

Appendix A
AECOM Health and Safety
Plan

APPENDIX A:

HEALTH AND SAFETY PLAN

Environmental Baseline Survey (EBS) and Environmental Impact
Assessment (EIA) for the Former Turf Club at Bukit Timah

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Project Number: **60704787**

HEALTH AND SAFETY PLAN

APPROVAL PAGE

This project Health and Safety Plan (HASP) was prepared for employees performing a specific, limited scope of work. It was prepared based on the best available information regarding the chemical, physical and biological hazards known or suspected to be present on the project site. While it is not possible to discover, evaluate, and protect in advance against all possible hazards, which may be encountered during the completion of the projects, adherence to the requirements of the HASP will significantly reduce the potential for occupational injury.

By signing below, I acknowledge that I have reviewed and hereby approve this HASP. This HASP has been written for the exclusive use of AECOM, its employees, and subcontractors. The plan is written for specified site conditions, dates and personnel, and must be amended if these conditions change.

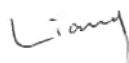
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LIST OF ATTACHMENTS

- Attachment A – HASP Receipt and Acceptance Form
- Attachment B – Emergency Response Information

1.0 Introduction

This Health and Safety Plan (HASP) was developed by AECOM's Environment Business Line (AECOM) for implementing the Environmental Baseline Survey (EBS) and Environmental Impact Assessment (EIA) for the Former Turf Club at Bukit Timah. This establishes the health and safety procedures required to minimize potential risk to personnel for the duration of the activity. This is a project and site-specific HASP and should be used concurrently with the AECOM Field SH&E Manual and standard operating procedures (SOPs) and a completed site-specific Emergency Response Information Form (Attachment B).

1.1 Policy

AECOM, as a leading global provider of environmental, health and safety services, is committed in protecting the safety and health of our employees and meeting our obligations with respect to the protection of others affected by the implementation of all our operations. We are also committed to protecting and preserving the natural environment in which we operate. The safety of persons and property is of vital importance to the success of this project and accident prevention measures shall be taken toward the avoidance of needless waste and loss. It shall be the policy of this project that all operations be conducted safely as stated in *AECOM SH&E Policy Statement*.

1.2 Scope and Application

The provisions of this HASP apply to all AECOM project staff who may potentially be exposed to safety and/or health hazards related to activities described in Section 3.0 of this document. Unanticipated site-specific conditions or situations may occur during the implementation of this project. Also, AECOM and/or the contractors may elect to perform certain tasks in a manner that is different from what was originally intended due to a change in field conditions. As such, this HASP must be considered a *working document* that is subject to change to meet the needs of this project.

1.3 Regulatory Compliance

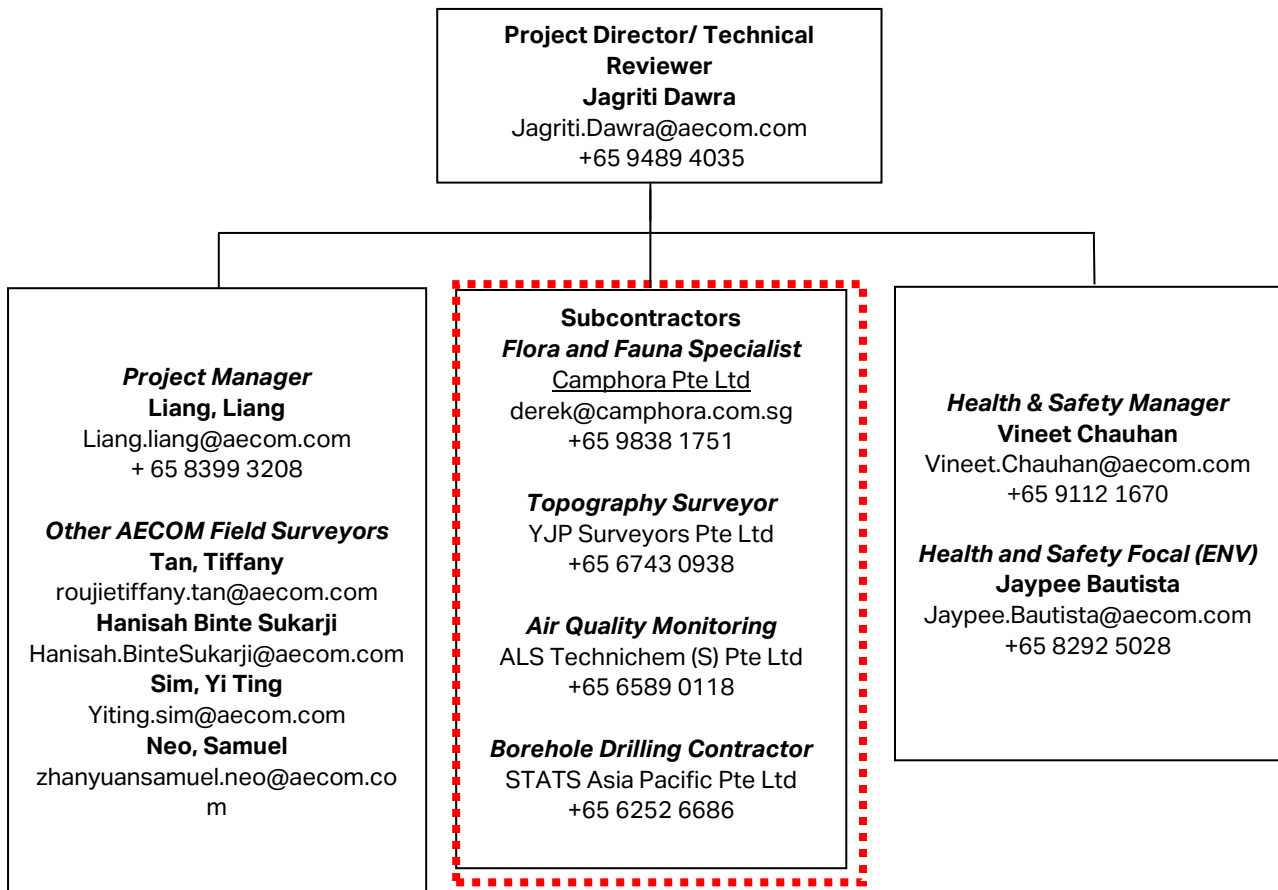
All activities covered by this HASP must be conducted in complete compliance with this HASP and with all applicable environmental, health and safety regulations of Singapore. Additionally, all work will be conducted in accordance with AECOM SH&E Policies and Procedures found in the *AECOM Field SH&E Manual* and Singapore Occupational Safety and Health Administration (OSHA) framework. Personnel covered by this HASP who cannot or will not comply with any of these requirements will be excluded from site activities.

1.4 Management of Change

The procedures in this HASP have been developed based on current knowledge regarding the specific biological and physical hazards, which are known or anticipated for the proposed onsite baseline survey. Site specific requirements and hazards for this project will be taken into consideration and will be included in any update of this HASP. Should additional information become available regarding unique site hazards or operational change, it may be necessary to modify this HASP. All proposed modifications to this HASP must be reviewed and approved by the AECOM Project Manager (PM) and HSSE Focal before such modifications are implemented. The Receipt and Acceptance Sign-off sheet must be submitted to the AECOM PM. The HASP Receipt and Acceptance Sign-off Sheet are included in this HASP as Attachment A.

1.5 Health and Safety Organization

The implementation of health and safety at the site location will be the shared responsibility of the Project Manager (PM), the Project Field Surveyors (FS), the HSSE Focal (HSSEF), and other site-based personnel and contractors implementing the proposed scope of work. The responsibilities of the PM, FS and HSSEF are shown in detail in the *AECOM SH&E Field Manual*. For the implementation of this project, the following Health and Safety Organizational Chart will apply:



1.5.1 Project Director

The Project Director is the lead of the entire AECOM working team and is also serving as the advisor for the Project Manager in terms of site work arrangement, health and safety and budgetary resources. In this Project, the Project Director is one of the technical leads in reviewing the EIA report(s) before external submission to the Client.

1.5.2 Project Manager

The Project Manager (PM) has overall management authority and responsibility for the project, including safety. The PM will provide the FS with work plans, safety personnel, and budgetary resources, which are appropriate to meet the safety needs of the project operations. Helping the PM with the management of the project is the Deputy Project Manager (DPM).

1.5.3 AECOM Field Surveyors/Staff

The AECOM Field Surveyor (FS) has the overall responsibility and authority to complete the work according to the provided scope of work. The FS must verify that all tasks are in compliance with the requirements of this HASP, and halt any activity that poses a potential hazard to personnel, property, or the environment.

1.5.4 Subcontractors

Subcontractors (in red box) involved in this project should review and understand the contents of this HASP prior to the start of on-site work. However, as part of the contract with the subcontractors, they are expected to follow their internal health and safety protocols. The subcontractor shall be fully responsible and shall indemnify AECOM for any losses, liabilities and claims as stipulated in Clause 9 and Clause 13 of the signed Subconsultant Engagement. Moreover, the subcontractors are expected to maintain proper and adequate insurances to cover health and safety related emergencies.

1.5.5 Other Field Personnel

All other field personnel covered by this HASP are responsible for following the health and safety procedures specified in this HASP and for performing their work in a safe and responsible manner.

1.6 Stop Work Authority

AECOM Stop Work Procedures (S3AS-106-PR) grants all AECOM employees, including employees of any of its subcontractors the right and responsibility to exercise a 'Stop Work Authority' any time that an employee identifies a discrepancy, deficiency, or potentially dangerous condition or act that is likely to cause an unsafe or unhealthy situation. Any time a 'Stop Work Authority' is issued at the site, work must immediately cease and all involved employees should review that task and the appropriate JSRA to ensure that any hazards are recognized by all concerned workers. The **Behaviour Based Safety** (BBS) process enables each worker to evaluate safe and at-risk working behaviours and conditions and then identify appropriate safe working behaviours and procedures through the process of positive feedback.



2.0 Project Background and Scope of Work

2.1 Project Background

AECOM Singapore Pte Ltd was appointed by the Urban Redevelopment Authority (URA) of Singapore to carry out a Environmental Baseline Survey (EBS) and Environmental Impact Assessment (EIA) for the Former Turf Club at Bukit Timah (hereafter collectively referred to as 'Project Site' or "Study Area"). Based on URA's proposed preliminary land use plan, the Project Site is proposed as residential development with transport infrastructure (e.g. existing MRT Downtown Line/ future Cross Region Line etc.) and supporting amenities.

The Project Site is bounded by Pan Island Expressway, Eng Neo Avenue and Dunearn Road. Nearby in the north are Bukit Timah Nature Reserve and Central Catchment Nature Reserve, which are important ecological sites in Singapore. Located at former Turf Club built in 1933, the Project Site used to consist of greenfield areas and the racecourse. It was then used as a recreational and lifestyle hub since the Turf Club relocation in 1999, and the eastern half of the area regenerated into a forest. The forest may serve as ecological corridors to the nature reserves in the north, which makes the Project Site ecologically valuable. As such, the Study Area for the proposed development includes the forested patch to the south and north of the Project Site, and the total Study Area is approximated to be 195 hectares (ha), and is divided into seven (7) smaller sites A to F. The boundary of the Study Area and Project Site is shown below in **Figure 1**.

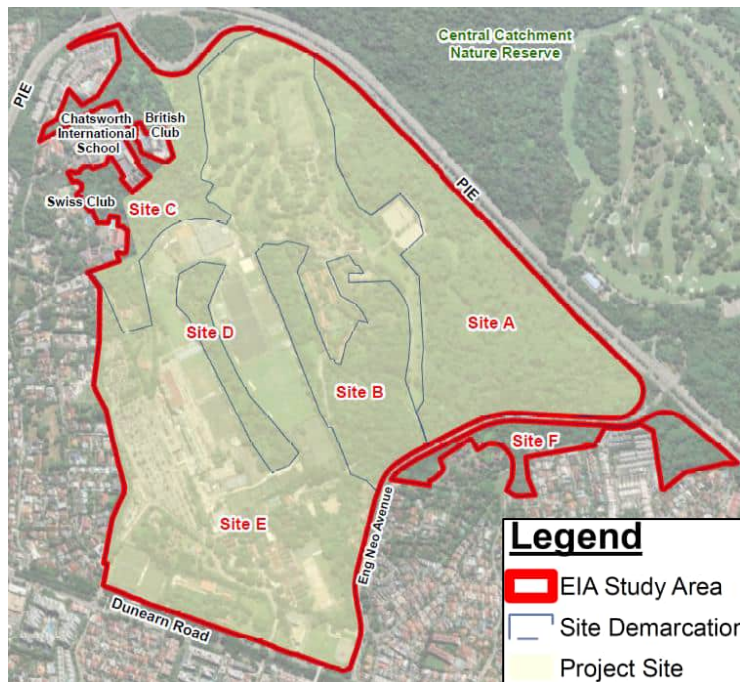


Figure 1 Project Site and Study Area

2.2 Scope of Work

To assess the impacts of the proposed developments, URA would like to conduct an Environmental Impact Assessment (EIA) on the study area. This includes assessing the nature and existing baseline of the Study Area through an Environmental Baseline Survey (EBS). The scope of the field work for the project is composed of the following items:

2.2.1 Biodiversity Study

This study will include biodiversity baseline studies which will comprise of habitat mapping, listing of floral and fauna species present with a focus on those that are threatened and/or are of high conservation value, have significant ecological functions such as keystone species, and/or are of public interest. The EIA will assess the impacts on flora and fauna communities and/or ecological processes due to risk of pollution to aquatic habitats and noise pollution from the construction and operational phase of the project. Areas of high conservation value and buffer zones will be identified. Baseline results will inform assessment of impacts, allow appropriate mitigation measures (if warranted) and recommendations for environmental management and monitoring plan (EMMP) will be proposed.

2.2.2 Hydrology and Water Quality

This study will identify the existing major streams and watercourses within the Project Site and investigate the characteristics of the identified streams including bank types (e.g. natural bank or artificial bank), stream length and depth, channel wetted width, stream bed substrate, estimated flow velocity during wet and dry weathers. Hydrological analysis will be conducted to identify surface water sources and sub-catchment areas that contribute to the major watercourses in the site. Impacts that are related to the stream watercourses alignment, potential runoff and water pollution will be identified for the construction and operational phase. In addition, surface water quality sampling will be conducted to establish the baseline conditions in the identified watercourses. Potential impacts that are related to possible construction activities will be identified, and contaminant concentrations will be compared to relevant water quality criteria.

2.2.3 Soil and Groundwater Quality

A soil and groundwater assessment will be carried out to determine the soil depth, soil type, and groundwater level of the study area. The baseline data will be used for further soil and groundwater impact assessment, together with the use of relevant information generated from hydrological analysis. groundwater level will be compared to water levels in the nearby waterbody to assess the degree of dependency of watercourse flow from the groundwater. The baseline data will be used for further groundwater impact assessment, together with the use of relevant information generated from hydrological analysis.

2.2.4 Airborne Noise

The baseline noise monitoring will be carried out to establish the baseline noise levels. This study will assess the potential impact from noise generated qualitatively or quantitatively during construction phase, and qualitatively during the operational phase, to the neighbouring sensitive receptors.

2.2.5 Air Quality

A dust baseline survey will also be conducted to evaluate ambient dust (PM_{2.5} and PM₁₀) and a qualitative method will be used to analyse the dust impacts for construction and operational phase. The impacts from dust generated during the construction phase on the nearest sensitive receptors will then be assessed.

2.2.6 Topography Survey

Topographic survey will be conducted to gather data about the elevation of points within the Study Area and present them as contour lines on a plot. The purpose of a topographic survey is to collect survey data about the natural and man-made features of the land, as well as its elevations. A survey map of terrain and levels within the Study Area will be provided.

3.0 Hazard Assessment

3.1 Remote Site Work

Lone work is not permitted in remote areas, minimum two person teams are required. Prior to conducting activities in remote areas, the Project Manager, in consultation with the field staff, must develop a functional communication system consisting of devices and protocols.

For the communication devices, consideration may be given to the type of equipment required and the suitability of the equipment for the proposed works location. Where necessary, external expert advice on communication devices must be sourced. Communication equipment that may be considered for remote work includes wide-ranging network coverage mobile phones, satellite/GPS communication devices, or personal locator beacons.

The Project Manager must ensure a Communication Plan is developed for the remote works. The plan should outline the time and frequency of check-in, contact numbers for field staff and nominated check-in persons, contact numbers for alternative contacts, and escalation procedures for failed or missed check-ins.

The Project Manager must ensure appropriate resourcing, accommodation; equipment and transport are sourced prior to commencement of the works.

Field Staff are required to have an adequately stocked first aid kit with them for the duration of the works.

3.2 Physical Hazards

AECOM recognizes that performing certain tasks related to executing the scope of work for the site would expose workers to a variety of physical hazards. As such, AECOM employees have been trained and mentored to carry out assessment activities following AECOM standard operating procedures (SOPs) making SH&E a priority in their operations.

3.2.1 Falling Objects

Suspended loads or falling objects may be present at the site in the form of tree branches, old logs, collapsing remnants of old structures and other aboveground objects (e.g., suspended loads in a construction site within the site). The field staff must initially assess the site for presence of falling object(s), and the work must be conducted away from locations that may be directly impacted by such. Pathways should be planned and selected such that they are away from potential falling loads and/or suspended objects. For works within construction sites, the field staff must comply to the construction developer's health and safety procedures and as a minimum should wear a hardhat and safety shoes.

3.2.2 Slip, Trip and Fall Hazards

On any work area, it is expected that the ground may be uneven. The ground surface may be unreliable due to settling. The site should be initially assessed for potential slip, trip and fall hazards. Identify excavations, open pits, holes, and trenches then place appropriate markers at locations with these hazards. Establish and follow an unobstructed walking path identified when working due to the irregular terrain.

3.2.3 Pinch Points

The use of hand tools, mechanical equipment can create pinch points within the working area. Pinch points can be recognized when moving objects are present in the work space in close proximity to employees, and it is reasonable to assume that a part of the employee's body can be caught between the moving objects. Pinch points will be considered when performing a JSRA for the task being performed and recommendations will be made to reduce the potential for body parts to become caught in moving parts, including but not limited to:

- When tools are used as an extension of the body consideration will be given to how the tool may become a hazard if it is caught within moving parts; and
- The use of PPE, e.g. gloves, boots, etc., to protect exposed body parts.

3.2.4 Manual Lifting

Most materials associated with construction-related activities are moved by hand. The human body is subject to severe damage in the forms of back injury, muscle strains, and hernia if caution is not observed in the handling process. Whenever possible, use at least two people to lift, or roll/lift with your arms as close to the body as possible. Under no circumstances should any one person lift more than 12 kgs unassisted. Using the proper techniques to lift and move heavy pieces of equipment is important to reduce the potential for back injury. Use mechanical devices to move objects that are too heavy to be moved manually. If mechanical devices are not available, ask another person to assist you. Bend at the knees and not the waist when lifting loads. Let your legs do the lifting and do not twist your body while lifting. Be sure the path you are taking while carrying a heavy object is free of obstructions and slip, trip and fall hazards.

3.2.5 Cuts and Lacerations

Field personnel should always look for sharp surfaces such as glass when handling sampling bottles, soil samples or debris. Always wear cut/puncture resistant gloves when hand-clearing cannot be avoided. Never attempt to remove objects caught in an auger stem with the hand and make sure the equipment is turned off.

3.3 Weather Hazards

3.3.1 Heat Stress

Heat stress related problems include **heat rash, fainting, heat cramps, heat exhaustion and heat stroke**. Increased body temperature and physical discomfort also promote irritability and a decreased attention to the performance of hazardous tasks. The surveyors should establish work-rest cycles (short and frequent are more beneficial than long and seldom) and rest in a shaded, cool area.

Most workers exposed to hot environments drink less fluid than needed because of an insufficient thirst. **DO NOT DEPEND ON THIRST TO SIGNAL WHEN AND HOW MUCH TO DRINK. During field work, drink at least 4 - 6 litres (120 - 200 ounces) of fluids for an 8-hour workday.** Sufficient potable water and approved beverages should be made available each day for the field team. The field surveyors should also identify the most effective technique for heat stress monitoring.

3.3.2 Sun Exposure

Field personnel are encouraged to liberally apply sunscreen, with a minimum sun protection factor (SPF) of 30, when working outdoors to avoid sunburn and potential skin cancer, which is associated with excessive sun exposure to unprotected skin. Additionally, employees should consider wearing safety glasses that offer protection from UVA/UVB rays.

3.3.3 Darkness

AECOM discourages field activities to be done at low light conditions, particularly at night. When working in dark areas, ensure that additional artificial lighting must be present to illuminate the work area to ensure that paths and potential site hazards are clearly visible. The field personnel should also recognize the effect of fatigue on workers not accustomed to working at night or extended periods. If night works is required, approval from the PM/DPM,

and URA must be obtained prior to start of any night works. Moreover, a minimum of two personnel should be completing the work. Lone worker at night time is NOT allowed.

3.3.4 Haze

Haze can occur for some period of time in Singapore every year and the atmosphere could be filled with dust, some or other dry particulates such as fine suspended particles that obscure the clarity of sky. N95 mask should be worn if the haze will affect the work performance during field survey. If N95 masks are used, note that it will increase the effort of breathing. It may cause discomfort in breathing, tiredness or headache. Instituting regular breaks should be considered and drink more water to ensure enough hydration during field survey.

3.3.5 Inclement Weather and Other Natural Disasters

Severe weather can occur with little warning. Employees will be vigilant for the potential of storms, lightning, high winds, and flash flood events. The field personnel will be attentive to daily weather forecasts for the project area each morning. Predicted weather conditions of potential field impact should be considered when performing the work. No field surveys will be conducted during inclement weather, thunder or lightning in the vicinity of the study area.

Be alert to the signs of changing weather, such as darkening skies, a sudden wind shift or drop in temperature. If you are expected to be onsite, plan your evacuation and safety measures in advance. During thunderstorms, when you first see lightning or hear thunder, activate your emergency plan and go inside to the closest building or vehicle. In the event that the national weather service predicts that one of the areas where AECOM is working is in the direct path of a typhoon or cyclone, the PM will immediately contact the field personnel to determine what, if any, precautions are necessary, including the need for evacuation.

This same protocol will be followed in the event that other natural disasters (e.g., floods, landslides, earthquakes, etc.) could impact field personnel. DO NOT IGNORE INSTRUCTIONS TO GET TO SAFETY.

3.4 Biological Hazards

As the site is located in a secondary forest, biological hazards are expected to be present. The AECOM project team shall ensure that the potential for exposure to specific biological hazards are assessed prior to the commencement of work and that the procedures specified by this HASP are integrated into the project planning process and conveyed to AECOM employees conducting the field work. This information shall be communicated in the site kick-off meetings. Possible biological hazards that may be encountered at the site include mosquitoes, wild boars, spiders, bees, and snakes. Where detected, assessment of trees will only be carried out at a distance.

The hazard assessments must also consider the additional hazards posed by vegetative clearing such as the increased risk of coming in contact with plants that may cause irritation, cuts and punctures. Hazards associated with the use of tools and equipment to remove vegetation.

3.4.1 Spiders

Spiders can be found in derelict buildings, sheltered areas, basements, storage areas, well heads, and even on open ground. Spiders can be found year round in sheltered areas and are often present in well heads and valve boxes. Most spider bites produce wounds with localized inflammation and swelling. All spiders are poisonous, but fear of all spiders is unwarranted because most are either too small or possess poison that is too weak to harm humans. Only a few have bites that are dangerous to humans. However, the bite of these few species can cause serious medical problems and possible death under certain circumstances.

3.4.2 Mosquitoes

When a mosquito bites, it injects an enzyme that breaks down blood capillaries and acts as an anticoagulant. The enzymes induce an immune response in the host that results in itching and local inflammation. The tendency to scratch the bite sites can lead to secondary infections. CDC data indicates that mosquito-borne illnesses, including the strains of dengue, Zika, malaria and encephalitis, are a health risk to employees working in outdoor environments. Mosquitoes breed in stagnant water and typically only travel a quarter mile from their breeding site. Whenever possible, stagnant water should be drained to eliminate breeding areas. Project managers and client should be contacted to determine whether water can be drained and the most appropriate method for draining containers, containment areas, and other objects of standing water. Application of mosquito-repellent lotion is advised especially when working outdoors. Employees also need to consider

whether they are sensitive to the use of insect repellents. Priority should be given to elimination of breeding areas.

3.4.3 Bees and Hornets

Bees, hornets and wasps may be found in derelict buildings, sheltered areas, and even on open ground. Avoid reaching into areas where visibility is limited. If stung by a wasp or bee or hornet, notify a co-worker or someone who can help should you have an allergic reaction. Stay calm and treat the area with ice or cold water. Seek medical attention if you have any reactions to the sting such as developing a rash, excessive swelling or pain at the site of the bite or sting or any swelling or numbness beyond the site of the bite or sting.

Employees with known allergies to insect stings should consult their personal physician for advice on any immediate medications that they should carry with them. AECOM recommends that employees with known allergies inform their co-workers of the allergy and the location of the medications they might carry for the allergy.

3.4.4 Snakes

Most snake bites happen when the snake is trodden on, either in the dark or in undergrowth. If you find a snake while at work, contact local authorities which will arrange for a suitably qualified snake handler to catch and relocate the snake. DO NOT attempt to catch the snake yourself as this may result in serious injury. Simply track the snake's movements and await the arrival of the snake handler. Attention to the following recommendations might reduce the number of accidents.

- Know your local snakes, the sort of places where they like to live and hide, at what times of year, day/night or in what kinds of weather they are most likely to be active.
- Be especially vigilant about snake bites after rains, during flooding, at harvest time and at night.
- Wear proper shoes or boots and long trousers, especially when walking in the dark or in undergrowth.
- Avoid working in areas where snakes are suspected present or there is a history of their presence. Wear snake chaps if it is necessary to work in or near these areas.
- Avoid snakes as far as possible. Never handle, threaten or attack a snake and never intentionally trap or corner a snake in an enclosed space.
- Avoid or take great care handling dead snakes, or snakes that appear to be dead.
- Avoid having rubble, rubbish, termite mounds or domestic animals close to human dwellings, as all of these attract snakes.
- If you suspect that snake is present in close proximity to your work location, back off and request for help.
- Avoid work alone in remote sites – the buddy can serve as additional eyes for hazard identification and aide in times of emergency
- Prepare an emergency vehicle on standby for working in remote sites especially difficult in transportation (e.g. rent a car)

The hazard assessments must also consider the additional hazards posed by vegetative clearing such as the increased risk of coming in contact with plants that may cause irritation, cuts and punctures. Hazards associated with the use of tools and equipment to remove vegetation.

3.4.5 Wild Boars

There is potential dangerous of wild boar attack in forested areas, especially at the border of Bukit Timah Nature Reserve which is approximately 500m away from the former Turf Club at Bukit Timah. There are a few recommendations when encountered wild boar:

- Be calm and move slowly away from the wild boar.
- Do not approach or attempt to attack the wild boar.
- Keep a safe distance and do not corner or provoke the wild boar.

- If see adults with young piglets, leave them alone to avoid increase the alertness of the adult and they may attempt to defend their youngs.
- Wear proper shoes or boots and long trousers, especially when walking in the dark or in undergrowth.
- Avoid working in areas where wild boars are suspected present or there is a history of their presence.
- Avoid or take great care handling dead wild boar, or wild boar that appear to be dead.
- If you suspect that wild boar is present in close proximity to your work location, back off and request for help.

3.4.6 Stray Dogs and Other Wild Animals

Stray dogs and other wild animals may be present in the study area. Dogs have the tendency to attack once it demonstrates aggressive behaviour such as growling, crouching and barking. If an aggressive dog approaches, stand still with arms relaxed at the sides. Do not wave the arms or hands around as this can be seen as aggressive by the dog. Do not stare in the dog's eyes or meet it at eye level.

If employees get bitten or injured such as scratches or scrapes from the dog, proceed to the nearest medical centre (see Emergency Response section). The wounds should be treated and the necessary vaccines must be availed.

4.0 Personal Protective Equipment

4.1 Basic PPE

PPE will be worn during field work activities to meet the facility's basic PPE requirements and to prevent on-site personnel from being injured by the safety hazards posed by the site and/or the activities being performed. The following tables describe the basic PPE requirements for general site activities and for certain specific tasks/areas.

Basic PPE Item	Requirements for Donning Item
Long sleeved work jacket or shirt; 100% cotton	Required at all times. No torn or sleeveless shirts allowed
Long pants; denim or cotton	Required at all times. No short pants allowed.
Closed shoes/knee-high rubber boots/gaiters	Required at all times.
Hard Hat (ANSI Z89.1, Type 1, Class E)	Required when working in areas or activities with overhead hazards (i.e. operation of rig or working within a construction site)
Traffic vests (ANSI 107, Class II)	Required when working in areas with moving vehicles.
Work Gloves	Type required dependent on work performed. Brightly colored gloves are recommended.

4.2 Other Safety Equipment

The following additional safety items should be available at the site:

- Portable, hand-held eyewash bottles
- Fully-stocked first aid kit
- Hard barricades or traffic cones to designate work area;
- Multipurpose Dry Chemical (Type A-B-C) Fire (when hot works are implemented). The fire extinguisher should be accessible and placed close to the area where the Hot Work activities are occurring.
- Trekking pole/stick
- Face shield/mask

5.0 Personal & Travel Related Safety & Security

5.1 General Information

This project involves travel to an area of Singapore that may or may not pose security threats to the AECOM field team members that will perform the project work. All field personnel will use the buddy system when working within any controlled work area. Under no circumstances will any employee be present alone in a controlled area. To ensure the personal safety of AECOM staff, the following general precautions need to be considered and implemented:

- Obtain travel, health and security advisories applicable prior to mobilization. This includes notice to proceed from NParks, URA, SLA, ISD, MINDEF and SPF.
- Schedule onsite works during daylight hours or until nearby establishments are still open.
- Keep a mobile phone with you onsite. Maintain regular contact with someone in the office.
- To avoid being a target, dress conservatively. Do not wear expensive looking jewellery.
- Always try to travel light. You can move more quickly and with ease and will be more likely to have a free hand.
- If you wear glasses, pack an extra pair and pack medicines you need in your carry-on luggage.
- Notify a representative of the site/facility and your supervisor immediately if you become concerned at any time about your personal safety and security while conducting this work.

5.2 Communications

Throughout field surveys, a minimum of two personnel will work together at all times and carry hand phones to keep in contact with non-field personnel. Local telephone facilities or services may be limited at the site. Field teams must have a portable mobile phone to contact other AECOM Project Managers, and if necessary, local emergency responders.

6.0 Site Control

6.1 Housekeeping

During site activities, work areas will be continuously policed for identification of excess trash and unnecessary debris. Excess debris and trash will be collected and stored in an appropriate container (e.g., plastic trash bags, garbage can, roll-off bin) prior to disposal. At no time will debris or trash be intermingled with waste PPE or contaminated materials.

6.2 Smoking, Eating, or Drinking

Smoking, eating and drinking will not be permitted inside any controlled work area at any time. Field workers will first wash hands and face immediately after leaving controlled work areas (and always prior to eating or drinking). Consumption of alcoholic beverages is prohibited at any AECOM site.

6.3 Personal Hygiene

The following personal hygiene requirements will be observed:

- Water Supply: A water supply meeting the following requirements will be utilized:
 - ❖ Potable Water – An adequate supply of potable water will be available for field personnel consumption. Potable water can be provided in the form of water bottles, canteens, water coolers, or drinking fountains. Where drinking fountains are not available, individual-use cups will be provided as well as adequate disposal containers. Potable water containers will be properly identified in order to distinguish them from non-potable water sources.
 - ❖ Non-Potable Water – Non-potable water may be used for hand washing and cleaning activities. Non-potable water will not be used for drinking purposes. All containers of non-potable water will be marked with a label stating:

***Non-Potable Water
Not Intended for Drinking Water Consumption***

- Toilet Facilities: The FS shall identify the nearest toilet facilities.

7.0 Health and Safety Requirements

7.1 Training Requirements

7.1.1 Site Safety Officer Accreditation

All AECOM personnel performing activities covered by this HASP must have completed the appropriate prescribed internal training requirements.

7.2 SH&E Briefings and Meetings

7.2.1 Field Kick-off Meetings

Prior to the commencement of on-site activities, a field kick-off meeting will be conducted by the FS to review the specific requirements of this HASP. Attendance of the pre-entry meeting is mandatory for all personnel covered by this HASP and must be documented on the HASP Acceptance Form provided in Attachment A. All documentation should be maintained in the project file. The pre-entry briefing must be completed for each new employee before they begin work at the site.

7.3 Medical Surveillance Program

AECOM has a medical surveillance program in place specifically designed to provide pre-placement baseline medical examinations to determine the medical suitability of, and to establish a “medical baseline” for, newly hired employees. The program provides annual examinations to detect medical conditions or changes, which may affect medical suitability for unrestricted work; and also provides interim and post exposure examinations, as necessary, based on types of projects and materials handled.

7.4 Substance Abuse

AECOM understands that the unlawful or improper presence or use of controlled substances or alcohol in the workplace presents a danger to everyone. Employees who refuse to meet the requirements of the AECOM Substance Abuse Policy shall be removed from the project and may be subjected to disciplinary action, up to and including termination.

8.0 Emergency Response

AECOM response actions will be limited to evacuation and medical/first aid as described within this section. As such, this section of the HASP has been written to comply with 29CFR 1910.38 (a). AECOM employees and their subcontractors should be prepared to evacuate the work site in the event of an emergency. When work involves working at a remote location where medical facilities may not exist, it is imperative that the field team understand how to contact transportation companies to assist with transport to the closest medical facility. This information must be determined in advance of mobilizing to a remote location with no medical facilities, reviewed with the field team and verified with the identified transport companies on the day of field mobilization to ensure services are available. AECOM will bring a portable phone to the site to ensure that communications with local emergency responders is maintained, when necessary.

8.1 Emergency Information and References

Prior to working, the field personnel will review with the PM the scope of work and any site-specific information that may be available, including emergency information specific to the site location, emergency contact information and the designated emergency evacuation area. Emergency references of MEDICAL (ambulance), FIRE and POLICE services that can be summoned to the facility during an emergency should be determined as part of the Site Specific Data Form and should be discussed during the daily safety meetings. The field personnel and/or PM must ensure completion of the **Emergency Response Information** form ([Attachment B](#)) prior to mobilization.

8.2 Accident Reporting and Investigation

8.2.1 AECOM Reporting Requirements

All work-related H&S incidents, including injuries and illnesses, first aid cases, accidents, property damage incidents, and near-miss incidents must be reported to the PM as soon as possible. The PM should then notify the HSSE Focal to discuss the incident and to determine whether the incident must be reported to LTA (see below) and whether an accident investigation should be conducted and documented. If any person is injured, his/her supervisor, the PM and HSSE Focal must be notified immediately.

If an investigation will be required, it should be conducted as soon as emergency conditions are under control. The purpose of the investigation is not to attribute blame but to determine the pertinent facts so that repeat or similar occurrences can be avoided. An AECOM Accident Investigation Form in the *AECOM Field SH&E Manual* must be completed as soon as possible and submitted to the PM.

8.3 Emergency Contacts

Name	Title	Mobile Phone	E-Mail Address
AECOM Contacts			
Jagriti Dawra	Project Director	+65 9712 2984	Jagriti.Dawra@aecom.com
Jaypee Bautista	Health & Safety Focal (ENV)	+65 8292 5028	Jaypee.Bautista@aecom.com
Dr. Liang Liang	Project Manager	+65 8399 3208	Liang.liang@aecom.com
Vineet Chauhan	Health and Safety Director	+65 9112 1670	Vineet.chauhan@aecom.com
AECOM Subcontractors			
Derek Yap	Camphora	+65 9838 1751	derek@camphora.com.sg
Derek Chan	YJP Surveyors Pte Ltd	+65 6743 6732	derekchan@yipsurveyors.com
Edmundo	ALS Techichem (S) Pte Ltd	+65 9727 2618	Edmundo.casapao@ALSGlobal.com
Elizabeth Lee	Stats Asia Pacific Pte Ltd	+65 9622 8593	elizabeth@statsasiapac.com
URA Representatives			
Natalie Goh	Executive Architect	+65 6671 1013	natalie_ng@ura.gov.sg

Attachment A

HASP Receipt and Acceptance Form

Health and Safety Plan Receipt and Acceptance Form

for Specialist Consultancy Services for a Environmental Baseline Survey (EBS) and Environmental Impact Assessment (EIA) for the Former Turf Club at Bukit Timah Project.

I have received a copy of the Health and Safety Plan (HASP) prepared for the above referenced project. I have read and understood its contents and I agree that I will abide by its requirements.

Name	Signature	Company	Date
Jaypee Perez Bautista		AECOM Singapore Pte Ltd	10 April 2023
Dr. Liang Liang		AECOM Singapore Pte Ltd	10 April 2023
Hanisah Binte Sukarji		AECOM Singapore Pte Ltd	10 April 2023
Leela Guvvala		AECOM Singapore Pte Ltd	10 April 2023
Sim Yi Ting		AECOM Singapore Pte Ltd	10 April 2023
Shayok Ghosh		AECOM Singapore Pte Ltd	11 September 2023
Samuel Neo		AECOM Singapore Pte Ltd	10 April 2023
Tan Yi Leng		AECOM Singapore Pte Ltd	10 April 2023
Yang Zhangduanyi		AECOM Singapore Pte Ltd	21 September 2023
Jovina Lew		AECOM Singapore Pte Ltd	5 October 2023
Grujica Sarenac		AECOM Singapore Pte Ltd	10 April 2023

Name	Signature	Company	Date
Bryan Teo		AECOM Singapore Pte Ltd	1 November 2023

Attachment B

Emergency Response Information

Local Police: Bukit Timah Neighbourhood Police Centre, 1 Duke's Rd, Singapore 268914

Tel: +65 1800 462 9999

Local Fire: Bukit Timah Fire Post

Tel: +65 64645291

Clementi Fire Station, Commonwealth Avenue West, Singapore 129577

Tel: +65 6341 1100

Closest Hospital/Clinic to Site:

Hospitals and Clinics Near Project Site

Name of Hospital and Clinic	Distance from Project Site (km)	Address	Contact Number/Hotline	Opening Hours	Coordinates
Bukit Timah Family Clinic & Surgery	~0.1km	897 Bukit Timah Rd, Singapore 589617	+65 6469 8816	Mon-Wed: 9am-12.15pm, 2pm-4.45pm, 7pm-8.45pm Thurs, Fri: 8.30am-12.15pm, 2pm-4.45pm Sat: 8.30am-12.15pm	1°19'58.60"N, 103°47'25.47"E
Binjai Medical and Paincare Clinic	~0.5km	23 Binjai Park, Singapore 589828	+65 6469 3737	Mon-Fri: 9am-1pm, 2pm-4pm, 6pm-9pm	1°20'10.88"N, 103°47'13.27"E
Aris Medical Clinic	~0.8km	989 Bukit Timah Road, Singapore 589629	+65 6462 4043	Mon-Fri: 9.30am-12.30pm	1°19'59.95"N, 103°47'3.54"E
CMC Wong Binjai Clinic	~0.8 km	15 Binjai Park, Singapore 589824	+65 6469 3737	Mon – Sun: 9am-5pm; Sat: 9am-1pm Sun: 9.30am-11am	1°20'8.81"N 103°47'13.04"E
Chang Clinic	~1.3km	1 Jln Anak Bukit, #B1 08-10, Singapore 588996	+65 6466 3811	Mon-Fri: 8.30am-12.30pm, 2pm-5.30pm Sat-Sun: 8.30pm-12pm	1°20'20.06"N, 103°46'43.70"E
MY Clinic	~1.3km	9 King Albert Park, #01-50 KAP Residence Mall,	+65 6610 8335	Mon, Tues, Thurs: 9.30am-1pm, 2.30pm-7pm	1°20'11.20"N, 103°46'46.09"E

		Singapore 598332		Wed:9.30am- 1pm, 2.30pm-5pm Fri-Sat: 9.30pm-1pm Sun: Closed	
Crawfurd Hospital	~1.3km	19 Adam Road Singapore 289891	+65 6933 3723	Mon – Sun: 24 hours	1°19'35.98"N, 103°48'48.37"E
Silver Cross Family Clinic (Bukit Timah)	~1.8km	3 Cheong Chin Nam Road, Singapore 599728	+65 6875 1191	Mon – Sun: 8am – 1pm, 2pm – 9pm	1°20'32.39"N, 103°46'30.93"E
International Medical Clinic - Jelita	~1.8km	86-88 E Coast Rd, #02-07 Singapore	+65 6733 4440	Mon – Fri: 8.30am - 9pm Sat-Sun: 8.30am – 9.30pm	1°19'3.33"N, 103°47'9.23"E

Emergency Alarms, Evacuation Route/s and Procedures:

In the case of an emergency, AECOM will contact appropriate local emergency response agencies.

In the event of an emergency, all personnel should proceed to the designated emergency muster point (unless directed to an alternate muster point by the AECOM emergency coordinator).

Depending upon the type of emergency, AECOM will determine whether the muster point is a safe distance from the emergency location. Employees will be moved further from the site of the emergency if it is determined that the muster point is not at a safe distance.

Location of Nearest Hospital/Clinic:



Appendix B
AECOM Job Safety Risk
Assessment

APPENDIX B:

JOB SAFETY RISK ASSESSMENT

ENVIRONMENTAL BASELINE SURVEY (EBS) AND ENVIRONMENTAL
IMPACT ASSESSMENT (EIA) FOR THE FORMER TURF CLUB AT BUKIT
TIMAH

Prepared by:

AECOM Singapore Pte Ltd
300 Beach Road, #23-00 The Concourse,
Singapore 199555

Project Number: **60704787**

JOB SAFETY RISK ASSESSMENT

Project:	Environmental Baseline Survey (EBS) and Environmental Impact Assessment (EIA) for the Former Turf Club at Bukit Timah	Location:	Former Turf Club at Bukit Timah
Work Activity:	Site walkabout/ reconnaissance, water quality sampling, biodiversity surveys, topographic survey, air/noise monitoring, borehole drilling and soil sampling		
Personnel Protective Equipment (PPE):	Long-sleeved shirt, long trousers, raincoat/poncho (as applicable), mosquito head net (as applicable), trekking pole (as applicable), face shield/mask, knee-high rubber boots, hard hat (as applicable) and insect repellent.		
Development Team:	Name/Designation Hanisah binte Sukarji / Consultant	Date 6 April 2023	Reviewed by: Liang Liang
			Name/Designation Jaypee Bautista / RA Champion 
			Date 10 April 2023
JSRA Type:	☒ New ☐ Revised		Next Review Date: 21 February 2024

No	Job Steps	Potential Hazard(s)	Existing Risk Control	Initial Risk Evaluation			Additional Risk Control	Residual Risk Evaluation			Responsible Person	Completed by:
				L	S	R		L	S	R		
1.1	Site walkabout / locating of point counts/transects - Inspecting the area / vicinity walk within the site - Conduct flora and fauna surveys	Slips, trips and fall due to uneven surface, slippery ground, soft soil, obstructions (fence/railing) or wayward objects (FB, FC)	- Use alternative routes, if available, for areas blocked by fences/railings and other obstructions - Assess for slippery, uneven surface or obstructions; remove wayward objects; identify safe routes and pathways; follow designated paths as shown in maps (access maps)	3	2	6	- If climbing over a low fence or railing cannot be avoided, always maintain three-point contact - Use trekking poles or stick to assess the ground and to aid balance when walking around uneven/grassy ground - Remove obstructions - Maintain a slow and steady walking pace while working onsite - Ensure anti-slip threads on safety boots are clean and not worn out	1	2	2	AECOM Personnel and Subcons (Camphora; Drilling contractor; ALS)	
1.2		Falling object causing head or bodily injuries to the field staff	- Inspect the site for the presence of potential falling objects such as tree branches, old logs, collapsing remnants of old structures, etc. - Identify alternative routes to avoid the potential area of impact from falling objects - Inform the team of the presence of the falling objects, if any	1	3	3	Not required	-	-	-	AECOM Personnel and Subcons (Camphora; Drilling contractor; ALS)	

No	Job Steps	Potential Hazard(s)	Existing Risk Control	Initial Risk Evaluation			Additional Risk Control	Residual Risk Evaluation			Responsible Person	Completed by:
				L	S	R		L	S	R		
1.3		Exposure to extreme heat	- Take periodic breaks and keep hydrated – drink water or ionic drinks - Stay under the shade whenever possible	3	2	6	- Apply sunscreen as necessary - Use umbrella as necessary	1	2	2	AECOM Personnel and Subcons (Camphora; Drilling contractor; ALS)	
1.4		Haze-related hazards – Difficulty in breathing (acute) and respiratory illness (chronic)	- Wear N95 mask when necessary	3	1	3	- Not required	-	-	-	AECOM Personnel and Subcons (Camphora; Drilling contractor; ALS)	
1.5		Biological hazard - Mosquito bites (and other insect bites – bees, hornets, ants)	- Read AECOM Safety for Life Safety Alert regarding mosquitoes and malaria - Be on an active lookout for beehives and hornet nests	3	2	6	- Use insect repellent (spray or patch) - Wear light coloured clothing with long sleeves and long pants - Be aware of peak mosquito hours – avoid works during dusk and dawn - Wear mosquito head nets - Use a poncho/raincoat, if necessary, to cover body parts	1	2	2	AECOM Personnel and Subcons (Camphora; Drilling contractor' ALS)	
1.6		Biological hazard - Snake bites (CB) / animal bites (wild animals like wild boars)	- Read AECOM Safety for Life Safety Alert regarding safety measures during snake season - Do not approach or provoke wild animals - Leave the area cautiously and slowly	2	3	6	- Avoid walking through dense vegetation / tall grass. Use known tracks or cleared routes (i.e., with no or little vegetation). - If there is a person who is familiar with the site, seek advice on safer or alternative routes. - Always carry a stick or trekking pole which you can use as protection - Use knee-high rubber boots or gaiters, especially when walking on grassy and	1	3	3	AECOM Personnel and Subcons (Camphora; Drilling contractor; ALS)	

No	Job Steps	Potential Hazard(s)	Existing Risk Control	Initial Risk Evaluation			Additional Risk Control	Residual Risk Evaluation			Responsible Person	Completed by:
				L	S	R		L	S	R		
							waterlogged areas - Avoid walking alone in remote sites					
1.7		Intermittent weather	- Stop work during heavy rain or thunderstorm	2	4	8	- Seek shelter; do not hide under trees in case of thunderstorms - Resume work only 30 minutes after a thunderstorm	1	3	3	AECOM Personnel and Subcons (Camphora; Drilling contractor; ALS)	
1.8	Site walkabout / locating of point counts/transects in golf course • Inspecting the area / vicinity walk within the site Conduct flora and fauna surveys	Physical hazard of flying golf balls that may hit and injure field staff	- Wear safety helmet, closed toe shoes and high-visibility vest - Let golfers know of presence when conducting field works to avoid location or pause their game to allow for safe works	1	3	3	- Not required	-	-	-	AECOM Personnel	
2.1	Water Quality Sampling • Grab sampling of water sample using sample container	Contact with preservatives in sampling bottles (CW)	- Wear appropriate PPE, such as nitrile gloves, long sleeve shirts and safety glasses - Avoid touching the inside of the sampling bottles	1	2	2	- Not required	-	-	-	AECOM Personnel	
2.2	• Use of water quality kit to measure water parameters	Ergonomic hazards – repetitive movements, overreaching, bending, twisting, slouching (O)	- Observe good ergonomic practices such as minimizing twisting, bending and slouching, avoiding overreaching and awkward positions - Sit on a stool, if possible -	3	2	6	- Use a trolley to carry buckets to designated waste disposal/storage location or Avoid overfilling the buckets (at most, half-filled) if a trolley is not available or usable	1	2	2	AECOM Personnel	
3.1	Installation / placement of noise monitoring equipment • Attach microphone to the pole and	Ergonomic – repetitive movement and awkward posture (slouching, twisting, overreaching, kneeling, lifting) when shifting / setting up the equipment	- Keep tools and equipment within arm's reach - Use proper lifting techniques - Use pallet jack/trolley or a two-man lift when lifting heavy equipment - Use proper equipment to extend	3	2	6	- Do not sustain awkward positions (e.g., shoulders too high/low, prolonged extension of elbow) - Take frequent breaks to rest muscles and hydrate - Use a stool or knee pad, if	1	2	2	AECOM Personnel	

No	Job Steps	Potential Hazard(s)	Existing Risk Control	Initial Risk Evaluation			Additional Risk Control	Residual Risk Evaluation			Responsible Person	Completed by:
				L	S	R		L	S	R		
	drive the pole to the ground		hand reach instead of overreaching				possible, to avoid awkward legs					
3.2	- Store battery-powered measurement equipment in the protective box - Secure cable and equipment box - Noise monitoring will run for 1 week before removal - Demobilization – retrieval of equipment from the site	Hand injury (cuts, lacerations, puncture, an abrasions) due to pinch points and sharp edges	- Identify and be aware of possible pinch points and sharp edges during installation of equipment	2	2	4	- Use cut and puncture resistant working gloves	1	1	1	AECOM Personnel	
4.1	Installation / placement of air monitoring equipment (subcon ALS) Attach equipment and solar power panel to the ground	Ergonomic – repetitive movement and awkward posture (slouching, twisting, overreaching, kneeling, lifting) when shifting / setting up the equipment	- Keep tools and equipment within arm's reach - Use proper lifting techniques - Use pallet jack/trolley or a two man lift when lifting heavy equipment - Use proper equipment to extend hand reach instead of overreaching	3	2	6	- Do not sustain awkward positions (e.g., shoulders too high/low, prolonged extension of elbow) - Take frequent breaks to rest muscles and hydrate - Use a stool or knee pad, if possible, to avoid awkward legs	1	2	2	AECOM & ALS Personnel	
4.2	- Secure cable and equipment box - Barricade the equipment with proper signs indicating the work, contact person details etc - Air monitoring will run for 1 week before removal	Hand injury (cuts, lacerations, puncture, an abrasions) due to pinch points and sharp edges	- Identify and be aware of possible pinch points and sharp edges during installation of equipment	2	2	4	- Use cut and puncture resistant working gloves	1	1	1	AECOM & ALS Personnel	

No	Job Steps	Potential Hazard(s)	Existing Risk Control	Initial Risk Evaluation			Additional Risk Control	Residual Risk Evaluation			Responsible Person	Completed by:
				L	S	R		L	S	R		
	Demobilization – retrieval of equipment from site											
5.1	Elevation/Topo Survey (subcon YJP Surveyor)	Struck by moving vehicles (SB)	Wear high visibility clothing when moving around areas near the road	2	3	6	- Assign traffic watch/spotter - Utilize cones, signs, flags and/or other traffic control, if necessary	1	3	3	AECOM Personnel & YJP Surveyor	
5.2	- Locate monitoring wells/survey points - Open the well cover and well cap and set up survey equipment	Slip, trips and falls due to slippery and uneven surface and/or due to obstructions (FS, SA)	- Identify safe routes and pathways; - Assess for slippery, uneven surface or obstructions	3	2	6	- Remove obstructions - Maintain a slow and steady walking pace while working onsite. Ensure anti-slip threads on safety boots are clean and not worn out	1	2	2	AECOM Personnel & YJP Surveyor	
5.3	- Read elevation data and coordinates/north ing-easting - Moving from each location	Falling object causing injuries to the field staff	- Inspect the site for the presence of potential falling objects such as tree branches, old logs, collapsing remnants of old structures, etc. - Identify alternative routes to avoid the potential area of impact from falling objects - Inform the team of the presence of the falling objects, if any	2	3	6	- Rope off the area, if possible, where fall hazards may exist - Use hard hats in the vicinity of the area where fall hazard may exist - Use alternative routes, if available	1	3	3	AECOM Personnel & YJP Surveyor	
5.4		Hand injury, pinch points (CBT)	- Be aware of possible pinch points or sharp edges when opening well covers/caps - Use mechanical means (e.g. hooks) when opening well covers/caps - Wear appropriate working gloves	2	1	2	Not required	-	-	-	AECOM Personnel & YJP Surveyor	
5.5		Biological hazard - Snake bites (CB) / animal bites (wild animals, stray dogs)	- Do not approach or provoke wild animals - Leave the area cautiously	2	3	6	- Always carry a stick or trekking pole which you can use as protection - Wear knee-length rubber boots or gaiters	1	3	3	AECOM Personnel & YJP Surveyor	
6.1	Utility Survey Scan area of proposed	Slip, trips and falls due to slippery and uneven surface and/or due to	- Identify safe routes and pathways; follow designated paths - Assess for slippery, uneven	3	2	6	- Remove obstructions - maintain a slow and steady walking pace while working onsite	1	2	2	AECOM and STATS Personnel	

No	Job Steps	Potential Hazard(s)	Existing Risk Control	Initial Risk Evaluation			Additional Risk Control	Residual Risk Evaluation			Responsible Person	Completed by:
				L	S	R		L	S	R		
	borehole location with radiodetector • Mark locations and underground utilities with spray paint	obstructions (FS, SA)	surface or obstructions				- Maintain clean anti-slip threads on safety boots and not worn out					
		Exposure to extreme heat	- Take periodic breaks and keep hydrated – drink water or ionic drinks - Stay under the shade whenever possible	3	2	6	- Apply sunscreen as necessary - Use umbrella as necessary - Work during non-peak hours	2	1	2	AECOM and STATS Personnel	
		Struck by moving vehicles (SB) within site vicinity	- Walk in designated paths - Wear high visibility clothing when moving around traffic path	2	3	6	- Utilize cones, signs, flags and/or other traffic control, if necessary	1	3	3	AECOM and STATS Personnel	
		Ergonomic hazard – repetitive movement and awkward postures (slouching, twisting, overreaching, kneeling) (O)	- Avoid awkward positions - Keep all tools and equipment within arm's reach	1	2	2	- Not required	-	-	-	STATS Personnel	
6.2	Elevation Survey • Locate monitoring wells/survey points • Open the well cover and well cap and set up survey equipment • Read elevation data and coordinates/northing-easting • Move to the next well location	Exposure to extreme heat	- Take periodic breaks and keep hydrated – drink water or ionic drinks - Stay under the shade whenever possible	3	2	6	- Apply sunscreen as necessary - Use umbrella as necessary - Work during non-peak hours	2	1	2	STATS Personnel	
		Struck by moving vehicles (SB) within site vicinity	- Walk in designated paths - Wear high visibility clothing when moving around traffic path	2	3	6	- Utilize cones, signs, flags and/or other traffic control, if necessary	1	3	3	STATS Personnel	
		Hand injury, pinch points (CBT)	- Identification of possible pinch points or sharp edges when opening well covers/caps - Wear appropriate working gloves	2	1	2	- Not required	-	-	-	STATS Personnel	
6.3	Manual digging using hand auger • Position auger at designated borehole location and apply pressure on	Utility strike (SA)	- Conduct cable detection / utility survey prior to intrusive activities	2	3	6	- Visually inspect borehole walls and bottom for signs of utility lines at every clearance interval	1	3	3	STATS Personnel	
		Hand injury – pinch points: connection point between rod stems (CBT);	- Identify possible pinch points and sharp edges	3	1	3	- Not required	-	-	-	STATS Personnel	

No	Job Steps	Potential Hazard(s)	Existing Risk Control	Initial Risk Evaluation			Additional Risk Control	Residual Risk Evaluation			Responsible Person	Completed by:
				L	S	R		L	S	R		
	auger handle while simultaneously rotating the auger in a clockwise direction	sharp/pointed edges or objects										
	- Pull the auger up once the auger bucket is filled to obtain or remove the soil - Continue until desired depth is achieved - Clear soil cuttings	Ergonomic hazard – hand, arm or back injury (O)	- Practice proper lifting procedures – use leg muscles to lift auger, and limit auger handling heights to below the shoulder - Check and confirm no loose joints at connection points to prevent jerky movements - Position feet shoulder-width apart to provide stability when working - Do not allow personnel to sit on auger handle during manual drilling	1	2	2	- Not required	-	-	-	STATS Personnel	
6.4	Soil Sampling - Collect soil sample from auger bucket/drill bit - Log soil descriptions - Pack the soil into sampling jar	Skin contact with potentially contaminated soil (CW)	- PPE – Long sleeve shirt, nitrile gloves, safety glasses - Place all potentially contaminated soil cleared from auger and/or drill in plastic lined gunny bags and cover with waterproof covers to prevent leachate runoff	2	1	2	- Not required	-	-	-	AECOM and STATS Personnel	
		Hand injury – cuts and strain to thumb/fingers (SA, O)	- Use hand tools (spatula) to grab soil samples - Use hand tools (pestle) to compact stiff soils into soil jars	1	2	2	- Not required	-	-	-	AECOM and STATS Personnel	
		Ergonomic hazards – overreaching and awkward posture when logging and sampling (O)	- Move closer to soil samples or bring auger closer to sampling area - Sit on a stool or use a kneeling pad when sampling/logging over an extended period of time (e.g. >60s) - Take short breaks in between if there is need to be strenuous posture for a long period of time	1	2	2	- Not required	-	-	-	AECOM and STATS Personnel	
6.5	Gauging of water level with oil water	Potentially impacted water (CW)	Wear vinyl/nitrile gloves, long sleeve shirt and safety glasses	2	1	2	- Not required	-	-	-	AECOM Personnel	

No	Job Steps	Potential Hazard(s)	Existing Risk Control	Initial Risk Evaluation			Additional Risk Control	Residual Risk Evaluation			Responsible Person	Completed by:
				L	S	R		L	S	R		
	interface meter - Open well cover and cap - Lower interface meter to water level (indicated by intermittent beep) and bottom of well - Read and record readings on the meter tape	Cuts and abrasions to hands due to sharp edges in well cover or opening of tight-fitting cap (SA, O)	- Wear cut-resistant gloves - Use appropriate tools or mechanical means such as manhole cover keys or hooks to open the well cap	3	1	3	- Not required	-	-	-	AECOM Personnel	
		Awkward leg position when kneeling to gauge the wells (O)	- Sit on a stool or kneel on soft padded surface while gauging over extended period of time (e.g. more than 60 seconds) - Stand when gauging, if possible	2	1	2	- Not required	-	-	-	AECOM Personnel	
		Slip, trip, fall on slippery and uneven surface, and/or obstructions/wayward objects (FS, SA)	- Identify safe routes and pathways; follow designated walkways - Assess for slippery, uneven surfaces or obstructions - Remove wayward objects - Wear safety shoes; with clean, intact anti-slip threads.	3	1	3	- Not required	-	-	-	AECOM Personnel	
7.1	Biodiversity survey	Refer to the General Safety Plan provided in Appendix C and developed by Camphora Pte Ltd for this project										

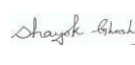
My signature below indicates that all requirements and conditions listed above have been verified, met, and reviewed will all affected personnel prior to start of work.

Supervisor's Signature:

Liang Liang

Date/Time: 10 April 2023

I have read this JSRA, and I understand the hazards and safe work practices associated with the task.

Signature:  Dr Liang Liang	Date/Time: 10 April 2023	Signature:  Tan Yi Leng	Date/Time: 10 April 2023
Signature:  Hanisah Binte Sukarji	Date/Time: 10 April 2023	Signature:  Leela Guvvala	Date/Time: 10 April 2023
Signature:  Samuel Neo	Date/Time: 10 April 2023	Signature:  Yang Zhangduanyi	Date/Time: 21 September 2023
Signature:  Sim, Yi Ting	Date/Time: 10 April 2023	Signature:  Shayok Ghosh	Date/Time: 11 September 2023
Signature:  Grujica Sarenac	Date/Time: 10 April 2023	Signature:  Jovina Lew	Date/Time: 5 October 2023

Signature:  Bryan Teo	Date/Time: 1 November 2023		

RISK ASSESSMENT GUIDE

Assessment of Severity:

LEVEL	SEVERITY	DESCRIPTION
1	Negligible	Not likely to cause injury or ill-health.
2	Minor	Injury or ill-health requiring first-aid only (includes minor cuts and bruises, irritation, ill-health with temporary discomfort).
3	Moderate	Injury requiring medical treatment or ill-health leading to disability (includes lacerations, burns, sprains, minor fractures, dermatitis, deafness and work-related upper limb disorders).
4	Major	Serious injuries or life-threatening occupational disease (includes amputations, major fractures, multiple injuries, occupational cancer, acute poisoning).
5	Catastrophic	Fatality, fatal diseases or multiple major injuries.

Assessment of Likelihood:

LEVEL	LIKELIHOOD	DESCRIPTION
1	Rare	Not expected to occur but still possible
2	Remote	Not likely to occur under normal circumstances
3	Occasional	Possible or known to occur
4	Frequent	Common occurrence
5	Almost Certain	Continual or repeating experience

Risk Evaluation:

Severity (S) \ Likelihood (L)	Rare (1)	Remote (2)	Occasional (3)	Frequent (4)	Almost Certain (5)
Catastrophic (5)	5	10	15	20	25
Major (4)	4	8	12	16	20
Moderate (3)	3	6	9	12	15
Minor (2)	2	4	6	8	10
Negligible (1)	1	2	3	4	5

Acceptability of Risk and Recommended Actions:

RISK LEVEL	ACCEPTABILITY OF RISK	RECOMMENDED ACTIONS
Low Risk (1-3)	Acceptable	- No additional risk control measures may be needed. - However, frequent review and monitoring of hazards are required to ensure that the risk level assigned is accurate and does not increase over time.
Medium Risk (4-12)	Moderately acceptable	- A careful evaluation of the hazards should be carried out to ensure that the risk level is reduced to as low as reasonably practicable (ALARP) within a defined time period. - Interim risk control measures, such as administrative controls or PPE, may be implemented while longer term measures are being established. - Management attention is required.
High Risk (15-25)	Not acceptable	- High Risk level must be reduced to at least Medium Risk before work commences. - There should not be any interim risk control measures and risk control measures should not be overly dependent on personal protective equipment or appliances. - If practicable, the hazard should be eliminated before work commences. - Immediate management review/ intervention is required before work commences.

Code for Potential Hazards:

Caught Between (CBT)	Contacted By (CB)	Fall to Below (FB)	Overexertion (O)	Struck Against (SA)
Caught In (CI)	Contact With (CW)	Fall – Same Level (FS)	Release To (R)	Struck By (SB)

Appendix C Biodiversity Team Safety Plan



WORKPLACE SAFETY & HEALTH MANUAL

Date: 1 October 2022 Version 2.0

Prepared by: Camphora Pte Ltd

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1 INTRODUCTION

The Workplace Safety and Health (WSH) Act and its subsidiaries regulations was gazetted in 1 Mar 2006. It is based on the three principles of WSH Management:

- 1) Reducing risk at the source by requiring all stakeholders to remove or minimise the risk they created
- 2) Encourage industries to adopt greater ownership of safety and health outcomes
- 3) Impose higher penalties for poor safety management and outcomes

1.1 OBJECTIVES

This manual provides guidelines for the company's safety, health and environmental management system to ensure a safe working environment and protect the well-being of our staff. The main objectives of the manual are as follows:

- 1) Document our company's safety policy and safety organisation structure
- 2) Document our safety management system and safe work practices
- 3) Highlight the important aspects of safety, health and environmental protection
- 4) Ensure regular reviews to identify any workplace hazards and our risk assessment matrix (RAM) are relevant and up to date
- 5) Ensure our staff are trained and aware of the hazards and RAM
- 6) Ensure a reporting system is in place for any observation of unsafe acts

2 ENVIRONMENT HEALTH & SAFETY POLICY

Our company, CAMPHORA PTE LTD, is COMMITTED to the environmental, health and safety of our staff through:

- 1) Compliance with all relevant WSH regulations
- 2) Adoption of best WSH practices and continue to uphold and improve our health and safety standards
- 3) Open reporting system for any unsafe acts
- 4) Responsible caring for the environment and our staff
- 5) Educate on environmental protection and workplace safety and health

3 SAFETY MANAGEMENT SYSTEM

3.1 SAFETY ORGANISATION STRUCTURE

The safety organisation structure is as shown below in Figure 3.1-1. Our Company is led by Mr Derek Yap, and the appointed safety officer is Miss Thio Hui Bing. We collaborate with Arboriculture and Specialist Team Associates and work in various workplaces depending on projects.

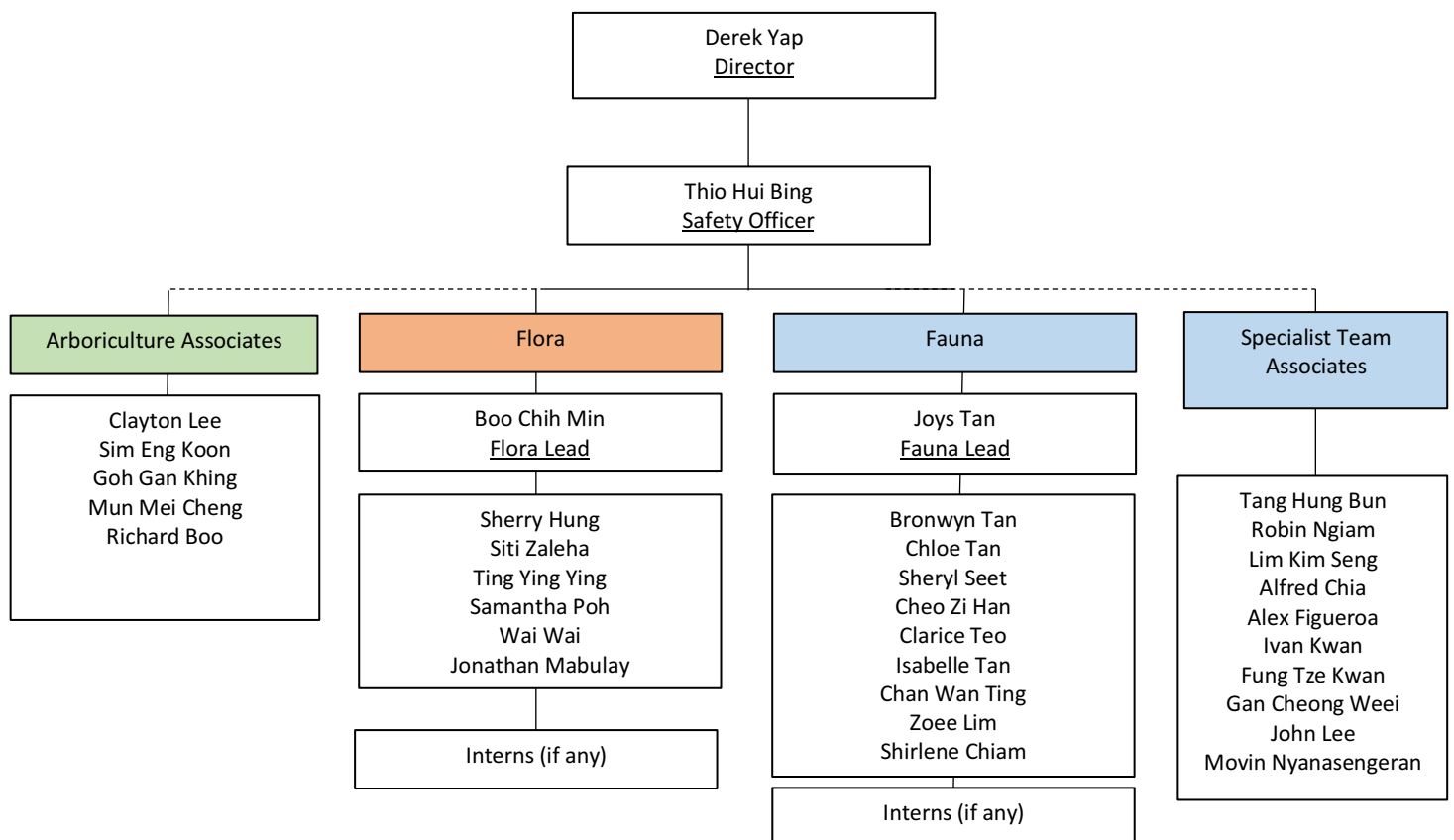


Figure 3.1-1. Safety organisation structure

3.2 SAFETY MANAGEMENT SYSTEM

This section documents our company's safety management system. Given the small size of our company, we have an appointed safety officer instead of a safety team. He/ She will be assisted by various project leads. The roles and responsibility of the safety officer is as follows:

- 1) Update the WSH manual regularly (once every 3 years) to ensure its relevance or when there's any changes in our work process or employees
- 2) Keep an updated record of Read and Acknowledge
- 3) Broadcast any relevant changes to the document to all employees through emails or company group chat
- 4) Handle any WSH related incidents
- 5) Educate our associates working along with our staff of our safety practices

All staff are to read and comply with the safety practices documented within. New employees and interns will be briefed during their orientation by our admin officer, before commencement of work.

All staff will be issued with personal protective equipment (PPE) to be used in construction sites. The PPE are helmet with chin strap and eye goggles, safety vest, and safety boots (Figure 3.2-1) for head, eyes, visibility and foot protection purpose. If there is a need to handle wildlife, appropriate equipment such as gloves, will be supplied. Secateurs will also be provided for clearing of path in forested vegetation. If necessary, workers will be hired to clear the survey trail for us.



Figure 3.2-1. Photos of PPE: helmet with chin strap, eye goggles, safety vest and safety boots with steel toe cap to be used in construction site.

3.3 OPEN REPORTING SYSTEM

Our company practises an open sharing and reporting system such that if any employees or associates were to observe any unsafe acts, they can report directly to our safety officer or company director for timely intervention. Everyone is encouraged to openly share and learn from the findings. If required, project leads are to assist our safety officer for any implementation or mitigation actions taken.

3.4 TRAINING

This e-manual is made available to all staff in our company and uploaded in our server. All staff are to read and comply with the documents and new employees are briefed during their orientation before commencement of work. A record of Read and Acknowledge is kept and updated by our Safety Officer. When there are changes to the document, they will be broadcasted by Safety Officer to all employees through emails or company group chat. Associates working along with our staff are also educated on our safety practices.

Safety protocol and emergency response plans would evolve with the range of context we operate in. On job adjustment of safety needs will be discussed, executed and evaluated after to identify learning points would be used to further improve the plan.

3.5 MANAGEMENT OF SUBCONTRACTORS

Our company may need to engage the services of other arborists / specialists for certain projects. In these cases, it is necessary for project leads to:

- 1) Provide a short briefing of the site to the subcontractors before or during the first survey to level up their safety knowledge. The briefing can include information such as orient them to the site, what kind of work is required, any likely work hazards at the site and mitigation measures, safety gears, etc
- 2) Ensure they bring or wear the necessary safety gears/equipment if required
- 3) Ensure they adhere to our safety practices

4 RISK MANAGEMENT - HAZARD IDENTIFICATION, RISK ASSESSMENT & RISK CONTROL

4.1 DEFINITIONS

Conducting risk assessments and implementing risk control measures are requirements under the WSH (Risk Management) Regulations. A 'hazard' means anything with the potential to cause bodily injury, and includes any physical, chemical, biological, mechanical, electrical or ergonomic hazard. A 'risk' means the likelihood that a hazard will cause a specific bodily injury to any person.

The employer, self-employed person and principal shall take all reasonably practicable steps to eliminate any foreseeable risk to any person who may be affected by his undertaking in the workplace. Where it is not reasonably practicable to eliminate the risk, the employer, self-employed person or principal shall implement :

- 1) such reasonably practicable measures to minimise the risk

2) such safe work procedures to control the risk

Risk management means the need to first identify hazards, potential accidents or incidents, followed by risk evaluation, and thereafter risk control. Risk evaluation refers to evaluate risk levels of workplace hazards and prioritise the hazards to be controlled. Risk control involves formulating control measures according to hierarchy of controls, and analyse and evaluate residual risks.

Hierarchy of risk control means the steps taken to mitigate risk in order of priority. They are elimination of risk, substitution, engineering and administrative control, followed by use of PPE.

4.2 DIVERSE OPERATING ENVIRONMENT

Our company has a unique and diverse working environment, largely in outdoor workplace subjected to numerous environmental factors (Figure 4.2-1). Our job involves conducting surveys and installing/maintaining camera traps in outdoor environment ranging from tropical forests, grasslands, streams, mudflats, coastal shores, etc. We are also required to perform periodic fauna or flora inspections in construction sites for some projects. In some projects, our staff has to conduct our survey in a boat or set up camera traps on trees. Broadly our workplace can be categorised into two types, forested environment and construction sites. In all cases, we will identify possible hazards and conduct proper risk assessment and control, so as to mitigate the risks as far as practicable while fulfilling our job requirements. The details of the risk assessment and risk control matrix for various workplaces can be found in Appendix A (sample format Appendix A0), while the following sections 4.3 to 4.6 summarise the identified possible hazards and broad risk mitigation measures with respect to our typical working environment. The list may not be exhaustive. We are also conscious of the impact made to the environment while conducting our surveys. We strive to avoid unnecessary clearing of vegetation and trampling on vegetation as much as we can.

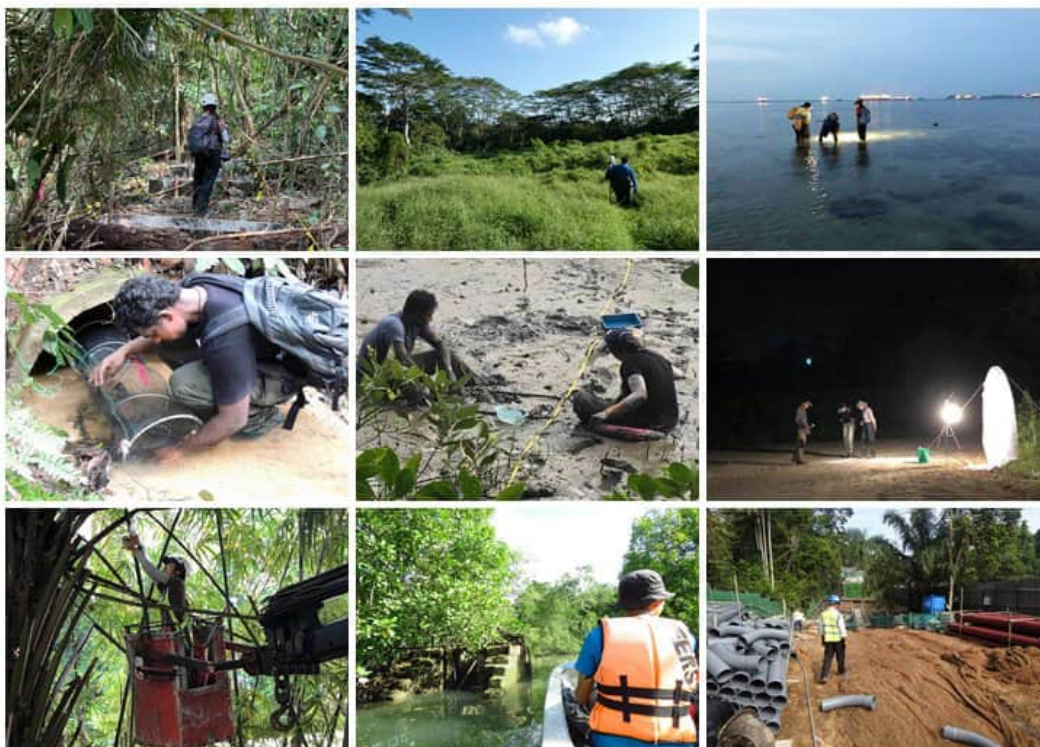


Figure 4.2-1. Our diverse outdoor working environment ranges from forest, grassland, stream, mudflat, coastal shore in diurnal and nocturnal conditions, as well as in construction sites.

4.3 FORESTED SITES

Most of our surveys are conducted in outdoor forested sites. Table 4.3-1 provides a list of identified possible hazards (not exhaustive) and the broad risk mitigation measures. The details of the risk assessment and risk control matrix for working in outdoors, forested sites can be found in Appendix A1.

Table 4.3-1. A list of possible hazards and the broad risk mitigation measures

S/N	Possible Hazards Identified That May Cause Body Injuries	Broad Risk Mitigation Measures
1	Heat injuries, lightning strikes, fallen branches or trees, slippery terrain resulting from weather elements such as heat, humidity, lightning, wind and rain	Conduct weather check before commencement of work. If the weather forecast is threatening, delay or stop work temporarily. If weather forecast deteriorates during the course of work, get out of the forest as soon as practicable and seek shelter. Ensure well hydrated and bring enough water to prevent heat injuries. Applicable to all hazards (S/N 1 to 9) stated: Avoid working alone. Work in a team of at least two person; three person for night surveys. Remain contactable. Carry a first aid kit. Know the emergency response plan.
2	Slips/trips/falls due to terrain such as uneven surface, steep slope, slippery surface, potholes	Be aware and keep a good lookout of the surroundings. Wear appropriate footwear. Highlight to all if new hazards are sighted during course of work, such as fallen trees, potholes. Use flagging tape to demarcate the hidden obstacles
3	Bites/scratches/cuts due to encounters with thorns, toxic flora and dangerous fauna that can bite or sting such as reptiles, insects	Be aware and keep a good lookout of the surroundings. Avoid confrontation with any fauna. Avoid touching toxic plants. <i>Do not apply perfume for field work as the scent may attract bees/wasps/hornets.</i> <i>Switch off headlight temporarily and move out to safe areas, if it is noticed that bees/wasps/hornets flying close by the light source.</i> Highlight to all if new hazards are sighted during course of work, such as bees, wasps or hornet nests. Use flagging tape to demarcate the location of bees/wasps/hornets nests. First aid kit to have anti-histamine medicine for bee stings.

		Check your bags prior to carrying it, if you leave it on the ground, in case of fauna crawling into it Wear gloves to handle bats to prevent bites and other PPE such as face mask as required
4	Cuts and injuries due to sharp objects, debris, thorns, fallen trees and broken branches	Be aware and keep a good lookout of the surroundings. Wear appropriate protective clothing, helmet, safety vest, footwear or PPE
5	Improper use of cutting tools and hammer in the course of work	Carry appropriate tools to assist us such as torch, headlight, secateurs or parang. Use the correct method of cutting; look before you cut and hammer (be aware of where you place your hands)
6	Trips/falls due to low lighting in night surveys	Bring along headlamp or torch. Be aware and keep a good lookout of the surroundings.
7	Back injuries and muscle strains from carrying of heavy equipment	Adopt correct postures in lifting and putting down heavy equipment (Figure 4.3-1)
8	Fire hazard from refuelling of generator with petrol for moth survey. Rashes or burning sensation from skin exposure to petrol	Proper storage of petrol in tightly lid suitable container. Wait for motor to cool down before refuelling. No smoking, no sparks in vicinity. Refuel in well ventilated open space and use funnels to avoid spills. Wipe generator dry after refuel. Bring fire extinguisher. Carry first aid kit.
9	Burns from handling hot light bulbs used during moth survey	Do not touch the hot light bulbs. Use gloves. Allow time for them to cool down before dismantling. Carry first aid kit.
10	Risk of boat capsize during boat survey. Wet or slippery surface	Wear life jacket at all times on the boat and appropriate protective clothing, footwear with good grip
11	Risk of fall from lorry crane during installation of camera traps on trees (arbor works)	Wear appropriate PPE and helmet. Use of the correct rated equipment and fall arrest system for tree climbing or lifting crane works, such as safety harness, ropes and carabiners. Buddy system to ensure ropes are securely fastened
12	Risk of injury due to crossing deep or fast flowing stream, or canal	Assess surroundings to find a crossing at narrow, slow moving part of stream. Can use a stick to determine the depth and softness of the substrate. Be careful of slippery surface and walk with care. Where possible, put plank across to facilitate crossing. As a guide, a depth of less than knee high water level is usually crossable. Safe crossing point to be flagged and location to be shared. If stream cannot be crossed safely, detour to find another safer route

4.3.1 Hazards of Improper Lifting Technique of Heavy Equipment

Our work sometimes requires us to carry heavy equipment to and from our sites. It is important that we are aware of the right technique of lifting to prevent back injuries and muscle strains in the long term. Where possible, we should use trolley to assist us, or have two persons helping to carry, or take turns to carry, or take short breaks in between to rest while walking with the heavy load to site. Figure 4.3-1 illustrates the improper and correct technique of lifting of heavy equipment.

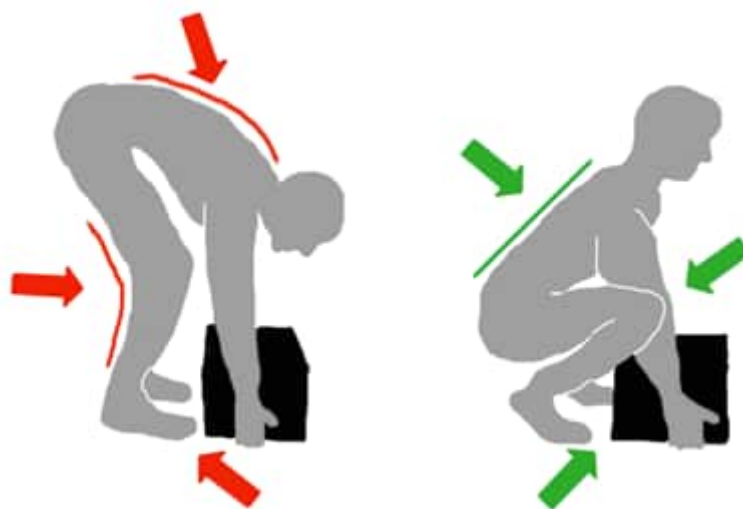


Figure 4.3-1. Correct lifting technique for heavy equipment taken from online reference (Appendix B)

4.3.2 Hazards in Handling Petrol for Refueling of Generator

During moth trapping survey, we require generator that runs on petrol which can pose fire and explosion hazards. It should be noted that skin exposure to petrol can cause rash or burning sensations. Hence, proper storage and safe handling (including refueling) of petrol is important despite the small quantity that we used. Petrol must be stored in suitable containers with the caps screwed on tightly. The container should be properly labelled. During the field survey, we must wait for the motor to cool down and choose a well-ventilated area when refueling. There should be no smoking in the vicinity, and we have to check surroundings for sparks or lighting before refuel. Use a pouring spout or funnel to avoid spills. Always shut off engine and allow generator to cool before refuelling. After refuelling, wipe the generator clean and dry.

4.4 CONSTRUCTION SITES

Some of our inspections and field works required us to work in construction sites. This requires us to attend the safety induction course conducted by contractors, wear appropriate PPE and abide by their safety rules. Generally, our work duration at construction site is maximum of 2-3 hours, hence there is no requirement for the use of ear plugs or respiratory mask. Table 4.4-1 provides a list of identified possible hazards and the broad risk mitigation measures. The details of the risk assessment and risk control matrix for working at construction site can be found in Appendix A2.

Table 4.4-1. A list of possible hazards and the broad risk mitigation measures

S/N	Possible Hazards Identified That May Cause Body Injuries	Broad Risk Mitigation Measures
1	Heat injuries, lightning strikes, fallen branches or trees, slippery terrain resulting from weather elements such as heat, humidity, lightning, wind and rain	Conduct weather check before commencement of work. If the weather forecast is threatening, delay or stop work temporarily. If weather forecast deteriorates during the course of work, seek shelter and stay indoors. Ensure well hydrated and bring enough water to prevent heat injuries. Applicable to all hazards (S/N 1 to 5) stated: Attend safety induction course conducted by contractors. Abide by the safety rules in construction sites. Avoid working alone. Work in a team of at least two persons. Remain contactable. Know the emergency response plan.
2	Slips/trips/falls due to terrain such as uneven surface, steep slope, slippery surface, potholes	Be aware and keep a good lookout of the surroundings. Wear appropriate footwear. Highlight to all if new hazards are sighted during course of work, such as fallen trees, potholes. Use flagging tape to demarcate the hidden obstacles
3	Bites/scratches/cuts due to encounters with thorns, toxic flora and fauna that can bite or sting such as reptiles, insects	Be aware and keep a good lookout of the surroundings. Avoid confrontation with any fauna. Avoid touching toxic plants. Highlight to all if new hazards are sighted during course of work, such as bees, wasps or hornet nests. Use flagging tape to demarcate the location of bees/wasps/hornets nests. First aid kit to have anti-histamine medicine for bee stings
4	Sharp objects and debris in construction sites	Be aware and keep a good lookout of the surroundings. Wear appropriate protective clothing, helmet with chin strap, safety vest, footwear or PPE
5	Walking around in construction sites with moving construction equipment	Be aware and keep a good lookout of the surroundings. Wear appropriate protective clothing, helmet with chin strap, safety vest, footwear or PPE

4.5 SHEPHERDING WILDLIFE, FAUNA RESPONSE AND RESCUE

For some projects, our company is engaged to respond to any fauna rescue and shepherd the trapped fauna out of project sites. Occasionally, animals such as wild boar or snake accidentally went into project site and are trapped. At times, they may be found to be injured. Shepherding (passive) of wildlife involves deliberate act of herding the wildlife out of the trapped site in a direction towards the forest. Therefore, there is a chance of closer contact with wildlife and in some cases, a need to handle or rescue the fauna.

Hazards identified include aggressive display by fauna, such as bites, scratches or charge by large animals. Mitigation measures broadly include understanding the behaviour of fauna, keeping a safe distance from wildlife while shepherding, wearing of protective gears such as gloves, having the appropriate tools, not handling venomous snakes unnecessarily and engaging specialists who are experienced in animal handling. The details of the risk assessment and risk control matrix can be found in Appendix A3.

4.5.1 Adherence to the Wildlife Act

In accordance with the Wildlife Act under Section 5C - Killing, trapping, taking of wildlife, if our company were to be engaged in trapping or taking of wildlife, approval from Director-General of Wildlife Management must be granted. This will require at least one of our staff to be certified by attending the Animal Management course, a course conducted by CUGE, NParks.

Our Fauna team has attended minimally the basic module (Birds) of Animal Management Course conducted by CUGE, NParks in May and Nov 2021. Most of our team has also attended the intermediate modules on Reptiles and Mammals. Any new permanent staff will be sent to attend the courses. The course will equip us as animal management specialists with the skills to perform their work while ensuring public and personnel safety, as well as animal welfare. The course aims to develop a professional and competent and core group of animal management specialists who are often called in to mitigate human-wildlife incidents.

In construction sites, in the event that any entrapped fauna is found, personnel will work towards ensuring their safe rescue, release and/ or relocation in accordance with the fauna response plan in accordance to the NParks protocols. As a general guide, if there's any fauna entrapment or injured fauna that warrants help or relocation, we will call NParks hotline before taking action. Reptile specialist will be activated and equipment targeting each fauna group (e.g. snake tongs, snake bag, gunny sacks, snake tubes, gloves) will be used in order to ensure swift capture as well as reduced stress and safety to fauna. Safety PPE will be worn during handling to ensure safety to handlers. Refer to Camphora's wildlife response plan for the latest details.

4.6 INFECTIOUS DISEASES SUCH AS COVID-19

In 2020, the global transmission of infectious disease, COVID-19, changes the way things work. With the post circuit-breaker measures in place from June 2020 onwards, there is a need to comply with the latest regulations set by the government. However [since the first quarter of 2022, COVID-19 is no longer regarded as pandemic and the restrictions are lifted \(Refer to HPB/BCA/MOM website\)¹](#). While working at construction sites, we will still abide by the rules set by contractors.

Where applicable to [future infectious diseases situations](#), we will refer to Appendix A4 that shows the details of our risk assessment matrix specific to COVID-19 [or other similar situations](#). To prevent the risk of transmission, the risk mitigation measures include, but not exhaustive:

- 1) Be aware and comply with government latest regulations
- 2) Practise good personal hygiene
- 3) Wear a mask [where applicable](#); minimise contact
- 4) As far as possible, use your own PPE. If there is a need to share, sanitise them before passing it to other staff to use

¹ Reference MOM website: [Advisories on COVID-19 \(mom.gov.sg\)](#) and [Updated advisory on COVID-19 vaccination at the workplace \(mom.gov.sg\)](#)

- 5) Maintain social distance of at least 1m as far as practicable
- 6) Work in a team with composition as per latest guidelines stipulated by the government
- 7) If one is feeling unwell, do not come to work, stay at home and see doctor
- 8) Attend related safety course as required
- 9) Vaccination when available

5 EMERGENCY RESPONSE PLAN

5.1 EMERGENCY RESPONSE PLAN

Establishing and the effective implementation of an emergency response plan is crucial in saving lives and minimising losses in any emergency situations. These may include:

- 1) injuries sustained while working in forested sites
- 2) insect/ snake bite/injury by fauna
- 3) lightning strikes
- 4) injuries sustained while working in construction site
- 5) employee falling down from tree or lorry crane

The following list of items (non-exhaustive) may be included in the establishment of an emergency response plan:

- 1) procedures for raising of alarm
- 2) procedures for evacuation and rescue of victim
- 3) provision of means of rescue and first aid
- 4) provision of means of communication with relevant government authorities and response agencies
- 5) establishing an emergency response team with the duties and responsibilities of each member clearly defined, with emergency contacts

This emergency response plan forms part of the overall emergency response plan for the workplace.

In the event of any WSH related accident or incident that resulted in bodily injury of our employee, the team is to stop work immediately and assess the seriousness. If the injury is minor such as a small cut, attend to the injury using the first aid kit. Team lead is to report the incident to our director through our safety officer and decide if work can still continue. Otherwise, if the injury is assessed to be serious such as sprain, fracture, heat injury, or life threatening, the team is to leave the forest and seek medical help as soon as possible, while reporting the incident to safety officer at the same time. If the injured person is unable to walk on his own or team is unable to get him out without support, seek help and call the ambulance for assistance to evacuate from site. The flow chart for our emergency response plan for injury case is also illustrated in Figure 5.1-1.

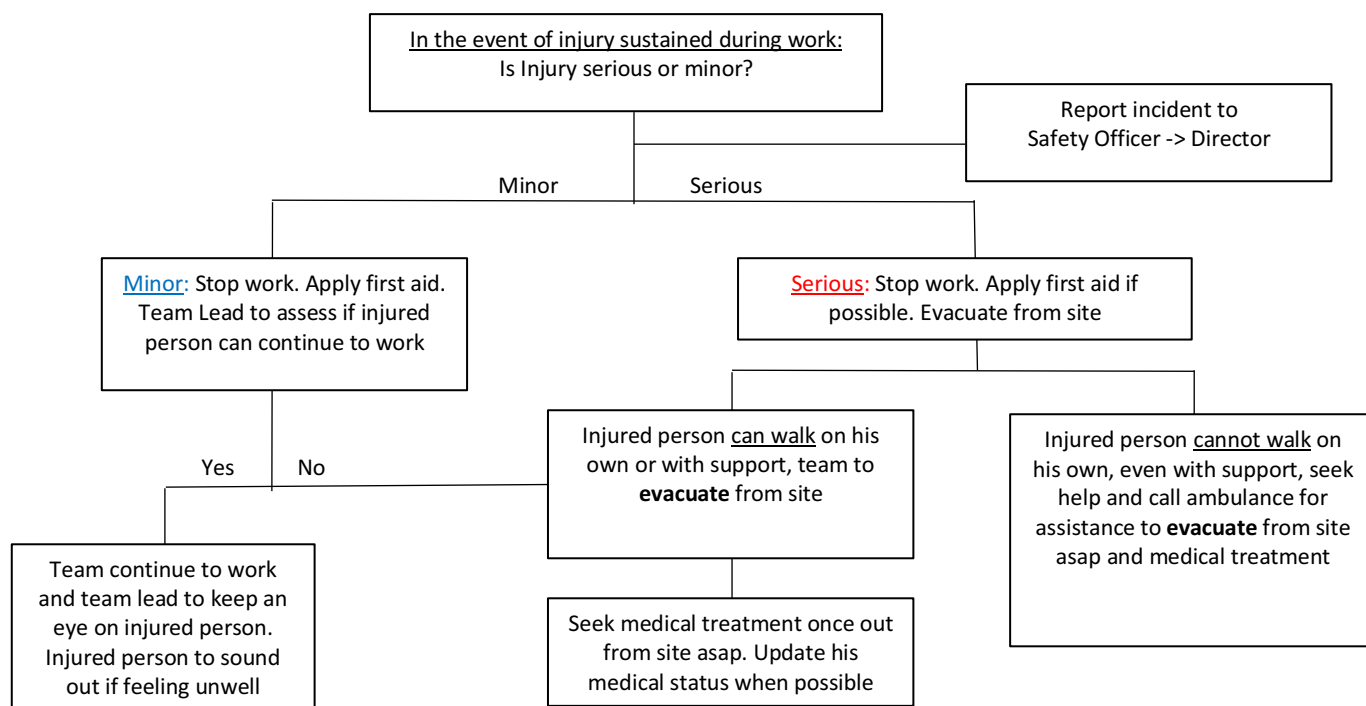


Figure 5.1-1. Flow chart for our emergency response plan in the event injured personnel at work site

In the event, the person is split up from team and got lost in the forest, he is to try to contact other team members, remain calm and stay put. The team mates will look for him. If unable, seek help and report to our safety officer.

It is crucial that everyone has to be conversant of the emergency response plan and procedures, the numbers to call, as well as know the 4 hospitals with snake anti-venom. In the event of occurrence of snake bite, we have a protocol for the emergency response which can be found in Appendix C.

Regular drills and quizzes should be conducted. An evaluation of the drill performance should be carried out and learning points should be used to improve the plan.

5.2 FIRST AID

First Aid is rendering immediate help to an injured person. The life of an injured person may depend on proper first-aid given within the first few minutes of an accident. Besides saving lives, first-aid treatment is important in preventing further injury and pain. Our office has some personnel that are trained in first aid (Table 5.2-1) and the plan is to eventually send all personnel for first aid course. For more information, refer to the publication, "A Guide to the Workplace Safety and health (First Aid) Regulations" which is available at MOM's website: www.mom.gov.sg.

Table 5.2-1. List of trained personnel in first aid

S/N	Name	Expiry date
1	Joys Tan	25 June 2023
2	Sheryl Seet	2024

6 REFERENCES

Ministry of Manpower/ Workplace Safety and Health Council

<https://www.mom.gov.sg/workplace-safety-and-health>

<https://www.mom.gov.sg/workplace-safety-and-health/safety-and-health-management-systems/safety-and-health-management-system-requirements>

[Advisories on COVID-19 \(mom.gov.sg\)](#)

Code of Practice on WSH Risk Management

https://www.wshc.sg/wps/PA_IFWSHCInfoStop/DownloadServlet?infoStopYear=2014&infoStopID=IS2011020100649&folder=IS2011020100649&file=CodeOfPractice_RiskManagement_SecondRevision.pdf

Guide to Total Workplace Safety and Health

https://www.wshc.sg/files/wshc/upload/cms/file/2014/Guide_to_TotalWSH.pdf

WRS WSH Policy

<https://www.wshc.sg/files/wshc/upload/event/file/WildlifeReserve.pdf>

Construction Safety Handbook – LTA

https://www.lta.gov.sg/content/dam/ltagov/industry_innovations/industry_matters/safety_health_environment/construction_safety_environment/pdf/LTA_Construction_Safety_Handbook_2019_rev.pdf

Correct lifting postures

<https://www.medicash.org/article/blog/lifting-technique-why-lift-correctly-and-how-do-i-do-it>

<https://www.espinosafamilychiropractic.com/blog/409-lifting-technique-dos-and-don-ts>

<https://www.ktph.com.sg/hlibrary/display/572>

7 APPENDICES

Appendix A: Details of Risk Assessment Matrixes

Appendix A0 – Risk Assessment Matrix Template Form

Appendix A1 – Risk Assessment Matrix for Forested Site

Appendix A2 – Risk Assessment Matrix for Construction Site

Appendix A3 – Risk Assessment Matrix for Fauna Rescue

Appendix A4 – Risk Assessment Matrix for COVID-19

Appendix B – Good Practices and Safety Tips

Appendix C – Snake Bite Protocol and hospitals with anti-venom



RISK ASSESSMENT FORM

Company :		Camphora Pte Ltd		Conducted by:		Derek Yap				Reference	
Process :		Conducting surveys of flora and fauna		Names, designations		Lead Arborist				Cam-EIA	
Location :		Forested sites		Date :		Apr-23					
First Assessment Date:		Jul-21		Project Name :		Turf City EIA					
Last Review Date:		Apr-23									
1. Hazard Identification				2. Risk Evaluation				3. Risk Control			
1a.	1b.	1c.	1d.	2a.	2b.	2c.	2d.	3a.	3b.		
No.	Work Activity	Hazard	Possible Accident / Ill Health & Persons-at-Risk	Existing Risk Control	S	L	Risk Level	Additional Risk Control	Action Officer, Designation		
				(if any)					(Follow-up date)		
1	Mobilisation of project team	Unaware of site conditions and site-specific safety rules and regulations	Entering into prohibited areas, injury to persons	Ensure approval has been granted by clients/authority; carry approval letter if available; seek advice from clients regarding site access/conditions.	2	1	2 (L)	Study topography plans prior to entry.	Designated team leader for the project		
2	Working within natural/forested areas during the day	Falling branches, dangerous fauna, thorns, plants with sap that cause irritations, unobvious obstacles, uneven ground	Stings/bites/scratches, trips/slips/falls, head injury, feet injury, getting lost	Work in a group of at least 2 people; visually assess the surroundings for hornets/bees/snakes/dead branches/roots/protruding vegetation while walking; stamp feet and make loud noises when walking through thick vegetation; wear long sleeves and pants; wear appropriate close-toed footwear; use clear paths where possible; ensure experienced field personnel are present at all times; bring first aid kit.	3	1	3 (L)	Exit forested site during inclement weather; use GPS to track location; bring spare batteries for GPS; remain contactable by mobile phone.	Designated team leader for the project		
3	Night works	Dangerous fauna, getting lost	Stings/bites/scratches, trips/slips/falls, head injury, feet injury, getting lost	Work in a group of at least 3 people; visually assess the surroundings for hornets/bees/snakes/dead branches/roots/protruding vegetation while walking; stamp feet and make loud noises when walking through thick vegetation; wear long sleeves and pants; wear appropriate close-toed footwear; use clear paths where possible; ensure experienced field personnel are present at all times; bring first aid kit; avoid areas where crocodiles have been sighted; ensure sufficient light while working.	2	1	2 (L)	Use GPS to track location; bring spare batteries for GPS; remain contactable by mobile phone; bring spare batteries for torches/headlamps	Designated team leader for the project		
4	Working at water edges	Falling into water	To trips/slips/falls, drowning	Work in a group of at least 2 people; wear appropriate close-toed footwear; avoid working near the edge of deep water; wear life vest if working near the edge of deep water is necessary.	4	1	4 (L)	Conduct works during low tide.	Designated team leader for the project		

5	Working within mudflats, intertidal areas or water bodies	Soft substrate, large boulders, loose fishing lines, dangerous animals	Stuck in mud, stings/bites/scratches, trips/slips/falls	Work in a group of at least 2 people; be at most 2 m from the other personnel when in the water; wear appropriate footwear such as booties; wear long sleeves and pants; ensure experienced field personnel are present at all times; train personnel to move through muddy areas and identify points to avoid and traverse; bring first aid kit.	3	1	3 (L)	Ensure that a third individual is present on-site (and who is not in the water) and remains contactable by mobile phone; conduct works during low tide; be aware of tide times; ensure access to hot water to treat stings/bites by echinoderms, fishes, worms, etc.	Designated team leader for the project
6	Working near steep slopes	Falling from slope	Injury from trips/slips/falls	Avoid steep slopes.	2	1	2 (L)	Avoid works during inclement weather.	Designated team leader for the project
7	Working outdoors	Lightning	Lightning strike	Stop all work activity and seek shelter when there is lightning.	5	1	5 (M)	Continue work at least 30 minutes after the last lightning strike; monitor NEA app for lightning activity.	Designated team leader for the project
8	Working outdoors	Heat	Heat sickness, heat stroke	Bring plenty of water; take regular breaks	2	1	2 (L)	Wear light-coloured clothing.	Designated team leader for the project
9	Collection of plant specimens	Use of secateurs	Cuts and injuries by improper use of secateurs	Be aware of cutting points; do not deviate attention when making cuts.	2	1	2 (L)	Wear gloves.	Designated team leader for the project
10	General field work during Phase 2 of post-circuit breaker period	Physical contact with other personnel that can lead to the spread of the coronavirus	COVID-19 infection	Work in small teams of no more than 4 people; ensure proper record-keeping of personnel present for each work session; keep a minimum safe distance of 1 m from other personnel.	5	1	5 (M)	Support contact tracing by activating the TraceTogether app; check body temperature before starting work and see a doctor and do not go to work if temperature is 37.8°C or above.	Designated team leader for the project
11	Bat trapping and handling of live bats	Sustaining accidental bat bites	Potential spread of unknown diseases	Put on full PPE (bite-resistant leather gloves, face masks, face shield) and receive pre-exposure rabies vaccination. Work in teams with at least three trained bat handlers. Minimise bat handling time. Avoid handling bats if there are open wounds on handler.	2	3	6 (M)	Bring field first aid kit (with iodine solution for immediate disinfection in the case of an accidental bite). Prepare emergency exit route to TTSH (hospital with post-exposure rabies vaccination). Prepare oral hydration salts and small syringes to feed and calm fruit bats down if they get overly stressed during handling and disentanglement.	Designated team leader for the project

CAMPHORA PTE LTD RISK ASSESSMENT

Severity	(1)	(2)	(3)	(4)	(5)
Catastrophic (5)	5 (M)	10 (M)	15 (H)	20 (H)	25 (H)
Major (4)	4 (M)	8 (M)	12 (M)	16 (H)	20 (H)
Moderate (3)	3 (L)	6 (M)	9 (M)	12 (M)	15 (H)
Minor (2)	2 (L)	4 (M)	6 (M)	8 (M)	10 (M)
Negligible (1)	1 (L)	2 (L)	3 (L)	4 (M)	5 (M)

H= High Risk, M = Medium risk, L = Low Risk

Likelihood	Description
Almost Certain 5	Continual or repeating experience.
Frequent 4	4 Common occurrences.
Occasional 3	Possible or known to occur.
Remote 2	Not likely to occur under normal circumstances.
Rare 1	Not expected to occur but still possible.

Severity	Description
Catastrophic 5	Fatality, fatal diseases or multiple major injuries.
Major 4	Serious injuries or life-threatening occupational disease (includes amputations, major fractures, multiple injuries, occupational cancer, acute poisoning).
Moderate 3	Injury requiring medical treatment or ill-health leading to disability (includes lacerations, burns, sprains, minor fractures, dermatitis, deafness, work-related upper limb disorders).
Minor 2	Injury or ill-health requiring first-aid only (includes minor cuts and bruises, irritation, ill-health with temporary discomfort).
Negligible 1	Not likely to cause injury or ill-health

Risk level	Risk Acceptability	Recommended actions
High Risk	Not acceptable	- High Risk level must be reduced to at least Medium Risk before work commences. - There should not be any interim risk control measures. Risk control measures should not be overly dependent on PPE or appliances. - If practicable, the hazard should be eliminated before work commences. - Management review is required before work commences.
Medium Risk	Tolerable	- A careful evaluation of the hazards should be carried out to ensure that the risk level is reduced to as low as reasonably practicable (ALARP) within a defined time period. - Interim risk control measures, such as administrative controls or PPE, may be implemented while longer term measures are being established. - Management attention is required.
Low Risk	Acceptable	- No additional risk control measures may be needed. - Frequent review and monitoring of hazards are required to ensure that the risk level assigned is accurate and does not increase overtime.

Contact Information

Contact List				
Emergency Contacts				
Ambulance	995			
Fire	995			
Police	999			
Client Contacts				
	Personnel title	Name	IC no.	Contact no.
1	Project Manager	Liang Liang	-	83993208
Team Contacts				
SN	Role	Name	HP	
	Personnel title	Name	IC no.	Contact no.
1	Project manager (OIC)	Chan Wan Ting	XXXXX599E	98221319
2	Project coordinator (2IC)	Clarice Teo Jia Wen	XXXXX620H	98167881
3	Project coordinator (2IC)	Sherry Hung Ming Xuan	XXXXX453H	98558448
4	Project coordinator (2IC)	Seet Pei Ling Sheryl	XXXXX171D	96976288
5	Lead arborist	Derek Yap	XXXXX806C	98381751
6	Senior flora specialist	Boo Chih Min	XXXXX320A	97834814



RISK ASSESSMENT FORM

Company :		Camphora Pte Ltd		Conducted by:		Derek Yap				Reference	
Process :		Conducting surveys of flora and fauna		Names, designations		Lead Arborist				Cam-EIA	
Location :		Forested sites		Date :		Jul-23					
First Assessment Date:		Jul-23		Project Name :		URA Turf EIA					
Last Review Date:		Jul-23									
1. Hazard Identification				2. Risk Evaluation				3. Risk Control			
1a.	1b.	1c.	1d.	2a.	2b.	2c.	2d.	3a.	3b.		
No.	Work Activity	Hazard	Possible Accident / Ill Health & Persons-at-Risk	Existing Risk Control	S	L	Risk Level	Additional Risk Control	Action Officer, Designation		
				(if any)					(Follow-up date)		
1	Mobilisation of project team	Unaware of site conditions and site-specific safety rules and regulations	Entering into prohibited areas, injury to persons	Ensure approval has been granted by clients/authority; carry approval letter if available; seek advice from clients regarding site access/conditions.	2	1	2 (L)	Study topography plans prior to entry.	Designated team leader for the project		
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Low Risk	Acceptable	No additional risk control measures may be needed.

LOW RISK

Acceptable

- Frequent review and monitoring of hazards are required to ensure that the risk level assigned is accurate and does not increase overtime.

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Fire	995
Police	999

Team Contacts

SN	Role	Name	HP
	Personnel title	Name	Contact no.
1	Project manager (OIC)	Sheryl Sheet	9697 6288
2	Project manager (OIC)	Chan Wan Ting	98221319
3	Project coordinator (2IC)	Sherry Hung	98558448
4	Lead arborist	Derek Yap	9838 1751
5	Senior flora specialist	Boo Chih Min	9783 4814

APPENDIX B – GOOD PRACTICES AND SAFETY TIPS

Tips to Proper Lifting Technique for Carrying Heavy Objects

Ref: <https://www.espinosafamilychiropractic.com/blog/409-lifting-technique-dos-and-don-ts>

This is extracted from the above-mentioned website.

When it comes to proper lifting technique, some of us may be missing the mark without even knowing about it, which can open us up to all sorts of workplace injuries, not to mention injuries at home, and even in the gym when we're trying to get fit. Below are some of the main Dos and Don'ts when it comes to lifting heavy objects.

Lifting Dos

Do make sure that you squat down and lift with your legs. Make sure that your feet are shoulder-width apart or thereabouts and that one foot is slightly ahead of the other, without sacrificing your center of gravity. Keep whatever you're lifting close to your body because when you hold that object outside from your body you're putting undue amounts of pressure on your back. Try to always grab a friend or co-worker to assist you when lifting a heavy object, too.

Lifting Don'ts

Make sure that you avoid bending over to lift an object and never lift with your back. If you have your feet too close together you will risk losing your footing and your center of gravity, so try to keep a wide base. Always avoid lifting heavy objects by yourself.

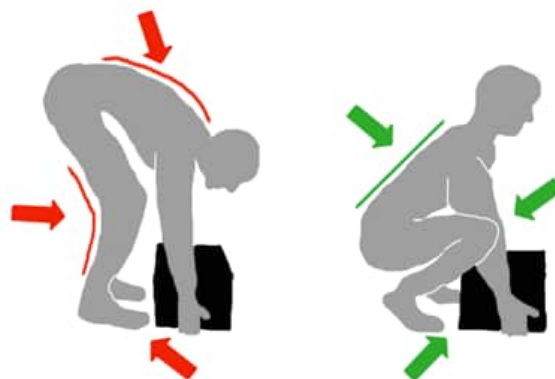


Figure B-1. Correct lifting technique for heavy equipment taken from online reference

Safety Tips when Using Tools for cutting

- Know the purpose and function of the tool well;
- Use the correct tool for the job;
- Use the tool properly and safely (including positioning of tool);
- Maintain the tool in good condition. Do not use a damaged tool;

- Cover the tool (if provided) after use. Avoid carrying a sharp tool in the pocket; and
- Return the tool to its proper place after use. Do not leave them lying around where they can become a tripping hazard.

Examples of Good Work Safety Practices

- Checking on NEA weather forecast prior to entering sites and regular monitoring of weather during work as weather can change suddenly



- Flagging out obstacles or holes in the ground or insects nests and other hazards such as fallen tree seen (See Figure B-2 below)



Figure B-2: Hazards out field were flagged and shared to all staff for awareness and avoidance. Top left photo shows a weaver ant nest; Top right photo shows a half broken tree trunk; Bottom photo shows an uncovered manhole that was initially hidden from sight due to the undergrowth

- Attending safety site briefing



- Wearing of helmet, safety vest and boots during pre-felling inspection in construction sites



- Properly secured using harness when personnel is being lifted up by a lorry crane



Past lessons learnt

In this section, learning points are shared from some of the past relevant cases of personnel injury. The objective is to prevent such occurrence as much as possible and educate our staff what they could do if they were to encounter similar situation.

It is important to note that the decision to continue or terminate the work depends on the severity of the injury and how remote or inaccessible the project site is. Team lead needs to exercise judgement and do proper risk assessment, bearing in mind the safety of the whole team. He/ She needs to be cognisant of the factors that can cloud their judgement, such as the strong pressure/desire to complete the task (missionitis), wanting to do things fast/ taking shortcuts, and complacency. If any member feels a certain act is unsafe, he should have the courage to speak up.

In any ambiguous situation, it is better to err on the safe side, end the work and leave the forest to seek medical attention. **Safety of everyone in the team is utmost important**, as the consequence of wrong decision can be severe.

1) Personnel feeling unwell during field work, work terminated

One fairly hot and humid day, a team of four personnel was surveying the vegetation in a project site. The site was an abandoned kampong, secondary forest with uneven terrain. All personnel were feeling fine before start of the work. Regular water breaks were taken. However, after a few hours of work, one personnel sounded that she was feeling faint and looked pale. They stopped work to find a suitable resting spot away from hazards, and rested a while. The unwell personnel was asked to drink up and eat something. Once she seemed all right, team lead assessed that it would be best for her to go back and rest, therefore the team ended the work earlier and all went out of the forest. As our work environment is typically in the forest where accessibility to road can be an issue, the team lead is right in deciding to end the work, even if personnel was okay after some rest. It will even be harder to evacuate and seek medical help if personnel were to become unconscious in the forest.

2) Personnel stung by wasps, work continued

Our flora team usually have to survey all the vegetation of project site, where it is typically forested environment. During one of the surveys, a team of four personnel was walking around to assess and tag the tree serial numbers onto the trees. There are two methods, either tying or nailing the labels. However, one tree happened to be near a paper wasp nest, and as our personnel approached the tree, one of them were stung twice, on his arm and shoulder. The whole team backed away from the wasps. As a norm, wasps will not chase after people or sting unless people are getting too close to their territory. Medicine was applied to ease the pain. The GPS location of hazard area was also logged down and flagged out to inform all our staff going to the site. The team leader assessed that it was dangerous for our personnel to continue tagging the trees in the vicinity of the wasp nest, thus decided to avoid and visually assess the tree condition as far as practicable. As the personnel did not exhibit any allergic symptoms towards the stings, and was not stung in critical areas such as head, face or neck, the team continued on with the work. The stung personnel also continued to monitor his own condition and if required, to seek medical attention.

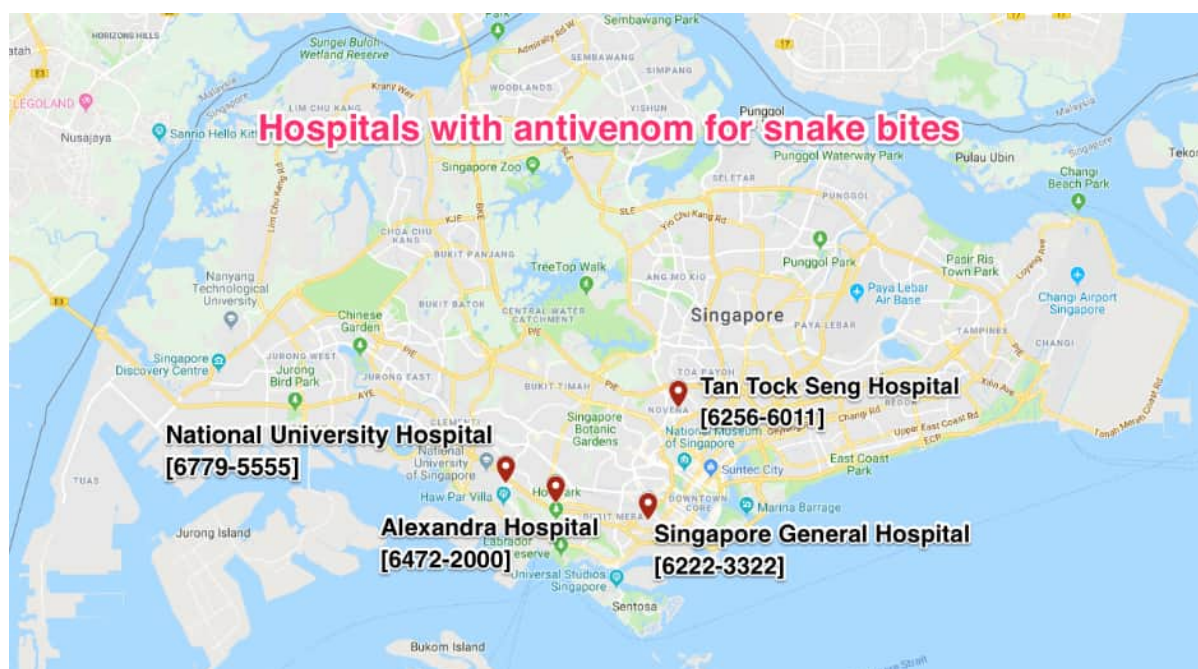
APPENDIX C – SNAKE BITE MANAGEMENT PROTOCOL

This is a guide of first-aid measures for treating snake-bites. It is important to note that **anti-venom is the only effective treatment for snake venom**. Therefore, the **victim must be taken to a hospital immediately**. Avoid any traditional or herbal treatment.

Emergency contact numbers:

Phone number for Emergency Ambulance Service is 995. Hospitals that stock anti-venom are:

- National University Hospital – 6779 5555
- Tan Tock Seng Hospital – 6256 6011
- Singapore General Hospital – 6222 3322
- Alexandra Hospital – 6472 2000



Avoidance:

- Wear thick clothing and covered shoes, preferably boots.
- Always remain vigilant.
- When walking in forest, make sure to always look ahead of you, try to avoid contact with vegetation, and always watch where you step and where you place your hands.
- Avoid providing hiding spaces around construction areas.
- Avoid putting hands and feet in areas where you can't see – if lifting up material from the ground, be sure to wear thick gloves, lift the material up carefully and check underneath for snakes.

- If see any snakes, move away from them and DO NOT approach them or try to handle them.

Symptoms and signs of snake bites:

- Fang marks.
- Localised pain at site of bite (e.g., burning, throbbing, or blistering).
- Localised bleeding at site of bite.
- Localised swelling at site of bite.
- Gradual swelling extending upwards from bite.
- Pain and swelling of lymph nodes.
- Nausea, vomiting, headache, drowsiness, weakness, faintness, difficulty seeing
- If venom is spat into the eyes – burning and stinging pain in the eyes; spasm and swelling of eyelids; cloudy vision and temporary blindness, and; profuse watering of the eyes accompanied by whitish discharge.

What to do when bitten by snake:

- 1) Notify supervisors immediately and call 995.
- 2) Immobilise victim by having them lay down and immobilise the bite area – movement increases absorption of venom.
- 3) Reassure and calm the victim.
- 4) Take off any jewellery, helmets or hats, or any tight accessories.
- 5) AVOID touching bite wound.
- 6) DO NOT apply any tourniquet as that can lead to damaged tissues and necrosis.
- 7) DO NOT make any incisions or attempt to suck the venom out.
- 8) DO NOT apply ice pack or any topical creams.
- 9) Take photo of snake or get a good look at snake in order to describe how it looks.
- 10) Make sure victim is in an area where they can receive medical care promptly.
- 11) Use marker to draw circle around bite. Inspect the bite every 5-minutes and use marker to indicate progression of swelling.
- 12) In case of respiratory paralysis, have a trained first-aider administer CPR.
- 13) Treatment for Spitting Cobra - wash eyes with water for 5-10-minutes to wash the venom out. If there is notable pain, and if available, apply 0.5% adrenaline eye drops to relieve pain and inflammation.

By Dr. Alex Figueroa

Appendix D Plant Species List

Appendix D Plant Species List

Species	Family	Origin	Status
<i>Acacia auriculiformis</i>	Fabaceae	Non-native	naturalised
<i>Acacia mangium</i>	Fabaceae	Non-native	naturalised
<i>Acalypha lanceolata</i>	Euphorbiaceae	Cryptogenic	-
<i>Acalypha siamensis</i>	Euphorbiaceae	Non-native	naturalised
<i>Acalypha wilkesiana</i>	Euphorbiaceae	Non-native	cultivated only
<i>Acmella uliginosa</i>	Asteraceae	Non-native	naturalised
<i>Acrostichum aureum</i>	Pteridaceae	Native	LC
<i>Actinodaphne maingayi</i>	Lauraceae	Native	CR
<i>Adenanthera pavonina</i>	Fabaceae	Non-native	naturalised
<i>Adiantum latifolium</i>	Pteridaceae	Non-native	naturalised
<i>Adina eurhyncha</i>	Rubiaceae	Native	VU
<i>Adinandra dumosa</i>	Pentaphylacaceae	Native	LC
<i>Adinobotrys atropurpureus</i>	Fabaceae	Non-native	naturalised
<i>Aegle marmelos</i>	Rutaceae	Non-native	cultivated only
<i>Agelaea borneensis</i>	Connaraceae	Native	LC
<i>Agelaea macrophylla</i>	Connaraceae	Native	LC
<i>Ageratum conyzoides</i>	Asteraceae	Non-native	naturalised
<i>Aglaia lawii</i> subsp. <i>oligocarpa</i>	Meliaceae	Native	CR
<i>Aglaonema commutatum</i>	Araceae	Non-native	casual
<i>Aidia densiflora</i>	Rubiaceae	Native	LC
<i>Alocasia longiloba</i>	Araceae	Native	LC
<i>Alocasia macrorrhizos</i>	Araceae	Non-native	naturalised
<i>Alocasia odora</i>	-	-	-
<i>Alsophila latebrosa</i>	Cyatheaceae	Native	LC
<i>Alstonia angustifolia</i>	Apocynaceae	Native	LC
<i>Alstonia angustiloba</i>	Apocynaceae	Native	LC
<i>Alstonia scholaris</i>	Apocynaceae	Non-native	naturalised
<i>Alternanthera sessilis</i>	Amaranthaceae	Cryptogenic	-
<i>Alysicarpus vaginalis</i>	Fabaceae	Native	LC
<i>Amblovenatum opulentum</i>	Thelypteridaceae	Native	LC
<i>Ampelocissus elegans</i>	Vitaceae	Native	VU
<i>Ampelocissus polystachya</i>	Vitaceae	Native	CR
<i>Ananas comosus</i>	Bromeliaceae	Non-native	casual
<i>Andira inermis</i>	Fabaceae	Non-native	casual
<i>Angelesia splendens</i>	Chrysobalanaceae	Native	VU
<i>Angiopteris evecta</i>	Marattiaceae	Native	VU
<i>Anodendron candolleanum</i>	Apocynaceae	Native	DD
<i>Antidesma bunius</i>	Phyllanthaceae	Non-native	casual
<i>Antidesma coriaceum</i>	Phyllanthaceae	Native	EN
<i>Antidesma cuspidatum</i>	Phyllanthaceae	Native	LC
<i>Antigonon leptopus</i>	Polygonaceae	Non-native	casual
<i>Aphanamixis polystachya</i>	Meliaceae	Native	LC
<i>Aporosa benthamiana</i>	Phyllanthaceae	Native	VU
<i>Aporosa</i> cf. <i>falcifera</i>	-	-	-
<i>Aporosa frutescens</i>	Phyllanthaceae	Native	LC
<i>Aporosa lucida</i> var. <i>lucida</i>	Phyllanthaceae	Native	VU
<i>Aporosa nigricans</i>	Phyllanthaceae	Native	CR
<i>Araucaria</i> cf. <i>columnaris</i>	-	-	-

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<i>Araucaria heterophylla</i>	Araucariaceae	Non-native	cultivated only
<i>Archidendron clypearia</i>	Fabaceae	Native	LC
<i>Archidendron contortum</i>	Fabaceae	Native	EN
<i>Archidendron jiringa</i>	Fabaceae	Native	VU
<i>Archontophoenix alexandrae</i>	Arecaceae	Non-native	cultivated only
<i>Ardisia complanata</i>	Primulaceae	Native	LC
<i>Ardisia elliptica</i>	Primulaceae	Native	LC
<i>Areca catechu</i>	Arecaceae	Non-native	casual
<i>Aristolochia acuminata</i>	Aristolochiaceae	Non-native	casual
<i>Artabotrys hexapetalus</i>	Annonaceae	Non-native	cultivated only
<i>Artabotrys suaveolens</i>	Annonaceae	Native	LC
<i>Arthropphyllum jackianum</i>	Araliaceae	Native	LC
<i>Artocarpus altilis</i>	Moraceae	Non-native	casual
<i>Artocarpus dadah</i>	Moraceae	Native	EN
<i>Artocarpus heterophyllus</i>	Moraceae	Non-native	casual
<i>Artocarpus integer</i> var. <i>integer</i>	Moraceae	Cryptogenic	-
<i>Artocarpus lanceifolius</i>	Moraceae	Native	EN
<i>Aspidopterys concava</i>	Malpighiaceae	Native	EN
<i>Asplenium longissimum</i>	Aspleniaceae	Native	LC
<i>Asplenium nidus</i> var. <i>nidus</i>	Aspleniaceae	Native	LC
<i>Asplenium nitidum</i>	Aspleniaceae	Native	CR
<i>Asystasia gangetica</i> subsp. <i>micrantha</i>	Acanthaceae	Non-native	naturalised
<i>Averrhoa bilimbi</i>	Oxalidaceae	Non-native	casual
<i>Averrhoa carambola</i>	Oxalidaceae	Non-native	casual
<i>Axonopus compressus</i>	Poaceae	Non-native	naturalised
<i>Azadirachta excelsa</i>	Meliaceae	Non-native	cultivated only
<i>Azadirachta indica</i>	Meliaceae	Non-native	casual
<i>Baccaurea</i> cf. <i>sumatrana</i>	-	-	-
<i>Baccaurea minor</i>	Phyllanthaceae	Native	VU
<i>Baccaurea motleyana</i>	Phyllanthaceae	Native	CR
<i>Baccaurea parviflora</i>	Phyllanthaceae	Native	LC
<i>Baccaurea pyriformis</i>	Phyllanthaceae	Native	CR
<i>Baccaurea sumatrana</i>	Phyllanthaceae	Native	CR
<i>Bambusa heterostachya</i>	Poaceae	Non-native	casual
<i>Bambusa vulgaris</i>	Poaceae	Non-native	casual
<i>Baphia nitida</i>	Fabaceae	Non-native	casual
<i>Bauhinia</i> × <i>blakeana</i>	-	-	-
<i>Bhesa paniculata</i>	Centroplacaceae	Native	LC
<i>Bhesa robusta</i>	Centroplacaceae	Native	VU
<i>Blechnopsis finlaysonian</i>	Blechnaceae	Native	LC
<i>Blechnopsis orientalis</i>	Blechnaceae	Native	LC
<i>Blumea lacera</i>	Asteraceae	Native	LC
<i>Bougainvillea glabra</i>	Nyctaginaceae	Non-native	cultivated only
<i>Breynia androgyna</i>	Phyllanthaceae	Native	VU
<i>Bridelia stipularis</i>	Phyllanthaceae	Native	LC
<i>Bridelia tomentosa</i>	Phyllanthaceae	Native	LC
<i>Buchanania arborescens</i>	Anacardiaceae	Native	LC
<i>Bulbophyllum vaginatum</i>	Orchidaceae	Native	VU

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Species	Family	Origin	Status
Byttneria maingayi	Malvaceae	Native	EN
Caladium bicolor	Araceae	Non-native	cultivated only
Calathea lutea	Marantaceae	Non-native	cultivated only
Calliandra cf. tergemina	-	-	-
Callicarpa longifolia	Lamiaceae	Native	VU
Callisia repens	Commelinaceae	Non-native	cultivated only
Callistemon viminalis	Myrtaceae	Non-native	cultivated only
Calophyllum ferrugineum var. ferrugineum	Calophyllaceae	Native	LC
Calophyllum inophyllum	Calophyllaceae	Native	EN
Calophyllum pulcherrimum	Calophyllaceae	Native	LC
Calophyllum rubiginosum	Calophyllaceae	Native	EN
Calophyllum soulattri	-	-	-
Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU
Calopogonium mucunoides	Fabaceae	Non-native	naturalised
Camonea pilosa	Convolvulaceae	Native	CR
Campnosperma auriculatum	Anacardiaceae	Native	LC
Canarium cf. odontophyllum	-	-	-
Canna indica	Cannaceae	Non-native	naturalised
Cansjera rheedei	Opiliaceae	Native	LC
Canthiumera robusta	Rubiaceae	Native	EN
Carallia brachiata	Rhizophoraceae	Native	VU
Carallia brachiata 'Honiara'	Rhizophoraceae	Non-native	cultivated only
Carallia suffruticosa	Rhizophoraceae	Non-native	cultivated only
Caryota mitis	Arecaceae	Native	LC
Cassia fistula	Fabaceae	Non-native	casual
Casuarina equisetifolia	Casuarinaceae	Native	LC
Causonis trifolia	Vitaceae	Native	DD
Cecropia pachystachya	Urticaceae	Non-native	naturalised
Ceiba pentandra	Malvaceae	Non-native	casual
Cenchrus purpureus	Poaceae	Non-native	naturalised
Centella asiatica	Apiaceae	Native	LC
Centotheca lappacea	Poaceae	Native	LC
Centrosema molle	Fabaceae	Non-native	naturalised
Cerbera odollam	Apocynaceae	Native	VU
cf. Asplenium nitidum	-	-	-
cf. Dibridsonia conferta	-	-	-
cf. Macaranga gigantea	-	-	-
cf. Psydrax sp. 10	-	-	-
Champereia manillana	Opiliaceae	Native	LC
Chassalia curviflora	Rubiaceae	Native	VU
Christella dentata	Thelypteridaceae	Native	LC
Christella parasitica	Thelypteridaceae	Native	VU
Cinnamomum iners	Lauraceae	Native	LC
Cissus hastata	Vitaceae	Native	LC
Cissus repens	Vitaceae	Native	VU
Claoxylon indicum	Euphorbiaceae	Native	LC
Clausena excavata	Rutaceae	Native	LC
Clerodendrum disparifolium	Lamiaceae	Native	LC

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Species	Family	Origin	Status
<i>Clerodendrum villosum</i>	Lamiaceae	Native	LC
<i>Clitoria fairchildiana</i>	Fabaceae	Non-native	cultivated only
<i>Coccinia grandis</i>	Cucurbitaceae	Non-native	naturalised
<i>Cocos nucifera</i>	Arecaceae	Non-native	naturalised
<i>Codiaeum variegatum</i>	Euphorbiaceae	Non-native	casual
<i>Coleus monostachyus</i>	Lamiaceae	Non-native	naturalised
<i>Colubrina asiatica</i>	Rhamnaceae	Native	LC
<i>Combretum indicum</i>	Combretaceae	Non-native	casual
<i>Commelina diffusa</i>	Commelinaceae	Cryptogenic	-
<i>Commersonia bartramia</i>	Malvaceae	Native	LC
<i>Congea tomentosa</i>	Lamiaceae	Non-native	casual
<i>Cordyline fruticosa</i>	Asparagaceae	Non-native	casual
<i>Costus lucanusianus</i>	Crassulaceae	Non-native	casual
<i>Couroupita guianensis</i>	Lecythidaceae	Non-native	cultivated only
<i>Cratoxylum arborescens</i>	Hypericaceae	Native	EN
<i>Cratoxylum cochinchinense</i>	Hypericaceae	Native	EN
<i>Cratoxylum formosum</i>	Hypericaceae	Native	EN
<i>Cratoxylum maingayi</i>	Hypericaceae	Native	CR
<i>Crotalaria retusa</i>	Fabaceae	Cryptogenic	-
<i>Cryptocarya cf. nitens</i>	-	-	-
<i>Curculigo capitulata</i>	Hypoxidaceae	Native	CR
<i>Curculigo latifolia</i>	Hypoxidaceae	Native	VU
<i>Cyathula prostrata</i>	Amaranthaceae	Native	LC
<i>Cyclea laxiflora</i>	Menispermaceae	Native	CR
<i>Cyclosorus interruptus</i>	Thelypteridaceae	Native	LC
<i>Cymbopogon citratus</i>	Poaceae	Non-native	cultivated only
<i>Cyperus alternifolius</i>	Cyperaceae	Non-native	cultivated only
<i>Cyperus aromaticus</i>	Cyperaceae	Non-native	naturalised
<i>Cyperus mindorensis</i>	Cyperaceae	Native	LC
<i>Cyperus sphacelatus</i>	Cyperaceae	Non-native	naturalised
<i>Cyrtophyllum fragrans</i>	Gentianaceae	Native	LC
<i>Cyrtostachys renda</i>	Arecaceae	Native	CR
<i>Dacryodes cf. rostrata</i>	-	-	-
<i>Dacryodes costata</i>	Burseraceae	Native	EN
<i>Dactyloctenium aegyptium</i>	Poaceae	Native	LC
<i>Dalbergia junghuhnii</i>	Fabaceae	Native	CR
<i>Dalbergia oliveri</i>	Fabaceae	Non-native	cultivated only
<i>Dalbergia rostrata</i>	Fabaceae	Native	LC
<i>Dalbergia velutina</i> var. <i>maingayi</i>	Fabaceae	Native	EN
<i>Daphniphyllum griffithianum</i>	Daphniphyllaceae	Native	CR
<i>Dasymaschalon dasymaschalum</i>	Annonaceae	Native	EN
<i>Davallia denticulata</i> var. <i>denticulata</i>	Davalliaceae	Native	LC
<i>Delonix regia</i>	Fabaceae	Non-native	cultivated only
<i>Dendrobium crumenatum</i>	Orchidaceae	Native	LC
<i>Dendrolobium umbellatum</i>	Fabaceae	Native	LC
<i>Dendrophthoe pentandra</i>	Loranthaceae	Native	LC
<i>Derris amoena</i>	Fabaceae	Native	LC
<i>Dicranopteris linearis</i> var. <i>linearis</i>	Gleicheniaceae	Native	LC

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Species	Family	Origin	Status
Dieffenbachia seguine	Araceae	Non-native	casual
Dillenia cf. excelsa	-	-	-
Dillenia sp.	-	-	-
Dillenia sp.	-	-	-
Dillenia suffruticosa	Dilleniaceae	Native	LC
Dimocarpus lichi	Sapindaceae	Native	DD
Dioscorea pyrifolia	Dioscoreaceae	Native	LC
Dioscorea sansibarensis	Dioscoreaceae	Non-native	naturalised
Dioscorea tenuifolia	Dioscoreaceae	Native	LC
Diospyros blancoi	Ebenaceae	Non-native	cultivated only
Diospyros buxifolia	Ebenaceae	Native	CR
Diospyros lanceifolia	Ebenaceae	Native	LC
Diospyros sp.	-	-	-
Diospyros styraciformis	Ebenaceae	Native	CR
Diplazium mixtum	Athyriaceae	Native	EN
Dipterocarpus alatus	Dipterocarpaceae	Non-native	cultivated only
Dipterocarpus baudii	Dipterocarpaceae	Non-native	cultivated only
Dischidia major	Apocynaceae	Native	LC
Dischidia nummularia	Apocynaceae	Native	LC
Dracaena fragrans	Asparagaceae	Non-native	casual
Dracaena reflexa	Asparagaceae	Non-native	cultivated only
Dracaena sanderiana	Asparagaceae	Non-native	naturalised
Dracaena surculosa	Asparagaceae	Non-native	naturalised
Drynaria quercifolia	Polypodiaceae	Native	LC
Durio zibethinus	Malvaceae	Non-native	casual
Dyera costulata	Apocynaceae	Native	VU
Dypsis lutescens	Arecaceae	Non-native	cultivated only
Eclipta prostrata	Asteraceae	Non-native	naturalised
Elaeis guineensis	Arecaceae	Non-native	casual
Elaeocarpus angustifolius	Elaeocarpaceae	Non-native	cultivated only
Elaeocarpus ferrugineus	Elaeocarpaceae	Native	VU
Elaeocarpus griffithii	Elaeocarpaceae	Native	CR
Elaeocarpus mastersii	Elaeocarpaceae	Native	LC
Elaeocarpus nitidus	Elaeocarpaceae	Native	VU
Elaeocarpus petiolatus	Elaeocarpaceae	Native	LC
Elaeocarpus stipularis	Elaeocarpaceae	Native	VU
Elephantopus scaber	Asteraceae	Non-native	naturalised
Eleusine indica	Poaceae	Native	LC
Eleutheranthera ruderalis	Asteraceae	Non-native	naturalised
Embelia canescens	Primulaceae	Native	EN
Embelia ribes	Primulaceae	Native	LC
Emblica urinaria	Phyllanthaceae	Non-native	naturalised
Emilia sonchifolia	Asteraceae	Native	LC
Endospermum peltatum	Euphorbiaceae	Native	VU
Endospermum sp.	-	-	-
Enkleia malaccensis	Thymelaeaceae	Native	CR
Epicharis cuneata	Meliaceae	Native	VU
Epipremnum aureum	Araceae	Non-native	casual

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Species	Family	Origin	Status
<i>Epipremnum pinnatum</i>	Araceae	Non-native	naturalised
<i>Eragrostis tenella</i>	Poaceae	Native	LC
<i>Erycibe tomentosa</i>	Convolvulaceae	Native	LC
<i>Erythralium scandens</i>	Olacaceae	Native	VU
<i>Erythrophleum suaveolens</i>	Fabaceae	Non-native	cultivated only
<i>Euphorbia thymifolia</i>	Euphorbiaceae	Non-native	naturalised
<i>Eurya acuminata</i>	Pentaphylacaceae	Native	LC
<i>Eurycoma longifolia</i>	Simaroubaceae	Native	EN
<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised
<i>Fibraurea tinctoria</i>	Menispermaceae	Native	LC
<i>Ficus aurata</i>	Moraceae	Native	LC
<i>Ficus benghalensis</i>	Moraceae	Non-native	casual
<i>Ficus benjamina</i>	Moraceae	Cryptogenic	-
<i>Ficus caulocarpa</i>	Moraceae	Native	EN
<i>Ficus cf. kerkhovenii</i>	-	-	-
<i>Ficus cf. sinuata</i>	-	-	-
<i>Ficus cf. subgelderii</i>	-	-	-
<i>Ficus cf. vasculosa</i>	-	-	-
<i>Ficus elastica</i>	Moraceae	Non-native	casual
<i>Ficus fistulosa</i>	Moraceae	Native	LC
<i>Ficus glandulifera</i>	Moraceae	Native	EN
<i>Ficus globosa</i>	Moraceae	Native	VU
<i>Ficus grossularioides</i> var. <i>grossularioides</i>	Moraceae	Native	LC
<i>Ficus heteropleura</i>	Moraceae	Native	LC
<i>Ficus hispida</i>	Moraceae	Non-native	casual
<i>Ficus kerkhovenii</i>	Moraceae	Native	EN
<i>Ficus lyrata</i>	Moraceae	Non-native	cultivated only
<i>Ficus maclellandii</i>	Moraceae	Non-native	cultivated only
<i>Ficus microcarpa</i>	Moraceae	Native	LC
<i>Ficus pumila</i>	Moraceae	Non-native	casual
<i>Ficus punctata</i>	Moraceae	Native	LC
<i>Ficus religiosa</i>	Moraceae	Non-native	naturalised
<i>Ficus</i> sp.	-	-	-
<i>Ficus variegata</i>	Moraceae	Native	LC
<i>Ficus vasculosa</i>	Moraceae	Native	VU
<i>Ficus villosa</i>	Moraceae	Native	EN
<i>Ficus virens</i>	Moraceae	Native	EN
<i>Fimbristylis dichotoma</i>	Cyperaceae	Native	LC
<i>Flacourtia rukam</i>	Salicaceae	Native	VU
<i>Flagellaria indica</i>	Flagellariaceae	Native	LC
<i>Flemingia macrophylla</i>	-	-	-
<i>Gaertnera obesa</i>	Rubiaceae	Native	VU
<i>Garcinia brevirostris</i>	Clusiaceae	Native	VU
<i>Garcinia celebica</i>	Clusiaceae	Native	EN
<i>Garcinia cf. brevirostris</i>	-	-	-
<i>Garcinia subelliptica</i>	Clusiaceae	Non-native	cultivated only
<i>Garcinia griffithii</i>	Clusiaceae	Native	EN
<i>Garcinia mangostana</i> var. <i>mangostana</i>	Clusiaceae	Non-native	casual

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Species	Family	Origin	Status
<i>Garcinia parvifolia</i>	Clusiaceae	Native	LC
<i>Geophila herbacea</i>	Rubiaceae	Native	EN
<i>Gironniera</i> cf. <i>subaequalis</i>	-	-	-
<i>Gironniera nervosa</i>	Cannabaceae	Native	LC
<i>Gironniera subaequalis</i>	Cannabaceae	Native	EN
<i>Gliricidia sepium</i>	Fabaceae	Non-native	casual
<i>Glochidion borneense</i>	Phyllanthaceae	Native	CR
<i>Glochidion zeylanicum</i> var. <i>zeylanicum</i>	Phyllanthaceae	Native	VU
<i>Gloriosa superba</i>	Colchicaceae	Non-native	casual
<i>Gluta wallichii</i>	Anacardiaceae	Native	EN
<i>Gnetum gnemon</i> var. <i>gnemon</i>	Gnetaceae	Native	CR
<i>Gnetum</i> sp.	-	-	-
<i>Goniophlebium percussum</i>	Polypodiaceae	Native	VU
<i>Grewia laevigata</i>	Malvaceae	Native	VU
<i>Grona heterophylla</i>	Fabaceae	Native	LC
<i>Grona triflora</i>	Fabaceae	Native	LC
<i>Grypothrix triphylla</i>	Thelypteridaceae	Native	LC
<i>Guioa pleuropteris</i>	Sapindaceae	Native	LC
<i>Guioa pubescens</i>	Sapindaceae	Native	LC
<i>Gustavia superba</i>	Lecythidaceae	Non-native	cultivated only
<i>Gymnacranthera farquhariana</i> var. <i>farquhariana</i>	Myristicaceae	Native	EN
<i>Gymnostoma nobile</i>	Casuarinaceae	Non-native	cultivated only
<i>Gynochthodes coriacea</i>	Rubiaceae	Native	LC
<i>Gynochthodes rigida</i>	Rubiaceae	Native	VU
<i>Gynotroches axillaris</i>	Rhizophoraceae	Native	LC
<i>Haplopteris elongata</i>	Pteridaceae	Native	LC
<i>Haplopteris ensiformis</i>	Pteridaceae	Native	LC
<i>Hedyotis corymbosa</i>	Rubiaceae	Native	LC
<i>Heliconia</i> cultivar	-	-	-
<i>Heliconia psittacorum</i>	Heliconiaceae	Non-native	casual
<i>Heliconia rostrata</i>	Heliconiaceae	Non-native	casual
<i>Heptapleurum actinophyllum</i>	Araliaceae	Non-native	casual
<i>Hevea brasiliensis</i>	Euphorbiaceae	Non-native	naturalised
<i>Hibiscus rosa-sinensis</i>	Malvaceae	Non-native	casual
<i>Hibiscus tiliaceus</i>	Malvaceae	Native	LC
<i>Hopea odorata</i>	Dipterocarpaceae	Non-native	cultivated only
<i>Hornstedtia scyphifera</i> var. <i>scyphifera</i>	Zingiberaceae	Native	VU
<i>Horsfieldia polyspherula</i> var. <i>polyspherula</i>	Myristicaceae	Native	VU
<i>Hoya diversifolia</i>	Apocynaceae	Native	VU
<i>Hoya latifolia</i>	Apocynaceae	Native	LC
<i>Hoya verticillata</i>	Apocynaceae	Native	LC
<i>Hydrilla verticillata</i>	Hydrocharitaceae	Cryptogenic	-
<i>Hymenaea courabil</i>	-	-	-
<i>Hymenaea courbaril</i>	Fabaceae	Non-native	cultivated only
<i>Hypserpa nitida</i>	Menispermaceae	Native	EN
<i>Hyptis capitata</i>	Lamiaceae	Non-native	naturalised
<i>Ilex cymosa</i>	Aquifoliaceae	Native	LC
<i>Indorouchera griffithiana</i>	Linaceae	Native	LC

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Species	Family	Origin	Status
<i>Ipomoea cairica</i>	Convolvulaceae	Non-native	naturalised
<i>Isachne globosa</i>	Poaceae	Native	LC
<i>Ischaemum ciliare</i>	Poaceae	Native	LC
<i>Ischaemum muticum</i>	Poaceae	Native	LC
<i>Ixonanthes reticulata</i>	Ixonanthaceae	Native	LC
<i>Ixora chinensis</i>	Rubiaceae	Non-native	cultivated only
<i>Jacaranda obtusifolia</i>	Bignoniaceae	Non-native	naturalised
<i>Juniperus chinensis</i>	Cupressaceae	Non-native	cultivated only
<i>Justicia gendarussa</i>	Acanthaceae	Non-native	naturalised
<i>Khaya</i> cf. <i>grandifoliola</i>	-	-	-
<i>Khaya</i> cf. <i>nyasica</i>	-	-	-
<i>Khaya grandifoliola</i>	Meliaceae	Non-native	cultivated only
<i>Khaya senegalensis</i>	Meliaceae	Non-native	cultivated only
<i>Knema</i> cf. <i>malayana</i>	-	-	-
<i>Knema communis</i>	Myristicaceae	Native	VU
<i>Knema conferta</i>	Myristicaceae	Native	EN
<i>Koompassia malaccensis</i>	Fabaceae	Native	EN
<i>Lansium domesticum</i>	Meliaceae	Non-native	casual
<i>Lantana camara</i>	Verbenaceae	Non-native	naturalised
<i>Leea indica</i>	Vitaceae	Native	LC
<i>Legazpia polygonoides</i>	Linderniaceae	Cryptogenic	-
<i>Lepisanthes alata</i>	Sapindaceae	Non-native	cultivated only
<i>Lepisanthes rubiginosa</i>	Sapindaceae	Native	LC
<i>Leptospermum brachyandrum</i>	-	-	-
<i>Leucaena leucocephala</i>	Fabaceae	Non-native	naturalised
<i>Leuconotis griffithii</i>	Apocynaceae	Native	LC
<i>Licuala grandis</i>	Arecaceae	Non-native	cultivated only
<i>Limacia scandens</i>	Menispermaceae	Native	LC
<i>Limnocharis flava</i>	Alismataceae	Non-native	naturalised
<i>Lindera lucida</i>	Lauraceae	Native	VU
<i>Lindernia antipoda</i>	Linderniaceae	Cryptogenic	-
<i>Lindernia rotundifolia</i>	-	-	-
<i>Lindsaea ensifolia</i> var. <i>ensifolia</i>	Lindsaeaceae	Native	LC
<i>Litsea castanea</i>	Lauraceae	Native	EN
<i>Litsea</i> cf. <i>cordata</i>	-	-	-
<i>Litsea elliptica</i>	Lauraceae	Native	LC
<i>Litsea grandis</i>	Lauraceae	Native	EN
<i>Litsea umbellata</i>	Lauraceae	Native	VU
<i>Lophatherum gracile</i>	Poaceae	Native	LC
<i>Lophopetalum wightianum</i>	Celastraceae	Native	EN
<i>Loropetalum chinensis</i>	-	-	-
<i>Ludwigia hyssopifolia</i>	Onagraceae	Cryptogenic	-
<i>Lygodium circinnatum</i>	Lygodiaceae	Cryptogenic	-
<i>Lygodium flexuosum</i>	Lygodiaceae	Native	LC
<i>Lygodium longifolium</i>	Lygodiaceae	Native	LC
<i>Lygodium microphyllum</i>	Lygodiaceae	Native	LC
<i>Lygodium salicifolium</i>	Lygodiaceae	Native	VU
<i>Macaranga bancana</i>	Euphorbiaceae	Native	LC

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Species	Family	Origin	Status
Macaranga conifera	Euphorbiaceae	Native	LC
Macaranga gigantea	Euphorbiaceae	Native	LC
Macaranga griffithiana	Euphorbiaceae	Native	VU
Macaranga heynei	Euphorbiaceae	Native	LC
Macaranga hypoleuca	Euphorbiaceae	Native	LC
Macrosolen cochinchinensis	Loranthaceae	Native	LC
Maesa leptobotrya	Primulaceae	Native	CR
Magnolia champaca	Magnoliaceae	Non-native	cultivated only
Mallotus paniculatus	Euphorbiaceae	Native	LC
Mangifera × odorata	Anacardiaceae	Non-native	casual
Mangifera foetida	Anacardiaceae	Native	CR
Mangifera indica	Anacardiaceae	Non-native	casual
Manihot carthagenensis subsp. glaziovii	Euphorbiaceae	Non-native	naturalised
Manihot esculenta	Euphorbiaceae	Non-native	naturalised
Manilkara zapota	Sapotaceae	Non-native	cultivated only
Melaleuca cajuputi	Myrtaceae	Native	DD
Melastoma malabathricum	Melastomataceae	Native	LC
Melothria pendula	Cucurbitaceae	Non-native	casual
Memecylon cf. edule var. edule	-	-	-
Memecylon coeruleum	Melastomataceae	Non-native	casual
Memecylon edule var. edule	Melastomataceae	Native	EN
Memecylon excelsum	Melastomataceae	Native	CR
Memecylon floridum	Melastomataceae	Native	CR
Mesua ferrea	Calophyllaceae	Non-native	cultivated only
Mezoneuron sumatranum	Fabaceae	Native	CR
Miconia crenata	Melastomataceae	Non-native	naturalised
Miconia dependens	Melastomataceae	Non-native	naturalised
Microlepia speluncae	Dennstaedtiaceae	Native	VU
Microsorium punctatum	Polypodiaceae	Native	LC
Microsorium scolopendria	Polypodiaceae	Native	LC
Mikania micrantha	Asteraceae	Non-native	naturalised
Millettia pinnata	Fabaceae	Native	EN
Mimosa diplotricha	Fabaceae	Non-native	naturalised
Mimosa pudica	Fabaceae	Non-native	naturalised
Mimusops elengi	Sapotaceae	Non-native	casual
Moeroris amara	Phyllanthaceae	Non-native	naturalised
Moeroris debilis	Phyllanthaceae	Non-native	naturalised
Momordica charantia f. abbreviata	Cucurbitaceae	Cryptogenic	-
Monochoria vaginalis	Pontederiaceae	Cryptogenic	-
Monoon longifolium	Annonaceae	Non-native	cultivated only
Monstera cf. delicosa	-	-	-
Morella esculenta	Myricaceae	Native	LC
Morinda citrifolia	Rubiaceae	Native	LC
Moringa oleifera	Moringaceae	Non-native	cultivated only
Mucuna pruriens	Fabaceae	Non-native	naturalised
Muntingia calabura	Muntingiaceae	Non-native	naturalised
Murdannia nudiflora	Commelinaceae	Cryptogenic	-
Murraya paniculata	Rutaceae	Non-native	cultivated only

Appendix D Plant Species List

Species	Family	Origin	Status
Musa acuminata	-	-	-
Musa cultivar	-	-	-
Myristica fragrans	Myristicaceae	Non-native	cultivated only
Nelumbo nucifera	Nelumbonaceae	Non-native	casual
Neolamarckia cadamba	Rubiaceae	Cryptogenic	-
Neolitsea cassia	Lauraceae	Native	LC
Nepenthes gracilis	Nepenthaceae	Native	LC
Nephelium lappaceum	Sapindaceae	Cryptogenic	-
Nephrolepis biserrata	Nephrolepidaceae	Native	LC
Nephrolepis cf. acutifolia	-	-	-
Neptunia plena	Fabaceae	Non-native	naturalised
Nothaphoebe umbelliflora	Lauraceae	Native	LC
Ochna kirkii	Ochnaceae	Non-native	naturalised
Oncosperma horridum	Arecaceae	Native	VU
Oncosperma sp.	-	-	-
Oncosperma tigillarum	Arecaceae	Native	LC
Ophioglossum pendulum	Ophioglossaceae	Native	CR
Ormosia bancana	Fabaceae	Native	CR
Ormosia cf. bancana	-	-	-
Osmoxylon lineare	Araliaceae	Non-native	cultivated only
Ottochloa nodosa	Poaceae	Native	LC
Oxalis barrelieri	Oxalidaceae	Non-native	naturalised
Oxyceros bispinosus	Rubiaceae	Native	LC
Oxyceros longiflorus	Rubiaceae	Native	LC
Pachira aquatica	Malvaceae	Non-native	cultivated only
Paederia foetida	Rubiaceae	Native	LC
Palaquium obovatum	Sapotaceae	Native	VU
Palhinhaea cernua	Lycopodiaceae	Native	LC
Pandanus amaryllifolius	Pandaceae	Non-native	casual
Pandanus cf. monotheca	-	-	-
Panicum laxum	Poaceae	Non-native	naturalised
Panicum laxum	Poaceae	Non-native	naturalised
Parastemon urophyllus	Chrysobalanaceae	Native	CR
Parkia speciosa	Fabaceae	Native	VU
Passiflora foetida	Passifloraceae	Non-native	naturalised
Passiflora laurifolia	Passifloraceae	Non-native	naturalised
Passiflora suberosa	Passifloraceae	Non-native	naturalised
Pellacalyx axillaris	Rhizophoraceae	Native	VU
Peltophorum pterocarpum	Fabaceae	Native	CR
Pentaspadon motleyi	Anacardiaceae	Non-native	cultivated only
Peperomia pellucida	Piperaceae	Non-native	naturalised
Phaeanthus intermedius	Annonaceae	Native	VU
Philodendron cultivar	-	-	-
Philodendron erubescens	Araceae	Non-native	cultivated only
Philodendron hederaceum	Araceae	Non-native	casual
Phlegmariurus carinatus	Lycopodiaceae	Native	CR
Phlegmariurus phlegmaria	Lycopodiaceae	Native	EN
Phyllanthus myrtifolius	Phyllanthaceae	Non-native	cultivated only

Appendix D Plant Species List

Species	Family	Origin	Status
Phytocrene bracteata	Icacinaceae	Native	VU
Pilea microphylla	Urticaceae	Non-native	naturalised
Pilea nummulariifolia	Urticaceae	Non-native	casual
Pinanga kuhlii	Arecaceae	Non-native	cultivated only
Piper baccatum	Piperaceae	Native	CR
Piper betle	Piperaceae	Non-native	casual
Piper cf. ramipilum	-	-	-
Piper crassipes	Piperaceae	Native	LC
Piper lanatum	Piperaceae	Native	VU
Piper nigrum	Piperaceae	Non-native	cultivated only
Piper ramipilum	Piperaceae	Native	EN
Piper sarmentosum	Piperaceae	Native	LC
Pipturus argenteus	Urticaceae	Cryptogenic	-
Pisonia grandis	Nyctaginaceae	Non-native	cultivated only
Pithecellobium dulce	Fabaceae	Non-native	casual
Planchonella obovata	Sapotaceae	Native	LC
Planchonella sp.	-	-	-
Plectranthus amboinicus	-	-	-
Pleocnemia irregularis	Dryopteridaceae	Native	LC
Plumeria obtusa	Apocynaceae	Non-native	cultivated only
Pometia pinnata	Sapindaceae	Native	EN
Popowia cf. pisocarpa	-	-	-
Porterandia anisophylla	Rubiaceae	Native	VU
Praxelis clematidea	Asteraceae	Non-native	naturalised
Premna serratifolia	Lamiaceae	Native	LC
Prunus arborea var. stipulacea	Rosaceae	Native	CR
Prunus polystachya	Rosaceae	Native	LC
Psychotria cf. rostrata	-	-	-
Psychotria maingayi	Rubiaceae	Native	EN
Psychotria ovoidea	Rubiaceae	Native	EN
Pteris ensiformis	Pteridaceae	Cryptogenic	-
Pteris multifida	Pteridaceae	Non-native	naturalised
Pteris semipinnata	Pteridaceae	Non-native	naturalised
Pteris vittata	Pteridaceae	Cryptogenic	-
Pternandra coerulescens	Melastomataceae	Native	VU
Pternandra echinata	Melastomataceae	Native	LC
Pterocarpus indicus	Fabaceae	Non-native	casual
Pterospermum cf. diversifolium	-	-	-
Ptychosperma macarthurii	Arecaceae	Non-native	naturalised
Pyrrosia lanceolata	Polypodiaceae	Native	LC
Pyrrosia longifolia	Polypodiaceae	Native	LC
Pyrrosia piloselloides	Polypodiaceae	Native	LC
Radermachera quadripinnata subsp. lobbii	Bignoniaceae	Native	CR
Ravenala madagascariensis	Strelitziaceae	Non-native	cultivated only
Rhapis excelsa	Arecaceae	Non-native	cultivated only
Rhodamnia cinerea	Myrtaceae	Native	LC
Richetia gibbosa	Dipterocarpaceae	Native	CR
Rourea aspleniifolia	Connaraceae	Native	LC

Appendix D Plant Species List

Species	Family	Origin	Status
Roystonea oleracea	Arecaceae	Non-native	cultivated only
Ruellia repens	Acanthaceae	Cryptogenic	-
Sacciolepis indica	Poaceae	Native	LC
Sagittaria lancifolia	-	-	-
Salacca wallichiana	-	-	-
Salacia macrophylla	Celastraceae	Native	VU
Samanea saman	Fabaceae	Non-native	casual
Sandoricum koetjape	Meliaceae	Native	VU
Santiria apiculata var. apiculata	Burseraceae	Native	LC
Santiria laevigata	Burseraceae	Native	VU
Scleria ciliaris	Cyperaceae	Native	LC
Selaginella argentea	Selaginellaceae	Cryptogenic	-
Selaginella ciliaris	Selaginellaceae	Native	LC
Senna siamea	Fabaceae	Non-native	cultivated only
Setaria barbata	Poaceae	Non-native	naturalised
Shorea materialis	Dipterocarpaceae	Non-native	cultivated only
Sieruela rutidosperma	Cleomaceae	Non-native	naturalised
Sindora wallichii	Fabaceae	Native	CR
Singaporandia macrophylla	Rubiaceae	Native	VU
Sloetia elongata	Moraceae	Native	LC
Smilax setosa	Smilacaceae	Native	LC
Solanum torvum	Solanaceae	Non-native	naturalised
Spathodea campanulata	Bignoniaceae	Non-native	naturalised
Spermacoce exilis	Rubiaceae	Non-native	naturalised
Spermacoce latifolia	Rubiaceae	Non-native	naturalised
Spermacoce remota	Rubiaceae	Non-native	naturalised
Sphaerostephanos heterocarpos	Thelypteridaceae	Native	LC
Sphaerostephanos polycarpos	Thelypteridaceae	Native	LC
Sphagneticola trilobata	Asteraceae	Non-native	naturalised
Spigelia anthelmia	Loganiaceae	Non-native	naturalised
Sporobolus indicus	Poaceae	Native	LC
Stenochlaena palustris	Blechnaceae	Native	LC
Stenotaphrum secundatum	Poaceae	Non-native	naturalised
Sterculia cf. parviflora	-	-	-
Sterculia coccinea	Malvaceae	Native	EN
Sterculia cordata	Malvaceae	Native	CR
Sterculia macrophylla	Malvaceae	Native	CR
Sterculia parviflora	Malvaceae	Native	CR
Sterculia rubiginosa	Malvaceae	Native	VU
Stigmaphyllon cf. ellipticum	-	-	-
Stigmaphyllon ciliatum	Malpighiaceae	Non-native	cultivated only
Striga asiatica	Orobanchaceae	Cryptogenic	-
Strobilanthes reptans	Acanthaceae	Non-native	naturalised
Strombosia javanica	Olacaceae	Native	VU
Strophanthus caudatus	Apocynaceae	Native	EN
Struchium sparganophorum	Asteraceae	Non-native	naturalised
Strychnos maingayi	Loganiaceae	Native	CR
Suregada glomerulata	Euphorbiaceae	Native	CR

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Species	Family	Origin	Status
<i>Swietenia macrophylla</i>	Meliaceae	Non-native	casual
<i>Symplocos fasciculata</i>	Symplocaceae	Native	VU
<i>Synedrella nodiflora</i>	Asteraceae	Non-native	naturalised
<i>Syngonium angustatum</i>	Araceae	Non-native	naturalised
<i>Syzygium aromaticum</i>	Myrtaceae	Non-native	cultivated only
<i>Syzygium borneense</i>	Myrtaceae	Native	LC
<i>Syzygium cerasiforme</i>	Myrtaceae	Native	LC
<i>Syzygium cf. fastigiatum</i>	-	-	-
<i>Syzygium cf. leucoxylon</i>	-	-	-
<i>Syzygium cf. pustulatum</i>	-	-	-
<i>Syzygium cf. syzygioides</i>	-	-	-
<i>Syzygium grande</i>	Myrtaceae	Native	LC
<i>Syzygium malaccense</i>	Myrtaceae	Non-native	casual
<i>Syzygium myrtifolium</i>	Myrtaceae	Native	CR
<i>Syzygium polyanthum</i>	Myrtaceae	Native	LC
<i>Syzygium sp.</i>	-	-	-
<i>Syzygium subcrenatum</i>	Myrtaceae	Native	EN
<i>Syzygium zeylanicum</i>	Myrtaceae	Native	LC
<i>Tabebuia rosea</i>	Bignoniaceae	Non-native	casual
<i>Tacca cristata</i>	Taccaceae	Native	VU
<i>Taenitis blechnoides</i>	Pteridaceae	Native	LC
<i>Tamarindus indica</i>	Fabaceae	Non-native	casual
<i>Tamarindus indicus</i>	-	-	-
<i>Tectaria cf. angulata</i>	-	-	-
<i>Tectaria incisa</i>	Tectariaceae	Non-native	naturalised
<i>Tectaria semipinnata</i>	Tectariaceae	Native	EN
<i>Terminalia catappa</i>	Combretaceae	Native	LC
<i>Terminalia mantaly</i>	Combretaceae	Non-native	cultivated only
<i>Tetracera fagifolia</i>	Dilleniaceae	Native	CR
<i>Tetracera indica</i>	Dilleniaceae	Native	LC
<i>Thaumatococcus daniellii</i>	Marantaceae	Non-native	naturalised
<i>Thunbergia fragrans</i>	Acanthaceae	Non-native	naturalised
<i>Thunbergia grandiflora</i>	Acanthaceae	Non-native	casual
<i>Thunbergia laurifolia</i>	Acanthaceae	Non-native	casual
<i>Thyrsostachys siamensis</i>	Poaceae	Non-native	casual
<i>Timonius wallichianus</i>	Rubiaceae	Native	LC
<i>Tinomiscium petiolare</i>	Menispermaceae	Native	VU
<i>Tinospora crispa</i>	Menispermaceae	Non-native	casual
<i>Tipuana tipu</i>	Fabaceae	Non-native	cultivated only
<i>Tradescantia spathacea</i>	Commelinaceae	Non-native	cultivated only
<i>Trema cannabina</i>	Cannabaceae	Native	LC
<i>Trema tomentosum</i>	Cannabaceae	Native	VU
<i>Triadica cochinchinensis</i>	Euphorbiaceae	Native	LC
<i>Tridax procumbens</i>	Asteraceae	Non-native	naturalised
<i>Trimezia martinicensis</i>	Iridaceae	Non-native	casual
<i>Triphasia trifolia</i>	Rutaceae	Non-native	cultivated only
<i>Uncaria cordata</i>	Rubiaceae	Native	EN
<i>Uncaria gambir</i>	Rubiaceae	Non-native	naturalised

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Species	Family	Origin	Status
Uncaria longiflora var. pteropoda	Rubiaceae	Native	EN
Unknown 1	-	-	-
Unknown 2	-	-	-
Unknown 3	-	-	-
Unknown 4	-	-	-
Unknown 5	-	-	-
Unknown 6	-	-	-
Unknown 7	-	-	-
Urochloa maxima	Poaceae	Non-native	naturalised
Vanilla griffithii	Orchidaceae	Native	EN
Ventilago malaccensis	Rhamnaceae	Native	VU
Vernonia cinerea	Asteraceae	Native	LC
Vigna reflexopilosa	Fabaceae	Non-native	naturalised
Vitex pinnata	Lamiaceae	Native	LC
Willughbeia coriacea	Apocynaceae	Native	LC
Xanthophyllum ellipticum	Polygalaceae	Native	CR
Xanthophyllum eurhynchum	Polygalaceae	Native	VU
Xanthophyllum flavescens	Polygalaceae	Native	EN
Xanthosoma mafaffa	-	-	-
Xanthostemon chrysanthus	Myrtaceae	Non-native	cultivated only
Xylopia malayana	Annonaceae	Native	VU

Appendix E Plants of Conservation Significance

Appendix E Plants of Conservation Significance

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Species	Family	Origin	Status
Actinodaphne maingayi	Lauraceae	Native	CR
Adina eurhyncha	Rubiaceae	Native	VU
Aglaia lawii subsp. oligocarpa	Meliaceae	Native	CR
Ampelocissus elegans	Vitaceae	Native	VU
Ampelocissus polystachya	Vitaceae	Native	CR
Angelesia splendens	Chrysobalanaceae	Native	VU
Angiopteris evecta	Marattiaceae	Native	VU
Antidesma coriaceum	Phyllanthaceae	Native	EN
Aporosa benthamiana	Phyllanthaceae	Native	VU
Aporosa cf. falcifera	-	-	-
Aporosa lucida var. lucida	Phyllanthaceae	Native	VU
Aporosa nigricans	Phyllanthaceae	Native	CR
Archidendron contortum	Fabaceae	Native	EN
Archidendron jiringa	Fabaceae	Native	VU
Artocarpus dadah	Moraceae	Native	EN
Artocarpus lanceifolius	Moraceae	Native	EN
Aspidopterys concava	Malpighiaceae	Native	EN
Asplenium nitidum	Aspleniaceae	Native	CR
Baccaurea cf. sumatrana	-	-	-
Baccaurea minor	Phyllanthaceae	Native	VU
Baccaurea pyriformis	Phyllanthaceae	Native	CR
Baccaurea sumatrana	Phyllanthaceae	Native	CR
Bhesa robusta	Centropiaceae	Native	VU
Bulbophyllum vaginatum	Orchidaceae	Native	VU
Byttneria maingayi	Malvaceae	Native	EN
Callicarpa longifolia	Lamiaceae	Native	VU
Calophyllum inophyllum	Calophyllaceae	Native	EN
Calophyllum rubiginosum	Calophyllaceae	Native	EN
Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU
Canthiumera robusta	Rubiaceae	Native	EN
Carallia brachiata	Rhizophoraceae	Native	VU
cf. Asplenium nitidum	-	-	-
cf. Dibridsonia conferta	-	-	-
Chassalia curviflora	Rubiaceae	Native	VU
Christella parasitica	Thelypteridaceae	Native	VU
Cissus repens	Vitaceae	Native	VU
Cratoxylum arborescens	Hypericaceae	Native	EN
Cratoxylum cochinchinense	Hypericaceae	Native	EN
Cratoxylum formosum	Hypericaceae	Native	EN
Cratoxylum maingayi	Hypericaceae	Native	CR
Cryptocarya cf. nitens	-	-	-
Curculigo capitulata	Hypoxidaceae	Native	CR

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Curculigo latifolia	Hypoxidaceae	Native	VU
Cyclea laxiflora	Menispermaceae	Native	CR
Dacryodes cf. rostrata	-	-	-
Dacryodes costata	Burseraceae	Native	EN
Dalbergia junghuhnii	Fabaceae	Native	CR
Dalbergia velutina var. maingayi	Fabaceae	Native	EN
Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR
Dasymaschalon dasymaschalum	Annonaceae	Native	EN
Dillenia cf. excelsa	-	-	-
Dillenia sp.	-	-	-
Diospyros sp.	-	-	-
Diospyros styraciformis	Ebenaceae	Native	CR
Diplazium mixtum	Athyriaceae	Native	EN
Dyera costulata	Apocynaceae	Native	VU
Elaeocarpus ferrugineus	Elaeocarpaceae	Native	VU
Elaeocarpus griffithii	Elaeocarpaceae	Native	CR
Elaeocarpus nitidus	Elaeocarpaceae	Native	VU
Elaeocarpus stipularis	Elaeocarpaceae	Native	VU
Embelia canescens	Primulaceae	Native	EN
Endospermum peltatum	Euphorbiaceae	Native	VU
Endospermum sp.	-	-	-
Enkleia malaccensis	Thymelaeaceae	Native	CR
Epicharis cuneata	Meliaceae	Native	VU
Erythralium scandens	Oleaceae	Native	VU
Eurycoma longifolia	Simaroubaceae	Native	EN
Ficus caulocarpa	Moraceae	Native	EN
Ficus cf. kerkhovenii	-	-	-
Ficus cf. sinuata	-	-	-
Ficus cf. subgelderii	-	-	-
Ficus cf. vasculosa	-	-	-
Ficus glandulifera	Moraceae	Native	EN
Ficus globosa	Moraceae	Native	VU
Ficus kerkhovenii	Moraceae	Native	EN
Ficus sp.	-	-	-
Ficus vasculosa	Moraceae	Native	VU
Ficus villosa	Moraceae	Native	EN
Ficus virens	Moraceae	Native	EN
Flacourtia rukam	Salicaceae	Native	VU
Gaertnera obesa	Rubiaceae	Native	VU
Garcinia brevirostris	Clusiaceae	Native	VU
Garcinia celebica	Clusiaceae	Native	EN
Garcinia cf. brevirostris	-	-	-
Garcinia griffithii	Clusiaceae	Native	EN

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<i>Geophila herbacea</i>	Rubiaceae	Native	EN
<i>Gironniera</i> cf. <i>subaequalis</i>	-	-	-
<i>Gironniera subaequalis</i>	Cannabaceae	Native	EN
<i>Glochidion borneense</i>	Phyllanthaceae	Native	CR
<i>Glochidion zeylanicum</i> var. <i>zeylanicum</i>	Phyllanthaceae	Native	VU
<i>Gluta wallichii</i>	Anacardiaceae	Native	EN
<i>Gnetum</i> sp.	-	-	-
<i>Goniophlebium percussum</i>	Polypodiaceae	Native	VU
<i>Grewia laevigata</i>	Malvaceae	Native	VU
<i>Gymnacranthera farquhariana</i> var. <i>farquhariana</i>	Myristicaceae	Native	EN
<i>Gynochthodes rigida</i>	Rubiaceae	Native	VU
<i>Hornstedtia scyphifera</i> var. <i>scyphifera</i>	Zingiberaceae	Native	VU
<i>Horsfieldia polyspherula</i> var. <i>polyspherula</i>	Myristicaceae	Native	VU
<i>Hoya diversifolia</i>	Apocynaceae	Native	VU
<i>Hypserpa nitida</i>	Menispermaceae	Native	EN
<i>Knema</i> cf. <i>malayana</i>	-	-	-
<i>Knema communis</i>	Myristicaceae	Native	VU
<i>Knema conferta</i>	Myristicaceae	Native	EN
<i>Koompassia malaccensis</i>	Fabaceae	Native	EN
<i>Lindera lucida</i>	Lauraceae	Native	VU
<i>Litsea castanea</i>	Lauraceae	Native	EN
<i>Litsea</i> cf. <i>cordata</i>	-	-	-
<i>Litsea grandis</i>	Lauraceae	Native	EN
<i>Litsea umbellata</i>	Lauraceae	Native	VU
<i>Lophopetalum wightianum</i>	Celastraceae	Native	EN
<i>Lygodium salicifolium</i>	Lygodiaceae	Native	VU
<i>Macaranga griffithiana</i>	Euphorbiaceae	Native	VU
<i>Maesa leptobotrya</i>	Primulaceae	Native	CR
<i>Memecylon</i> cf. <i>edule</i> var. <i>edule</i>	-	-	-
<i>Memecylon edule</i> var. <i>edule</i>	Melastomataceae	Native	EN
<i>Memecylon excelsum</i>	Melastomataceae	Native	CR
<i>Memecylon floridum</i>	Melastomataceae	Native	CR
<i>Mezoneuron sumatranum</i>	Fabaceae	Native	CR
<i>Microlepis speluncae</i>	Dennstaedtiaceae	Native	VU
<i>Nephrolepis</i> cf. <i>acutifolia</i>	-	-	-
<i>Oncosperma horridum</i>	Arecaceae	Native	VU
<i>Oncosperma</i> sp.	-	-	-
<i>Ophioglossum pendulum</i>	Ophioglossaceae	Native	CR
<i>Ormosia bancana</i>	Fabaceae	Native	CR
<i>Ormosia</i> cf. <i>bancana</i>	-	-	-
<i>Palaquium obovatum</i>	Sapotaceae	Native	VU
<i>Pandanus</i> cf. <i>monothea</i>	-	-	-
<i>Parastemon urophyllus</i>	Chrysobalanaceae	Native	CR

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Parkia speciosa	Fabaceae	Native	VU
Pellacalix axillaris	Rhizophoraceae	Native	VU
Phaeanthus intermedius	Annonaceae	Native	VU
Phlegmariurus carinatus	Lycopodiaceae	Native	CR
Phlegmariurus phlegmaria	Lycopodiaceae	Native	EN
Phytocrene bracteata	Icacinaceae	Native	VU
Piper baccatum	Piperaceae	Native	CR
Piper cf. ramipilum	-	-	-
Piper lanatum	Piperaceae	Native	VU
Piper ramipilum	Piperaceae	Native	EN
Popowia cf. pisocarpa	-	-	-
Porterandia anisophylla	Rubiaceae	Native	VU
Prunus arborea var. stipulacea	Rosaceae	Native	CR
Psychotria cf. rostrata	-	-	-
Psychotria maingayi	Rubiaceae	Native	EN
Psychotria ovoidea	Rubiaceae	Native	EN
Pternandra coerulescens	Melastomataceae	Native	VU
Pterospermum cf. diversifolium	-	-	-
Radermachera quadripinnata subsp. lobbii	Bignoniaceae	Native	CR
Salacia macrophylla	Celastraceae	Native	VU
Sandoricum koetjape	Meliaceae	Native	VU
Santiria laevigata	Burseraceae	Native	VU
Singaporandia macrophylla	Rubiaceae	Native	VU
Sterculia cf. parviflora	-	-	-
Sterculia macrophylla	Malvaceae	Native	CR
Sterculia parviflora	Malvaceae	Native	CR
Sterculia rubiginosa	Malvaceae	Native	VU
Strombosia javanica	Olacaceae	Native	VU
Strophanthus caudatus	Apocynaceae	Native	EN
Strychnos maingayi	Loganiaceae	Native	CR
Symplocos fasciculata	Symplocaceae	Native	VU
Syzygium cf. pustulatum	-	-	-
Syzygium cf. syzygioides	-	-	-
Syzygium subcrenatum	Myrtaceae	Native	EN
Tacca cristata	Taccaceae	Native	VU
Tectaria cf. angulata	-	-	-
Tectaria semipinnata	Tectariaceae	Native	EN
Tetracera fagifolia	Dilleniaceae	Native	CR
Tinomiscium petiolare	Menispermaceae	Native	VU
Trema tomentosum	Cannabaceae	Native	VU
Uncaria cordata	Rubiaceae	Native	EN
Uncaria longiflora var. pteropoda	Rubiaceae	Native	EN
Unknown 3	-	-	-

Appendix E Plants of Conservation Significance

- List

Vanilla griffithii	Orchidaceae	Native	EN
Ventilago malaccensis	Rhamnaceae	Native	VU
Xanthophyllum ellipticum	Polygalaceae	Native	CR
Xanthophyllum eurhynchum	Polygalaceae	Native	VU
Xanthophyllum flavescens	Polygalaceae	Native	EN
Xylopiya malayana	Annonaceae	Native	VU

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site A	Aporosa benthamiana	Phyllanthaceae	Native	VU	35900.42137	24701.76842
Site A	Aporosa lucida var. lucida	Phyllanthaceae	Native	VU	35880.8475	24640.00266
Site A	Aporosa lucida var. lucida	Phyllanthaceae	Native	VU	35739.86575	24802.70586
Site A	Archidendron jiringa	Fabaceae	Native	VU	36350.4697	24072.65692
Site A	Archidendron jiringa	Fabaceae	Native	VU	36370.81088	24257.95346
Site A	Archidendron jiringa	Fabaceae	Native	VU	36361.52406	24263.62907
Site A	Archidendron jiringa	Fabaceae	Native	VU	36253.04673	24362.89744
Site A	Archidendron jiringa	Fabaceae	Native	VU	36257.14326	24366.79262
Site A	Archidendron jiringa	Fabaceae	Native	VU	36234.139	24394.72587
Site A	Archidendron jiringa	Fabaceae	Native	VU	36050.14687	24256.72486
Site A	Archidendron jiringa	Fabaceae	Native	VU	36056.33788	24278.7602
Site A	Archidendron jiringa	Fabaceae	Native	VU	36070.04546	24291.33607
Site A	Archidendron jiringa	Fabaceae	Native	VU	36076.79213	24336.29698
Site A	Archidendron jiringa	Fabaceae	Native	VU	36045.863	24265.082
Site A	Archidendron jiringa	Fabaceae	Native	VU	36046.627	24267.556
Site A	Archidendron jiringa	Fabaceae	Native	VU	36058.132	24288.374
Site A	Archidendron jiringa	Fabaceae	Native	VU	36064.351	24271.138
Site A	Archidendron jiringa	Fabaceae	Native	VU	36061.586	24270.253
Site A	Archidendron jiringa	Fabaceae	Native	VU	36062.48	24266.885
Site A	Archidendron jiringa	Fabaceae	Native	VU	36071.718	24321.526
Site A	Archidendron jiringa	Fabaceae	Native	VU	36075.283	24317.693
Site A	Archidendron jiringa	Fabaceae	Native	VU	36116.287	24336.865
Site A	Archidendron jiringa	Fabaceae	Native	VU	36087.29367	24294.22982
Site A	Archidendron jiringa	Fabaceae	Native	VU	36185.26722	24402.62675
Site A	Archidendron jiringa	Fabaceae	Native	VU	36199.472	24405.569
Site A	Archidendron jiringa	Fabaceae	Native	VU	36194.5	24421.135
Site A	Archidendron jiringa	Fabaceae	Native	VU	35765.40914	24799.59006
Site A	Archidendron jiringa	Fabaceae	Native	VU	35805.77227	24820.7355
Site A	Archidendron jiringa	Fabaceae	Native	VU	35745.72304	24819.28803
Site A	Artocarpus dadah	Moraceae	Native	EN	36356.55178	24033.81713
Site A	Aspidopterys concava	Malpighiaceae	Native	EN	36471.65924	24104.04217
Site A	Aspidopterys concava	Malpighiaceae	Native	EN	36439.70299	24111.05292
Site A	Aspidopterys concava	Malpighiaceae	Native	EN	36461.70727	24096.69695
Site A	Aspidopterys concava	Malpighiaceae	Native	EN	36340.8486	24109.38217
Site A	Aspidopterys concava	Malpighiaceae	Native	EN	36564.21498	24057.74729
Site A	Aspidopterys concava	Malpighiaceae	Native	EN	35996.84052	24598.93838
Site A	Aspidopterys concava	Malpighiaceae	Native	EN	36363.73919	24030.92372
Site A	Aspidopterys concava	Malpighiaceae	Native	EN	36549.06187	24090.68861
Site A	Callicarpa longifolia	Lamiaceae	Native	VU	36445.33882	24138.87525
Site A	Callicarpa longifolia	Lamiaceae	Native	VU	36381.98143	24096.69581
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36403.54958	24038.82582
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36417.771	24021.567
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36418.064	24022.969
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36412.664	24022.487
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36486.36997	24107.15847
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36490.342	24112.307
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36490.829	24111.049
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36490.348	24111.923
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36489.059	24111.573
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36489.334	24108.146
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36489.442	24108.943
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36493.668	24112.413
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36406.31093	24079.55765
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36378.99758	24065.64612
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36352.89848	24034.48481
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36350.24452	24264.40794
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35746.16789	24828.41376

Appendix E Plants of Conservation Significance
- Locations

Site	Species	Family	Origin	Status	Northing	Easting
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36580.46263	24035.60103
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36547.84694	24078.55809
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36023.27383	24586.80819
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35751.36756	24809.9398
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35740.96838	24823.40568
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35744.17551	24803.48494
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35742.73896	24800.36882
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35744.84275	24809.93972
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36367.16698	24033.03826
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36540.65832	24080.89506
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36354.89112	24036.59933
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36348.81115	24037.15569
Site A	Canthiumera robusta	Rubiaceae	Native	EN	36323.60011	24126.8543
Site A	Canthiumera robusta	Rubiaceae	Native	EN	36093.3827	24310.36683
Site A	Carallia brachiata	Rhizophoraceae	Native	VU	36544.5284	24083.45476
Site A	Cratoxylum cochinchinense	Hypericaceae	Native	EN	36475.4188	24103.2632
Site A	Cratoxylum maingayi	Hypericaceae	Native	CR	36410.61934	24174.70982
Site A	Diospyros styraciformis	Ebenaceae	Native	CR	36409.96276	24072.65778
Site A	Epicharis cuneata	Meliaceae	Native	VU	36089.61991	24305.0249
Site A	Epicharis cuneata	Meliaceae	Native	VU	36283.79063	24282.88101
Site A	Ficus glandulifera	Moraceae	Native	EN	36490.12344	24122.51641
Site A	Ficus villosa	Moraceae	Native	EN	36491.33772	24110.71979
Site A	Flacourtia rukam	Salicaceae	Native	VU	36537.3366	24084.23368
Site A	Garcinia brevirostris	Clusiaceae	Native	VU	36409.935	24079.027
Site A	Garcinia celebica	Clusiaceae	Native	EN	36404.65205	24073.88188
Site A	Garcinia celebica	Clusiaceae	Native	EN	36463.47756	24090.01964
Site A	Garcinia griffithii	Clusiaceae	Native	EN	36444.56836	24106.04498
Site A	Garcinia griffithii	Clusiaceae	Native	EN	36411.94601	24081.67222
Site A	Glochidion zeylanicum var. zeylanicum	Phyllanthaceae	Native	VU	35654.39284	24651.46267
Site A	Gnetum sp.	-	-	-	36397.9049	24057.41101
Site A	Gnetum sp.	-	-	-	36527.61406	24093.02537
Site A	Goniophlebium percussum	Polypodiaceae	Native	VU	36280.92029	24088.23638
Site A	Goniophlebium percussum	Polypodiaceae	Native	VU	36543.86489	24087.90631
Site A	Hornstedtia scyphifera var. scyphifera	Zingiberaceae	Native	VU	36443.57315	24108.60462
Site A	Hornstedtia scyphifera var. scyphifera	Zingiberaceae	Native	VU	36298.93454	24322.27755
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36420.35259	24066.09188
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36404.20753	24044.16771
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36458.38944	24075.552
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36446.7762	24083.34206
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36472.20812	24105.15507
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36464.80267	24107.15816
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36463.58842	24116.729
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36486.91687	24099.81341
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36495.32314	24104.93282
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36489.35418	24121.84866
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36488.79803	24126.4115
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36492.78343	24122.07129
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36500.52242	24125.18749
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36472.20715	24173.26393
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36480.16876	24157.90616
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36475.414	24168.14468
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36411.28787	24089.79631
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36385.96665	24105.37641
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36392.15874	24051.17874
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36378.2284	24059.30264
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36378.99758	24065.64612
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36357.65285	24050.95566

Appendix E Plants of Conservation Significance
- Locations

Site	Species	Family	Origin	Status	Northing	Easting
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36369.82254	24026.02709
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36394.03903	24130.973
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36361.63744	24103.37286
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36348.69905	24096.80662
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36350.13556	24102.37109
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36279.15034	24064.08663
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36308.89132	24127.18796
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36349.91246	24145.66253
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36338.74405	24154.89936
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36380.43121	24267.07929
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36351.24536	24270.75143
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36334.65488	24289.44776
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36320.7244	24308.14413
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36279.25788	24328.28689
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36276.1632	24256.72798
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36274.28154	24273.31002
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36093.38262	24315.82
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36056.33788	24278.7602
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36060.8702	24265.0717
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36055.12388	24262.51197
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36070.37897	24298.34729
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36070.71241	24318.49063
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36092.27062	24304.02333
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36110.29728	24314.81862
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36088.51683	24311.92481
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36097.80359	24318.71358
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36191.79232	24388.7157
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36200.08701	24420.09933
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36194.55358	24439.90872
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36022.38496	24513.35732
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35765.96528	24794.91592
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35765.40914	24799.59006
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35803.78026	24764.86826
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36547.84694	24078.55809
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36060.42152	24556.31543
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36017.74089	24568.77928
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35977.59969	24592.37208
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35985.67181	24633.43789
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36030.23411	24602.0549
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36284.12451	24270.63922
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36364.40257	24035.15271
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36665.49979	23985.18839
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36665.16617	23985.74483
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36665.16617	23985.74483
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36661.84823	23980.5142
Site A	Hoya diversifolia	Apocynaceae	Native	VU	36337.6397	24260.29007
Site A	Knema cf. malayana	-	-	-	35735.33339	24813.05571
Site A	Koompassia malaccensis	Fabaceae	Native	EN	36528.9395	24086.7932
Site A	Lindera lucida	Lauraceae	Native	VU	35729.25337	24818.28624
Site A	Litsea castanea	Lauraceae	Native	EN	36068.06194	24301.46335
Site A	Litsea grandis	Lauraceae	Native	EN	36097.80359	24318.71358
Site A	Litsea umbellata	Lauraceae	Native	VU	36470.55358	24098.03255
Site A	Litsea umbellata	Lauraceae	Native	VU	36418.91652	24029.92293
Site A	Litsea umbellata	Lauraceae	Native	VU	36416.70108	24050.28878
Site A	Litsea umbellata	Lauraceae	Native	VU	36396.57942	24066.09153
Site A	Litsea umbellata	Lauraceae	Native	VU	36401.7792	24051.29017
Site A	Litsea umbellata	Lauraceae	Native	VU	36405.31988	24038.60327

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site A	Litsea umbellata	Lauraceae	Native	VU	36406.31098	24075.77382
Site A	Litsea umbellata	Lauraceae	Native	VU	36410.73191	24081.11576
Site A	Litsea umbellata	Lauraceae	Native	VU	36413.16939	24083.34157
Site A	Litsea umbellata	Lauraceae	Native	VU	36471.43903	24092.5794
Site A	Litsea umbellata	Lauraceae	Native	VU	36476.63793	24131.19676
Site A	Litsea umbellata	Lauraceae	Native	VU	36482.71797	24125.40982
Site A	Litsea umbellata	Lauraceae	Native	VU	36491.56006	24119.84549
Site A	Litsea umbellata	Lauraceae	Native	VU	36489.35418	24121.84866
Site A	Litsea umbellata	Lauraceae	Native	VU	36490.79066	24128.97118
Site A	Litsea umbellata	Lauraceae	Native	VU	36504.49854	24120.29083
Site A	Litsea umbellata	Lauraceae	Native	VU	36411.28787	24089.79631
Site A	Litsea umbellata	Lauraceae	Native	VU	36396.91265	24099.58954
Site A	Litsea umbellata	Lauraceae	Native	VU	36392.15874	24051.17874
Site A	Litsea umbellata	Lauraceae	Native	VU	36378.2284	24059.30264
Site A	Litsea umbellata	Lauraceae	Native	VU	36357.65285	24050.95566
Site A	Litsea umbellata	Lauraceae	Native	VU	36356.21662	24026.13818
Site A	Litsea umbellata	Lauraceae	Native	VU	36456.95123	24189.6232
Site A	Litsea umbellata	Lauraceae	Native	VU	36361.63744	24103.37286
Site A	Litsea umbellata	Lauraceae	Native	VU	36278.37184	24060.1915
Site A	Litsea umbellata	Lauraceae	Native	VU	36385.07468	24267.96967
Site A	Litsea umbellata	Lauraceae	Native	VU	36335.98056	24265.63192
Site A	Litsea umbellata	Lauraceae	Native	VU	36321.60502	24299.79747
Site A	Litsea umbellata	Lauraceae	Native	VU	36253.04673	24362.89744
Site A	Litsea umbellata	Lauraceae	Native	VU	36257.14326	24366.79262
Site A	Litsea umbellata	Lauraceae	Native	VU	36238.01317	24389.16147
Site A	Litsea umbellata	Lauraceae	Native	VU	36245.64114	24375.5843
Site A	Litsea umbellata	Lauraceae	Native	VU	36245.41884	24371.02144
Site A	Litsea umbellata	Lauraceae	Native	VU	36045.72586	24265.40536
Site A	Litsea umbellata	Lauraceae	Native	VU	36057.66332	24272.63932
Site A	Litsea umbellata	Lauraceae	Native	VU	36070.37897	24298.34729
Site A	Litsea umbellata	Lauraceae	Native	VU	36088.07151	24347.31476
Site A	Litsea umbellata	Lauraceae	Native	VU	36097.80359	24318.71358
Site A	Litsea umbellata	Lauraceae	Native	VU	36211.14463	24376.80802
Site A	Litsea umbellata	Lauraceae	Native	VU	35638.91225	24660.36563
Site A	Litsea umbellata	Lauraceae	Native	VU	35765.96528	24794.91592
Site A	Litsea umbellata	Lauraceae	Native	VU	36528.9395	24086.7932
Site A	Litsea umbellata	Lauraceae	Native	VU	36523.96234	24091.80113
Site A	Litsea umbellata	Lauraceae	Native	VU	36061.75612	24559.20896
Site A	Litsea umbellata	Lauraceae	Native	VU	35748.16071	24815.39294
Site A	Litsea umbellata	Lauraceae	Native	VU	36363.96034	24030.47857
Site A	Litsea umbellata	Lauraceae	Native	VU	36547.73498	24090.24343
Site A	Litsea umbellata	Lauraceae	Native	VU	36546.84567	24094.24982
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36463.69787	24102.26143
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36461.70727	24096.69695
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36455.07108	24099.03393
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36484.48833	24121.7373
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36505.05452	24127.19076
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36486.147	24141.99192
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36323.60011	24126.8543
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36371.92305	24264.96468
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36596.71907	24039.38509
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	35995.404	24603.119
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36541.54296	24077.77898
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	36375.56651	24184.83663
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	36103.54994	24319.04752
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35654.39284	24651.46267
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35685.35086	24900.75111

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35730.8018	24766.8706
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35944.31633	24671.83216
Site A	Memecylon floridum	Melastomataceae	Native	CR	36491.4487	24128.63732
Site A	Memecylon floridum	Melastomataceae	Native	CR	36356.21662	24026.13818
Site A	Memecylon floridum	Melastomataceae	Native	CR	36308.01096	24124.18314
Site A	Memecylon floridum	Melastomataceae	Native	CR	36335.32221	24289.00262
Site A	Memecylon floridum	Melastomataceae	Native	CR	36282.0208	24256.2829
Site A	Memecylon floridum	Melastomataceae	Native	CR	36358.87654	24031.59138
Site A	Oncosperma horridum	Arecaceae	Native	VU	36073.91946	24299.23765
Site A	Oncosperma sp.	-	-	-	35575.77757	24272.18757
Site A	Oncosperma sp.	-	-	-	36392.04657	24116.28282
Site A	Oncosperma sp.	-	-	-	36247.41486	24128.0774
Site A	Oncosperma sp.	-	-	-	36321.16589	24167.36348
Site A	Oncosperma sp.	-	-	-	36110.29728	24314.81862
Site A	Oncosperma sp.	-	-	-	36097.80359	24318.71358
Site A	Oncosperma sp.	-	-	-	36155.9615	24356.77524
Site A	Oncosperma sp.	-	-	-	36211.14463	24376.80802
Site A	Oncosperma sp.	-	-	-	36531.8127	24085.56906
Site A	Oncosperma sp.	-	-	-	35569.02992	24298.89692
Site A	Oncosperma sp.	-	-	-	36364.07093	24029.47697
Site A	Palaquium obovatum	Sapotaceae	Native	VU	36073.47385	24355.54996
Site A	Phytocrene bracteata	Icacinaceae	Native	VU	35770.49426	24837.31719
Site A	Piper baccatum	Piperaceae	Native	CR	36476.30332	24108.38251
Site A	Piper baccatum	Piperaceae	Native	CR	36469.33504	24098.14382
Site A	Piper baccatum	Piperaceae	Native	CR	36481.61517	24120.29051
Site A	Piper baccatum	Piperaceae	Native	CR	36486.47203	24099.25696
Site A	Piper baccatum	Piperaceae	Native	CR	36494.65562	24118.84394
Site A	Piper baccatum	Piperaceae	Native	CR	36485.146	24146.88863
Site A	Piper baccatum	Piperaceae	Native	CR	36445.45005	24139.4317
Site A	Porterandia anisophylla	Rubiaceae	Native	VU	36542.98031	24086.12567
Site A	Prunus arborea var. stipulacea	Rosaceae	Native	CR	36539.77405	24088.57398
Site A	Prunus arborea var. stipulacea	Rosaceae	Native	CR	36537.33652	24089.57555
Site A	Psychotria ovoidea	Rubiaceae	Native	EN	36420.46433	24031.36971
Site A	Pternandra coerulescens	Melastomataceae	Native	VU	36068.06194	24301.46335
Site A	Santiria laevigata	Burseraceae	Native	VU	36484.37697	24130.08398
Site A	Santiria laevigata	Burseraceae	Native	VU	36501.40285	24122.85044
Site A	Sterculia rubiginosa	Malvaceae	Native	VU	35987.33117	24610.06718
Site A	Strombosia javanica	Olcaceae	Native	VU	35680.93195	24560.20576
Site A	Strophanthus caudatus	Apocynaceae	Native	EN	36321.16589	24167.36348
Site A	Strophanthus caudatus	Apocynaceae	Native	EN	36004.25527	24587.03053
Site A	Symplocos fasciculata	Symplocaceae	Native	VU	35794.15	24804.843
Site A	Symplocos fasciculata	Symplocaceae	Native	VU	36072.92454	24548.52535
Site A	Symplocos fasciculata	Symplocaceae	Native	VU	36008.78757	24582.69031
Site A	Symplocos fasciculata	Symplocaceae	Native	VU	36023.018	24569.447
Site A	Symplocos fasciculata	Symplocaceae	Native	VU	36009.661	24571.38
Site A	Symplocos fasciculata	Symplocaceae	Native	VU	36010.916	24573.921
Site A	Symplocos fasciculata	Symplocaceae	Native	VU	36015.411	24595.896
Site A	Symplocos fasciculata	Symplocaceae	Native	VU	36013.15	24599.093
Site A	Symplocos fasciculata	Symplocaceae	Native	VU	36003.692	24595.635
Site A	Syzygium subcrenatum	Myrtaceae	Native	EN	36466.6834	24102.0389
Site A	Uncaria cordata	Rubiaceae	Native	EN	36497.9738	24108.27153
Site A	Uncaria longiflora var. pteropoda	Rubiaceae	Native	EN	36068.06194	24301.46335
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36487.47263	24122.29379
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36468.45366	24159.13018
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36411.28787	24089.79631
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36343.94461	24084.78733
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36351.79217	24277.42878

Appendix E Plants of Conservation Significance
- Locations

Site	Species	Family	Origin	Status	Northing	Easting
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36326.91607	24274.08977
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36329.12146	24307.92167
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36306.57185	24304.91656
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36061.31513	24258.83951
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36073.69646	24345.64522
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36095.69993	24300.57342
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36193.1172	24424.32823
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36200.08701	24420.09933
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36036.1015	24561.32313
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36045.38807	24575.2344
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36360.42441	24028.03016
Site A	Angiopteris evecta	Marattiaceae	Native	VU	35982.58086	24280.20596
Site A	Antidesma coriaceum	Phyllanthaceae	Native	EN	35703.37722	24740.04956
Site A	Aporosa lucida var. lucida	Phyllanthaceae	Native	VU	36561.66878	23996.42704
Site A	Archidendron jiringa	Fabaceae	Native	VU	35639.24631	24307.13329
Site A	Archidendron jiringa	Fabaceae	Native	VU	35639.91352	24307.1333
Site A	Archidendron jiringa	Fabaceae	Native	VU	35574.78529	24311.13883
Site A	Archidendron jiringa	Fabaceae	Native	VU	35573.7839	24345.8611
Site A	Archidendron jiringa	Fabaceae	Native	VU	35573.7839	24345.8611
Site A	Archidendron jiringa	Fabaceae	Native	VU	35594.02429	24456.26041
Site A	Archidendron jiringa	Fabaceae	Native	VU	35600.55	24394.94006
Site A	Archidendron jiringa	Fabaceae	Native	VU	35637.69723	24400.7276
Site A	Archidendron jiringa	Fabaceae	Native	VU	35581.459	24385.787
Site A	Archidendron jiringa	Fabaceae	Native	VU	35637.03795	24496.88157
Site A	Archidendron jiringa	Fabaceae	Native	VU	35619.34442	24522.58918
Site A	Archidendron jiringa	Fabaceae	Native	VU	35627.995	24633.156
Site A	Archidendron jiringa	Fabaceae	Native	VU	35768.304	24340.8
Site A	Archidendron jiringa	Fabaceae	Native	VU	35979.92972	24312.3685
Site A	Archidendron jiringa	Fabaceae	Native	VU	36004.91971	24308.02856
Site A	Archidendron jiringa	Fabaceae	Native	VU	36023.49621	24313.92714
Site A	Archidendron jiringa	Fabaceae	Native	VU	35959.101	24299.403
Site A	Archidendron jiringa	Fabaceae	Native	VU	36031.23688	24282.76627
Site A	Archidendron jiringa	Fabaceae	Native	VU	36037.31933	24279.09381
Site A	Archidendron jiringa	Fabaceae	Native	VU	36067.83907	24330.62111
Site A	Archidendron jiringa	Fabaceae	Native	VU	36049.14604	24250.27008
Site A	Archidendron jiringa	Fabaceae	Native	VU	36068.886	24250.27
Site A	Archidendron jiringa	Fabaceae	Native	VU	36021.694	24266.396
Site A	Archidendron jiringa	Fabaceae	Native	VU	35670.20752	24621.19217
Site A	Aspidopterys concava	Malpighiaceae	Native	EN	36541.21232	24003.43794
Site A	Aspidopterys concava	Malpighiaceae	Native	EN	36643.71549	23987.859
Site A	Aspidopterys concava	Malpighiaceae	Native	EN	36638.7396	23989.1944
Site A	Aspidopterys concava	Malpighiaceae	Native	EN	36618.94616	24025.69688
Site A	Aspidopterys concava	Malpighiaceae	Native	EN	36597.93678	24035.15613
Site A	Aspidopterys concava	Malpighiaceae	Native	EN	36566.75385	24091.02273
Site A	Aspidopterys concava	Malpighiaceae	Native	EN	36550.27802	24102.37396
Site A	Aspidopterys concava	Malpighiaceae	Native	EN	36528.05234	24110.9429
Site A	Baccaurea pyriformis	Phyllanthaceae	Native	CR	36563.21677	24000.43346
Site A	Baccaurea pyriformis	Phyllanthaceae	Native	CR	36564.21192	24002.54797
Site A	Callicarpa longifolia	Lamiaceae	Native	VU	35757.34202	24343.86035
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35591.58812	24354.31933
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35574.78529	24311.13883
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35573.7839	24345.8611
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35977.27768	24404.29334
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36556.91383	24012.11871
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36564.98606	23994.64646
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36577.03879	23989.97251
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36643.71549	23987.859

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36631.66282	23988.63785
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36624.36477	23995.64894
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36550.27802	24102.37396
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36537.89372	24096.58676
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36544.97029	24111.94474
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36518.43209	24127.6361
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36509.14413	24104.48786
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36528.82634	24112.94611
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36524.18238	24099.70265
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36537.67265	24090.68844
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36537.8939	24083.56595
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36566.98	24000.14
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36538.336	24097.58837
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36540.65863	24059.305
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36496.64907	24111.05374
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36519.42783	24088.23982
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36533.47088	24085.23522
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36492.77896	24109.94079
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36498.33	24108.54
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36505.85	24107.83
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36532.55	24113.32
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36519.61	24106.31
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36527.84	24099.9
Site A	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36515.26	24120.62
Site A	Carallia brachiata	Rhizophoraceae	Native	VU	35947.63715	24450.1441
Site A	Cratogeomys maingayi	Hypericaceae	Native	CR	36607.00398	24031.81759
Site A	Curculigo latifolia	Hypoxidaceae	Native	VU	36562.77367	24055.4102
Site A	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36564.98606	23994.64646
Site A	Diospyros sp.	-	-	-	35712.53	24586.038
Site A	Erythralium scandens	Oleaceae	Native	VU	35794.71333	24575.34253
Site A	Ficus vasculosa	Moraceae	Native	VU	36609.65791	24022.24678
Site A	Ficus villosa	Moraceae	Native	EN	36493.77422	24103.81991
Site A	Ficus villosa	Moraceae	Native	EN	36502.17789	24106.04581
Site A	Ficus villosa	Moraceae	Native	EN	36510.36035	24111.72167
Site A	Ficus villosa	Moraceae	Native	EN	36504.16805	24119.06665
Site A	Ficus villosa	Moraceae	Native	EN	36493.11062	24114.61493
Site A	Flacourtia rukam	Salicaceae	Native	VU	36538.99957	24089.46428
Site A	Garcinia celebica	Clusiaceae	Native	EN	36631.99453	23989.1943
Site A	Garcinia celebica	Clusiaceae	Native	EN	36540.65863	24059.305
Site A	Garcinia griffithii	Clusiaceae	Native	EN	36530.37457	24100.1479
Site A	Glochidion borneense	Phyllanthaceae	Native	CR	35721.18363	24579.34802
Site A	Glochidion zeylanicum var. zeylanicum	Phyllanthaceae	Native	VU	36563.21677	24000.43346
Site A	Gnetum sp.	-	-	-	36523.85089	24083.67704
Site A	Goniophlebium perculsum	Polypodiaceae	Native	VU	36057.00408	24361.89322
Site A	Goniophlebium perculsum	Polypodiaceae	Native	VU	35775.80493	24582.68739
Site A	Goniophlebium perculsum	Polypodiaceae	Native	VU	35717.64323	24571.44644
Site A	Gynacanthura farquhariana var. farquhariana	Myristicaceae	Native	EN	36004.91971	24308.02856
Site A	Gynacanthura farquhariana var. farquhariana	Myristicaceae	Native	EN	35720.51449	24727.1402
Site A	Gynacanthura farquhariana var. farquhariana	Myristicaceae	Native	EN	36543.86463	24106.04641
Site A	Gynacanthura farquhariana var. farquhariana	Myristicaceae	Native	EN	36594.61914	24062.42187
Site A	Gynacanthura farquhariana var. farquhariana	Myristicaceae	Native	EN	36511.90875	24087.01553
Site A	Gynacanthura farquhariana var. farquhariana	Myristicaceae	Native	EN	36535.57177	24087.57232
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35583.07571	24364.11268
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35574.78529	24311.13883
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35716.42977	24511.23891
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35721.51802	24517.13731
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35696.41132	24432.00067

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35693.64819	24524.14818
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35637.14761	24613.06764
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35631.83604	24684.7379
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35967.76653	24308.80708
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35997.17951	24304.57849
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36009.78498	24309.80925
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36023.49621	24313.92714
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36025.81804	24332.28988
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36036.65435	24334.84968
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36035.7714	24286.55016
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36046.82804	24316.26452
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36047.05066	24306.02592
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36067.83907	24330.62111
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36061.20296	24335.29516
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36064.63196	24354.8821
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35972.41193	24396.72561
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35794.71333	24575.34253
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35684.24987	24550.8575
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35718.19929	24572.89321
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35717.75473	24550.41276
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35677.16618	24770.76509
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35706.69488	24770.76544
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35626.30538	24770.54191
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35662.46307	24796.36146
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36556.02929	24008.44616
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36664.94599	23980.18038
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36622.48488	24003.55043
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36622.26366	24008.22456
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36621.15769	24023.58242
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36596.49939	24029.70295
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36600.47998	24037.38194
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36593.73473	24049.28976
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36597.60483	24050.73657
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36596.83073	24055.96714
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36591.96526	24068.43144
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36542.53777	24103.26417
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36513.89849	24129.19409
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36500.85057	24135.09222
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36495.32185	24133.64538
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36621.15771	24021.91308
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36533.13944	24065.64836
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36508.37025	24093.9154
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36516.99516	24089.68654
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36529.04788	24085.90289
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36517.65824	24115.17173
Site A	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36487.25015	24114.61485
Site A	Hypserpa nitida	Menispermaceae	Native	EN	36582.78739	24078.66989
Site A	Hypserpa nitida	Menispermaceae	Native	EN	36564.43178	24090.68883
Site A	Hypserpa nitida	Menispermaceae	Native	EN	36543.7542	24095.80782
Site A	Hypserpa nitida	Menispermaceae	Native	EN	36537.34084	24096.69804
Site A	Hypserpa nitida	Menispermaceae	Native	EN	36540.21598	24083.67727
Site A	Hypserpa nitida	Menispermaceae	Native	EN	36545.30283	24055.63253
Site A	Koompassia malaccensis	Fabaceae	Native	EN	36511.24522	24092.80255
Site A	Koompassia malaccensis	Fabaceae	Native	EN	36515.55755	24098.70093
Site A	Koompassia malaccensis	Fabaceae	Native	EN	36519.42783	24088.23982
Site A	Koompassia malaccensis	Fabaceae	Native	EN	36527.72102	24083.34323
Site A	Litsea castanea	Lauraceae	Native	EN	36047.05059	24310.92265

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site A	Litsea castanea	Lauraceae	Native	EN	36047.16191	24304.91303
Site A	Litsea grandis	Lauraceae	Native	EN	36516.33171	24089.90911
Site A	Litsea umbellata	Lauraceae	Native	VU	35574.78529	24311.13883
Site A	Litsea umbellata	Lauraceae	Native	VU	35637.03795	24496.88157
Site A	Litsea umbellata	Lauraceae	Native	VU	35688.01415	24440.9037
Site A	Litsea umbellata	Lauraceae	Native	VU	35649.41867	24629.98377
Site A	Litsea umbellata	Lauraceae	Native	VU	35628.18435	24681.06531
Site A	Litsea umbellata	Lauraceae	Native	VU	36047.05066	24306.02592
Site A	Litsea umbellata	Lauraceae	Native	VU	35691.43272	24549.85598
Site A	Litsea umbellata	Lauraceae	Native	VU	35691.98849	24582.90892
Site A	Litsea umbellata	Lauraceae	Native	VU	35673.19191	24623.41799
Site A	Litsea umbellata	Lauraceae	Native	VU	35697.29723	24742.94301
Site A	Litsea umbellata	Lauraceae	Native	VU	35714.43427	24740.04969
Site A	Litsea umbellata	Lauraceae	Native	VU	35683.46858	24773.99256
Site A	Litsea umbellata	Lauraceae	Native	VU	35706.69488	24770.76544
Site A	Litsea umbellata	Lauraceae	Native	VU	35717.08471	24770.87686
Site A	Litsea umbellata	Lauraceae	Native	VU	35696.51805	24795.36026
Site A	Litsea umbellata	Lauraceae	Native	VU	35706.24963	24804.59739
Site A	Litsea umbellata	Lauraceae	Native	VU	35669.31546	24809.49368
Site A	Litsea umbellata	Lauraceae	Native	VU	36645.81634	23993.42348
Site A	Litsea umbellata	Lauraceae	Native	VU	36638.7396	23989.1944
Site A	Litsea umbellata	Lauraceae	Native	VU	36622.26385	23995.31504
Site A	Litsea umbellata	Lauraceae	Native	VU	36623.81186	23998.20858
Site A	Litsea umbellata	Lauraceae	Native	VU	36623.48001	24006.22138
Site A	Litsea umbellata	Lauraceae	Native	VU	36618.72522	24011.11802
Site A	Litsea umbellata	Lauraceae	Native	VU	36621.15769	24023.58242
Site A	Litsea umbellata	Lauraceae	Native	VU	36595.72529	24034.93352
Site A	Litsea umbellata	Lauraceae	Native	VU	36522.74455	24124.74265
Site A	Litsea umbellata	Lauraceae	Native	VU	36515.77853	24110.94272
Site A	Litsea umbellata	Lauraceae	Native	VU	36523.62944	24104.48807
Site A	Litsea umbellata	Lauraceae	Native	VU	36537.8939	24083.56595
Site A	Litsea umbellata	Lauraceae	Native	VU	36523.96169	24067.76272
Site A	Litsea umbellata	Lauraceae	Native	VU	36524.40354	24099.48008
Site A	Litsea umbellata	Lauraceae	Native	VU	36512.90367	24104.59921
Site A	Litsea umbellata	Lauraceae	Native	VU	36517.65824	24115.17173
Site A	Litsea umbellata	Lauraceae	Native	VU	36487.13949	24120.29058
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36624.69636	24004.55206
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36595.72529	24034.93352
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36584.8883	24079.22636
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36544.97029	24111.94474
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36518.43209	24127.6361
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36504.05721	24137.31804
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36523.85059	24104.37679
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36552.26868	24081.00651
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36539.77318	24118.17685
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36538.336	24097.58837
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36537.34126	24067.76291
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36532.91799	24086.3481
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36531.48057	24082.78684
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36520.20142	24118.17657
Site A	Lophopetalum wightianum	Celastraceae	Native	EN	36529.52	24096.74
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35629.29742	24616.29493
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35702.16294	24754.29457
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35688.866	24731.938
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35696.729	24746.895
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35717.968	24744.678
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35712.21886	24771.43324

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35715.64802	24780.00256
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35660.56	24760.66
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35666.55	24769.09
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35671.45	24767.68
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35725.28	24774.84
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35724.73	24774.01
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35686.0153	24815.39221
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	35637.55	24778.48
Site A	Macaranga griffithiana	Euphorbiaceae	Native	VU	36540.43665	24116.95268
Site A	Memecylon edule var. edule	Melastomataceae	Native	EN	36564.98606	23994.64646
Site A	Memecylon excelsum	Melastomataceae	Native	CR	36564.21192	24002.54797
Site A	Ormosia cf. bancana	-	-	-	36526.28358	24080.56098
Site A	Palaequium obovatum	Sapotaceae	Native	VU	36072.3711	24346.64681
Site A	Pellacalyx axillaris	Rhizophoraceae	Native	VU	35691.54113	24780.67001
Site A	Piper baccatum	Piperaceae	Native	CR	35661.13655	24764.42141
Site A	Piper baccatum	Piperaceae	Native	CR	36495.32185	24133.64538
Site A	Piper baccatum	Piperaceae	Native	CR	36512.57189	24108.49432
Site A	Piper baccatum	Piperaceae	Native	CR	36504.83175	24101.37171
Site A	Piper baccatum	Piperaceae	Native	CR	36496.64907	24111.05374
Site A	Piper baccatum	Piperaceae	Native	CR	36507.59612	24101.26046
Site A	Piper baccatum	Piperaceae	Native	CR	36512.90367	24104.59921
Site A	Piper baccatum	Piperaceae	Native	CR	36510.36035	24111.72167
Site A	Piper baccatum	Piperaceae	Native	CR	36513.2353	24111.16526
Site A	Piper baccatum	Piperaceae	Native	CR	36494.99043	24112.27789
Site A	Piper baccatum	Piperaceae	Native	CR	36493.33172	24118.06489
Site A	Piper baccatum	Piperaceae	Native	CR	36473.53888	24113.39047
Site A	Prunus arborea var. stipulacea	Rosaceae	Native	CR	36527.94221	24080.00456
Site A	Prunus arborea var. stipulacea	Rosaceae	Native	CR	36534.79788	24078.22404
Site A	Psychotria maingayi	Rubiaceae	Native	EN	36515.77853	24110.94272
Site A	Psychotria maingayi	Rubiaceae	Native	EN	36524.18238	24099.70265
Site A	Psychotria maingayi	Rubiaceae	Native	EN	36537.8939	24083.56595
Site A	Santiria laevigata	Burseraceae	Native	VU	36029.91373	24299.68221
Site A	Santiria laevigata	Burseraceae	Native	VU	36524.18238	24099.70265
Site A	Santiria laevigata	Burseraceae	Native	VU	36537.67266	24090.132
Site A	Strophanthus caudatus	Apocynaceae	Native	EN	36596.49939	24029.70295
Site A	Strophanthus caudatus	Apocynaceae	Native	EN	36535.57134	24118.0655
Site A	Symplocos fasciculata	Symplocaceae	Native	VU	35637.25081	24513.57498
Site A	Symplocos fasciculata	Symplocaceae	Native	VU	35684.91635	24617.96496
Site A	Syzygium subcrenatum	Myrtaceae	Native	EN	36523.85059	24104.37679
Site A	Syzygium subcrenatum	Myrtaceae	Native	EN	36525.17746	24106.4913
Site A	Syzygium subcrenatum	Myrtaceae	Native	EN	36495.87513	24105.2667
Site A	Syzygium subcrenatum	Myrtaceae	Native	EN	36519.98035	24112.7234
Site A	Uncaria cordata	Rubiaceae	Native	EN	36562.55245	24059.97305
Site A	Uncaria cordata	Rubiaceae	Native	EN	36496.09617	24112.61177
Site A	Uncaria cordata	Rubiaceae	Native	EN	36494.99043	24112.27789
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36015.42437	24304.69002
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36058.55224	24328.50649
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36556.91383	24012.11871
Site A	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36564.21192	24002.54797
Site B	Actinodaphne maingayi	Lauraceae	Native	CR	35980.043	23835.645
Site B	Actinodaphne maingayi	Lauraceae	Native	CR	35989.228	23852.714
Site B	Angiopteris evecta	Marattiaceae	Native	VU	35554.6582	24051.94562
Site B	Angiopteris evecta	Marattiaceae	Native	VU	36038.76267	23814.01637
Site B	Aporosa benthamiana	Phyllanthaceae	Native	VU	35720.85551	24158.67446
Site B	Aporosa benthamiana	Phyllanthaceae	Native	VU	35719.08571	24154.33416
Site B	Aporosa benthamiana	Phyllanthaceae	Native	VU	35893.79617	23895.92302
Site B	Aporosa lucida var. lucida	Phyllanthaceae	Native	VU	35692.10683	24056.51047

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site B	Aporosa lucida var. lucida	Phyllanthaceae	Native	VU	35926.30958	23883.6817
Site B	Aporosa lucida var. lucida	Phyllanthaceae	Native	VU	35897.67021	23907.71974
Site B	Aporosa nigricans	Phyllanthaceae	Native	CR	35682.81688	24173.36412
Site B	Archidendron jiringa	Fabaceae	Native	VU	35806.99468	24175.36907
Site B	Archidendron jiringa	Fabaceae	Native	VU	35665.56709	24180.70897
Site B	Archidendron jiringa	Fabaceae	Native	VU	35584.18306	24245.9234
Site B	Aspidopterys concava	Malpighiaceae	Native	EN	36105.2162	23813.90611
Site B	Baccaurea pyriformis	Phyllanthaceae	Native	CR	35719.41791	24121.28124
Site B	Baccaurea pyriformis	Phyllanthaceae	Native	CR	35897.44783	23900.93109
Site B	Baccaurea pyriformis	Phyllanthaceae	Native	CR	35936.58831	23868.21265
Site B	Bulbophyllum vaginatum	Orchidaceae	Native	VU	35799.69103	24195.51232
Site B	Bulbophyllum vaginatum	Orchidaceae	Native	VU	35574.1	24142.43
Site B	Calophyllum inophyllum	Calophyllaceae	Native	EN	35605.93	24190.61
Site B	Calophyllum rubiginosum	Calophyllaceae	Native	EN	35878.75672	24095.01924
Site B	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35944.65721	24121.50702
Site B	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35890.81214	23877.56025
Site B	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35911.04479	23878.67345
Site B	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35969.86639	24162.12794
Site B	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35962.57158	24206.42094
Site B	Carallia brachiata	Rhizophoraceae	Native	VU	35684.14423	24140.97895
Site B	Carallia brachiata	Rhizophoraceae	Native	VU	35941.45388	23886.46416
Site B	cf. Asplenium nitidum	-	-	-	35878.31342	24228.34375
Site B	cf. Dibridsonia conferta	-	-	-	35878.64613	24095.79827
Site B	cf. Dibridsonia conferta	-	-	-	35957.26546	23891.80628
Site B	Dacryodes cf. rostrata	-	-	-	36089.51516	23854.74898
Site B	Endospermum sp.	-	-	-	35992.31	24180.66
Site B	Ficus cf. kerkhovenii	-	-	-	35651.906	24123.894
Site B	Ficus glandulifera	Moraceae	Native	EN	35955.555	23847.682
Site B	Ficus globosa	Moraceae	Native	VU	35847.57479	24081.5528
Site B	Ficus kerkhovenii	Moraceae	Native	EN	35759.885	24188.106
Site B	Ficus kerkhovenii	Moraceae	Native	EN	35759.885	24188.106
Site B	Goniophlebium percussum	Polypodiaceae	Native	VU	35828.00236	24128.4053
Site B	Goniophlebium percussum	Polypodiaceae	Native	VU	35760.21748	24193.1747
Site B	Goniophlebium percussum	Polypodiaceae	Native	VU	35796.92929	24181.60113
Site B	Gymnacranthera farquhariana var. farquhariana	Myristicaceae	Native	EN	36060.98825	23798.21365
Site B	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35518.16739	24167.57476
Site B	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35608.62642	24118.94259
Site B	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35618.34841	24156.11337
Site B	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35619.12692	24152.21825
Site B	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35923.76072	23883.68166
Site B	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35980.2701	23842.50551
Site B	Litsea umbellata	Lauraceae	Native	VU	35943.33176	24128.62951
Site B	Litsea umbellata	Lauraceae	Native	VU	35949.0782	24123.06513
Site B	Litsea umbellata	Lauraceae	Native	VU	35931.60745	24124.40036
Site B	Litsea umbellata	Lauraceae	Native	VU	35700.17767	24182.82395
Site B	Litsea umbellata	Lauraceae	Native	VU	35725.72143	24153.88909
Site B	Litsea umbellata	Lauraceae	Native	VU	35954.05514	24133.30381
Site B	Litsea umbellata	Lauraceae	Native	VU	35863.27202	24149.77333
Site B	Litsea umbellata	Lauraceae	Native	VU	35864.27293	24158.78777
Site B	Litsea umbellata	Lauraceae	Native	VU	35748.4	24099.09
Site B	Litsea umbellata	Lauraceae	Native	VU	35702.83086	24178.70629
Site B	Litsea umbellata	Lauraceae	Native	VU	35706.59035	24182.71275
Site B	Litsea umbellata	Lauraceae	Native	VU	35864.38204	24091.01263
Site B	Litsea umbellata	Lauraceae	Native	VU	35713.99946	24140.53421
Site B	Litsea umbellata	Lauraceae	Native	VU	35716.65326	24140.86812
Site B	Litsea umbellata	Lauraceae	Native	VU	35716.87429	24148.88095
Site B	Litsea umbellata	Lauraceae	Native	VU	35671.86978	24186.27353

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site B	Litsea umbellata	Lauraceae	Native	VU	35725.3	24142.85
Site B	Litsea umbellata	Lauraceae	Native	VU	35561.84948	24118.94192
Site B	Litsea umbellata	Lauraceae	Native	VU	35581.09056	24107.47939
Site B	Litsea umbellata	Lauraceae	Native	VU	35598.00505	24118.05212
Site B	Litsea umbellata	Lauraceae	Native	VU	35594.57597	24105.2538
Site B	Litsea umbellata	Lauraceae	Native	VU	35591.70269	24112.26498
Site B	Litsea umbellata	Lauraceae	Native	VU	35588.71833	24108.4811
Site B	Litsea umbellata	Lauraceae	Native	VU	35586.61455	24099.46664
Site B	Litsea umbellata	Lauraceae	Native	VU	35538.95673	24125.39638
Site B	Litsea umbellata	Lauraceae	Native	VU	35669.32424	24130.9627
Site B	Litsea umbellata	Lauraceae	Native	VU	35668.66615	24135.30297
Site B	Litsea umbellata	Lauraceae	Native	VU	35713.66302	24184.71606
Site B	Litsea umbellata	Lauraceae	Native	VU	35647.65457	24160.34277
Site B	Litsea umbellata	Lauraceae	Native	VU	36127.0054	23852.3012
Site B	Litsea umbellata	Lauraceae	Native	VU	35983.14235	23903.60332
Site B	Litsea umbellata	Lauraceae	Native	VU	35983.58734	23893.92117
Site B	Litsea umbellata	Lauraceae	Native	VU	35972.19681	23885.46302
Site B	Litsea umbellata	Lauraceae	Native	VU	35939.68367	23880.34322
Site B	Litsea umbellata	Lauraceae	Native	VU	35942.77909	23896.03505
Site B	Litsea umbellata	Lauraceae	Native	VU	35928.40435	23874.11086
Site B	Litsea umbellata	Lauraceae	Native	VU	35923.76072	23883.68166
Site B	Litsea umbellata	Lauraceae	Native	VU	35946.31944	23905.71726
Site B	Litsea umbellata	Lauraceae	Native	VU	35905.85409	23907.16342
Site B	Litsea umbellata	Lauraceae	Native	VU	35992.87477	23855.74912
Site B	Litsea umbellata	Lauraceae	Native	VU	35966.9979	23842.72788
Site B	Litsea umbellata	Lauraceae	Native	VU	35981.59547	23841.50393
Site B	Litsea umbellata	Lauraceae	Native	VU	35982.69793	23875.66973
Site B	Litsea umbellata	Lauraceae	Native	VU	35990.11253	23875.66984
Site B	Litsea umbellata	Lauraceae	Native	VU	35935.81858	23898.37202
Site B	Litsea umbellata	Lauraceae	Native	VU	35905.74296	23899.81832
Site B	Litsea umbellata	Lauraceae	Native	VU	35946.517	23900.892
Site B	Litsea umbellata	Lauraceae	Native	VU	36044.29457	23897.37205
Site B	Litsea umbellata	Lauraceae	Native	VU	36046.61211	23868.32561
Site B	Litsea umbellata	Lauraceae	Native	VU	36052.80351	23854.971
Site B	Litsea umbellata	Lauraceae	Native	VU	36076.35435	23845.17792
Site B	Litsea umbellata	Lauraceae	Native	VU	36095.15955	23855.63938
Site B	Litsea umbellata	Lauraceae	Native	VU	36068.17949	23856.08413
Site B	Litsea umbellata	Lauraceae	Native	VU	36059.55081	23853.85821
Site B	Litsea umbellata	Lauraceae	Native	VU	36047.50174	23872.10946
Site B	Litsea umbellata	Lauraceae	Native	VU	35932.71966	24121.50685
Site B	Litsea umbellata	Lauraceae	Native	VU	35996.84618	24173.36853
Site B	Litsea umbellata	Lauraceae	Native	VU	35998.72766	24169.47343
Site B	Litsea umbellata	Lauraceae	Native	VU	35999.7286	24176.26209
Site B	Litsea umbellata	Lauraceae	Native	VU	36080.34	23824.58948
Site B	Litsea umbellata	Lauraceae	Native	VU	36005.2576	23827.48185
Site B	Litsea umbellata	Lauraceae	Native	VU	36052.36285	23856.08389
Site B	Litsea umbellata	Lauraceae	Native	VU	35988.00949	23818.57845
Site B	Litsea umbellata	Lauraceae	Native	VU	35985.24725	23838.05402
Site B	Macaranga griffithiana	Euphorbiaceae	Native	VU	35524.46979	24170.69095
Site B	Macaranga griffithiana	Euphorbiaceae	Native	VU	36062.09108	23801.32977
Site B	Nephrolepis cf. acutifolia	-	-	-	35796.92929	24181.60113
Site B	Palaquium obovatum	Sapotaceae	Native	VU	36057.67013	23804.55708
Site B	Pellacalyx axillaris	Rhizophoraceae	Native	VU	36106.9858	23860.425
Site B	Phlegmarius carinatus	Lycopodiaceae	Native	CR	36078.491	23935.007
Site B	Psychotria maingayi	Rubiaceae	Native	EN	35959.03585	23885.90798
Site B	Pternandra coerulescens	Melastomataceae	Native	VU	35951.7381	24129.18608
Site B	Pternandra coerulescens	Melastomataceae	Native	VU	36060.98825	23798.21365

Appendix E Plants of Conservation Significance
- Locations

Site	Species	Family	Origin	Status	Northing	Easting
Site B	Pternandra coerulescens	Melastomataceae	Native	VU	36021.0696	23805.33554
Site B	Sterculia parviflora	Malvaceae	Native	CR	35741.115	23934.532
Site B	Strophanthus caudatus	Apocynaceae	Native	EN	35939.68367	23880.00935
Site B	Symplocos fasciculata	Symplocaceae	Native	VU	35765.19445	24193.95379
Site B	Symplocos fasciculata	Symplocaceae	Native	VU	35729.58654	24140.8683
Site B	Syzygium cf. pustulatum	-	-	-	35592.14757	24110.0392
Site B	Uncaria longiflora var. pteropoda	Rubiaceae	Native	EN	36008.79812	23826.03514
Site B	Uncaria longiflora var. pteropoda	Rubiaceae	Native	EN	36010.79089	23819.80298
Site B	Xanthophyllum ellipticum	Polygalaceae	Native	CR	35939.90149	24200.63359
Site B	Xanthophyllum eurhynchum	Polygalaceae	Native	VU	35894.89908	23901.04234
Site B	Xanthophyllum eurhynchum	Polygalaceae	Native	VU	36060.98825	23798.21365
Site B	Xanthophyllum eurhynchum	Polygalaceae	Native	VU	36060.98825	23798.21365
Site C	Ampelocissus elegans	Vitaceae	Native	VU	36596.61564	23543.8154
Site C	Ampelocissus elegans	Vitaceae	Native	VU	36252.84045	23522.55354
Site C	Ampelocissus elegans	Vitaceae	Native	VU	36246.3191	23369.64221
Site C	Ampelocissus elegans	Vitaceae	Native	VU	36314.43174	23459.0085
Site C	Ampelocissus elegans	Vitaceae	Native	VU	36307.35482	23466.13088
Site C	Ampelocissus elegans	Vitaceae	Native	VU	36333.22949	23458.1185
Site C	Ampelocissus elegans	Vitaceae	Native	VU	36333.67187	23453.44437
Site C	Ampelocissus elegans	Vitaceae	Native	VU	36335.33048	23454.00084
Site C	Ampelocissus elegans	Vitaceae	Native	VU	36339.2002	23478.15063
Site C	Ampelocissus elegans	Vitaceae	Native	VU	36353.35377	23479.04118
Site C	Angiopteris evecta	Marattiaceae	Native	VU	36225.20079	23405.14308
Site C	Aporosa benthamiana	Phyllanthaceae	Native	VU	35966.01097	23412.26121
Site C	Aporosa benthamiana	Phyllanthaceae	Native	VU	36201.53445	23477.14674
Site C	Aporosa benthamiana	Phyllanthaceae	Native	VU	36205.40415	23502.40943
Site C	Aporosa lucida var. lucida	Phyllanthaceae	Native	VU	36258.26005	23436.86103
Site C	Archidendron jiringa	Fabaceae	Native	VU	36069.73091	23372.42144
Site C	Archidendron jiringa	Fabaceae	Native	VU	36095.60487	23406.25378
Site C	Archidendron jiringa	Fabaceae	Native	VU	36394.70724	23573.0811
Site C	Archidendron jiringa	Fabaceae	Native	VU	36489.35944	23568.96495
Site C	Archidendron jiringa	Fabaceae	Native	VU	36475.20599	23560.0616
Site C	Archidendron jiringa	Fabaceae	Native	VU	36475.86946	23559.28259
Site C	Archidendron jiringa	Fabaceae	Native	VU	36474.10104	23511.87344
Site C	Archidendron jiringa	Fabaceae	Native	VU	36463.59633	23517.43772
Site C	Archidendron jiringa	Fabaceae	Native	VU	36451.65402	23530.45834
Site C	Archidendron jiringa	Fabaceae	Native	VU	36400.23665	23532.90585
Site C	Archidendron jiringa	Fabaceae	Native	VU	36374.47292	23518.88301
Site C	Archidendron jiringa	Fabaceae	Native	VU	36228.29437	23429.40416
Site C	Archidendron jiringa	Fabaceae	Native	VU	36482.28324	23532.57333
Site C	Archidendron jiringa	Fabaceae	Native	VU	36463.8177	23504.19433
Site C	Archidendron jiringa	Fabaceae	Native	VU	36232.38636	23387.44823
Site C	Archidendron jiringa	Fabaceae	Native	VU	36325.71342	23515.76611
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36458.62035	23523.8924
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36186.82837	23454.10964
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36224.09147	23492.6163
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36218.01013	23476.14541
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36215.13531	23468.13254
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36217.67857	23466.12938
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36253.83617	23489.61199
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36249.5242	23462.67995
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36262.68385	23389.45195
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36341.52483	23530.56781
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36164.49236	23446.76419
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36480.51422	23521.66698
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36359.403	23578.511
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36388.40506	23537.35722

Appendix E Plants of Conservation Significance
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Site	Species	Family	Origin	Status	Northing	Easting
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36315.20413	23557.72191
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36325.2664	23560.28173
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36339.42004	23557.38844
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36348.15557	23550.48866
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36351.14101	23555.94188
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36354.90043	23563.73217
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36366.84245	23567.96135
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36385.75076	23567.85037
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36448.8886	23594.67205
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36355.2334	23487.72175
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36347.49317	23487.27647
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36345.17116	23483.38131
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36484.71492	23591.66783
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36483.38836	23570.74548
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36477.74943	23547.15212
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36482.72538	23542.36677
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36484.27349	23538.36039
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36453.7548	23539.2502
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36397.6934	23534.0187
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36342.95926	23507.64229
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36352.13664	23527.89705
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36331.12735	23531.0128
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36330.46382	23536.35466
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36325.93024	23537.02232
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36323.82924	23541.13998
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36205.29378	23489.72247
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36243.33183	23473.25231
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36271.0858	23493.28481
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36483.27795	23560.84076
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36481.84109	23523.33634
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36480.62477	23523.44761
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36482.9468	23525.78472
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36476.86523	23522.66852
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36473.76908	23525.78456
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36469.45682	23515.87977
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36464.48101	23512.31844
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36462.26959	23507.75556
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36450.99045	23537.8034
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36359.3246	23492.17338
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36360.09864	23491.1718
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36336.65687	23484.71664
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36334.44532	23487.38754
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36323.16546	23561.72845
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36315.31472	23556.72031
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36270.55	23475.65
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36267.03	23458.69
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36270.24	23452.45
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36168.36228	23458.78348
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36170.90543	23462.90122
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36185.05898	23465.4611
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36170.79536	23432.74186
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36178.97795	23430.40493
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36189.15085	23429.73737
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36230.06342	23438.64118
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36236.47629	23466.68614
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36231.16881	23459.89742
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36217.90039	23426.06531

**Appendix E Plants of Conservation Significance
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Site	Species	Family	Origin	Status	Northing	Easting
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36205.1837	23460.45343
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36202.19791	23476.25643
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36201.0921	23480.15154
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36206.95241	23489.49992
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36213.91845	23500.62894
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36241.78321	23507.52933
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36218.01013	23476.14541
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36215.13531	23468.13254
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36224.53406	23475.03263
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36241.89427	23478.37159
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36243.33175	23478.26032
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36253.83617	23489.61199
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36258.36977	23487.83143
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36258.59137	23461.34463
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36261.90883	23448.65773
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36258.92337	23444.87386
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36261.02436	23440.53362
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36257.26531	23411.04194
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36262.35217	23386.55843
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36261.24639	23388.6729
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36262.68385	23389.45195
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36262.68385	23389.45195
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36271.41949	23376.43128
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36278.38579	23371.3121
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36283.69322	23381.10563
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36275.1788	23390.34248
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36277.72186	23400.02467
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36285.68242	23449.21458
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36292.75959	23426.95688
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36301.71622	23423.28449
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36285.793	23448.992
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36274.40362	23458.67396
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36268.5428	23479.93008
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36287.34063	23474.36594
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36284.13378	23485.04964
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36276.06176	23487.94302
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36247.7566	23368.08419
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36175.43944	23437.08222
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36170.79536	23432.74186
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36178.97795	23430.40493
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36190.9199	23438.64052
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36189.15085	23429.73737
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36191.47295	23428.06807
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36197.55477	23415.93766
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36209.05339	23486.38386
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36271.41949	23376.43128
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36270.75242	23519.8829
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36285.4608	23544.47803
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36292.86604	23549.15229
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36346.05699	23535.90976
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36332.12698	23522.66614
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36307.79789	23513.09487
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36299.83645	23509.08834
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36287.34306	23494.0641
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36284.247	23549.833
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36283.213	23549.99
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36285.729	23549.841

**Appendix E Plants of Conservation Significance
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Site	Species	Family	Origin	Status	Northing	Easting
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36312.66	23556.482
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36303.893	23520.769
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36173.578	23432.969
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36303.81609	23486.16285
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36310.6718	23482.60172
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36305.80705	23449.88265
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36312.22053	23441.42479
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36307.35482	23466.13088
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36333.22949	23458.1185
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36333.67187	23453.44437
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36333.11878	23466.2426
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36323.38799	23477.8165
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36296.62815	23520.77364
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36323.16639	23505.30489
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36335.44041	23492.84072
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36353.35377	23479.04118
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36332.89647	23536.13212
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36301.74	23486.07
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36328.24	23473.03
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36325.28	23476.32
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36310.86	23497.48
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36253.28264	23529.56476
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36256.59983	23533.12607
Site C	Carallia brachiata	Rhizophoraceae	Native	VU	36305.47074	23559.72496
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36053.14545	23327.12646
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36185.5027	23381.10396
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36220.77543	23420.5009
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36227.63111	23418.6091
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36240.0155	23418.49802
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36241.89427	23478.37159
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36264.78372	23451.88517
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36247.75599	23404.14186
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36283.69322	23381.10563
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36285.35163	23393.68132
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36233.71332	23383.77572
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36232.38646	23381.10475
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36239.57402	23369.86468
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36250.30004	23355.28599
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36235.15087	23378.87902
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36232.82874	23382.55152
Site C	Cratoxylum cochinchinense	Hypericaceae	Native	EN	36621.338	23545.456
Site C	Cratoxylum formosum	Hypericaceae	Native	EN	36179.19876	23450.32569
Site C	Cratoxylum formosum	Hypericaceae	Native	EN	36231.72147	23472.58439
Site C	Cratoxylum formosum	Hypericaceae	Native	EN	36245.43268	23477.70391
Site C	Cratoxylum formosum	Hypericaceae	Native	EN	36236.52	23468.91
Site C	Cratoxylum formosum	Hypericaceae	Native	EN	36192.68889	23450.77107
Site C	Cratoxylum formosum	Hypericaceae	Native	EN	36176.87684	23441.31123
Site C	Cratoxylum formosum	Hypericaceae	Native	EN	36196.78048	23431.96328
Site C	Cratoxylum formosum	Hypericaceae	Native	EN	36199.43436	23426.84402
Site C	Cratoxylum formosum	Hypericaceae	Native	EN	36209.16519	23413.26691
Site C	Cratoxylum formosum	Hypericaceae	Native	EN	36220.77543	23420.5009
Site C	Cratoxylum formosum	Hypericaceae	Native	EN	36201.75608	23447.98899
Site C	Cratoxylum formosum	Hypericaceae	Native	EN	36249.52394	23478.14914
Site C	Cratoxylum formosum	Hypericaceae	Native	EN	36286.23546	23439.42115
Site C	Cratoxylum maingayi	Hypericaceae	Native	CR	36617.51547	23546.2641
Site C	Curculigo latifolia	Hypoxidaceae	Native	VU	36484.38331	23584.8792
Site C	Curculigo latifolia	Hypoxidaceae	Native	VU	36229.84332	23376.31928

**Appendix E Plants of Conservation Significance
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Site	Species	Family	Origin	Status	Northing	Easting
Site C	Curculigo latifolia	Hypoxidaceae	Native	VU	36333.67187	23453.44437
Site C	Dalbergia velutina var. maingayi	Fabaceae	Native	EN	36483.72023	23561.73107
Site C	Dalbergia velutina var. maingayi	Fabaceae	Native	EN	36222.98679	23428.62504
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36144.36759	23454.66538
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36487.81096	23595.11784
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36488.36422	23571.52458
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36453.42321	23530.79223
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36334.44532	23487.38754
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36337.87296	23498.73908
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36335.10811	23527.5629
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36270.75242	23519.8829
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36317.52964	23510.31281
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36291.76396	23500.85281
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36226.85556	23509.97744
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36331.90174	23508.86629
Site C	Dasymaschalon dasymaschalum	Annonaceae	Native	EN	36281.04037	23509.75576
Site C	Dasymaschalon dasymaschalum	Annonaceae	Native	EN	36294.08544	23489.72394
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36489.47004	23567.18433
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36240.0155	23418.49802
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36230.06342	23438.64118
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36230.50553	23450.10397
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36220.66455	23438.8636
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36258.36977	23487.83143
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36258.70146	23490.16851
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36285.4608	23544.47803
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36288.66878	23472.36276
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36310.6718	23482.60172
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36349.9254	23511.98268
Site C	Diplazium mixtum	Athyriaceae	Native	EN	36095.60487	23406.25378
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36144.92045	23455.66699
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36166.04016	23461.2318
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36174.55469	23445.76275
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36211.92954	23414.60243
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36246.31774	23450.10423
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36236.47629	23466.68614
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36211.26563	23441.75696
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36201.0921	23480.15154
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36200.09684	23484.93695
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36215.79822	23500.62898
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36219.44727	23496.06618
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36220.00026	23489.27756
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36220.22114	23505.52577
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36227.85072	23510.64519
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36237.24978	23499.29386
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36230.61508	23511.31297
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36237.02876	23491.28104
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36229.17801	23487.2745
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36215.13531	23468.13254
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36220.44302	23461.344
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36243.33175	23478.26032
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36249.52394	23478.14914
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36249.5242	23462.67995
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36266.88465	23451.66262
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36264.78372	23451.88517
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36301.71622	23423.28449
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36304.48037	23436.75052
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36307.68704	23436.52799

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36303.59553	23450.9955
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36302.60026	23456.55994
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36287.45163	23448.99203
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36271.7493	23489.94615
Site C	Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	36287.34063	23474.36594
Site C	Elaeocarpus nitidus	Elaeocarpaceae	Native	VU	36007.58792	23365.63174
Site C	Elaeocarpus nitidus	Elaeocarpaceae	Native	VU	36243.33175	23478.26032
Site C	Elaeocarpus nitidus	Elaeocarpaceae	Native	VU	36251.73743	23359.96016
Site C	Elaeocarpus nitidus	Elaeocarpaceae	Native	VU	36235.15087	23378.87902
Site C	Embelia canescens	Primulaceae	Native	EN	36482.39326	23566.40519
Site C	Endospermum peltatum	Euphorbiaceae	Native	VU	36185.50142	23456.89185
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36585.22584	23485.61109
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36487.70069	23576.31
Site C	Erythralium scandens	Oleaceae	Native	VU	36475.86946	23559.28259
Site C	Erythralium scandens	Oleaceae	Native	VU	36264.78372	23451.88517
Site C	Ficus cf. sinuata	-	-	-	36307.35482	23466.13088
Site C	Ficus glandulifera	Moraceae	Native	EN	36290.65846	23439.08736
Site C	Ficus glandulifera	Moraceae	Native	EN	36166.59298	23464.57048
Site C	Ficus glandulifera	Moraceae	Native	EN	36385.86166	23548.15221
Site C	Ficus vasculosa	Moraceae	Native	VU	35981.38123	23391.67297
Site C	Ficus vasculosa	Moraceae	Native	VU	36375.542	23567.593
Site C	Ficus vasculosa	Moraceae	Native	VU	36247.97526	23516.32127
Site C	Ficus vasculosa	Moraceae	Native	VU	36265.22549	23483.82514
Site C	Ficus vasculosa	Moraceae	Native	VU	36249.52439	23451.32846
Site C	Ficus vasculosa	Moraceae	Native	VU	36221.21639	23500.96293
Site C	Ficus vasculosa	Moraceae	Native	VU	36455.85581	23534.13094
Site C	Ficus vasculosa	Moraceae	Native	VU	36324.16066	23559.94784
Site C	Ficus vasculosa	Moraceae	Native	VU	36344.39596	23554.71759
Site C	Ficus vasculosa	Moraceae	Native	VU	36242.88885	23513.98412
Site C	Ficus vasculosa	Moraceae	Native	VU	36255.7	23501.14
Site C	Ficus vasculosa	Moraceae	Native	VU	36263.09	23526.27
Site C	Ficus vasculosa	Moraceae	Native	VU	36244.19	23488.57
Site C	Ficus vasculosa	Moraceae	Native	VU	36232.23	23453.09
Site C	Ficus vasculosa	Moraceae	Native	VU	36254.53	23476.82
Site C	Ficus vasculosa	Moraceae	Native	VU	36168.36228	23458.78348
Site C	Ficus vasculosa	Moraceae	Native	VU	36170.90543	23462.90122
Site C	Ficus vasculosa	Moraceae	Native	VU	36188.15522	23456.7806
Site C	Ficus vasculosa	Moraceae	Native	VU	36238.46773	23401.91592
Site C	Ficus vasculosa	Moraceae	Native	VU	36303.59553	23450.9955
Site C	Ficus vasculosa	Moraceae	Native	VU	36249.19395	23374.98414
Site C	Ficus vasculosa	Moraceae	Native	VU	36193.24225	23421.9472
Site C	Ficus vasculosa	Moraceae	Native	VU	36241.78338	23497.40202
Site C	Ficus vasculosa	Moraceae	Native	VU	36303.59553	23450.9955
Site C	Ficus vasculosa	Moraceae	Native	VU	36302.60026	23456.55994
Site C	Ficus vasculosa	Moraceae	Native	VU	36278.15818	23499.18325
Site C	Ficus vasculosa	Moraceae	Native	VU	36073.15937	23334.91705
Site C	Ficus vasculosa	Moraceae	Native	VU	36191.292	23466.926
Site C	Ficus vasculosa	Moraceae	Native	VU	36300.72027	23469.80331
Site C	Ficus vasculosa	Moraceae	Native	VU	36289.22063	23460.45483
Site C	Ficus vasculosa	Moraceae	Native	VU	36305.80705	23449.88265
Site C	Ficus vasculosa	Moraceae	Native	VU	36333.22949	23458.1185
Site C	Ficus vasculosa	Moraceae	Native	VU	36296.62815	23520.77364
Site C	Ficus vasculosa	Moraceae	Native	VU	36296.49	23521.61
Site C	Ficus vasculosa	Moraceae	Native	VU	36349.9254	23511.98268
Site C	Ficus vasculosa	Moraceae	Native	VU	36256.59983	23533.12607
Site C	Garcinia celebica	Clusiaceae	Native	EN	36231.05855	23441.20085
Site C	Gironniera subaequalis	Cannabaceae	Native	EN	36465.58671	23515.54584

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Gironniera subaequalis	Cannabaceae	Native	EN	36185.05898	23465.4611
Site C	Goniophlebium percussum	Polypodiaceae	Native	VU	35985.02997	23405.13902
Site C	Goniophlebium percussum	Polypodiaceae	Native	VU	36169.24763	23413.7114
Site C	Grewia laevigata	Malvaceae	Native	VU	36307.35482	23466.13088
Site C	Gynochthodes rigida	Rubiaceae	Native	VU	36258.59137	23461.34463
Site C	Gynochthodes rigida	Rubiaceae	Native	VU	36261.02436	23440.53362
Site C	Gynochthodes rigida	Rubiaceae	Native	VU	36259.80813	23435.19172
Site C	Gynochthodes rigida	Rubiaceae	Native	VU	36303.59553	23450.9955
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36593.40874	23543.92664
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36029.81356	23361.06926
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36184.06396	23456.1128
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36230.06342	23438.64118
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36226.41452	23433.96698
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36205.40415	23502.40943
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36215.79822	23500.62898
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36215.68826	23463.68099
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36241.89427	23478.37159
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36340.635	23539.47092
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36335.44041	23492.84072
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36339.2002	23478.15063
Site C	Lindera lucida	Lauraceae	Native	VU	36479.85046	23540.25223
Site C	Litsea castanea	Lauraceae	Native	EN	36488.58525	23578.98095
Site C	Litsea umbellata	Lauraceae	Native	VU	36616.19097	23494.95988
Site C	Litsea umbellata	Lauraceae	Native	VU	35994.31881	23372.64273
Site C	Litsea umbellata	Lauraceae	Native	VU	35990.55897	23390.00378
Site C	Litsea umbellata	Lauraceae	Native	VU	35985.2519	23359.17658
Site C	Litsea umbellata	Lauraceae	Native	VU	35987.353	23348.93801
Site C	Litsea umbellata	Lauraceae	Native	VU	36011.68038	23296.63251
Site C	Litsea umbellata	Lauraceae	Native	VU	36161.7279	23451.88344
Site C	Litsea umbellata	Lauraceae	Native	VU	36377.01622	23514.54278
Site C	Litsea umbellata	Lauraceae	Native	VU	36475.347	23518.562
Site C	Litsea umbellata	Lauraceae	Native	VU	36427.43721	23585.76858
Site C	Litsea umbellata	Lauraceae	Native	VU	36439.26869	23588.10584
Site C	Litsea umbellata	Lauraceae	Native	VU	36455.30192	23596.2302
Site C	Litsea umbellata	Lauraceae	Native	VU	36399.79421	23541.36381
Site C	Litsea umbellata	Lauraceae	Native	VU	36392.60686	23540.2508
Site C	Litsea umbellata	Lauraceae	Native	VU	36380.33342	23517.10248
Site C	Litsea umbellata	Lauraceae	Native	VU	36331.12735	23531.0128
Site C	Litsea umbellata	Lauraceae	Native	VU	36315.64643	23557.72192
Site C	Litsea umbellata	Lauraceae	Native	VU	36203.30373	23472.25004
Site C	Litsea umbellata	Lauraceae	Native	VU	36195.67396	23477.92566
Site C	Litsea umbellata	Lauraceae	Native	VU	36214.13963	23498.51445
Site C	Litsea umbellata	Lauraceae	Native	VU	36227.62967	23504.52429
Site C	Litsea umbellata	Lauraceae	Native	VU	36252.84045	23522.55354
Site C	Litsea umbellata	Lauraceae	Native	VU	36254.60966	23522.2197
Site C	Litsea umbellata	Lauraceae	Native	VU	36263.23467	23511.86996
Site C	Litsea umbellata	Lauraceae	Native	VU	36225.08694	23474.69877
Site C	Litsea umbellata	Lauraceae	Native	VU	36230.06326	23448.32333
Site C	Litsea umbellata	Lauraceae	Native	VU	36245.43268	23477.70391
Site C	Litsea umbellata	Lauraceae	Native	VU	36265.22549	23483.82514
Site C	Litsea umbellata	Lauraceae	Native	VU	36249.52439	23451.32846
Site C	Litsea umbellata	Lauraceae	Native	VU	36223.65032	23424.0622
Site C	Litsea umbellata	Lauraceae	Native	VU	36242.66914	23427.73506
Site C	Litsea umbellata	Lauraceae	Native	VU	36260.69263	23441.20134
Site C	Litsea umbellata	Lauraceae	Native	VU	36145.25232	23446.65258
Site C	Litsea umbellata	Lauraceae	Native	VU	36163.16536	23452.43991
Site C	Litsea umbellata	Lauraceae	Native	VU	36185.05898	23465.4611

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Litsea umbellata	Lauraceae	Native	VU	36184.72724	23466.35141
Site C	Litsea umbellata	Lauraceae	Native	VU	36184.06396	23456.1128
Site C	Litsea umbellata	Lauraceae	Native	VU	36194.45809	23450.99368
Site C	Litsea umbellata	Lauraceae	Native	VU	36193.46335	23425.28587
Site C	Litsea umbellata	Lauraceae	Native	VU	36200.76133	23422.83764
Site C	Litsea umbellata	Lauraceae	Native	VU	36213.25639	23417.1621
Site C	Litsea umbellata	Lauraceae	Native	VU	36240.45743	23440.31069
Site C	Litsea umbellata	Lauraceae	Native	VU	36246.31774	23449.99294
Site C	Litsea umbellata	Lauraceae	Native	VU	36246.31774	23450.10423
Site C	Litsea umbellata	Lauraceae	Native	VU	36231.16881	23459.89742
Site C	Litsea umbellata	Lauraceae	Native	VU	36231.05852	23443.20405
Site C	Litsea umbellata	Lauraceae	Native	VU	36226.41452	23433.96698
Site C	Litsea umbellata	Lauraceae	Native	VU	36217.90039	23426.06531
Site C	Litsea umbellata	Lauraceae	Native	VU	36217.34733	23437.08292
Site C	Litsea umbellata	Lauraceae	Native	VU	36204.07807	23453.33091
Site C	Litsea umbellata	Lauraceae	Native	VU	36201.53445	23477.14674
Site C	Litsea umbellata	Lauraceae	Native	VU	36201.0921	23480.15154
Site C	Litsea umbellata	Lauraceae	Native	VU	36206.95241	23489.49992
Site C	Litsea umbellata	Lauraceae	Native	VU	36210.38014	23495.06443
Site C	Litsea umbellata	Lauraceae	Native	VU	36205.40415	23502.40943
Site C	Litsea umbellata	Lauraceae	Native	VU	36220.00026	23489.27756
Site C	Litsea umbellata	Lauraceae	Native	VU	36223.20679	23497.513
Site C	Litsea umbellata	Lauraceae	Native	VU	36220.22114	23505.52577
Site C	Litsea umbellata	Lauraceae	Native	VU	36227.85072	23510.64519
Site C	Litsea umbellata	Lauraceae	Native	VU	36229.73094	23483.82455
Site C	Litsea umbellata	Lauraceae	Native	VU	36218.01013	23476.14541
Site C	Litsea umbellata	Lauraceae	Native	VU	36235.48098	23475.25539
Site C	Litsea umbellata	Lauraceae	Native	VU	36241.89427	23478.37159
Site C	Litsea umbellata	Lauraceae	Native	VU	36243.33175	23478.26032
Site C	Litsea umbellata	Lauraceae	Native	VU	36259.91797	23479.2622
Site C	Litsea umbellata	Lauraceae	Native	VU	36261.57708	23449.65933
Site C	Litsea umbellata	Lauraceae	Native	VU	36261.02436	23440.53362
Site C	Litsea umbellata	Lauraceae	Native	VU	36261.24639	23388.6729
Site C	Litsea umbellata	Lauraceae	Native	VU	36277.94321	23388.22803
Site C	Litsea umbellata	Lauraceae	Native	VU	36262.46265	23392.34546
Site C	Litsea umbellata	Lauraceae	Native	VU	36290.87966	23436.19384
Site C	Litsea umbellata	Lauraceae	Native	VU	36285.68242	23449.21458
Site C	Litsea umbellata	Lauraceae	Native	VU	36294.30742	23440.08902
Site C	Litsea umbellata	Lauraceae	Native	VU	36307.68704	23436.52799
Site C	Litsea umbellata	Lauraceae	Native	VU	36302.60026	23456.55994
Site C	Litsea umbellata	Lauraceae	Native	VU	36287.45163	23448.99203
Site C	Litsea umbellata	Lauraceae	Native	VU	36285.793	23448.992
Site C	Litsea umbellata	Lauraceae	Native	VU	36282.8072	23465.57402
Site C	Litsea umbellata	Lauraceae	Native	VU	36287.34063	23474.36594
Site C	Litsea umbellata	Lauraceae	Native	VU	36256.71113	23508.86505
Site C	Litsea umbellata	Lauraceae	Native	VU	36286.67506	23535.24105
Site C	Litsea umbellata	Lauraceae	Native	VU	36287.11988	23543.58774
Site C	Litsea umbellata	Lauraceae	Native	VU	36328.6971	23560.39307
Site C	Litsea umbellata	Lauraceae	Native	VU	36333.00738	23529.45478
Site C	Litsea umbellata	Lauraceae	Native	VU	36322.0617	23514.65316
Site C	Litsea umbellata	Lauraceae	Native	VU	36291.76396	23500.85281
Site C	Litsea umbellata	Lauraceae	Native	VU	36314.76303	23484.71628
Site C	Litsea umbellata	Lauraceae	Native	VU	36300.72027	23469.80331
Site C	Litsea umbellata	Lauraceae	Native	VU	36289.22063	23460.45483
Site C	Litsea umbellata	Lauraceae	Native	VU	36298.28783	23457.45018
Site C	Litsea umbellata	Lauraceae	Native	VU	36335.33048	23454.00084
Site C	Litsea umbellata	Lauraceae	Native	VU	36334.99854	23466.91036

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Litsea umbellata	Lauraceae	Native	VU	36323.38799	23477.8165
Site C	Litsea umbellata	Lauraceae	Native	VU	36307.35435	23494.3983
Site C	Litsea umbellata	Lauraceae	Native	VU	36320.95472	23515.43216
Site C	Litsea umbellata	Lauraceae	Native	VU	36323.9404	23505.97264
Site C	Litsea umbellata	Lauraceae	Native	VU	36335.44041	23492.84072
Site C	Litsea umbellata	Lauraceae	Native	VU	36334.66597	23517.65817
Site C	Litsea umbellata	Lauraceae	Native	VU	36332.89647	23536.13212
Site C	Litsea umbellata	Lauraceae	Native	VU	36293.64189	23565.95695
Site C	Litsea umbellata	Lauraceae	Native	VU	36354.28	23473.55
Site C	Litsea umbellata	Lauraceae	Native	VU	36226.85556	23509.97744
Site C	Litsea umbellata	Lauraceae	Native	VU	36253.28264	23529.56476
Site C	Litsea umbellata	Lauraceae	Native	VU	36262.46031	23532.45843
Site C	Lophopetalum wightianum	Celastraceae	Native	EN	36320.73317	23539.91575
Site C	Lophopetalum wightianum	Celastraceae	Native	EN	36254.38948	23463.79292
Site C	Lophopetalum wightianum	Celastraceae	Native	EN	36282.209	23508.64
Site C	Mezoneuron sumatranum	Fabaceae	Native	CR	36262.68385	23389.45195
Site C	Oncosperma horridum	Arecaceae	Native	VU	36490.46622	23505.9754
Site C	Palaquium obovatum	Sapotaceae	Native	VU	36592.97314	23546.70885
Site C	Palaquium obovatum	Sapotaceae	Native	VU	36358.55058	23491.95079
Site C	Palaquium obovatum	Sapotaceae	Native	VU	36485.48926	23572.52614
Site C	Palaquium obovatum	Sapotaceae	Native	VU	36483.38845	23565.29232
Site C	Parkia speciosa	Fabaceae	Native	VU	36264.78372	23451.88517
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36232.71726	23436.30415
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36008.02947	23409.81356
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36001.50618	23372.86543
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36188.5979	23434.07763
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36484.71492	23591.66783
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36489.47005	23566.5166
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36464.70223	23508.42333
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36438.16412	23515.76797
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36345.28089	23534.46299
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36173.00672	23440.9773
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36227.63111	23418.6091
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36236.47629	23466.68614
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36230.50553	23450.10397
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36214.91484	23427.62331
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36266.88465	23451.66262
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36262.68385	23389.45195
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36270.86583	23422.50495
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36230.83887	23354.17277
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36299.17117	23533.12677
Site C	Porterandia anisophylla	Rubiaceae	Native	VU	36593.74242	23546.375
Site C	Porterandia anisophylla	Rubiaceae	Native	VU	36487.03732	23571.74714
Site C	Porterandia anisophylla	Rubiaceae	Native	VU	36261.90883	23448.65773
Site C	Psychotria maingayi	Rubiaceae	Native	EN	36252.17779	23475.36695
Site C	Psychotria maingayi	Rubiaceae	Native	EN	36334.44394	23531.23543
Site C	Psychotria maingayi	Rubiaceae	Native	EN	36317.52964	23510.31281
Site C	Psychotria maingayi	Rubiaceae	Native	EN	36278.15818	23499.18325
Site C	Psychotria maingayi	Rubiaceae	Native	EN	36236.80723	23514.31788
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36332.78553	23558.27865
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36339.42004	23557.38844
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36370.9337	23569.29689
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36377.67882	23566.1809
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36357.445	23481.4896
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36346.49801	23486.27485
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36494.00353	23572.08112
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36330.68575	23489.05682

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36333.67108	23500.63093
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36336.43538	23504.97125
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36339.86284	23527.22911
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36244.98971	23517.76798
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36242.44655	23514.54055
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36165.92971	23453.99801
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36246.31774	23449.99294
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36210.38014	23495.06443
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36229.73094	23483.82455
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36277.94321	23388.22803
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36308.46019	23489.39031
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36314.76303	23484.71628
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36312.22053	23441.42479
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36333.22949	23458.1185
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36333.67187	23453.44437
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36333.11878	23466.2426
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36314.21007	23490.28072
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36314.32067	23488.38881
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36301.93613	23497.40302
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36299.17117	23533.12677
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36320.95472	23515.43216
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36323.9404	23505.97264
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36323.16639	23505.30489
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36353.35377	23479.04118
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36334.66597	23517.65817
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36332.89647	23536.13212
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36293.64189	23565.95695
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36233.15831	23510.86786
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36257.70555	23535.018
Site C	Santiria laevigata	Burseraceae	Native	VU	36197.99709	23414.93606
Site C	Sterculia parviflora	Malvaceae	Native	CR	36229.84332	23376.31928
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36606.56968	23545.37361
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36000.06879	23367.96868
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36179.31035	23389.89569
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36164.27154	23426.95472
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36449.99433	23595.89625
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36484.71492	23591.66783
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36484.38331	23584.8792
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36476.8647	23554.83104
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36478.19183	23540.91994
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36463.59633	23517.43772
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36183.73257	23436.30333
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36194.90086	23422.72625
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36231.72218	23430.40582
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36230.06342	23438.64118
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36241.01033	23439.08652
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36240.45743	23440.31069
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36239.68349	23435.52525
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36248.63999	23439.42052
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36246.31774	23449.99294
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36246.31774	23450.10423
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36239.46186	23464.34912
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36230.9478	23451.43944
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36230.50553	23450.10397
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36214.91484	23427.62331
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36254.38948	23463.79292
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36258.59137	23461.34463

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36261.02436	23440.53362
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36245.8763	23398.68866
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36246.20791	23405.81117
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36284.46719	23384.66689
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36262.46265	23392.34546
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36285.68242	23449.21458
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36288.55786	23420.16818
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36287.23049	23448.213
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36285.793	23448.992
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36317.08481	23509.19991
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36289.11015	23454.6678
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36488.4758	23510.31564
Site C	Tacca cristata	Taccaceae	Native	VU	36346.49801	23486.27485
Site C	Tacca cristata	Taccaceae	Native	VU	36351.25274	23485.38462
Site C	Tacca cristata	Taccaceae	Native	VU	36491.23921	23568.85369
Site C	Tacca cristata	Taccaceae	Native	VU	36340.85866	23488.16667
Site C	Tacca cristata	Taccaceae	Native	VU	36332.78676	23483.93755
Site C	Tacca cristata	Taccaceae	Native	VU	36248.63999	23439.42052
Site C	Tacca cristata	Taccaceae	Native	VU	36222.98679	23428.62504
Site C	Tacca cristata	Taccaceae	Native	VU	36253.83617	23489.61199
Site C	Tacca cristata	Taccaceae	Native	VU	36264.78372	23451.88517
Site C	Tacca cristata	Taccaceae	Native	VU	36258.92337	23444.87386
Site C	Tacca cristata	Taccaceae	Native	VU	36261.24639	23388.6729
Site C	Tacca cristata	Taccaceae	Native	VU	36262.68385	23389.45195
Site C	Tacca cristata	Taccaceae	Native	VU	36278.38579	23371.3121
Site C	Tacca cristata	Taccaceae	Native	VU	36277.94321	23388.22803
Site C	Tacca cristata	Taccaceae	Native	VU	36267.10688	23387.56011
Site C	Tacca cristata	Taccaceae	Native	VU	36262.46265	23392.34546
Site C	Tacca cristata	Taccaceae	Native	VU	36273.2984	23427.17913
Site C	Tacca cristata	Taccaceae	Native	VU	36285.68242	23449.21458
Site C	Tacca cristata	Taccaceae	Native	VU	36300.72086	23434.52467
Site C	Tacca cristata	Taccaceae	Native	VU	36303.59553	23450.9955
Site C	Tacca cristata	Taccaceae	Native	VU	36302.60026	23456.55994
Site C	Tacca cristata	Taccaceae	Native	VU	36287.45163	23448.99203
Site C	Tacca cristata	Taccaceae	Native	VU	36265.66811	23464.34956
Site C	Tacca cristata	Taccaceae	Native	VU	36273.51849	23490.61391
Site C	Tacca cristata	Taccaceae	Native	VU	36287.34063	23474.36594
Site C	Tacca cristata	Taccaceae	Native	VU	36232.38646	23381.10475
Site C	Tacca cristata	Taccaceae	Native	VU	36247.7566	23368.08419
Site C	Tacca cristata	Taccaceae	Native	VU	36245.65588	23356.28751
Site C	Tacca cristata	Taccaceae	Native	VU	36250.30004	23355.28599
Site C	Tacca cristata	Taccaceae	Native	VU	36246.09779	23378.87921
Site C	Tacca cristata	Taccaceae	Native	VU	36308.46057	23466.01961
Site C	Tacca cristata	Taccaceae	Native	VU	36319.07595	23454.77959
Site C	Tacca cristata	Taccaceae	Native	VU	36333.22949	23458.1185
Site C	Tacca cristata	Taccaceae	Native	VU	36333.67187	23453.44437
Site C	Tacca cristata	Taccaceae	Native	VU	36335.33048	23454.00084
Site C	Tacca cristata	Taccaceae	Native	VU	36328.14289	23467.02154
Site C	Tacca cristata	Taccaceae	Native	VU	36334.99854	23466.91036
Site C	Tacca cristata	Taccaceae	Native	VU	36323.38799	23477.8165
Site C	Tacca cristata	Taccaceae	Native	VU	36353.35377	23479.04118
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36382.98674	23546.48283
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36338.42575	23503.85839
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36294.30742	23440.08902
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36325.71287	23548.93025
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36288.66878	23472.36276
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36294.41712	23492.72875

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36312.22053	23441.42479
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36314.21007	23490.28072
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36334.66597	23517.65817
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36332.89647	23536.13212
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36331.90174	23508.86629
Site C	Uncaria cordata	Rubiaceae	Native	EN	36484.71492	23591.66783
Site C	Vanilla griffithii	Orchidaceae	Native	EN	36356.78143	23489.16854
Site C	Vanilla griffithii	Orchidaceae	Native	EN	36353.79596	23485.82982
Site C	Vanilla griffithii	Orchidaceae	Native	EN	36343.73365	23485.2732
Site C	Vanilla griffithii	Orchidaceae	Native	EN	36349.04121	23487.2765
Site C	Vanilla griffithii	Orchidaceae	Native	EN	36255.16469	23393.12436
Site C	Vanilla griffithii	Orchidaceae	Native	EN	36261.24639	23388.6729
Site C	Vanilla griffithii	Orchidaceae	Native	EN	36262.68385	23389.45195
Site C	Vanilla griffithii	Orchidaceae	Native	EN	36262.68385	23389.45195
Site C	Vanilla griffithii	Orchidaceae	Native	EN	36271.41949	23376.43128
Site C	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36183.29007	23447.87739
Site C	Xanthophyllum flavescens	Polygalaceae	Native	EN	35995.42516	23337.80923
Site D	Aporosa benthamiana	Phyllanthaceae	Native	VU	36005.59408	23575.96828
Site D	Asplenium nitidum	Aspleniaceae	Native	CR	35973.96954	23582.97899
Site D	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35989.4505	23553.59889
Site D	Dillenia sp.	-	-	-	35653.52112	23729.43056
Site D	Goniophlebium percursum	Polypodiaceae	Native	VU	35965.67651	23577.52568
Site D	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36070.05843	23626.82848
Site D	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35694.43417	23708.06365
Site D	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35584.63221	23776.72746
Site D	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35570.14656	23799.0964
Site D	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35586.95324	23765.59856
Site D	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35493.8487	23875.66233
Site D	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35463.33039	23851.73465
Site D	Litsea umbellata	Lauraceae	Native	VU	36011.98	23570.41
Site D	Litsea umbellata	Lauraceae	Native	VU	36011.98	23570.41
Site D	Litsea umbellata	Lauraceae	Native	VU	35949.53318	23540.24353
Site D	Litsea umbellata	Lauraceae	Native	VU	36013.44471	23587.4312
Site D	Litsea umbellata	Lauraceae	Native	VU	36018.75213	23598.44891
Site D	Litsea umbellata	Lauraceae	Native	VU	35990.22411	23579.08413
Site D	Litsea umbellata	Lauraceae	Native	VU	35586.95324	23765.59856
Site D	Macaranga griffithiana	Euphorbiaceae	Native	VU	35988.12281	23602.34354
Site D	Macaranga griffithiana	Euphorbiaceae	Native	VU	35519.61289	23860.08221
Site D	Sterculia macrophylla	Malvaceae	Native	CR	35847.58197	23610.46538
Site C	Adina eurhyncha	Rubiaceae	Native	VU	36370.73	23451.77
Site C	Ampelocissus polystachya	Vitaceae	Native	CR	36459.50297	23403.92286
Site C	Angelesia splendens	Chrysobalanaceae	Native	VU	36241.96	23312.33
Site C	Angiopteris evecta	Marattiaceae	Native	VU	36211.04545	23383.99791
Site C	Angiopteris evecta	Marattiaceae	Native	VU	36205.51691	23371.97859
Site C	Angiopteris evecta	Marattiaceae	Native	VU	36216.68529	23353.61608
Site C	Angiopteris evecta	Marattiaceae	Native	VU	36532.37944	23405.9273
Site C	Angiopteris evecta	Marattiaceae	Native	VU	36531.04482	23404.59181
Site C	Angiopteris evecta	Marattiaceae	Native	VU	36595.51481	23414.60891
Site C	Angiopteris evecta	Marattiaceae	Native	VU	36599.37977	23412.16062
Site C	Angiopteris evecta	Marattiaceae	Native	VU	36518.11373	23511.54031
Site C	Angiopteris evecta	Marattiaceae	Native	VU	36505.94481	23493.73387
Site C	Aporosa benthamiana	Phyllanthaceae	Native	VU	36267.33007	23268.48079
Site C	Aporosa benthamiana	Phyllanthaceae	Native	VU	36312.27	23344.37
Site C	Aporosa benthamiana	Phyllanthaceae	Native	VU	36515.37	23210.77
Site C	Aporosa benthamiana	Phyllanthaceae	Native	VU	36649.47603	23343.38491
Site C	Aporosa benthamiana	Phyllanthaceae	Native	VU	36775.75656	23330.92272
Site C	Aporosa benthamiana	Phyllanthaceae	Native	VU	36376.35649	23443.76293

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Aporosa cf. falcifera	-	-	-	36524.6293	23514.99037
Site C	Aporosa cf. falcifera	-	-	-	36538.68003	23516.43736
Site C	Archidendron contortum	Fabaceae	Native	EN	36599.16653	23415.38799
Site C	Archidendron contortum	Fabaceae	Native	EN	36554.04714	23498.63138
Site C	Archidendron contortum	Fabaceae	Native	EN	36523.41847	23450.77661
Site C	Archidendron contortum	Fabaceae	Native	EN	36501.85619	23461.01483
Site C	Archidendron jiringa	Fabaceae	Native	VU	36220.99718	23385.11097
Site C	Archidendron jiringa	Fabaceae	Native	VU	36245.7663	23365.07935
Site C	Archidendron jiringa	Fabaceae	Native	VU	36496.32428	23498.18527
Site C	Archidendron jiringa	Fabaceae	Native	VU	36541.88704	23502.74887
Site C	Archidendron jiringa	Fabaceae	Native	VU	36560.79444	23497.40731
Site C	Archidendron jiringa	Fabaceae	Native	VU	36499.86442	23519.99797
Site C	Archidendron jiringa	Fabaceae	Native	VU	36506.05558	23522.22385
Site C	Archidendron jiringa	Fabaceae	Native	VU	36493.56248	23496.18202
Site C	Archidendron jiringa	Fabaceae	Native	VU	36502.74037	23486.16616
Site C	Archidendron jiringa	Fabaceae	Native	VU	36510.03851	23473.92449
Site C	Archidendron jiringa	Fabaceae	Native	VU	36504.17829	23459.45683
Site C	Archidendron jiringa	Fabaceae	Native	VU	36512.69252	23461.79404
Site C	Archidendron jiringa	Fabaceae	Native	VU	36507.05333	23453.44727
Site C	Archidendron jiringa	Fabaceae	Native	VU	36493.67355	23466.57915
Site C	Archidendron jiringa	Fabaceae	Native	VU	36495.99551	23473.4791
Site C	Archidendron jiringa	Fabaceae	Native	VU	36496.32715	23478.70969
Site C	Archidendron jiringa	Fabaceae	Native	VU	36487.59152	23491.06263
Site C	Archidendron jiringa	Fabaceae	Native	VU	36491.01993	23456.11794
Site C	Archidendron jiringa	Fabaceae	Native	VU	36506.197	23469.898
Site C	Archidendron jiringa	Fabaceae	Native	VU	36488.14215	23394.57507
Site C	Archidendron jiringa	Fabaceae	Native	VU	36438.61249	23391.45814
Site C	Artocarpus dadah	Moraceae	Native	EN	36336.46	23254.46
Site C	Artocarpus lanceifolius	Moraceae	Native	EN	36593.319	23437.521
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36284.3571	23356.28817
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36296.52042	23351.50295
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36311.55862	23350.72418
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36301.93851	23355.95461
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36355.56818	23307.32221
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36244.99309	23317.33632
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36324.05501	23268.14791
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36529.61069	23448.8848
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36495.99551	23473.4791
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36595.84866	23406.26224
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36446.78717	23385.44867
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36439.82647	23398.91453
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36448.44628	23382.88905
Site C	Aspidopterys concava	Malpighiaceae	Native	EN	36448.44633	23380.10683
Site C	Baccaurea cf. sumatrana	-	-	-	36300.94332	23356.95619
Site C	Baccaurea sumatrana	Phyllanthaceae	Native	CR	36529.39386	23198.59588
Site C	Byttneria maingayi	Malvaceae	Native	EN	36545.20704	23385.00519
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36287.67445	23350.16733
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36316.64498	23355.62099
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36307.90956	23355.73213
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36360.87569	23312.66417
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36372.70746	23297.97422
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36316.75614	23321.78912
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36300.50144	23332.58388
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36255.60864	23297.08188
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36241.89701	23316.66853
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36241.45478	23312.32825
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36249.74678	23377.76638

Appendix E Plants of Conservation Significance
- Locations

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36235.81435	23377.54356
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36246.94	23321.32
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36210.5	23376.99
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36244.99309	23317.33632
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36270.42558	23302.42402
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36295.5263	23290.51652
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36298.51157	23304.87286
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36330.57878	23277.05115
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36338.9825	23275.49325
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36323.50257	23243.55302
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36313.21886	23257.46397
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36320.29565	23257.68667
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36314.87723	23271.82029
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36309.79085	23267.92508
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36290.10855	23265.81025
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36290.10856	23265.2538
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36282.36797	23285.2857
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36269.32004	23290.62735
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36264.34414	23292.07403
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36249.96956	23282.72549
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36326.46	23251.77
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36333.41	23242.43
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36338.62	23294.53
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36340.19	23288.09
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36343.11	23299.1
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36343.29	23291.92
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36342.65	23296.67
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36340.51	23293.75
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36345.37	23292.78
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36346.85	23294.77
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36347.88	23295.52
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36346.88	23296.41
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36355.27	23296.92
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36355.04	23291.94
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36352.63	23298.14
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36358.35	23307.59
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36357.68	23312.15
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36358.37	23313.25
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36351.02	23315.25
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36329.77	23313.01
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36322.63	23315.05
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36338.44	23320.74
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36353.08	23321.26
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36348.91	23324.82
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36357.59	23334.6
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36360.37	23335.24
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36356.34	23335.2
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36364.99	23331.27
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36356.7	23336.48
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36361.04	23338.35
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36361.29	23338.44
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36355.54	23344.26
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36343.12	23342.93
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36347.05	23306.88
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36343.74	23307.03
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36353.62	23307.02
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36319.81	23340.24

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Site	Species	Family	Origin	Status	Northing	Easting
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36316.97	23329.36
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36312.66065	23573.19105
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36325.70842	23577.53154
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36490.57681	23505.19638
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36556.04138	23257.69079
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36541.44607	23224.52642
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36507.61096	23178.22961
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36532.37944	23405.9273
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36534.03833	23409.93373
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36568.75731	23415.94392
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36580.91721	23417.39089
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36588.7673	23428.07476
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36591.09371	23419.9507
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36599.16653	23415.38799
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36596.84011	23417.61373
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36599.37977	23412.16062
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36534.18	23276.29
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36536.27	23247.17
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36534.33	23243.58
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36514.68451	23509.20318
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36521.86761	23499.52116
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36527.51205	23497.96321
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36533.48061	23507.86802
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36526.73331	23508.75822
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36541.88704	23502.74887
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36544.42663	23501.74731
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36540.77495	23498.07471
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36553.26865	23494.62496
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36565.32673	23494.84774
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36578.15426	23477.48688
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36596.83932	23464.2438
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36506.05558	23522.22385
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36495.08	23514.64
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36489.83	23509.3
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36496.29	23505.04
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36505.82	23499.96
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36511.07	23498.52
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36500.53	23507.93
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36510.64	23517.77
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36512.35	23502.68
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36522.25	23495.84
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36538.7	23506.39
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36549.35	23501.53
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36545.47	23494.02
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36487.86	23508.97
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36507.5	23518.56
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36491.90388	23494.73523
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36491.90375	23502.97062
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36504.73073	23485.16459
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36512.36056	23475.70516
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36508.0482	23471.69868
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36504.17829	23459.45683
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36504.17829	23459.45683
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36509.8176	23459.6795
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36512.36089	23456.00701
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36523.41847	23450.77661
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36529.61069	23448.8848

**Appendix E Plants of Conservation Significance
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Site	Species	Family	Origin	Status	Northing	Easting
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36507.05333	23453.44727
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36495.99551	23473.4791
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36496.32715	23478.70969
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36487.59152	23491.06263
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36491.01993	23456.11794
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36490.35675	23439.64715
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36494.89039	23435.64083
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36496.10676	23432.96991
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36509.37577	23432.07982
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36535.91392	23422.06426
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36513.80269	23204.60521
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36534.03795	23202.04592
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36536.69154	23213.73131
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36518.33617	23209.502
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36519.33125	23214.84389
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36520.62	23226.44
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36494.605	23499.168
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36508.58	23466.202
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	45809.01009	23842.84977
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	45805.78134	23840.29017
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	45802.29829	23836.32836
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	45807.263	23843.3394
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	45802.07714	23836.4619
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	45806.47794	23841.50318
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	45803.07229	23838.06442
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	45863.36911	23820.96089
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	45808.5125	23843.00557
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	45801.62378	23836.48415
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36641.94003	23394.61107
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36618.85	23387.46593
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36615.92998	23384.98414
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36498.43349	23189.13576
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36486.70955	23165.31971
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36488.0351	23154.07954
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36510.81557	23207.49867
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36525.41345	23188.80238
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36512.37	23193.15
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36501.98	23196.71
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36682.09027	23391.57357
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36622.60629	23397.137
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36597.61897	23399.9188
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36605.35812	23392.57386
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36606.79471	23392.24002
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36492.12745	23396.91221
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36474.54527	23409.26499
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36470.89362	23404.4795
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36440.27138	23395.01942
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36429.42752	23395.13052
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36429.20479	23409.82067
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36393.71616	23432.63432
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36375.35561	23441.20327
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36379.45213	23444.6533
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36436.61981	23391.79197
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36419.576	23410.656
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36416.832	23412.761
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36410.154	23416.174
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36402.357	23421.366

**Appendix E Plants of Conservation Significance
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Site	Species	Family	Origin	Status	Northing	Easting
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36444.8	23388.69
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36447	23388.91
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36415.96	23404.82
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36408.27	23408.93
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36409.28	23409.39
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36402.5	23420.86
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36392.49	23424.27
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36384.24	23421.64
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36386.45	23423
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36390.48	23435.582
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36397.58098	23439.08915
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36370.71171	23466.13194
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36364.52055	23463.68347
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36359.10783	23468.24624
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36353.57473	23464.35103
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36345.72472	23448.65914
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36356.89287	23457.006
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36355.79016	23447.32384
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36358.44086	23447.1013
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36418.69	23400.22
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36387.07	23426.32
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36386.17	23426.22
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36389.68	23463.87
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36355.82	23467.49
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36346.75	23445.04
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36363.52	23459.36
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36353.16	23449.02
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36354.39	23444.44
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36369.54	23441.85
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36378.26	23441.32
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36372.17	23436.25
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36365.54	23436.14
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36365.65	23435.92
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36367.25	23432.5
Site C	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36393.03	23420.9
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36217.79058	23380.88193
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36229.06921	23381.54985
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36252.84328	23354.50701
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36263.79022	23353.17173
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36298.2903	23311.77278
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36267.66049	23344.37996
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36260.91533	23349.49914
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36245.7663	23365.07935
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36235.81435	23377.54356
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36226.30487	23379.65789
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36249.748	23306.65264
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36334.8913	23271.1529
Site C	Chassalia curviflora	Rubiaceae	Native	VU	36255.94062	23282.16915
Site C	Cratoxylum arborescens	Hypericaceae	Native	EN	36429.899	23410.441
Site C	Cratoxylum arborescens	Hypericaceae	Native	EN	36356.35	23456.15
Site C	Cratoxylum formosum	Hypericaceae	Native	EN	36550.73465	23208.16711
Site C	Cratoxylum formosum	Hypericaceae	Native	EN	36561.90256	23216.95913
Site C	Cratoxylum formosum	Hypericaceae	Native	EN	36581.80902	23299.64718
Site C	Curculigo capitulata	Hypoxidaceae	Native	CR	36343.95449	23450.7736
Site C	Curculigo capitulata	Hypoxidaceae	Native	CR	36365.29963	23432.52255
Site C	Curculigo latifolia	Hypoxidaceae	Native	VU	36225.53087	23378.09983
Site C	Curculigo latifolia	Hypoxidaceae	Native	VU	36302.38086	23353.28368

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Curculigo latifolia	Hypoxidaceae	Native	VU	36226.74723	23375.98536
Site C	Curculigo latifolia	Hypoxidaceae	Native	VU	36498.43349	23189.13576
Site C	Dalbergia junghuhnii	Fabaceae	Native	CR	36221.44007	23350.61135
Site C	Dalbergia velutina var. maingayi	Fabaceae	Native	EN	36547.7488	23226.8636
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36278.49668	23353.28327
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36307.90956	23355.73213
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36541.88704	23502.74887
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36494.55772	23492.39821
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36504.17829	23459.45683
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36537.57599	23221.96671
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36550.2921	23222.52338
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36546.64324	23215.95726
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36569.467	23406.615
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36409.52823	23415.16221
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36371.71304	23448.21442
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36381.88028	23448.99361
Site C	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	36339.97837	23455.11381
Site C	Dasymaschalon dasymaschalum	Annonaceae	Native	EN	36364.41405	23315.0013
Site C	Dasymaschalon dasymaschalum	Annonaceae	Native	EN	36551.39807	23210.05903
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36258.81551	23285.50787
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36271.53069	23339.59459
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36260.91533	23349.49914
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36248.08941	23304.64941
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36261.57965	23299.08519
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36272.41604	23296.08057
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36281.37246	23304.64999
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36303.04501	23312.66318
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36301.608	23285.61991
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36338.87197	23272.59973
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36336.55007	23263.14012
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36323.50257	23243.55302
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36308.13243	23256.2397
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36297.51707	23265.92167
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36287.23359	23266.58922
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36264.34414	23292.07403
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36259.47907	23279.05312
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36289.1135	23258.68773
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36541.44607	23224.52642
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36538.79288	23190.02679
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36541.27	23274.71
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36523.96	23206.29
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36610.882	23392.68525
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36603.79	23386.73
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36629.07	23403.8
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36492.12745	23396.91221
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36399.68481	23443.9859
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36344.51041	23460.45576
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36348.82028	23454.22364
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36359.43265	23444.65296
Site C	Diospyros styraciformis	Ebenaceae	Native	CR	36367.09	23437.59
Site C	Dyera costulata	Apocynaceae	Native	VU	36537.003	23370.99
Site C	Elaeocarpus nitidus	Elaeocarpaceae	Native	VU	36324.16617	23234.6499
Site C	Elaeocarpus nitidus	Elaeocarpaceae	Native	VU	36547.63864	23203.15905
Site C	Elaeocarpus nitidus	Elaeocarpaceae	Native	VU	36519.66308	23209.27945
Site C	Elaeocarpus stipularis	Elaeocarpaceae	Native	VU	36216.68529	23353.61608
Site C	Endospermum peltatum	Euphorbiaceae	Native	VU	36511.98	23511.08
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36490.57681	23505.19638

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36595.06986	23420.84108
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36496.32428	23498.18527
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36508.38203	23511.42886
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36514.68451	23509.20318
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36517.44675	23490.95183
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36512.58096	23487.72437
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36528.61509	23487.94722
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36526.73331	23508.75822
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36536.24251	23510.31643
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36538.68003	23516.43736
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36540.77495	23498.07471
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36565.32673	23494.84774
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36574.3912	23489.17216
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36578.15426	23477.48688
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36499.86442	23519.99797
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36491.90388	23494.73523
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36496.21622	23499.96589
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	45863.36911	23820.96089
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36597.61897	23399.9188
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36605.35812	23392.57386
Site C	Enkleia malaccensis	Thymelaeaceae	Native	CR	36444.80375	23387.56313
Site C	Epicharis cuneata	Meliaceae	Native	VU	36256.49372	23269.03705
Site C	Epicharis cuneata	Meliaceae	Native	VU	36261.2486	23260.02271
Site C	Erythralum scandens	Olcaceae	Native	VU	36302.38086	23353.28368
Site C	Erythralum scandens	Olcaceae	Native	VU	36541.6648	23495.40379
Site C	Erythralum scandens	Olcaceae	Native	VU	36354.24224	23452.44311
Site C	Eurycoma longifolia	Simaroubaceae	Native	EN	36622.60629	23397.137
Site C	Ficus globosa	Moraceae	Native	VU	36341.85752	23271.48689
Site C	Ficus vasculosa	Moraceae	Native	VU	36268.65538	23360.85076
Site C	Ficus vasculosa	Moraceae	Native	VU	36307.90956	23355.73213
Site C	Ficus vasculosa	Moraceae	Native	VU	36335.88596	23300.97839
Site C	Ficus vasculosa	Moraceae	Native	VU	36307.3567	23355.28696
Site C	Ficus vasculosa	Moraceae	Native	VU	36258.92495	23351.27973
Site C	Ficus vasculosa	Moraceae	Native	VU	36259.58832	23356.06517
Site C	Ficus vasculosa	Moraceae	Native	VU	36322.06467	23268.03659
Site C	Ficus vasculosa	Moraceae	Native	VU	36295.41625	23260.1346
Site C	Ficus vasculosa	Moraceae	Native	VU	36297.51707	23265.92167
Site C	Ficus vasculosa	Moraceae	Native	VU	36277.28207	23253.67952
Site C	Ficus vasculosa	Moraceae	Native	VU	36322.79	23240.2
Site C	Ficus vasculosa	Moraceae	Native	VU	36320.23	23245.76
Site C	Ficus vasculosa	Moraceae	Native	VU	36307.97	23247.25
Site C	Ficus vasculosa	Moraceae	Native	VU	36269.43	23354.4
Site C	Ficus vasculosa	Moraceae	Native	VU	36275.26	23346.9
Site C	Ficus vasculosa	Moraceae	Native	VU	36290.1	23361.86
Site C	Ficus vasculosa	Moraceae	Native	VU	36280.13	23368.02
Site C	Ficus vasculosa	Moraceae	Native	VU	36288.27	23361.79
Site C	Ficus vasculosa	Moraceae	Native	VU	36288.47	23342.3
Site C	Ficus vasculosa	Moraceae	Native	VU	36354.68	23328.2
Site C	Ficus vasculosa	Moraceae	Native	VU	36542.33054	23231.53764
Site C	Ficus vasculosa	Moraceae	Native	VU	36545.20704	23385.00519
Site C	Ficus vasculosa	Moraceae	Native	VU	36556.58808	23410.49056
Site C	Ficus vasculosa	Moraceae	Native	VU	36591.09371	23419.9507
Site C	Ficus vasculosa	Moraceae	Native	VU	36596.84011	23417.61373
Site C	Ficus vasculosa	Moraceae	Native	VU	36555.666	23413.066
Site C	Ficus vasculosa	Moraceae	Native	VU	36581.191	23428.312
Site C	Ficus vasculosa	Moraceae	Native	VU	36589.153	23428.142
Site C	Ficus vasculosa	Moraceae	Native	VU	36597.66	23411.204

Appendix E Plants of Conservation Significance
- Locations

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Ficus vasculosa	Moraceae	Native	VU	36550.06172	23503.19416
Site C	Ficus vasculosa	Moraceae	Native	VU	36590.64771	23488.83856
Site C	Ficus vasculosa	Moraceae	Native	VU	36502.788	23426.769
Site C	Ficus vasculosa	Moraceae	Native	VU	36468.80341	23151.18569
Site C	Ficus vasculosa	Moraceae	Native	VU	36743.46509	23372.76679
Site C	Ficus vasculosa	Moraceae	Native	VU	36725.10458	23378.88736
Site C	Ficus vasculosa	Moraceae	Native	VU	36464.39	23146.42
Site C	Ficus vasculosa	Moraceae	Native	VU	36750	23369.69
Site C	Ficus vasculosa	Moraceae	Native	VU	36741.96	23373.49
Site C	Ficus vasculosa	Moraceae	Native	VU	36597.61897	23399.9188
Site C	Ficus vasculosa	Moraceae	Native	VU	36606.79471	23392.24002
Site C	Ficus vasculosa	Moraceae	Native	VU	36396.47782	23449.32772
Site C	Ficus villosa	Moraceae	Native	EN	36335.77526	23308.10089
Site C	Flacourtia rukam	Salicaceae	Native	VU	36334.55	23253.77
Site C	Gaertnera obesa	Rubiaceae	Native	VU	36314.65575	23290.62814
Site C	Garcinia celebica	Clusiaceae	Native	EN	36352.90748	23460.01074
Site C	Garcinia celebica	Clusiaceae	Native	EN	36355.23411	23445.43192
Site C	Garcinia griffithii	Clusiaceae	Native	EN	36520.54743	23223.0793
Site C	Garcinia griffithii	Clusiaceae	Native	EN	36487.15428	23171.32932
Site C	Garcinia griffithii	Clusiaceae	Native	EN	36353.79742	23451.33021
Site C	Gironniera cf. subaequalis	-	-	-	36518.23044	23192.14092
Site C	Gironniera subaequalis	Cannabaceae	Native	EN	36333.66	23252.2
Site C	Gironniera subaequalis	Cannabaceae	Native	EN	36324.86	23245.28
Site C	Gironniera subaequalis	Cannabaceae	Native	EN	36320.58	23265.83
Site C	Gironniera subaequalis	Cannabaceae	Native	EN	36548.96039	23404.59211
Site C	Gironniera subaequalis	Cannabaceae	Native	EN	36587.88683	23425.73768
Site C	Gironniera subaequalis	Cannabaceae	Native	EN	36598.27666	23419.95083
Site C	Gironniera subaequalis	Cannabaceae	Native	EN	36498.20556	23507.19971
Site C	Gironniera subaequalis	Cannabaceae	Native	EN	36517.00468	23477.48586
Site C	Gironniera subaequalis	Cannabaceae	Native	EN	36510.03851	23473.92449
Site C	Gironniera subaequalis	Cannabaceae	Native	EN	36522.09221	23412.93833
Site C	Gironniera subaequalis	Cannabaceae	Native	EN	36511.95	23481.533
Site C	Gironniera subaequalis	Cannabaceae	Native	EN	36480.40752	23141.94891
Site C	Gironniera subaequalis	Cannabaceae	Native	EN	36469.35042	23144.73093
Site C	Gironniera subaequalis	Cannabaceae	Native	EN	36564.0046	23298.64527
Site C	Gironniera subaequalis	Cannabaceae	Native	EN	36761.04702	23375.21544
Site C	Gnetum sp.	-	-	-	36560.4624	23404.14715
Site C	Gnetum sp.	-	-	-	36494.89039	23435.64083
Site C	Gnetum sp.	-	-	-	36496.10676	23432.96991
Site C	Gnetum sp.	-	-	-	36522.09221	23412.93833
Site C	Gnetum sp.	-	-	-	36530.94169	23211.17156
Site C	Goniophlebium percussum	Polypodiaceae	Native	VU	36301.16546	23299.64232
Site C	Goniophlebium percussum	Polypodiaceae	Native	VU	36295.5263	23290.51652
Site C	Goniophlebium percussum	Polypodiaceae	Native	VU	36309.79085	23267.92508
Site C	Goniophlebium percussum	Polypodiaceae	Native	VU	36297.40663	23258.4653
Site C	Grewia laevigata	Malvaceae	Native	VU	36477.6411	23399.24903
Site C	Gynochthodes rigida	Rubiaceae	Native	VU	36337.65524	23296.0817
Site C	Gynochthodes rigida	Rubiaceae	Native	VU	36333.45313	23311.21694
Site C	Gynochthodes rigida	Rubiaceae	Native	VU	36321.73308	23260.24635
Site C	Gynochthodes rigida	Rubiaceae	Native	VU	36312.113	23263.58485
Site C	Gynochthodes rigida	Rubiaceae	Native	VU	36299.17569	23266.36685
Site C	Gynochthodes rigida	Rubiaceae	Native	VU	36286.34869	23283.83901
Site C	Gynochthodes rigida	Rubiaceae	Native	VU	36518.11373	23511.54031
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36270.42558	23302.42402
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36304.04088	23272.04268
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36321.40093	23284.50736
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36336.21852	23252.90152

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36322.72848	23247.22554
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36314.87723	23271.82029
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36293.86803	23270.0393
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36290.10857	23264.69736
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36285.35377	23269.48271
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36286.68046	23281.39066
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36286.34869	23283.83901
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36256.49372	23269.03705
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36260.585	23268.70325
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36269.54159	23267.70181
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36261.35897	23272.04194
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36260.47448	23265.58715
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36267.1091	23258.46477
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36322.72287	23579.31211
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36550.73465	23208.16711
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36565.32813	23411.26973
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36489.47502	23499.63191
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36502.84902	23501.9692
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36508.27084	23515.10139
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36527.51205	23497.96321
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36383.4283	23437.86473
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36369.38647	23459.56586
Site C	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36377.23671	23461.12404
Site C	Hypserpa nitida	Menispermaceae	Native	EN	36481.29266	23402.92163
Site C	Knema conferta	Myristicaceae	Native	EN	36517.694	23421.418
Site C	Litsea umbellata	Lauraceae	Native	VU	36268.98726	23351.83635
Site C	Litsea umbellata	Lauraceae	Native	VU	36365.51942	23336.48011
Site C	Litsea umbellata	Lauraceae	Native	VU	36358.11155	23299.08686
Site C	Litsea umbellata	Lauraceae	Native	VU	36337.98645	23326.12975
Site C	Litsea umbellata	Lauraceae	Native	VU	36343.40479	23316.33641
Site C	Litsea umbellata	Lauraceae	Native	VU	36318.85743	23300.42165
Site C	Litsea umbellata	Lauraceae	Native	VU	36183.18094	23362.40735
Site C	Litsea umbellata	Lauraceae	Native	VU	36260.03159	23299.41903
Site C	Litsea umbellata	Lauraceae	Native	VU	36257.59898	23297.08192
Site C	Litsea umbellata	Lauraceae	Native	VU	36247.3155	23297.86076
Site C	Litsea umbellata	Lauraceae	Native	VU	36249.748	23306.65264
Site C	Litsea umbellata	Lauraceae	Native	VU	36259.92091	23305.8738
Site C	Litsea umbellata	Lauraceae	Native	VU	36263.34887	23297.52717
Site C	Litsea umbellata	Lauraceae	Native	VU	36334.8913	23271.1529
Site C	Litsea umbellata	Lauraceae	Native	VU	36323.06003	23256.9077
Site C	Litsea umbellata	Lauraceae	Native	VU	36290.10855	23265.81025
Site C	Litsea umbellata	Lauraceae	Native	VU	36285.35377	23269.48271
Site C	Litsea umbellata	Lauraceae	Native	VU	36264.34414	23292.07403
Site C	Litsea umbellata	Lauraceae	Native	VU	36259.47907	23279.05312
Site C	Litsea umbellata	Lauraceae	Native	VU	36278.94071	23253.01181
Site C	Litsea umbellata	Lauraceae	Native	VU	36254.39182	23325.57187
Site C	Litsea umbellata	Lauraceae	Native	VU	36250.96418	23315.22193
Site C	Litsea umbellata	Lauraceae	Native	VU	36288.22	23326.74
Site C	Litsea umbellata	Lauraceae	Native	VU	36315.42475	23590.21832
Site C	Litsea umbellata	Lauraceae	Native	VU	36535.14313	23234.09716
Site C	Litsea umbellata	Lauraceae	Native	VU	36555.26	23282.51
Site C	Litsea umbellata	Lauraceae	Native	VU	36489.47502	23499.63191
Site C	Litsea umbellata	Lauraceae	Native	VU	36508.27084	23515.10139
Site C	Litsea umbellata	Lauraceae	Native	VU	36512.58096	23487.72437
Site C	Litsea umbellata	Lauraceae	Native	VU	36528.61465	23514.43399
Site C	Litsea umbellata	Lauraceae	Native	VU	36491.90375	23502.97062
Site C	Litsea umbellata	Lauraceae	Native	VU	36504.73073	23485.16459

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Litsea umbellata	Lauraceae	Native	VU	36542.87996	23432.74812
Site C	Litsea umbellata	Lauraceae	Native	VU	36523.0909	23209.05693
Site C	Litsea umbellata	Lauraceae	Native	VU	36531.38415	23202.15716
Site C	Litsea umbellata	Lauraceae	Native	VU	36539.12411	23218.07162
Site C	Litsea umbellata	Lauraceae	Native	VU	45805.84766	23841.63672
Site C	Litsea umbellata	Lauraceae	Native	VU	36478.52609	23135.82798
Site C	Litsea umbellata	Lauraceae	Native	VU	36579.26026	23300.20358
Site C	Litsea umbellata	Lauraceae	Native	VU	36694.59373	23360.74675
Site C	Litsea umbellata	Lauraceae	Native	VU	36561.90068	23299.09039
Site C	Litsea umbellata	Lauraceae	Native	VU	36492.12745	23396.91221
Site C	Litsea umbellata	Lauraceae	Native	VU	36433.63516	23405.70305
Site C	Litsea umbellata	Lauraceae	Native	VU	36392.05715	23436.30683
Site C	Litsea umbellata	Lauraceae	Native	VU	36455.86072	23392.46003
Site C	Litsea umbellata	Lauraceae	Native	VU	36409.138	23415.237
Site C	Litsea umbellata	Lauraceae	Native	VU	36374.47464	23468.46907
Site C	Litsea umbellata	Lauraceae	Native	VU	36359.21917	23461.90276
Site C	Litsea umbellata	Lauraceae	Native	VU	36342.29536	23454.66869
Site C	Litsea umbellata	Lauraceae	Native	VU	36350.03434	23457.56233
Site C	Litsea umbellata	Lauraceae	Native	VU	36365.62383	23445.98853
Site C	Litsea umbellata	Lauraceae	Native	VU	36379.56318	23456.11607
Site C	Litsea umbellata	Lauraceae	Native	VU	36393.69	23457.9
Site C	Litsea umbellata	Lauraceae	Native	VU	36360.07	23486.56
Site C	Litsea umbellata	Lauraceae	Native	VU	36379.69	23435.81
Site C	Lophopetalum wightianum	Celastraceae	Native	EN	36553.38828	23217.62672
Site C	Macaranga griffithiana	Euphorbiaceae	Native	VU	36267.66049	23344.37996
Site C	Macaranga griffithiana	Euphorbiaceae	Native	VU	36547.08473	23262.1422
Site C	Oncosperma horridum	Arecaceae	Native	VU	36259.92091	23305.8738
Site C	Oncosperma horridum	Arecaceae	Native	VU	36287.45456	23277.27298
Site C	Oncosperma horridum	Arecaceae	Native	VU	36254.39182	23325.57187
Site C	Oncosperma horridum	Arecaceae	Native	VU	36576.065	23424.192
Site C	Oncosperma horridum	Arecaceae	Native	VU	36639.15996	23393.85426
Site C	Palaquium obovatum	Sapotaceae	Native	VU	36436.61981	23391.79197
Site C	Palaquium obovatum	Sapotaceae	Native	VU	36429.64984	23404.4788
Site C	Palaquium obovatum	Sapotaceae	Native	VU	36444.45	23382.83
Site C	Pandanus cf. monotheca	-	-	-	36538.23707	23397.24686
Site C	Parastemon urophyllus	Chrysobalanaceae	Native	CR	36553.98	23211.53
Site C	Parastemon urophyllus	Chrysobalanaceae	Native	CR	36493.85	23204.03
Site C	Parastemon urophyllus	Chrysobalanaceae	Native	CR	36374.19	23461.53
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36306.69401	23311.10519
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36274.62764	23290.51616
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36537.68712	23190.47193
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36503.18777	23189.24714
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36516.12466	23210.1697
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36526.0765	23205.16187
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36531.49471	23202.71361
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36541.11445	23218.6281
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36546.5325	23225.30553
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36537.02347	23201.7121
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36539.12411	23217.73775
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36544.98472	23210.05892
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36514.24474	23218.8502
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36484.16986	23171.77443
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36491.35303	23159.1989
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36482.95613	23149.96176
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36472.44607	23139.38912
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36479.5266	23165.43087
Site C	Phaeanthus intermedius	Annonaceae	Native	VU	36523.64317	23193.36519

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36220.00201	23384.55451
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36268.65538	23360.85076
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36300.94332	23356.95619
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36316.86695	23308.21185
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36310.56447	23291.40709
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36183.18094	23362.40735
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36201.97868	23362.18509
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36205.8497	23309.87927
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36219.78105	23373.42559
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36332.45922	23238.76774
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36327.815	23242.88536
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36264.34414	23292.07403
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36532.81312	23517.88402
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36574.3912	23489.17216
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36493.23102	23480.49026
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	45805.07364	23841.53655
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36741.69733	23232.32017
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36473.98949	23391.79261
Site C	Phytocrene bracteata	Icacinaceae	Native	VU	36418.70382	23410.15436
Site C	Piper ramipilum	Piperaceae	Native	EN	36211.04545	23383.99791
Site C	Piper ramipilum	Piperaceae	Native	EN	36211.2664	23396.23971
Site C	Popowia cf. pisocarpa	-	-	-	36542.33054	23231.53764
Site C	Porterandia anisophylla	Rubiaceae	Native	VU	36252.84328	23354.50701
Site C	Porterandia anisophylla	Rubiaceae	Native	VU	36310.56447	23291.40709
Site C	Porterandia anisophylla	Rubiaceae	Native	VU	36191.47384	23375.65089
Site C	Porterandia anisophylla	Rubiaceae	Native	VU	36314.65575	23290.62814
Site C	Porterandia anisophylla	Rubiaceae	Native	VU	36345.17473	23273.26758
Site C	Porterandia anisophylla	Rubiaceae	Native	VU	36502.51526	23511.20618
Site C	Porterandia anisophylla	Rubiaceae	Native	VU	36443.463	23390.981
Site C	Psychotria cf. rostrata	-	-	-	36436.73095	23391.01295
Site C	Psychotria maingayi	Rubiaceae	Native	EN	36304.81497	23268.37015
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36305.47695	23353.72889
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36336.76989	23339.81829
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36335.88596	23300.97839
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36328.03474	23324.12638
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36316.97719	23327.35357
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36246.65146	23332.13779
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36258.81551	23285.50787
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36247.86802	23318.67183
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36308.13243	23256.2397
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36283.4686	23590.21781
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36330.57363	23582.7622
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36329.91036	23572.18973
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36588.7673	23428.07476
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36489.47502	23499.63191
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36523.30429	23494.06802
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36536.24251	23510.31643
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36541.77578	23503.75047
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36540.77519	23484.0523
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36491.90388	23494.73523
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36496.21622	23499.96589
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	45803.07229	23838.06442
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36446.78717	23385.44867
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36370.4898	23438.75483
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36360.09956	23469.24785
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36348.82013	23463.57192
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36361.75898	23441.53691

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Psychotria ovoidea	Rubiaceae	Native	EN	36362.31485	23453.89
Site C	Radermachera quadripinnata subsp. lobbii	Bignoniaceae	Native	CR	36301.7182	23307.43257
Site C	Radermachera quadripinnata subsp. lobbii	Bignoniaceae	Native	CR	36295.5263	23290.51652
Site C	Radermachera quadripinnata subsp. lobbii	Bignoniaceae	Native	CR	36312.77615	23280.72338
Site C	Radermachera quadripinnata subsp. lobbii	Bignoniaceae	Native	CR	36338.42988	23260.80308
Site C	Radermachera quadripinnata subsp. lobbii	Bignoniaceae	Native	CR	36283.84	23359.64
Site C	Radermachera quadripinnata subsp. lobbii	Bignoniaceae	Native	CR	36359.13	23300.61
Site C	Salacia macrophylla	Celastraceae	Native	VU	36368.83699	23317.8949
Site C	Salacia macrophylla	Celastraceae	Native	VU	36561.8987	23414.94221
Site C	Salacia macrophylla	Celastraceae	Native	VU	36581.69537	23441.42931
Site C	Salacia macrophylla	Celastraceae	Native	VU	36493.56248	23496.18202
Site C	Salacia macrophylla	Celastraceae	Native	VU	36504.73073	23485.16459
Site C	Salacia macrophylla	Celastraceae	Native	VU	36508.49039	23478.70989
Site C	Salacia macrophylla	Celastraceae	Native	VU	36508.0482	23471.69868
Site C	Salacia macrophylla	Celastraceae	Native	VU	36504.17829	23459.45683
Site C	Salacia macrophylla	Celastraceae	Native	VU	36504.17829	23459.45683
Site C	Salacia macrophylla	Celastraceae	Native	VU	36493.67355	23466.57915
Site C	Salacia macrophylla	Celastraceae	Native	VU	36495.99551	23473.4791
Site C	Salacia macrophylla	Celastraceae	Native	VU	36496.32715	23478.70969
Site C	Salacia macrophylla	Celastraceae	Native	VU	36487.59152	23491.06263
Site C	Salacia macrophylla	Celastraceae	Native	VU	36490.35675	23439.64715
Site C	Salacia macrophylla	Celastraceae	Native	VU	36488.69819	23436.19717
Site C	Salacia macrophylla	Celastraceae	Native	VU	36496.10676	23432.96991
Site C	Salacia macrophylla	Celastraceae	Native	VU	36650.0312	23396.8036
Site C	Salacia macrophylla	Celastraceae	Native	VU	36439.38164	23398.58065
Site C	Salacia macrophylla	Celastraceae	Native	VU	36415.83071	23412.49138
Site C	Salacia macrophylla	Celastraceae	Native	VU	36433.63535	23394.46286
Site C	Salacia macrophylla	Celastraceae	Native	VU	36429.64984	23404.4788
Site C	Sandoricum koetjape	Meliaceae	Native	VU	36682.09027	23391.57357
Site C	Santiria laevigata	Burseraceae	Native	VU	36251.51763	23281.83521
Site C	Santiria laevigata	Burseraceae	Native	VU	36269.54159	23267.70181
Site C	Singaporandia macrophylla	Rubiaceae	Native	VU	36339.53575	23254.12576
Site C	Singaporandia macrophylla	Rubiaceae	Native	VU	36554.04855	23414.83079
Site C	Sterculia parviflora	Malvaceae	Native	CR	36236.73	23379.18
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36228.40591	23372.64672
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36268.65538	23360.85076
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36268.98726	23351.83635
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36300.94332	23356.95619
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36327.81304	23355.95505
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36316.64498	23355.62099
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36355.56818	23307.32221
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36352.58278	23300.42223
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36316.75614	23321.78912
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36310.56447	23291.40709
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36215.24777	23356.73215
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36258.81551	23285.50787
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36255.94012	23311.2156
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36241.89701	23316.66853
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36267.54994	23342.82191
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36234.70866	23374.09358
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36248.08941	23304.64941
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36295.5263	23290.51652
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36311.00665	23298.41831
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36301.608	23285.61991
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36334.8913	23271.1529
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36336.55007	23263.14012
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36339.97807	23252.56772

Appendix E Plants of Conservation Significance
- Locations

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36332.45922	23238.76774
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36316.75748	23244.77708
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36322.06467	23268.03659
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36314.87723	23271.82029
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36297.40663	23258.4653
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36286.57018	23264.36343
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36286.68028	23291.51797
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36239.13342	23271.37382
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36253.50836	23260.13387
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36254.39182	23325.57187
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36535.14139	23405.59348
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36554.15984	23411.49212
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36594.52287	23425.73779
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36505.94481	23493.73387
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36527.51205	23497.96321
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36533.48061	23507.86802
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36526.73331	23508.75822
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36540.77495	23498.07471
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36535.47344	23498.2972
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36540.55268	23485.94421
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36548.95888	23494.5136
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36506.05558	23522.22385
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36507.05333	23453.44727
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36493.67355	23466.57915
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	45806.99765	23841.36965
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	45806.71014	23842.28218
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	45808.62308	23842.6272
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36646.04568	23400.69865
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36622.60629	23397.137
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36595.84866	23406.26224
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36597.61897	23399.9188
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36606.79471	23392.24002
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36449.55526	23401.02918
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36426.44296	23403.69973
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36415.83071	23412.49138
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36410.63097	23423.06375
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36409.52823	23415.16221
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36427.22144	23408.1513
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36363.30657	23455.33678
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36359.10783	23468.24624
Site C	Strophanthus caudatus	Apocynaceae	Native	EN	36345.83597	23447.99141
Site C	Strychnos maingayi	Loganiaceae	Native	CR	36518.55728	23211.83907
Site C	Strychnos maingayi	Loganiaceae	Native	CR	36531.38415	23202.15716
Site C	Syzygium cf. syzygioides	-	-	-	36428.373	23404.204
Site C	Tacca cristata	Taccaceae	Native	VU	36217.79058	23380.88193
Site C	Tacca cristata	Taccaceae	Native	VU	36276.83814	23347.94136
Site C	Tacca cristata	Taccaceae	Native	VU	36278.49668	23353.28327
Site C	Tacca cristata	Taccaceae	Native	VU	36287.67445	23350.16733
Site C	Tacca cristata	Taccaceae	Native	VU	36308.79418	23354.95312
Site C	Tacca cristata	Taccaceae	Native	VU	36316.64498	23355.62099
Site C	Tacca cristata	Taccaceae	Native	VU	36307.3567	23355.28696
Site C	Tacca cristata	Taccaceae	Native	VU	36333.45313	23311.21694
Site C	Tacca cristata	Taccaceae	Native	VU	36321.29016	23295.63626
Site C	Tacca cristata	Taccaceae	Native	VU	36310.56447	23291.40709
Site C	Tacca cristata	Taccaceae	Native	VU	36245.7663	23365.07935
Site C	Tacca cristata	Taccaceae	Native	VU	36235.81435	23377.54356
Site C	Tacca cristata	Taccaceae	Native	VU	36244.99309	23317.33632

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Tacca cristata	Taccaceae	Native	VU	36261.57965	23299.08519
Site C	Tacca cristata	Taccaceae	Native	VU	36263.34887	23297.52717
Site C	Tacca cristata	Taccaceae	Native	VU	36272.41604	23296.08057
Site C	Tacca cristata	Taccaceae	Native	VU	36311.00665	23298.41831
Site C	Tacca cristata	Taccaceae	Native	VU	36301.608	23285.61991
Site C	Tacca cristata	Taccaceae	Native	VU	36304.04088	23272.04268
Site C	Tacca cristata	Taccaceae	Native	VU	36312.77615	23280.72338
Site C	Tacca cristata	Taccaceae	Native	VU	36330.57878	23277.05115
Site C	Tacca cristata	Taccaceae	Native	VU	36338.42988	23260.80308
Site C	Tacca cristata	Taccaceae	Native	VU	36339.97807	23252.56772
Site C	Tacca cristata	Taccaceae	Native	VU	36323.06003	23256.9077
Site C	Tacca cristata	Taccaceae	Native	VU	36312.0028	23242.32864
Site C	Tacca cristata	Taccaceae	Native	VU	36297.40663	23258.4653
Site C	Tacca cristata	Taccaceae	Native	VU	36282.36797	23285.2857
Site C	Tacca cristata	Taccaceae	Native	VU	36286.68028	23291.51797
Site C	Tacca cristata	Taccaceae	Native	VU	36271.53161	23286.39841
Site C	Tacca cristata	Taccaceae	Native	VU	36259.47907	23279.05312
Site C	Tacca cristata	Taccaceae	Native	VU	36244.99379	23277.27224
Site C	Tacca cristata	Taccaceae	Native	VU	36255.16672	23275.26921
Site C	Tacca cristata	Taccaceae	Native	VU	36267.99339	23275.93717
Site C	Tacca cristata	Taccaceae	Native	VU	36261.35897	23272.04194
Site C	Tacca cristata	Taccaceae	Native	VU	36528.61509	23487.94722
Site C	Tacca cristata	Taccaceae	Native	VU	36538.68003	23516.43736
Site C	Tacca cristata	Taccaceae	Native	VU	36541.88704	23502.74887
Site C	Tacca cristata	Taccaceae	Native	VU	36541.77578	23503.75047
Site C	Tacca cristata	Taccaceae	Native	VU	36361.20244	23468.58014
Site C	Tacca cristata	Taccaceae	Native	VU	36360.98012	23466.02049
Site C	Tacca cristata	Taccaceae	Native	VU	36354.56649	23463.46073
Site C	Tacca cristata	Taccaceae	Native	VU	36345.83597	23447.99141
Site C	Tectaria cf. angulata	-	-	-	36592.6414	23428.07482
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36271.53069	23339.59459
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36327.815	23242.88536
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36332.12169	23582.31707
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36519.21686	23502.97107
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36518.77479	23422.843
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36648.80774	23400.36483
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36486.59427	23397.69114
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36375.13318	23438.30975
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36371.26826	23444.43058
Site C	Tetracera fagifolia	Dilleniaceae	Native	CR	36359.10783	23468.24624
Site C	Tinomisium petiolare	Menispermaceae	Native	VU	36296.52042	23351.50295
Site C	Tinomisium petiolare	Menispermaceae	Native	VU	36565.32813	23411.26973
Site C	Tinomisium petiolare	Menispermaceae	Native	VU	36506.61149	23426.62662
Site C	Tinomisium petiolare	Menispermaceae	Native	VU	36519.6595	23416.27696
Site C	Tinomisium petiolare	Menispermaceae	Native	VU	36522.09221	23412.93833
Site C	Tinomisium petiolare	Menispermaceae	Native	VU	36535.91392	23422.06426
Site C	Tinomisium petiolare	Menispermaceae	Native	VU	36538.01472	23428.96421
Site C	Tinomisium petiolare	Menispermaceae	Native	VU	36616.52633	23397.24819
Site C	Tinomisium petiolare	Menispermaceae	Native	VU	36489.25426	23397.69118
Site C	Unknown 3	-	-	-	36291.24	23345.79
Site C	Unknown 3	-	-	-	36270.31056	23342.15422
Site C	Ventilago malaccensis	Rhamnaceae	Native	VU	36543.54806	23386.34063
Site C	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36260.585	23268.70325
Site C	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36265.33961	23274.93552
Site C	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36269.54159	23267.70181
Site C	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36267.33007	23268.48079
Site C	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36505.50514	23461.90521

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site C	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36494.89039	23435.64083
Site C	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36527.793	23417.405
Site C	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36617.04996	23393.67582
Site C	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36452	23394.86
Site E	Aporosa benthamiana	Phyllanthaceae	Native	VU	36685.84709	23762.16572
Site E	Aporosa benthamiana	Phyllanthaceae	Native	VU	36322.82576	23841.84301
Site E	Aporosa benthamiana	Phyllanthaceae	Native	VU	36337.97949	23835.27719
Site E	Aporosa lucida var. lucida	Phyllanthaceae	Native	VU	36665.39237	23742.24468
Site E	Bhesa robusta	Centroplacaceae	Native	VU	36669.59098	23737.23674
Site E	Bulbophyllum vaginatum	Orchidaceae	Native	VU	36570.95469	23941.33914
Site E	Bulbophyllum vaginatum	Orchidaceae	Native	VU	36601.36415	23931.65746
Site E	Bulbophyllum vaginatum	Orchidaceae	Native	VU	35344.35877	23589.98003
Site E	Bulbophyllum vaginatum	Orchidaceae	Native	VU	35363.1548	23592.53999
Site E	Bulbophyllum vaginatum	Orchidaceae	Native	VU	35373.8784	23575.95804
Site E	Bulbophyllum vaginatum	Orchidaceae	Native	VU	35376.64037	23574.40003
Site E	Bulbophyllum vaginatum	Orchidaceae	Native	VU	35391.0156	23571.50674
Site E	Bulbophyllum vaginatum	Orchidaceae	Native	VU	35156.37963	23578.2916
Site E	Bulbophyllum vaginatum	Orchidaceae	Native	VU	35149.07262	23809.9963
Site E	Calophyllum inophyllum	Calophyllaceae	Native	EN	35225.968	23434.653
Site E	Calophyllum inophyllum	Calophyllaceae	Native	EN	35138.925	23710.943
Site E	Calophyllum inophyllum	Calophyllaceae	Native	EN	35159.91	23639.99
Site E	Calophyllum inophyllum	Calophyllaceae	Native	EN	35167.77	23636.64
Site E	Calophyllum inophyllum	Calophyllaceae	Native	EN	35165	23634.32
Site E	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35865.59	23335.42
Site E	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36687.06166	23739.90795
Site E	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36681.42647	23744.582
Site E	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36677.77486	23736.68043
Site E	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36673.79864	23739.90774
Site E	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36667.38502	23743.46889
Site E	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36666.60623	23758.2703
Site E	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36685.84709	23762.16572
Site E	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36675.14	23733.96
Site E	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36696.2459	23775.63184
Site E	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36567.20344	23788.9845
Site E	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	36420.13137	23979.95418
Site E	Cratogeomys formosum	Hypericaceae	Native	EN	35214.42917	23441.18385
Site E	Cratogeomys formosum	Hypericaceae	Native	EN	36178.83	23973.55
Site E	Cyclea laxiflora	Menispermaceae	Native	CR	35513.75895	23357.7218
Site E	Cyclea laxiflora	Menispermaceae	Native	CR	35464.88717	23364.06446
Site E	Cyclea laxiflora	Menispermaceae	Native	CR	35472.84864	23366.1791
Site E	Cyclea laxiflora	Menispermaceae	Native	CR	35475.38826	23356.94212
Site E	Cyclea laxiflora	Menispermaceae	Native	CR	35521.72063	23347.81718
Site E	Cyclea laxiflora	Menispermaceae	Native	CR	35517.18839	23347.48323
Site E	Cyclea laxiflora	Menispermaceae	Native	CR	35530.78504	23345.92541
Site E	Cyclea laxiflora	Menispermaceae	Native	CR	35540.08113	23342.25302
Site E	Cyclea laxiflora	Menispermaceae	Native	CR	35546.27238	23339.24831
Site E	Cyclea laxiflora	Menispermaceae	Native	CR	35558.76604	23338.13563
Site E	Cyclea laxiflora	Menispermaceae	Native	CR	35571.9271	23332.12623
Site E	Cyclea laxiflora	Menispermaceae	Native	CR	35577.89582	23339.02627
Site E	Cyclea laxiflora	Menispermaceae	Native	CR	35662.71051	23301.85708
Site E	Epicharis cuneata	Meliaceae	Native	VU	36666.27269	23746.80754
Site E	Ficus cf. kerkhovenii	-	-	-	35609.62912	23413.03424
Site E	Ficus cf. subgelderii	-	-	-	36677.11665	23747.47544
Site E	Ficus cf. vasculosa	-	-	-	35169.911	23487.699
Site E	Ficus kerkhovenii	Moraceae	Native	EN	35881.8	23305.34
Site E	Ficus kerkhovenii	Moraceae	Native	EN	35881.8	23305.34
Site E	Ficus sp.	-	-	-	35011.66	23683.56

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site E	Ficus vasculosa	Moraceae	Native	VU	35214.76311	23421.04046
Site E	Ficus vasculosa	Moraceae	Native	VU	35176.72509	23482.69422
Site E	Ficus vasculosa	Moraceae	Native	VU	35156.38117	23484.02936
Site E	Ficus vasculosa	Moraceae	Native	VU	35860.41172	23326.67799
Site E	Ficus vasculosa	Moraceae	Native	VU	35209.912	23438.929
Site E	Ficus vasculosa	Moraceae	Native	VU	35173.821	23479.231
Site E	Ficus vasculosa	Moraceae	Native	VU	35169.641	23480.481
Site E	Ficus vasculosa	Moraceae	Native	VU	35172.94	23488.119
Site E	Ficus vasculosa	Moraceae	Native	VU	35853.44721	23323.78435
Site E	Ficus vasculosa	Moraceae	Native	VU	36509.22	23734.1
Site E	Ficus vasculosa	Moraceae	Native	VU	36692.14898	23797.33311
Site E	Ficus vasculosa	Moraceae	Native	VU	36046.27386	24178.59981
Site E	Ficus vasculosa	Moraceae	Native	VU	36454.4148	23979.39824
Site E	Ficus vasculosa	Moraceae	Native	VU	36418.61	23981.44
Site E	Ficus vasculosa	Moraceae	Native	VU	35399.897	23895.394
Site E	Ficus vasculosa	Moraceae	Native	VU	35675.73	23394.81
Site E	Ficus vasculosa	Moraceae	Native	VU	35668.22	23384.02
Site E	Ficus vasculosa	Moraceae	Native	VU	35860.79	23334.32
Site E	Ficus virens	Moraceae	Native	EN	35849.04	23320.2
Site E	Ficus virens	Moraceae	Native	EN	36677.11665	23747.47544
Site E	Ficus virens	Moraceae	Native	EN	36688.28377	23822.9295
Site E	Ficus virens	Moraceae	Native	EN	36260.578	23950.238
Site E	Ficus virens	Moraceae	Native	EN	36317.857	23923.863
Site E	Ficus virens	Moraceae	Native	EN	36299.831	23858.981
Site E	Ficus virens	Moraceae	Native	EN	36419.66911	23953.84576
Site E	Ficus virens	Moraceae	Native	EN	36468.78989	23978.06298
Site E	Ficus virens	Moraceae	Native	EN	36601.36415	23931.65746
Site E	Ficus virens	Moraceae	Native	EN	36209.49079	24004.21208
Site E	Ficus virens	Moraceae	Native	EN	36188.03556	23947.6769
Site E	Ficus virens	Moraceae	Native	EN	36496.16	23968.02
Site E	Ficus virens	Moraceae	Native	EN	35509.00412	23370.85387
Site E	Ficus virens	Moraceae	Native	EN	35468.97343	23424.93984
Site E	Ficus virens	Moraceae	Native	EN	35115.2441	23760.58322
Site E	Ficus virens	Moraceae	Native	EN	35163.01331	23727.08581
Site E	Ficus virens	Moraceae	Native	EN	35220.94932	23729.53509
Site E	Ficus virens	Moraceae	Native	EN	35155.93317	23679.2312
Site E	Ficus virens	Moraceae	Native	EN	35237.98273	23844.05225
Site E	Ficus virens	Moraceae	Native	EN	35236.094	23664.257
Site E	Ficus virens	Moraceae	Native	EN	35251.827	23698.044
Site E	Ficus virens	Moraceae	Native	EN	35251.827	23698.044
Site E	Ficus virens	Moraceae	Native	EN	34998.855	23590.819
Site E	Ficus virens	Moraceae	Native	EN	34998.855	23590.819
Site E	Ficus virens	Moraceae	Native	EN	34963.395	23773.618
Site E	Ficus virens	Moraceae	Native	EN	35292.09	23858.123
Site E	Ficus virens	Moraceae	Native	EN	36064.95	23436.41
Site E	Ficus virens	Moraceae	Native	EN	36092.73	23443.01
Site E	Ficus virens	Moraceae	Native	EN	36092.73	23443.01
Site E	Ficus virens	Moraceae	Native	EN	35972.874	23981.24
Site E	Geophila herbacea	Rubiaceae	Native	EN	35024.13092	23552.02512
Site E	Gironniera cf. subaequalis	-	-	-	36670.48042	23752.81721
Site E	Goniophlebium percussum	Polypodiaceae	Native	VU	36502.18738	23725.43748
Site E	Goniophlebium percussum	Polypodiaceae	Native	VU	36492.56675	23735.67591
Site E	Goniophlebium percussum	Polypodiaceae	Native	VU	35717.86971	24258.27835
Site E	Goniophlebium percussum	Polypodiaceae	Native	VU	36481.39486	23971.60841
Site E	Goniophlebium percussum	Polypodiaceae	Native	VU	35220.06751	23813.89252
Site E	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35596.80335	23325.89445
Site E	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35749.28544	23303.19405

Appendix E Plants of Conservation Significance
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Site	Species	Family	Origin	Status	Northing	Easting
Site E	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35179.04312	24013.43402
Site E	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36684.18808	23765.28178
Site E	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36565.87822	23780.41523
Site E	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36562.44889	23784.97802
Site E	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	36273.29271	24066.5349
Site E	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35673.43227	23393.67097
Site E	Litsea umbellata	Lauraceae	Native	VU	35860.18972	23305.19916
Site E	Litsea umbellata	Lauraceae	Native	VU	35852.89546	23309.98448
Site E	Litsea umbellata	Lauraceae	Native	VU	35858.5303	23325.89894
Site E	Litsea umbellata	Lauraceae	Native	VU	36517.33178	23728.10865
Site E	Litsea umbellata	Lauraceae	Native	VU	36681.42647	23744.582
Site E	Litsea umbellata	Lauraceae	Native	VU	36669.59098	23737.23674
Site E	Litsea umbellata	Lauraceae	Native	VU	36666.60623	23758.2703
Site E	Litsea umbellata	Lauraceae	Native	VU	36686.6253	23784.42351
Site E	Litsea umbellata	Lauraceae	Native	VU	36647.80768	23919.1938
Site E	Litsea umbellata	Lauraceae	Native	VU	36565.87822	23780.41523
Site E	Litsea umbellata	Lauraceae	Native	VU	36552.04981	23788.6504
Site E	Litsea umbellata	Lauraceae	Native	VU	36567.64085	23670.68434
Site E	Litsea umbellata	Lauraceae	Native	VU	36578.92034	23673.02159
Site E	Litsea umbellata	Lauraceae	Native	VU	36253.61019	23791.20542
Site E	Litsea umbellata	Lauraceae	Native	VU	35998.18034	24207.08917
Site E	Litsea umbellata	Lauraceae	Native	VU	36005.14083	24206.08767
Site E	Litsea umbellata	Lauraceae	Native	VU	36048.15546	24166.46932
Site E	Litsea umbellata	Lauraceae	Native	VU	36046.11	24195.32
Site E	Macaranga griffithiana	Euphorbiaceae	Native	VU	35778.48068	23294.62527
Site E	Memecylon cf. edule var. edule	-	-	-	36567.09217	23790.9877
Site E	Memecylon cf. edule var. edule	-	-	-	36322.82576	23841.84301
Site E	Memecylon cf. edule var. edule	-	-	-	36274.8404	23802.33465
Site E	Memecylon cf. edule var. edule	-	-	-	36246.64397	23791.20531
Site E	Memecylon edule var. edule	Melastomataceae	Native	EN	36420.13137	23979.95418
Site E	Ophioglossum pendulum	Ophioglossaceae	Native	CR	35717.86971	24258.27835
Site E	Piper cf. ramipilum	-	-	-	36692.14898	23797.33311
Site E	Pternandra coerulescens	Melastomataceae	Native	VU	36677.11665	23747.47544
Site E	Sterculia parviflora	Malvaceae	Native	CR	35242.62364	24008.98336
Site E	Sterculia parviflora	Malvaceae	Native	CR	34955.62	24000.11
Site E	Strophanthus caudatus	Apocynaceae	Native	EN	36581.49	23670.912
Site E	Tectaria semipinnata	Tectariaceae	Native	EN	35222.50208	23424.71314
Site E	Tetracera fagifolia	Dilleniaceae	Native	CR	36532.435	23680.251
Site E	Tetracera fagifolia	Dilleniaceae	Native	CR	36468.78989	23978.06298
Site E	Trema tomentosum	Cannabaceae	Native	VU	36628.096	23625.428
Site E	Uncaria longiflora var. pteropoda	Rubiaceae	Native	EN	35664.3631	23382.76446
Site E	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36515.78289	23796.66264
Site E	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36413.27579	23786.19989
Site E	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36275.83557	23802.33467
Site E	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36253.61019	23791.20542
Site E	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36216.27	24059.3
Site E	Xanthophyllum ellipticum	Polygalaceae	Native	CR	36224.01	24059.22
Site F	Aglaia lawii subsp. oligocarpa	Meliaceae	Native	CR	35561.39783	24622.415
Site F	Aporosa benthamiana	Phyllanthaceae	Native	VU	35444.07556	24999.68465
Site F	Aporosa benthamiana	Phyllanthaceae	Native	VU	35508.87527	24562.98582
Site F	Aporosa benthamiana	Phyllanthaceae	Native	VU	35527.01362	24539.05883
Site F	Aporosa benthamiana	Phyllanthaceae	Native	VU	35530.54	24367.872
Site F	Aporosa cf. falcifera	-	-	-	35528.8951	24535.27502
Site F	Aporosa cf. falcifera	-	-	-	35451.48977	24284.87287
Site F	Baccaurea minor	Phyllanthaceae	Native	VU	35499.9221	24565.43408
Site F	Bhesa robusta	Centropiaceae	Native	VU	35562.28767	24618.63118
Site F	Calophyllum rubiginosum	Calophyllaceae	Native	EN	35579.004	24641.215

Appendix E Plants of Conservation Significance
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Site	Species	Family	Origin	Status	Northing	Easting
Site F	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35526.45964	24377.02149
Site F	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35523.36401	24374.90695
Site F	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35514.07738	24358.65858
Site F	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35492.18637	24312.69577
Site F	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35575.00498	24523.92409
Site F	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35528.943	24373.736
Site F	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	35584.091	24514.76
Site F	Cratogeomys formosum	Hypericaceae	Native	EN	35513.835	24628.661
Site F	Cryptocarya cf. nitens	-	-	-	35533.20412	24594.36973
Site F	Cryptocarya cf. nitens	-	-	-	35543.48245	24607.16814
Site F	Cryptocarya cf. nitens	-	-	-	35557.34	24634.568
Site F	Dacryodes costata	Burseraceae	Native	EN	35485.54002	25177.63684
Site F	Dillenia cf. excelsa	-	-	-	35508.87527	24562.98582
Site F	Diospyros styraciformis	Ebenaceae	Native	CR	35574.55719	24754.29305
Site F	Elaeocarpus ferrugineus	Elaeocarpaceae	Native	VU	35518.71853	24537.61197
Site F	Elaeocarpus ferrugineus	Elaeocarpaceae	Native	VU	35557.85855	24534.27378
Site F	Elaeocarpus ferrugineus	Elaeocarpaceae	Native	VU	35564.38349	24523.36751
Site F	Elaeocarpus ferrugineus	Elaeocarpaceae	Native	VU	35575.00498	24523.92409
Site F	Elaeocarpus ferrugineus	Elaeocarpaceae	Native	VU	35579.31495	24508.00977
Site F	Epicharis cuneata	Meliaceae	Native	VU	35454.58557	24266.17629
Site F	Ficus caulocarpa	Moraceae	Native	EN	35488.74684	25174.74335
Site F	Garcinia cf. brevirostris	-	-	-	35578.1006	24517.35806
Site F	Geophila herbacea	Rubiaceae	Native	EN	35490.6326	24556.53081
Site F	Gironniera subaequalis	Cannabaceae	Native	EN	35554.32615	24628.8697
Site F	Goniophlebium percutum	Polypodiaceae	Native	VU	35562.06488	24644.45031
Site F	Goniophlebium percutum	Polypodiaceae	Native	VU	35378.06238	24591.80814
Site F	Goniophlebium percutum	Polypodiaceae	Native	VU	35405.7137	24280.53196
Site F	Gynacanthus farquhariana var. farquhariana	Myristicaceae	Native	EN	35505.88522	25044.86882
Site F	Gynacanthus farquhariana var. farquhariana	Myristicaceae	Native	EN	35555.54034	24622.86009
Site F	Gynacanthus farquhariana var. farquhariana	Myristicaceae	Native	EN	35557.19909	24639.44222
Site F	Gynacanthus farquhariana var. farquhariana	Myristicaceae	Native	EN	35557.19909	24639.44222
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35496.81936	25185.09334
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35503.56804	25062.45252
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35478.34857	25102.739
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35562.94084	25037.07918
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35567.58737	24768.42672
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35561.6183	24788.7926
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35525.34864	25042.30937
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35539.05621	25069.13026
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35521.69744	25002.69032
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35533.20412	24594.36973
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35528.78304	24600.26801
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35557.53305	24619.96659
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35558.96965	24618.85371
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35551.00801	24629.87126
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35542.82425	24620.74543
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35539.61741	24625.64213
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35536.85537	24634.10008
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35538.62584	24611.73094
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35543.48245	24607.16814
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35553.32535	24610.50694
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35555.54043	24615.4037
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35578.5348	24634.54576
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35580.97135	24713.67252
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35556.09533	24712.11417
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35582.74199	24685.62762
Site F	Horsfieldia polysperula var. polysperula	Myristicaceae	Native	VU	35572.725	24616.832

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site F	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35519.38468	24631.42892
Site F	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35529.00499	24643.4483
Site F	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35532.53605	24655.02243
Site F	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35491.85272	24308.1329
Site F	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35472.61237	24266.73298
Site F	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35462.65833	24264.95221
Site F	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35457.24558	24264.2844
Site F	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35458.2374	24259.27639
Site F	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35549.57287	24514.68675
Site F	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35575.32918	24533.04982
Site F	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35433.79687	24262.50345
Site F	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35447.95876	24270.07133
Site F	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35453.03773	24267.28916
Site F	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35446.29966	24272.96483
Site F	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35440.76686	24246.144
Site F	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	35464.42825	24284.65046
Site F	Knema communis	Myristicaceae	Native	VU	35532.42379	24739.49107
Site F	Knema communis	Myristicaceae	Native	VU	35556.09533	24712.11417
Site F	Knema conferta	Myristicaceae	Native	EN	35583.28947	24629.87166
Site F	Litsea umbellata	Lauraceae	Native	VU	35552.44445	24642.2244
Site F	Litsea umbellata	Lauraceae	Native	VU	35577.87829	24513.46293
Site F	Litsea umbellata	Lauraceae	Native	VU	35562.9471	24507.78698
Site F	Litsea umbellata	Lauraceae	Native	VU	35563.94815	24506.45152
Site F	Litsea umbellata	Lauraceae	Native	VU	35523.91807	24530.93467
Site F	Litsea umbellata	Lauraceae	Native	VU	35528.8951	24535.27502
Site F	Litsea umbellata	Lauraceae	Native	VU	35575.66293	24530.26759
Site F	Litsea umbellata	Lauraceae	Native	VU	35579.31495	24508.00977
Site F	Litsea umbellata	Lauraceae	Native	VU	35580.211	24508.836
Site F	Litsea umbellata	Lauraceae	Native	VU	35583.07746	24535.49829
Site F	Litsea umbellata	Lauraceae	Native	VU	35537.62572	24547.62825
Site F	Macaranga griffithiana	Euphorbiaceae	Native	VU	35490.95259	25184.64813
Site F	Macaranga griffithiana	Euphorbiaceae	Native	VU	35469.95131	25121.88069
Site F	Macaranga griffithiana	Euphorbiaceae	Native	VU	35466.96696	25115.87103
Site F	Macaranga griffithiana	Euphorbiaceae	Native	VU	35460.66562	25014.04116
Site F	Macaranga griffithiana	Euphorbiaceae	Native	VU	35427.93016	25002.578
Site F	Macaranga griffithiana	Euphorbiaceae	Native	VU	35546.02892	24806.04227
Site F	Macaranga griffithiana	Euphorbiaceae	Native	VU	35440.4288	24576.45098
Site F	Macaranga griffithiana	Euphorbiaceae	Native	VU	35496.16236	24317.36998
Site F	Macaranga griffithiana	Euphorbiaceae	Native	VU	35538.07083	24526.03812
Site F	Macaranga griffithiana	Euphorbiaceae	Native	VU	35407.03983	24223.77436
Site F	Macaranga griffithiana	Euphorbiaceae	Native	VU	35418.31972	24197.51022
Site F	Phlegmariurus phlegmaria	Lycopodiaceae	Native	EN	35586.94069	24772.76723
Site F	Phytocrene bracteata	Icacinaeae	Native	VU	35487.85685	25193.21738
Site F	Phytocrene bracteata	Icacinaeae	Native	VU	35488.74684	25174.74335
Site F	Phytocrene bracteata	Icacinaeae	Native	VU	35517.49778	25108.08131
Site F	Piper baccatum	Piperaceae	Native	CR	35555.20629	24649.68082
Site F	Piper baccatum	Piperaceae	Native	CR	35570.1375	24654.13258
Site F	Piper baccatum	Piperaceae	Native	CR	35519.59723	24683.62365
Site F	Piper baccatum	Piperaceae	Native	CR	35589.15532	24704.99205
Site F	Piper baccatum	Piperaceae	Native	CR	35587.16273	24698.20337
Site F	Piper baccatum	Piperaceae	Native	CR	35581.41644	24702.54359
Site F	Piper baccatum	Piperaceae	Native	CR	35549.89511	24690.19009
Site F	Piper baccatum	Piperaceae	Native	CR	35569.80324	24699.09348
Site F	Piper baccatum	Piperaceae	Native	CR	35571.68502	24679.39528
Site F	Piper baccatum	Piperaceae	Native	CR	35534.97344	24665.26109
Site F	Piper baccatum	Piperaceae	Native	CR	35541.49843	24659.47412
Site F	Piper baccatum	Piperaceae	Native	CR	35532.53605	24655.02243

**Appendix E Plants of Conservation Significance
- Locations**

Site	Species	Family	Origin	Status	Northing	Easting
Site F	Piper baccatum	Piperaceae	Native	CR	35552.55555	24653.57592
Site F	Psychotria ovoidea	Rubiaceae	Native	EN	35575.32946	24510.68066
Site F	Psychotria ovoidea	Rubiaceae	Native	EN	35580.529	24512.23878
Site F	Sterculia cf. parviflora	-	-	-	35565.38109	24804.03929
Site F	Sterculia parviflora	Malvaceae	Native	CR	35578.65	24637.612
Site F	Sterculia parviflora	Malvaceae	Native	CR	35452.71355	24256.71666
Site F	Sterculia rubiginosa	Malvaceae	Native	VU	35571.57624	24482.85827
Site F	Sterculia rubiginosa	Malvaceae	Native	VU	35577.76704	24514.35324
Site F	Sterculia rubiginosa	Malvaceae	Native	VU	35513.6326	24353.87313
Site F	Sterculia rubiginosa	Malvaceae	Native	VU	35577.414	24484.44
Site F	Strophanthus caudatus	Apocynaceae	Native	EN	35580.19418	24600.37994
Site F	Symplocos fasciculata	Symplocaceae	Native	VU	35579.86803	24750.50928
Site F	Symplocos fasciculata	Symplocaceae	Native	VU	35567.58737	24768.42672
Site F	Uncaria longiflora var. pteropoda	Rubiaceae	Native	EN	35558.30151	24685.62732
Site F	Uncaria longiflora var. pteropoda	Rubiaceae	Native	EN	35562.17565	24682.51127
Site F	Xanthophyllum ellipticum	Polygalaceae	Native	CR	35564.60266	24793.46679
Site F	Xanthophyllum ellipticum	Polygalaceae	Native	CR	35559.84993	24636.8826
Site F	Xanthophyllum ellipticum	Polygalaceae	Native	CR	35454.80797	24271.40689
Site F	Xanthophyllum ellipticum	Polygalaceae	Native	CR	35457.24558	24264.2844
Site F	Xanthophyllum ellipticum	Polygalaceae	Native	CR	35433.79687	24262.50345
Site F	Xanthophyllum ellipticum	Polygalaceae	Native	CR	35447.95876	24270.07133
Site F	Xanthophyllum ellipticum	Polygalaceae	Native	CR	35451.05426	24273.74392
Site F	Xanthophyllum ellipticum	Polygalaceae	Native	CR	35440.76686	24246.144
Site F	Xylopia malayana	Annonaceae	Native	VU	35508.87527	24562.98582

Appendix F Large Plant Specimens

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	<i>Alstonia angustiloba</i>	Apocynaceae	Native	LC	Tree	3.7	25	36031.938	24580.569
Site A	<i>Bambusa vulgaris</i>	Poaceae	Non-native	casual	Shrub	15	16	35871.67081	24728.03233
Site A	<i>Bambusa vulgaris</i>	Poaceae	Non-native	casual	Shrub	10	10	35948.147	24635.031
Site A	<i>Bambusa vulgaris</i>	Poaceae	Non-native	casual	Shrub	10	10	35960.603	24663.679
Site A	<i>Bambusa vulgaris</i>	Poaceae	Non-native	casual	Shrub	10	10	35964.523	24667.989
Site A	<i>Bambusa vulgaris</i>	Poaceae	Non-native	casual	Shrub	3	8	35927.224	24691.295
Site A	<i>Cyrtophyllum fragrans</i>	Gentianaceae	Native	LC	Tree	3	18	36405.819	24054.316
Site A	<i>Cyrtophyllum fragrans</i>	Gentianaceae	Native	LC	Tree	3.1	20	36406.133	24041.666
Site A	<i>Cyrtophyllum fragrans</i>	Gentianaceae	Native	LC	Tree	3	18	36404.742	24044.013
Site A	<i>Cyrtophyllum fragrans</i>	Gentianaceae	Native	LC	Tree	3.3	18	36458.723	24078.287
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	3	20	36388.241	24062.122
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	3	20	36384.178	24066.795
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	3.5	20	36380.128	24069.076
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	3.5	25	36277.152	24069.557
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	3.2	25	36263.084	24076.926
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	3	25	36266.236	24100.327
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	3.8	20	36286.926	24141.982
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	4	25	36284.86	24183.594
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	3.8	18	36280.216	24176.961
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	4.3	20	36247.546	24140.095
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	3	25	36288.708	24236.261
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	3.5	25	36310.95	24236.462
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	3.6	18	36318.694	24149.373
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	3.7	25	36273.468	24307.391
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	3	25	36085.807	24246.532
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	3.2	25	36176.781	24368.364
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	3	25	36094.156	24435.74
Site A	<i>Falcataria falcata</i>	Fabaceae	Non-native	naturalised	Tree	3.5	25	35761.33	24792.258

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	4.5	25	35801.353	24765.576
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	25	35849.796	24679.066
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	25	35975.387	24586.035
Site A	Ficus benjamina	Moraceae	Cryptogenic	-	Strangler	5	25	36238.885	24088.331
Site A	Ficus benjamina	Moraceae	Cryptogenic	-	Strangler	5	16	36081.964	24232.192
Site A	Ficus variegata	Moraceae	Native	LC	Tree	3.5	20	36194.109	24416.955
Site A	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	5	15	36055.45227	24320.8275
Site A	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	3	7	36048.493	24313.675
Site A	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	3	8	35649.96412	24740.60536
Site A	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.5	20	35586.494	24363.591
Site A	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.8	40	35732.917	24736.305
Site A	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	4	25	35731.063	24727.533
Site A	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3	30	35718.779	24722.721
Site A	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.2	30	36571.81	24041.26
Site A	Elaeis guineensis	Arecaceae	Non-native	casual	Tree	3	7	35641.72	24292.85
Site A	Elaeis guineensis	Arecaceae	Non-native	casual	Tree	3.5	8	35668.36	24283.57
Site A	Elaeis guineensis	Arecaceae	Non-native	casual	Tree	3.5	8	35669.23	24282.95
Site A	Elaeis guineensis	Arecaceae	Non-native	casual	Tree	3	8	35689.22	24297.24
Site A	Elaeis guineensis	Arecaceae	Non-native	casual	Tree	3	7	35730.75	24292.7
Site A	Elaeis guineensis	Arecaceae	Non-native	casual	Tree	3	10	35782.46	24300.89
Site A	Elaeis guineensis	Arecaceae	Non-native	casual	Tree	3	10	35689.857	24488.414
Site A	Elaeis guineensis	Arecaceae	Non-native	casual	Tree	3	8	35973.848	24445.462
Site A	Elaeis guineensis	Arecaceae	Non-native	casual	Tree	3	8	35924.552	24420.745
Site A	Elaeis guineensis	Arecaceae	Non-native	casual	Tree	3	9	35797.37	24581.46
Site A	Elaeis guineensis	Arecaceae	Non-native	casual	Tree	3	8	35772.96	24565.59
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	25	35644.91	24289.09
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.2	25	35644.67	24295.44
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	25	35714.62	24305.65

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	4	25	35737.31	24297.57
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	5.4	22	35639.429	24397.176
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.1	20	35678.151	24422.649
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.3	25	35639.734	24451.519
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.5	25	35699.355	24476.981
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.4	45	35711.638	24666.63
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	30	35740.805	24359.357
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	40	35778.91	24335.445
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.1	40	35780.867	24445.35
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	40	35724.932	24360.771
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	30	35907.79	24347.43
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	25	35954.25	24346.58
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	4	30	35963.19	24344.68
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	30	35780.24	24650.42
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.2	22	35749.94	24736.02
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	4	22	35773.79	24736.83
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	26	35753.45	24702.93
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	4	30	36001.629	24298.208
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.8	25	36036.636	24329.791
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.1	40	36046.727	24349.619
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.4	40	36049.203	24351.295
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	4	40	36038.66	24286.28
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	4	40	36003.911	24412.857
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	30	35823.321	24356.091
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	15	35874.392	24375.627
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.5	25	35847.893	24451.294
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	25	36017.324	24475.134
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	4.8	40	35936.227	24503.81

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.4	40	35939.565	24501.521
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.2	30	35814	24500.61
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.3	30	35836.59	24534
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	30	35805.94	24575.42
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.5	30	35785.44	24594.88
Site A	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	15	35665.83	24306.1
Site A	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3.8	20	35751.77	24317.22
Site A	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3.4	25	35570.629	24293.604
Site A	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4.4	18	35605.054	24425.138
Site A	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	20	35681.89	24702.236
Site A	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4.5	25	36064.82	24326.1
Site A	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3	18	35774.01	24744.62
Site A	Ficus microcarpa	Moraceae	Native	LC	Strangler	4	15	35740.468	24325.69
Site A	Ficus variegata	Moraceae	Native	LC	Tree	3	16	35746.582	24498.348
Site A	Ficus variegata	Moraceae	Native	LC	Tree	3.2	25	35774.974	24346.353
Site A	Ficus variegata	Moraceae	Native	LC	Tree	3.5	25	35777.709	24365.096
Site A	Ficus variegata	Moraceae	Native	LC	Tree	3.5	30	35769.661	24391.224
Site A	Ficus variegata	Moraceae	Native	LC	Tree	4.6	30	35760.115	24363.992
Site A	Ixonanthes reticulata	Ixonanthaceae	Native	LC	Tree	3.3	15	35586.99	24390.026
Site A	Khaya senegalensis	Meliaceae	Non-native	cultivated only	Tree	3	30	35917.323	24326.903
Site A	Khaya senegalensis	Meliaceae	Non-native	cultivated only	Tree	3	30	35936.046	24319.87
Site A	Khaya senegalensis	Meliaceae	Non-native	cultivated only	Tree	3	30	35936.636	24314.258
Site A	Khaya senegalensis	Meliaceae	Non-native	cultivated only	Tree	3	25	35950.418	24317.07
Site A	Khaya senegalensis	Meliaceae	Non-native	cultivated only	Tree	3.2	30	35981.555	24308.098
Site A	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	4.4	25	36036.4	24314.81
Site A	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3	30	35955.838	24308.342
Site A	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	4	25	35959.801	24294.48
Site A	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3.2	25	35979.308	24303.853

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	Syzygium grande	Myrtaceae	Native	LC	Tree	4.4	25	36038.05	24322.62
Site A	Syzygium grande	Myrtaceae	Native	LC	Tree	3.2	20	36018.129	24300.883
Site B	Acacia auriculiformis	Fabaceae	Non-native	naturalised	Tree	3	18	35958.19	24211.14
Site B	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	3	10	35594.02989	24047.93977
Site B	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	4	10	35483.78366	24052.50104
Site B	Calophyllum inophyllum	Calophyllaceae	Native	EN	Tree	3.3	12	35605.93	24190.61
Site B	Cinnamomum iners	Lauraceae	Native	LC	Tree	3	15	35631.751	24131.009
Site B	Cocos nucifera	Arecaceae	Non-native	naturalised	Tree	4	18	35838.189	24066.669
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	4.8	22	35933.446	24104.602
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	5	20	35943.227	24131.985
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3	22	35561.32	24117.07
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.1	20	35575.17	24098.99
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.7	20	35582.55	24107.42
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	4.5	20	35508.056	24058.133
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.2	25	36113.277	23883.382
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.1	20	35988.435	23908.708
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.6	20	35944.128	23875.597
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3	25	35941.513	23887.176
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.2	20	36049.27	23855.46
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.7	25	36050.85	23848.34
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.2	20	36059.58	23841.65
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3	20	36110.26	23843.32
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	5.4	25	36103.55	23833.81
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.3	25	36038.28	23858.35
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	4.4	20	36047.96	23880.02
Site B	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.4	20	36040.69	23882.03
Site B	Elaeis guineensis	Arecaceae	Non-native	casual	Tree	3	8	35426.75	24144.69
Site B	Elaeocarpus angustifolius	Elaeocarpaceae	Non-native	cultivated only	Tree	4.1	18	35756.786	24039.442

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	Tree	4.2	18	35617.636	24153.449
Site B	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	Tree	3.2	15	35607.65	24184.04
Site B	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	Tree	4.5	20	35403.42	24078
Site B	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	Tree	3.6	18	35964.396	23875.755
Site B	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	Tree	3	16	36003.054	23867.738
Site B	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	Tree	3.2	20	36048.78	23849.75
Site B	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	Tree	3.2	20	36094.4	23822
Site B	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	Tree	4.8	20	36087.47	23827.56
Site B	Ficus maclellandii	Moraceae	Non-native	cultivated only	Strangler	4	12	35439.54	24063.65
Site B	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	5	20	35709.187	24038.693
Site B	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3.5	20	35709.168	24184.201
Site B	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	18	35875.295	24096.226
Site B	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3	20	35810.83	24136.28
Site B	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3.5	17	35835.03	24132.85
Site B	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3	17	35672.19	24191.63
Site B	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3	16	35518.25	24172.37
Site B	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3.5	15	35593.783	24019.052
Site B	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	18	35662.41	24097.511
Site B	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3	18	35665.349	24149.667
Site B	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	20	36100.004	23889.83
Site B	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4.1	14	35614.811	23977.306
Site B	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3.7	13	35721.857	23918.172
Site B	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	7	16	35837.09	24211.94
Site B	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3	20	36045.75	24094.16
Site B	Ficus cf. kerkhovenii	-	-	-	Strangler	5	18	35651.906	24123.894
Site B	Ficus kerkhovenii	Moraceae	Native	EN	Strangler	14	18	35759.885	24188.106
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	8	18	35670.191	24003.863
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	10	16	35572.52	24121.74

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	4	20	35611.36	24115.34
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	5	20	35609.17	24125.79
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	4.1	20	35578.61	24085.08
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	4	10	35578.11	24081.82
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	3	20	35536.85	24161.31
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	3	15	35550.22	24156.01
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	3	20	35601.79	24127.93
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	4	9	35749.9	24070.47
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	6	16	35754.63	24074.94
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	6	15	35665.92	24181.86
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	3	18	35516.36	24180.44
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	7	18	35534.16	24174.11
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	8	10	35669.045	24073.308
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	8	12	35611.755	24021.203
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	10	16	35616.498	24096.999
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	8	20	35561.73	24187.34
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	8	18	35586.34	24224.33
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	10	19	35616.07	24192.6
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	3	14	35466.15	24092.23
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	12	20	35493.13	24119.01
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	4	20	35497.07	24115.57
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	4	20	35445.87	24089.5
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	4	14	36011	24085.01
Site B	Ficus microcarpa	Moraceae	Native	LC	Strangler	8	20	35887.512	23931.167
Site B	Ficus religiosa	Moraceae	Non-native	naturalised	Strangler	3.8	13	35633.288	23959.289
Site B	Ficus variegata	Moraceae	Native	LC	Tree	3	15	35510.79	24116.15
Site B	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	Tree	3	15	35608.46	24209.66
Site B	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	3.1	18	35682.264	23963.044

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	3	18	35515.16	24137.56
Site B	Pterocarpus indicus	Fabaceae	Non-native	casual	Tree	4	15	35900.337	23896.946
Site B	Pterocarpus indicus	Fabaceae	Non-native	casual	Tree	4.4	20	35907.421	23894
Site B	Pterocarpus indicus	Fabaceae	Non-native	casual	Tree	4.4	16	35993.52	24116.66
Site B	Pterocarpus indicus	Fabaceae	Non-native	casual	Tree	3	18	35959.37	24220.88
Site B	Pterocarpus indicus	Fabaceae	Non-native	casual	Tree	4.8	25	35866.66	24222.5
Site B	Pterocarpus indicus	Fabaceae	Non-native	casual	Tree	3	25	35877.82	24220.39
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	3	15	35856.128	24191.867
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	3	17	35832.458	24182.623
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	3.3	17	35833.928	24169.417
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	5	20	35797.693	24154.852
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	4.8	18	35796.333	24184.257
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	3.1	16	35794.579	24198.894
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	3.8	20	35699.171	24191.227
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	4.2	20	35716.25	24168.726
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	5.3	20	35574.1	24142.43
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	4.6	20	35571	24166.23
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	3	16	35856.53	24157.58
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	3	18	35812.4	24150.49
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	7.8	12	35537.46	24228.31
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	4	14	35550.18	24184.46
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	3.7	10	35596.307	24056.734
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	5.3	18	36078.491	23935.007
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	4.4	16	35579.6	24195.06
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	7.7	20	35773.429	23915.026
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	4.5	20	35428.12	24142.66
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	3.6	13	35870.37	24221.37
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	3.6	20	35823.94	24216.46

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	4	16	35830.74	24186.9
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	4	20	35793.46	24221.47
Site B	Samanea saman	Fabaceae	Non-native	casual	Tree	4.2	20	35790.32	24207.25
Site B	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3.2	18	35823.672	24060.641
Site B	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3.6	16	35764.34	24121.08
Site B	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3	14	35561.64	24233.86
Site B	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3.8	16	35532.43	24244.32
Site B	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3	12	35542.12	24184.14
Site B	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3	16	35631.97	24164.515
Site B	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3	10	35723.644	23933.052
Site B	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3	15	35846.969	23932.324
Site B	Syzygium grande	Myrtaceae	Native	LC	Tree	3.4	15	35536.33	24119.97
Site B	Syzygium grande	Myrtaceae	Native	LC	Tree	4	18	35472.814	24049.966
Site B	Syzygium grande	Myrtaceae	Native	LC	Tree	3.5	17	35524.654	24035.362
Site B	Thyrsostachys siamensis	Poaceae	Non-native	casual	Shrub	3	8	35495.73066	24042.1513
Site B	Thyrsostachys siamensis	Poaceae	Non-native	casual	Shrub	3	6	35492.62589	24029.90942
Site B	Thyrsostachys siamensis	Poaceae	Non-native	casual	Shrub	4	6	35436.79327	24070.86311
Site B	Thyrsostachys siamensis	Poaceae	Non-native	casual	Shrub	3	6	35610.7233	23970.59391
Site C	Alstonia angustifolia	Apocynaceae	Native	LC	Tree	3	28	36574.139	23540.837
Site C	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	6	15	36173.604	23403.333
Site C	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	8	20	36186.585	23404.046
Site C	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	10	12	36145.06	23410.991
Site C	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	5	15	36149.23396	23391.11936
Site C	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	5	15	36155.97899	23393.45655
Site C	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	10	15	36185.5027	23381.10396
Site C	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	5	15	36056.5736	23307.98478
Site C	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	8	15	36141.82361	23388.00314
Site C	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3	20	36236.88	23481.83

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3	18	36460.722	23590.242
Site C	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3	20	36214.287	23397.761
Site C	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4.5	25	36236.628	23387.319
Site C	Ficus microcarpa	Moraceae	Native	LC	Strangler	8	20	36145.693	23440.785
Site C	Ficus microcarpa	Moraceae	Native	LC	Strangler	5	16	36045.75	23299.76
Site C	Ficus microcarpa	Moraceae	Native	LC	Strangler	3	16	35989.01	23352.31
Site C	Ficus microcarpa	Moraceae	Native	LC	Strangler	6	20	36247.93	23435.55
Site C	Ficus variegata	Moraceae	Native	LC	Tree	3	22	36520.28	23577.368
Site C	Ficus variegata	Moraceae	Native	LC	Tree	3	20	36145.997	23434.789
Site C	Pterocarpus indicus	Fabaceae	Non-native	casual	Tree	4.6	20	36025.68	23352.97
Site C	Pterocarpus indicus	Fabaceae	Non-native	casual	Tree	3.8	25	35996.8	23322.37
Site C	Samanea saman	Fabaceae	Non-native	casual	Tree	4.5	20	36039.32	23299.04
Site C	Samanea saman	Fabaceae	Non-native	casual	Tree	5.2	25	35996.71	23410.86
Site C	Samanea saman	Fabaceae	Non-native	casual	Tree	3.6	16	35999.6	23410.78
Site C	Samanea saman	Fabaceae	Non-native	casual	Tree	4.4	20	36006.83	23396.56
Site C	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3	20	36018.94	23387.85
Site C	Syzygium grande	Myrtaceae	Native	LC	Tree	3.2	20	36013.29	23347.06
Site D	Cinnamomum iners	Lauraceae	Native	LC	Tree	3	10	35992.56	23566.47
Site D	Elaeis guineensis	Arecaceae	Non-native	casual	Tree	3	7	36009.538	23636.495
Site D	Elaeis guineensis	Arecaceae	Non-native	casual	Tree	3	7	35803.846	23622.383
Site D	Elaeis guineensis	Arecaceae	Non-native	casual	Tree	3	8	35559.909	23783.155
Site D	Elaeis guineensis	Arecaceae	Non-native	casual	Tree	3	6	35538.777	23805.348
Site D	Elaeis guineensis	Arecaceae	Non-native	casual	Tree	3	6	35539.969	23802.547
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.1	22	35647.14	23731.6
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	20	35563.21	23837.96
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	20	35724.12	23703.57
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	18	35741.88	23695.26
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.5	30	35970.881	23625.041

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	5	30	35899.635	23631.661
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.2	30	35842.756	23656.538
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.8	25	35836.937	23660.699
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.4	25	35835.248	23661.344
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.6	18	35848.206	23596.605
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.8	25	35494.98	23883.78
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	4.5	30	35620.618	23742.825
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	5	20	35591.689	23752.811
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	5	30	35555.613	23763.134
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	6	30	35447.015	23841.389
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.2	30	35466.279	23860.01
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	30	35469.185	23847.457
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	30	35473.627	23837.937
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	5	30	35472.088	23817.251
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	4	30	35532.501	23744.073
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	30	35526.047	23762.918
Site D	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3.5	12	35976.58	23552.49
Site D	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	18	35990.68	23568.16
Site D	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	5	12	36011.3	23576.06
Site D	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	20	36053.22	23556.8
Site D	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3	20	36042.39	23551.29
Site D	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	16	36032.56	23550.84
Site D	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	16	36067.321	23612.356
Site D	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	6	16	36068.193	23629.36
Site D	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	16	36061.124	23661.52
Site D	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3.2	15	35717.183	23676.778
Site D	Ficus microcarpa	Moraceae	Native	LC	Strangler	5	20	36037.56	23566.47
Site D	Ficus microcarpa	Moraceae	Native	LC	Strangler	15	20	36047.87	23600.18

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site D	Leucaena leucocephala	Fabaceae	Non-native	naturalised	Tree	4.1	15	35619.94	23783.38
Site D	Oncosperma tigillarium	Arecaceae	Native	LC	Tree	4	20	35483.383	23809.325
Site D	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	3.2	18	35749.94	23673.97
Site D	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	5	18	35724.68	23685.53
Site D	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	3	18	35706.86	23697.39
Site D	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	4.9	20	35663.9	23728.55
Site D	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	3.5	16	35905.982	23612.962
Site D	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	3.4	15	35717.516	23676.919
Site D	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3.2	20	35577.23	23795.56
Site D	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	4.2	18	35577.63	23812.7
Site D	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	5.8	18	35760.297	23668.983
Site D	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3	16	35802.971	23647.928
Site D	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3	17	35863.406	23620.003
Site D	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3	14	35515.46	23845.62
Site D	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3	15	35588.153	23737.022
Site C	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	5	14	36189.63	23376.19
Site C	Bambusa heterostachya	Poaceae	Non-native	casual	Shrub	5	10	36481.29711	23147.29079
Site E	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	50	20	35664.29	23309.043
Site E	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	50	16	35698.284	23294.405
Site E	Thyrsostachys siamensis	Poaceae	Non-native	casual	Shrub	50	16	35698.284	23294.405
Site E	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	80	16	35773.817	23300.149
Site E	Bambusa heterostachya	Poaceae	Non-native	casual	Shrub	4	14	35806.735	23296.372
Site E	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	6	14	35635.539	23311.271
Site E	Thyrsostachys siamensis	Poaceae	Non-native	casual	Shrub	4	6	35119.126	23829.528
Site E	Thyrsostachys siamensis	Poaceae	Non-native	casual	Shrub	10	6	35090.011	23865.685
Site E	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	3	12	35380.967	23879.187
Site E	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	6	10	35625.077	23329.784
Site E	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	3	10	35637.11	23322.697

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	4	10	35637.125	23325.508
Site F	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	3	6	35429.91	24260.518
Site F	Bambusa heterostachya	Poaceae	Non-native	casual	Shrub	5	6	35427.856	24568.212
Site F	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	4	12	35564.69	24770.051
Site F	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	6	16	35555.599	24789.937
Site F	Bambusa heterostachya	Poaceae	Non-native	casual	Shrub	4	12	35499.513	24596.134
Site F	Bambusa vulgaris	Poaceae	Non-native	casual	Shrub	3	8	35429.2	24291.72
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	4.8	20	36318.769	24054.662
Site B	Pterocarpus indicus	Fabaceae	Non-native	casual	Tree	3.6	16	36160.32015	24014.09955
Site C	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3	25	36266.8	23289.55
Site C	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3	30	36294.72	23344.57
Site C	Sloetia elongata	Moraceae	Native	LC	Tree	3.2	20	36531.965	23412.397
Site C	Artocarpus lanceifolius	Moraceae	Native	EN	Tree	3	18	36593.319	23437.521
Site C	Sloetia elongata	Moraceae	Native	LC	Tree	3	18	36595.75	23466.65
Site C	Sloetia elongata	Moraceae	Native	LC	Tree	3	14	36546.649	23420.47
Site C	Ficus variegata	Moraceae	Native	LC	Tree	3	22	36469.97	23125.56
Site C	Alstonia angustiloba	Apocynaceae	Native	LC	Tree	5.4	30	36460.23	23144.99
Site C	Ficus microcarpa	Moraceae	Native	LC	Strangler	3	16	36682.61	23386.93
Site C	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.5	25	36604.35	23386.52
Site C	Ficus benjamina	Moraceae	Cryptogenic	-	Strangler	8	18	36522.704	23381.505
Site C	Litsea umbellata	Lauraceae	Native	VU	Tree	3.2	25	36409.138	23415.237
Site C	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	4.1	25	36425.7	23400.34
Site C	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.5	25	36403.72	23419.28
Site C	Ixonanthes reticulata	Ixonanthaceae	Native	LC	Tree	3	20	36382.52	23441.98
Site C	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3	25	36355.09	23457.41
Site C	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.1	25	36368.07	23443.47
Site C	Litsea umbellata	Lauraceae	Native	VU	Tree	3.2	35	36379.69	23435.81
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	5	14	35216.491	23336.042

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	Cinnamomum iners	Lauraceae	Native	LC	Tree	3	8	35398.424	23398.707
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	20	16	35675.64	23306.258
Site E	Ficus elastica	Moraceae	Non-native	casual	Strangler	10	16	35770.263	23300.996
Site E	Casuarina equisetifolia	Casuarinaceae	Native	LC	Tree	3.3	14	35475.841	23354.27
Site E	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	4	16	35623.467	23315.777
Site E	Pithecellobium dulce	Fabaceae	Non-native	casual	Tree	3.5	12	35149.377	23525.7
Site E	Ficus benjamina	Moraceae	Cryptogenic	-	Strangler	5	14	35129.797	23514.305
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	5	18	35057.719	23490.352
Site E	Ficus religiosa	Moraceae	Non-native	naturalised	Strangler	5	12	35053.372	23488.523
Site E	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3.5	12	35141.738	23504.026
Site E	Ficus kerkhovenii	Moraceae	Native	EN	Strangler	4	20	35881.8	23305.34
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	4.7	14	35854.18	23315.39
Site E	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	4	20	35337.309	23894.571
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	5	14	35324.157	23916.6
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	15	20	35357.094	24044.448
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	8	20	35374.607	24039.721
Site E	Ficus benjamina	Moraceae	Cryptogenic	-	Strangler	4	16	35321.071	24061.09
Site E	Ficus benjamina	Moraceae	Cryptogenic	-	Strangler	4	25	35152.654	24031.459
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	20	12	35216.781	24017.144
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.6	17	36627.717	23847.879
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	3	13	36639.146	23844.615
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	4	15	36638.278	23838.714
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.5	20	36552.38	23720.98
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.3	25	36522.54	23704.54
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3	25	36590.47	23728.08
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.2	30	36603.4	23723.81
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.8	30	36625.24	23714.93
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.1	25	36696.05	23744.67

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	4	30	36694.15	23733.96
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.5	30	36675.15	23721.21
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.2	30	36668.81	23746.71
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	4.2	30	36662.47	23733.96
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	10	16	36709.37	23848.15
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	10	18	36689.68	23795.29
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	5	16	36689.69	23807.63
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3	8	36718.08	23880.74
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3	20	36707.61	23886.23
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	6	12	36711.66	23897.15
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	3.2	16	36616.88	23817.27
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	3	10	36522.94	23823.22
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	4	25	36544.62	23774.01
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3	8	36360.23	23865.37
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	20	36385.67	23870.89
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	3	14	36387.38	23925.95
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.2	30	36327.705	23747.275
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.7	30	36304.556	23750.787
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	4.6	30	36297.999	23749.684
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	25	36273.023	23716.874
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	25	36279.461	23719.749
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	4	30	36324.171	23759.903
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	4	25	36351.727	23765.01
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3	12	36410.482	23789.844
Site E	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	3	16	36370.563	23724.288
Site E	Oncosperma tigillarium	Arecaceae	Native	LC	Tree	6	30	36356.094	23693.652
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	3.4	20	36466.73	23973.67
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	20	36476.45	23971.45

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	20	36495.99	23971.93
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	3.4	10	36601.89	23834.23
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	5	20	36226.66	24079.66
Site E	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.5	40	36263.57	24071.56
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	4	20	36179.87	23854.48
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	18	36167.38	23839.23
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	5	2	36153.55	23896.1
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	5	20	36142.5	23916.91
Site E	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	4	20	35107.734	23783.357
Site E	Pterocarpus indicus	Fabaceae	Non-native	casual	Tree	4	20	35117.855	23760.73
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	18	35126.354	23728.147
Site E	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	Tree	3.5	20	35165.359	23732.44
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3.5	18	35162.407	23746.754
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3	20	35180.935	23743.445
Site E	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3.5	16	35172.953	23685.151
Site E	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	3.5	16	35160.588	23677.115
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	3	10	35138.107	23695.887
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	4	18	35197.678	23671.719
Site E	Ficus virens	Moraceae	Native	EN	Strangler	3	15	35251.827	23698.044
Site E	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	3	10	35259.627	23702.235
Site E	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	4.5	20	35280.282	23762.324
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3	14	35231.906	23763.283
Site E	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	4	20	35249.249	23772.821
Site E	Syzygium grande	Myrtaceae	Native	LC	Tree	3.2	16	35162.569	23794.571
Site E	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	Tree	5	20	35128.852	23765.33
Site E	Pterocarpus indicus	Fabaceae	Non-native	casual	Tree	6	14	35227.49	23644.76
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	5	11	35286.4	23616.87
Site E	pithecellobium dulce	Fabaceae	Non-native	casual	Tree	3	7	35292.56	23610.98

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	10	12	35304.35	23609.14
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	3.5	9	35358.22	23600.25
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	4	5	35430.08	23557.38
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	5	8	35419.15	23572.58
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	3	8	35340.94	23655.45
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	3.2	7	35320.04	23656.45
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	3	10	35425.76	23617.85
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	3	8	35424.87	23613.06
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3	7	35486.43	23650.23
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	18	15	34963.965	23694.417
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	5	12	34952.561	23700.873
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	4	16	34974.557	23643.397
Site E	Ficus elastica	Moraceae	Non-native	casual	Strangler	5	18	35000.586	23605.813
Site E	Ficus virens	Moraceae	Native	EN	Strangler	3	8	34998.855	23590.819
Site E	Pithecellobium dulce	Fabaceae	Non-native	casual	Tree	6	18	35012.145	23544.056
Site E	Pithecellobium dulce	Fabaceae	Non-native	casual	Tree	5	18	35018.639	23548.117
Site E	Pterocarpus indicus	Fabaceae	Non-native	casual	Tree	4	20	35017.629	23634.236
Site E	Pithecellobium dulce	Fabaceae	Non-native	casual	Tree	5	18	35012.576	23645.462
Site E	Terminalia catappa	Combretaceae	Native	LC	Tree	4	16	35046.441	23594.9
Site E	Syzygium grande	Myrtaceae	Native	LC	Tree	3	18	35057.799	23584.481
Site E	Pithecellobium dulce	Fabaceae	Non-native	casual	Tree	5	20	35053.101	23569.57
Site E	Pithecellobium dulce	Fabaceae	Non-native	casual	Tree	6	16	34990.889	23739.082
Site E	Pithecellobium dulce	Fabaceae	Non-native	casual	Tree	4	16	35010.954	23754.018
Site E	Pithecellobium dulce	Fabaceae	Non-native	casual	Tree	6	10	35016.067	23749.243
Site E	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	Tree	4	18	34986.985	23774.943
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	3	16	35226.787	23868.619
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	4.6	20	35219.91	23881.286
Site E	Ficus benamina	Moraceae	Cryptogenic	-	Strangler	6	20	35254.345	23889.155

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	6	16	35245.714	23923.107
Site E	Ficus benjamina	Moraceae	Cryptogenic	-	Strangler	5	16	35084.135	23844.834
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	3	16	35219.635	23910.78
Site E	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	3.3	10	35099.36	23805.263
Site E	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3.1	16	35194.881	23735.676
Site E	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	6	18	35200.798	23733.978
Site E	Tamarindus indica	Fabaceae	Non-native	casual	Tree	3.2	10	35201.692	23729.518
Site E	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	3.2	16	35313.205	23838.358
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	3.2	16	34958.52	23867.93
Site E	Terminalia catappa	Combretaceae	Native	LC	Tree	3.6	20	34984.13	23950.87
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	3.4	14	34830.55	24047.7
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	3.6	14	34919.51	24079.97
Site E	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	Tree	3.2	20	35471.19	24213.12
Site E	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	Tree	3.2	20	35486.65	24230.51
Site E	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	Tree	3.2	20	35494.92	24241.34
Site E	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	Tree	3.1	20	35496.3	24252.06
Site E	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	Tree	3	25	35525.25	24304.41
Site E	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	Tree	3.1	20	35536.97	24333.35
Site E	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	Tree	3	25	35599.88	24461.97
Site E	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	Tree	3	25	35609.02	24497.92
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	5	14	35247.727	23505.194
Site E	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	4.5	12	35243.723	23494.31
Site E	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	Tree	3	12	35281.025	23497.701
Site E	Ficus benjamina	Moraceae	Cryptogenic	-	Strangler	7	15	35450.334	23727.828
Site E	Ficus benjamina	Moraceae	Cryptogenic	-	Strangler	5	10	35482.99	23673.956
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3	15	35440.211	23937.369
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	20	15	35407.049	23900.726
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	3.6	15	35189.637	24054.637

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	3.3	15	35179.233	24061.74
Site E	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.6	30	35232.994	23987.94
Site E	Terminalia catappa	Combretaceae	Native	LC	Tree	3	15	35305.08	23886.113
Site E	Ficus benjamina	Moraceae	Cryptogenic	-	Strangler	3	20	35293.927	23857.352
Site E	Samanea saman	Fabaceae	Non-native	casual	Tree	5	15	35287.581	23903.804
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3	12	35700.609	23329.98
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	3.2	25	35429.49	24049.38
Site E	Peltophorum pterocarpum	Fabaceae	Native	CR	Tree	4.5	18	35343.66	23893.28
Site E	Adinobotrys atropurpureus	Fabaceae	Non-native	naturalised	Tree	3.4	17	35329.74	23750.71
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3	14	35368.68	23803.21
Site E	Cyrtophyllum fragrans	Gentianaceae	Native	LC	Tree	3.2	12	35366.08	23817.69
Site E	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3	20	35385.54	23837.5
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	3	14	35811.61	23473.65
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	3	16	35858.98	23491.4
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	5	16	35861.12	23491.48
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	4	16	35874.83	23483.35
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	5	16	35879.92	23483.24
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	5	16	35904.14	23471.56
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	5	16	35911.06	23474.68
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	4	16	35930.49	23467.43
Site E	Ficus elastica	Moraceae	Non-native	casual	Strangler	10	20	35428.834	23973.518
Site E	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3	10	36044.94	23681.17
Site E	Ficus benjamina	Moraceae	Cryptogenic	-	Strangler	3	20	36111.39	23742.21
Site E	Ficus microcarpa	Moraceae	Native	LC	Strangler	10	20	36050.5	23425.18
Site E	Ficus benjamina	Moraceae	Cryptogenic	-	Strangler	3	16	36064.23	23435.53
Site E	Ficus benjamina	Moraceae	Cryptogenic	-	Strangler	5	20	36092.32	23448.4
Site E	Ficus virens	Moraceae	Native	EN	Strangler	4	20	36092.73	23443.01
Site F	Samanea saman	Fabaceae	Non-native	casual	Tree	3.3	18	35478.91	25158.355

Appendix F Large Plant Specimens

Site	Species	Family	Origin	Status	Habit	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.5	18	35468.491	25138.131
Site F	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	4	25	35466.71	25118.239
Site F	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3.2	18	35500.209	25095.283
Site F	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3	18	35499.039	25098.095
Site F	Samanea saman	Fabaceae	Non-native	casual	Tree	3.3	20	35496.729	25146.478
Site F	Samanea saman	Fabaceae	Non-native	casual	Tree	3	16	35518.272	25162.509
Site F	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3.3	15	35536.276	25130.332
Site F	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	25	35545.705	25110.208
Site F	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3	14	35538.867	25106.949
Site F	Ficus benjamina	Moraceae	Cryptogenic	-	Strangler	3	16	35482.861	25208.891
Site F	Ficus maclellandii	Moraceae	Non-native	cultivated only	Strangler	3	20	35480.151	25196.659
Site F	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3.5	20	35486.209	25084.847
Site F	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3.2	20	35480.804	25054.159
Site F	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3.2	20	35500.474	25037.34
Site F	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.3	30	35483.714	25032.659
Site F	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	25	35470.558	25016.703
Site F	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	25	35466.232	25015.11
Site F	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	Tree	3.2	25	35446.61	25037.617
Site F	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.5	30	35446.198	25042.447
Site F	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3.2	30	35465.707	25067.33
Site F	Falcataria falcata	Fabaceae	Non-native	naturalised	Tree	3	18	35469.116	25094.9
Site F	Samanea saman	Fabaceae	Non-native	casual	Tree	3.2	18	35388.24463	24161.22944

Appendix G Other Plant Specimens of Value

Appendix G Other Plant Specimens of Value

Site	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting	Remarks
Site A	Bambusa vulgaris	Poaceae	Non-native	casual	2	10	35623.43261	24452.92211	bamboo
Site A	Bambusa vulgaris	Poaceae	Non-native	casual	2	9	35618.78947	24435.22704	bamboo
Site A	Bambusa vulgaris	Poaceae	Non-native	casual	2	8	35612.82068	24431.55442	bamboo
Site A	Bambusa vulgaris	Poaceae	Non-native	casual	1	9	35622.21855	24448.91568	bamboo
Site A	Bambusa vulgaris	Poaceae	Non-native	casual	1	5	36046.182	24311.619	bamboo
Site A	Bambusa vulgaris	Poaceae	Non-native	casual	0.6	2	36047.159	24313.675	bamboo
Site A	Bambusa vulgaris	Poaceae	Non-native	casual	2	10	35650.52102	24793.24522	bamboo
Site A	Bambusa vulgaris	Poaceae	Non-native	casual	2	10	35631.06003	24776.66288	bamboo
Site A	Bambusa vulgaris	Poaceae	Non-native	casual	2	10	35651.9591	24741.71828	bamboo
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	-	-	36325.59357	24071.2098	raptor nest
Site A	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	45	35717.181	24677.206	raptor nest
Site B	Bambusa vulgaris	Poaceae	Non-native	casual	0.5	8	35594.02989	24047.93977	bamboo
Site C	Bambusa heterostachya	Poaceae	Non-native	casual	1	4	36759.9443	23366.08974	bamboo
Site D	Falcataria falcata	Fabaceae	Non-native	naturalised	3	30	35526.047	23762.918	bird habitat
Site E	Bambusa vulgaris	Poaceae	Non-native	casual	2	8	35827.85	23297.41	bamboo
Site E	Cyrtostachys renda	Arecaceae	Native	CR	-	-	36045.28269	24137.97925	nice specimen
Site E	Cyrtostachys renda	Arecaceae	Native	CR	-	-	36052.57675	24146.43733	nice specimen
Site E	Cyrtostachys renda	Arecaceae	Native	CR	-	-	36051.02888	24149.10825	nice specimen
Site F	Bambusa vulgaris	Poaceae	Non-native	casual	2	10	35493.004	24584.89	bamboo
Site F	Bambusa vulgaris	Poaceae	Non-native	casual	1.5	7	35434.73	24302.51	bamboo
Site F	Bambusa vulgaris	Poaceae	Non-native	casual	1.8	14	35519.066	24539.307	bamboo
Site F	Thyrsostachys siamensis	Poaceae	Non-native	casual	1	8	35493.731	24598.693	bamboo

Appendix H Mapped Trees

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-02-11	EN0001	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	7	36417.771	24021.567
Site A	2020-02-11	EN0002	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	7	36418.064	24022.969
Site A	2020-02-11	EN0003	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	9	36412.664	24022.487
Site A	2020-02-11	EN0004	Prunus polystachya	Rosaceae	Native	LC	1	16	36425.129	24034.91
Site A	2020-02-11	EN0005	Prunus polystachya	Rosaceae	Native	LC	1	13	36427.367	24033.827
Site A	2020-02-11	EN0006	Terminalia catappa	Combretaceae	Native	LC	2	6	36434.781	24035.1
Site A	2020-02-11	EN0007	Ficus variegata	Moraceae	Native	LC	2.2	16	36431.013	24040.002
Site A	2020-02-11	EN0008	Syzygium grande	Myrtaceae	Native	LC	2.4	18	36427.567	24075.338
Site A	2020-02-11	EN0009	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.1	13	36420.106	24078.189
Site A	2020-02-11	EN0010	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	15	36412.144	24077.516
Site A	2020-02-11	EN0011	Syzygium grande	Myrtaceae	Native	LC	2.8	20	36396.47	24069.602
Site A	2020-02-11	EN0012	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	18	36405.819	24054.316
Site A	2020-02-11	EN0013	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.1	20	36406.133	24041.666
Site A	2020-02-11	EN0014	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	18	36404.742	24044.013
Site A	2020-02-11	EN0015	Garcinia brevirostris	Clusiaceae	Native	VU	0.5	8	36409.935	24079.027
Site A	2020-02-11	EN0016	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	16	36409.583	24078.336
Site A	2020-02-11	EN0017	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	16	36437.838	24076.017
Site A	2020-02-11	EN0018	Litsea elliptica	Lauraceae	Native	LC	1.1	16	36444.093	24075.534
Site A	2020-02-11	EN0019	Falcataria falcata	Fabaceae	Non-native	naturalised	1	16	36446.643	24070.795
Site A	2020-02-11	EN0020	Macaranga gigantea	Euphorbiaceae	Native	LC	1.6	10	36447.367	24083.704
Site A	2020-02-12	EN0021	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	16	36471.013	24077.688
Site A	2020-02-12	EN0022	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.3	18	36458.723	24078.287
Site A	2020-02-12	EN0023	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	16	36466.399	24091.089
Site A	2020-02-12	EN0024	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	12	36471.779	24101.737
Site A	2020-02-12	EN0025	Ficus variegata	Moraceae	Native	LC	1.4	18	36474.54	24102.923
Site A	2020-02-12	EN0026	Ficus variegata	Moraceae	Native	LC	1.5	15	36476.15	24111.418
Site A	2020-02-12	EN0027	Ficus variegata	Moraceae	Native	LC	1.1	14	36463.936	24110.401
Site A	2020-02-12	EN0028	Ficus variegata	Moraceae	Native	LC	1.3	14	36474.583	24124.696
Site A	2020-02-12	EN0029	Ficus variegata	Moraceae	Native	LC	1.1	13	36477.065	24129.168
Site A	2020-02-12	EN0030	Elaeis guineensis	Arecaceae	Non-native	casual	2.2	10	36481.189	24130.325
Site A	2020-02-12	EN0031	Ficus variegata	Moraceae	Native	LC	1.5	16	36481.507	24113.732
Site A	2020-02-12	EN0032	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.6	11	36490.342	24112.307
Site A	2020-02-12	EN0033	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	11	36490.829	24111.049
Site A	2020-02-12	EN0034	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.7	11	36490.348	24111.923
Site A	2020-02-12	EN0035	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	11	36489.059	24111.573

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-02-12	EN0036	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	9	36489.334	24108.146
Site A	2020-02-12	EN0037	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	10	36489.442	24108.943
Site A	2020-02-12	EN0038	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.65	11	36493.668	24112.413
Site A	2020-02-12	EN0039	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	36491.733	24132.45
Site A	2020-02-12	EN0040	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	18	36492.693	24130.086
Site A	2020-02-12	EN0041	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	36494.371	24127.7
Site A	2020-02-12	EN0042	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	36502.594	24129.802
Site A	2020-02-12	EN0043	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36510.662	24134.557
Site A	2020-02-12	EN0044	Falcataria falcata	Fabaceae	Non-native	naturalised	1	18	36520.393	24141.75
Site A	2020-02-12	EN0045	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	17	36514.957	24149.344
Site A	2020-02-12	EN0045A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	17	36514.957	24149.344
Site A	2020-02-12	EN0046	Falcataria falcata	Fabaceae	Non-native	naturalised	2	20	36507.087	24156.237
Site A	2020-02-12	EN0047	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	36516.34	24158.462
Site A	2020-02-12	EN0048	Falcataria falcata	Fabaceae	Non-native	naturalised	2	20	36509.098	24166.626
Site A	2020-02-12	EN0049	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	20	36498.296	24172.592
Site A	2020-02-12	EN0050	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	36491.182	24181.677
Site A	2020-02-12	EN0051	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	18	36488.885	24184.094
Site A	2020-02-12	EN0052	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	18	36480.49	24189.944
Site A	2020-02-12	EN0053	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	18	36470.921	24193.484
Site A	2020-02-12	EN0054	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	20	36469.888	24198.281
Site A	2020-02-12	EN0055	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	36468.84	24199.241
Site A	2020-02-12	EN0056	Falcataria falcata	Fabaceae	Non-native	naturalised	1	18	36471.8	24199.135
Site A	2020-02-12	EN0057	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	18	36466.066	24200.453
Site A	2020-02-12	EN0058	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	36478.254	24182.47
Site A	2020-02-12	EN0059	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	20	36474.624	24182.391
Site A	2020-02-12	EN0060	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	18	36486.277	24171.525
Site A	2020-02-12	EN0061	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	18	36493.49	24164.683
Site A	2020-02-12	EN0062	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	36493.989	24157.869
Site A	2020-02-12	EN0063	Ficus variegata	Moraceae	Native	LC	2.7	16	36493.171	24143.973
Site A	2020-02-12	EN0064	Ficus variegata	Moraceae	Native	LC	1.2	12	36490.393	24146.034
Site A	2020-02-12	EN0065	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	12	36484.919	24156.481
Site A	2020-02-12	EN0066	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	20	36478.064	24156.964
Site A	2020-02-12	EN0067	Ficus variegata	Moraceae	Native	LC	1.3	16	36476.203	24159.226
Site A	2020-02-12	EN0068	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	5	36461.948	24171.55
Site A	2020-02-12	EN0069	Ficus variegata	Moraceae	Native	LC	1.1	16	36457.06	24171.749

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-02-13	EN0070	Ficus variegata	Moraceae	Native	LC	1.5	18	36433.705	24128.664
Site A	2020-02-13	EN0071	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.25	15	36432.016	24130.065
Site A	2020-02-13	EN0072	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	15	36439.414	24133.478
Site A	2020-02-13	EN0073	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	15	36445.1	24134.343
Site A	2020-02-13	EN0074	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	15	36450.135	24137.815
Site A	2020-02-13	EN0075	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	15	36460.464	24138.882
Site A	2020-02-13	EN0076	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	20	36464.974	24138.952
Site A	2020-02-13	EN0077	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	18	36478.768	24155.364
Site A	2020-02-13	EN0078	Falcataria falcata	Fabaceae	Non-native	naturalised	1	12	36457.209	24151.432
Site A	2020-02-13	EN0079	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	18	36457.812	24153.817
Site A	2020-02-13	EN0080	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	18	36438.461	24156.189
Site A	2020-02-13	EN0081	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	20	36441.776	24157.263
Site A	2020-02-13	EN0082	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36439.21	24157.012
Site A	2020-02-13	EN0083	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	18	36433.354	24169.361
Site A	2020-02-13	EN0084	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	18	36433.651	24168.755
Site A	2020-02-13	EN0085	Falcataria falcata	Fabaceae	Non-native	naturalised	1.25	18	36418.722	24172.055
Site A	2020-02-13	EN0086	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	36420.446	24171.872
Site A	2020-02-13	EN0087	Falcataria falcata	Fabaceae	Non-native	naturalised	1.25	18	36424.01	24169.815
Site A	2020-02-13	EN0088	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	18	36410.192	24150.021
Site A	2020-02-13	EN0089	Falcataria falcata	Fabaceae	Non-native	naturalised	1	18	36409.686	24149.447
Site A	2020-02-13	EN0090	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	18	36407.82	24133.074
Site A	2020-02-13	EN0091	Ficus variegata	Moraceae	Native	LC	1.4	15	36422.925	24112.582
Site A	2020-02-13	EN0092	Ficus variegata	Moraceae	Native	LC	1.6	17	36436.83	24112.274
Site A	2020-02-13	EN0093	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	18	36407.382	24121.513
Site A	2020-02-13	EN0094	Falcataria falcata	Fabaceae	Non-native	naturalised	2	18	36412.703	24119.537
Site A	2020-02-13	EN0095	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	14	36409.417	24120.309
Site A	2020-02-13	EN0096	Ficus variegata	Moraceae	Native	LC	1.3	16	36407.306	24114.202
Site A	2020-02-13	EN0097	Ficus variegata	Moraceae	Native	LC	1.05	12	36410.665	24114.7
Site A	2020-02-13	EN0098	Ficus variegata	Moraceae	Native	LC	1.3	16	36413.688	24106.81
Site A	2020-02-13	EN0099	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	16	36417.068	24083.149
Site A	2020-02-13	EN0100	Ficus variegata	Moraceae	Native	LC	1	15	36401.018	24092.076
Site A	2020-02-13	EN0101	Ficus variegata	Moraceae	Native	LC	1.2	15	36394.359	24099.699
Site A	2020-02-13	EN0102	Falcataria falcata	Fabaceae	Non-native	naturalised	1.05	8	36390.959	24103.348
Site A	2020-02-13	EN0103	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	20	36388.461	24090.456
Site A	2020-02-13	EN0104	Ficus variegata	Moraceae	Native	LC	1.05	15	36398.477	24059.249

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-02-13	EN0105	Falcataria falcata	Fabaceae	Non-native	naturalised	3	20	36388.241	24062.122
Site A	2020-02-13	EN0106	Falcataria falcata	Fabaceae	Non-native	naturalised	3	20	36384.178	24066.795
Site A	2020-02-13	EN0107	Falcataria falcata	Fabaceae	Non-native	naturalised	3.5	20	36380.128	24069.076
Site A	2020-02-13	EN0108	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	20	36363.45	24057.886
Site A	2020-02-13	EN0109	Vitex pinnata	Lamiaceae	Native	LC	1.4	12	36366.173	24051.856
Site A	2020-02-13	EN0110	Ficus variegata	Moraceae	Native	LC	1.7	18	36353.048	24042.366
Site A	2020-02-13	EN0111	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	15	36373.927	24024.347
Site A	2020-02-13	EN0112	Camptosperma auriculatum	Anacardiaceae	Native	LC	1.2	15	36374.204	24023.997
Site A	2020-02-13	EN0113	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	12	36322.853	24039.75
Site A	2020-02-17	EN0114	Falcataria falcata	Fabaceae	Non-native	naturalised	1	16	36458.27809	24216.33258
Site A	2020-02-17	EN0115	Falcataria falcata	Fabaceae	Non-native	naturalised	1	16	36456.067	24210.471
Site A	2020-02-17	EN0115A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	16	36456.067	24210.471
Site A	2020-02-17	EN0116	Falcataria falcata	Fabaceae	Non-native	naturalised	1.45	16	36447.846	24215.251
Site A	2020-02-17	EN0117	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	16	36450.356	24221.79
Site A	2020-02-17	EN0118	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	16	36441.489	24223.037
Site A	2020-02-17	EN0119	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	16	36444.848	24223.046
Site A	2020-02-17	EN0120	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	18	36440.436	24212.189
Site A	2020-02-17	EN0120A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	18	36440.436	24212.189
Site A	2020-02-17	EN0121	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	18	36442.801	24205.048
Site A	2020-02-17	EN0122	Ficus variegata	Moraceae	Native	LC	1.1	15	36454.385	24188.563
Site A	2020-02-17	EN0123	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.05	12	36447.041	24185.212
Site A	2020-02-17	EN0124	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	16	36445.258	24183.647
Site A	2020-02-17	EN0125	Falcataria falcata	Fabaceae	Non-native	naturalised	2	18	36446.164	24182.317
Site A	2020-02-17	EN0126	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	18	36430.574	24195.969
Site A	2020-02-17	EN0127	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	16	36435.787	24195.38
Site A	2020-02-17	EN0128	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	18	36434.613	24205.467
Site A	2020-02-17	EN0129	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	36434.328	24203.117
Site A	2020-02-17	EN0130	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	36430.592	24209.205
Site A	2020-02-17	EN0131	Falcataria falcata	Fabaceae	Non-native	naturalised	1	16	36429.039	24208.619
Site A	2020-02-17	EN0132	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	16	36415.785	24178.492
Site A	2020-02-17	EN0133	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	18	36411.288	24176.906
Site A	2020-02-17	EN0134	Falcataria falcata	Fabaceae	Non-native	naturalised	1.15	14	36403.076	24172.579
Site A	2020-02-17	EN0135	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	16	36405.024	24174.618
Site A	2020-02-17	EN0136	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	16	36402.115	24167.068
Site A	2020-02-17	EN0137	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	18	36401.758	24162.61

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-02-17	EN0138	Falcataria falcata	Fabaceae	Non-native	naturalised	2	16	36396.884	24148.931
Site A	2020-02-17	EN0139	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	18	36393.397	24142.164
Site A	2020-02-17	EN0140	Falcataria falcata	Fabaceae	Non-native	naturalised	1.45	16	36386.409	24129.671
Site A	2020-02-17	EN0141	Falcataria falcata	Fabaceae	Non-native	naturalised	1.25	18	36379.199	24125.621
Site A	2020-02-17	EN0142	Falcataria falcata	Fabaceae	Non-native	naturalised	1.45	18	36377.277	24124.906
Site A	2020-02-17	EN0143	Falcataria falcata	Fabaceae	Non-native	naturalised	1	16	36380.309	24126.35
Site A	2020-02-17	EN0144	Falcataria falcata	Fabaceae	Non-native	naturalised	1.45	18	36376.867	24129.729
Site A	2020-02-17	EN0145	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	16	36383.5	24133.58
Site A	2020-02-17	EN0146	Falcataria falcata	Fabaceae	Non-native	naturalised	1.55	18	36387.169	24133.73
Site A	2020-02-17	EN0147	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	18	36362.559	24127.655
Site A	2020-02-17	EN0148	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	15	36363.557	24130.359
Site A	2020-02-17	EN0149	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	16	36359.318	24133.419
Site A	2020-02-17	EN0150	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	36360.697	24139.589
Site A	2020-02-17	EN0151	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	18	36352.86	24131.466
Site A	2020-02-17	EN0151A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	18	36352.86	24131.466
Site A	2020-02-17	EN0151B	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	18	36352.86	24131.466
Site A	2020-02-17	EN0152	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	18	36360.614	24122.261
Site A	2020-02-17	EN0153	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	10	36366.082	24119.604
Site A	2020-02-17	EN0154	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	36372.011	24115.833
Site A	2020-02-17	EN0155	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	36373.028	24115.768
Site A	2020-02-17	EN0156	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	16	36361.846	24111.534
Site A	2020-02-17	EN0157	Falcataria falcata	Fabaceae	Non-native	naturalised	2	20	36355.945	24110.908
Site A	2020-02-17	EN0158	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	20	36349.965	24093.663
Site A	2020-02-17	EN0159	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	36356.915	24095.147
Site A	2020-02-17	EN0160	Falcataria falcata	Fabaceae	Non-native	naturalised	2.7	20	36360.301	24096.288
Site A	2020-02-17	EN0161	Falcataria falcata	Fabaceae	Non-native	naturalised	2	16	36364.604	24090.327
Site A	2020-02-17	EN0162	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	18	36375.289	24084.865
Site A	2020-02-17	EN0163	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	16	36375.638	24087.079
Site A	2020-02-17	EN0164	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	18	36335.007	24060.647
Site A	2020-02-17	EN0165	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	12	36340.515	24072.032
Site A	2020-02-17	EN0166	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	16	36350.487	24069.441
Site A	2020-02-17	EN0167	Falcataria falcata	Fabaceae	Non-native	naturalised	2.3	16	36352.951	24069.426
Site A	2020-02-17	EN0168	Falcataria falcata	Fabaceae	Non-native	naturalised	2	18	36357.647	24069.49
Site A	2020-02-17	EN0169	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	16	36342.672	24078.782
Site A	2020-02-17	EN0170	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	10	36345.774	24080.542

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-02-17	EN0171	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	12	36346.802	24085.608
Site A	2020-02-17	EN0172	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	16	36352.467	24077.333
Site A	2020-02-17	EN0173	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	16	36351.779	24079.458
Site A	2020-02-17	EN0174	Ficus variegata	Moraceae	Native	LC	1.15	12	36319.231	24059.676
Site A	2020-02-17	EN0175	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	20	36318.769	24054.662
Site A	2020-02-17	EN0175A	Falcataria falcata	Fabaceae	Non-native	naturalised	4.8	20	36318.769	24054.662
Site A	2020-02-19	EN0176	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	36288.676	24068.062
Site A	2020-02-19	EN0177	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	36290.512	24070.037
Site A	2020-02-19	EN0177A	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	36290.512	24070.037
Site A	2020-02-19	EN0178	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	25	36282.431	24064.543
Site A	2020-02-19	EN0179	Falcataria falcata	Fabaceae	Non-native	naturalised	3.5	25	36277.152	24069.557
Site A	2020-02-19	EN0180	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36273.093	24069.212
Site A	2020-02-19	EN0181	Falcataria falcata	Fabaceae	Non-native	naturalised	2	22	36274.24	24068.196
Site A	2020-02-19	EN0182	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	36264.368	24076.81
Site A	2020-02-19	EN0183	Falcataria falcata	Fabaceae	Non-native	naturalised	3.2	25	36263.084	24076.926
Site A	2020-02-19	EN0184	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	25	36260.276	24075.179
Site A	2020-02-19	EN0185	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	20	36261.036	24075.118
Site A	2020-02-19	EN0186	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	25	36261.433	24075.136
Site A	2020-02-19	EN0187	Ficus benamina	Moraceae	Cryptogenic	-	5	25	36238.885	24088.331
Site A	2020-02-19	EN0188	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	22	36277.634	24106.233
Site A	2020-02-19	EN0189	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4	18	36285.207	24101.967
Site A	2020-02-19	EN0190	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	14	36285.938	24112.55
Site A	2020-02-19	EN0191	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.7	20	36286.077	24114.681
Site A	2020-02-19	EN0192	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	25	36287.313	24121.494
Site A	2020-02-19	EN0193	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	36294.5	24116.075
Site A	2020-02-19	EN0194	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36315.394	24127.444
Site A	2020-02-19	EN0195	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	36314.47	24135.125
Site A	2020-02-19	EN0196	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	15	36307.638	24142.101
Site A	2020-02-19	EN0197	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	25	36301.578	24164.939
Site A	2020-02-19	EN0198	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36307.203	24160.104
Site A	2020-02-19	EN0199	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	12	36310.982	24145.399
Site A	2020-02-19	EN0200	Elaeis guineensis	Arecaceae	Non-native	casual	2	12	36294.401	24107.732
Site A	2020-02-19	EN0201	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	25	36296.532	24101.865
Site A	2020-02-19	EN0202	Elaeis guineensis	Arecaceae	Non-native	casual	2	14	36277.88	24096.907
Site A	2020-02-19	EN0203	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	36305.095	24099.415

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-02-19	EN0204	Ficus variegata	Moraceae	Native	LC	1.9	20	36307.049	24096.891
Site A	2020-02-19	EN0205	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	36300.708	24087.37
Site A	2020-02-19	EN0206	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	25	36307.74	24087.807
Site A	2020-02-19	EN0207	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	25	36308.776	24087.655
Site A	2020-02-19	EN0208	Ficus variegata	Moraceae	Native	LC	1.1	14	36313.046	24096.796
Site A	2020-02-19	EN0209	Ficus variegata	Moraceae	Native	LC	1.5	15	36317.603	24085.226
Site A	2020-02-19	EN0210	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	36319.438	24097.412
Site A	2020-02-19	EN0211	Falcataria falcata	Fabaceae	Non-native	naturalised	1	14	36319.056	24099.94
Site A	2020-02-19	EN0212	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	15	36325.653	24104.635
Site A	2020-02-19	EN0213	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	36323.525	24108.938
Site A	2020-02-19	EN0214	Terminalia catappa	Combretaceae	Native	LC	1.5	20	36328.1	24071.701
Site A	2020-02-19	EN0215	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	36337.427	24099.35
Site A	2020-02-19	EN0216	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	25	36334.784	24106.342
Site A	2020-02-19	EN0217	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	36332.034	24114.548
Site A	2020-02-19	EN0218	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	36341.055	24117.972
Site A	2020-02-19	EN0219	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	36329.942	24125.671
Site A	2020-02-19	EN0220	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	36324.91	24121.095
Site A	2020-02-19	EN0221	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	36326.133	24123.931
Site A	2020-02-19	EN0222	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	36319.739	24134.082
Site A	2020-02-19	EN0223	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	36340.739	24135.811
Site A	2020-02-19	EN0224	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	25	36326.68	24138.562
Site A	2020-02-19	EN0225	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36344.849	24139.564
Site A	2020-02-19	EN0226	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	25	36344.509	24140.783
Site A	2020-02-19	EN0227	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	36342.734	24146.684
Site A	2020-02-19	EN0228	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	36349.737	24145.03
Site A	2020-02-19	EN0229	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	36363.573	24145.644
Site A	2020-02-19	EN0230	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	36368.336	24142.505
Site A	2020-02-19	EN0231	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	36376.89	24152.633
Site A	2020-02-19	EN0232	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36384.427	24152.904
Site A	2020-02-19	EN0233	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	36380.508	24162.018
Site A	2020-02-19	EN0234	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	36385.211	24169.389
Site A	2020-02-19	EN0235	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36386.56	24169.061
Site A	2020-02-19	EN0236	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	36379.935	24187.27
Site A	2020-02-19	EN0237	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36376.454	24190.095
Site A	2020-02-19	EN0238	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	36367.496	24188.779

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-02-19	EN0239	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36376.358	24183.704
Site A	2020-02-19	EN0240	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36371.101	24177.691
Site A	2020-02-19	EN0241	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	36371.224	24171.413
Site A	2020-02-19	EN0242	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	25	36372.784	24172.417
Site A	2020-02-19	EN0243	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36370.714	24169.71
Site A	2020-02-19	EN0244	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	36362.703	24166.834
Site A	2020-02-19	EN0245	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	36362.399	24169.721
Site A	2020-02-19	EN0246	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	20	36361.421	24160.525
Site A	2020-02-19	EN0247	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36352.106	24155.7
Site A	2020-02-19	EN0248	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36337.541	24156.249
Site A	2020-02-19	EN0249	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	20	36349.803	24166.078
Site A	2020-02-19	EN0250	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36348.057	24165.453
Site A	2020-02-19	EN0251	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	20	36349.641	24176.729
Site A	2020-02-20	EN0252	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	36353.23002	24186.28307
Site A	2020-02-20	EN0253	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	20	36351.9046	24191.17977
Site A	2020-02-20	EN0254	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	36398.90404	24190.40141
Site A	2020-02-20	EN0255	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36393.48201	24197.30125
Site A	2020-02-20	EN0256	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	15	36415.15085	24226.68186
Site A	2020-02-20	EN0257	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	15	36417.47705	24232.58021
Site A	2020-02-20	EN0258	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	15	36410.07137	24258.9556
Site A	2020-02-20	EN0259	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	15	36416.80934	24260.40245
Site A	2020-02-20	EN0260	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	15	36406.3083	24266.07805
Site A	2020-02-20	EN0261	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	18	36394.36129	24277.76323
Site A	2020-02-20	EN0262	Falcataria falcata	Fabaceae	Non-native	naturalised	1	18	36390.6077	24278.5422
Site A	2020-02-20	EN0263	Falcataria falcata	Fabaceae	Non-native	naturalised	2	18	36389.60665	24279.76637
Site A	2020-02-20	EN0264	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	18	36383.97148	24284.10656
Site A	2020-02-20	EN0265	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	18	36379.21677	24291.34029
Site A	2020-02-20	EN0266	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	18	36371.47759	24302.58037
Site A	2020-02-20	EN0267	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	18	36382.97991	24279.20983
Site A	2020-02-20	EN0268	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	18	36393.92586	24269.08268
Site A	2020-02-20	EN0269	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	18	36402.2118	24259.84581
Site A	2020-02-20	EN0270	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	36394.36153	24260.29085
Site A	2020-02-20	EN0271	Falcataria falcata	Fabaceae	Non-native	naturalised	1	15	36415.59557	24235.69627
Site A	2020-02-20	EN0272	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	15	36393.59266	24239.36851
Site A	2020-02-20	EN0273	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	18	36399.33882	24245.37819

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-02-20	EN0274	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	18	36399.1165	24242.59597
Site A	2020-02-20	EN0275	Falcataria falcata	Fabaceae	Non-native	naturalised	1.15	18	36399.78378	24245.3782
Site A	2020-02-20	EN0276	Falcataria falcata	Fabaceae	Non-native	naturalised	1	18	36402.43433	24256.06198
Site A	2020-02-20	EN0277	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	36377.4469	24267.19054
Site A	2020-02-20	EN0278	Falcataria falcata	Fabaceae	Non-native	naturalised	1	18	36365.28686	24268.08069
Site A	2020-02-20	EN0279	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	18	36365.61131	24266.18878
Site A	2020-02-20	EN0280	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	18	36365.83379	24266.07749
Site A	2020-02-20	EN0281	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	36353.56257	24262.07092
Site A	2020-02-20	EN0282	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	18	36365.94512	24251.38734
Site A	2020-02-20	EN0283	Falcataria falcata	Fabaceae	Non-native	naturalised	1	18	36362.96073	24257.73077
Site A	2020-02-20	EN0284	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	36368.27164	24241.26007
Site A	2020-02-20	EN0285	Falcataria falcata	Fabaceae	Non-native	naturalised	1.15	20	36377.33596	24245.71176
Site A	2020-02-20	EN0286	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	36378.88391	24236.80866
Site A	2020-02-20	EN0287	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36377.55849	24241.81664
Site A	2020-02-20	EN0288	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	10	36385.85372	24233.47008
Site A	2020-02-20	EN0289	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	36398.68108	24224.78972
Site A	2020-02-20	EN0290	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	36399.56156	24227.01551
Site A	2020-02-20	EN0291	Ficus variegata	Moraceae	Native	LC	1.1	20	36394.25103	24214.88493
Site A	2020-02-20	EN0292	Falcataria falcata	Fabaceae	Non-native	naturalised	2	20	36364.95372	24234.3601
Site A	2020-02-20	EN0293	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	20	36343.06193	24238.81136
Site A	2020-02-20	EN0294	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	36357.76139	24241.4825
Site A	2020-02-20	EN0295	Vitex pinnata	Lamiaceae	Native	LC	1.35	15	36348.58557	24255.94995
Site A	2020-02-20	EN0296	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	15	36336.42553	24264.74162
Site A	2020-02-20	EN0297	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	20	36327.68537	24271.75271
Site A	2020-02-20	EN0298	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36356.21378	24225.23428
Site A	2020-02-20	EN0299	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	36361.52453	24229.24076
Site A	2020-02-20	EN0300	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36369.93115	24209.65401
Site A	2020-02-20	EN0301	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	36377.114	24208.42993
Site A	2020-02-20	EN0302	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36377.33648	24208.09606
Site A	2020-02-20	EN0303	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	36382.86972	24203.19942
Site A	2020-02-20	EN0304	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	36387.62435	24202.19789
Site A	2020-02-20	EN0305	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36391.26676	24204.6463
Site A	2020-03-09	EN0307	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	8	36252.499	24108.541
Site A	2020-03-09	EN0308	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	16	36260.737	24102.597
Site A	2020-03-09	EN0309	Falcataria falcata	Fabaceae	Non-native	naturalised	3	25	36266.236	24100.327

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-09	EN0310	Terminalia catappa	Combretaceae	Native	LC	1.8	20	36263.716	24097.462
Site A	2020-03-09	EN0311	Ficus variegata	Moraceae	Native	LC	1.3	14	36264.82	24105.693
Site A	2020-03-09	EN0312	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	36274.423	24141.146
Site A	2020-03-09	EN0313	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	18	36277.562	24142.774
Site A	2020-03-09	EN0314	Falcataria falcata	Fabaceae	Non-native	naturalised	1	16	36275.826	24149.026
Site A	2020-03-09	EN0315	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	36278.99	24147.333
Site A	2020-03-09	EN0316	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	36285.276	24144.665
Site A	2020-03-09	EN0317	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	36288.205	24149.743
Site A	2020-03-09	EN0318	Falcataria falcata	Fabaceae	Non-native	naturalised	3.8	20	36286.926	24141.982
Site A	2020-03-09	EN0319	Falcataria falcata	Fabaceae	Non-native	naturalised	1	16	36297.265	24169.461
Site A	2020-03-09	EN0320	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	18	36297.661	24170.353
Site A	2020-03-09	EN0321	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	36295.009	24170.596
Site A	2020-03-09	EN0322	Falcataria falcata	Fabaceae	Non-native	naturalised	4	25	36284.86	24183.594
Site A	2020-03-09	EN0323	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	36284.451	24187.192
Site A	2020-03-09	EN0324	Falcataria falcata	Fabaceae	Non-native	naturalised	1	18	36283.48	24186.533
Site A	2020-03-09	EN0325	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	18	36282.469	24184.46
Site A	2020-03-09	EN0326	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	18	36282.599	24176.581
Site A	2020-03-09	EN0327	Falcataria falcata	Fabaceae	Non-native	naturalised	3.8	18	36280.216	24176.961
Site A	2020-03-09	EN0328	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	16	36290.442	24172.68
Site A	2020-03-09	EN0329	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	16	36269.35	24182.948
Site A	2020-03-09	EN0330	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	16	36267.672	24181.498
Site A	2020-03-09	EN0331	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	14	36265.819	24182.008
Site A	2020-03-09	EN0332	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.5	16	36264.398	24182.463
Site A	2020-03-09	EN0333	Syzygium grande	Myrtaceae	Native	LC	1.1	15	36265.545	24178.259
Site A	2020-03-09	EN0334	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.4	16	36263.473	24173.606
Site A	2020-03-09	EN0335	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	36267.632	24168.365
Site A	2020-03-09	EN0336	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	14	36266.461	24169.781
Site A	2020-03-09	EN0337	Syzygium grande	Myrtaceae	Native	LC	1.6	16	36259.457	24160.031
Site A	2020-03-09	EN0338	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.6	12	36261.543	24153.937
Site A	2020-03-09	EN0339	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	12	36254.828	24154.672
Site A	2020-03-09	EN0340	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	18	36253.761	24160.53
Site A	2020-03-09	EN0341	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	15	36256.521	24166.186
Site A	2020-03-09	EN0342	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	15	36246.767	24160.283
Site A	2020-03-09	EN0343	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	12	36247.544	24154.484
Site A	2020-03-09	EN0344	Falcataria falcata	Fabaceae	Non-native	naturalised	4.3	20	36247.546	24140.095

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-09	EN0345	Ficus variegata	Moraceae	Native	LC	1.2	16	36249.654	24134.264
Site A	2020-03-09	EN0346	Ficus variegata	Moraceae	Native	LC	1.6	15	36235.163	24115.965
Site A	2020-03-09	EN0347	Falcataria falcata	Fabaceae	Non-native	naturalised	3	25	36288.708	24236.261
Site A	2020-03-09	EN0348	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1	13	36306.302	24233.419
Site A	2020-03-09	EN0349	Falcataria falcata	Fabaceae	Non-native	naturalised	3.5	25	36310.95	24236.462
Site A	2020-03-09	EN0350	Ficus variegata	Moraceae	Native	LC	1.6	16	36300.498	24222.932
Site A	2020-03-09	EN0351	Samanea saman	Fabaceae	Non-native	casual	2.1	18	36299.787	24216.188
Site A	2020-03-09	EN0352	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	16	36301.403	24207.585
Site A	2020-03-09	EN0353	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	16	36301.105	24198.201
Site A	2020-03-09	EN0354	Samanea saman	Fabaceae	Non-native	casual	1	15	36302.653	24191.565
Site A	2020-03-09	EN0355	Elaeis guineensis	Arecaceae	Non-native	casual	1.2	9	36308.933	24181.102
Site A	2020-03-09	EN0356	Samanea saman	Fabaceae	Non-native	casual	1.9	16	36311.385	24187.022
Site A	2020-03-09	EN0357	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	12	36315.717	24189.083
Site A	2020-03-09	EN0358	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	25	36318.944	24211.442
Site A	2020-03-09	EN0359	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	15	36304.915	24244.237
Site A	2020-03-09	EN0359A	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	15	36304.915	24244.237
Site A	2020-03-09	EN0359B	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	15	36304.915	24244.237
Site A	2020-03-09	EN0360	Samanea saman	Fabaceae	Non-native	casual	2	16	36318.853	24251.937
Site A	2020-03-09	EN0361	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	14	36311.954	24255.247
Site A	2020-03-09	EN0362	Falcataria falcata	Fabaceae	Non-native	naturalised	2	20	36311.953	24257.052
Site A	2020-03-09	EN0363	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	12	36314.941	24260.001
Site A	2020-03-09	EN0364	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	25	36334.433	24227.785
Site A	2020-03-09	EN0365	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	36334.633	24222.612
Site A	2020-03-09	EN0366	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	22	36328.424	24216.175
Site A	2020-03-09	EN0367	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	36338.089	24216.185
Site A	2020-03-09	EN0368	Falcataria falcata	Fabaceae	Non-native	naturalised	1	22	36343.826	24208.977
Site A	2020-03-09	EN0369	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	25	36342.068	24205.469
Site A	2020-03-09	EN0370	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	36351.014	24204.465
Site A	2020-03-09	EN0371	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	25	36352.026	24189.465
Site A	2020-03-09	EN0372	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	36355.001	24183.163
Site A	2020-03-09	EN0373	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	36349.951	24176.885
Site A	2020-03-09	EN0374	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	36332.168	24169.567
Site A	2020-03-09	EN0375	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	36316.275	24167.936
Site A	2020-03-09	EN0376	Falcataria falcata	Fabaceae	Non-native	naturalised	2	16	36315.727	24158.87
Site A	2020-03-09	EN0377	Falcataria falcata	Fabaceae	Non-native	naturalised	3.6	18	36318.694	24149.373

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-10	EN0378	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	16	36324.908	24271.668
Site A	2020-03-10	EN0379	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	25	36325.341	24276.095
Site A	2020-03-10	EN0380	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	25	36326.772	24276.905
Site A	2020-03-10	EN0381	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	25	36323.67	24278.271
Site A	2020-03-10	EN0382	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	36324.49	24279.323
Site A	2020-03-10	EN0383	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	12	36344.016	24325.53
Site A	2020-03-10	EN0383A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	12	36344.016	24325.53
Site A	2020-03-10	EN0384	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	36301.955	24320.394
Site A	2020-03-10	EN0385	Falcataria falcata	Fabaceae	Non-native	naturalised	1	15	36285.422	24331.665
Site A	2020-03-10	EN0386	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	36282.061	24333.952
Site A	2020-03-10	EN0387	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	36276.466	24336.022
Site A	2020-03-10	EN0388	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	13	36278.055	24322.163
Site A	2020-03-10	EN0389	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	36280.188	24320.96
Site A	2020-03-10	EN0390	Ficus variegata	Moraceae	Native	LC	1.3	12	36285.8	24317.938
Site A	2020-03-10	EN0391	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	18	36294.383	24312.085
Site A	2020-03-10	EN0392	Pterocarpus indicus	Fabaceae	Non-native	casual	1.3	18	36297.15	24319.351
Site A	2020-03-10	EN0393	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	18	36289.551	24304.284
Site A	2020-03-10	EN0394	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	16	36297.018	24307.382
Site A	2020-03-10	EN0395	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	16	36301.581	24305.921
Site A	2020-03-10	EN0396	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	14	36300.81	24304.163
Site A	2020-03-10	EN0397	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	18	36301.345	24306.766
Site A	2020-03-10	EN0398	Pterocarpus indicus	Fabaceae	Non-native	casual	1.2	12	36306.066	24302.23
Site A	2020-03-10	EN0399	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	36307.81	24300.747
Site A	2020-03-10	EN0400	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	16	36307.485	24310.333
Site A	2020-03-10	EN0401	Ficus variegata	Moraceae	Native	LC	1.5	20	36316.803	24309.288
Site A	2020-03-10	EN0402	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	20	36318.466	24291.322
Site A	2020-03-10	EN0403	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	15	36330.2	24293.735
Site A	2020-03-10	EN0404	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	36315.249	24290.865
Site A	2020-03-10	EN0405	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	5	36287.353	24218.404
Site A	2020-03-10	EN0406	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	36289.041	24238.349
Site A	2020-03-10	EN0407	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	16	36291.339	24249.547
Site A	2020-03-10	EN0408	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	16	36285.919	24248.181
Site A	2020-03-10	EN0409	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	14	36284.131	24252.212
Site A	2020-03-10	EN0410	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	36279.263	24256.589
Site A	2020-03-10	EN0411	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	36277.022	24257.027

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-10	EN0412	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36273.54	24260.262
Site A	2020-03-10	EN0413	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	16	36268.686	24262.196
Site A	2020-03-10	EN0414	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	36278.171	24267.02
Site A	2020-03-10	EN0415	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	36283.544	24265.671
Site A	2020-03-10	EN0416	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	16	36289.569	24265.596
Site A	2020-03-10	EN0417	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	16	36295.544	24270.916
Site A	2020-03-10	EN0418	Falcataria falcata	Fabaceae	Non-native	naturalised	2.3	25	36294.057	24267.61
Site A	2020-03-10	EN0419	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	36287.692	24276.805
Site A	2020-03-10	EN0420	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	25	36281.258	24277.207
Site A	2020-03-10	EN0421	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	36276.616	24276.779
Site A	2020-03-10	EN0421A	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	25	36276.616	24276.779
Site A	2020-03-10	EN0422	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	15	36271.191	24273.002
Site A	2020-03-10	EN0423	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	14	36272.96	24278.834
Site A	2020-03-10	EN0424	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	18	36268.667	24266.439
Site A	2020-03-10	EN0425	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	36258.826	24258.778
Site A	2020-03-10	EN0426	Falcataria falcata	Fabaceae	Non-native	naturalised	1	25	36252.658	24265.646
Site A	2020-03-10	EN0427	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	25	36256.009	24273.079
Site A	2020-03-10	EN0428	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	36259.02	24270.342
Site A	2020-03-10	EN0429	Falcataria falcata	Fabaceae	Non-native	naturalised	2.3	25	36246.958	24280.61
Site A	2020-03-10	EN0430	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	22	36242.475	24282.802
Site A	2020-03-10	EN0431	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	36262.378	24307.324
Site A	2020-03-10	EN0431A	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	36262.378	24307.324
Site A	2020-03-10	EN0432	Falcataria falcata	Fabaceae	Non-native	naturalised	3.7	25	36273.468	24307.391
Site A	2020-03-10	EN0433	Samanea saman	Fabaceae	Non-native	casual	1.5	16	36279.053	24314.39
Site A	2020-03-10	EN0434	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	14	36283.202	24302.624
Site A	2020-03-11	EN0384A	Falcataria falcata	Fabaceae	Non-native	naturalised	Unable to	16	36285.77966	24330.95792
Site A	2020-03-11	EN0435	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	20	36239.447	24298.662
Site A	2020-03-11	EN0436	Terminalia catappa	Combretaceae	Native	LC	2.2	18	36239.19	24299.101
Site A	2020-03-11	EN0437	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	16	36228.935	24324.483
Site A	2020-03-11	EN0438	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	16	36232.498	24322.954
Site A	2020-03-11	EN0439	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.05	13	36243.978	24331.54
Site A	2020-03-11	EN0440	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	12	36245.004	24331.69
Site A	2020-03-11	EN0441	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	36245.735	24331.615
Site A	2020-03-11	EN0442	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	10	36250.173	24332.5
Site A	2020-03-11	EN0443	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	14	36251.948	24332.312

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-11	EN0444	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	25	36258.95	24331.697
Site A	2020-03-11	EN0445	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	25	36262.434	24338.748
Site A	2020-03-11	EN0446	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	10	36263.351	24334.922
Site A	2020-03-11	EN0447	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	12	36262.699	24335.84
Site A	2020-03-11	EN0448	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	25	36247.991	24344.478
Site A	2020-03-11	EN0449	Falcataria falcata	Fabaceae	Non-native	naturalised	1	16	36247.143	24342.827
Site A	2020-03-11	EN0449A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	16	36247.143	24342.827
Site A	2020-03-11	EN0450	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	18	36249.027	24353.489
Site A	2020-03-11	EN0451	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	10	36259.568	24362.354
Site A	2020-03-11	EN0452	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	14	36277.594	24382.323
Site A	2020-03-11	EN0453	Falcataria falcata	Fabaceae	Non-native	naturalised	1	14	36282.305	24382.517
Site A	2020-03-11	EN0454	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	12	36266.998	24389.675
Site A	2020-03-11	EN0455	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	10	36265.466	24391.882
Site A	2020-03-11	EN0456	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.6	10	36254.995	24404.455
Site A	2020-03-11	EN0457	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	18	36237.325	24400.044
Site A	2020-03-11	EN0458	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	10	36234.144	24380.767
Site A	2020-03-11	EN0459	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	12	36245.526	24372.047
Site A	2020-03-11	EN0460	Ficus variegata	Moraceae	Native	LC	1.1	12	36232.164	24350.177
Site A	2020-03-11	EN0461	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	25	36223.054	24352.771
Site A	2020-03-11	EN0462	Falcataria falcata	Fabaceae	Non-native	naturalised	2	22	36211.657	24353.515
Site A	2020-03-11	EN0463	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	36217.325	24351.154
Site A	2020-03-11	EN0464	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	36216.434	24349.028
Site A	2020-03-11	EN0465	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	36215.921	24347.703
Site A	2020-03-11	EN0466	Claoxylon indicum	Euphorbiaceae	Native	LC	1.2	9	36216.884	24355.208
Site A	2020-03-11	EN0467	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36221.795	24332.116
Site A	2020-03-11	EN0468	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	36218.395	24322.823
Site A	2020-03-11	EN0469	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	36222.009	24321.546
Site A	2020-03-11	EN0470	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	16	36220.926	24321.531
Site A	2020-03-11	EN0471	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	16	36223.667	24322.585
Site A	2020-03-12	EN0472	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	10	36174.804	24273.531
Site A	2020-03-12	EN0473	Samanea saman	Fabaceae	Non-native	casual	1.1	8	36117.303	24250.859
Site A	2020-03-12	EN0474	Ficus benjamina	Moraceae	Cryptogenic	-	5	16	36081.964	24232.192
Site A	2020-03-12	EN0475	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	9	36094.629	24233.569
Site A	2020-03-12	EN0476	Ficus variegata	Moraceae	Native	LC	1.2	8	36093.011	24240.974
Site A	2020-03-12	EN0477	Falcataria falcata	Fabaceae	Non-native	naturalised	3	25	36085.807	24246.532

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-12	EN0478	Ficus variegata	Moraceae	Native	LC	1.1	10	36080.58	24249.838
Site A	2020-03-12	EN0479	Claoxylon indicum	Euphorbiaceae	Native	LC	1.2	8	36084.574	24259.363
Site A	2020-03-12	EN0480	Ficus variegata	Moraceae	Native	LC	1.4	16	36060.958	24256.021
Site A	2020-03-12	EN0481	Ficus variegata	Moraceae	Native	LC	1.4	16	36060.533	24257.418
Site A	2020-03-12	EN0482	Ficus variegata	Moraceae	Native	LC	1.2	16	36065.018	24251.995
Site A	2020-03-12	EN0483	Archidendron jiringa	Fabaceae	Native	VU	0.8	10	36045.863	24265.082
Site A	2020-03-12	EN0484	Archidendron jiringa	Fabaceae	Native	VU	0.5	10	36046.627	24267.556
Site A	2020-03-12	EN0485	Cinnamomum iners	Lauraceae	Native	LC	1.7	9	36050.044	24271.387
Site A	2020-03-12	EN0486	Archidendron jiringa	Fabaceae	Native	VU	2.4	16	36058.132	24288.374
Site A	2020-03-12	EN0487	Archidendron jiringa	Fabaceae	Native	VU	0.8	8	36064.351	24271.138
Site A	2020-03-12	EN0488	Archidendron jiringa	Fabaceae	Native	VU	0.9	9	36061.586	24270.253
Site A	2020-03-12	EN0489	Archidendron jiringa	Fabaceae	Native	VU	1.4	14	36062.48	24266.885
Site A	2020-03-12	EN0490	Macaranga gigantea	Euphorbiaceae	Native	LC	1.1	10	36082.908	24280.379
Site A	2020-03-12	EN0491	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	25	36080.447	24286.914
Site A	2020-03-12	EN0492	Prunus polystachya	Rosaceae	Native	LC	1.1	12	36069.261	24299.872
Site A	2020-03-12	EN0493	Falcataria falcata	Fabaceae	Non-native	naturalised	1	25	36070.4	24302.837
Site A	2020-03-12	EN0493A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	36070.4	24302.837
Site A	2020-03-12	EN0494	Archidendron jiringa	Fabaceae	Native	VU	0.9	16	36071.718	24321.526
Site A	2020-03-12	EN0495	Archidendron jiringa	Fabaceae	Native	VU	1	10	36075.283	24317.693
Site A	2020-03-12	EN0496	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	12	36070.798	24326.086
Site A	2020-03-12	EN0497	Khaya cf. nyasica	-	-	-	1	12	36074.292	24335.784
Site A	2020-03-12	EN0498	Khaya cf. nyasica	-	-	-	1.3	16	36072.36	24344.919
Site A	2020-03-12	EN0499	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	16	36068.224	24360.458
Site A	2020-03-12	EN0500	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	12	36072.061	24365.801
Site A	2020-03-12	EN0501	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	12	36065.266	24367.155
Site A	2020-03-12	EN0502	Khaya cf. nyasica	-	-	-	2.1	16	36082.273	24367.472
Site A	2020-03-12	EN0503	Khaya cf. nyasica	-	-	-	1.1	16	36086.297	24361.655
Site A	2020-03-12	EN0504	Swietenia macrophylla	Meliaceae	Non-native	casual	1.4	16	36093.813	24361.091
Site A	2020-03-12	EN0505	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.5	16	36084.495	24357.816
Site A	2020-03-12	EN0506	Khaya senegalensis	Meliaceae	Non-native	cultivated only	2.5	20	36076.255	24356.772
Site A	2020-03-12	EN0507	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	15	36074.825	24350.958
Site A	2020-03-12	EN0508	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	15	36076.39	24347.367
Site A	2020-03-12	EN0509	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	15	36082.121	24348.59
Site A	2020-03-12	EN0510	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	15	36085.355	24345.985
Site A	2020-03-12	EN0511	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	16	36084.777	24344.845

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-12	EN0512	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	18	36090.836	24338.993
Site A	2020-03-12	EN0513	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.6	18	36092.868	24340.493
Site A	2020-03-12	EN0514	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	18	36103.564	24344.288
Site A	2020-03-12	EN0515	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	16	36104.144	24350.453
Site A	2020-03-12	EN0516	Elaeis guineensis	Arecaceae	Non-native	casual	2	10	36101.209	24358.164
Site A	2020-03-12	EN0517	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	16	36111.654	24349.368
Site A	2020-03-12	EN0518	Elaeis guineensis	Arecaceae	Non-native	casual	2	10	36120.647	24354.711
Site A	2020-03-12	EN0519	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	15	36118.971	24349.353
Site A	2020-03-12	EN0520	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	14	36123.256	24344.319
Site A	2020-03-12	EN0521	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	15	36121.181	24340.228
Site A	2020-03-12	EN0522	Archidendron jiringa	Fabaceae	Native	VU	0.6	14	36116.287	24336.865
Site A	2020-03-12	EN0523	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	18	36104.674	24332.213
Site A	2020-03-12	EN0524	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	16	36101.504	24331.221
Site A	2020-03-12	EN0525	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	16	36101.55	24341.041
Site A	2020-03-12	EN0526	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	16	36099.999	24331.953
Site A	2020-03-12	EN0527	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	16	36098.942	24333.487
Site A	2020-03-12	EN0528	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	16	36097.404	24330.363
Site A	2020-03-12	EN0529	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	13	36088.385	24325.26
Site A	2020-03-12	EN0530	Ficus variegata	Moraceae	Native	LC	1.1	13	36094.542	24318.401
Site A	2020-03-12	EN0531	Claoxylon indicum	Euphorbiaceae	Native	LC	1.1	11	36091.226	24315.055
Site A	2020-03-16	EN0532	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	36138.866	24293.049
Site A	2020-03-16	EN0532A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	36138.866	24293.049
Site A	2020-03-16	EN0532B	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	36138.866	24293.049
Site A	2020-03-16	EN0532C	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	36138.866	24293.049
Site A	2020-03-16	EN0533	Falcataria falcata	Fabaceae	Non-native	naturalised	1.35	25	36133.945	24296.58
Site A	2020-03-16	EN0534	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	20	36125.844	24299.535
Site A	2020-03-16	EN0535	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	25	36125.347	24299.344
Site A	2020-03-16	EN0536	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	36117.222	24293.083
Site A	2020-03-16	EN0537	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	36092.827	24297.742
Site A	2020-03-16	EN0538	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	25	36099.601	24308.803
Site A	2020-03-16	EN0539	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	25	36102.507	24310.772
Site A	2020-03-16	EN0540	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	36107.425	24308.176
Site A	2020-03-16	EN0541	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	25	36111.855	24308.455
Site A	2020-03-16	EN0542	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.35	16	36112.232	24317.44
Site A	2020-03-16	EN0543	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	16	36104.473	24326.735

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-16	EN0544	Swietenia macrophylla	Meliaceae	Non-native	casual	1.4	18	36116.732	24326.551
Site A	2020-03-16	EN0545	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.35	16	36120.459	24321.927
Site A	2020-03-16	EN0546	Falcataria falcata	Fabaceae	Non-native	naturalised	1.65	25	36127.855	24315.471
Site A	2020-03-16	EN0547	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	16	36131.125	24318.101
Site A	2020-03-16	EN0548	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	36132.617	24318.224
Site A	2020-03-16	EN0549	Terminalia catappa	Combretaceae	Native	LC	1.2	16	36155.568	24325.257
Site A	2020-03-16	EN0550	Falcataria falcata	Fabaceae	Non-native	naturalised	1.05	16	36166.669	24322.838
Site A	2020-03-16	EN0551	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	36178.647	24326.169
Site A	2020-03-16	EN0552	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	25	36166.863	24338.789
Site A	2020-03-16	EN0553	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	15	36164.501	24339.125
Site A	2020-03-16	EN0554	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36164.112	24343.8
Site A	2020-03-16	EN0555	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	36183.248	24356.93
Site A	2020-03-16	EN0556	Falcataria falcata	Fabaceae	Non-native	naturalised	1.05	18	36183.714	24355.852
Site A	2020-03-16	EN0557	Falcataria falcata	Fabaceae	Non-native	naturalised	3.2	25	36176.781	24368.364
Site A	2020-03-16	EN0558	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1	12	36164.154	24362.451
Site A	2020-03-16	EN0559	Ficus variegata	Moraceae	Native	LC	1.05	10	36158.944	24367.736
Site A	2020-03-16	EN0560	Falcataria falcata	Fabaceae	Non-native	naturalised	1	14	36157.653	24371.914
Site A	2020-03-16	EN0561	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	18	36149.02	24389.29
Site A	2020-03-16	EN0562	Falcataria falcata	Fabaceae	Non-native	naturalised	1	12	36155.307	24386.965
Site A	2020-03-16	EN0563	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	18	36149.485	24387.011
Site A	2020-03-16	EN0564	Falcataria falcata	Fabaceae	Non-native	naturalised	1.45	14	36153.191	24405.66
Site A	2020-03-16	EN0565	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	25	36171.158	24394.165
Site A	2020-03-16	EN0566	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	25	36179.563	24389.562
Site A	2020-03-16	EN0567	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	36181.723	24385.935
Site A	2020-03-16	EN0568	Falcataria falcata	Fabaceae	Non-native	naturalised	2	18	36184.117	24384.721
Site A	2020-03-16	EN0569	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	18	36186.817	24379.76
Site A	2020-03-16	EN0570	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	16	36190.735	24378.348
Site A	2020-03-16	EN0571	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	36201.974	24376.06
Site A	2020-03-16	EN0572	Ficus variegata	Moraceae	Native	LC	1.1	15	36220.614	24400.512
Site A	2020-03-16	EN0573	Macaranga gigantea	Euphorbiaceae	Native	LC	1.1	12	36220.446	24400.558
Site A	2020-03-16	EN0574	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	8	36215.418	24411.162
Site A	2020-03-16	EN0575	Dimocarpus lichi	Sapindaceae	Native	DD	1.6	16	36197.94	24425.868
Site A	2020-03-16	EN0576	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.5	16	36195.765	24421.532
Site A	2020-03-16	EN0577	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.7	17	36192.033	24425.561
Site A	2020-03-16	EN0578	Ficus variegata	Moraceae	Native	LC	1.8	18	36202.427	24439.482

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-16	EN0579	Macaranga gigantea	Euphorbiaceae	Native	LC	1	15	36203.95268	24447.81037
Site A	2020-03-16	EN0580	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	16	36228.27933	24434.456
Site A	2020-03-17	EN0581	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.45	18	36070.876	24363.212
Site A	2020-03-17	EN0582	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.55	16	36062.033	24368.494
Site A	2020-03-17	EN0583	Falcataria falcata	Fabaceae	Non-native	naturalised	1	7	36073.944	24385.322
Site A	2020-03-17	EN0584	Falcataria falcata	Fabaceae	Non-native	naturalised	1	15	36096.304	24398.582
Site A	2020-03-17	EN0585	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	18	36102.03	24402.467
Site A	2020-03-17	EN0586	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	7	36102.069	24401.558
Site A	2020-03-17	EN0586A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	36102.069	24401.558
Site A	2020-03-17	EN0587	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	18	36108.618	24405.732
Site A	2020-03-17	EN0588	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	6	36130.78	24397.45
Site A	2020-03-17	EN0589	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	15	36180.783	24400.283
Site A	2020-03-17	EN0590	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	16	36180.402	24402.699
Site A	2020-03-17	EN0591	Camptosperma auriculatum	Anacardiaceae	Native	LC	1.4	15	36198.092	24398.375
Site A	2020-03-17	EN0592	Camptosperma auriculatum	Anacardiaceae	Native	LC	1.6	18	36197.39	24398.932
Site A	2020-03-17	EN0593	Litsea elliptica	Lauraceae	Native	LC	1.4	18	36210.579	24391.285
Site A	2020-03-17	EN0594	Archidendron jiringa	Fabaceae	Native	VU	1.4	15	36199.472	24405.569
Site A	2020-03-17	EN0595	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.8	16	36204.094	24418.473
Site A	2020-03-17	EN0596	Archidendron jiringa	Fabaceae	Native	VU	0.6	12	36194.5	24421.135
Site A	2020-03-17	EN0597	Ficus variegata	Moraceae	Native	LC	3.5	20	36194.109	24416.955
Site A	2020-03-17	EN0598	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	36192.538	24415.41
Site A	2020-03-17	EN0599	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	12	36178.583	24421.611
Site A	2020-03-17	EN0600	Ficus variegata	Moraceae	Native	LC	1	15	36182.768	24421.88
Site A	2020-03-17	EN0601	Ficus variegata	Moraceae	Native	LC	1.3	15	36200.586	24433.941
Site A	2020-03-17	EN0602	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	36197.728	24445.213
Site A	2020-03-17	EN0603	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	2.5	36140.093	24423.486
Site A	2020-03-17	EN0604	Ficus hispida	Moraceae	Non-native	casual	0.3	5	36140.111	24422.664
Site A	2020-03-17	EN0605	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	16	36110.991	24479.468
Site A	2020-03-17	EN0606	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	16	36119.3	24487.221
Site A	2020-03-17	EN0607	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1	14	36115.969	24491.447
Site A	2020-03-17	EN0608	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	16	36108.267	24483.867
Site A	2020-03-17	EN0609	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	16	36104.627	24495.15
Site A	2020-03-17	EN0610	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	16	36100.255	24484.879
Site A	2020-03-17	EN0611	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	16	36101.2	24479.748
Site A	2020-03-17	EN0612	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	36070.159	24447.552

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-17	EN0613	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	36071.443	24444.272
Site A	2020-03-17	EN0614	Falcataria falcata	Fabaceae	Non-native	naturalised	1.05	16	36069.372	24440.514
Site A	2020-03-17	EN0615	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	25	36071.945	24434.374
Site A	2020-03-17	EN0616	Falcataria falcata	Fabaceae	Non-native	naturalised	1.25	16	36080.017	24445.464
Site A	2020-03-17	EN0617	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	16	36086.992	24445.616
Site A	2020-03-17	EN0618	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	36089.847	24440.456
Site A	2020-03-17	EN0619	Falcataria falcata	Fabaceae	Non-native	naturalised	3	25	36094.156	24435.74
Site A	2020-03-17	EN0620	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	25	36093.077	24435.97
Site A	2020-03-17	EN0621	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	16	36090	24432.841
Site A	2020-03-17	EN0622	Falcataria falcata	Fabaceae	Non-native	naturalised	1.15	20	36096.238	24431.297
Site A	2020-03-17	EN0623	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36098.838	24428.212
Site A	2020-03-17	EN0624	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	10	36100.016	24430.331
Site A	2020-03-17	EN0625	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	25	36105.972	24435.201
Site A	2020-03-17	EN0626	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	14	36114.304	24435.277
Site A	2020-03-17	EN0627	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	14	36115.894	24434.973
Site A	2020-03-17	EN0628	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	16	36111.892	24421.273
Site A	2020-03-17	EN0629	Falcataria falcata	Fabaceae	Non-native	naturalised	1.25	16	36110.258	24421.469
Site A	2020-03-17	EN0630	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	36106.15	24422.592
Site A	2020-03-17	EN0630A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	20	36106.15	24422.592
Site A	2020-03-17	EN0631	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	36092.142	24419.603
Site A	2020-03-17	EN0632	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	18	36086.479	24418.263
Site A	2020-03-17	EN0632A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	18	36086.479	24418.263
Site A	2020-03-17	EN0633	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.2	16	36079.325	24424.682
Site A	2020-03-17	EN0634	Ficus variegata	Moraceae	Native	LC	2.2	20	36074.909	24413.359
Site A	2020-03-17	EN0635	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	20	36071.553	24415.322
Site A	2020-03-17	EN0636	Falcataria falcata	Fabaceae	Non-native	naturalised	1	25	36053.007	24445.433
Site A	2020-03-18	EN0637	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	36048.337	24431.518
Site A	2020-03-18	EN0638	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	20	36044.85	24432.39
Site A	2020-03-18	EN0639	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	36041.728	24469.891
Site A	2020-03-18	EN0640	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	36026.771	24493.898
Site A	2020-03-18	EN0641	Falcataria falcata	Fabaceae	Non-native	naturalised	1	18	36016.92	24517.942
Site A	2020-03-18	EN0642	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	36021.915	24507.244
Site A	2020-03-18	EN0643	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	36027.405	24497.276
Site A	2020-03-18	EN0644	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	36037.468	24498.224
Site A	2020-03-18	EN0645	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	36043.562	24475.439

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-18	EN0646	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	36047.937	24470.654
Site A	2020-03-18	EN0646A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36047.937	24470.654
Site A	2020-03-18	EN0647	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	36051.372	24463.907
Site A	2020-03-18	EN0648	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	36056.468	24463.713
Site A	2020-03-18	EN0649	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	16	36059.643	24460.477
Site A	2020-03-18	EN0650	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36054.523	24487.611
Site A	2020-03-18	EN0651	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36052.464	24492.327
Site A	2020-03-18	EN0652	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	25	36045.803	24518.814
Site A	2020-03-18	EN0653	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	36053.035	24514.871
Site A	2020-03-18	EN0654	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36051.925	24515.288
Site A	2020-03-18	EN0655	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	18	36057.515	24517.286
Site A	2020-03-18	EN0656	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36057.336	24518.606
Site A	2020-03-18	EN0657	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	15	36058.764	24517.693
Site A	2020-03-18	EN0658	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	36065.564	24512.504
Site A	2020-03-18	EN0659	Falcataria falcata	Fabaceae	Non-native	naturalised	1	18	36065.671	24501.32
Site A	2020-03-18	EN0660	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	18	36070.491	24498.9
Site A	2020-03-18	EN0661	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	36073.964	24510.45
Site A	2020-03-18	EN0662	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	22	36076.039	24512.3
Site A	2020-03-18	EN0663	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	25	36081.018	24506.141
Site A	2020-03-18	EN0664	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	18	36084.868	24500.538
Site A	2020-03-18	EN0665	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	22	36085.758	24504.814
Site A	2020-03-18	EN0666	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	22	36087.102	24504.346
Site A	2020-03-18	EN0667	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36085.761	24501.402
Site A	2020-03-18	EN0668	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	16	36090.44	24498.622
Site A	2020-03-18	EN0669	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	36046.013	24541.35
Site A	2020-03-18	EN0670	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36054.408	24521.385
Site A	2020-03-18	EN0671	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36050.699	24520.803
Site A	2020-03-18	EN0672	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	22	36047.208	24522.311
Site A	2020-03-18	EN0673	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	22	36047.13	24523.098
Site A	2020-03-18	EN0674	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	36043.506	24528.971
Site A	2020-03-18	EN0675	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	16	36039.256	24528.54
Site A	2020-03-18	EN0676	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	18	36035.108	24530.255
Site A	2020-03-18	EN0677	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	36024.941	24533.125
Site A	2020-03-18	EN0678	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	36019.264	24533.826
Site A	2020-03-18	EN0679	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	22	36016.615	24528.292

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-18	EN0680	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	36014.715	24527.417
Site A	2020-03-18	EN0681	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	36012.772	24533.176
Site A	2020-03-18	EN0682	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	36014.472	24535.878
Site A	2020-03-18	EN0683	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	22	36016.354	24538.416
Site A	2020-03-18	EN0684	Falcataria falcata	Fabaceae	Non-native	naturalised	1	18	36016.342	24540.817
Site A	2020-03-18	EN0685	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	25	36013.271	24541.264
Site A	2020-03-18	EN0686	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36012.783	24540.956
Site A	2020-03-18	EN0687	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	18	35991.347	24554.952
Site A	2020-03-18	EN0688	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	22	35990.536	24535.494
Site A	2020-03-18	EN0689	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	20	35972.59	24539.629
Site A	2020-03-18	EN0690	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	20	35973.328	24534.973
Site A	2020-03-18	EN0691	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	35957.373	24541.149
Site A	2020-03-18	EN0692	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	35978.146	24532.699
Site A	2020-03-18	EN0693	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	35992.498	24522.354
Site A	2020-03-18	EN0694	Elaeis guineensis	Arecaceae	Non-native	casual	2.2	10	35995.55	24523.411
Site A	2020-03-18	EN0695	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	6	36001.186	24513.119
Site A	2020-03-19	EN0696	Gnetum gnemon var. gnemon	Gnetaceae	Native	CR	1.1	12	35739.473	24774.712
Site A	2020-03-19	EN0697	Cocos nucifera	Arecaceae	Non-native	naturalised	1.1	16	35734.212	24780.012
Site A	2020-03-19	EN0698	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	25	35733.195	24778.93
Site A	2020-03-19	EN0699	Cinnamomum iners	Lauraceae	Native	LC	1.1	8	35737.603	24788.439
Site A	2020-03-19	EN0700	Ficus variegata	Moraceae	Native	LC	1.3	18	35737.826	24786.943
Site A	2020-03-19	EN0701	Pterocarpus indicus	Fabaceae	Non-native	casual	2.2	25	35738.482	24791.662
Site A	2020-03-19	EN0702	Pterocarpus indicus	Fabaceae	Non-native	casual	1.6	25	35737.762	24793.325
Site A	2020-03-19	EN0703	Alstonia angustiloba	Apocynaceae	Native	LC	1.7	22	35746.261	24796.602
Site A	2020-03-19	EN0704	Falcataria falcata	Fabaceae	Non-native	naturalised	3.5	25	35761.33	24792.258
Site A	2020-03-19	EN0705	Pterocarpus indicus	Fabaceae	Non-native	casual	2.8	25	35777.986	24788.24
Site A	2020-03-19	EN0706	Macaranga gigantea	Euphorbiaceae	Native	LC	1.5	15	35791.995	24796.249
Site A	2020-03-19	EN0707	Symplocos fasciculata	Symplocaceae	Native	VU	0.5	6	35794.15	24804.843
Site A	2020-03-19	EN0708	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	15	35804.518	24828.225
Site A	2020-03-19	EN0709	Falcataria falcata	Fabaceae	Non-native	naturalised	1	12	35807.472	24830.834
Site A	2020-03-19	EN0710	Falcataria falcata	Fabaceae	Non-native	naturalised	1.05	18	35810.766	24827.514
Site A	2020-03-19	EN0711	Ficus hispida	Moraceae	Non-native	casual	0.4	6	35811.386	24821.205
Site A	2020-03-19	EN0712	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	15	35815.258	24813.799
Site A	2020-03-19	EN0713	Syzygium polyanthum	Myrtaceae	Native	LC	1.8	20	35814.157	24809.122
Site A	2020-03-19	EN0714	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.1	15	35812.905	24797.038

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-19	EN0715	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.1	15	35814.272	24796.308
Site A	2020-03-19	EN0716	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.1	16	35814.959	24795.368
Site A	2020-03-19	EN0717	Ficus hispida	Moraceae	Non-native	casual	0.6	6	35822.686	24804.572
Site A	2020-03-19	EN0718	Ficus hispida	Moraceae	Non-native	casual	0.4	6	35827.546	24809.296
Site A	2020-03-19	EN0718A	Ficus hispida	Moraceae	Non-native	casual	0.5	6	35827.546	24809.296
Site A	2020-03-19	EN0718B	Ficus hispida	Moraceae	Non-native	casual	0.6	6	35827.546	24809.296
Site A	2020-03-19	EN0718C	Ficus hispida	Moraceae	Non-native	casual	0.8	6	35827.546	24809.296
Site A	2020-03-19	EN0719	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	15	35841.361	24792.629
Site A	2020-03-19	EN0720	Cocos nucifera	Arecaceae	Non-native	naturalised	1.1	15	35790.021	24772.915
Site A	2020-03-19	EN0721	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	6	35801.404	24766.33
Site A	2020-03-19	EN0722	Falcataria falcata	Fabaceae	Non-native	naturalised	4.5	25	35801.353	24765.576
Site A	2020-03-19	EN0723	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	8	35800.034	24750.294
Site A	2020-03-19	EN0724	Syzygium polyanthum	Myrtaceae	Native	LC	1.3	15	35801.653	24744.317
Site A	2020-03-19	EN0801	Ficus variegata	Moraceae	Native	LC	1.1	12	35618.399	24906.358
Site A	2020-03-19	EN0802	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.4	12	35627.085	24901.531
Site A	2020-03-19	EN0803	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.1	12	35629.52	24904.637
Site A	2020-03-19	EN0804	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.4	12	35626.385	24909.006
Site A	2020-03-19	EN0805	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.4	12	35632.193	24912.136
Site A	2020-03-19	EN0806	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.4	12	35636.417	24913.721
Site A	2020-03-19	EN0807	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.3	12	35633.708	24910.506
Site A	2020-03-19	EN0808	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.9	12	35645.208	24922.72
Site A	2020-03-19	EN0809	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.2	12	35643.395	24924.567
Site A	2020-03-19	EN0810	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.5	12	35644.795	24926.497
Site A	2020-03-19	EN0811	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	18	35657.888	24924.534
Site A	2020-03-19	EN0812	Claoxylon indicum	Euphorbiaceae	Native	LC	1.5	10	35665.644	24936.34
Site A	2020-03-19	EN0813	Hopea odorata	Dipterocarpaceae	Non-native	cultivated only	2	15	35673.322	24944.034
Site A	2020-03-19	EN0814	Macaranga gigantea	Euphorbiaceae	Native	LC	1	10	35687.855	24938.63
Site A	2020-03-19	EN0815	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	15	35695.424	24941.544
Site A	2020-03-19	EN0816	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35695.63	24926.935
Site A	2020-03-19	EN0817	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.9	18	35708.796	24930.064
Site A	2020-03-19	EN0818	Hopea odorata	Dipterocarpaceae	Non-native	cultivated only	1.6	18	35707.283	24935.608
Site A	2020-03-19	EN0819	Ficus variegata	Moraceae	Native	LC	1.3	15	35658.898	24912.881
Site A	2020-03-19	EN0820	Durio zibethinus	Malvaceae	Non-native	casual	1.2	15	35655.878	24908.546
Site A	2020-03-19	EN0821	Durio zibethinus	Malvaceae	Non-native	casual	1.3	15	35651.034	24904.858
Site A	2020-03-19	EN0822	Dimocarpus lichi	Sapindaceae	Native	DD	1	10	35704.305	24891.463

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-19	EN0823	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	12	35724.452	24884.278
Site A	2020-03-19	EN0824	Durio zibethinus	Malvaceae	Non-native	casual	2.8	15	35721.86	24880.473
Site A	2020-03-19	EN0825	Durio zibethinus	Malvaceae	Non-native	casual	1.6	15	35736.005	24874.648
Site A	2020-03-19	EN0826	Ficus variegata	Moraceae	Native	LC	1.1	18	35740.183	24878.415
Site A	2020-03-19	EN0827	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	12	35752.714	24888.146
Site A	2020-03-19	EN0828	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	18	35745.473	24895.364
Site A	2020-03-19	EN0829	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35735.986	24908.29
Site A	2020-03-19	EN0830	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	15	35749.302	24869.632
Site A	2020-03-19	EN0831	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.1	12	35739.861	24846.207
Site A	2020-03-19	EN0832	Durio zibethinus	Malvaceae	Non-native	casual	1.3	15	35744.785	24829.616
Site A	2020-03-19	EN0833	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.1	10	35748.748	24828.867
Site A	2020-03-19	EN0834	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.1	12	35751.176	24828.563
Site A	2020-03-19	EN0835	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.2	10	35771.071	24836.387
Site A	2020-03-19	EN0836	Ficus variegata	Moraceae	Native	LC	1.2	10	35765.218	24852.203
Site A	2020-03-19	EN0837	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	35774.69	24853.482
Site A	2020-03-19	EN0838	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	10	35778.122	24860.264
Site A	2020-03-19	EN0839	Ficus variegata	Moraceae	Native	LC	1	10	35781.451	24855.006
Site A	2020-03-19	EN0840	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.4	12	35781.117	24832.752
Site A	2020-03-19	EN0841	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.2	12	35782.335	24832.882
Site A	2020-03-19	EN0842	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.2	12	35788.37	24833.477
Site A	2020-03-19	EN0843	Syzygium polyanthum	Myrtaceae	Native	LC	1.5	15	35789.006	24837.75
Site A	2020-03-19	EN0844	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.1	12	35787.635	24827.982
Site A	2020-03-19	EN0845	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.1	12	35782.135	24821.63
Site A	2020-03-24	EN0725	Syzygium grande	Myrtaceae	Native	LC	2.3	20	35813.981	24723.189
Site A	2020-03-24	EN0726	Ficus variegata	Moraceae	Native	LC	2.1	20	35818.029	24721.985
Site A	2020-03-24	EN0727	Ficus variegata	Moraceae	Native	LC	2.1	18	35817.868	24719.934
Site A	2020-03-24	EN0728	Mangifera indica	Anacardiaceae	Non-native	casual	1	12	35818.487	24707.469
Site A	2020-03-24	EN0729	Dimocarpus lichi	Sapindaceae	Native	DD	1.6	14	35824.185	24692.715
Site A	2020-03-24	EN0730	Falcataria falcata	Fabaceae	Non-native	naturalised	3	25	35849.796	24679.066
Site A	2020-03-24	EN0731	Ficus variegata	Moraceae	Native	LC	1.2	18	35860.866	24694.996
Site A	2020-03-24	EN0732	Ficus variegata	Moraceae	Native	LC	1	18	35855.55	24698.014
Site A	2020-03-24	EN0733	Macaranga gigantea	Euphorbiaceae	Native	LC	1.5	16	35849.989	24700.718
Site A	2020-03-24	EN0734	Ficus variegata	Moraceae	Native	LC	1.4	14	35854.201	24704.427
Site A	2020-03-24	EN0735	Ficus variegata	Moraceae	Native	LC	1.2	20	35863.23	24697.752
Site A	2020-03-24	EN0736	Ficus variegata	Moraceae	Native	LC	1	18	35862.559	24705.7

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-24	EN0737	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	15	35860.055	24708.662
Site A	2020-03-24	EN0738	Ficus variegata	Moraceae	Native	LC	1.4	18	35845.206	24709.636
Site A	2020-03-24	EN0739	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	16	35863.362	24720.895
Site A	2020-03-24	EN0740	Ficus variegata	Moraceae	Native	LC	1	14	35839.471	24783.458
Site A	2020-03-24	EN0846	Falcataria falcata	Fabaceae	Non-native	naturalised	1	10	35908.616	24698.745
Site A	2020-03-24	EN0847	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	35904.252	24697.205
Site A	2020-03-24	EN0848	Ficus variegata	Moraceae	Native	LC	1.2	15	35901.772	24694.191
Site A	2020-03-24	EN0849	Ficus variegata	Moraceae	Native	LC	1	15	35901.156	24693.883
Site A	2020-03-24	EN0850	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	25	35892.918	24671.912
Site A	2020-03-24	EN0851	Falcataria falcata	Fabaceae	Non-native	naturalised	1	15	35892.925	24671.326
Site A	2020-03-24	EN0852	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	35892.566	24670.864
Site A	2020-03-24	EN0853	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	35889.982	24665.695
Site A	2020-03-24	EN0854	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	35889.839	24665.733
Site A	2020-03-24	EN0855	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	35889.582	24666.925
Site A	2020-03-24	EN0856	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35889.068	24667.488
Site A	2020-03-24	EN0857	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	35883.774	24666.797
Site A	2020-03-24	EN0858	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	35885.597	24664.096
Site A	2020-03-24	EN0859	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	35884.124	24664.509
Site A	2020-03-24	EN0860	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35880.912	24663.979
Site A	2020-03-24	EN0861	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	35880.928	24661.233
Site A	2020-03-24	EN0862	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	35879.832	24660.86
Site A	2020-03-24	EN0863	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35877.912	24656.211
Site A	2020-03-24	EN0864	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	35878.026	24655.761
Site A	2020-03-24	EN0865	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35878.298	24656.009
Site A	2020-03-24	EN0866	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	35878.667	24656.125
Site A	2020-03-24	EN0867	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	25	35886.629	24657.282
Site A	2020-03-24	EN0868	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	35888.559	24656.705
Site A	2020-03-24	EN0869	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	35882.926	24648.994
Site A	2020-03-24	EN0870	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	22	35876.517	24650.256
Site A	2020-03-24	EN0871	Falcataria falcata	Fabaceae	Non-native	naturalised	1	25	35871.765	24647.866
Site A	2020-03-24	EN0872	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	35872.535	24648.79
Site A	2020-03-24	EN0873	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	35875.176	24642.848
Site A	2020-03-24	EN0874	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	35878.398	24630.782
Site A	2020-03-24	EN0875	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	25	35880.2	24632.102
Site A	2020-03-24	EN0876	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35879.875	24630.665

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-24	EN0877	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	35890.535	24636.871
Site A	2020-03-24	EN0878	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35896.012	24639.085
Site A	2020-03-24	EN0879	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	35910.203	24642.238
Site A	2020-03-24	EN0880	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	25	35910.766	24642.473
Site A	2020-03-24	EN0881	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35917.647	24635.016
Site A	2020-03-24	EN0882	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35902.602	24629.496
Site A	2020-03-24	EN0883	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35905.621	24624.469
Site A	2020-03-24	EN0884	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	25	35905.984	24621.438
Site A	2020-03-24	EN0885	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	25	35907.655	24620.194
Site A	2020-03-24	EN0886	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	25	35908.183	24620.203
Site A	2020-03-24	EN0887	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	35908.24	24620.006
Site A	2020-03-24	EN0888	Falcataria falcata	Fabaceae	Non-native	naturalised	2.3	25	35907.991	24615.065
Site A	2020-03-24	EN0889	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	35906.303	24601.597
Site A	2020-03-24	EN0890	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	25	35914.002	24601.531
Site A	2020-03-24	EN0891	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	25	35920.641	24644.7
Site A	2020-03-24	EN0892	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35920.619	24645.079
Site A	2020-03-24	EN0893	Ficus variegata	Moraceae	Native	LC	1.3	15	35918.545	24644.864
Site A	2020-03-24	EN0894	Ficus variegata	Moraceae	Native	LC	1	10	35912.525	24652.933
Site A	2020-03-24	EN0895	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.1	10	35917.227	24668.818
Site A	2020-03-24	EN0896	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	25	35900.525	24671.275
Site A	2020-03-24	EN0897	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	25	35901.338	24671.947
Site A	2020-03-24	EN0898	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	35898.812	24670.334
Site A	2020-03-24	EN0899	Terminalia catappa	Combretaceae	Native	LC	1.1	20	35897.214	24660.543
Site A	2020-03-24	EN0900	Andira inermis	Fabaceae	Non-native	casual	1.1	18	35900.465	24678.903
Site A	2020-03-24	EN0901	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	25	35924.269	24670.85
Site A	2020-03-24	EN0902	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35927.198	24666.752
Site A	2020-03-24	EN0903	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	25	35928.421	24666.199
Site A	2020-03-24	EN0904	Elaeis guineensis	Arecaceae	Non-native	casual	2	7	35936.979	24664.532
Site A	2020-03-24	EN0905	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	35935.681	24658.433
Site A	2020-03-24	EN0906	Elaeis guineensis	Arecaceae	Non-native	casual	2	5	35933.361	24657.891
Site A	2020-03-24	EN0907	Ficus variegata	Moraceae	Native	LC	1	10	35940.928	24653.979
Site A	2020-03-24	EN0908	Ficus variegata	Moraceae	Native	LC	1.1	10	35944.332	24647.735
Site A	2020-03-24	EN0909	Ficus variegata	Moraceae	Native	LC	1.3	15	35945.209	24648.685
Site A	2020-03-24	EN0910	Ficus variegata	Moraceae	Native	LC	1.1	15	35948.01	24655.932
Site A	2020-03-24	EN0911	Ficus variegata	Moraceae	Native	LC	1.3	15	35948.149	24655.378

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-24	EN0912	Elaeis guineensis	Arecaceae	Non-native	casual	2	6	35942.213	24644.55
Site A	2020-03-24	EN0913	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	35936.737	24639.313
Site A	2020-03-24	EN0914	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35939.174	24640.023
Site A	2020-03-24	EN0916	Oncosperma tigillarum	Arecaceae	Native	LC	0.3	1	35956.455	24645.093
Site A	2020-03-24	EN0917	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	12	35958.699	24651.095
Site A	2020-03-24	EN0921	Falcataria falcata	Fabaceae	Non-native	naturalised	1	15	35982.652	24672.586
Site A	2020-03-25	EN0741	Ficus variegata	Moraceae	Native	LC	1.1	13	35978.86	24677.051
Site A	2020-03-25	EN0742	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	15	35985.372	24667.5
Site A	2020-03-25	EN0743	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	10	35988.729	24662.572
Site A	2020-03-25	EN0744	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	13	35995.978	24654.387
Site A	2020-03-25	EN0745	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	16	36000.527	24640.963
Site A	2020-03-25	EN0745A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	14	36010.091	24643.295
Site A	2020-03-25	EN0746	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	12	36010.102	24616.531
Site A	2020-03-25	EN0747	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	13	36032.146	24604.402
Site A	2020-03-25	EN0748	Falcataria falcata	Fabaceae	Non-native	naturalised	1	12	36035.417	24594.803
Site A	2020-03-25	EN0749	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	13	36045.19	24594.885
Site A	2020-03-25	EN0750	Falcataria falcata	Fabaceae	Non-native	naturalised	1	12	36047.317	24592.254
Site A	2020-03-25	EN0751	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	12	36053.673	24586.393
Site A	2020-03-25	EN0752	Falcataria falcata	Fabaceae	Non-native	naturalised	1	11	36048.127	24583.126
Site A	2020-03-25	EN0753	Syzygium grande	Myrtaceae	Native	LC	2.8	15	36080.655	24564.696
Site A	2020-03-25	EN0754	Syzygium grande	Myrtaceae	Native	LC	1.1	11	36074.902	24565.76
Site A	2020-03-25	EN0755	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	14	36078.113	24563.251
Site A	2020-03-25	EN0756	Ficus variegata	Moraceae	Native	LC	1.1	15	36079.643	24552.677
Site A	2020-03-25	EN0757	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	12	36098.001	24554.412
Site A	2020-03-25	EN0758	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1	14	36133.7	24527.404
Site A	2020-03-25	EN0759	Cinnamomum iners	Lauraceae	Native	LC	1.1	12	36106.748	24536.461
Site A	2020-03-25	EN0760	Aphanamixis polystachya	Meliaceae	Native	LC	1	8	36102.582	24534.303
Site A	2020-03-25	EN0761	Aphanamixis polystachya	Meliaceae	Native	LC	1.6	10	36096.728	24529.561
Site A	2020-03-25	EN0762	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	8	36098.415	24532.533
Site A	2020-03-25	EN0763	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	20	36095.047	24529.369
Site A	2020-03-25	EN0764	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	18	36089.436	24531.751
Site A	2020-03-25	EN0765	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.1	10	36097.022	24540.212
Site A	2020-03-25	EN0766	Ficus variegata	Moraceae	Native	LC	2.5	20	36078.669	24530.043
Site A	2020-03-25	EN0767	Ficus variegata	Moraceae	Native	LC	1.3	16	36077.048	24537.037
Site A	2020-03-25	EN0768	Aphanamixis polystachya	Meliaceae	Native	LC	1.2	8	36069.048	24542.329

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-25	EN0769	Ficus variegata	Moraceae	Native	LC	1.2	12	36073.827	24551.995
Site A	2020-03-25	EN0770	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	12	36068.217	24551.721
Site A	2020-03-25	EN0771	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.5	12	36050.072	24553.737
Site A	2020-03-25	EN0772	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.2	12	36046.458	24552.845
Site A	2020-03-25	EN0773	Oncosperma tigillarum	Arecaceae	Native	LC	2	17	36049.847	24556.84
Site A	2020-03-25	EN0774	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.2	14	36044.058	24559.304
Site A	2020-03-25	EN0775	Ficus variegata	Moraceae	Native	LC	2	17	36051.986	24568.539
Site A	2020-03-25	EN0776	Durio zibethinus	Malvaceae	Non-native	casual	1.8	18	36045.43	24568.11
Site A	2020-03-25	EN0777	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.8	16	36034.434	24557.401
Site A	2020-03-25	EN0778	Macaranga conifera	Euphorbiaceae	Native	LC	1	16	36031.118	24565.758
Site A	2020-03-25	EN0779	Durio zibethinus	Malvaceae	Non-native	casual	2.8	20	36024.339	24564.152
Site A	2020-03-25	EN0780	Durio zibethinus	Malvaceae	Non-native	casual	1.2	10	36020.089	24567.615
Site A	2020-03-25	EN0781	Symplocos fasciculata	Symplocaceae	Native	VU	0.3	5	36023.018	24569.447
Site A	2020-03-25	EN0782	Durio zibethinus	Malvaceae	Non-native	casual	1.3	20	36013.753	24571.464
Site A	2020-03-25	EN0783	Symplocos fasciculata	Symplocaceae	Native	VU	0.5	5	36009.661	24571.38
Site A	2020-03-25	EN0784	Symplocos fasciculata	Symplocaceae	Native	VU	0.4	6	36010.916	24573.921
Site A	2020-03-25	EN0785	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	36008.241	24579.035
Site A	2020-03-25	EN0786	Alstonia angustiloba	Apocynaceae	Native	LC	3.7	25	36031.938	24580.569
Site A	2020-03-25	EN0787	Durio zibethinus	Malvaceae	Non-native	casual	1.2	18	36022.959	24585.333
Site A	2020-03-25	EN0788	Symplocos fasciculata	Symplocaceae	Native	VU	0.7	7	36015.411	24595.896
Site A	2020-03-25	EN0789	Elaeis guineensis	Arecaceae	Non-native	casual	1.6	11	36014.346	24597.003
Site A	2020-03-25	EN0790	Ficus variegata	Moraceae	Native	LC	1.8	18	36011.494	24604.105
Site A	2020-03-25	EN0791	Symplocos fasciculata	Symplocaceae	Native	VU	0.8	8	36013.15	24599.093
Site A	2020-03-25	EN0792	Symplocos fasciculata	Symplocaceae	Native	VU	0.8	5	36003.692	24595.635
Site A	2020-03-25	EN0793	Cinnamomum iners	Lauraceae	Native	LC	1.3	12	36004.193	24587.251
Site A	2020-03-25	EN0794	Ficus variegata	Moraceae	Native	LC	1.1	18	35999.92	24582.708
Site A	2020-03-25	EN0795	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	18	35997.523	24580.185
Site A	2020-03-25	EN0796	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	18	35991.492	24583.321
Site A	2020-03-25	EN0797	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	25	35983.626	24581.639
Site A	2020-03-25	EN0798	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35975.795	24580.754
Site A	2020-03-25	EN0799	Falcataria falcata	Fabaceae	Non-native	naturalised	3	25	35975.387	24586.035
Site A	2020-03-25	EN0800	Syzygium polyanthum	Myrtaceae	Native	LC	1.1	15	35989.502	24594.837
Site A	2020-03-25	EN0951	Lophopetalum wightianum	Celastraceae	Native	EN	0.3	9	35995.404	24603.119
Site A	2020-03-25	EN0952	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	36002.182	24606.441
Site A	2020-03-25	EN0953	Syzygium grande	Myrtaceae	Native	LC	1.8	20	35993.631	24611.052

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-25	EN0954	Macaranga hypoleuca	Euphorbiaceae	Native	LC	1.2	13	35987.656	24603.499
Site A	2020-03-25	EN0955	Durio zibethinus	Malvaceae	Non-native	casual	2.1	25	35985.027	24616.333
Site A	2020-03-25	EN0956	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	16	35996.332	24619.961
Site A	2020-03-25	EN0957	Durio zibethinus	Malvaceae	Non-native	casual	1.1	15	35982.936	24620.592
Site A	2020-03-25	EN0958	Durio zibethinus	Malvaceae	Non-native	casual	1.2	16	35976.133	24626.097
Site A	2020-03-25	EN0959	Ficus microcarpa	Moraceae	Native	LC	1.4	12	35985.774	24628.143
Site A	2020-03-25	EN0960	Ficus variegata	Moraceae	Native	LC	1.5	15	35978.12	24642.877
Site A	2020-03-26	EN0961	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	35885.554	24699.197
Site A	2020-03-26	EN0962	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	35900.955	24700.676
Site A	2020-03-26	EN0963	Falcataria falcata	Fabaceae	Non-native	naturalised	1	11	35902.925	24716.322
Site A	2020-03-26	EN0964	Falcataria falcata	Fabaceae	Non-native	naturalised	1	10	35916.338	24715.052
Site A	2020-03-26	EN0965	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	10	35917.522	24713.874
Site A	2020-03-26	EN0966	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	35947.981	24625.295
Site A	2020-03-26	EN0967	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35947.081	24622.861
Site A	2020-03-26	EN0968	Falcataria falcata	Fabaceae	Non-native	naturalised	1	25	35942.25	24621.59
Site A	2020-03-26	EN0968A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	25	35942.25	24621.59
Site A	2020-03-26	EN0969	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	12	35936.077	24625.547
Site A	2020-03-26	EN0970	Falcataria falcata	Fabaceae	Non-native	naturalised	1.05	20	35921.481	24614.728
Site A	2020-03-26	EN0971	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	18	35905.322	24601.656
Site A	2020-03-26	EN0972	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	25	35918.357	24593.12
Site A	2020-03-26	EN0973	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	22	35922.052	24593.32
Site A	2020-03-26	EN0974	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	25	35932.548	24591.019
Site A	2020-03-26	EN0975	Falcataria falcata	Fabaceae	Non-native	naturalised	1.35	25	35941.427	24598.629
Site A	2020-03-26	EN0975A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35941.427	24598.629
Site A	2020-03-26	EN0976	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35943.265	24605.576
Site A	2020-03-26	EN0977	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35948.231	24582.764
Site A	2020-03-26	EN0978	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	35939.285	24568.012
Site A	2020-03-26	EN0978A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35939.285	24568.012
Site A	2020-03-26	EN0979	Samanea saman	Fabaceae	Non-native	casual	1.1	10	35949.739	24571.104
Site A	2020-03-26	EN0980	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	25	35951.999	24572.599
Site A	2020-03-26	EN0981	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35954.578	24577.377
Site A	2020-03-26	EN0982	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	20	35955.94	24580.728
Site A	2020-03-26	EN0983	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	14	35969.138	24586.262
Site A	2020-03-26	EN0984	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	25	35954.349	24586.465
Site A	2020-03-26	EN0984A	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	35954.349	24586.465

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2020-03-26	EN0985	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	35947.028	24614.559
Site A	2020-03-26	EN0986	Falcataria falcata	Fabaceae	Non-native	naturalised	1	25	35945.18	24612.962
Site A	2020-03-26	EN0986A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	25	35945.18	24612.962
Site A	2020-03-26	EN0987	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	35969.767	24603.154
Site A	2020-03-26	EN0988	Ficus variegata	Moraceae	Native	LC	1.4	15	35963.012	24614.264
Site A	2020-03-26	EN0989	Falcataria falcata	Fabaceae	Non-native	naturalised	1	15	35953.386	24614.796
Site A	2020-03-26	EN0990	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	16	35956.568	24623.414
Site A	2020-03-26	EN0991	Ficus variegata	Moraceae	Native	LC	1	16	35958.2	24623.231
Site A	2020-03-26	EN0992	Prunus polystachya	Rosaceae	Native	LC	1	15	35973.495	24623.228
Site A	2020-03-26	EN0993	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.1	15	35973.13	24637.662
Site A	2020-03-26	EN0994	Falcataria falcata	Fabaceae	Non-native	naturalised	1	15	36030.617	24621.78
Site A	2020-03-26	EN0995	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	15	36025.597	24627.479
Site A	2020-03-26	EN0996	Falcataria falcata	Fabaceae	Non-native	naturalised	1	15	36074.107	24579.57
Site A	2021-11-02	HE1102	Syzygium grande	Myrtaceae	Native	LC	1.3	16	35537.686	24287.097
Site A	2021-11-02	HE1104	Ficus benjamina	Moraceae	Cryptogenic	-	1.4	20	35538.952	24303.654
Site A	2021-11-02	HE1105	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	10	35541.368	24304.463
Site A	2021-11-02	HE1106	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.2	12	35550.317	24308.635
Site A	2021-11-02	HE1107	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.2	12	35546.089	24317.841
Site A	2021-11-02	HE1108	Cinnamomum iners	Lauraceae	Native	LC	1.5	12	35554.807	24334.142
Site A	2021-11-02	HE1109	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.1	12	35565.872	24329.14
Site A	2021-11-02	HE1110	Ficus variegata	Moraceae	Native	LC	1	10	35561.222	24359.508
Site A	2021-11-02	HE1111	Vitex pinnata	Lamiaceae	Native	LC	1.5	12	35574.049	24356.192
Site A	2021-11-02	HE1112	Vitex pinnata	Lamiaceae	Native	LC	1	12	35575.485	24362.851
Site A	2021-11-02	HE1113	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.5	20	35586.494	24363.591
Site A	2021-11-02	HE1114	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.7	20	35587.084	24364.258
Site A	2021-11-02	HE1115	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.5	15	35592.292	24365.984
Site A	2021-11-02	HE1116	Falcataria falcata	Fabaceae	Non-native	naturalised	2	20	35589.948	24346.339
Site A	2021-11-02	HE1117	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	20	35579.153	24347.514
Site A	2021-11-02	HE1118	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.4	12	35577.293	24333.69
Site A	2021-11-02	HE1119	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.3	12	35571.545	24337.416
Site A	2021-11-02	HE1120	Elaeis guineensis	Arecaceae	Non-native	casual	2	7	35562.579	24326.49
Site A	2021-11-02	HE1121	Durio zibethinus	Malvaceae	Non-native	casual	1.6	12	35577.947	24317.572
Site A	2021-11-02	HE1122	Ficus variegata	Moraceae	Native	LC	1	12	35577.586	24307.923
Site A	2021-11-02	HE1123	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	12	35574.488	24308.877
Site A	2021-11-02	HE1124	Macaranga conifera	Euphorbiaceae	Native	LC	1.6	20	35573.849	24304.943

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-02	HE1125	Syzygium grande	Myrtaceae	Native	LC	1.4	20	35563.511	24308.458
Site A	2021-11-02	HE1126	Ficus benjamina	Moraceae	Cryptogenic	-	3.4	25	35570.629	24293.604
Site A	2021-11-02	HE1127	Cinnamomum iners	Lauraceae	Native	LC	1	10	35581.706	24297.68
Site A	2021-11-02	HE1128	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	15	35587.81	24293.859
Site A	2021-11-02	HE1129	Ficus variegata	Moraceae	Native	LC	1.4	20	35588.721	24284.068
Site A	2021-11-02	HE1130	Cinnamomum iners	Lauraceae	Native	LC	1	8	35593.331	24286.417
Site A	2021-11-02	HE1131	Durio zibethinus	Malvaceae	Non-native	casual	1.3	20	35586.84	24290.373
Site A	2021-11-02	HE1132	Ficus variegata	Moraceae	Native	LC	1.4	20	35589.14	24284.106
Site A	2021-11-02	HE1133	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	20	35589.098	24282.518
Site A	2021-11-02	HE1134	Ficus variegata	Moraceae	Native	LC	1.2	15	35584.836	24280.599
Site A	2021-11-02	HE1135	Ficus variegata	Moraceae	Native	LC	1	15	35593.735	24286.393
Site A	2021-11-02	HE1136	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	20	35596.269	24284.647
Site A	2021-11-02	HE1137	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	35620.043	24318.195
Site A	2021-11-02	HE1138	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	35612.314	24321.574
Site A	2021-11-02	HE1139	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	20	35605.269	24319.854
Site A	2021-11-02	HE1140	Falcataria falcata	Fabaceae	Non-native	naturalised	1	12	35604.686	24321.712
Site A	2021-11-02	HE1141	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	35597.815	24316.932
Site A	2021-11-02	HE1142	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	35594.246	24315.406
Site A	2021-11-02	HE1143	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	35601.65399	24319.81976
Site A	2021-11-02	HE1144	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	35600.55097	24322.71327
Site A	2021-11-02	HE1145	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	35595.90756	24325.27287
Site A	2021-11-02	HE1146	Falcataria falcata	Fabaceae	Non-native	naturalised	2	20	35612.37723	24326.49727
Site A	2021-11-02	HE1147	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	35618.79087	24329.50217
Site A	2021-11-03	HE0984	Ficus variegata	Moraceae	Native	LC	1.6	20	35601.15	24265.18
Site A	2021-11-03	HE0985	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	25	35617.83	24286.87
Site A	2021-11-03	HE0986	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	25	35626.11	24285.43
Site A	2021-11-03	HE0987	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	15	35611.39	24283.12
Site A	2021-11-03	HE0988	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	10	35623.82	24270.35
Site A	2021-11-03	HE0989	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	8	35626.43	24269.82
Site A	2021-11-03	HE0990	Ficus variegata	Moraceae	Native	LC	1.8	12	35633.18	24272.93
Site A	2021-11-03	HE0991	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	35624.35	24279.46
Site A	2021-11-03	HE0993	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	25	35623.96	24283.03
Site A	2021-11-03	HE09932	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	35623.51	24281.47
Site A	2021-11-03	HE0994	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35632.89	24282.07
Site A	2021-11-03	HE0995	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35622.65	24282.99

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-03	HE0996	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35620.05	24281.96
Site A	2021-11-03	HE0997	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	35629.6	24290.1
Site A	2021-11-03	HE0998	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	35629.85	24284.94
Site A	2021-11-03	HE0999	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	35635.77	24293.95
Site A	2021-11-03	HE1000	Elaeis guineensis	Arecaceae	Non-native	casual	3	7	35641.72	24292.85
Site A	2021-11-03	HE1001	Falcataria falcata	Fabaceae	Non-native	naturalised	3	25	35644.91	24289.09
Site A	2021-11-03	HE1002	Falcataria falcata	Fabaceae	Non-native	naturalised	3.2	25	35644.67	24295.44
Site A	2021-11-03	HE1003	Elaeis guineensis	Arecaceae	Non-native	casual	2	7	35643.19	24294.38
Site A	2021-11-03	HE1004	Elaeis guineensis	Arecaceae	Non-native	casual	3.5	8	35668.36	24283.57
Site A	2021-11-03	HE1005	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	35666.16	24289.74
Site A	2021-11-03	HE1006	Elaeis guineensis	Arecaceae	Non-native	casual	3.5	8	35669.23	24282.95
Site A	2021-11-03	HE1007	Ficus benamina	Moraceae	Cryptogenic	-	4	15	35665.83	24306.1
Site A	2021-11-03	HE1008	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	35647.35	24301.05
Site A	2021-11-03	HE1042	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	35644.39	24309.32
Site A	2021-11-03	HE1043	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35645.15	24305.12
Site A	2021-11-03	HE1044	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	25	35644.22	24304.3
Site A	2021-11-03	HE1045	Elaeis guineensis	Arecaceae	Non-native	casual	2	6	35658.31	24321.95
Site A	2021-11-03	HE1046	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	20	35670	24335.1
Site A	2021-11-03	HE1047	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35669.66	24330.78
Site A	2021-11-03	HE1048	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	25	35671.62	24329.43
Site A	2021-11-03	HE1049	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35666.26	24325.45
Site A	2021-11-03	HE1050	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	15	35683.26	24330.24
Site A	2021-11-03	HE1051	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	7	35675.77	24319.18
Site A	2021-11-03	HE1052	Falcataria falcata	Fabaceae	Non-native	naturalised	2.3	25	35686.3	24319.57
Site A	2021-11-03	HE1053	Elaeis guineensis	Arecaceae	Non-native	casual	3	8	35689.22	24297.24
Site A	2021-11-03	HE1054	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	25	35690.58	24295.5
Site A	2021-11-03	HE1055	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	35690.18	24292.37
Site A	2021-11-03	HE1056	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	25	35693.44	24281.04
Site A	2021-11-03	HE1057	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	35693.34	24280.62
Site A	2021-11-03	HE1058	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	15	35706.07	24287.63
Site A	2021-11-03	HE1059	Claoxylon indicum	Euphorbiaceae	Native	LC	1	10	35708.51	24288.17
Site A	2021-11-03	HE1060	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	35706.82	24293.38
Site A	2021-11-03	HE1061	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	25	35718.14	24292.48
Site A	2021-11-03	HE1062	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	35722.68	24308.17
Site A	2021-11-03	HE1063	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	35707.85	24305.82

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-03	HE1064	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	35704.65	24303.37
Site A	2021-11-03	HE1065	Elaeis guineensis	Arecaceae	Non-native	casual	2	6	35706.65	24303.72
Site A	2021-11-03	HE1066	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	35705.92	24315.12
Site A	2021-11-03	HE1067	Falcataria falcata	Fabaceae	Non-native	naturalised	2.3	25	35702.91	24310.6
Site A	2021-11-03	HE1068	Falcataria falcata	Fabaceae	Non-native	naturalised	1	25	35708.11	24308.9
Site A	2021-11-03	HE1069	Falcataria falcata	Fabaceae	Non-native	naturalised	1	25	35712.65	24302.88
Site A	2021-11-03	HE1070	Falcataria falcata	Fabaceae	Non-native	naturalised	3	25	35714.62	24305.65
Site A	2021-11-03	HE1071	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	35715.16	24311.47
Site A	2021-11-03	HE1072	Ficus variegata	Moraceae	Native	LC	1.3	15	35726.8	24279.64
Site A	2021-11-03	HE1073	Elaeis guineensis	Arecaceae	Non-native	casual	3	7	35730.75	24292.7
Site A	2021-11-03	HE1074	Elaeis guineensis	Arecaceae	Non-native	casual	2	7	35728.7	24295.58
Site A	2021-11-03	HE1075	Ficus variegata	Moraceae	Native	LC	1.2	15	35731.5	24300.64
Site A	2021-11-03	HE1076	Falcataria falcata	Fabaceae	Non-native	naturalised	4	25	35737.31	24297.57
Site A	2021-11-03	HE1077	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	35729.28	24301.78
Site A	2021-11-03	HE1078	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35725.43	24307.28
Site A	2021-11-03	HE1079	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	35737.44	24312.41
Site A	2021-11-03	HE1079A	Ficus benjamina	Moraceae	Cryptogenic	-	3.8	20	35751.77	24317.22
Site A	2021-11-03	HE1080	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.3	12	35744.03	24307.06
Site A	2021-11-03	HE1081	Elaeis guineensis	Arecaceae	Non-native	casual	2	6	35744.04	24301.62
Site A	2021-11-03	HE1082	Elaeis guineensis	Arecaceae	Non-native	casual	2	7	35753.68	24306.19
Site A	2021-11-03	HE1083	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.3	10	35760.64	24308.33
Site A	2021-11-03	HE1084	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	9	35760.47	24306.83
Site A	2021-11-03	HE1085	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	35758.48	24312.88
Site A	2021-11-03	HE1086	Elaeis guineensis	Arecaceae	Non-native	casual	2	7	35763.9	24308.44
Site A	2021-11-03	HE1087	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	12	35752.53	24319.2
Site A	2021-11-03	HE1088	Elaeis guineensis	Arecaceae	Non-native	casual	2	10	35765.39	24311.22
Site A	2021-11-03	HE1089	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	10	35767.34	24309.98
Site A	2021-11-03	HE1090	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	35765.68	24303.49
Site A	2021-11-03	HE1091	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	15	35777.32	24296.06
Site A	2021-11-03	HE1092	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	35770.84	24297.05
Site A	2021-11-03	HE1093	Elaeis guineensis	Arecaceae	Non-native	casual	3	10	35782.46	24300.89
Site A	2021-11-03	HE1094	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	15	35782.93	24307.27
Site A	2021-11-03	HE1095	Elaeis guineensis	Arecaceae	Non-native	casual	2	7	35781.65	24314.86
Site A	2021-11-03	HE1148	Ficus variegata	Moraceae	Native	LC	2.6	20	35570.498	24275.751
Site A	2021-11-03	HE1151	Vitex pinnata	Lamiaceae	Native	LC	1.1	10	35586.533	24377.099

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-03	HE1152	Vitex pinnata	Lamiaceae	Native	LC	1	8	35571.062	24381.964
Site A	2021-11-03	HE1153	Archidendron jiringa	Fabaceae	Native	VU	1.5	12	35581.459	24385.787
Site A	2021-11-03	HE1154	Ixonanthes reticulata	Ixonanthaceae	Native	LC	3.3	15	35586.99	24390.026
Site A	2021-11-03	HE1155	Camptosperma auriculatum	Anacardiaceae	Native	LC	2.2	20	35588.385	24390.642
Site A	2021-11-03	HE1156	Cinnamomum iners	Lauraceae	Native	LC	1.8	20	35595.742	24412.304
Site A	2021-11-03	HE1157	Ficus variegata	Moraceae	Native	LC	1.3	20	35598.543	24428.626
Site A	2021-11-03	HE1158	Ficus variegata	Moraceae	Native	LC	1	15	35602.834	24428.694
Site A	2021-11-03	HE1159	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.9	18	35608.313	24450.292
Site A	2021-11-03	HE1160	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	15	35609.123	24460.502
Site A	2021-11-03	HE1161	Ficus variegata	Moraceae	Native	LC	2.1	18	35622.912	24441.673
Site A	2021-11-03	HE1162	Ficus variegata	Moraceae	Native	LC	2	19	35627.147	24431.472
Site A	2021-11-03	HE1163	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	14	35620.672	24428.413
Site A	2021-11-03	HE1164	Ficus benjamina	Moraceae	Cryptogenic	-	4.4	18	35605.054	24425.138
Site A	2021-11-03	HE1165	Ficus variegata	Moraceae	Native	LC	1.4	18	35605.022	24379.126
Site A	2021-11-03	HE1166	Ficus variegata	Moraceae	Native	LC	1.1	15	35603.46	24373.045
Site A	2021-11-03	HE1167	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.3	12	35604.023	24372.414
Site A	2021-11-03	HE1168	Ficus variegata	Moraceae	Native	LC	1.1	18	35601.473	24376.676
Site A	2021-11-03	HE1169	Ficus variegata	Moraceae	Native	LC	1	16	35597.661	24373.318
Site A	2021-11-03	HE1170	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	35611.111	24350.45
Site A	2021-11-03	HE1171	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	20	35609.035	24348.807
Site A	2021-11-03	HE1172	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	20	35613.763	24345.071
Site A	2021-11-03	HE1173	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	16	35614.868	24348.075
Site A	2021-11-03	HE1174	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	14	35617.517	24372.777
Site A	2021-11-03	HE1175	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.1	14	35625.458	24382.972
Site A	2021-11-03	HE1176	Ficus variegata	Moraceae	Native	LC	2	18	35611.892	24382.78
Site A	2021-11-03	HE1177	Cinnamomum iners	Lauraceae	Native	LC	1.2	13	35633.165	24410.885
Site A	2021-11-03	HE1178	Falcataria falcata	Fabaceae	Non-native	naturalised	5.4	22	35639.429	24397.176
Site A	2021-11-03	HE1179	Elaeis guineensis	Arecaceae	Non-native	casual	1.6	12	35664.051	24403.034
Site A	2021-11-03	HE1180	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	35666.424	24404.787
Site A	2021-11-03	HE1181	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	15	35667.133	24408.396
Site A	2021-11-03	HE1182	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	15	35669.464	24413.856
Site A	2021-11-03	HE1183	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	15	35669.631	24413.209
Site A	2021-11-03	HE1184	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	35679.839	24412.373
Site A	2021-11-03	HE1185	Falcataria falcata	Fabaceae	Non-native	naturalised	3.1	20	35678.151	24422.649
Site A	2021-11-03	HE1186	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	13	35674.079	24436.493

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-03	HE1187	Cinnamomum iners	Lauraceae	Native	LC	1.2	13	35676.557	24430.385
Site A	2021-11-03	HE1188	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	25	35689.057	24439.9
Site A	2021-11-03	HE1189	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.4	10	35690.236	24437.872
Site A	2021-11-03	HE1190	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	16	35685.938	24435.453
Site A	2021-11-03	HE1191	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	19	35672.609	24440.499
Site A	2021-11-03	HE1192	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	19	35667.272	24441.168
Site A	2021-11-03	HE1193	Aphanamixis polystachya	Meliaceae	Native	LC	1.1	11	35669.087	24443.874
Site A	2021-11-03	HE1194	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	12	35664.753	24450.827
Site A	2021-11-03	HE1195	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	9	35661.348	24451.26
Site A	2021-11-03	HE1196	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.9	16	35660.008	24459.559
Site A	2021-11-03	HE1197	Elaeis guineensis	Arecaceae	Non-native	casual	1.1	10	35660.971	24457.039
Site A	2021-11-03	HE1198	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	16	35664.076	24459.89
Site A	2021-11-08	HE1199	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	9	35647.466	24368.407
Site A	2021-11-08	HE1200	Ficus variegata	Moraceae	Native	LC	1.3	12	35650.172	24384.668
Site A	2021-11-08	HE1201	Ficus variegata	Moraceae	Native	LC	1	12	35656.662	24384.074
Site A	2021-11-08	HE1202	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	15	35666.516	24367.088
Site A	2021-11-08	HE1203	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	9	35680.896	24378.955
Site A	2021-11-08	HE1204	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	18	35694.793	24381.471
Site A	2021-11-08	HE1205	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	35695.557	24379.601
Site A	2021-11-08	HE1206	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35696.701	24382.676
Site A	2021-11-08	HE1207	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35706.683	24382.746
Site A	2021-11-08	HE1208	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35705.703	24383.144
Site A	2021-11-08	HE1209	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35706.442	24388.689
Site A	2021-11-08	HE1210	Falcataria falcata	Fabaceae	Non-native	naturalised	1	10	35706.749	24390.93
Site A	2021-11-08	HE1211	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	14	35710.323	24393.884
Site A	2021-11-08	HE1212	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	22	35707.925	24395.304
Site A	2021-11-08	HE1213	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	20	35709.752	24395.553
Site A	2021-11-08	HE1214	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	35708.465	24396.654
Site A	2021-11-08	HE1215	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	35711.505	24397.067
Site A	2021-11-08	HE1216	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	35708.555	24399.729
Site A	2021-11-08	HE1217	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	35702.322	24396.762
Site A	2021-11-08	HE1218	Ficus variegata	Moraceae	Native	LC	2.4	15	35682.439	24388.272
Site A	2021-11-08	HE1219	Ficus variegata	Moraceae	Native	LC	1.2	18	35679.003	24393.516
Site A	2021-11-08	HE1220	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	20	35682.398	24395.917
Site A	2021-11-08	HE1221	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	18	35673.29	24392.166

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-08	HE1222	Ficus variegata	Moraceae	Native	LC	1.4	18	35670.047	24394.792
Site A	2021-11-08	HE1223	Ficus variegata	Moraceae	Native	LC	1.2	18	35671.062	24395.927
Site A	2021-11-08	HE1224	Falcataria falcata	Fabaceae	Non-native	naturalised	3.3	25	35639.734	24451.519
Site A	2021-11-08	HE1225	Cinnamomum iners	Lauraceae	Native	LC	1.2	12	35640.941	24430.941
Site A	2021-11-08	HE1226	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	13	35650.538	24415.369
Site A	2021-11-08	HE1227	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.4	12	35654.37	24418.43
Site A	2021-11-08	HE1228	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	10	35656.118	24420.146
Site A	2021-11-08	HE1229	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	12	35656.735	24414.57
Site A	2021-11-08	HE1230	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	15	35691.047	24409.792
Site A	2021-11-08	HE1231	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	35698.683	24417.576
Site A	2021-11-08	HE1232	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	16	35696.66	24421.485
Site A	2021-11-08	HE1233	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	12	35703.367	24427.062
Site A	2021-11-08	HE1234	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	9	35703.747	24433.912
Site A	2021-11-08	HE1235	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	15	35667.96	24467.647
Site A	2021-11-08	HE1236	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	12	35673.903	24468.448
Site A	2021-11-08	HE1237	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	15	35671.884	24462.795
Site A	2021-11-08	HE1238	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35663.295	24490.143
Site A	2021-11-08	HE1239	Swietenia macrophylla	Meliaceae	Non-native	casual	2.7	18	35646.172	24475.539
Site A	2021-11-08	HE1240	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	18	35642.893	24471.703
Site A	2021-11-08	HE1241	Swietenia macrophylla	Meliaceae	Non-native	casual	2.1	16	35635.728	24466.905
Site A	2021-11-08	HE1242	Swietenia macrophylla	Meliaceae	Non-native	casual	1.1	14	35630.792	24466.4
Site A	2021-11-08	HE1243	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	16	35622.553	24463.241
Site A	2021-11-08	HE1244	Swietenia macrophylla	Meliaceae	Non-native	casual	1.8	20	35619.15	24463.935
Site A	2021-11-08	HE1245	Ficus benamina	Moraceae	Cryptogenic	-	2	20	35620.69	24482.081
Site A	2021-11-08	HE1246	Swietenia macrophylla	Meliaceae	Non-native	casual	2.1	20	35636.272	24507.34
Site A	2021-11-08	HE1247	Khaya senegalensis	Meliaceae	Non-native	cultivated only	2.4	20	35646.949	24504.213
Site A	2021-11-08	HE1248	Swietenia macrophylla	Meliaceae	Non-native	casual	2.1	18	35651.753	24496.677
Site A	2021-11-08	HE1249	Swietenia macrophylla	Meliaceae	Non-native	casual	1.6	18	35645.598	24494.018
Site A	2021-11-08	HE1250	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	18	35647.673	24487.418
Site A	2021-11-08	HE1251	Swietenia macrophylla	Meliaceae	Non-native	casual	1.1	18	35653.675	24487.551
Site A	2021-11-08	HE1252	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	18	35640.815	24483.027
Site A	2021-11-08	HE1253	Swietenia macrophylla	Meliaceae	Non-native	casual	2	18	35638.183	24476.411
Site A	2021-11-08	HE1254	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	20	35631.914	24488.741
Site A	2021-11-08	HE1255	Swietenia macrophylla	Meliaceae	Non-native	casual	1.6	18	35634.195	24492.55
Site A	2021-11-08	HE1256	Swietenia macrophylla	Meliaceae	Non-native	casual	1.8	20	35638.217	24499.764

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-08	HE1257	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.2	12	35669.848	24492.023
Site A	2021-11-08	HE1258	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	15	35678.396	24489.339
Site A	2021-11-08	HE1259	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	9	35682.599	24493.584
Site A	2021-11-08	HE1260	Elaeis guineensis	Arecaceae	Non-native	casual	3	10	35689.857	24488.414
Site A	2021-11-08	HE1261	Ficus variegata	Moraceae	Native	LC	1.7	15	35684.849	24472.785
Site A	2021-11-08	HE1262	Falcataria falcata	Fabaceae	Non-native	naturalised	3.5	25	35699.355	24476.981
Site A	2021-11-08	HE1263	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	20	35700.832	24480.568
Site A	2021-11-08	HE1264	Ficus variegata	Moraceae	Native	LC	1.4	18	35707.282	24459.046
Site A	2021-11-08	HE1265	Ficus variegata	Moraceae	Native	LC	1.2	16	35711.241	24455.694
Site A	2021-11-09	HE0461	Ficus variegata	Moraceae	Native	LC	3	16	35746.582	24498.348
Site A	2021-11-09	HE0462	Ficus variegata	Moraceae	Native	LC	1.4	20	35742.559	24470.579
Site A	2021-11-09	HE0463	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	30	35743.131	24468.59
Site A	2021-11-09	HE0464	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35743.118	24458.43
Site A	2021-11-09	HE0465	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	35743.22	24453.332
Site A	2021-11-09	HE0466	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35738.377	24451.973
Site A	2021-11-09	HE0467	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	20	35735.232	24452.448
Site A	2021-11-09	HE0468	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	35734.124	24447.408
Site A	2021-11-09	HE0469	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35736.442	24448.599
Site A	2021-11-09	HE0470	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	35730.613	24443.698
Site A	2021-11-09	HE0471	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	30	35738.489	24442.273
Site A	2021-11-09	HE0472	Ficus variegata	Moraceae	Native	LC	1	12	35719.439	24445.449
Site A	2021-11-09	HE0473	Ficus variegata	Moraceae	Native	LC	1	14	35722.395	24454.113
Site A	2021-11-09	HE0474	Ficus variegata	Moraceae	Native	LC	1.2	20	35720.805	24468.893
Site A	2021-11-09	HE0475	Ficus variegata	Moraceae	Native	LC	1.3	20	35728.789	24474.478
Site A	2021-11-09	HE0476	Casuarina equisetifolia	Casuarinaceae	Native	LC	1.1	30	35729.232	24485.841
Site A	2021-11-09	HE0477	Casuarina equisetifolia	Casuarinaceae	Native	LC	1.1	18	35726.959	24490.381
Site A	2021-11-09	HE0478	Elaeis guineensis	Arecaceae	Non-native	casual	2	7	35735.381	24489.682
Site A	2021-11-09	HE0479	Ficus variegata	Moraceae	Native	LC	1.1	20	35740.168	24500.98
Site A	2021-11-09	HE0480	Casuarina equisetifolia	Casuarinaceae	Native	LC	1.2	25	35740.945	24505.882
Site A	2021-11-09	HE0481	Casuarina equisetifolia	Casuarinaceae	Native	LC	1.6	25	35742.523	24508.765
Site A	2021-11-09	HE0482	Planchonella obovata	Sapotaceae	Native	LC	0.5	10	35721.744	24503.601
Site A	2021-11-09	HE0483	Elaeis guineensis	Arecaceae	Non-native	casual	2	6	35717.495	24509.412
Site A	2021-11-09	HE0484	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	30	35719.603	24517.472
Site A	2021-11-09	HE0485	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	30	35721.976	24520.872
Site A	2021-11-09	HE0486	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	35714.108	24518.867

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-09	HE0487	Falcataria falcata	Fabaceae	Non-native	naturalised	2	15	35711.814	24525.193
Site A	2021-11-09	HE0488	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	30	35709.903	24502.387
Site A	2021-11-09	HE0489	Elaeis guineensis	Arecaceae	Non-native	casual	2	10	35713.706	24493.521
Site A	2021-11-09	HE0490	Elaeis guineensis	Arecaceae	Non-native	casual	2	4	35706.215	24493.379
Site A	2021-11-09	HE0491	Casuarina equisetifolia	Casuarinaceae	Native	LC	1	30	35709.192	24490.379
Site A	2021-11-09	HE0492	Andira inermis	Fabaceae	Non-native	casual	1.3	10	35705.235	24492.547
Site A	2021-11-09	HE0493	Casuarina equisetifolia	Casuarinaceae	Native	LC	1.3	30	35705.012	24483.253
Site A	2021-11-09	HE0494	Elaeis guineensis	Arecaceae	Non-native	casual	2	10	35709.541	24481.222
Site A	2021-11-09	HE0495	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	35693.449	24456.011
Site A	2021-11-09	HE0496	Falcataria falcata	Fabaceae	Non-native	naturalised	2.7	30	35689.962	24457.25
Site A	2021-11-09	HE0497	Elaeis guineensis	Arecaceae	Non-native	casual	2	5	35692.947	24456.142
Site A	2021-11-09	HE0498	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.3	20	35694.871	24444.058
Site A	2021-11-09	HE0499	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35691.035	24443.348
Site A	2021-11-09	HE0500	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	30	35711.755	24445.282
Site A	2021-11-09	HE1266	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	5	35725.5	24409.709
Site A	2021-11-09	HE1267	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	5	35724	24416.083
Site A	2021-11-09	HE1268	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35732.961	24415.682
Site A	2021-11-09	HE1269	Falcataria falcata	Fabaceae	Non-native	naturalised	2	30	35738.522	24419.719
Site A	2021-11-09	HE1270	Elaeis guineensis	Arecaceae	Non-native	casual	2	5	35735.179	24425.72
Site A	2021-11-09	HE1271	Ficus variegata	Moraceae	Native	LC	1.1	12	35734.464	24432.252
Site A	2021-11-09	HE1272	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35737.306	24436.734
Site A	2021-11-09	HE1273	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35746.417	24436.411
Site A	2021-11-09	HE1274	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35744.551	24435.591
Site A	2021-11-09	HE1275	Falcataria falcata	Fabaceae	Non-native	naturalised	1	30	35743.708	24436.113
Site A	2021-11-09	HE1276	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	35747.102	24440.671
Site A	2021-11-09	HE1277	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	35752.429	24438.561
Site A	2021-11-09	HE1278	Falcataria falcata	Fabaceae	Non-native	naturalised	1	30	35746.108	24443.796
Site A	2021-11-09	HE1279	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	30	35748.875	24444.164
Site A	2021-11-09	HE1280	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35751.313	24445.705
Site A	2021-11-09	HE1281	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	35754.868	24444.538
Site A	2021-11-09	HE1282	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	35753.091	24444.343
Site A	2021-11-09	HE1283	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	35751.934	24448.585
Site A	2021-11-09	HE1284	Ficus variegata	Moraceae	Native	LC	1.1	15	35761.787	24451.888
Site A	2021-11-09	HE1285	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	30	35759.284	24461.68
Site A	2021-11-09	HE1286	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	30	35758.289	24463.702

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-09	HE1287	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35764.857	24465.5
Site A	2021-11-09	HE1288	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	30	35754.72	24467.902
Site A	2021-11-09	HE1289	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	35769.433	24463.584
Site A	2021-11-09	HE1290	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	30	35769.519	24458.422
Site A	2021-11-09	HE1291	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	35765.541	24470.909
Site A	2021-11-09	HE1292	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	30	35766.069	24472.268
Site A	2021-11-09	HE1293	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	30	35764.914	24469.213
Site A	2021-11-09	HE1294	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	35762.209	24468.874
Site A	2021-11-09	HE1295	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	30	35762.084	24475.378
Site A	2021-11-09	HE1296	Elaeis guineensis	Arecaceae	Non-native	casual	2	7	35756.653	24487.549
Site A	2021-11-09	HE1297	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	30	35746.431	24477.511
Site A	2021-11-09	HE1298	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	30	35742.896	24482.077
Site A	2021-11-09	HE1299	Ficus variegata	Moraceae	Native	LC	1.5	18	35743.68	24493.049
Site A	2021-11-09	HE1300	Ficus variegata	Moraceae	Native	LC	1	18	35742.683	24495.035
Site A	2021-11-09	HE1301	Ficus variegata	Moraceae	Native	LC	1.4	16	35715.903	24430.268
Site A	2021-11-09	HE1302	Ficus variegata	Moraceae	Native	LC	1.3	16	35719.767	24427.501
Site A	2021-11-09	HE1303	Ficus variegata	Moraceae	Native	LC	1	16	35723.92	24421.089
Site A	2021-11-09	HE1304	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	20	35717.592	24415.023
Site A	2021-11-09	HE1305	Adenanthera pavonina	Fabaceae	Non-native	naturalised	1	12	35710.176	24410.356
Site A	2021-11-09	HE1306	Cinnamomum iners	Lauraceae	Native	LC	1	10	35693.854	24433.234
Site A	2021-11-09	HE1307	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	12	35693.821	24506.448
Site A	2021-11-09	HE1308	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	18	35673.947	24508.894
Site A	2021-11-09	HE1309	Swietenia macrophylla	Meliaceae	Non-native	casual	2.1	14	35670.185	24527.522
Site A	2021-11-09	HE1310	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	15	35675.617	24528.378
Site A	2021-11-09	HE1311	Swietenia macrophylla	Meliaceae	Non-native	casual	1.1	15	35677.96	24536.448
Site A	2021-11-09	HE1312	Swietenia macrophylla	Meliaceae	Non-native	casual	1.4	14	35686.155	24532.173
Site A	2021-11-09	HE1313	Elaeis guineensis	Arecaceae	Non-native	casual	2	10	35690.243	24524.934
Site A	2021-11-09	HE1314	Swietenia macrophylla	Meliaceae	Non-native	casual	1.9	20	35695.52	24528.788
Site A	2021-11-10	HE1096	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	6	35626.324	24514.358
Site A	2021-11-10	HE1097	Cinnamomum iners	Lauraceae	Native	LC	2.5	8	35627.159	24519.174
Site A	2021-11-10	HE1098	Elaeis guineensis	Arecaceae	Non-native	casual	2	7	35633.745	24534.109
Site A	2021-11-10	HE1099	Elaeis guineensis	Arecaceae	Non-native	casual	2	7	35631.126	24540.558
Site A	2021-11-10	HE1100	Macaranga gigantea	Euphorbiaceae	Native	LC	1.9	11	35633.326	24548.864
Site A	2021-11-10	HE1315	Vitex pinnata	Lamiaceae	Native	LC	1.2	8	35630.394	24553.488
Site A	2021-11-10	HE1316	Ficus variegata	Moraceae	Native	LC	1.5	19	35633.896	24573.529

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-10	HE1317	Ficus variegata	Moraceae	Native	LC	1.7	18	35632.993	24573.76
Site A	2021-11-10	HE1318	Alstonia angustiloba	Apocynaceae	Native	LC	1.7	16	35632.056	24579.795
Site A	2021-11-10	HE1319	Swietenia macrophylla	Meliaceae	Non-native	casual	1.6	16	35641.365	24573.524
Site A	2021-11-10	HE1320	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	15	35647.874	24574.988
Site A	2021-11-10	HE1321	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	16	35649.669	24574.892
Site A	2021-11-10	HE1322	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	15	35654.48	24583.718
Site A	2021-11-10	HE1323	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	15	35655.166	24588.208
Site A	2021-11-10	HE1324	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	15	35653.678	24591.123
Site A	2021-11-10	HE1325	Swietenia macrophylla	Meliaceae	Non-native	casual	1.7	15	35656.889	24593.451
Site A	2021-11-10	HE1326	Swietenia macrophylla	Meliaceae	Non-native	casual	1.3	14	35661.632	24601.579
Site A	2021-11-10	HE1327	Swietenia macrophylla	Meliaceae	Non-native	casual	2.1	16	35660.43	24597.526
Site A	2021-11-10	HE1328	Swietenia macrophylla	Meliaceae	Non-native	casual	2.1	16	35659.979	24602.32
Site A	2021-11-10	HE1329	Swietenia macrophylla	Meliaceae	Non-native	casual	1.4	15	35663.032	24609.113
Site A	2021-11-10	HE1330	Swietenia macrophylla	Meliaceae	Non-native	casual	1.6	17	35660.101	24627.061
Site A	2021-11-10	HE1331	Swietenia macrophylla	Meliaceae	Non-native	casual	1.9	14	35653.471	24629.038
Site A	2021-11-10	HE1332	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	14	35653.791	24628.986
Site A	2021-11-10	HE1333	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	13	35640.698	24623.946
Site A	2021-11-10	HE1334	Swietenia macrophylla	Meliaceae	Non-native	casual	1.1	15	35630.076	24623.782
Site A	2021-11-10	HE1335	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	16	35634.401	24623.414
Site A	2021-11-10	HE1336	Swietenia macrophylla	Meliaceae	Non-native	casual	1.3	16	35631.995	24619.5
Site A	2021-11-10	HE1337	Pterocarpus indicus	Fabaceae	Non-native	casual	2.4	18	35631.662	24614.749
Site A	2021-11-10	HE1338	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	14	35634.449	24610.606
Site A	2021-11-10	HE1339	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	13	35632.307	24636.623
Site A	2021-11-10	HE1340	Archidendron jiringa	Fabaceae	Native	VU	1	9	35627.995	24633.156
Site A	2021-11-10	HE1341	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	15	35640.928	24637.701
Site A	2021-11-10	HE1342	Swietenia macrophylla	Meliaceae	Non-native	casual	1	13	35624.371	24645.056
Site A	2021-11-10	HE1343	Swietenia macrophylla	Meliaceae	Non-native	casual	1.3	15	35620.925	24654.131
Site A	2021-11-10	HE1344	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	14	35628.356	24664.838
Site A	2021-11-10	HE1345	Tabebuia rosea	Bignoniaceae	Non-native	casual	2	16	35628.26	24669.18
Site A	2021-11-10	HE1346	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	13	35625.234	24675.915
Site A	2021-11-10	HE1347	Vitex pinnata	Lamiaceae	Native	LC	1	14	35612.629	24677.039
Site A	2021-11-10	HE1348	Litsea elliptica	Lauraceae	Native	LC	1	14	35627.271	24683.166
Site A	2021-11-10	HE1349	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	15	35631.328	24681.179
Site A	2021-11-10	HE1350	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	3	35635.617	24683.615
Site A	2021-11-10	HE1351	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	35632.577	24686.897

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-10	HE1352	Elaeis guineensis	Arecaceae	Non-native	casual	2	7	35618.285	24696.705
Site A	2021-11-10	HE1353	Syzygium polyanthum	Myrtaceae	Native	LC	1	14	35614.952	24700.398
Site A	2021-11-10	HE1354	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	15	35638.533	24663.063
Site A	2021-11-10	HE1355	Swietenia macrophylla	Meliaceae	Non-native	casual	1.1	16	35642.062	24667.544
Site A	2021-11-10	HE1356	Swietenia macrophylla	Meliaceae	Non-native	casual	2.4	16	35647.058	24663.504
Site A	2021-11-10	HE1357	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	18	35649.993	24666.129
Site A	2021-11-10	HE1357A	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	18	35662.13272	24681.51088
Site A	2021-11-10	HE1358	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	17	35655.697	24661.474
Site A	2021-11-10	HE1359	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	17	35658.626	24660.616
Site A	2021-11-10	HE1360	Swietenia macrophylla	Meliaceae	Non-native	casual	1	14	35646.096	24657.268
Site A	2021-11-10	HE1361	Swietenia macrophylla	Meliaceae	Non-native	casual	1.1	13	35646.54	24661.07
Site A	2021-11-10	HE1362	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	15	35633.034	24659.037
Site A	2021-11-10	HE1363	Swietenia macrophylla	Meliaceae	Non-native	casual	1	12	35643.814	24652.798
Site A	2021-11-10	HE1364	Tabebuia rosea	Bignoniaceae	Non-native	casual	2.4	12	35649.867	24643.781
Site A	2021-11-10	HE1365	Tabebuia rosea	Bignoniaceae	Non-native	casual	1.5	12	35660.269	24649.925
Site A	2021-11-10	HE1366	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	17	35667.218	24644.151
Site A	2021-11-10	HE1367	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	14	35670.165	24653.343
Site A	2021-11-10	HE1368	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	18	35668.402	24653.558
Site A	2021-11-10	HE1369	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	7	35666.466	24653.574
Site A	2021-11-10	HE1370	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	8	35669.9	24653.684
Site A	2021-11-10	HE1371	Tabebuia rosea	Bignoniaceae	Non-native	casual	1.8	13	35661.148	24638.6
Site A	2021-11-10	HE1372	Tabebuia rosea	Bignoniaceae	Non-native	casual	2.1	15	35670.595	24638.746
Site A	2021-11-10	HE1373	Tabebuia rosea	Bignoniaceae	Non-native	casual	1.5	16	35671.986	24629.882
Site A	2021-11-10	HE1374	Tabebuia rosea	Bignoniaceae	Non-native	casual	2.1	16	35668.649	24627.141
Site A	2021-11-10	HE1375	Tabebuia rosea	Bignoniaceae	Non-native	casual	1.6	12	35668.755	24619.02
Site A	2021-11-10	HE1376	Swietenia macrophylla	Meliaceae	Non-native	casual	2.2	15	35673.128	24607.853
Site A	2021-11-10	HE1377	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	15	35677.454	24609.52
Site A	2021-11-10	HE1378	Swietenia macrophylla	Meliaceae	Non-native	casual	1.7	15	35664.019	24591.954
Site A	2021-11-10	HE1379	Swietenia macrophylla	Meliaceae	Non-native	casual	2.1	15	35661.361	24580.142
Site A	2021-11-10	HE1380	Swietenia macrophylla	Meliaceae	Non-native	casual	1	10	35672.594	24589.529
Site A	2021-11-10	HE1381	Swietenia macrophylla	Meliaceae	Non-native	casual	1	13	35669.657	24577.812
Site A	2021-11-10	HE1382	Swietenia macrophylla	Meliaceae	Non-native	casual	2	15	35666.277	24567.541
Site A	2021-11-10	HE1383	Swietenia macrophylla	Meliaceae	Non-native	casual	1	13	35663.516	24571.776
Site A	2021-11-10	HE1384	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	14	35656.944	24571.424
Site A	2021-11-10	HE1385	Swietenia macrophylla	Meliaceae	Non-native	casual	1.8	14	35650.498	24573.207

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-10	HE1386	Swietenia macrophylla	Meliaceae	Non-native	casual	1.9	15	35664.992	24561.84
Site A	2021-11-10	HE1387	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	15	35660.036	24561.436
Site A	2021-11-10	HE1388	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	15	35661.365	24557.856
Site A	2021-11-10	HE1389	Swietenia macrophylla	Meliaceae	Non-native	casual	1.6	15	35675.068	24561.437
Site A	2021-11-10	HE1390	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	12	35672.016	24569.102
Site A	2021-11-10	HE1391	Swietenia macrophylla	Meliaceae	Non-native	casual	1.4	14	35674.387	24574.419
Site A	2021-11-10	HE1392	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	14	35660.206	24549.682
Site A	2021-11-10	HE1393	Swietenia macrophylla	Meliaceae	Non-native	casual	2	15	35659.091	24543.702
Site A	2021-11-10	HE1394	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	13	35671.778	24543.451
Site A	2021-11-10	HE1395	Baccaurea motleyana	Phyllanthaceae	Native	CR	1	12	35654.872	24537.884
Site A	2021-11-10	HE1396	Swietenia macrophylla	Meliaceae	Non-native	casual	1.6	16	35650.589	24535.437
Site A	2021-11-10	HE1397	Swietenia macrophylla	Meliaceae	Non-native	casual	2.4	15	35655.183	24531.188
Site A	2021-11-10	HE1398	Swietenia macrophylla	Meliaceae	Non-native	casual	1.8	15	35666.327	24531.934
Site A	2021-11-10	HE1399	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	12	35664.133	24518.04
Site A	2021-11-10	HE1501	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	14	35663.843	24511.85
Site A	2021-11-10	HE1502	Swietenia macrophylla	Meliaceae	Non-native	casual	1.3	13	35659.829	24504.939
Site A	2021-11-10	HE1503	Swietenia macrophylla	Meliaceae	Non-native	casual	1	12	35646.955	24508.54
Site A	2021-11-10	HE1504	Swietenia macrophylla	Meliaceae	Non-native	casual	1.1	14	35647.716	24515.881
Site A	2021-11-10	HE1505	Swietenia macrophylla	Meliaceae	Non-native	casual	1.8	14	35645.674	24517.936
Site A	2021-11-10	HE1506	Swietenia macrophylla	Meliaceae	Non-native	casual	1.6	15	35650.605	24521.429
Site A	2021-11-10	HE1507	Swietenia macrophylla	Meliaceae	Non-native	casual	1.9	14	35645.434	24534.916
Site A	2021-11-10	HE1508	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	15	35638.023	24525.888
Site A	2021-11-10	HE1509	Swietenia macrophylla	Meliaceae	Non-native	casual	1.6	15	35637.704	24515.958
Site A	2021-11-10	HE1510	Swietenia macrophylla	Meliaceae	Non-native	casual	1.6	15	35640.709	24516.576
Site A	2021-11-10	HE1511	Swietenia macrophylla	Meliaceae	Non-native	casual	1.1	15	35642.637	24510.588
Site A	2021-11-11	HE1512	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	11	35639.564	24258.945
Site A	2021-11-11	HE1535	Falcataria falcata	Fabaceae	Non-native	naturalised	1	14	35667.232	24353.195
Site A	2021-11-11	HE1536	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	40	35676.596	24342.254
Site A	2021-11-11	HE1537	Neolamarckia cadamba	Rubiaceae	Cryptogenic	-	1.8	30	35669.188	24338.566
Site A	2021-11-11	HE1538	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	40	35683.788	24346.687
Site A	2021-11-11	HE1539	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	14	35674.835	24357.056
Site A	2021-11-11	HE1540	Falcataria falcata	Fabaceae	Non-native	naturalised	1	30	35692.355	24352.477
Site A	2021-11-11	HE1541	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	40	35691.15	24361.794
Site A	2021-11-11	HE1542	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	40	35697.96	24354.099
Site A	2021-11-11	HE1543	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	40	35699.436	24356.842

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-11	HE1544	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.3	10	35696.857	24345.499
Site A	2021-11-11	HE1545	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1	12	35697.59	24344.708
Site A	2021-11-11	HE1546	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	18	35702.39	24342.369
Site A	2021-11-11	HE1546A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	40	35699.427	24329.602
Site A	2021-11-11	HE1547	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	40	35710.422	24336.521
Site A	2021-11-11	HE1548	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	40	35709.676	24331.69
Site A	2021-11-11	HE1549	Cecropia pachystachya	Urticaceae	Non-native	naturalised	2	10	35716.556	24328.181
Site A	2021-11-11	HE1550	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	14	35717.215	24325.938
Site A	2021-11-11	HE1551	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.5	12	35731.824	24318.686
Site A	2021-11-11	HE1551A	Ficus microcarpa	Moraceae	Native	LC	4	15	35740.468	24325.69
Site A	2021-11-11	HE1552	Ficus variegata	Moraceae	Native	LC	1.6	10	35748.88	24290.595
Site A	2021-11-11	HE1553	Ficus variegata	Moraceae	Native	LC	1.4	10	35746.79	24287.318
Site A	2021-11-11	HE1554	Unknown 4	-	-	-	1	8	35776.794	24295.615
Site A	2021-11-11	HE1555	Claoxylon indicum	Euphorbiaceae	Native	LC	1	10	35786.684	24294.901
Site A	2021-11-11	HE1556	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	7	35783.866	24295.129
Site A	2021-11-11	HE1557	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	7	35801.424	24301.864
Site A	2021-11-11	HE1558	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	30	35819.124	24306.648
Site A	2021-11-11	HE1559	Aphanamixis polystachya	Meliaceae	Native	LC	1.1	8	35821.752	24299.476
Site A	2021-11-11	HE1560	Aphanamixis polystachya	Meliaceae	Native	LC	1.4	10	35815.314	24293.843
Site A	2021-11-11	HE1561	Ficus variegata	Moraceae	Native	LC	1.3	16	35824.808	24286.614
Site A	2021-11-15	HE1562A	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	30	35704.242	24368.251
Site A	2021-11-15	HE1563	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	35704.323	24366.51
Site A	2021-11-15	HE1564	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	30	35703.383	24365.882
Site A	2021-11-15	HE1565	Falcataria falcata	Fabaceae	Non-native	naturalised	1	25	35705.693	24365.126
Site A	2021-11-15	HE1566	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35708.253	24364.985
Site A	2021-11-15	HE1567	Falcataria falcata	Fabaceae	Non-native	naturalised	2	30	35712.665	24368.243
Site A	2021-11-15	HE1568	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	12	35739.063	24383.289
Site A	2021-11-15	HE1569	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.6	20	35746.028	24387.333
Site A	2021-11-15	HE1570	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.4	20	35750.317	24379.957
Site A	2021-11-15	HE1571	Ficus variegata	Moraceae	Native	LC	2.5	20	35757.58	24389.242
Site A	2021-11-15	HE1572	Ficus variegata	Moraceae	Native	LC	1.7	20	35761.437	24385.414
Site A	2021-11-15	HE1573	Claoxylon indicum	Euphorbiaceae	Native	LC	1	16	35748.503	24370.873
Site A	2021-11-15	HE1574	Ficus variegata	Moraceae	Native	LC	1.8	30	35750.124	24364.971
Site A	2021-11-15	HE1575	Ficus variegata	Moraceae	Native	LC	1.4	25	35740.496	24365.376
Site A	2021-11-15	HE1576	Ficus variegata	Moraceae	Native	LC	2	25	35746.566	24367.33

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-15	HE1577	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	22	35740.906	24377.798
Site A	2021-11-15	HE1578	Ficus variegata	Moraceae	Native	LC	2	22	35739.611	24375.998
Site A	2021-11-15	HE1579	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	10	35731.917	24376.469
Site A	2021-11-15	HE1580	Ficus variegata	Moraceae	Native	LC	1	14	35734.111	24373.345
Site A	2021-11-15	HE1581	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	12	35736.012	24370.676
Site A	2021-11-15	HE1582	Falcataria falcata	Fabaceae	Non-native	naturalised	3	30	35740.805	24359.357
Site A	2021-11-15	HE1582A	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	16	35737.398	24348.106
Site A	2021-11-15	HE1583	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	18	35744.925	24343.779
Site A	2021-11-15	HE1584	Ficus variegata	Moraceae	Native	LC	1.7	18	35741.524	24342.655
Site A	2021-11-15	HE1585	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	15	35747.652	24338.44
Site A	2021-11-15	HE1586	Archidendron jiringa	Fabaceae	Native	VU	1.3	16	35768.304	24340.8
Site A	2021-11-15	HE1587	Ficus variegata	Moraceae	Native	LC	2.4	25	35774.819	24341.14
Site A	2021-11-15	HE1588	Ficus variegata	Moraceae	Native	LC	3.2	25	35774.974	24346.353
Site A	2021-11-15	HE1589	Ficus variegata	Moraceae	Native	LC	1.1	25	35776.483	24348.325
Site A	2021-11-15	HE1590	Ficus variegata	Moraceae	Native	LC	3.5	25	35777.709	24365.096
Site A	2021-11-15	HE1591	Ficus variegata	Moraceae	Native	LC	2.8	30	35779.834	24382.222
Site A	2021-11-15	HE1592	Ficus variegata	Moraceae	Native	LC	2.1	30	35777.4	24384.139
Site A	2021-11-15	HE1593	Ficus variegata	Moraceae	Native	LC	3.5	30	35769.661	24391.224
Site A	2021-11-15	HE1594	Ficus variegata	Moraceae	Native	LC	2.5	25	35770.904	24387.532
Site A	2021-11-15	HE1595	Ficus variegata	Moraceae	Native	LC	4.6	30	35760.115	24363.992
Site A	2021-11-15	HE1596	Ficus variegata	Moraceae	Native	LC	1.2	25	35756.549	24368.482
Site A	2021-11-15	HE1597	Ficus variegata	Moraceae	Native	LC	1.8	25	35755.207	24364.524
Site A	2021-11-15	HE1598	Ficus variegata	Moraceae	Native	LC	1.7	20	35758.68	24359.456
Site A	2021-11-15	HE1599	Ficus variegata	Moraceae	Native	LC	1.2	20	35756.039	24357.136
Site A	2021-11-15	HE1600	Ficus variegata	Moraceae	Native	LC	1.8	20	35751.094	24358.887
Site A	2021-11-15	HE1601	Ficus variegata	Moraceae	Native	LC	2	25	35746.713	24360.366
Site A	2021-11-15	HE1602	Ficus variegata	Moraceae	Native	LC	1.2	25	35745.889	24354.683
Site A	2021-11-15	HE1603	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	10	35750.631	24351.83
Site A	2021-11-15	HE1604	Falcataria falcata	Fabaceae	Non-native	naturalised	2	40	35767.136	24329.355
Site A	2021-11-15	HE1605	Ficus variegata	Moraceae	Native	LC	1.4	18	35764.173	24331.937
Site A	2021-11-15	HE1606	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	16	35750.779	24351.288
Site A	2021-11-15	HE1607	Ficus variegata	Moraceae	Native	LC	1.4	20	35758.397	24332.015
Site A	2021-11-15	HE1608	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	40	35769.968	24332.802
Site A	2021-11-15	HE1609	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	35773.208	24322.688
Site A	2021-11-15	HE1610	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	40	35780.43	24325.359

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-15	HE1611	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	40	35782.251	24328.505
Site A	2021-11-15	HE1612	Ficus variegata	Moraceae	Native	LC	1	12	35789.768	24321.461
Site A	2021-11-15	HE1613	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35793.501	24326.523
Site A	2021-11-15	HE1614	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	20	35797.341	24316.214
Site A	2021-11-15	HE1615	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.4	20	35801.889	24315.533
Site A	2021-11-15	HE1616	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	20	35784.884	24315.061
Site A	2021-11-16	HE1617	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	40	35886.494	24308.06
Site A	2021-11-16	HE1618	Falcataria falcata	Fabaceae	Non-native	naturalised	2	40	35881.774	24302.899
Site A	2021-11-16	HE1619	Falcataria falcata	Fabaceae	Non-native	naturalised	2	40	35868.311	24312.369
Site A	2021-11-16	HE1620	Ficus variegata	Moraceae	Native	LC	1.1	16	35870.582	24301.705
Site A	2021-11-16	HE1621	Ficus variegata	Moraceae	Native	LC	1	16	35864.384	24303.135
Site A	2021-11-16	HE1622	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	20	35856.411	24307.328
Site A	2021-11-16	HE1623	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	18	35856.078	24306.884
Site A	2021-11-16	HE1624	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	20	35852.059	24307.389
Site A	2021-11-16	HE1625	Ficus variegata	Moraceae	Native	LC	1.2	20	35848.17	24316.475
Site A	2021-11-16	HE1626	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	20	35846.73	24317.414
Site A	2021-11-16	HE1627	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	20	35845.946	24317.241
Site A	2021-11-16	HE1628	Ficus variegata	Moraceae	Native	LC	2.2	20	35848.901	24319.515
Site A	2021-11-16	HE1629	Ficus variegata	Moraceae	Native	LC	1.6	20	35845.267	24322.459
Site A	2021-11-16	HE1630	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	18	35838.947	24311.514
Site A	2021-11-16	HE1631	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	20	35836.855	24317.343
Site A	2021-11-16	HE1632	Ficus variegata	Moraceae	Native	LC	2.2	18	35836.978	24320.245
Site A	2021-11-16	HE1633	Ficus variegata	Moraceae	Native	LC	1.8	18	35829.343	24323.561
Site A	2021-11-16	HE1634	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	18	35829.58	24323.553
Site A	2021-11-16	HE1635	Ficus variegata	Moraceae	Native	LC	1.3	20	35827.676	24315.542
Site A	2021-11-16	HE1636	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	20	35827.385	24317.181
Site A	2021-11-16	HE1637	Ficus variegata	Moraceae	Native	LC	1.2	20	35824.341	24312.653
Site A	2021-11-16	HE1638	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	20	35824.043	24320.064
Site A	2021-11-16	HE1639	Ficus variegata	Moraceae	Native	LC	1.8	20	35827.474	24328
Site A	2021-11-16	HE1640	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	20	35817.468	24327.928
Site A	2021-11-16	HE1641	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	20	35817.934	24320.464
Site A	2021-11-16	HE1642	Ficus variegata	Moraceae	Native	LC	1.4	16	35808.031	24333.779
Site A	2021-11-16	HE1643	Ficus variegata	Moraceae	Native	LC	2	16	35806.81	24334.683
Site A	2021-11-16	HE1644	Ficus variegata	Moraceae	Native	LC	1.2	16	35803.44	24333.099
Site A	2021-11-16	HE1645	Ficus variegata	Moraceae	Native	LC	1.3	20	35807.902	24321.569

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-16	HE1646	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	25	35809.973	24321.62
Site A	2021-11-16	HE1647	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	14	35801.969	24323.399
Site A	2021-11-16	HE1648	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	16	35794.516	24331.493
Site A	2021-11-16	HE1649	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	40	35782.69	24329.605
Site A	2021-11-16	HE1650	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	40	35782.597	24330.447
Site A	2021-11-16	HE1651	Falcataria falcata	Fabaceae	Non-native	naturalised	3	40	35778.91	24335.445
Site A	2021-11-16	HE1652	Ficus variegata	Moraceae	Native	LC	1.4	20	35777.705	24338.754
Site A	2021-11-16	HE1653	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	14	35760.611	24397.667
Site A	2021-11-16	HE1654	Ficus variegata	Moraceae	Native	LC	2.2	20	35754.018	24401.076
Site A	2021-11-16	HE1655	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	35750.116	24403.127
Site A	2021-11-16	HE1656	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	14	35750.974	24407.904
Site A	2021-11-16	HE1657	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	20	35766.785	24414.018
Site A	2021-11-16	HE1658	Ficus variegata	Moraceae	Native	LC	2	18	35756.977	24415.318
Site A	2021-11-16	HE1659	Ficus variegata	Moraceae	Native	LC	1.2	14	35757.002	24412.31
Site A	2021-11-16	HE1660	Ficus variegata	Moraceae	Native	LC	1.2	16	35754.265	24414.249
Site A	2021-11-16	HE1661	Ficus variegata	Moraceae	Native	LC	1.9	20	35759.043	24416.4
Site A	2021-11-16	HE1662	Ficus variegata	Moraceae	Native	LC	1.2	20	35761.993	24419.724
Site A	2021-11-16	HE1663	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	35768.83	24421.057
Site A	2021-11-16	HE1664	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	30	35766.247	24426.466
Site A	2021-11-16	HE1665	Falcataria falcata	Fabaceae	Non-native	naturalised	2	40	35761.135	24437.918
Site A	2021-11-16	HE1666	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	30	35761.379	24433.138
Site A	2021-11-16	HE1667	Falcataria falcata	Fabaceae	Non-native	naturalised	3.1	40	35780.867	24445.35
Site A	2021-11-16	HE1668	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	35782.964	24444.345
Site A	2021-11-16	HE1669	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	16	35778.605	24444.178
Site A	2021-11-16	HE1671	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	15	35735.776	24364.099
Site A	2021-11-16	HE1672	Falcataria falcata	Fabaceae	Non-native	naturalised	3	40	35724.932	24360.771
Site A	2021-11-16	HE1673	Falcataria falcata	Fabaceae	Non-native	naturalised	1	25	35715.975	24356.979
Site A	2021-11-16	HE1674	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	30	35704.862	24358.585
Site A	2021-11-16	HE1675	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	40	35697.339	24361.094
Site A	2021-11-16	HE1676	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	18	35808.792	24316.116
Site A	2021-11-16	HE1677	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	14	35834.149	24305.007
Site A	2021-11-16	HE1678	Ficus variegata	Moraceae	Native	LC	1.2	16	35836.124	24300.216
Site A	2021-11-16	HE1679	Ficus variegata	Moraceae	Native	LC	1.9	18	35830.176	24287.238
Site A	2021-11-16	HE1680	Ficus variegata	Moraceae	Native	LC	1.1	18	35832.665	24288.039
Site A	2021-11-16	HE1681	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	16	35843.008	24290.505

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-16	HE1682	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	7	35849.734	24297.091
Site A	2021-11-16	HE1683	Claoxylon indicum	Euphorbiaceae	Native	LC	1.1	6	35855.567	24293.38
Site A	2021-11-16	HE1684	Ficus variegata	Moraceae	Native	LC	1.6	12	35856.206	24299.747
Site A	2021-11-16	HE1685	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	14	35854.653	24303.157
Site A	2021-11-16	HE1686	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	7	35872.736	24294.807
Site A	2021-11-16	HE1687	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	35878.322	24293.56
Site A	2021-11-16	HE1688	Falcataria falcata	Fabaceae	Non-native	naturalised	2	40	35888.986	24302.342
Site A	2021-11-16	HE1689	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	40	35894.218	24303.532
Site A	2021-11-16	HE1690	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	16	35896.284	24302.732
Site A	2021-11-16	HE1690A	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	12	35890.89	24299.87
Site A	2021-11-16	HE1691	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	12	35903.461	24309.376
Site A	2021-11-16	HE1692	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	20	35899.958	24312.732
Site A	2021-11-16	HE1693	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	16	35908.737	24308.335
Site A	2021-11-16	HE1694	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	20	35907.128	24313.271
Site A	2021-11-16	HE1695	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	20	35901.531	24319.577
Site A	2021-11-16	HE1696	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1	20	35903.028	24321.553
Site A	2021-11-16	HE1697	Ficus variegata	Moraceae	Native	LC	1.7	20	35901.179	24331.978
Site A	2021-11-16	HE1698	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.2	18	35906.97	24326.275
Site A	2021-11-16	HE1699	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	20	35908.245	24323.401
Site A	2021-11-16	HE1700	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.6	20	35915.027	24333.141
Site A	2021-11-16	HE2700	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	18	35915.248	24335.58
Site A	2021-11-16	HE2701	Khaya senegalensis	Meliaceae	Non-native	cultivated only	3	30	35917.323	24326.903
Site A	2021-11-16	HE2702	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.5	30	35933.756	24333.742
Site A	2021-11-16	HE2703	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.2	20	35925.299	24325.691
Site A	2021-11-16	HE2704	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.5	30	35929.315	24323.577
Site A	2021-11-16	HE2705	Khaya senegalensis	Meliaceae	Non-native	cultivated only	3	30	35936.046	24319.87
Site A	2021-11-16	HE2706	Khaya senegalensis	Meliaceae	Non-native	cultivated only	3	30	35936.636	24314.258
Site A	2021-11-16	HE2707	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.6	25	35937.346	24308.46
Site A	2021-11-16	HE2708	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	20	35936.313	24296.389
Site A	2021-11-16	HE2709	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	12	35931.244	24305.323
Site A	2021-11-16	HE2710	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	12	35935.879	24310.32
Site A	2021-11-16	HE2711	Ficus variegata	Moraceae	Native	LC	2.2	18	35924.259	24292.532
Site A	2021-11-16	HE2712	Ficus variegata	Moraceae	Native	LC	1.1	18	35919.559	24295.536
Site A	2021-11-16	HE2713	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.8	30	35921.192	24312.108
Site A	2021-11-16	HE2714	Khaya senegalensis	Meliaceae	Non-native	cultivated only	2	30	35913.973	24310.338

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-16	HE2715	Khaya senegalensis	Meliaceae	Non-native	cultivated only	2.2	30	35914.604	24305.103
Site A	2021-11-22	HE2754	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	30	35888.202	24324.372
Site A	2021-11-22	HE2755	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.4	12	35944.936	24325.747
Site A	2021-11-22	HE2756	Khaya senegalensis	Meliaceae	Non-native	cultivated only	3	25	35950.418	24317.07
Site A	2021-11-22	HE2757	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35952.762	24311.428
Site A	2021-11-22	HE2758	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	30	35955.838	24308.342
Site A	2021-11-22	HE2759	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	15	35957.756	24310.554
Site A	2021-11-22	HE2760	Khaya senegalensis	Meliaceae	Non-native	cultivated only	2.2	30	35965.184	24318.043
Site A	2021-11-22	HE2761	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.8	20	35972.444	24318.205
Site A	2021-11-22	HE2762	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	18	35978.111	24314.205
Site A	2021-11-22	HE2763	Khaya senegalensis	Meliaceae	Non-native	cultivated only	3.2	30	35981.555	24308.098
Site A	2021-11-22	HE2764	Aphanamixis polystachya	Meliaceae	Native	LC	1.2	6	35996.591	24314.632
Site A	2021-11-22	HE2765	Falcataria falcata	Fabaceae	Non-native	naturalised	4	30	36001.629	24298.208
Site A	2021-11-22	HE2766	Vitex pinnata	Lamiaceae	Native	LC	1.6	15	35994.882	24293.908
Site A	2021-11-22	HE2767	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	2	17	35983.973	24290.166
Site A	2021-11-22	HE2768	Claoxylon indicum	Euphorbiaceae	Native	LC	1.3	9	35978.46	24291.181
Site A	2021-11-22	HE2769	Cinnamomum iners	Lauraceae	Native	LC	1	8	35971.657	24284.219
Site A	2021-11-22	HE2770	Cinnamomum iners	Lauraceae	Native	LC	1.1	12	35966.396	24289.878
Site A	2021-11-22	HE2771	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	4	25	35959.801	24294.48
Site A	2021-11-22	HE2772	Cinnamomum iners	Lauraceae	Native	LC	1.3	10	35961.702	24288.463
Site A	2021-11-22	HE2773	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3.2	25	35979.308	24303.853
Site A	2021-11-22	HE2774	Archidendron jiringa	Fabaceae	Native	VU	1	12	35959.101	24299.403
Site A	2021-11-22	HE2775	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	30	35956.83	24300.627
Site A	2021-11-22	HE2776	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	9	35946.201	24292.57
Site A	2021-11-22	HE2777	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	18	35939.366	24295.051
Site A	2021-11-22	HE2778	Claoxylon indicum	Euphorbiaceae	Native	LC	1.3	12	35990.828	24280.333
Site A	2021-11-22	HE2779	Ficus variegata	Moraceae	Native	LC	2	20	35989.171	24275.999
Site A	2021-11-22	HE2780	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	9	35958.259	24282.798
Site A	2021-11-22	HE2781	Macaranga conifera	Euphorbiaceae	Native	LC	1.5	10	35995.42	24277.782
Site A	2021-11-22	HE2782	Cinnamomum iners	Lauraceae	Native	LC	1	15	36004.006	24281.603
Site A	2021-11-22	HE2783	Syzygium grande	Myrtaceae	Native	LC	3.2	20	36018.129	24300.883
Site A	2021-11-22	HE2784	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	25	36018.543	24292.384
Site A	2021-11-22	HE2785	Durio zibethinus	Malvaceae	Non-native	casual	2	20	36019.72	24287.895
Site A	2021-11-22	HE2786	Ficus variegata	Moraceae	Native	LC	1.3	20	36026.668	24309.556
Site A	2021-11-22	HE2787	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.8	25	36026.359	24308.244

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-22	HE2788	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.2	10	36030.913	24313.481
Site A	2021-11-22	HE2789	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	36029.093	24328.922
Site A	2021-11-22	HE2790	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	25	36028.713	24333.384
Site A	2021-11-22	HE2791	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	18	36033.184	24332.082
Site A	2021-11-22	HE2792	Falcataria falcata	Fabaceae	Non-native	naturalised	3.8	25	36036.636	24329.791
Site A	2021-11-22	HE2793	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	36030.162	24331.117
Site A	2021-11-22	HE2794	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	36038.064	24336.808
Site A	2021-11-22	HE2795	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	36038.926	24337.052
Site A	2021-11-22	HE2796	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	25	36041.352	24338.251
Site A	2021-11-22	HE2797	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	25	36044.648	24339.462
Site A	2021-11-22	HE2798	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	36046.575	24333.924
Site A	2021-11-22	HE2799	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	36049.477	24342.789
Site A	2021-11-22	HE2800	Falcataria falcata	Fabaceae	Non-native	naturalised	3.1	40	36046.727	24349.619
Site A	2021-11-22	HE2801	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	36046.032	24355.125
Site A	2021-11-22	HE2802	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	36045.953	24349.347
Site A	2021-11-22	HE2803	Falcataria falcata	Fabaceae	Non-native	naturalised	3.4	40	36049.203	24351.295
Site A	2021-11-22	HE2804	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	25	36049.544	24353.842
Site A	2021-11-22	HE2805	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	20	36044.187	24356.74
Site A	2021-11-22	HE2806	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	30	36045.79	24359.145
Site A	2021-11-22	HE2807	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	20	36034.598	24360.182
Site A	2021-11-22	HE2808	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	30	36030.144	24352.086
Site A	2021-11-22	HE2809	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	30	36034.249	24349.738
Site A	2021-11-22	HE2810	Falcataria falcata	Fabaceae	Non-native	naturalised	1	12	36028.593	24336.703
Site A	2021-11-22	HE2811	Falcataria falcata	Fabaceae	Non-native	naturalised	2.7	25	36024.918	24334.888
Site A	2021-11-22	HE2812	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	25	36023.76	24334.132
Site A	2021-11-23	HE1701	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	9	35882.97	24311.37
Site A	2021-11-23	HE1702	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35878.91	24323.94
Site A	2021-11-23	HE1703	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	30	35861.15	24329.31
Site A	2021-11-23	HE1704	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35868.14	24336.44
Site A	2021-11-23	HE1705	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	30	35867.56	24335.41
Site A	2021-11-23	HE1706	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	30	35858.96	24331.33
Site A	2021-11-23	HE1707	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	30	35866.62	24334.86
Site A	2021-11-23	HE1708	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	30	35874.9	24334.1
Site A	2021-11-23	HE1709	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	30	35884.36	24331.94
Site A	2021-11-23	HE1710	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	30	35892.83	24344.44

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-23	HE1711	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35901.05	24342.44
Site A	2021-11-23	HE1712	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	30	35887.11	24346.51
Site A	2021-11-23	HE1713	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	30	35884.2	24347.42
Site A	2021-11-23	HE1714	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	30	35894.58	24345.53
Site A	2021-11-23	HE1715	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	30	35889.72	24343.12
Site A	2021-11-23	HE1716	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35897.46	24350.9
Site A	2021-11-23	HE1717	Falcataria falcata	Fabaceae	Non-native	naturalised	2	30	35896.9	24360.7
Site A	2021-11-23	HE1718	Falcataria falcata	Fabaceae	Non-native	naturalised	1	9	35892.6	24358.16
Site A	2021-11-23	HE1719	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35891.38	24353.62
Site A	2021-11-23	HE1720	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	35895.42	24343.97
Site A	2021-11-23	HE1721	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	35902.53	24342.53
Site A	2021-11-23	HE1722	Falcataria falcata	Fabaceae	Non-native	naturalised	3	30	35907.79	24347.43
Site A	2021-11-23	HE1723	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	30	35912.98	24364.94
Site A	2021-11-23	HE1724	Falcataria falcata	Fabaceae	Non-native	naturalised	2	30	35921.96	24366.73
Site A	2021-11-23	HE1725	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35925.41	24352.42
Site A	2021-11-23	HE1726	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.4	20	35924.31	24355.49
Site A	2021-11-23	HE1727	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	30	35937.3	24352.41
Site A	2021-11-23	HE1728	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	10	35951.14	24347.69
Site A	2021-11-23	HE1729	Falcataria falcata	Fabaceae	Non-native	naturalised	3	25	35954.25	24346.58
Site A	2021-11-23	HE1730	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35943.51	24358.76
Site A	2021-11-23	HE1731	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35947.57	24358.5
Site A	2021-11-23	HE1732	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	18	35958.85	24342.36
Site A	2021-11-23	HE1733	Ficus variegata	Moraceae	Native	LC	1.3	18	35959.79	24338.9
Site A	2021-11-23	HE1734	Ficus variegata	Moraceae	Native	LC	1	18	35961	24333.02
Site A	2021-11-23	HE1735	Falcataria falcata	Fabaceae	Non-native	naturalised	4	30	35963.19	24344.68
Site A	2021-11-23	HE1736	Claoxylon indicum	Euphorbiaceae	Native	LC	1	15	35976.73	24339.9
Site A	2021-11-23	HE1737	Claoxylon indicum	Euphorbiaceae	Native	LC	1	10	35979.9	24327.05
Site A	2021-11-23	HE1738	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	8	35993.36	24326.48
Site A	2021-11-23	HE1739	Claoxylon indicum	Euphorbiaceae	Native	LC	1	8	35999.45	24322.94
Site A	2021-11-23	HE1740	Ficus fistulosa	Moraceae	Native	LC	1.3	12	35993.17	24319.04
Site A	2021-11-23	HE1741	Peltophorum pterocarpum	Fabaceae	Native	CR	4.4	25	36036.4	24314.81
Site A	2021-11-23	HE1742	Syzygium grande	Myrtaceae	Native	LC	4.4	25	36038.05	24322.62
Site A	2021-11-23	HE1743	Ficus benjamina	Moraceae	Cryptogenic	-	4.5	25	36064.82	24326.1
Site A	2021-11-23	HE1744	Syzygium grande	Myrtaceae	Native	LC	2.2	25	36056.32	24334.03
Site A	2021-11-25	HE2813	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.2	14	36027.894	24286.546

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-25	HE2814	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.6	14	36026.028	24285.336
Site A	2021-11-25	HE2815	Mangifera indica	Anacardiaceae	Non-native	casual	1	14	36029.302	24278.178
Site A	2021-11-25	HE2816	Prunus polystachya	Rosaceae	Native	LC	0.3	6	36020.857	24273.809
Site A	2021-11-25	HE2817	Falcataria falcata	Fabaceae	Non-native	naturalised	4	40	36038.66	24286.28
Site A	2021-11-25	HE2818	Cocos nucifera	Arecaceae	Non-native	naturalised	1.3	20	36067.629	24317.176
Site A	2021-11-25	HE2819	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.5	18	36037.897	24373.959
Site A	2021-11-25	HE2820	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	40	36034.38	24382.111
Site A	2021-11-25	HE2821	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.7	16	36039.456	24383.235
Site A	2021-11-25	HE2822	Falcataria falcata	Fabaceae	Non-native	naturalised	2	40	36035.291	24389.64
Site A	2021-11-25	HE2823	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	30	36034.114	24390.265
Site A	2021-11-25	HE2824	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	30	36019.885	24394.529
Site A	2021-11-25	HE2825	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	30	36016.219	24393.802
Site A	2021-11-25	HE2826	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	40	36015.627	24397.732
Site A	2021-11-25	HE2827	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36007.237	24392.621
Site A	2021-11-25	HE2828	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	40	35996.978	24403.378
Site A	2021-11-25	HE2829	Falcataria falcata	Fabaceae	Non-native	naturalised	4	40	36003.911	24412.857
Site A	2021-11-25	HE2830	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	40	36003.185	24414.276
Site A	2021-11-25	HE2831	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	40	36009.873	24412.729
Site A	2021-11-25	HE2832	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	30	36013.318	24415.599
Site A	2021-11-25	HE2833	Falcataria falcata	Fabaceae	Non-native	naturalised	1	40	36012.133	24415.458
Site A	2021-11-25	HE2834	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	30	36007.416	24414.109
Site A	2021-11-25	HE2835	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	40	35987.129	24444.301
Site A	2021-11-25	HE2836	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	35976.601	24435.563
Site A	2021-11-25	HE2837	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	40	35974.229	24437.327
Site A	2021-11-25	HE2838	Elaeis guineensis	Arecaceae	Non-native	casual	3	8	35973.848	24445.462
Site A	2021-11-25	HE2839	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	12	35975.47	24445.222
Site A	2021-11-25	HE2840	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	18	35926.939	24435.879
Site A	2021-11-25	HE2841	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	12	35925.543	24430.329
Site A	2021-11-25	HE2842	Elaeis guineensis	Arecaceae	Non-native	casual	3	8	35924.552	24420.745
Site A	2021-11-25	HE2843	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	15	35908.727	24439.494
Site A	2021-11-25	HE2844	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	60	35904.95	24442.413
Site A	2021-11-25	HE2845	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35899.245	24450.631
Site A	2021-11-25	HE2846	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	14	35893.157	24450.234
Site A	2021-11-25	HE2847	Ficus variegata	Moraceae	Native	LC	1.2	18	35897.445	24449.593
Site A	2021-11-25	HE2848	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	35892.051	24454.447

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-25	HE2849	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	35890.438	24451.097
Site A	2021-11-25	HE2850	Falcataria falcata	Fabaceae	Non-native	naturalised	2	6	35878.803	24441.965
Site A	2021-11-25	HE2851	Ficus variegata	Moraceae	Native	LC	1.6	18	35868.191	24452.152
Site A	2021-11-25	HE2852	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	7	35863.871	24453.238
Site A	2021-11-30	HE2853	Macaranga gigantea	Euphorbiaceae	Native	LC	1	8	35813.437	24344.823
Site A	2021-11-30	HE2854	Falcataria falcata	Fabaceae	Non-native	naturalised	2	30	35817.833	24355.476
Site A	2021-11-30	HE2855	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	30	35818.778	24358.645
Site A	2021-11-30	HE2856	Falcataria falcata	Fabaceae	Non-native	naturalised	3	30	35823.321	24356.091
Site A	2021-11-30	HE2857	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	7	35806.547	24367.555
Site A	2021-11-30	HE2858	Hibiscus tiliaceus	Malvaceae	Native	LC	1.4	8	35810.233	24378.704
Site A	2021-11-30	HE2859	Hibiscus tiliaceus	Malvaceae	Native	LC	1.5	8	35813.847	24378.75
Site A	2021-11-30	HE2860	Terminalia catappa	Combretaceae	Native	LC	1.1	13	35791.445	24396.59
Site A	2021-11-30	HE2861	Ficus variegata	Moraceae	Native	LC	1.5	15	35788.794	24398.497
Site A	2021-11-30	HE2862	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	5	35793.677	24412.933
Site A	2021-11-30	HE2863	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	5	35804.416	24434.375
Site A	2021-11-30	HE2864	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	14	35813.884	24439.045
Site A	2021-11-30	HE2865	Hibiscus tiliaceus	Malvaceae	Native	LC	2.3	7	35815.965	24428.193
Site A	2021-11-30	HE2866	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	20	35821.452	24431.706
Site A	2021-11-30	HE2867	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	30	35821.892	24436.853
Site A	2021-11-30	HE2868	Falcataria falcata	Fabaceae	Non-native	naturalised	2.9	30	35819.456	24447.919
Site A	2021-11-30	HE2869	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35820.532	24449.148
Site A	2021-11-30	HE2870	Falcataria falcata	Fabaceae	Non-native	naturalised	2	30	35823.705	24447.721
Site A	2021-11-30	HE2871	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	35835.819	24433.568
Site A	2021-11-30	HE2872	Falcataria falcata	Fabaceae	Non-native	naturalised	2.3	30	35838.469	24432.41
Site A	2021-11-30	HE2873	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	20	35831.391	24436.1
Site A	2021-11-30	HE2874	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	30	35833.602	24416.31
Site A	2021-11-30	HE2875	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	30	35825.273	24412.661
Site A	2021-11-30	HE2876	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35823.556	24412.794
Site A	2021-11-30	HE2877	Hibiscus tiliaceus	Malvaceae	Native	LC	2	12	35824.926	24417.664
Site A	2021-11-30	HE2878	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35819.036	24415.565
Site A	2021-11-30	HE2879	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35816.066	24419.687
Site A	2021-11-30	HE2880	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	10	35810.762	24417.919
Site A	2021-11-30	HE2881	Terminalia catappa	Combretaceae	Native	LC	1.7	16	35821.969	24401.463
Site A	2021-11-30	HE2882	Hibiscus tiliaceus	Malvaceae	Native	LC	1.3	16	35818.195	24393.114
Site A	2021-11-30	HE2883	Terminalia catappa	Combretaceae	Native	LC	1.3	6	35812.987	24399.209

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-11-30	HE2884	Hibiscus tiliaceus	Malvaceae	Native	LC	1.1	9	35820.202	24382.504
Site A	2021-11-30	HE2885	Hibiscus tiliaceus	Malvaceae	Native	LC	1.3	7	35808.077	24380.176
Site A	2021-11-30	HE2886	Falcataria falcata	Fabaceae	Non-native	naturalised	2	15	35836.216	24368.251
Site A	2021-11-30	HE2887	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	16	35839.571	24366.49
Site A	2021-11-30	HE2888	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	35840.85	24366.825
Site A	2021-11-30	HE2889	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	35849.976	24369.889
Site A	2021-11-30	HE2890	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	35850.912	24370.928
Site A	2021-11-30	HE2891	Falcataria falcata	Fabaceae	Non-native	naturalised	1	12	35847.602	24368.69
Site A	2021-11-30	HE2892	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	25	35846.559	24372.357
Site A	2021-11-30	HE2893	Falcataria falcata	Fabaceae	Non-native	naturalised	1	25	35857.508	24364.273
Site A	2021-11-30	HE2894	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	25	35856.969	24365.143
Site A	2021-11-30	HE2895	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	12	35858.384	24375.962
Site A	2021-11-30	HE2896	Falcataria falcata	Fabaceae	Non-native	naturalised	3	15	35874.392	24375.627
Site A	2021-11-30	HE2897	Hibiscus tiliaceus	Malvaceae	Native	LC	1.5	12	35830.81	24409.189
Site A	2021-11-30	HE2898	Falcataria falcata	Fabaceae	Non-native	naturalised	2	18	35843.574	24415.336
Site A	2021-11-30	HE2899	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	18	35841.684	24413.699
Site A	2021-11-30	HE2900	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	10	35854.946	24417.333
Site A	2021-11-30	HE2901	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35860.523	24460.29
Site A	2021-11-30	HE2902	Falcataria falcata	Fabaceae	Non-native	naturalised	2.3	25	35859.448	24462.26
Site A	2021-11-30	HE2903	Falcataria falcata	Fabaceae	Non-native	naturalised	3.5	25	35847.893	24451.294
Site A	2021-11-30	HE2904	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	6	35840.2	24452.414
Site A	2021-12-06	EN0474A	Archidendron jiringa	Fabaceae	Native	VU	1.5	15	36068.886	24250.27
Site A	2021-12-06	HE3000	Vitex pinnata	Lamiaceae	Native	LC	1.1	9	36019.853	24266.934
Site A	2021-12-06	HE3001	Archidendron jiringa	Fabaceae	Native	VU	1.2	12	36021.694	24266.396
Site A	2021-12-06	HE3002	Vitex pinnata	Lamiaceae	Native	LC	1	12	36036.851	24259.825
Site A	2021-12-06	HE3003	Planchonella obovata	Sapotaceae	Native	LC	0.9	12	36038.311	24262.689
Site A	2021-12-06	HE3004	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.2	15	36062.636	24343.24
Site A	2021-12-06	HE3005	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.4	14	36072.659	24345.163
Site A	2021-12-06	HE3006	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	18	36081.44	24350.098
Site A	2021-12-06	HE3007	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	16	36076.848	24349.668
Site A	2021-12-06	HE3008	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	14	36072.881	24353.171
Site A	2021-12-06	HE3009	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	18	36057.754	24358.614
Site A	2021-12-06	HE3010	Elaeis guineensis	Arecaceae	Non-native	casual	2	10	36056.652	24362.498
Site A	2021-12-06	HE3011	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	14	36054.988	24363.229
Site A	2021-12-06	HE3012	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.6	15	36059.665	24360.901

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-12-06	HE3013	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	18	36060.914	24370.181
Site A	2021-12-06	HE3014	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	36034.439	24417.23
Site A	2021-12-06	HE3015	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	14	36039.661	24415.021
Site A	2021-12-06	HE3016	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	18	36044.479	24413.21
Site A	2021-12-06	HE3017	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	18	36041.859	24412.977
Site A	2021-12-06	HE3018	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	20	36048.896	24402.982
Site A	2021-12-06	HE3019	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	25	36036.717	24430.69
Site A	2021-12-06	HE3020	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	25	35994.244	24413.054
Site A	2021-12-06	HE3021	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35968.402	24454.188
Site A	2021-12-06	HE3022	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	35962.814	24453.722
Site A	2021-12-06	HE3023	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	25	35961.636	24451.383
Site A	2021-12-06	HE3024	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	25	35961.795	24453.911
Site A	2021-12-06	HE3025	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	25	35958.421	24445.675
Site A	2021-12-06	HE3026	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	35959.346	24446.294
Site A	2021-12-06	HE3027	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	35948.093	24442.964
Site A	2021-12-06	HE3028	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	35943.229	24445.25
Site A	2021-12-06	HE3029	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	25	35945.393	24448.119
Site A	2021-12-06	HE3030	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	35939.065	24451.505
Site A	2021-12-06	HE3031	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	35934.587	24451.093
Site A	2021-12-06	HE3032	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	35931.955	24453.427
Site A	2021-12-06	HE3033	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	35927.466	24454.005
Site A	2021-12-06	HE3034	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1	25	35931.094	24460.838
Site A	2021-12-06	HE3035	Ficus variegata	Moraceae	Native	LC	1.3	15	35930.874	24469.226
Site A	2021-12-06	HE3036	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	35939.534	24466.8
Site A	2021-12-06	HE3037	Falcataria falcata	Fabaceae	Non-native	naturalised	2	30	35970.892	24475.651
Site A	2021-12-06	HE3038	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	30	35968.589	24464.16
Site A	2021-12-06	HE3039	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	30	35967.59	24460.035
Site A	2021-12-06	HE3040	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35965.581	24459.819
Site A	2021-12-06	HE3041	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	35964.781	24458.82
Site A	2021-12-06	HE3042	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	35963.085	24457.683
Site A	2021-12-06	HE3043	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	30	35973.76	24490.894
Site A	2021-12-06	HE3044	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35973.599	24504.306
Site A	2021-12-06	HE3045	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	30	35975.574	24515.159
Site A	2021-12-06	HE3046	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	25	35983.459	24519.245
Site A	2021-12-06	HE3047	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.2	10	35986.516	24499.016

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-12-06	HE3048	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	30	35992.483	24484.613
Site A	2021-12-06	HE3049	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	25	35997.084	24482.467
Site A	2021-12-06	HE3050	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	30	36001.691	24494.594
Site A	2021-12-06	HE3051	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	36007.053	24487.802
Site A	2021-12-06	HE3052	Terminalia catappa	Combretaceae	Native	LC	1.2	15	36007.571	24485.596
Site A	2021-12-06	HE3053	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	36011.348	24475.249
Site A	2021-12-06	HE3054	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	36015.976	24472.534
Site A	2021-12-06	HE3055	Falcataria falcata	Fabaceae	Non-native	naturalised	3	25	36017.324	24475.134
Site A	2021-12-06	HE3056	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	36015.088	24467.793
Site A	2021-12-06	HE3057	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	25	36050.268	24443.571
Site A	2021-12-06	HE3058	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	36052.524	24442.761
Site A	2021-12-06	HE3059	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	36053.539	24444.386
Site A	2021-12-06	HE3060	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	30	36053.19	24446.758
Site A	2021-12-07	HE2970	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	40	35843.689	24344.661
Site A	2021-12-07	HE2971	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	12	35842.577	24343.166
Site A	2021-12-07	HE2972	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	40	35850.369	24342.679
Site A	2021-12-07	HE2973	Falcataria falcata	Fabaceae	Non-native	naturalised	2	40	35846.154	24335.521
Site A	2021-12-07	HE2974	Falcataria falcata	Fabaceae	Non-native	naturalised	1	40	35848.65	24336.684
Site A	2021-12-07	HE2975	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	40	35867.771	24340.269
Site A	2021-12-07	HE2976	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	40	35867.236	24343.44
Site A	2021-12-07	HE2977	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	40	35869.237	24343.915
Site A	2021-12-07	HE2978	Falcataria falcata	Fabaceae	Non-native	naturalised	1	30	35886.604	24349.011
Site A	2021-12-07	HE2979	Leucaena leucocephala	Fabaceae	Non-native	naturalised	2.5	12	35915.009	24392.257
Site A	2021-12-07	HE2980	Samanea saman	Fabaceae	Non-native	casual	1.6	12	36006.439	24377.261
Site A	2021-12-07	HE2981	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	40	36004.768	24380.423
Site A	2021-12-07	HE2982	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	40	35985.847	24395.923
Site A	2021-12-07	HE2983	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	40	35968.003	24416.196
Site A	2021-12-07	HE2984	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	40	35965.686	24418.154
Site A	2021-12-07	HE2985	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	40	35967.67	24420.07
Site A	2021-12-07	HE2986	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	40	35964.603	24423.988
Site A	2021-12-07	HE2987	Falcataria falcata	Fabaceae	Non-native	naturalised	2	40	35951.081	24432.499
Site A	2021-12-07	HE2988	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	40	35917.721	24454.192
Site A	2021-12-07	HE2989	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	40	35914.134	24461.572
Site A	2021-12-07	HE2990	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	40	35912.678	24461.441
Site A	2021-12-07	HE2991	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	35910.362	24458.135

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-12-07	HE2992	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	40	35909.817	24457.351
Site A	2021-12-07	HE2993	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	40	35903.632	24463.236
Site A	2021-12-07	HE2994	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	40	35902.668	24474.084
Site A	2021-12-07	HE2995	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	6	35902.455	24474.92
Site A	2021-12-07	HE2996	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	20	35897.062	24469.069
Site A	2021-12-07	HE2997	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	40	35887.579	24474.174
Site A	2021-12-07	HE2998	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	40	35889.312	24473.45
Site A	2021-12-07	HE2999	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	40	35887.576	24475.685
Site A	2021-12-07	HE3061	Falcataria falcata	Fabaceae	Non-native	naturalised	1	40	35890.436	24486.529
Site A	2021-12-07	HE3062	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	40	35926.852	24482.908
Site A	2021-12-07	HE3063	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	40	35925.786	24494.991
Site A	2021-12-07	HE3064	Falcataria falcata	Fabaceae	Non-native	naturalised	4.8	40	35936.227	24503.81
Site A	2021-12-07	HE3065	Falcataria falcata	Fabaceae	Non-native	naturalised	3.4	40	35939.565	24501.521
Site A	2021-12-07	HE3066	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	35947.42	24496.678
Site A	2021-12-09	HE3067	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	30	35879.161	24474.172
Site A	2021-12-09	HE3068	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	40	35877.024	24476.151
Site A	2021-12-09	HE3069	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	10	35882.765	24486.774
Site A	2021-12-09	HE3070	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1	16	35892.171	24495.217
Site A	2021-12-09	HE3071	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	35892.335	24499.777
Site A	2021-12-09	HE3072	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	35898.33	24498.535
Site A	2021-12-09	HE3073	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	10	35897.358	24506.084
Site A	2021-12-09	HE3074	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	35882.473	24501.79
Site A	2021-12-09	HE3075	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35875.017	24505.398
Site A	2021-12-09	HE3076	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	30	35862.028	24521.096
Site A	2021-12-09	HE3077	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35866.892	24524.032
Site A	2021-12-09	HE3078	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35872.208	24529.594
Site A	2021-12-09	HE3079	Elaeis guineensis	Arecaceae	Non-native	casual	2.9	9	35857.298	24560.966
Site A	2021-12-09	HE3080	Samanea saman	Fabaceae	Non-native	casual	1.2	9	35843.733	24544.71
Site A	2021-12-09	HE3081	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	35826.843	24551.174
Site A	2021-12-09	HE3082	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	8	35828.461	24553.827
Site A	2021-12-09	HE3083	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	30	35832.928	24570.537
Site A	2021-12-09	HE3084	Falcataria falcata	Fabaceae	Non-native	naturalised	2	30	35837.403	24580.673
Site A	2021-12-09	HE3085	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35840.216	24583.022
Site A	2021-12-09	HE3086	Falcataria falcata	Fabaceae	Non-native	naturalised	2	35	35844.409	24582.089
Site A	2021-12-09	HE3087	Falcataria falcata	Fabaceae	Non-native	naturalised	1	25	35840.244	24578.902

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-12-09	HE3088	Falcataria falcata	Fabaceae	Non-native	naturalised	2	35	35841.641	24577.474
Site A	2021-12-09	HE3089	Falcataria falcata	Fabaceae	Non-native	naturalised	2	35	35850.439	24583.604
Site A	2021-12-09	HE3090	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	35	35852.937	24574.912
Site A	2021-12-09	HE3091	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	35	35847.652	24569.654
Site A	2021-12-09	HE3092	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	35	35846.243	24567.548
Site A	2021-12-09	HE3093	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35841.213	24566.015
Site A	2021-12-09	HE3094	Falcataria falcata	Fabaceae	Non-native	naturalised	1	30	35852.219	24564.323
Site A	2021-12-09	HE3095	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	18	35852.779	24563.516
Site A	2021-12-09	HE3096	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	35859.408	24563.421
Site A	2021-12-09	HE3097	Falcataria falcata	Fabaceae	Non-native	naturalised	2	35	35859.996	24567.14
Site A	2021-12-09	HE3098	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	35	35866.283	24567.093
Site A	2021-12-09	HE3099	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	35868.012	24568.645
Site A	2021-12-09	HE3509	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	9	35873.247	24566.684
Site A	2021-12-09	HE3510	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	35876.317	24566.737
Site A	2021-12-09	HE3511	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35879.196	24573.321
Site A	2021-12-09	HE3512	Falcataria falcata	Fabaceae	Non-native	naturalised	2	30	35894.23192	24560.76489
Site A	2021-12-09	HE3513	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	30	35901.63719	24563.88109
Site A	2021-12-09	HE3514	Falcataria falcata	Fabaceae	Non-native	naturalised	2	35	35902.08199	24567.55364
Site A	2021-12-09	HE3515	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	35908.49586	24552.08452
Site A	2021-12-09	HE3516	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	35911.36899	24556.20225
Site A	2021-12-13	HE3517	Casuarina equisetifolia	Casuarinaceae	Native	LC	1	20	35778.214	24573.616
Site A	2021-12-13	HE3518	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	35787.368	24577.182
Site A	2021-12-13	HE3519	Falcataria falcata	Fabaceae	Non-native	naturalised	2.3	40	35788.06	24580.478
Site A	2021-12-13	HE3520	Falcataria falcata	Fabaceae	Non-native	naturalised	2.9	40	35788.498	24576.719
Site A	2021-12-13	HE3521	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	35793.233	24589.108
Site A	2021-12-13	HE3522	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	6	35794.526	24589.521
Site A	2021-12-13	HE3523	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	40	35879.829	24586.082
Site A	2021-12-13	HE3524	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	40	35933.306	24551.465
Site A	2021-12-13	HE3525	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	40	35945.164	24554.893
Site A	2021-12-13	HE3526	Falcataria falcata	Fabaceae	Non-native	naturalised	1	8	35971.244	24551.298
Site A	2021-12-13	HE3527	Claoxylon indicum	Euphorbiaceae	Native	LC	2.2	40	35951.597	24537.405
Site A	2021-12-13	HE3528	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	40	35949.173	24535.443
Site A	2021-12-13	HE3528A	Falcataria falcata	Fabaceae	Non-native	naturalised	2	40	35937.822	24567.986
Site A	2021-12-13	HE3529	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	30	35882.226	24602.02
Site A	2021-12-13	HE3530	Falcataria falcata	Fabaceae	Non-native	naturalised	1	10	35884.488	24603.856

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-12-13	HE3531	Claoxylon indicum	Euphorbiaceae	Native	LC	1	30	35888.333	24602.423
Site A	2021-12-13	HE3532	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	40	35905.189	24602.407
Site A	2021-12-13	HE3533	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	40	35906.56	24599.584
Site A	2021-12-13	HE3534	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	40	35909.847	24598.805
Site A	2021-12-13	HE3535	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	40	35882.793	24611.085
Site A	2021-12-13	HE3536	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	40	35879.581	24614.176
Site A	2021-12-13	HE3537	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	40	35876.998	24614.509
Site A	2021-12-13	HE3538	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	35875.025	24617.43
Site A	2021-12-13	HE3539	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	40	35867.017	24610.511
Site A	2021-12-13	HE3540	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	40	35866.155	24614.717
Site A	2021-12-13	HE3541	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	40	35858.676	24615.865
Site A	2021-12-13	HE3542	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	12	35858.302	24616.792
Site A	2021-12-13	HE3543	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	40	35836.671	24621.729
Site A	2021-12-13	HE3544	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	6	35825.569	24613.585
Site A	2021-12-13	HE3545	Elaeis guineensis	Arecaceae	Non-native	casual	2.2	40	35822.695	24615.979
Site A	2021-12-13	HE3546	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	8	35818.629	24617.099
Site A	2021-12-13	HE3547	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	16	35808.636	24611.619
Site A	2021-12-13	HE3548	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	40	35808.641	24612.681
Site A	2021-12-13	HE3549	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	40	35795.843	24609.246
Site A	2021-12-13	HE3550	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	40	35794.989	24610.134
Site A	2021-12-13	HE3551	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	8	35792.669	24609.942
Site A	2021-12-13	HE3552	Elaeis guineensis	Arecaceae	Non-native	casual	2.9	40	35786.799	24604.274
Site A	2021-12-13	HE3553	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	40	35783.154	24606.495
Site A	2021-12-13	HE3554	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	40	35775.126	24606.448
Site A	2021-12-13	HE3555	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	35775.513	24601.224
Site A	2021-12-13	HE3556	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	40	35819.858	24632.073
Site A	2021-12-13	HE3557	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	40	35820.379	24637.639
Site A	2021-12-13	HE3558	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	40	35825.54	24630.412
Site A	2021-12-13	HE3559	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	40	35834.877	24654.478
Site A	2021-12-13	HE3560	Falcataria falcata	Fabaceae	Non-native	naturalised	1	40	35857.672	24642.086
Site A	2021-12-13	HE3561	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	40	35864.659	24631.002
Site A	2021-12-13	HE3562	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	18	35871.333	24625.934
Site A	2021-12-13	HE3758	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	35784.54	24469.96
Site A	2021-12-13	HE3759	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	35777.49	24474.11
Site A	2021-12-13	HE3760	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	20	35790.09	24481.13

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-12-13	HE3761	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	35787.13	24469.72
Site A	2021-12-13	HE3762	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	35776.39	24490.37
Site A	2021-12-13	HE3763	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	20	35794.68	24482.49
Site A	2021-12-13	HE3764	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	35800.06	24485.75
Site A	2021-12-13	HE3765	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	35803.52	24485.44
Site A	2021-12-13	HE3766	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	35797.46	24491.06
Site A	2021-12-13	HE3767	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	35801.54	24479.28
Site A	2021-12-13	HE3768	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	35809.96	24483.48
Site A	2021-12-13	HE3769	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	20	35811.82	24486.37
Site A	2021-12-13	HE3770	Falcataria falcata	Fabaceae	Non-native	naturalised	3.2	30	35814	24500.61
Site A	2021-12-13	HE3771	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	30	35852.49	24495.83
Site A	2021-12-13	HE3772	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	30	35853.78	24507.34
Site A	2021-12-13	HE3773	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	30	35853.92	24494.75
Site A	2021-12-13	HE3774	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35853.8	24491
Site A	2021-12-13	HE3775	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	30	35845.81	24480.54
Site A	2021-12-13	HE3776	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35855.49	24479.31
Site A	2021-12-13	HE3777	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	30	35854.41	24488.99
Site A	2021-12-13	HE3778	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	30	35857.93	24498.45
Site A	2021-12-13	HE3779	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.4	9	35830.4	24533.57
Site A	2021-12-13	HE3780	Falcataria falcata	Fabaceae	Non-native	naturalised	3.3	30	35836.59	24534
Site A	2021-12-13	HE3781	Falcataria falcata	Fabaceae	Non-native	naturalised	2	30	35831.7	24546.03
Site A	2021-12-13	HE3782	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	35828.98	24552.89
Site A	2021-12-13	HE3783	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	30	35817.91	24547.63
Site A	2021-12-13	HE3784	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	35821.45	24548.85
Site A	2021-12-13	HE3785	Falcataria falcata	Fabaceae	Non-native	naturalised	2	30	35818.9	24547.17
Site A	2021-12-13	HE3786	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	35805.15	24547.05
Site A	2021-12-13	HE3787	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	30	35797.15	24545.71
Site A	2021-12-13	HE3788	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35810.88	24544.68
Site A	2021-12-13	HE3789	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	30	35812.89	24541.96
Site A	2021-12-13	HE3790	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	35817.64	24552.67
Site A	2021-12-13	HE3791	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	35811.46	24541.6
Site A	2021-12-13	HE3792	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35818.99	24554.67
Site A	2021-12-13	HE3793	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	35808.82	24563.62
Site A	2021-12-13	HE3794	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35809.99	24558.42
Site A	2021-12-13	HE3795	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	35813.2	24568.88

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-12-13	HE3796	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	35797.14	24540.2
Site A	2021-12-13	HE3797	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	30	35803.53	24544.43
Site A	2021-12-13	HE3798	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	9	35801.79	24550.74
Site A	2021-12-13	HE3799	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	35786.39	24541.05
Site A	2021-12-13	HE3800	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	30	35784.85	24538.01
Site A	2021-12-13	HE3801	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	30	35792.58	24545.09
Site A	2021-12-13	HE3802	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	30	35784.93	24550.6
Site A	2021-12-13	HE3803	Ficus variegata	Moraceae	Native	LC	1	20	35781.83	24538.99
Site A	2021-12-13	HE3804	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35789.98	24553.66
Site A	2021-12-13	HE3805	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	7	35789.87	24567.79
Site A	2021-12-13	HE3806	Falcataria falcata	Fabaceae	Non-native	naturalised	2	30	35791.17	24571.38
Site A	2021-12-13	HE3807	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	35795.7	24563.56
Site A	2021-12-13	HE3808	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	30	35815.93	24577.23
Site A	2021-12-13	HE3809	Falcataria falcata	Fabaceae	Non-native	naturalised	3	30	35805.94	24575.42
Site A	2021-12-13	HE3810	Elaeis guineensis	Arecaceae	Non-native	casual	3	9	35797.37	24581.46
Site A	2021-12-13	HE3811	Falcataria falcata	Fabaceae	Non-native	naturalised	3.5	30	35785.44	24594.88
Site A	2021-12-13	HE3812	Elaeis guineensis	Arecaceae	Non-native	casual	2	9	35773.76	24588.58
Site A	2021-12-13	HE3813	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	20	35773.594	24575.12
Site A	2021-12-13	HE3814	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	15	35772.41	24570.48
Site A	2021-12-13	HE3815	Casuarina equisetifolia	Casuarinaceae	Native	LC	1.6	30	35779.56	24582.14
Site A	2021-12-13	HE3816	Elaeis guineensis	Arecaceae	Non-native	casual	3	8	35772.96	24565.59
Site A	2021-12-13	HE3817	Ficus variegata	Moraceae	Native	LC	1.4	20	35765.55	24570.04
Site A	2021-12-13	HE3818	Ficus variegata	Moraceae	Native	LC	1.2	18	35773.1	24574.79
Site A	2021-12-13	HE3819	Ficus variegata	Moraceae	Native	LC	1.1	18	35768.41	24556.05
Site A	2021-12-13	HE3820	Ficus variegata	Moraceae	Native	LC	1.6	18	35761.07	24554.18
Site A	2021-12-13	HE3821	Ficus variegata	Moraceae	Native	LC	1.3	15	35755.93	24550.66
Site A	2021-12-13	HE3822	Casuarina equisetifolia	Casuarinaceae	Native	LC	1.6	30	35753.93	24555.75
Site A	2021-12-13	HE3823	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	9	35757.97	24558.09
Site A	2021-12-13	HE3824	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	30	35759.87	24541.81
Site A	2021-12-13	HE3825	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	30	35754.64	24555.18
Site A	2021-12-13	HE3826	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35767.49	24540.36
Site A	2021-12-13	HE3827	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	30	35762.85	24533.13
Site A	2021-12-13	HE3828	Falcataria falcata	Fabaceae	Non-native	naturalised	2.3	30	35770.54	24523.49
Site A	2021-12-13	HE3829	Falcataria falcata	Fabaceae	Non-native	naturalised	2.3	30	35777.37	24519.41
Site A	2021-12-13	HE3830	Falcataria falcata	Fabaceae	Non-native	naturalised	2	30	35769.02	24524.17

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-12-13	HE3831	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	35769.18	24528.98
Site A	2021-12-13	HE3832	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	30	35769.04	24529.29
Site A	2021-12-13	HE3833	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	30	35780.53	24516.71
Site A	2021-12-13	HE3834	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35779.71	24534.88
Site A	2021-12-16	HE1838	Swietenia macrophylla	Meliaceae	Non-native	casual	1	12	35676.96	24542.158
Site A	2021-12-16	HE1839	Swietenia macrophylla	Meliaceae	Non-native	casual	2.1	15	35677.721	24548.427
Site A	2021-12-16	HE1840	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	15	35689.373	24539.034
Site A	2021-12-16	HE1841	Swietenia macrophylla	Meliaceae	Non-native	casual	1.3	12	35693.551	24538.278
Site A	2021-12-16	HE1842	Swietenia macrophylla	Meliaceae	Non-native	casual	1	12	35696.935	24550.427
Site A	2021-12-16	HE1843	Swietenia macrophylla	Meliaceae	Non-native	casual	1	12	35699.164	24556.102
Site A	2021-12-16	HE1844	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	12	35692.022	24558.633
Site A	2021-12-16	HE1845	Cinnamomum iners	Lauraceae	Native	LC	1.5	9	35686.255	24559.733
Site A	2021-12-16	HE1846	Swietenia macrophylla	Meliaceae	Non-native	casual	1.3	12	35679.802	24559.766
Site A	2021-12-16	HE1847	Swietenia macrophylla	Meliaceae	Non-native	casual	2.4	15	35684.323	24573.563
Site A	2021-12-16	HE1848	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	9	35690.691	24583.933
Site A	2021-12-16	HE1849	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	15	35696.993	24577.821
Site A	2021-12-16	HE1850	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.9	15	35700.273	24578.184
Site A	2021-12-16	HE1851	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	15	35706.628	24571.86
Site A	2021-12-16	HE1852	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	35698.8	24583.756
Site A	2021-12-16	HE1853	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	15	35697.627	24584.564
Site A	2021-12-16	HE1854	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	15	35702.401	24581.916
Site A	2021-12-16	HE1855	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	15	35700.117	24586.666
Site A	2021-12-16	HE1856	Diospyros sp.	-	-	-	0.5	9	35712.53	24586.038
Site A	2021-12-16	HE1857	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	30	35718.924	24574.554
Site A	2021-12-16	HE1858	Elaeis guineensis	Arecaceae	Non-native	casual	1.2	12	35716.518	24575.118
Site A	2021-12-16	HE1859	Elaeis guineensis	Arecaceae	Non-native	casual	1.2	9	35719.104	24573.605
Site A	2021-12-16	HE1860	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	10	35709.411	24564.685
Site A	2021-12-16	HE1861	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	10	35713.308	24564.513
Site A	2021-12-16	HE1862	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	20	35706.501	24558.465
Site A	2021-12-16	HE1863	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	10	35709.703	24553.801
Site A	2021-12-16	HE1864	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	15	35715.007	24550.822
Site A	2021-12-16	HE1865	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	35710.88	24546.163
Site A	2021-12-16	HE1866	Senna siamea	Fabaceae	Non-native	cultivated only	1.1	15	35708.553	24543.264
Site A	2021-12-16	HE1867	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	9	35708.487	24544.645
Site A	2021-12-16	HE1868	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	8	35700.41	24596.925

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-12-16	HE1869	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	8	35700.7	24596.156
Site A	2021-12-16	HE1870	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	8	35704.292	24598.111
Site A	2021-12-16	HE1871	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	8	35704.721	24602.485
Site A	2021-12-16	HE1872	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	9	35703.683	24608.497
Site A	2021-12-16	HE1873	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	12	35704.49	24601.51
Site A	2021-12-16	HE1874	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	12	35709.9	24603.213
Site A	2021-12-16	HE1875	Swietenia macrophylla	Meliaceae	Non-native	casual	2.1	15	35695.912	24602.11
Site A	2021-12-16	HE1876	Swietenia macrophylla	Meliaceae	Non-native	casual	1	10	35687.103	24593.682
Site A	2021-12-16	HE1877	Swietenia macrophylla	Meliaceae	Non-native	casual	1.8	18	35683.184	24599.375
Site A	2021-12-16	HE1878	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	18	35682.208	24594.68
Site A	2021-12-16	HE1879	Swietenia macrophylla	Meliaceae	Non-native	casual	1.8	18	35677.52	24588.701
Site A	2021-12-16	HE1880	Swietenia macrophylla	Meliaceae	Non-native	casual	1.3	18	35684.431	24605.437
Site A	2021-12-16	HE1881	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	18	35685.657	24613.221
Site A	2021-12-16	HE1882	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	35702.156	24616.173
Site A	2021-12-16	HE1883	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	15	35710.184	24615.982
Site A	2021-12-16	HE1884	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	15	35708.742	24616.923
Site A	2021-12-16	HE1885	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	15	35708.756	24614.545
Site A	2021-12-16	HE1886	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	20	35711.904	24617.674
Site A	2021-12-16	HE1887	Swietenia macrophylla	Meliaceae	Non-native	casual	1.4	15	35692.559	24619.467
Site A	2021-12-16	HE1888	Swietenia macrophylla	Meliaceae	Non-native	casual	1.1	15	35687.701	24621.494
Site A	2021-12-16	HE1889	Swietenia macrophylla	Meliaceae	Non-native	casual	1.3	18	35692.59	24625.123
Site A	2021-12-16	HE1890	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	20	35694.893	24634.42
Site A	2021-12-16	HE1891	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	18	35696.766	24632.969
Site A	2021-12-16	HE1892	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	18	35697.249	24633.246
Site A	2021-12-16	HE1893	Swietenia macrophylla	Meliaceae	Non-native	casual	1	18	35681.504	24616.821
Site A	2021-12-16	HE1894	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	15	35679.81	24638.397
Site A	2021-12-16	HE1895	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	20	35677.095	24639.876
Site A	2021-12-16	HE1896	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	18	35682.34	24639.064
Site A	2021-12-16	HE1897	Ficus variegata	Moraceae	Native	LC	1.1	15	35618.549	24766.938
Site A	2021-12-16	HE1898	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	18	35623.475	24770.632
Site A	2021-12-16	HE1899	Ficus variegata	Moraceae	Native	LC	1.9	20	35624.369	24763.296
Site A	2021-12-16	HE1900	Ficus variegata	Moraceae	Native	LC	1.2	18	35627.846	24755.189
Site A	2021-12-16	HE3645	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	10	35621.589	24754.732
Site A	2021-12-16	HE3646	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	35631.533	24747.1
Site A	2021-12-16	HE3647	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35641.619	24740.343

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2021-12-16	HE3648	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	10	35650.916	24737.616
Site A	2021-12-16	HE3649	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	9	35635.126	24736.722
Site A	2021-12-16	HE3650	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	10	35648.127	24704.739
Site A	2021-12-16	HE3651	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	15	35647.91	24702.297
Site A	2021-12-16	HE3652	Baccaurea motleyana	Phyllanthaceae	Native	CR	1.2	12	35645.68	24702.403
Site A	2021-12-16	HE3652A	Cocos nucifera	Arecaceae	Non-native	naturalised	1	20	35638.389	24705.963
Site A	2021-12-16	HE3652B	Cocos nucifera	Arecaceae	Non-native	naturalised	1	20	35631.619	24706.478
Site A	2021-12-16	HE3652C	Cocos nucifera	Arecaceae	Non-native	naturalised	1	20	35622.029	24707.011
Site A	2021-12-16	HE3653	Cocos nucifera	Arecaceae	Non-native	naturalised	1.1	20	35642.17	24697.433
Site A	2021-12-16	HE3654	Cocos nucifera	Arecaceae	Non-native	naturalised	1.1	20	35650.558	24692.692
Site A	2021-12-16	HE3655	Cocos nucifera	Arecaceae	Non-native	naturalised	1.1	20	35650.138	24691.053
Site A	2022-01-10	HE1400	Ficus variegata	Moraceae	Native	LC	2	18	35647.373	24699.265
Site A	2022-01-10	HE1401	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	40	35670.208	24714.423
Site A	2022-01-10	HE1402	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	40	35671.675	24719.411
Site A	2022-01-10	HE1403	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	18	35666.897	24720.372
Site A	2022-01-10	HE1404	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	40	35659.051	24722.98
Site A	2022-01-10	HE1405	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1	14	35681.522	24719.544
Site A	2022-01-10	HE1406	Ficus benjamina	Moraceae	Cryptogenic	-	4	20	35681.89	24702.236
Site A	2022-01-10	HE1407	Ficus variegata	Moraceae	Native	LC	1.7	20	35690.316	24698.485
Site A	2022-01-10	HE1408	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	22	35692.226	24693.48
Site A	2022-01-10	HE1409	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	20	35690.633	24689.569
Site A	2022-01-10	HE1410	Durio zibethinus	Malvaceae	Non-native	casual	1.6	20	35687.298	24680.113
Site A	2022-01-10	HE1411	Elaeis guineensis	Arecaceae	Non-native	casual	2	10	35702.314	24698.046
Site A	2022-01-10	HE1412	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.3	18	35696.341	24703.897
Site A	2022-01-10	HE1413	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	2.4	18	35698.886	24724.828
Site A	2022-01-10	HE1414	Durio zibethinus	Malvaceae	Non-native	casual	1.6	14	35690.592	24723.798
Site A	2022-01-10	HE1415	Macaranga griffithiana	Euphorbiaceae	Native	VU	1.3	8	35688.866	24731.938
Site A	2022-01-10	HE1416	Macaranga gigantea	Euphorbiaceae	Native	LC	1	15	35687.606	24733.798
Site A	2022-01-10	HE1417	Macaranga gigantea	Euphorbiaceae	Native	LC	1	14	35687.567	24735.936
Site A	2022-01-10	HE1418	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.5	12	35690.919	24749.394
Site A	2022-01-10	HE1419	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.6	14	35701.225	24750.052
Site A	2022-01-10	HE1420	Macaranga griffithiana	Euphorbiaceae	Native	VU	0.5	5	35696.729	24746.895
Site A	2022-01-10	HE1421	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.4	18	35709.069	24754.906
Site A	2022-01-10	HE1422	Macaranga griffithiana	Euphorbiaceae	Native	VU	0.8	8	35717.968	24744.678
Site A	2022-01-10	HE1423	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	18	35722.165	24739.426

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2022-01-10	HE1424	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.8	40	35732.917	24736.305
Site A	2022-01-10	HE1425	Cyrtophyllum fragrans	Gentianaceae	Native	LC	4	25	35731.063	24727.533
Site A	2022-01-10	HE1426	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	30	35718.779	24722.721
Site A	2022-01-10	HE1427	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35741.399	24717.282
Site A	2022-01-10	HE1428	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.2	18	35724.445	24715.778
Site A	2022-01-10	HE1429	Ficus variegata	Moraceae	Native	LC	2	20	35731.776	24706.411
Site A	2022-01-10	HE1430	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.3	18	35722.159	24718.254
Site A	2022-01-10	HE1431	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.2	16	35717.371	24719.165
Site A	2022-01-10	HE1432	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.4	14	35710.247	24713.921
Site A	2022-01-10	HE1433	Aporosa frutescens	Phyllanthaceae	Native	LC	0.3	5	35711.404	24718.625
Site A	2022-01-10	HE1434	Terminalia catappa	Combretaceae	Native	LC	1.8	30	35717.956	24700.322
Site A	2022-01-10	HE1435	Ficus variegata	Moraceae	Native	LC	1	16	35717.915	24690.287
Site A	2022-01-10	HE1436	Falcataria falcata	Fabaceae	Non-native	naturalised	2	40	35716.553	24686.631
Site A	2022-01-10	HE1437	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	14	35715.926	24688.391
Site A	2022-01-10	HE1438	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	30	35728.346	24687.453
Site A	2022-01-10	HE1439	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	40	35726.2	24683.167
Site A	2022-01-10	HE1440	Falcataria falcata	Fabaceae	Non-native	naturalised	2	45	35723.625	24676.872
Site A	2022-01-10	HE1441	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	45	35717.181	24677.206
Site A	2022-01-10	HE1442	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	45	35715.967	24667.828
Site A	2022-01-10	HE1443	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	45	35705.145	24670.564
Site A	2022-01-10	HE1444	Claoxylon indicum	Euphorbiaceae	Native	LC	1	12	35706.819	24660.663
Site A	2022-01-10	HE1445	Falcataria falcata	Fabaceae	Non-native	naturalised	3.4	45	35711.638	24666.63
Site A	2022-01-10	HE1446	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	19	35699.158	24657.093
Site A	2022-01-10	HE1447	Ficus variegata	Moraceae	Native	LC	1.9	16	35695.216	24665.253
Site A	2022-01-10	HE1448	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	6	35695.691	24657.933
Site A	2022-01-10	HE2001	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	35750.76	24674.82
Site A	2022-01-10	HE2002	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	35752.05	24676.28
Site A	2022-01-10	HE2003	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	10	35752.79	24674.32
Site A	2022-01-10	HE2004	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	25	35766.89	24666.08
Site A	2022-01-10	HE2005	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	15	35758.45	24656.88
Site A	2022-01-10	HE2006	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	9	35765.46	24653.59
Site A	2022-01-10	HE2007	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	10	35771.82	24660.62
Site A	2022-01-10	HE2008	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	9	35772.58	24662.23
Site A	2022-01-10	HE2009	Falcataria falcata	Fabaceae	Non-native	naturalised	1	12	35773.94	24654.71
Site A	2022-01-10	HE2010	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	10	35779.19	24657.6

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2022-01-10	HE2011	Falcataria falcata	Fabaceae	Non-native	naturalised	3	30	35780.24	24650.42
Site A	2022-01-10	HE2012	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	35782.36	24660.54
Site A	2022-01-10	HE2013	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	20	35785.15	24637.62
Site A	2022-01-10	HE2014	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	9	35784.07	24633.2
Site A	2022-01-10	HE2015	Falcataria falcata	Fabaceae	Non-native	naturalised	2	25	35789.36	24636.96
Site A	2022-01-10	HE2016	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	25	35792.93	24638.22
Site A	2022-01-10	HE2017	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	25	35791.46	24633.92
Site A	2022-01-10	HE2018	Falcataria falcata	Fabaceae	Non-native	naturalised	1	16	35788.27	24652.76
Site A	2022-01-10	HE2019	Falcataria falcata	Fabaceae	Non-native	naturalised	2	22	35800.2	24671.66
Site A	2022-01-10	HE2020	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	18	35793.53	24664.74
Site A	2022-01-10	HE2021	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	25	35795.24	24665.33
Site A	2022-01-10	HE2022	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	20	35794.49	24667.21
Site A	2022-01-10	HE2023	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	9	35801.12	24661.78
Site A	2022-01-10	HE2024	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	10	35803.16	24650.27
Site A	2022-01-10	HE2025	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35802.36	24656.28
Site A	2022-01-10	HE2026	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	14	35809.38	24655.06
Site A	2022-01-10	HE2027	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	35816.19	24657.93
Site A	2022-01-10	HE2028	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	18	35805.07	24665.92
Site A	2022-01-10	HE2029	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	35804.72	24685.54
Site A	2022-01-10	HE2030	Ficus variegata	Moraceae	Native	LC	1.6	18	35798.36	24687.68
Site A	2022-01-10	HE2031	Terminalia catappa	Combretaceae	Native	LC	1.2	18	35807.19	24684.3
Site A	2022-01-10	HE2032	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	35794.2	24681.07
Site A	2022-01-10	HE2033	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	35798.17	24686.89
Site A	2022-01-10	HE2034	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	35828.91	24670.62
Site A	2022-01-10	HE2035	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	9	35826.04	24663.94
Site A	2022-01-10	HE2036	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	9	35828.38	24661.06
Site A	2022-01-10	HE2037	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	35832.37	24654.59
Site A	2022-01-10	HE2038	Baccaurea motleyana	Phyllanthaceae	Native	CR	1	14	35821.22	24688.28
Site A	2022-01-10	HE2039	Mangifera indica	Anacardiaceae	Non-native	casual	1.1	14	35825.54	24692.13
Site A	2022-01-10	HE2040	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	22	35804.53	24723.69
Site A	2022-01-10	HE2041	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	22	35784.67	24738.05
Site A	2022-01-10	HE2042	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.8	18	35787.03	24741.4
Site A	2022-01-10	HE2043	Ficus benjamina	Moraceae	Cryptogenic	-	3	18	35774.01	24744.62
Site A	2022-01-10	HE2044	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.2	12	35766.47	24760.73
Site A	2022-01-10	HE2045	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.8	18	35768.97	24759.28

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2022-01-10	HE2046	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	10	35750.77	24761.01
Site A	2022-01-10	HE2047	Macaranga gigantea	Euphorbiaceae	Native	LC	1.4	16	35751.82	24763.33
Site A	2022-01-10	HE2048	Ficus variegata	Moraceae	Native	LC	1	13	35749.68	24754.43
Site A	2022-01-10	HE2049	Falcataria falcata	Fabaceae	Non-native	naturalised	3.2	22	35749.94	24736.02
Site A	2022-01-10	HE2050	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	35767.96	24729.84
Site A	2022-01-10	HE2051	Falcataria falcata	Fabaceae	Non-native	naturalised	4	22	35773.79	24736.83
Site A	2022-01-10	HE2052	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	22	35770.51	24730.94
Site A	2022-01-10	HE2053	Ficus elastica	Moraceae	Non-native	casual	1.3	11	35772.25	24707.29
Site A	2022-01-10	HE2054	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	22	35779.33	24713.64
Site A	2022-01-10	HE2055	Falcataria falcata	Fabaceae	Non-native	naturalised	2	22	35785.26	24721.92
Site A	2022-01-10	HE2056	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	22	35784.73	24722.47
Site A	2022-01-10	HE2057	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	20	35784.84	24722.25
Site A	2022-01-10	HE2058	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	16	35791.58	24721.24
Site A	2022-01-10	HE2059	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	24	35790.03	24721.58
Site A	2022-01-10	HE2060	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	18	35787.82	24713.57
Site A	2022-01-10	HE2061	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	22	35772.45	24716.01
Site A	2022-01-10	HE2062	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	24	35766.52	24695.56
Site A	2022-01-10	HE2063	Falcataria falcata	Fabaceae	Non-native	naturalised	3	26	35753.45	24702.93
Site A	2022-01-10	HE2064	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	25	35761.02	24676.28
Site A	2022-01-10	HE2065	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	35762.14	24677.14
Site A	2022-01-10	HE2066	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	26	35765.6	24682.75
Site A	2022-01-11	HE1449	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	30	35655.54	24752.99
Site A	2022-01-11	HE1450	Macaranga gigantea	Euphorbiaceae	Native	LC	0.5	5	35658.47	24755.31
Site A	2022-01-11	HE1451	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35650.29	24755.35
Site A	2022-01-11	HE1452	Macaranga griffithiana	Euphorbiaceae	Native	VU	0.5	5	35660.56	24760.66
Site A	2022-01-11	HE1453	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.8	18	35665.44	24773.43
Site A	2022-01-11	HE1454	Macaranga griffithiana	Euphorbiaceae	Native	VU	0.4	4	35666.55	24769.09
Site A	2022-01-11	HE1455	Macaranga griffithiana	Euphorbiaceae	Native	VU	0.4	5	35671.45	24767.68
Site A	2022-01-11	HE1456	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	20	35671.54	24770.29
Site A	2022-01-11	HE1457	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.7	20	35675.11	24772.24
Site A	2022-01-11	HE1458	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	20	35683.34	24777.46
Site A	2022-01-11	HE1459	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	20	35686.54	24777.8
Site A	2022-01-11	HE1460	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	2.2	20	35698.62	24771.09
Site A	2022-01-11	HE1461	Macaranga griffithiana	Euphorbiaceae	Native	VU	0.5	5	35725.28	24774.84
Site A	2022-01-11	HE1462	Macaranga griffithiana	Euphorbiaceae	Native	VU	0.4	5	35724.73	24774.01

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2022-01-11	HE1463	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.7	20	35709.95	24782.39
Site A	2022-01-11	HE1464	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	12	35710.15	24777.1
Site A	2022-01-11	HE1465	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	18	35705.08	24778.01
Site A	2022-01-11	HE1466	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	15	35709.1	24780.78
Site A	2022-01-11	HE1467	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	16	35697.85	24784.37
Site A	2022-01-11	HE1468	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	16	35697.47	24793.49
Site A	2022-01-11	HE1469	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.6	18	35690.08	24793.52
Site A	2022-01-11	HE1470	Ficus variegata	Moraceae	Native	LC	1.3	18	35694.07	24797.71
Site A	2022-01-11	HE1471	Camponosperma auriculatum	Anacardiaceae	Native	LC	1.8	25	35705.39	24805.09
Site A	2022-01-11	HE1472	Camponosperma auriculatum	Anacardiaceae	Native	LC	2.3	20	35699.02	24814.13
Site A	2022-01-11	HE1473	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.5	15	35697.71	24814.87
Site A	2022-01-11	HE1474	Camponosperma auriculatum	Anacardiaceae	Native	LC	1.8	25	35723.87	24808.14
Site A	2022-01-11	HE1475	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	16	35735.31	24823.55
Site A	2022-01-11	HE1476	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	18	35737.08	24817.38
Site A	2022-01-11	HE1477	Macaranga gigantea	Euphorbiaceae	Native	LC	1	16	35737.63	24815.69
Site A	2022-01-11	HE1478	Falcataria falcata	Fabaceae	Non-native	naturalised	2	18	35732.29	24808.91
Site A	2022-01-11	HE1479	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	16	35734.47	24798.9
Site A	2022-01-11	HE1480	Cocos nucifera	Arecaceae	Non-native	naturalised	1	20	35665.55	24801.22
Site A	2022-01-11	HE1481	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	12	35673.71	24805.41
Site A	2022-01-11	HE2067	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	18	35660.662	24697.183
Site A	2022-01-11	HE2068	Cocos nucifera	Arecaceae	Non-native	naturalised	1	18	35657.794	24692.59
Site A	2022-01-11	HE2069	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1	15	35662.192	24687.544
Site A	2022-01-11	HE2070	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1	12	35666.434	24690.841
Site A	2022-01-11	HE2071	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	20	35663.797	24683.452
Site A	2022-01-11	HE2072	Vitex pinnata	Lamiaceae	Native	LC	1.3	15	35674.578	24690.842
Site A	2022-01-11	HE2073	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	20	35718.68	24653.719
Site A	2022-01-11	HE2074	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	22	35721.489	24654.396
Site A	2022-01-11	HE2075	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	18	35711.594	24632.603
Site A	2022-01-11	HE2076	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	35772.552	24614.466
Site A	2022-01-11	HE2077	Cecropia pachystachya	Urticaceae	Non-native	naturalised	2.8	12	35776.194	24629.923
Site A	2022-01-11	HE2078	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	15	35757.801	24648.028
Site A	2022-01-11	HE2079	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.2	12	35747.126	24667.897
Site A	2022-01-11	HE2080	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.4	12	35747.574	24666.791
Site A	2022-01-11	HE2081	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	22	35738.432	24659.423
Site A	2022-01-11	HE2082	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	22	35732.064	24668.086

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2022-01-11	HE2083	Falcataria falcata	Fabaceae	Non-native	naturalised	2.9	22	35728.649	24673.526
Site A	2022-01-11	HE2084	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.5	12	35658.979	24746.403
Site A	2022-01-11	HE2085	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	35657.904	24749.811
Site A	2022-01-11	HE2086	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.8	18	35649.921	24785.714
Site A	2022-01-11	HE2087	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	15	35647.913	24787.537
Site A	2022-01-11	HE2088	Camptosperma auriculatum	Anacardiaceae	Native	LC	2.2	20	35639.13	24796.055
Site A	2022-01-11	HE2089	Macaranga gigantea	Euphorbiaceae	Native	LC	1	12	35632.327	24808.153
Site A	2022-01-11	HE2090	Ficus variegata	Moraceae	Native	LC	1.1	12	35620.695	24846.806
Site A	2022-01-11	HE2091	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	20	35628.401	24878.426
Site A	2022-01-11	HE2092	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	15	35627.736	24879.517
Site A	2022-01-11	HE2093	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	20	35632.86	24882.427
Site A	2022-01-11	HE2094	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	20	35633.798	24883.988
Site A	2022-01-11	HE2095	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.7	20	35632.535	24873.788
Site A	2022-01-11	HE2096	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	22	35629.485	24870.848
Site A	2022-01-11	HE2097	Macaranga gigantea	Euphorbiaceae	Native	LC	1.1	15	35655.185	24902.699
Site A	2022-01-11	HE2098	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.8	18	35634.222	24910.008
Site A	2022-01-11	HE2099	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.6	18	35632.149	24911.875
Site A	2022-01-11	HE2100	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1	18	35627.1	24903.716
Site A	2022-01-11	HE3866	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	15	35622.866	24895.018
Site A	2022-01-11	HE3867	Ficus variegata	Moraceae	Native	LC	1.4	15	35620.582	24832.415
Site A	2022-01-11	HE3868	Ficus variegata	Moraceae	Native	LC	1	12	35620.457	24829.015
Site A	2022-01-11	HE3869	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	15	35622.302	24822.747
Site A	2022-01-11	HE3870	Ficus variegata	Moraceae	Native	LC	1.1	18	35622.444	24791.539
Site A	2022-01-12	HE3871	Macaranga hypoleuca	Euphorbiaceae	Native	LC	1	12	35622.69	24766.59
Site A	2022-01-12	HE3872	Macaranga griffithiana	Euphorbiaceae	Native	VU	0.5	8	35637.55	24778.48
Site A	2022-01-12	HE3873	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	15	35637.39	24761.42
Site A	2022-01-12	HE3874	Camptosperma auriculatum	Anacardiaceae	Native	LC	1.6	18	35641.41	24768.09
Site A	2022-01-12	HE3875	Durio zibethinus	Malvaceae	Non-native	casual	1.6	20	35638.31	24765.39
Site A	2022-01-12	HE3876	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1	10	35653.07	24758.8
Site A	2022-01-12	HE3877	Alstonia angustiloba	Apocynaceae	Native	LC	1	16	35652.94	24743.37
Site A	2022-01-12	HE3878	Falcataria falcata	Fabaceae	Non-native	naturalised	1	15	35649.17	24739.32
Site A	2022-01-12	HE3879	Macaranga gigantea	Euphorbiaceae	Native	LC	1	15	35649.1	24751.29
Site A	2022-01-12	HE3880	Macaranga hypoleuca	Euphorbiaceae	Native	LC	1	12	35644.71	24753.57
Site A	2022-01-12	HE3881	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	18	35666.54	24771.3
Site A	2022-01-12	HE3882	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	18	35660.05	24786.89

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2022-01-12	HE3883	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	12	35675.39	24790
Site A	2022-01-12	HE3884	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	8	35690.67	24810.03
Site A	2022-01-12	HE3885	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	12	35675.91	24817.63
Site A	2022-01-12	HE3886	Ficus fistulosa	Moraceae	Native	LC	1	10	35686.85	24829.97
Site A	2022-01-12	HE3887	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	10	35668.54	24841.43
Site A	2022-01-12	HE3888	Litsea elliptica	Lauraceae	Native	LC	1.2	10	35654.65	24840.43
Site A	2022-01-12	HE3889	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.8	18	35653.87	24819.66
Site A	2022-01-12	HE3890	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.6	18	35659.41	24814.11
Site A	2022-01-12	HE3891	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	18	35655.4	24814.17
Site A	2022-01-12	HE3892	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	2.1	18	35647.44	24805.57
Site A	2022-01-12	HE3893	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	18	35658.41	24803.06
Site A	2022-01-12	HE3894	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	18	35654.2	24807.72
Site A	2022-01-12	HE3895	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	18	35661.55	24790.7
Site A	2022-01-12	HE3896	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	20	35645.17	24803.05
Site A	2022-01-13	HE2201	Ficus benamina	Moraceae	Cryptogenic	-	2.2	6	36486.72	24013.73
Site A	2022-01-13	HE2202	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.6	14	36526.99	24016.39
Site A	2022-01-13	HE2203	Syzygium grande	Myrtaceae	Native	LC	1.1	16	36536.49	24011.53
Site A	2022-01-13	HE2204	Syzygium grande	Myrtaceae	Native	LC	1.6	16	36540.33	24016.18
Site A	2022-01-13	HE2205	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.4	14	36552.08	23997.81
Site A	2022-01-13	HE2206	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	14	36551.87	24006
Site A	2022-01-13	HE2207	Syzygium grande	Myrtaceae	Native	LC	1.6	14	36553.56	24009.98
Site A	2022-01-13	HE2208	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1	8	36561.76	24009.63
Site A	2022-01-13	HE2209	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.5	14	36558.56	24006.6
Site A	2022-01-13	HE2210	Syzygium grande	Myrtaceae	Native	LC	2.6	18	36565.41	24006.56
Site A	2022-01-13	HE2211	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	14	36569.32	24002.56
Site A	2022-01-13	HE2212	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.9	11	36566.98	24000.14
Site A	2022-01-13	HE2213	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	14	36566.43	24000.36
Site A	2022-01-13	HE2214	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.7	20	36567.54	24000.14
Site A	2022-01-13	HE2215	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	14	36576.71	23992.79
Site A	2022-01-13	HE2216	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	16	36575.72	23992.79
Site A	2022-01-13	HE2217	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	10	36582.8	23992.13
Site A	2022-01-13	HE2218	Syzygium grande	Myrtaceae	Native	LC	1.8	14	36585.34	23988.12
Site A	2022-01-13	HE2219	Syzygium grande	Myrtaceae	Native	LC	1.3	14	36587.66	23989.68
Site A	2022-01-13	HE2220	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4	18	36603.92	23991.79
Site A	2022-01-13	HE2221	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	36602.59	23993.57

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2022-01-13	HE2222	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	7	36649.47	23966.87
Site A	2022-01-13	HE2223	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	36655.89	23971.21
Site A	2022-01-13	HE2224	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	30	36657.54	23974.43
Site A	2022-01-13	HE2225	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	36670.37	23992.46
Site A	2022-01-13	HE2226	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	10	36648.59	23979.22
Site A	2022-01-13	HE2227	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.5	16	36648.26	23977.66
Site A	2022-01-13	HE2228	Elaeis guineensis	Arecaceae	Non-native	casual	1.1	12	36643.28	23979
Site A	2022-01-13	HE2229	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	8	36629.9	23994.24
Site A	2022-01-13	HE2230	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	12	36631.45	24000.36
Site A	2022-01-13	HE2231	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.4	12	36622.6	23996.36
Site A	2022-01-13	HE2232	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	40	36630.9	24006.04
Site A	2022-01-13	HE2233	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	36630.45	24007.6
Site A	2022-01-13	HE2234	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	36633.44	24009.93
Site A	2022-01-13	HE2235	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	20	36635.76	24011.05
Site A	2022-01-13	HE2236	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	36637.75	24007.37
Site A	2022-01-13	HE2237	Ficus variegata	Moraceae	Native	LC	1.8	14	36616.96	24002.03
Site A	2022-01-13	HE2238	Ficus variegata	Moraceae	Native	LC	1.3	14	36618.07	24002.48
Site A	2022-01-13	HE2239	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	40	36621.05	24026.52
Site A	2022-01-13	HE2240	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	36619.84	24028.52
Site A	2022-01-13	HE2241	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	12	36611.54	24032.3
Site A	2022-01-13	HE2242	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.7	18	36598.16	24035.31
Site A	2022-01-13	HE2243	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	18	36598.16	24036.42
Site A	2022-01-13	HE2244	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.6	20	36595.51	24035.86
Site A	2022-01-13	HE2245	Ficus variegata	Moraceae	Native	LC	1.8	18	36587.22	24028.3
Site A	2022-01-13	HE2246	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	12	36586.44	24034.31
Site A	2022-01-13	HE2247	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	2.4	20	36582.24	24035.2
Site A	2022-01-13	HE2248	Syzygium grande	Myrtaceae	Native	LC	1.7	20	36584.01	24043.21
Site A	2022-01-13	HE2249	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	18	36589.65	24051
Site A	2022-01-13	HE2250	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	36602.73	24059.3
Site A	2022-01-13	HE2251	Falcataria falcata	Fabaceae	Non-native	naturalised	2	30	36600.49	24057.45
Site A	2022-01-13	HE2252	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	40	36595.01	24067.69
Site A	2022-01-13	HE2253	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	40	36581.73	24080.83
Site A	2022-01-13	HE2254	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	40	36580.85	24079.16
Site A	2022-01-13	HE2255	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	40	36579.59	24075.16
Site A	2022-01-13	HE2256	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	40	36580.44	24073.35

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2022-01-13	HE2257	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	16	36575.97	24067.55
Site A	2022-01-13	HE2258	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	16	36578.22	24065.55
Site A	2022-01-13	HE2259	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.2	30	36571.81	24041.26
Site A	2022-01-13	HE2260	Ficus variegata	Moraceae	Native	LC	1.4	16	36563.24	24040.79
Site A	2022-01-13	HE2261	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	7	36564.99	24043.71
Site A	2022-01-13	HE2262	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.5	16	36567.81	24051.04
Site A	2022-01-13	HE2263	Elaeis guineensis	Arecaceae	Non-native	casual	1.4	12	36566.44	24054.33
Site A	2022-01-13	HE2264	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	7	36560.66	24048.75
Site A	2022-01-13	HE2265	Ficus variegata	Moraceae	Native	LC	1.1	16	36565.01	24067.17
Site A	2022-01-13	HE2266	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	40	36559.2	24068.61
Site A	2022-01-13	HE2267	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	40	36563.69	24076.43
Site A	2022-01-13	HE2268	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	40	36565.04	24074.87
Site A	2022-01-19	HE2529	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	30	36568.65	24081.97
Site A	2022-01-19	HE2530	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	40	36563.63	24086.08
Site A	2022-01-19	HE2531	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36571.89	24088.67
Site A	2022-01-19	HE2532	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	40	36561.97	24098.5
Site A	2022-01-19	HE2533	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	30	36562.58	24099.99
Site A	2022-01-19	HE2534	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	30	36558.54	24107.26
Site A	2022-01-19	HE2535	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	25	36557.77	24112.04
Site A	2022-01-19	HE2536	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	25	36549.64	24127.57
Site A	2022-01-19	HE2537	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	36516.49	24163.95
Site A	2022-01-19	HE2538	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	30	36521.54	24135.55
Site A	2022-01-19	HE2539	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	30	36527.94	24134.75
Site A	2022-01-19	HE2540	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	25	36528.08	24131.18
Site A	2022-01-19	HE2541	Falcataria falcata	Fabaceae	Non-native	naturalised	1	25	36534.08	24127.18
Site A	2022-01-19	HE2542	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	30	36531	24128.83
Site A	2022-01-19	HE2543	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	38	36526.98	24126.85
Site A	2022-01-19	HE2544	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	36544.38	24120.36
Site A	2022-01-19	HE2545	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	36546.69	24103.62
Site A	2022-01-19	HE2546	Syzygium grande	Myrtaceae	Native	LC	1.8	20	36538.73	24097.48
Site A	2022-01-19	HE2547	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	30	36565.02	24073.02
Site A	2022-01-19	HE2548	Falcataria falcata	Fabaceae	Non-native	naturalised	1	30	36561.98	24065.6
Site A	2022-01-19	HE2549	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	30	36562.58	24068.12
Site A	2022-01-19	HE2550	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	25	36540.37	24067.57
Site A	2022-01-19	HE2551	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.9	20	36535.55	24067.6

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site A	2022-01-19	HE2552	Ficus variegata	Moraceae	Native	LC	1.7	20	36532.73	24066.88
Site A	2022-01-19	HE2553	Rhodamnia cinerea	Myrtaceae	Native	LC	1	12	36535.02	24067.66
Site A	2022-01-19	HE2554	Ficus variegata	Moraceae	Native	LC	1.4	18	36534.8	24060.98
Site A	2022-01-19	HE2555	Ficus variegata	Moraceae	Native	LC	1.3	15	36520.31	24071.2
Site A	2022-01-19	HE2556	Ficus variegata	Moraceae	Native	LC	1.3	15	36518.06	24093.27
Site A	2022-01-19	HE2557	Ficus variegata	Moraceae	Native	LC	1.1	12	36503.48	24088.32
Site A	2022-01-19	HE2558	Ficus variegata	Moraceae	Native	LC	1.1	12	36496.57	24105.56
Site A	2022-01-19	HE2559	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.3	20	36502.75	24100.86
Site A	2022-01-19	HE2560	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.7	12	36498.33	24108.54
Site A	2022-01-19	HE2561	Calophyllum ferrugineum var. ferrugineum	Calophyllaceae	Native	LC	0.6	10	36500.73	24108.88
Site A	2022-01-19	HE2562	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	6	36505.85	24107.83
Site A	2022-01-19	HE2563	Camptosperma auriculatum	Anacardiaceae	Native	LC	1.1	18	36515.61	24110.93
Site A	2022-01-19	HE2564	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	25	36506.41	24097.56
Site A	2022-01-19	HE2565	Vitex pinnata	Lamiaceae	Native	LC	1.2	15	36514.42	24096.51
Site A	2022-01-19	HE2566	Prunus polystachya	Rosaceae	Native	LC	1.5	15	36525.15	24092.01
Site A	2022-01-19	HE2567	Alstonia angustiloba	Apocynaceae	Native	LC	1.2	12	36525.51	24087.04
Site A	2022-01-19	HE2568	Syzygium grande	Myrtaceae	Native	LC	2.5	25	36527.51	24085.64
Site A	2022-01-19	HE2569	Prunus polystachya	Rosaceae	Native	LC	2.8	20	36531.88	24098.65
Site A	2022-01-19	HE2570	Pternandra echinata	Melastomataceae	Native	LC	0.4	8	36532.28	24090.81
Site A	2022-01-19	HE2571	Lophopetalum wightianum	Celastraceae	Native	EN	1.2	20	36529.52	24096.74
Site A	2022-01-19	HE2572	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	30	36536.93	24105.86
Site A	2022-01-19	HE2573	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	30	36531.21	24103.35
Site A	2022-01-19	HE2574	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	30	36535.92	24104.7
Site A	2022-01-19	HE2575	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	1.3	18	36532.55	24113.32
Site A	2022-01-19	HE2576	Syzygium grande	Myrtaceae	Native	LC	2.6	25	36520.47	24116.17
Site A	2022-01-19	HE2577	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	8	36519.61	24106.31
Site A	2022-01-19	HE2578	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	7	36527.84	24099.9
Site A	2022-01-19	HE2579	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	30	36529.24	24115.11
Site A	2022-01-19	HE2580	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	8	36515.26	24120.62
Site A	2022-01-19	HE2581	Ficus variegata	Moraceae	Native	LC	1.2	12	36491.55	24108.11
Site A	2022-01-19	HE2582	Alstonia angustiloba	Apocynaceae	Native	LC	1	12	36484.05	24107.53
Site A	2022-01-19	HE2583	Ficus variegata	Moraceae	Native	LC	1.8	20	36483.21	24118.17
Site B	2021-09-13	HE0001	Syzygium grande	Myrtaceae	Native	LC	2.1	16	35903.639	24138.878
Site B	2021-09-13	HE0002	Syzygium grande	Myrtaceae	Native	LC	1.4	14	35908.068	24146.402
Site B	2021-09-13	HE0003	Planchonella obovata	Sapotaceae	Native	LC	2	10	35910.269	24154.897

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-09-13	HE0004	Syzygium grande	Myrtaceae	Native	LC	1	12	35909.875	24161.838
Site B	2021-09-13	HE0005	Syzygium grande	Myrtaceae	Native	LC	1.3	14	35898.75	24156.408
Site B	2021-09-13	HE0006	Syzygium grande	Myrtaceae	Native	LC	1.5	14	35899.701	24162.49
Site B	2021-09-13	HE0007	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	8	35888.601	24163.423
Site B	2021-09-13	HE0008	Adenanthera pavonina	Fabaceae	Non-native	naturalised	1.1	8	35887.639	24150.07
Site B	2021-09-13	HE0009	Acacia auriculiformis	Fabaceae	Non-native	naturalised	2	14	35888.208	24143.771
Site B	2021-09-13	HE0010	Syzygium grande	Myrtaceae	Native	LC	1.6	16	35881.385	24119.117
Site B	2021-09-13	HE0011	Syzygium grande	Myrtaceae	Native	LC	1.2	14	35883.641	24122.002
Site B	2021-09-13	HE0012	Syzygium grande	Myrtaceae	Native	LC	1.8	14	35898.258	24116.046
Site B	2021-09-13	HE0013	Syzygium grande	Myrtaceae	Native	LC	1.6	14	35888.743	24118.585
Site B	2021-09-13	HE0014	Syzygium grande	Myrtaceae	Native	LC	1.7	15	35889.75	24130.189
Site B	2021-09-13	HE0015	Syzygium grande	Myrtaceae	Native	LC	1.2	12	35899.789	24129.458
Site B	2021-09-13	HE0016	Syzygium grande	Myrtaceae	Native	LC	1.7	14	35902.367	24117.428
Site B	2021-09-13	HE0017	Syzygium grande	Myrtaceae	Native	LC	1.5	14	35906.972	24117.511
Site B	2021-09-13	HE0018	Syzygium grande	Myrtaceae	Native	LC	1.4	14	35912.63	24112.397
Site B	2021-09-14	HE0019	Cyrtophyllum fragrans	Gentianaceae	Native	LC	4.8	22	35933.446	24104.602
Site B	2021-09-14	HE0020	Vitex pinnata	Lamiaceae	Native	LC	1.7	16	35929.507	24112.126
Site B	2021-09-14	HE0021	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	14	35927.882	24117.277
Site B	2021-09-14	HE0022	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	13	35928.816	24120.94
Site B	2021-09-14	HE0023	Cyrtophyllum fragrans	Gentianaceae	Native	LC	5	20	35943.227	24131.985
Site B	2021-09-14	HE0024	Artocarpus heterophyllus	Moraceae	Non-native	casual	0.4	10	35951.585	24132.049
Site B	2021-09-14	HE0025	Cinnamomum iners	Lauraceae	Native	LC	1.2	15	35970.931	24110.056
Site B	2021-09-14	HE0026	Acacia auriculiformis	Fabaceae	Non-native	naturalised	2	16	35968.665	24094.348
Site B	2021-09-14	HE0027	Artocarpus heterophyllus	Moraceae	Non-native	casual	1	13	35933.295	24094.899
Site B	2021-09-14	HE0028A	Cinnamomum iners	Lauraceae	Native	LC	1.1	12	35859.115	24167.133
Site B	2021-09-14	HE0029	Cinnamomum iners	Lauraceae	Native	LC	1	11	35863.233	24173.747
Site B	2021-09-14	HE0030	Callistemon viminalis	Myrtaceae	Non-native	cultivated only	1	12	35843.65	24191.536
Site B	2021-09-14	HE0031	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	12	35846.401	24191.673
Site B	2021-09-14	HE0032	Samanea saman	Fabaceae	Non-native	casual	3	15	35856.128	24191.867
Site B	2021-09-14	HE0033	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	15	35857.759	24182.659
Site B	2021-09-14	HE0034	Samanea saman	Fabaceae	Non-native	casual	3	17	35832.458	24182.623
Site B	2021-09-14	HE0035	Samanea saman	Fabaceae	Non-native	casual	3.3	17	35833.928	24169.417
Site B	2021-09-14	HE0036	Ravenala madagascariensis	Strelitziaceae	Non-native	cultivated only	1.1	13	35820.17	24156.732
Site B	2021-09-14	HE0037	Samanea saman	Fabaceae	Non-native	casual	5	20	35797.693	24154.852
Site B	2021-09-14	HE0038	Samanea saman	Fabaceae	Non-native	casual	1.6	13	35796.598	24165.042

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-09-14	HE0039	Samanea saman	Fabaceae	Non-native	casual	4.8	18	35796.333	24184.257
Site B	2021-09-14	HE0040	Senna siamea	Fabaceae	Non-native	cultivated only	1.8	16	35783.103	24176.264
Site B	2021-09-14	HE0041	Pterocarpus indicus	Fabaceae	Non-native	casual	2.1	19	35782.92	24164.369
Site B	2021-09-14	HE0042	Ficus kerkhovenii	Moraceae	Native	EN	14	18	35759.885	24188.106
Site B	2021-09-14	HE0043	Mangifera indica	Anacardiaceae	Non-native	casual	1.1	10	35763.5	24191.603
Site B	2021-09-14	HE0044	Samanea saman	Fabaceae	Non-native	casual	1.3	17	35756.032	24208.55
Site B	2021-09-14	HE0045	Samanea saman	Fabaceae	Non-native	casual	2.1	14	35763.378	24212.394
Site B	2021-09-14	HE0046	Samanea saman	Fabaceae	Non-native	casual	2.1	16	35762.009	24218.703
Site B	2021-09-14	HE0047	Cinnamomum iners	Lauraceae	Native	LC	1.6	12	35783.694	24224.991
Site B	2021-09-14	HE0048	Syzygium polyanthum	Myrtaceae	Native	LC	1.2	15	35782.09	24204.987
Site B	2021-09-14	HE0049	Syzygium polyanthum	Myrtaceae	Native	LC	1.3	14	35782.745	24203.632
Site B	2021-09-14	HE0050	Samanea saman	Fabaceae	Non-native	casual	3.1	16	35794.579	24198.894
Site B	2021-09-14	HE0051	Syzygium grande	Myrtaceae	Native	LC	1.6	14	35866.216	24160.883
Site B	2021-09-14	HE0052	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	13	35871.136	24177.084
Site B	2021-09-14	HE0201	Araucaria heterophylla	Araucariaceae	Non-native	cultivated only	1.2	14	35855.91	24105.9
Site B	2021-09-14	HE0202	Ficus benjamina	Moraceae	Cryptogenic	-	2	20	35850.85	24120.82
Site B	2021-09-14	HE0203	Ficus benjamina	Moraceae	Cryptogenic	-	3	20	35810.83	24136.28
Site B	2021-09-14	HE0204	Vitex pinnata	Lamiaceae	Native	LC	2	12	35842.44	24137.85
Site B	2021-09-14	HE0205	Acacia auriculiformis	Fabaceae	Non-native	naturalised	2.4	15	35830.95	24146.97
Site B	2021-09-14	HE0206	Samanea saman	Fabaceae	Non-native	casual	3	16	35856.53	24157.58
Site B	2021-09-14	HE0207	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	7	35856.53	24150.35
Site B	2021-09-14	HE0208	Samanea saman	Fabaceae	Non-native	casual	2.6	14	35839.19	24134.84
Site B	2021-09-14	HE0209	Ficus benjamina	Moraceae	Cryptogenic	-	3.5	17	35835.03	24132.85
Site B	2021-09-14	HE0210	Samanea saman	Fabaceae	Non-native	casual	3	18	35812.4	24150.49
Site B	2021-09-14	HE0211	Samanea saman	Fabaceae	Non-native	casual	2.6	18	35786.09	24129.03
Site B	2021-09-14	HE0212	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.4	9	35779.84	24137.2
Site B	2021-09-14	HE0213	Samanea saman	Fabaceae	Non-native	casual	2.4	16	35770.32	24121.45
Site B	2021-09-14	HE0214	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3.6	16	35764.34	24121.08
Site B	2021-09-14	HE0215	Samanea saman	Fabaceae	Non-native	casual	2.8	16	35769.66	24131.22
Site B	2021-09-14	HE0216	Samanea saman	Fabaceae	Non-native	casual	1.2	14	35768.06	24137.74
Site B	2021-09-14	HE0217	Samanea saman	Fabaceae	Non-native	casual	1.8	15	35774.53	24137.66
Site B	2021-09-14	HE0218	Samanea saman	Fabaceae	Non-native	casual	2.1	14	35765.46	24143.4
Site B	2021-09-14	HE0219	Samanea saman	Fabaceae	Non-native	casual	1.3	14	35764.92	24151.43
Site B	2021-09-14	HE0220	Cinnamomum iners	Lauraceae	Native	LC	1.2	12	35755.55	24148.02
Site B	2021-09-14	HE0221	Vitex pinnata	Lamiaceae	Native	LC	1.2	12	35747.91	24126.21

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-09-14	HE0222	Vitex pinnata	Lamiaceae	Native	LC	1	10	35750.36	24126.6
Site B	2021-09-14	HE0223	Vitex pinnata	Lamiaceae	Native	LC	1.2	12	35749.5	24120.77
Site B	2021-09-14	HE0224	Vitex pinnata	Lamiaceae	Native	LC	1	12	35747.73	24121.13
Site B	2021-09-14	HE0225	Macaranga hypoleuca	Euphorbiaceae	Native	LC	1.6	12	35746.42	24103.84
Site B	2021-09-14	HE0226	Litsea umbellata	Lauraceae	Native	VU	0.8	12	35748.4	24099.09
Site B	2021-09-14	HE0227	Ficus microcarpa	Moraceae	Native	LC	4	9	35749.9	24070.47
Site B	2021-09-14	HE0228	Ficus microcarpa	Moraceae	Native	LC	6	16	35754.63	24074.94
Site B	2021-09-14	HE0229	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	14	35750.66	24060.31
Site B	2021-09-14	HE0230	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	10	35743.08	24060.05
Site B	2021-09-14	HE0231	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	12	35756.47	24060.64
Site B	2021-09-14	HE0232	Acacia auriculiformis	Fabaceae	Non-native	naturalised	2.4	12	35763.91	24063.56
Site B	2021-09-14	HE0233	Dalbergia oliveri	Fabaceae	Non-native	cultivated only	1.2	8	35775.14	24080.63
Site B	2021-09-14	HE0234	Cinnamomum iners	Lauraceae	Native	LC	1.5	7	35777.33	24062.59
Site B	2021-09-14	HE0235	Dalbergia oliveri	Fabaceae	Non-native	cultivated only	1	6	35765.75	24087.86
Site B	2021-09-14	HE0236	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35760.49	24096.9
Site B	2021-09-14	HE0237	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	10	35766.02	24088.69
Site B	2021-09-14	HE0238	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	16	35762.49	24096.76
Site B	2021-09-14	HE0239	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	8	35760.39	24097.72
Site B	2021-09-14	HE0240	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	12	35763.32	24092.61
Site B	2021-09-14	HE0241	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	10	35756.37	24100.53
Site B	2021-09-14	HE0242	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	8	35763.13	24105.55
Site B	2021-09-14	HE0243	Cocos nucifera	Arecaceae	Non-native	naturalised	1	10	35763.89	24115.34
Site B	2021-09-14	HE0244	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	8	35788.68	24121.52
Site B	2021-09-14	HE0245	Mangifera indica	Anacardiaceae	Non-native	casual	2.8	12	35774.35	24103.06
Site B	2021-09-15	HE0053	Dalbergia oliveri	Fabaceae	Non-native	cultivated only	1.6	8	35804.85	24084.08
Site B	2021-09-15	HE0054	Dalbergia oliveri	Fabaceae	Non-native	cultivated only	1	8	35775.285	24090.408
Site B	2021-09-15	HE0055	Dalbergia oliveri	Fabaceae	Non-native	cultivated only	1.4	8	35774.569	24078.81
Site B	2021-09-15	HE0056	Dalbergia oliveri	Fabaceae	Non-native	cultivated only	1.5	10	35786.963	24079.4
Site B	2021-09-15	HE0057	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	15	35835.727	24096.002
Site B	2021-09-15	HE0058	Cinnamomum iners	Lauraceae	Native	LC	1.1	10	35756.177	24174.787
Site B	2021-09-15	HE0059	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.8	16	35718.053	24041.234
Site B	2021-09-15	HE0060	Ficus benjamina	Moraceae	Cryptogenic	-	5	20	35709.187	24038.693
Site B	2021-09-15	HE0061	Ficus benjamina	Moraceae	Cryptogenic	-	2.6	12	35706.717	24053.709
Site B	2021-09-15	HE0062	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.4	15	35713.272	24058.047
Site B	2021-09-15	HE0063	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	20	35719.053	24049.062

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-09-15	HE0064	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	20	35722.052	24053.823
Site B	2021-09-15	HE0065	Acacia auriculiformis	Fabaceae	Non-native	naturalised	2	16	35701.414	24064.416
Site B	2021-09-15	HE0066	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.1	15	35693.605	24060.032
Site B	2021-09-15	HE0067	Acacia auriculiformis	Fabaceae	Non-native	naturalised	2	20	35694.782	24069.656
Site B	2021-09-15	HE0068	Acacia auriculiformis	Fabaceae	Non-native	naturalised	2	15	35706.129	24073.234
Site B	2021-09-15	HE0069	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	25	35698.793	24081.19
Site B	2021-09-15	HE0070	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	20	35683.334	24084.365
Site B	2021-09-15	HE0071	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.8	20	35705.751	24082.82
Site B	2021-09-15	HE0072	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.1	13	35691.919	24106.328
Site B	2021-09-15	HE0073	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	25	35693.566	24137.413
Site B	2021-09-15	HE0074	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.1	20	35691.544	24147.518
Site B	2021-09-15	HE0075	Vitex pinnata	Lamiaceae	Native	LC	1.1	12	35696.234	24145.319
Site B	2021-09-15	HE0076	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.4	12	35694.825	24177.979
Site B	2021-09-15	HE0077	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	1	35696.517	24156.598
Site B	2021-09-15	HE0078	Cinnamomum iners	Lauraceae	Native	LC	1	8	35692.523	24177.014
Site B	2021-09-15	HE0079	Samanea saman	Fabaceae	Non-native	casual	3.8	20	35699.171	24191.227
Site B	2021-09-15	HE0080	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	35707.406	24185.535
Site B	2021-09-15	HE0081	Ficus benjamina	Moraceae	Cryptogenic	-	3.5	20	35709.168	24184.201
Site B	2021-09-15	HE0082	Vitex pinnata	Lamiaceae	Native	LC	1.8	13	35720.068	24193.719
Site B	2021-09-15	HE0083	Macaranga gigantea	Euphorbiaceae	Native	LC	2.4	17	35719.677	24177.1
Site B	2021-09-15	HE0084	Macaranga hypoleuca	Euphorbiaceae	Native	LC	1	12	35725.086	24178.05
Site B	2021-09-15	HE0085	Cinnamomum iners	Lauraceae	Native	LC	1.3	15	35726.102	24170.186
Site B	2021-09-15	HE0086	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	12	35721.267	24167.572
Site B	2021-09-15	HE0087	Samanea saman	Fabaceae	Non-native	casual	4.2	20	35716.25	24168.726
Site B	2021-09-15	HE0088	Cinnamomum iners	Lauraceae	Native	LC	1.8	13	35719.332	24149.301
Site B	2021-09-15	HE0089	Macaranga gigantea	Euphorbiaceae	Native	LC	2.2	15	35727.624	24155.282
Site B	2021-09-16	HE0090	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.1	14	35726.05	24092.81
Site B	2021-09-16	HE0091	Artocarpus heterophyllus	Moraceae	Non-native	casual	1	12	35723.62	24095.37
Site B	2021-09-16	HE0092	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	20	35724.73	24109.73
Site B	2021-09-16	HE0093	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	35728.39	24100.43
Site B	2021-09-16	HE0094	Vitex pinnata	Lamiaceae	Native	LC	1.1	13	35724.39	24118.73
Site B	2021-09-16	HE0095	Camptosperma auriculatum	Anacardiaceae	Native	LC	1.1	15	35722.9	24130.7
Site B	2021-09-16	HE0096	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	19	35715.82	24117.62
Site B	2021-09-16	HE0097	Vitex pinnata	Lamiaceae	Native	LC	1	15	35703.51	24129.56
Site B	2021-09-16	HE0098	Cinnamomum iners	Lauraceae	Native	LC	1	14	35705.48	24131.37

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-09-16	HE0099	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.1	13	35703.21	24127.09
Site B	2021-09-16	HE0100	Syzygium polyanthum	Myrtaceae	Native	LC	1.1	15	35704.46	24132.65
Site B	2021-09-16	HE0101	Mangifera indica	Anacardiaceae	Non-native	casual	1.3	12	35876.217	24080.073
Site B	2021-09-16	HE0102	Ficus benjamina	Moraceae	Cryptogenic	-	4	18	35875.295	24096.226
Site B	2021-09-16	HE0103	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.6	10	35876.193	24087.994
Site B	2021-09-16	HE0104	Cinnamomum iners	Lauraceae	Native	LC	1	6	35869.992	24085.228
Site B	2021-09-16	HE0105	Syzygium polyanthum	Myrtaceae	Native	LC	1.5	16	35850.065	24087.21
Site B	2021-09-16	HE0106	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	35847.597	24077.522
Site B	2021-09-16	HE0107	Dalbergia oliveri	Fabaceae	Non-native	cultivated only	1.8	10	35841.873	24074.064
Site B	2021-09-16	HE0108	Dalbergia oliveri	Fabaceae	Non-native	cultivated only	1.5	8	35835.893	24073.388
Site B	2021-09-16	HE0109	Ficus microcarpa	Moraceae	Native	LC	1	18	35838.039	24065.02
Site B	2021-09-16	HE0110	Cocos nucifera	Arecaceae	Non-native	naturalised	4	18	35838.189	24066.669
Site B	2021-09-16	HE0111	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	18	35833.481	24066.579
Site B	2021-09-16	HE0112	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	10	35828.266	24062.784
Site B	2021-09-16	HE0113	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	18	35826.425	24061.333
Site B	2021-09-16	HE0114	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3.2	18	35823.672	24060.641
Site B	2021-09-16	HE0115	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	10	35816.022	24060.194
Site B	2021-09-16	HE0116	Claoxylon indicum	Euphorbiaceae	Native	LC	1.1	10	35805.956	24061.349
Site B	2021-09-16	HE0117	Cinnamomum iners	Lauraceae	Native	LC	1.6	10	35810.316	24053.252
Site B	2021-09-16	HE0118	Ficus benjamina	Moraceae	Cryptogenic	-	2	16	35801.98	24057.767
Site B	2021-09-16	HE0119	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	10	35791.712	24055.193
Site B	2021-09-16	HE0120	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	16	35781.692	24053.114
Site B	2021-09-16	HE0121	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.8	16	35784.378	24046.944
Site B	2021-09-16	HE0122	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	18	35776.016	24052.52
Site B	2021-09-16	HE0123	Artocarpus heterophyllus	Moraceae	Non-native	casual	2.2	8	35773.293	24048.349
Site B	2021-09-16	HE0124	Ficus benjamina	Moraceae	Cryptogenic	-	2	14	35772.989	24050.853
Site B	2021-09-16	HE0125	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	3	35770.729	24057.069
Site B	2021-09-16	HE0126	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.7	12	35771.643	24065.221
Site B	2021-09-16	HE0127	Cocos nucifera	Arecaceae	Non-native	naturalised	1	18	35747.638	24043.085
Site B	2021-09-16	HE0128	Elaeocarpus angustifolius	Elaeocarpaceae	Non-native	cultivated only	4.1	18	35756.786	24039.442
Site B	2021-09-16	HE0129	Cocos nucifera	Arecaceae	Non-native	naturalised	1	18	35755.017	24042.907
Site B	2021-09-16	HE0130	Cinnamomum iners	Lauraceae	Native	LC	1.1	10	35760.119	24042.779
Site B	2021-09-16	HE0131	Cocos nucifera	Arecaceae	Non-native	naturalised	1.1	18	35761.799	24030.938
Site B	2021-09-16	HE0132	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	16	35759.683	24028.571
Site B	2021-09-16	HE0133	Aegle marmelos	Rutaceae	Non-native	cultivated only	1	8	35759.385	24027.092

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-09-16	HE0134	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	8	35761.389	24004.968
Site B	2021-09-16	HE0135	Artocarpus heterophyllus	Moraceae	Non-native	casual	1.4	7	35767.307	24002.244
Site B	2021-09-16	HE0136	Mangifera indica	Anacardiaceae	Non-native	casual	1.1	8	35768.378	24000.562
Site B	2021-09-16	HE0137	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	14	35770.548	23993.589
Site B	2021-09-16	HE0138	Syzygium cerasiforme	Myrtaceae	Native	LC	1.3	10	35764.603	23988.299
Site B	2021-09-16	HE0139	Claoxylon indicum	Euphorbiaceae	Native	LC	1	10	35768.677	23981.646
Site B	2021-09-16	HE0140	Moringa oleifera	Moringaceae	Non-native	cultivated only	1.1	10	35764.106	23979.207
Site B	2021-09-16	HE0141	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	10	35736.536	23990.608
Site B	2021-09-16	HE0142	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.2	10	35720.166	23987.138
Site B	2021-09-16	HE0143	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.5	10	35724.049	23984.104
Site B	2021-09-16	HE0144	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.2	10	35746.775	23984.311
Site B	2021-09-16	HE0145	Moringa oleifera	Moringaceae	Non-native	cultivated only	1.4	10	35748.27	23983.505
Site B	2021-09-16	HE0146	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	8	35698.096	23993.913
Site B	2021-09-16	HE0147	Artocarpus heterophyllus	Moraceae	Non-native	casual	1.2	10	35680.741	23995.001
Site B	2021-09-16	HE0148	Ficus microcarpa	Moraceae	Native	LC	8	18	35670.191	24003.863
Site B	2021-09-16	HE0149	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	20	35669.478	24030.256
Site B	2021-09-16	HE0150	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	20	35672.836	24029.56
Site B	2021-09-16	HE0151	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.6	12	35664.67	24037.53
Site B	2021-09-16	HE0152	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	8	35674.15	24042.886
Site B	2021-09-16	HE0153	Cinnamomum iners	Lauraceae	Native	LC	1	8	35730.627	24026.508
Site B	2021-09-16	HE0154	Mangifera indica	Anacardiaceae	Non-native	casual	1.4	8	35730.823	24025.122
Site B	2021-09-16	HE0155	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	16	35736.372	24032.678
Site B	2021-09-16	HE0156	Artocarpus heterophyllus	Moraceae	Non-native	casual	1	8	35736.441	24029.751
Site B	2021-09-16	HE0157	Cinnamomum iners	Lauraceae	Native	LC	1.8	9	35737.966	24038.543
Site B	2021-09-16	HE0158	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	9	35737.109	24041.357
Site B	2021-09-16	HE0246	Macaranga gigantea	Euphorbiaceae	Native	LC	1	13	35708.46	24136.23
Site B	2021-09-16	HE0247	Macaranga gigantea	Euphorbiaceae	Native	LC	1.1	16	35714.8	24132.72
Site B	2021-09-16	HE0248	Litsea umbellata	Lauraceae	Native	VU	0.3	10	35725.3	24142.85
Site B	2021-09-16	HE0249	Ficus benamina	Moraceae	Cryptogenic	-	3	17	35672.19	24191.63
Site B	2021-09-16	HE0250	Ficus microcarpa	Moraceae	Native	LC	6	15	35665.92	24181.86
Site B	2021-09-16	HE0251	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	10	35634.62	24205.01
Site B	2021-09-16	HE0252	Cecropia pachystachya	Urticaceae	Non-native	naturalised	2	12	35631.68	24207.95
Site B	2021-09-16	HE0253	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.1	12	35630.93	24203.54
Site B	2021-09-16	HE0254	Ficus variegata	Moraceae	Native	LC	1	13	35628.67	24208.54
Site B	2021-09-16	HE0255	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	12	35632.6	24205.49

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-09-16	HE0256	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	3	15	35608.46	24209.66
Site B	2021-09-16	HE0257	Mangifera indica	Anacardiaceae	Non-native	casual	2	13	35600.02	24204.18
Site B	2021-09-16	HE0258	Ficus variegata	Moraceae	Native	LC	1.1	16	35608.71	24225.67
Site B	2021-09-16	HE0259	Mangifera indica	Anacardiaceae	Non-native	casual	2	12	35597.15	24218.97
Site B	2021-09-16	HE0260	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.2	14	35606.31	24243.68
Site B	2021-09-16	HE0261	Mangifera indica	Anacardiaceae	Non-native	casual	1.1	12	35607.92	24238.21
Site B	2021-09-16	HE0262	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	2	14	35599.58	24231.82
Site B	2021-09-16	HE0263	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.5	15	35588.72	24238.28
Site B	2021-09-16	HE0264	Baphia nitida	Fabaceae	Non-native	casual	2.4	8	35581.5	24244.99
Site B	2021-09-16	HE0265	Mangifera indica	Anacardiaceae	Non-native	casual	1.6	13	35584.15	24233.53
Site B	2021-09-20	HE0266	Mangifera indica	Anacardiaceae	Non-native	casual	2.5	14	35583.85	24231.61
Site B	2021-09-20	HE0267	Camponosperma auriculatum	Anacardiaceae	Native	LC	1.8	18	35565.56	24225.09
Site B	2021-09-20	HE0268	Mangifera indica	Anacardiaceae	Non-native	casual	2	12	35565.56	24237.11
Site B	2021-09-20	HE0269	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	14	35561.64	24233.86
Site B	2021-09-20	HE0270	Samanea saman	Fabaceae	Non-native	casual	7.8	12	35537.46	24228.31
Site B	2021-09-20	HE0271	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	2	12	35520.99	24239.38
Site B	2021-09-20	HE0272	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	16	35514.42	24251.56
Site B	2021-09-20	HE0273	Syzygium grande	Myrtaceae	Native	LC	1	12	35511.5	24260.9
Site B	2021-09-20	HE0274	Cinnamomum iners	Lauraceae	Native	LC	1.2	10	35511.72	24262.12
Site B	2021-09-20	HE0275	Cinnamomum iners	Lauraceae	Native	LC	1	10	35510.7	24260.78
Site B	2021-09-20	HE0276	Syzygium polyanthum	Myrtaceae	Native	LC	1.1	12	35510.5	24259.75
Site B	2021-09-20	HE0277	Durio zibethinus	Malvaceae	Non-native	casual	1.6	18	35524.45	24248.04
Site B	2021-09-20	HE0278	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	12	35529.34	24249.41
Site B	2021-09-20	HE0279	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3.8	16	35532.43	24244.32
Site B	2021-09-20	HE0280	Ficus variegata	Moraceae	Native	LC	2.5	18	35537.71	24252
Site B	2021-09-20	HE0281	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	16	35546.18	24245.88
Site B	2021-09-20	HE0282	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	16	35556.36	24248.62
Site B	2021-09-20	HE0283	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.6	16	35510.2	24220.98
Site B	2021-09-20	HE0284	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1	18	35499.88	24230.54
Site B	2021-09-20	HE0285	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.5	18	35497.74	24227.83
Site B	2021-09-20	HE0286	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.8	18	35497.45	24228.52
Site B	2021-09-20	HE0287	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.4	12	35500.78	24218.44
Site B	2021-09-20	HE0288	Durio zibethinus	Malvaceae	Non-native	casual	2.2	18	35497.08	24208.47
Site B	2021-09-20	HE0289	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.8	16	35501.26	24209.24
Site B	2021-09-20	HE0290	Cinnamomum iners	Lauraceae	Native	LC	1.4	10	35500.08	24207.26

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-09-20	HE0291	Mangifera indica	Anacardiaceae	Non-native	casual	2.2	14	35502.91	24198.11
Site B	2021-09-20	HE0292	Syzygium grande	Myrtaceae	Native	LC	2.4	18	35515.68	24188.16
Site B	2021-09-20	HE0293	Vitex pinnata	Lamiaceae	Native	LC	1	14	35514.89	24178.54
Site B	2021-09-20	HE0294	Ficus microcarpa	Moraceae	Native	LC	3	18	35516.36	24180.44
Site B	2021-09-20	HE0295	Ficus benjamina	Moraceae	Cryptogenic	-	3	16	35518.25	24172.37
Site B	2021-09-20	HE0296	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.6	10	35526.83	24154.48
Site B	2021-09-20	HE0297	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	16	35531.27	24164.37
Site B	2021-09-20	HE0298	Ficus microcarpa	Moraceae	Native	LC	7	18	35534.16	24174.11
Site B	2021-09-20	HE0299	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	12	35542.12	24184.14
Site B	2021-09-20	HE0300	Samanea saman	Fabaceae	Non-native	casual	4	14	35550.18	24184.46
Site B	2021-09-20	HE0401	Ficus microcarpa	Moraceae	Native	LC	8	20	35561.73	24187.34
Site B	2021-09-20	HE0402	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	16	35571.4	24211.52
Site B	2021-09-20	HE0403	Vitex pinnata	Lamiaceae	Native	LC	1	12	35566.81	24213.92
Site B	2021-09-20	HE0404	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.1	16	35572.33	24211.56
Site B	2021-09-20	HE0405	Ficus microcarpa	Moraceae	Native	LC	8	18	35586.34	24224.33
Site B	2021-09-20	HE0406	Samanea saman	Fabaceae	Non-native	casual	4.4	16	35579.6	24195.06
Site B	2021-09-21	HE0301	Ficus microcarpa	Moraceae	Native	LC	8	10	35669.045	24073.308
Site B	2021-09-21	HE0302	Terminalia catappa	Combretaceae	Native	LC	1.6	14	35624.928	24057.296
Site B	2021-09-21	HE0303	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	1.7	8	35616.07	24052.403
Site B	2021-09-21	HE0304	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	8	35618.678	24046.495
Site B	2021-09-21	HE0305	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	10	35625.71	24042.877
Site B	2021-09-21	HE0306	Ficus microcarpa	Moraceae	Native	LC	8	12	35611.755	24021.203
Site B	2021-09-21	HE0307	Ficus benjamina	Moraceae	Cryptogenic	-	3.5	15	35593.783	24019.052
Site B	2021-09-21	HE0308	Claoxylon indicum	Euphorbiaceae	Native	LC	1	8	35605.738	24035.928
Site B	2021-09-21	HE0309	Samanea saman	Fabaceae	Non-native	casual	3.7	10	35596.307	24056.734
Site B	2021-09-21	HE0310	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.8	10	35650.992	24090.571
Site B	2021-09-21	HE0311	Ficus benjamina	Moraceae	Cryptogenic	-	4	18	35662.41	24097.511
Site B	2021-09-21	HE0407	Samanea saman	Fabaceae	Non-native	casual	1.3	15	35596.21	24207.56
Site B	2021-09-21	HE0408	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.8	20	35596.18	24200.26
Site B	2021-09-21	HE0409	Syzygium polyanthum	Myrtaceae	Native	LC	1.6	18	35600.91	24194.17
Site B	2021-09-21	HE0410	Calophyllum inophyllum	Calophyllaceae	Native	EN	3.3	12	35605.93	24190.61
Site B	2021-09-21	HE0411	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	3.2	15	35607.65	24184.04
Site B	2021-09-21	HE0412	Ficus microcarpa	Moraceae	Native	LC	10	19	35616.07	24192.6
Site B	2021-09-21	HE0413	Ficus variegata	Moraceae	Native	LC	2.2	20	35602.36	24179.39
Site B	2021-09-21	HE0414	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	15	35607.61	24162.45

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-09-21	HE0415	Aphanamixis polystachya	Meliaceae	Native	LC	2	20	35597.29	24176.25
Site B	2021-09-21	HE0416	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	15	35589.45	24179.89
Site B	2021-09-21	HE0417	Ficus variegata	Moraceae	Native	LC	1.8	18	35645.16	24188.17
Site B	2021-09-22	HE0159	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.9	8	35522.89	24114.45
Site B	2021-09-22	HE0160	Ficus religiosa	Moraceae	Non-native	naturalised	2	10	35531.75	24118.82
Site B	2021-09-22	HE0161	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	22	35561.32	24117.07
Site B	2021-09-22	HE0162	Ficus microcarpa	Moraceae	Native	LC	10	16	35572.52	24121.74
Site B	2021-09-22	HE0163	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.1	20	35575.17	24098.99
Site B	2021-09-22	HE0164	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.4	20	35573.16	24109.51
Site B	2021-09-22	HE0165	Ficus microcarpa	Moraceae	Native	LC	4	20	35611.36	24115.34
Site B	2021-09-22	HE0166	Ficus microcarpa	Moraceae	Native	LC	5	20	35609.17	24125.79
Site B	2021-09-22	HE0167	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.7	20	35582.55	24107.42
Site B	2021-09-22	HE0168	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	18	35583.32	24101.22
Site B	2021-09-22	HE0169	Ficus microcarpa	Moraceae	Native	LC	1.8	10	35588.4	24090.45
Site B	2021-09-22	HE0170	Ficus microcarpa	Moraceae	Native	LC	4.1	20	35578.61	24085.08
Site B	2021-09-22	HE0171	Ficus microcarpa	Moraceae	Native	LC	4	10	35578.11	24081.82
Site B	2021-09-22	HE0172	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	8	35566.74	24089.3
Site B	2021-09-22	HE0173	Ficus microcarpa	Moraceae	Native	LC	1.3	16	35563.83	24077.05
Site B	2021-09-22	HE0174	Durio zibethinus	Malvaceae	Non-native	casual	1	16	35564.03	24078.75
Site B	2021-09-22	HE0175	Syzygium grande	Myrtaceae	Native	LC	1.4	16	35558.29	24078.89
Site B	2021-09-22	HE0176	Bridelia tomentosa	Phyllanthaceae	Native	LC	2.2	8	35556.8	24078.98
Site B	2021-09-22	HE0177	Cinnamomum iners	Lauraceae	Native	LC	1.1	10	35547.97	24078.23
Site B	2021-09-22	HE0178	Vitex pinnata	Lamiaceae	Native	LC	1.3	12	35554.74	24075.91
Site B	2021-09-22	HE0179	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.7	13	35540	24095
Site B	2021-09-22	HE0180	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	12	35540.73	24091.31
Site B	2021-09-22	HE0181	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	14	35536.87	24089.3
Site B	2021-09-22	HE0182	Syzygium grande	Myrtaceae	Native	LC	3.4	15	35536.33	24119.97
Site B	2021-09-22	HE0183	Ficus microcarpa	Moraceae	Native	LC	3	20	35536.85	24161.31
Site B	2021-09-22	HE0184	Cinnamomum iners	Lauraceae	Native	LC	1	10	35553.15	24155.15
Site B	2021-09-22	HE0185	Ficus microcarpa	Moraceae	Native	LC	3	15	35550.22	24156.01
Site B	2021-09-22	HE0186	Cinnamomum iners	Lauraceae	Native	LC	1.4	10	35540.32	24143.31
Site B	2021-09-22	HE0187	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	8	35549.73	24133.55
Site B	2021-09-22	HE0188	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	10	35545.28	24131.36
Site B	2021-09-22	HE0189	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	16	35551.54	24128.55
Site B	2021-09-22	HE0190	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	8	35550.05	24129.28

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-09-22	HE0191	Mangifera indica	Anacardiaceae	Non-native	casual	2.4	20	35575.6	24120.14
Site B	2021-09-22	HE0192	Mangifera indica	Anacardiaceae	Non-native	casual	1.5	20	35574.97	24132.36
Site B	2021-09-22	HE0193	Syzygium grande	Myrtaceae	Native	LC	2.7	20	35585.69	24124.6
Site B	2021-09-22	HE0194	Ficus microcarpa	Moraceae	Native	LC	3	20	35601.79	24127.93
Site B	2021-09-22	HE0195	Samanea saman	Fabaceae	Non-native	casual	5.3	20	35574.1	24142.43
Site B	2021-09-22	HE0196	Samanea saman	Fabaceae	Non-native	casual	4.6	20	35571	24166.23
Site B	2021-09-22	HE0197	Aphanamixis polystachya	Meliaceae	Native	LC	1	7	35595.7	24176.94
Site B	2021-09-22	HE0198	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	18	35601.78	24157.01
Site B	2021-09-22	HE0199	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	18	35588.33	24160.97
Site B	2021-09-22	HE0200	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	18	35609.46	24157.78
Site B	2021-09-22	HE0312	Vitex pinnata	Lamiaceae	Native	LC	1.6	15	35655.287	24081.766
Site B	2021-09-22	HE0313	Vitex pinnata	Lamiaceae	Native	LC	1	10	35644.302	24077.489
Site B	2021-09-22	HE0314	Aphanamixis polystachya	Meliaceae	Native	LC	1	6	35647.07	24070.866
Site B	2021-09-22	HE0316	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	13	35655.579	24072.233
Site B	2021-09-22	HE0317	Syzygium polyanthum	Myrtaceae	Native	LC	1.3	20	35665.031	24106.226
Site B	2021-09-22	HE0318	Vitex pinnata	Lamiaceae	Native	LC	1.7	12	35663.997	24105.529
Site B	2021-09-22	HE0319	Aphanamixis polystachya	Meliaceae	Native	LC	1.1	10	35666.84	24106.278
Site B	2021-09-22	HE0320	Vitex pinnata	Lamiaceae	Native	LC	1.1	14	35667.06	24119.729
Site B	2021-09-22	HE0321	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	15	35663.881	24127.62
Site B	2021-09-22	HE0322	Ficus cf. kerkhovenii	-	-	-	5	18	35651.906	24123.894
Site B	2021-09-22	HE0323	Vitex pinnata	Lamiaceae	Native	LC	1	15	35671.074	24127.196
Site B	2021-09-22	HE0324	Vitex pinnata	Lamiaceae	Native	LC	1.8	12	35668.322	24131.544
Site B	2021-09-22	HE0325	Vitex pinnata	Lamiaceae	Native	LC	1.2	18	35671.447	24130.59
Site B	2021-09-22	HE0326	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.1	18	35668.364	24142.308
Site B	2021-09-22	HE0327	Ficus benamina	Moraceae	Cryptogenic	-	3	18	35665.349	24149.667
Site B	2021-09-22	HE0328	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	35650.882	24139.164
Site B	2021-09-22	HE0329	Cinnamomum iners	Lauraceae	Native	LC	3	15	35631.751	24131.009
Site B	2021-09-22	HE0418	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.6	18	35597.36	24152.11
Site B	2021-09-22	HE0419	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.1	14	35590.16	24173.01
Site B	2021-09-27	HE0330	Mangifera indica	Anacardiaceae	Non-native	casual	1.6	12	35640.269	24195.198
Site B	2021-09-27	HE0331	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	18	35642.265	24184.81
Site B	2021-09-27	HE0332	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	18	35640.387	24180.633
Site B	2021-09-27	HE0333	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	2.4	14	35647.569	24180.311
Site B	2021-09-27	HE0334	Aphanamixis polystachya	Meliaceae	Native	LC	1.7	8	35643.452	24172.312
Site B	2021-09-27	HE0335	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	2.4	16	35653.148	24156.038

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-09-27	HE0336	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	14	35635.483	24153.013
Site B	2021-09-27	HE0337	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	16	35631.97	24164.515
Site B	2021-09-27	HE0338	Ficus microcarpa	Moraceae	Native	LC	2	14	35628.174	24173.403
Site B	2021-09-27	HE0339	Vitex pinnata	Lamiaceae	Native	LC	2	16	35628.749	24176.752
Site B	2021-09-27	HE0340	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	4.2	18	35617.636	24153.449
Site B	2021-09-27	HE0341	Ficus microcarpa	Moraceae	Native	LC	10	16	35616.498	24096.999
Site B	2021-09-27	HE0342	Baphia nitida	Fabaceae	Non-native	casual	2.2	12	35621.761	24105.661
Site B	2021-09-27	HE0343	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.8	8	35631.06	24091.158
Site B	2021-09-27	HE0344	Pterocarpus indicus	Fabaceae	Non-native	casual	1.2	16	35623.17	24084.184
Site B	2021-09-27	HE0345	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	12	35644.787	23997.212
Site B	2021-09-27	HE0346	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	10	35642.984	24004.511
Site B	2021-09-27	HE0347	Cinnamomum iners	Lauraceae	Native	LC	1.1	10	35637.973	24005.238
Site B	2021-09-27	HE0348	Vitex pinnata	Lamiaceae	Native	LC	1.2	10	35637.754	24004.352
Site B	2021-09-27	HE0349	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.2	8	35631.724	24006.572
Site B	2021-09-27	HE0349A	Syzygium grande	Myrtaceae	Native	LC	1	12	35587.527	23999.097
Site B	2021-09-27	HE0350	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.3	6	35588.554	24002.029
Site B	2021-09-27	HE0351	Ficus fistulosa	Moraceae	Native	LC	2	6	35626.403	24042.082
Site B	2021-09-28	HE0352	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.3	8	35470.784	24062.6
Site B	2021-09-28	HE0353	Syzygium grande	Myrtaceae	Native	LC	4	18	35472.814	24049.966
Site B	2021-09-28	HE0354	Ficus variegata	Moraceae	Native	LC	1	17	35479.113	24052.185
Site B	2021-09-28	HE0355	Ficus variegata	Moraceae	Native	LC	1.8	20	35484.01	24043.84
Site B	2021-09-28	HE0356	Claoxylon indicum	Euphorbiaceae	Native	LC	1.3	17	35500.557	24030.487
Site B	2021-09-28	HE0357	Terminalia catappa	Combretaceae	Native	LC	1.1	16	35519.891	24032.482
Site B	2021-09-28	HE0358	Syzygium grande	Myrtaceae	Native	LC	3.5	17	35524.654	24035.362
Site B	2021-09-28	HE0359	Ficus variegata	Moraceae	Native	LC	1.3	14	35532.679	24041.59
Site B	2021-09-28	HE0360	Ficus variegata	Moraceae	Native	LC	1.2	17	35558.11	24004.3
Site B	2021-09-28	HE0361	Syzygium grande	Myrtaceae	Native	LC	1.7	20	35562.941	24007.99
Site B	2021-09-28	HE0362	Ficus variegata	Moraceae	Native	LC	1.4	20	35560.919	24018.683
Site B	2021-09-28	HE0363	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4	12	35558.054	24018.402
Site B	2021-09-28	HE0364	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	14	35554.779	24020.197
Site B	2021-09-28	HE0365	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.1	14	35550.954	24022.356
Site B	2021-09-28	HE0366	Samanea saman	Fabaceae	Non-native	casual	1	15	35546.735	24021.87
Site B	2021-09-28	HE0367	Syzygium grande	Myrtaceae	Native	LC	1.8	20	35551.176	24040.593
Site B	2021-09-28	HE0368	Syzygium polyanthum	Myrtaceae	Native	LC	1	18	35539.594	24041.56
Site B	2021-09-28	HE0369	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.4	14	35545.4	24038.969

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-09-28	HE0370	Syzygium grande	Myrtaceae	Native	LC	2.4	15	35545.487	24039.01
Site B	2021-09-28	HE0371	Syzygium cerasiforme	Myrtaceae	Native	LC	1.4	18	35543.945	24052.973
Site B	2021-09-28	HE0372	Cinnamomum iners	Lauraceae	Native	LC	1.6	8	35557.676	24051.074
Site B	2021-09-28	HE0373	Vitex pinnata	Lamiaceae	Native	LC	1.5	13	35558.028	24045.303
Site B	2021-09-28	HE0374	Cinnamomum iners	Lauraceae	Native	LC	1.8	15	35557.568	24047.754
Site B	2021-09-28	HE0375	Claoxylon indicum	Euphorbiaceae	Native	LC	1.2	11	35561.797	24044.46
Site B	2021-09-28	HE0376	Claoxylon indicum	Euphorbiaceae	Native	LC	1	12	35532.097	24056.151
Site B	2021-09-28	HE0377	Cyrtophyllum fragrans	Gentianaceae	Native	LC	4.5	20	35508.056	24058.133
Site B	2021-09-28	HE0378	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.6	17	35526.086	24066.985
Site B	2021-09-28	HE0379	Mangifera indica	Anacardiaceae	Non-native	casual	2	17	35543.744	24074.855
Site B	2021-09-28	HE0380	Ficus fistulosa	Moraceae	Native	LC	1.3	10	35534.991	24071.467
Site B	2021-09-28	HE0381	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	11	35536.036	24068.377
Site B	2021-09-28	HE0382	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.6	14	35577.617	24058.493
Site B	2021-09-28	HE0383	Macaranga gigantea	Euphorbiaceae	Native	LC	2.2	16	35588.31	24053.226
Site B	2021-09-28	HE0384	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.9	15	35589.517	24047.905
Site B	2021-09-28	HE0501	Ficus microcarpa	Moraceae	Native	LC	3	14	35466.15	24092.23
Site B	2021-09-28	HE0502	Andira inermis	Fabaceae	Non-native	casual	1.2	14	35476.59	24089.61
Site B	2021-09-28	HE0503	Khaya senegalensis	Meliaceae	Non-native	cultivated only	2.2	18	35473.61	24096.13
Site B	2021-09-28	HE0504	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35477.19	24125.93
Site B	2021-09-28	HE0505	Ficus microcarpa	Moraceae	Native	LC	12	20	35493.13	24119.01
Site B	2021-09-28	HE0506	Ficus microcarpa	Moraceae	Native	LC	4	20	35497.07	24115.57
Site B	2021-09-28	HE0507	Ficus variegata	Moraceae	Native	LC	3	15	35510.79	24116.15
Site B	2021-09-28	HE0508	Peltophorum pterocarpum	Fabaceae	Native	CR	3	18	35515.16	24137.56
Site B	2021-09-28	HE0509	Syzygium polyanthum	Myrtaceae	Native	LC	1	20	35516.09	24159.73
Site B	2021-09-28	HE0510	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	18	35490.8	24134.54
Site B	2021-09-28	HE0511	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	18	35495.01	24150.38
Site B	2021-09-28	HE0512	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.6	18	35480.83	24156.71
Site B	2021-09-28	HE0513	Syzygium polyanthum	Myrtaceae	Native	LC	1.1	18	35508.7	24158.95
Site B	2021-09-28	HE0514	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	2.4	15	35503.74	24167.99
Site B	2021-09-28	HE0514A	Camponosperma auriculatum	Anacardiaceae	Native	LC	1.2	18	35504.04	24187.4
Site B	2021-09-28	HE0515	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.3	18	35501.32	24185.91
Site B	2021-09-28	HE0516	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	18	35496.48	24192.9
Site B	2021-09-28	HE0517	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	2	18	35491.55	24199.73
Site B	2021-09-28	HE0518	Artocarpus heterophyllus	Moraceae	Non-native	casual	1	15	35490.64	24201.87
Site B	2021-09-28	HE0519	Mangifera indica	Anacardiaceae	Non-native	casual	1.3	15	35493.12	24216.48

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-09-28	HE0519A	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.3	20	35493.76	24230.51
Site B	2021-09-28	HE0520	Falcataria falcata	Fabaceae	Non-native	naturalised	1	18	35478.12	24217.99
Site B	2021-09-28	HE0521	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	18	35484.24	24198.38
Site B	2021-09-28	HE0522	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	35473.66	24202.07
Site B	2021-09-28	HE0523	Mangifera indica	Anacardiaceae	Non-native	casual	1.4	15	35473.83	24199.15
Site B	2021-09-28	HE0524	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	6	35486.8	24158.06
Site B	2021-09-28	HE0525	Ficus variegata	Moraceae	Native	LC	1.8	20	35456.26	24167.51
Site B	2021-09-28	HE0526	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.3	20	35468.48	24162.4
Site B	2021-09-28	HE0527	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.4	20	35462.53	24157.58
Site B	2021-09-28	HE0528	Khaya senegalensis	Meliaceae	Non-native	cultivated only	2.4	20	35459.31	24164.04
Site B	2021-09-28	HE0529	Andira inermis	Fabaceae	Non-native	casual	1.6	15	35469.4	24143.85
Site B	2021-09-28	HE0530	Artocarpus heterophyllus	Moraceae	Non-native	casual	1.3	15	35465.23	24155.01
Site B	2021-09-28	HE0531	Andira inermis	Fabaceae	Non-native	casual	1.3	10	35471.12	24127.23
Site B	2021-09-29	HE0420	Ficus microcarpa	Moraceae	Native	LC	2	14	35679.412	23936.906
Site B	2021-09-29	HE0421	Ficus benamina	Moraceae	Cryptogenic	-	1.3	12	35676.42	23938.221
Site B	2021-09-29	HE0422	Pterocarpus indicus	Fabaceae	Non-native	casual	2.4	16	35672.615	23949.694
Site B	2021-09-29	HE0423	Pterocarpus indicus	Fabaceae	Non-native	casual	2.4	16	35659.635	23951.862
Site B	2021-09-29	HE0424	Pterocarpus indicus	Fabaceae	Non-native	casual	1.5	12	35650.837	23959.824
Site B	2021-09-29	HE0425	Pterocarpus indicus	Fabaceae	Non-native	casual	2.2	12	35646.568	23969.956
Site B	2021-09-29	HE0426	Ficus religiosa	Moraceae	Non-native	naturalised	3.8	13	35633.288	23959.289
Site B	2021-09-29	HE0427	Ficus religiosa	Moraceae	Non-native	naturalised	2.1	11	35627.226	23962.005
Site B	2021-09-29	HE0428	Ficus benamina	Moraceae	Cryptogenic	-	4.1	14	35614.811	23977.306
Site B	2021-09-29	HE0429	Ficus benamina	Moraceae	Cryptogenic	-	2.1	12	35710.95	23927.47
Site B	2021-09-29	HE0430	Ficus benamina	Moraceae	Cryptogenic	-	2.6	14	35712.683	23922.285
Site B	2021-09-29	HE0431	Ficus benamina	Moraceae	Cryptogenic	-	3.7	13	35721.857	23918.172
Site B	2021-09-29	HE0432	Samanea saman	Fabaceae	Non-native	casual	7.7	20	35773.429	23915.026
Site B	2021-09-29	HE0433	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	10	35797.349	23911.928
Site B	2021-09-29	HE0434	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1	10	35804.831	23910.464
Site B	2021-09-29	HE0435	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35806.812	23914.589
Site B	2021-09-29	HE0436	Ficus variegata	Moraceae	Native	LC	1	10	35803.955	23907.763
Site B	2021-09-29	HE0437	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	10	35796.871	23896.785
Site B	2021-09-29	HE0438	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	10	35756.781	23932.615
Site B	2021-09-29	HE0439	Aphanamixis polystachya	Meliaceae	Native	LC	1	7	35754.389	23935.236
Site B	2021-09-29	HE0440	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	12	35745.484	23923.917
Site B	2021-09-29	HE0441	Syzygium polyanthum	Myrtaceae	Native	LC	1.8	18	35742.659	23937.98

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-09-29	HE0442	Aphanamixis polystachya	Meliaceae	Native	LC	1.3	8	35745.068	23938.1
Site B	2021-09-29	HE0444	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	12	35732.572	23934.947
Site B	2021-09-29	HE0445	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	10	35723.644	23933.052
Site B	2021-09-29	HE0446	Peltophorum pterocarpum	Fabaceae	Native	CR	2.3	16	35712.237	23939.138
Site B	2021-09-29	HE0447	Artocarpus heterophyllus	Moraceae	Non-native	casual	1	13	35710.19	23940.697
Site B	2021-09-29	HE0448	Cinnamomum iners	Lauraceae	Native	LC	1.2	11	35702.301	23941.585
Site B	2021-09-29	HE0449	Ficus microcarpa	Moraceae	Native	LC	1.5	11	35698.714	23952.055
Site B	2021-09-29	HE0450	Peltophorum pterocarpum	Fabaceae	Native	CR	3.1	18	35682.264	23963.044
Site B	2021-09-29	HE0451	Cinnamomum iners	Lauraceae	Native	LC	1.1	13	35672.397	23971.568
Site B	2021-09-29	HE0452	Mangifera indica	Anacardiaceae	Non-native	casual	2.4	13	35713.95	23960.74
Site B	2021-09-29	HE0453	Mangifera indica	Anacardiaceae	Non-native	casual	1.6	12	35717.849	23955.569
Site B	2021-09-29	HE0454	Ficus religiosa	Moraceae	Non-native	naturalised	1.3	15	35716.47	23948.855
Site B	2021-09-29	HE0455	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.4	14	35767.933	23938.58
Site B	2021-09-29	HE0456	Durio zibethinus	Malvaceae	Non-native	casual	2.6	18	35758.849	23939.404
Site B	2021-09-29	HE0532	Averrhoa bilimbi	Oxalidaceae	Non-native	casual	1	6	35496.29	24086.28
Site B	2021-09-29	HE0533	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	15	35452.02	24106.51
Site B	2021-09-29	HE0534	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	15	35451.66	24103.54
Site B	2021-09-29	HE0535	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.6	18	35451.24	24105.24
Site B	2021-09-29	HE0536	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	12	35446.38	24115.73
Site B	2021-09-29	HE0537	Andira inermis	Fabaceae	Non-native	casual	1.1	12	35455.53	24118.86
Site B	2021-09-29	HE0538	Andira inermis	Fabaceae	Non-native	casual	1.1	12	35452.4	24117.9
Site B	2021-09-29	HE0539	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.6	12	35453.15	24118.7
Site B	2021-09-29	HE0540	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	15	35446.68	24122.21
Site B	2021-09-29	HE0541	Ficus microcarpa	Moraceae	Native	LC	4	20	35445.87	24089.5
Site B	2021-09-29	HE0542	Cinnamomum iners	Lauraceae	Native	LC	1.8	15	35427.81	24088.51
Site B	2021-09-29	HE0543	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	15	35425.02	24090.84
Site B	2021-09-29	HE0544	Cinnamomum iners	Lauraceae	Native	LC	2.3	15	35429.08	24086.28
Site B	2021-09-29	HE0545	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	4.5	20	35403.42	24078
Site B	2021-09-29	HE0546	Alsophila latebrosa	Cyatheaceae	Native	LC	0.3	3	35411.33	24067.56
Site B	2021-09-29	HE0547	Andira inermis	Fabaceae	Non-native	casual	2.8	15	35430.8	24113.94
Site B	2021-09-29	HE0548	Samanea saman	Fabaceae	Non-native	casual	4.5	20	35428.12	24142.66
Site B	2021-09-29	HE0549	Elaeis guineensis	Arecaceae	Non-native	casual	3	8	35426.75	24144.69
Site B	2021-09-29	HE0550	Ficus maclellandii	Moraceae	Non-native	cultivated only	4	12	35439.54	24063.65
Site B	2021-09-29	HE0551	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	4	35436.37	24071.31
Site B	2021-09-29	HE0552	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35433.08	24080.19

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-09-29	HE0553	Elaeis guineensis	Arecaceae	Non-native	casual	2	5	35423.5	24061.03
Site B	2021-09-29	HE0554	Syzygium grande	Myrtaceae	Native	LC	2.8	18	35412.05	24051.32
Site B	2021-09-29	HE0555	Ficus benjamina	Moraceae	Cryptogenic	-	2	10	35420.06	24058.52
Site B	2021-10-04	HE0385	Ficus variegata	Moraceae	Native	LC	2	18	36068.779	23897.872
Site B	2021-10-04	HE0386	Claoxylon indicum	Euphorbiaceae	Native	LC	1	8	36090.248	23895.797
Site B	2021-10-04	HE0387	Ficus benjamina	Moraceae	Cryptogenic	-	4	20	36100.004	23889.83
Site B	2021-10-04	HE0388	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.2	25	36113.277	23883.382
Site B	2021-10-04	HE0389	Cinnamomum iners	Lauraceae	Native	LC	1	8	36108.824	23874.075
Site B	2021-10-04	HE0390	Ficus benjamina	Moraceae	Cryptogenic	-	2	20	36126.313	23886.957
Site B	2021-10-04	HE0391	Macaranga gigantea	Euphorbiaceae	Native	LC	1	8	36127.658	23850.299
Site B	2021-10-04	HE0392	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.6	18	36118.618	23894.047
Site B	2021-10-04	HE0393	Cinnamomum iners	Lauraceae	Native	LC	1.2	8	36111.791	23894.006
Site B	2021-10-04	HE0394	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	16	36117.753	23896.953
Site B	2021-10-04	HE0395	Planchonella obovata	Sapotaceae	Native	LC	0.6	7	36127.4	23878.118
Site B	2021-10-04	HE0396	Cinnamomum iners	Lauraceae	Native	LC	1.2	8	36119.279	23915.277
Site B	2021-10-04	HE0397	Ficus variegata	Moraceae	Native	LC	1.3	10	36125.596	23912.828
Site B	2021-10-04	HE0398	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.1	20	35988.435	23908.708
Site B	2021-10-04	HE0399	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	1.6	16	35985.724	23899.984
Site B	2021-10-04	HE0400	Samanea saman	Fabaceae	Non-native	casual	5.3	18	36078.491	23935.007
Site B	2021-10-04	HE0556	Cinnamomum iners	Lauraceae	Native	LC	1	6	35995.273	23891.803
Site B	2021-10-04	HE0557	Ficus benjamina	Moraceae	Cryptogenic	-	1.5	10	35973.116	23887.819
Site B	2021-10-04	HE0558	Macaranga conifera	Euphorbiaceae	Native	LC	1.2	12	35960.036	23888.902
Site B	2021-10-04	HE0559	Macaranga conifera	Euphorbiaceae	Native	LC	2.8	12	35961.596	23890.172
Site B	2021-10-04	HE0560	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	3.6	18	35964.396	23875.755
Site B	2021-10-04	HE0561	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	6	35961.791	23873.14
Site B	2021-10-04	HE0562	Camptosperma auriculatum	Anacardiaceae	Native	LC	1	12	35962.407	23868.404
Site B	2021-10-04	HE0563	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.6	20	35944.128	23875.597
Site B	2021-10-04	HE0564	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	25	35941.513	23887.176
Site B	2021-10-04	HE0565	Camptosperma auriculatum	Anacardiaceae	Native	LC	1	14	35935.62	23894.833
Site B	2021-10-04	HE0566	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	2.6	20	35936.114	23883.126
Site B	2021-10-04	HE0567	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	20	35925.768	23890.985
Site B	2021-10-04	HE0568	Cinnamomum iners	Lauraceae	Native	LC	1.1	10	35925.679	23915.882
Site B	2021-10-04	HE0569	Cinnamomum iners	Lauraceae	Native	LC	1.1	10	35926.396	23916.36
Site B	2021-10-04	HE0570	Cinnamomum iners	Lauraceae	Native	LC	1.1	10	35927.829	23917.079
Site B	2021-10-04	HE0571	Cinnamomum iners	Lauraceae	Native	LC	1	10	35921.779	23917.527

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-10-06	HE0457	Planchonella obovata	Sapotaceae	Native	LC	1	10	35952.232	23906.321
Site B	2021-10-06	HE0458	Litsea umbellata	Lauraceae	Native	VU	0.3	6	35946.517	23900.892
Site B	2021-10-06	HE0459	Pterocarpus indicus	Fabaceae	Non-native	casual	4	15	35900.337	23896.946
Site B	2021-10-06	HE0460	Timonius wallichianus	Rubiaceae	Native	LC	0.3	5	36010.242	23871.593
Site B	2021-10-06	HE0572	Cinnamomum iners	Lauraceae	Native	LC	1.4	8	35922.764	23926.128
Site B	2021-10-06	HE0573	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.8	18	35953.521	23901.999
Site B	2021-10-06	HE0574	Litsea elliptica	Lauraceae	Native	LC	1.1	16	35954.543	23899.093
Site B	2021-10-06	HE0575	Camptosperma auriculatum	Anacardiaceae	Native	LC	1.4	16	35901.13	23921.83
Site B	2021-10-06	HE0576	Pterocarpus indicus	Fabaceae	Non-native	casual	4.4	20	35907.421	23894
Site B	2021-10-06	HE0577	Camptosperma auriculatum	Anacardiaceae	Native	LC	1.4	15	35887.526	23889.898
Site B	2021-10-06	HE0578	Macaranga gigantea	Euphorbiaceae	Native	LC	1	12	35891.795	23905.364
Site B	2021-10-06	HE0579	Macaranga gigantea	Euphorbiaceae	Native	LC	1	12	35895.122	23909.946
Site B	2021-10-06	HE0580	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	12	35885.374	23876.431
Site B	2021-10-06	HE0581	Macaranga gigantea	Euphorbiaceae	Native	LC	1	10	35904.423	23861.001
Site B	2021-10-06	HE0582	Cinnamomum iners	Lauraceae	Native	LC	1.2	10	35912.21	23863.308
Site B	2021-10-06	HE0583	Macaranga hypoleuca	Euphorbiaceae	Native	LC	1.8	10	35925.57	23862.149
Site B	2021-10-06	HE0584	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.5	10	35920.206	23850.689
Site B	2021-10-06	HE0585	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.2	6	35931.91	23856.233
Site B	2021-10-06	HE0586	Macaranga conifera	Euphorbiaceae	Native	LC	1	6	35934.207	23860.568
Site B	2021-10-06	HE0588	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.8	18	35970.423	23840.371
Site B	2021-10-06	HE0590	Planchonella obovata	Sapotaceae	Native	LC	0.4	5	35971.173	23837.665
Site B	2021-10-06	HE0591	Acacia auriculiformis	Fabaceae	Non-native	naturalised	2.8	6	35986.746	23841.33
Site B	2021-10-06	HE0593	Cinnamomum iners	Lauraceae	Native	LC	1.2	10	35980.164	23854.575
Site B	2021-10-06	HE0594	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	2.6	16	35985.378	23874.057
Site B	2021-10-06	HE0595	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	3	16	36003.054	23867.738
Site B	2021-10-06	HE0596	Elaeis guineensis	Arecaceae	Non-native	casual	2	5	36002.393	23861.371
Site B	2021-10-06	HE0597	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	10	35994.794	23862.617
Site B	2021-10-08	HE0601	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	20	36052.03	23871.31
Site B	2021-10-08	HE0602	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.2	20	36049.27	23855.46
Site B	2021-10-08	HE0603	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	3.2	20	36048.78	23849.75
Site B	2021-10-08	HE0604	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.7	25	36050.85	23848.34
Site B	2021-10-08	HE0605	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.2	20	36059.58	23841.65
Site B	2021-10-08	HE0606	Syzygium cerasiforme	Myrtaceae	Native	LC	1.1	8	36089.74	23852.43
Site B	2021-10-08	HE0607	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.3	12	36099.48	23841.79
Site B	2021-10-08	HE0608	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	36104.02	23835.4

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-10-08	HE0609	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	20	36110.26	23843.32
Site B	2021-10-08	HE0610	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.8	15	36111	23851.6
Site B	2021-10-08	HE0611	Alsophila latebrosa	Cyatheaceae	Native	LC	0.3	2	36117.95	23840.8
Site B	2021-10-08	HE0612	Cyrtophyllum fragrans	Gentianaceae	Native	LC	5.4	25	36103.55	23833.81
Site B	2021-10-08	HE0613	Planchonella obovata	Sapotaceae	Native	LC	1.4	6	36096.37	23828.94
Site B	2021-10-08	HE0614	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	3.2	20	36094.4	23822
Site B	2021-10-08	HE0615	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	4.8	20	36087.47	23827.56
Site B	2021-10-08	HE0616	Unknown 5	-	-	-	1.1	15	36082.94	23846.42
Site B	2021-10-08	HE0617	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.3	25	36038.28	23858.35
Site B	2021-10-08	HE0618	Elaeis guineensis	Arecaceae	Non-native	casual	2	5	36042.15	23869.46
Site B	2021-10-08	HE0619	Cyrtophyllum fragrans	Gentianaceae	Native	LC	4.4	20	36047.96	23880.02
Site B	2021-10-08	HE0620	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.4	20	36040.69	23882.03
Site B	2021-10-08	HE0621	Planchonella obovata	Sapotaceae	Native	LC	0.5	6	36024.84	23861.19
Site B	2021-10-08	HE0622	Cinnamomum iners	Lauraceae	Native	LC	1.1	8	36006.17	23838.83
Site B	2021-10-08	HE0623	Cinnamomum iners	Lauraceae	Native	LC	1.1	8	36004.31	23838.39
Site B	2021-10-08	HE0624	Macaranga gigantea	Euphorbiaceae	Native	LC	1.3	10	36015.73	23840
Site B	2021-10-08	HE0625	Cinnamomum iners	Lauraceae	Native	LC	1.1	10	36014.02	23833.76
Site B	2021-10-08	HE0626	Syzygium cerasiforme	Myrtaceae	Native	LC	1	10	36010.32	23821.71
Site B	2021-10-08	HE0627	Unknown 6	-	-	-	1.1	8	36027.82	23820.59
Site B	2021-10-18	HE0628	Macaranga gigantea	Euphorbiaceae	Native	LC	1.9	14	35967.02	24150.1
Site B	2021-10-18	HE0629	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	35981.52	24168.91
Site B	2021-10-18	HE0630	Syzygium grande	Myrtaceae	Native	LC	1.4	20	35980.94	24171.15
Site B	2021-10-18	HE0631	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35935.3	24183.24
Site B	2021-10-18	HE0632	Cinnamomum iners	Lauraceae	Native	LC	1.1	10	35945.52	24168.6
Site B	2021-10-18	HE0633	Cinnamomum iners	Lauraceae	Native	LC	1	14	35945.24	24165.58
Site B	2021-10-18	HE0634	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	12	35937.93	24156.86
Site B	2021-10-18	HE0635	Vitex pinnata	Lamiaceae	Native	LC	1.2	8	35961.08	24172.54
Site B	2021-10-18	HE0636	Vitex pinnata	Lamiaceae	Native	LC	1	10	35963.32	24175.09
Site B	2021-10-18	HE0637	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	18	35988.96	24135.18
Site B	2021-10-18	HE0638	Pterocarpus indicus	Fabaceae	Non-native	casual	4.4	16	35993.52	24116.66
Site B	2021-10-18	HE0639	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	16	36009.42	24148.39
Site B	2021-10-18	HE0640	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	16	36011.29	24145.93
Site B	2021-10-18	HE0641	Syzygium grande	Myrtaceae	Native	LC	1	15	36008.56	24175.16
Site B	2021-10-18	HE0642	Syzygium grande	Myrtaceae	Native	LC	1.1	16	36006.49	24177.17
Site B	2021-10-18	HE0643	Litsea elliptica	Lauraceae	Native	LC	1.1	12	35993.75	24169

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-10-18	HE0644	Macaranga conifera	Euphorbiaceae	Native	LC	1	10	36000.64	24167.23
Site B	2021-10-18	HE0645	Endospermum sp.	-	-	-	1.6	18	35992.31	24180.66
Site B	2021-10-18	HE0646	Syzygium cerasiforme	Myrtaceae	Native	LC	1	16	35980.53	24185.47
Site B	2021-10-18	HE0647	Pterocarpus indicus	Fabaceae	Non-native	casual	3	18	35959.37	24220.88
Site B	2021-10-18	HE0648	Acacia auriculiformis	Fabaceae	Non-native	naturalised	3	18	35958.19	24211.14
Site B	2021-10-18	HE0649	Cinnamomum iners	Lauraceae	Native	LC	1.8	10	35942.57	24195.93
Site B	2021-10-18	HE0650	Vitex pinnata	Lamiaceae	Native	LC	1.3	12	35938.57	24199.77
Site B	2021-10-18	HE0651	Camptosperma auriculatum	Anacardiaceae	Native	LC	2	20	35924.25	24206.75
Site B	2021-10-18	HE0652	Syzygium grande	Myrtaceae	Native	LC	1.5	14	35908.41	24218.55
Site B	2021-10-18	HE0653	Syzygium grande	Myrtaceae	Native	LC	2.5	18	35894.17	24208.52
Site B	2021-10-18	HE0654	Falcataria falcata	Fabaceae	Non-native	naturalised	1	30	35883.29	24215.98
Site B	2021-10-18	HE0655	Cinnamomum iners	Lauraceae	Native	LC	1	10	35900.73	24220.58
Site B	2021-10-18	HE0656	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.5	12	35900.75	24222.7
Site B	2021-10-18	HE0657	Samanea saman	Fabaceae	Non-native	casual	3.6	13	35870.37	24221.37
Site B	2021-10-18	HE0658	Cinnamomum iners	Lauraceae	Native	LC	1.2	14	35883.05	24227.4
Site B	2021-10-18	HE0659	Claoxylon indicum	Euphorbiaceae	Native	LC	1.1	6	35923.72	24237.41
Site B	2021-10-18	HE0660	Pterocarpus indicus	Fabaceae	Non-native	casual	4.8	25	35866.66	24222.5
Site B	2021-10-18	HE0661	Pterocarpus indicus	Fabaceae	Non-native	casual	3	25	35877.82	24220.39
Site B	2021-10-18	HE0662	Syzygium grande	Myrtaceae	Native	LC	1.5	25	35888.52	24214.65
Site B	2021-10-18	HE0663	Syzygium grande	Myrtaceae	Native	LC	1.7	18	35896.36	24191.49
Site B	2021-10-18	HE0663A	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	12	35886.36	24208.01
Site B	2021-10-19	HE0664	Samanea saman	Fabaceae	Non-native	casual	3.6	20	35823.94	24216.46
Site B	2021-10-19	HE0665	Cinnamomum iners	Lauraceae	Native	LC	2	6	35834.33	24220.36
Site B	2021-10-19	HE0666	Ficus benamina	Moraceae	Cryptogenic	-	7	16	35837.09	24211.94
Site B	2021-10-19	HE0667	Samanea saman	Fabaceae	Non-native	casual	4	16	35830.74	24186.9
Site B	2021-10-19	HE0668	Cinnamomum iners	Lauraceae	Native	LC	1.1	12	35834.63	24198.14
Site B	2021-10-19	HE0669	Samanea saman	Fabaceae	Non-native	casual	1.8	18	35819.69	24216.67
Site B	2021-10-19	HE0670	Cinnamomum iners	Lauraceae	Native	LC	1	7	35824.56	24222.92
Site B	2021-10-19	HE0671	Cinnamomum iners	Lauraceae	Native	LC	1.8	6	35815.57	24227.68
Site B	2021-10-19	HE0672	Cinnamomum iners	Lauraceae	Native	LC	1.1	6	35803.06	24223.86
Site B	2021-10-19	HE0673	Samanea saman	Fabaceae	Non-native	casual	1.7	15	35803.98	24219.66
Site B	2021-10-19	HE0674	Cinnamomum iners	Lauraceae	Native	LC	1.2	6	35796.78	24223.97
Site B	2021-10-19	HE0675	Cinnamomum iners	Lauraceae	Native	LC	1.4	6	35796.95	24223.75
Site B	2021-10-19	HE0676	Samanea saman	Fabaceae	Non-native	casual	4	20	35793.46	24221.47
Site B	2021-10-19	HE0677	Samanea saman	Fabaceae	Non-native	casual	4.2	20	35790.32	24207.25

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-10-19	HE0678	Claoxylon indicum	Euphorbiaceae	Native	LC	1	10	35805.44	24205.35
Site B	2021-10-19	HE0679	Cinnamomum iners	Lauraceae	Native	LC	1	8	35796.87	24198.41
Site B	2021-10-19	HE0680	Vitex pinnata	Lamiaceae	Native	LC	1.4	12	36016.2	24109.63
Site B	2021-10-19	HE0681	Ficus microcarpa	Moraceae	Native	LC	4	14	36011	24085.01
Site B	2021-10-19	HE0682	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1	10	36013.7	24076.14
Site B	2021-10-19	HE0683	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1	10	36013.28	24074.97
Site B	2021-10-19	HE0684	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.2	14	35991.4	24072.26
Site B	2021-10-19	HE0685	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.6	12	36031.13	24027.41
Site B	2021-10-19	HE0686	Acacia mangium	Fabaceae	Non-native	naturalised	1.7	14	36057.05	24007.81
Site B	2021-10-19	HE0687	Alstonia angustiloba	Apocynaceae	Native	LC	1.6	7	36060.58	24022.25
Site B	2021-10-19	HE0688	Alstonia scholaris	Apocynaceae	Non-native	naturalised	1.2	10	36065.44	24024.99
Site B	2021-10-19	HE0689	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1	11	36068.52	24026.26
Site B	2021-10-19	HE0690	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4	14	36078.84	24029.93
Site B	2021-10-19	HE0691	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	14	36075.36	24032.84
Site B	2021-10-19	HE0692	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	12	36069.7	24033.06
Site B	2021-10-19	HE0693	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1	10	36081.96	24051.18
Site B	2021-10-19	HE0694	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.9	16	36076.72	24049.69
Site B	2021-10-19	HE0695	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	16	36073.95	24069.73
Site B	2021-10-19	HE0696	Ficus benjamina	Moraceae	Cryptogenic	-	2	16	36044.6	24054.88
Site B	2021-10-19	HE0697	Ficus benjamina	Moraceae	Cryptogenic	-	1.5	16	36043.89	24062.83
Site B	2021-10-19	HE0698	Ficus microcarpa	Moraceae	Native	LC	2	14	36045.14	24071.52
Site B	2021-10-19	HE0699	Ficus benjamina	Moraceae	Cryptogenic	-	3	20	36045.75	24094.16
Site B	2021-11-02	HE1101	Syzygium grande	Myrtaceae	Native	LC	1.7	20	35533.498	24285.329
Site B	2021-11-02	HE1103	Macaranga gigantea	Euphorbiaceae	Native	LC	1	15	35541.261	24283.248
Site B	2021-11-03	HE1149	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	35527.233	24286.92
Site B	2021-11-03	HE1150	Syzygium grande	Myrtaceae	Native	LC	1.1	18	35528.108	24287.338
Site B	2021-11-11	HE1513	Syzygium polyanthum	Myrtaceae	Native	LC	1.3	10	35680.535	24224.122
Site B	2021-11-11	HE1514	Syzygium polyanthum	Myrtaceae	Native	LC	1.8	8	35686.21	24225.557
Site B	2021-11-11	HE1515	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.2	7	35695.557	24228.541
Site B	2021-11-11	HE1516	Ficus benjamina	Moraceae	Cryptogenic	-	2	14	35849.437	23944.069
Site B	2021-11-11	HE1517	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	15	35846.969	23932.324
Site B	2021-11-11	HE1518	Ficus benjamina	Moraceae	Cryptogenic	-	2.5	16	35847.316	23931.456
Site B	2021-11-11	HE1519	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	16	35836.557	23922.402
Site B	2021-11-11	HE1520	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35850.861	23917.783
Site B	2021-11-11	HE1521	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35855.114	23920.999

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2021-11-11	HE1522	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	30	35858.743	23925.122
Site B	2021-11-11	HE1523	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	30	35861.817	23927.666
Site B	2021-11-11	HE1524	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35865.693	23917.443
Site B	2021-11-11	HE1525	Macaranga gigantea	Euphorbiaceae	Native	LC	1.1	16	35880.28	23921.032
Site B	2021-11-11	HE1526	Macaranga gigantea	Euphorbiaceae	Native	LC	2	16	35877.735	23913.941
Site B	2021-11-11	HE1527	Macaranga conifera	Euphorbiaceae	Native	LC	1.3	4	35879.834	23910.559
Site B	2021-11-11	HE1528	Ficus microcarpa	Moraceae	Native	LC	8	20	35887.512	23931.167
Site B	2021-11-11	HE1529	Ficus microcarpa	Moraceae	Native	LC	2	6	35868.115	23930.464
Site B	2021-11-11	HE1530	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.9	16	36069.817	24033.709
Site B	2021-11-11	HE1531	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.7	14	36056.748	24042.865
Site B	2021-11-11	HE1532	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.2	18	36056.109	24075.565
Site B	2021-11-11	HE1533	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1	16	36055.052	24079.032
Site B	2021-11-11	HE1534	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.1	10	36061.171	24084.326
Site B	2022-03-15	HE4600	Litsea umbellata	Lauraceae	Native	VU	0.5	9	36052.36285	23856.08389
Site B	2022-05-19	HE4905	Cinnamomum iners	Lauraceae	Native	LC	1	12	35956.69	23831.5
Site B	2022-05-19	HE4906	Planchonella obovata	Sapotaceae	Native	LC	1.3	12	35957.4	23834.02
Site B	2022-05-19	HE4907	Cinnamomum iners	Lauraceae	Native	LC	1.2	6	35971.39	23824.31
Site B	2022-05-23	HE4908	Syzygium cerasiforme	Myrtaceae	Native	LC	1	12	35997.25	23820.85
Site B	2022-05-23	HE4909	Cinnamomum iners	Lauraceae	Native	LC	1	8	35994.02	23823.65
Site B	2023-06-10	HE4807	Mangifera indica	Anacardiaceae	Non-native	casual	2.4	11	36022.85916	23992.52456
Site B	2023-06-10	HE4808	Artocarpus heterophyllus	Moraceae	Non-native	casual	1.3	9	36012.33716	24000.58856
Site B	2023-06-10	HE4809	Mangifera indica	Anacardiaceae	Non-native	casual	1.8	10	36002.07116	24005.39255
Site B	2023-06-10	HE4811	Mangifera indica	Anacardiaceae	Non-native	casual	1.5	9	35977.14416	24015.98555
Site B	2023-06-10	HE4812	Mangifera indica	Anacardiaceae	Non-native	casual	2.7	8	35964.83217	24022.50455
Site B	2023-06-10	HE4813	Syzygium grande	Myrtaceae	Native	LC	1.3	12	35959.03817	24025.63355
Site B	2023-06-10	HE4814	Mangifera indica	Anacardiaceae	Non-native	casual	2.2	10	35952.38517	24039.65455
Site B	2023-06-10	HE4816	Syzygium cerasiforme	Myrtaceae	Native	LC	1	11	35942.23017	24064.85855
Site B	2023-06-10	HE4817	Vitex pinnata	Lamiaceae	Native	LC	1	11	35941.76917	24066.21355
Site B	2023-06-10	HE4818	Cinnamomum iners	Lauraceae	Native	LC	1.1	11	35935.57617	24073.28255
Site B	2023-06-10	HE4819	Syzygium polyanthum	Myrtaceae	Native	LC	1.15	11	35933.94017	24075.04955
Site B	2023-06-10	HE4821	Syzygium grande	Myrtaceae	Native	LC	1.2	13	35917.64117	24088.91255
Site B	2023-06-10	HE4825	Vitex pinnata	Lamiaceae	Native	LC	1.5	9	36053.03516	23920.88356
Site B	2023-06-10	HE4826	Vitex pinnata	Lamiaceae	Native	LC	1	12	36046.55516	23912.41656
Site B	2023-06-10	HE4827	Vitex pinnata	Lamiaceae	Native	LC	1.5	14	36044.88116	23910.85056
Site B	2023-06-10	HE4828	Syzygium polyanthum	Myrtaceae	Native	LC	1.5	10	36008.86716	23917.95756

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site B	2023-06-10	HE4829	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	8	35979.69216	23926.94056
Site B	2023-06-10	HE4830	Syzygium grande	Myrtaceae	Native	LC	1.2	14	35971.19516	23928.85356
Site B	2023-06-10	HE4831	Vitex pinnata	Lamiaceae	Native	LC	1.1	13	35971.58616	23929.56556
Site B	2023-06-10	HE4832	Syzygium malaccense	Myrtaceae	Non-native	casual	1.8	12	35953.30717	23939.75456
Site B	2023-06-10	HE4833	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	7	35916.59317	23951.07156
Site B	2023-06-10	HE4834	Mangifera indica	Anacardiaceae	Non-native	casual	2.5	13	35894.04317	23957.23256
Site B	2023-06-10	HE4835	Artocarpus heterophyllus	Moraceae	Non-native	casual	1.1	13	35885.94017	23957.88156
Site B	2023-06-10	HE4836	Ficus variegata	Moraceae	Native	LC	1	12	35877.57017	23954.53256
Site B	2023-06-10	HE4837	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.1	6	35922.22617	23946.02856
Site B	2023-06-10	HE4838	Cinnamomum iners	Lauraceae	Native	LC	1.3	8	35808.83318	23964.68856
Site B	2023-06-10	HE4839	Cinnamomum iners	Lauraceae	Native	LC	1.15	6	35819.86918	23966.81556
Site B	2023-06-10	HE4840	Cinnamomum iners	Lauraceae	Native	LC	1.2	8	35822.81518	23966.46956
Site B	2023-06-10	HE4841	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	12	35827.19518	23963.14156
Site B	2023-06-10	HE4842	Gliricidia sepium	Fabaceae	Non-native	casual	2.5	9	35840.47517	23964.44656
Site B	2023-06-10	HE4843	Macaranga gigantea	Euphorbiaceae	Native	LC	1.1	14	35841.23817	23962.00856
Site B	2023-06-10	HE4845	Mallotus paniculatus	Euphorbiaceae	Native	LC	1.1	10	35853.87017	23962.51956
Site B	2023-06-10	HE4847	Magnolia champaca	Magnoliaceae	Non-native	cultivated only	1.1	11	36117.41615	23996.34856
Site B	2023-06-10	HE4849	Pterocarpus indicus	Fabaceae	Non-native	casual	3.6	16	36160.32015	24014.09955
Site B	2023-06-10	HE4852	Samanea saman	Fabaceae	Non-native	casual	1.2	10	36139.41715	23998.73656
Site B	2023-06-10	HE4885	Syzygium zeylanicum	Myrtaceae	Native	LC	0.3	3	35410.46021	24152.96854
Site C	2022-01-12	HE1901	Syzygium grande	Myrtaceae	Native	LC	1.8	20	36638.774	23587.362
Site C	2022-01-12	HE1902	Ficus variegata	Moraceae	Native	LC	1.5	15	36648.438	23587.1
Site C	2022-01-12	HE1903	Alstonia angustiloba	Apocynaceae	Native	LC	1.5	18	36649.878	23587.632
Site C	2022-01-12	HE1904	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	20	36643.654	23576.84
Site C	2022-01-12	HE1905	Ficus variegata	Moraceae	Native	LC	1.4	15	36639.383	23563.7
Site C	2022-01-12	HE1906	Ficus variegata	Moraceae	Native	LC	1.6	12	36644.892	23553.001
Site C	2022-01-12	HE1907	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	16	36630.392	23555.533
Site C	2022-01-12	HE1908	Vitex pinnata	Lamiaceae	Native	LC	1.8	18	36627.722	23541.84
Site C	2022-01-12	HE1909	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	16	36624.163	23543.557
Site C	2022-01-12	HE1910	Cratogeomys cochinchinense	Hypericaceae	Native	EN	0.3	8	36621.338	23545.456
Site C	2022-01-12	HE1911	Syzygium grande	Myrtaceae	Native	LC	2	16	36605.368	23494.985
Site C	2022-01-12	HE1912	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	14	36611.834	23484.224
Site C	2022-01-12	HE1913	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.3	12	36582.457	23492.209
Site C	2022-01-12	HE1914	Macaranga gigantea	Euphorbiaceae	Native	LC	1	12	36616.653	23530.697
Site C	2022-01-12	HE1915	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	25	36601.726	23549.031

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-01-12	HE1916	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.1	25	36590.892	23548.954
Site C	2022-01-12	HE1917	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	16	36591.704	23549.617
Site C	2022-01-12	HE1918	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.3	18	36589.543	23552.703
Site C	2022-01-12	HE1919	Macaranga conifera	Euphorbiaceae	Native	LC	1	24	36591.766	23553.851
Site C	2022-01-12	HE1920	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	24	36598.363	23556.945
Site C	2022-01-12	HE1921	Prunus polystachya	Rosaceae	Native	LC	1	16	36596.68	23560.319
Site C	2022-01-12	HE1922	Campnosperma auriculatum	Anacardiaceae	Native	LC	1.1	20	36602.228	23566.48
Site C	2022-01-13	HE4000	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	24	36623.148	23567.521
Site C	2022-01-13	HE4001	Ficus variegata	Moraceae	Native	LC	1.3	18	36615.008	23562.904
Site C	2022-01-13	HE4002	Alstonia angustifolia	Apocynaceae	Native	LC	1.5	18	36623.056	23559.286
Site C	2022-01-13	HE4003	Prunus polystachya	Rosaceae	Native	LC	1	24	36615.459	23563.597
Site C	2022-01-13	HE4004	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1	22	36617.322	23563.19
Site C	2022-01-13	HE4005	Syzygium grande	Myrtaceae	Native	LC	1.5	18	36600.535	23559.395
Site C	2022-01-13	HE4006	Prunus polystachya	Rosaceae	Native	LC	1	15	36582.521	23544.895
Site C	2022-01-13	HE4007	Alstonia angustifolia	Apocynaceae	Native	LC	3	28	36574.139	23540.837
Site C	2022-01-13	HE4008	Prunus polystachya	Rosaceae	Native	LC	1.1	18	36555.644	23537.31
Site C	2022-01-13	HE4009	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	24	36542.764	23543.005
Site C	2022-01-13	HE4010	Prunus polystachya	Rosaceae	Native	LC	1.2	18	36543.616	23541.424
Site C	2022-01-13	HE4011	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	18	36537.769	23537.046
Site C	2022-01-13	HE4012	Macaranga gigantea	Euphorbiaceae	Native	LC	1.5	16	36545.75	23558.97
Site C	2022-01-13	HE4013	Macaranga gigantea	Euphorbiaceae	Native	LC	1.4	10	36540.052	23563.308
Site C	2022-01-13	HE4014	Ficus variegata	Moraceae	Native	LC	1.1	15	36534.043	23563.484
Site C	2022-01-13	HE4015	Ficus variegata	Moraceae	Native	LC	1.5	15	36530.029	23566.288
Site C	2022-01-13	HE4016	Ficus variegata	Moraceae	Native	LC	1.3	12	36516.158	23573.786
Site C	2022-01-13	HE4017	Elaeis guineensis	Arecaceae	Non-native	casual	2	6	36513.222	23587.427
Site C	2022-01-13	HE4018	Elaeis guineensis	Arecaceae	Non-native	casual	2	6	36516.714	23589.986
Site C	2022-01-13	HE4019	Ficus variegata	Moraceae	Native	LC	3	22	36520.28	23577.368
Site C	2022-01-13	HE4020	Claoxylon indicum	Euphorbiaceae	Native	LC	1	10	36533.943	23586.386
Site C	2022-01-13	HE4021	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	25	36533.21	23592.503
Site C	2022-01-13	HE4022	Macaranga gigantea	Euphorbiaceae	Native	LC	1.3	10	36544.453	23582.076
Site C	2022-01-13	HE4023	Macaranga gigantea	Euphorbiaceae	Native	LC	1.1	15	36546.914	23578.828
Site C	2022-01-13	HE4024	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	15	36532.949	23584.526
Site C	2022-01-13	HE4025	Prunus polystachya	Rosaceae	Native	LC	1	18	36496.231	23571.901
Site C	2022-01-13	HE4026	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	20	36493.08	23566.003
Site C	2022-01-13	HE4027	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	28	36484.173	23567.065

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-01-13	HE4028	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1	20	36490.736	23561.935
Site C	2022-01-13	HE4029	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	28	36492.35	23557.581
Site C	2022-01-13	HE4029A	Alsophila latebrosa	Cyatheaceae	Native	LC	0.3	3	36459.129	23564.539
Site C	2022-01-13	HE4030	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	18	36444.633	23578.347
Site C	2022-01-13	HE4031	Camptosperma auriculatum	Anacardiaceae	Native	LC	2	22	36453.254	23592.15
Site C	2022-01-13	HE4032	Prunus polystachya	Rosaceae	Native	LC	1	18	36456.582	23594.184
Site C	2022-01-13	HE4033	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	18	36460.722	23590.242
Site C	2022-01-13	HE4034	Camptosperma auriculatum	Anacardiaceae	Native	LC	1.2	20	36445.328	23597.122
Site C	2022-01-13	HE4035	Prunus polystachya	Rosaceae	Native	LC	0.6	12	36455.864	23596.36
Site C	2022-01-13	HE4036	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	25	36432.788	23592.248
Site C	2022-01-13	HE4036A	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	2.5	36472.553	23587.082
Site C	2022-01-18	HE4037	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	15	36479.476	23606.526
Site C	2022-01-18	HE4038	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	18	36476.962	23600.694
Site C	2022-01-18	HE4039	Prunus polystachya	Rosaceae	Native	LC	1.2	14	36485.633	23600.494
Site C	2022-01-18	HE4040	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	10	36491.591	23603.403
Site C	2022-01-18	HE4041	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.8	22	36499.188	23600.75
Site C	2022-01-18	HE4042	Syzygium grande	Myrtaceae	Native	LC	2.5	28	36487.181	23526.778
Site C	2022-01-18	HE4043	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	20	36473.897	23515.238
Site C	2022-01-18	HE4044	Litsea umbellata	Lauraceae	Native	VU	0.5	5	36475.347	23518.562
Site C	2022-01-18	HE4045	Prunus polystachya	Rosaceae	Native	LC	1.2	20	36473.554	23515.305
Site C	2022-01-18	HE4046	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.6	20	36470.23	23514.606
Site C	2022-01-18	HE4047	Syzygium grande	Myrtaceae	Native	LC	1	15	36476.298	23508.662
Site C	2022-01-18	HE4048	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	18	36484.919	23512.764
Site C	2022-01-18	HE4049	Syzygium grande	Myrtaceae	Native	LC	1.6	20	36472.128	23500.478
Site C	2022-01-18	HE4050	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.1	18	36464.25	23515.79
Site C	2022-01-18	HE4051	Syzygium grande	Myrtaceae	Native	LC	1.1	20	36460.056	23516.492
Site C	2022-01-18	HE4052	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	22	36462.572	23532.524
Site C	2022-01-18	HE4053	Syzygium grande	Myrtaceae	Native	LC	1.6	20	36437.271	23514.049
Site C	2022-01-18	HE4054	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	36431.15	23520.492
Site C	2022-01-18	HE4055	Ficus variegata	Moraceae	Native	LC	1.5	18	36430.848	23517.403
Site C	2022-01-18	HE4056	Ficus variegata	Moraceae	Native	LC	1	18	36431.268	23516.666
Site C	2022-01-18	HE4057	Ficus variegata	Moraceae	Native	LC	1	20	36419.019	23520.984
Site C	2022-01-18	HE4058	Ficus variegata	Moraceae	Native	LC	2.2	20	36417.184	23521.091
Site C	2022-01-18	HE4059	Ficus variegata	Moraceae	Native	LC	1.5	20	36419.574	23520.082
Site C	2022-01-18	HE4060	Ficus variegata	Moraceae	Native	LC	1.8	20	36411.133	23521.183

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-01-18	HE4061	Ficus variegata	Moraceae	Native	LC	1.6	20	36406.635	23523.169
Site C	2022-01-18	HE4062	Ficus variegata	Moraceae	Native	LC	2	20	36404.885	23524.36
Site C	2022-01-18	HE4063	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	25	36405.151	23535.676
Site C	2022-01-18	HE4064	Elaeis guineensis	Arecaceae	Non-native	casual	2	6	36381.447	23532.309
Site C	2022-01-18	HE4065	Rhodamnia cinerea	Myrtaceae	Native	LC	0.5	8	36388.725	23540.689
Site C	2022-01-18	HE4066	Syzygium grande	Myrtaceae	Native	LC	1.5	20	36386.315	23520.965
Site C	2022-01-18	HE4067	Ficus variegata	Moraceae	Native	LC	1	15	36382.135	23524.834
Site C	2022-01-18	HE4068	Prunus polystachya	Rosaceae	Native	LC	1.4	20	36375.695	23518.832
Site C	2022-01-18	HE4069	Ficus variegata	Moraceae	Native	LC	1	18	36369.863	23522.817
Site C	2022-01-18	HE4070	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4	18	36367.484	23523.315
Site C	2022-01-18	HE4071	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	18	36373.677	23527.712
Site C	2022-01-18	HE4072	Syzygium grande	Myrtaceae	Native	LC	1.5	24	36358.813	23531.425
Site C	2022-01-18	HE4073	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1	15	36359.551	23525.99
Site C	2022-01-18	HE4074	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	20	36360.224	23521.679
Site C	2022-01-18	HE4075	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	28	36359.179	23518.148
Site C	2022-01-18	HE4076	Syzygium grande	Myrtaceae	Native	LC	1.5	20	36360.488	23517.805
Site C	2022-01-18	HE4077	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	28	36352.947	23529.589
Site C	2022-01-18	HE4078	Prunus polystachya	Rosaceae	Native	LC	1	20	36349.46	23538.835
Site C	2022-01-18	HE4079	Syzygium grande	Myrtaceae	Native	LC	2.5	25	36348.157	23543.303
Site C	2022-01-18	HE4080	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	20	36359.357	23554.306
Site C	2022-01-18	HE4081	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	20	36361.281	23553.77
Site C	2022-01-18	HE4082	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	25	36354.934	23562.045
Site C	2022-01-18	HE4083	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	30	36352.9	23567.811
Site C	2022-01-18	HE4084	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	25	36364.34	23569.851
Site C	2022-01-18	HE4085	Syzygium grande	Myrtaceae	Native	LC	1	20	36362.959	23577.129
Site C	2022-01-18	HE4086	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	1.1	15	36359.403	23578.511
Site C	2022-01-18	HE4087	Alstonia angustifolia	Apocynaceae	Native	LC	2	2.8	36362.858	23589.202
Site C	2022-01-18	HE4088	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	18	36376.11	23577.892
Site C	2022-01-18	HE4089	Ficus vasculosa	Moraceae	Native	VU	1	18	36375.542	23567.593
Site C	2022-01-18	HE4090	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	18	36385.594	23572.099
Site C	2022-01-18	HE4091	Prunus polystachya	Rosaceae	Native	LC	1	18	36389.195	23565.114
Site C	2022-01-18	HE4092	Prunus polystachya	Rosaceae	Native	LC	1	12	36393.827	23566.668
Site C	2022-01-18	HE4093	Prunus polystachya	Rosaceae	Native	LC	1	15	36382.033	23560.895
Site C	2022-01-18	HE4094	Syzygium grande	Myrtaceae	Native	LC	1.2	18	36385.548	23558.367
Site C	2022-01-18	HE4095	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	20	36386.164	23550.746

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-01-18	HE4096	Syzygium grande	Myrtaceae	Native	LC	1	12	36385.71	23550.805
Site C	2022-01-18	HE4097	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	18	36386.724	23554.508
Site C	2022-01-18	HE4098	Macaranga gigantea	Euphorbiaceae	Native	LC	1	10	36400	23569.722
Site C	2022-01-18	HE4099	Syzygium polyanthum	Myrtaceae	Native	LC	1.2	8	36411.435	23584.183
Site C	2022-01-20	HE2584	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	6	36203.30373	23472.25004
Site C	2022-01-20	HE2585	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	20	36188.37611	23472.69495
Site C	2022-01-20	HE2586	Prunus polystachya	Rosaceae	Native	LC	1	12	36199.43346	23480.70795
Site C	2022-01-20	HE2588	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4		36210.71191	23492.3935
Site C	2022-01-20	HE2589	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.1	20	36211.1541	23498.84827
Site C	2022-01-20	HE2591	Ficus vasculosa	Moraceae	Native	VU	0.8	14	36221.21639	23500.96293
Site C	2022-01-20	HE2595	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	30	36237.91312	23505.63735
Site C	2022-01-20	HE2596	Syzygium grande	Myrtaceae	Native	LC	1.1	25	36239.90343	23508.08574
Site C	2022-01-20	HE2597	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	25	36239.79286	23507.75187
Site C	2022-01-20	HE2599	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.9	25	36241.56192	23516.09859
Site C	2022-01-20	HE2600	Litsea castanea	Lauraceae	Native	EN	0.3	6	36488.58525	23578.98095
Site C	2022-01-20	HE2601	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	6	36483.27795	23560.84076
Site C	2022-01-20	HE2602	Lindera lucida	Lauraceae	Native	VU	0.3	6	36479.85046	23540.25223
Site C	2022-01-20	HE2603	Archidendron jiringa	Fabaceae	Native	VU	0.5	6	36482.28324	23532.57333
Site C	2022-01-20	HE2604	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	7	36481.84109	23523.33634
Site C	2022-01-20	HE2605	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	7	36480.62477	23523.44761
Site C	2022-01-20	HE2606	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	7	36482.9468	23525.78472
Site C	2022-01-20	HE2607	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	7	36476.86523	23522.66852
Site C	2022-01-20	HE2608	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	8	36473.76908	23525.78456
Site C	2022-01-20	HE2609	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	8	36469.45682	23515.87977
Site C	2022-01-20	HE2610	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	7	36464.48101	23512.31844
Site C	2022-01-20	HE2611	Archidendron jiringa	Fabaceae	Native	VU	0.5	8	36463.8177	23504.19433
Site C	2022-01-20	HE2612	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	8	36462.26959	23507.75556
Site C	2022-01-20	HE2613	Ficus vasculosa	Moraceae	Native	VU	0.3	8	36455.85581	23534.13094
Site C	2022-01-20	HE2614	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.6	8	36450.99045	23537.8034
Site C	2022-01-20	HE2615	Sloetia elongata	Moraceae	Native	LC	0.3	5	36437.16904	23510.42608
Site C	2022-01-20	HE2616	Sloetia elongata	Moraceae	Native	LC	0.3	5	36433.07764	23518.32753
Site C	2022-01-20	HE2617	Sloetia elongata	Moraceae	Native	LC	0.3	5	36429.76041	23516.88072
Site C	2022-01-20	HE2618	Sloetia elongata	Moraceae	Native	LC	0.3	5	36426.99601	23518.43872
Site C	2022-01-20	HE2619	Sloetia elongata	Moraceae	Native	LC	0.4	7	36424.12111	23515.87902
Site C	2022-01-20	HE2620	Pometia pinnata	Sapindaceae	Native	EN	0.7	6	36420.14024	23526.11755

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-01-20	HE2621	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	20	36382.4345	23507.97681
Site C	2022-01-20	HE2622	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	20	36377.45877	23499.29618
Site C	2022-01-20	HE2623	Ficus variegata	Moraceae	Native	LC	2	20	36370.38203	23495.9574
Site C	2022-01-20	HE2624	Ficus variegata	Moraceae	Native	LC	2	20	36365.73794	23492.28478
Site C	2022-01-20	HE2625	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	20	36365.51686	23488.16708
Site C	2022-01-20	HE2626	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.7	18	36359.3246	23492.17338
Site C	2022-01-20	HE2627	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.9	18	36360.09864	23491.1718
Site C	2022-01-20	HE2628	Syzygium grande	Myrtaceae	Native	LC	1.6	20	36356.78142	23489.39112
Site C	2022-01-20	HE2629	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.3	20	36356.44988	23478.37349
Site C	2022-01-20	HE2630	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	20	36356.56045	23478.81865
Site C	2022-01-20	HE2631	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	1.2	20	36336.65687	23484.71664
Site C	2022-01-20	HE2632	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	10	36334.44532	23487.38754
Site C	2022-01-20	HE2633	Syzygium grande	Myrtaceae	Native	LC	1.1	15	36344.28601	23516.54544
Site C	2022-01-20	HE2634	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	20	36339.64185	23517.54696
Site C	2022-01-20	HE2635	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1	8	36342.29571	23513.65189
Site C	2022-01-20	HE2636	Prunus polystachya	Rosaceae	Native	LC	1.3	15	36346.71856	23522.4438
Site C	2022-01-20	HE2637	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.3	18	36326.04103	23523.44506
Site C	2022-01-20	HE2638	Syzygium grande	Myrtaceae	Native	LC	1	18	36326.48321	23531.01272
Site C	2022-01-20	HE2639	Syzygium grande	Myrtaceae	Native	LC	1.1	8	36320.06959	23547.81727
Site C	2022-01-20	HE2640	Syzygium grande	Myrtaceae	Native	LC	1.1	18	36322.17061	23541.6964
Site C	2022-01-20	HE2641	Syzygium grande	Myrtaceae	Native	LC	2	20	36328.69434	23553.15928
Site C	2022-01-20	HE2642	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	10	36323.16546	23561.72845
Site C	2022-01-20	HE2643	Syzygium grande	Myrtaceae	Native	LC	2	20	36321.06454	23561.61713
Site C	2022-01-20	HE2644	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	8	36315.31472	23556.72031
Site C	2022-01-20	HE2645	Syzygium grande	Myrtaceae	Native	LC	21	20	36317.52614	23561.39449
Site C	2022-01-20	HE2646	Syzygium grande	Myrtaceae	Native	LC	1.3	18	36315.64638	23560.9493
Site C	2022-01-20	HE2647	Ficus vasculosa	Moraceae	Native	VU	0.6	15	36324.16066	23559.94784
Site C	2022-01-20	HE2648	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	20	36327.36717	23569.74133
Site C	2022-01-20	HE2649	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.3	20	36323.3867	23555.94142
Site C	2022-01-20	HE2650	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1	15	36330.13175	23557.05442
Site C	2022-01-20	HE2651	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	20	36334.99705	23557.0545
Site C	2022-01-20	HE2652	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	20	36337.76133	23562.84158
Site C	2022-01-20	HE2653	Ficus vasculosa	Moraceae	Native	VU	0.4	10	36344.39596	23554.71759
Site C	2022-01-20	HE2654	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.3	20	36339.42004	23557.38844
Site C	2022-01-20	HE3901	Ilex cymosa	Aquifoliaceae	Native	LC	0.4	8	36243.11001	23513.87283

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-01-20	HE3902	Ficus aurata	Moraceae	Native	LC	0.3	3	36243.88402	23514.318
Site C	2022-01-20	HE3905	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.1	12	36239.01872	23514.87436
Site C	2022-01-20	HE3907	Ficus vasculosa	Moraceae	Native	VU	0.6	15	36242.88885	23513.98412
Site C	2022-01-20	HE3909	Ficus vasculosa	Moraceae	Native	VU	0.7	15	36255.7	23501.14
Site C	2022-01-20	HE3910	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	18	36266.09	23516.72
Site C	2022-01-20	HE3911	Ficus vasculosa	Moraceae	Native	VU	1	20	36263.09	23526.27
Site C	2022-01-20	HE3912	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.3	20	36267.21	23520.16
Site C	2022-01-20	HE3913	Prunus polystachya	Rosaceae	Native	LC	1.1	16	36266.3	23514
Site C	2022-01-20	HE3913A	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.3	20	36252.91	23494.09
Site C	2022-01-20	HE3914	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	25	36250.37	23498.16
Site C	2022-01-20	HE3915	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4	20	36247.51	23488.27
Site C	2022-01-20	HE3916	Ficus vasculosa	Moraceae	Native	VU	0.5	10	36244.19	23488.57
Site C	2022-01-20	HE3917	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	25	36243.36	23485.37
Site C	2022-01-20	HE3918	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	20	36236.88	23481.83
Site C	2022-01-20	HE3919	Prunus polystachya	Rosaceae	Native	LC	1	18	36235.5	23481.05
Site C	2022-01-20	HE3920	Prunus polystachya	Rosaceae	Native	LC	1	15	36236.19	23481.28
Site C	2022-01-20	HE3921	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.9	20	36223.38	23479.21
Site C	2022-01-20	HE3922	Cinnamomum iners	Lauraceae	Native	LC	1.1	8	36225.52	23471.85
Site C	2022-01-20	HE3923	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	12	36217.72	23469.42
Site C	2022-01-20	HE3924	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	14	36209.14	23468.52
Site C	2022-01-20	HE3925	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	10	36215.89	23456.01
Site C	2022-01-20	HE3926	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	20	36211.67	23465.38
Site C	2022-01-20	HE3927	Prunus polystachya	Rosaceae	Native	LC	1.2	18	36205.33	23468.99
Site C	2022-01-20	HE3928	Prunus polystachya	Rosaceae	Native	LC	1	18	36210.79	23460.13
Site C	2022-01-20	HE3929	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.4	25	36211.94	23461.76
Site C	2022-01-20	HE3930	Prunus polystachya	Rosaceae	Native	LC	1.3	15	36197.28	23463.85
Site C	2022-01-20	HE3931	Prunus polystachya	Rosaceae	Native	LC	1.1	18	36195.25	23460.66
Site C	2022-01-20	HE3932	Prunus polystachya	Rosaceae	Native	LC	1		36202.7	23469.01
Site C	2022-01-20	HE3933	Prunus polystachya	Rosaceae	Native	LC	1.2	18	36208.85	23450.43
Site C	2022-01-20	HE3934	Prunus polystachya	Rosaceae	Native	LC	1.5	20	36222.92	23451.07
Site C	2022-01-20	HE3935	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.9	25	36220.69	23434.76
Site C	2022-01-20	HE3936	Prunus polystachya	Rosaceae	Native	LC	1	12	36233.46	23446.51
Site C	2022-01-20	HE3937	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	30	36229.06	23448.96
Site C	2022-01-20	HE3938	Prunus polystachya	Rosaceae	Native	LC	1.4	20	36229.46	23448.28
Site C	2022-01-20	HE3939	Ficus vasculosa	Moraceae	Native	VU	0.3	4	36232.23	23453.09

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-01-20	HE3940	Syzygium grande	Myrtaceae	Native	LC	1.4	20	36238.39	23451.71
Site C	2022-01-20	HE3941	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.7	25	36239.48	23452.01
Site C	2022-01-20	HE3942	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.4	25	36240.3	23460.48
Site C	2022-01-20	HE3943	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4	22	36235.65	23463.57
Site C	2022-01-20	HE3944	Prunus polystachya	Rosaceae	Native	LC	1.4	20	36232.97	23465.07
Site C	2022-01-20	HE3945	Cratoxylum formosum	Hypericaceae	Native	EN	0.3	4	36236.52	23468.91
Site C	2022-01-20	HE3946	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4	30	36246.14	23470.36
Site C	2022-01-20	HE3947	Ficus vasculosa	Moraceae	Native	VU	0.5	12	36254.53	23476.82
Site C	2022-01-20	HE3948	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.3	25	36252.65	23480.43
Site C	2022-01-20	HE3949	Syzygium grande	Myrtaceae	Native	LC	1.6	20	36252.9	23480.01
Site C	2022-01-20	HE3950	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.6	25	36267	23490.67
Site C	2022-01-20	HE3951	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4	25	36269.36	23491.53
Site C	2022-01-20	HE3952	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.3	15	36272.89	23492.81
Site C	2022-01-20	HE3953	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.6	25	36279.84	23481.81
Site C	2022-01-20	HE3954	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	22	36269.94	23476.19
Site C	2022-01-20	HE3955	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	8	36270.55	23475.65
Site C	2022-01-20	HE3956	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	22	36261.85	23474.72
Site C	2022-01-20	HE3957	Syzygium grande	Myrtaceae	Native	LC	1	25	36259.24	23464.68
Site C	2022-01-20	HE3958	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.3	16	36257.14	23466.9
Site C	2022-01-20	HE3959	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.9	25	36246.73	23465.33
Site C	2022-01-20	HE3960	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	25	36249.91	23452.64
Site C	2022-01-20	HE3961	Syzygium grande	Myrtaceae	Native	LC	1.4		36251.21	23455.96
Site C	2022-01-20	HE3962	Prunus polystachya	Rosaceae	Native	LC	1	18	36237.39	23437.74
Site C	2022-01-20	HE3963	Prunus polystachya	Rosaceae	Native	LC	1.2	20	36232.35	23434.43
Site C	2022-01-20	HE3964	Cinnamomum iners	Lauraceae	Native	LC	1.3	15	36227.65	23439.12
Site C	2022-01-20	HE3965	Cinnamomum iners	Lauraceae	Native	LC	1.2	15	36223.11	23427
Site C	2022-01-20	HE3966	Prunus polystachya	Rosaceae	Native	LC	1.1	16	36227.36	23418.42
Site C	2022-01-20	HE3967	Prunus polystachya	Rosaceae	Native	LC	1	25	36240.92	23440.32
Site C	2022-01-20	HE3968	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	18	36259.88	23436.81
Site C	2022-01-20	HE3969	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	22	36251.25	23437.73
Site C	2022-01-20	HE3970	Planchonella obovata	Sapotaceae	Native	LC	0.8	18	36257.32	23460.56
Site C	2022-01-20	HE3971	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	6	36267.03	23458.69
Site C	2022-01-20	HE3972	Syzygium grande	Myrtaceae	Native	LC	1.8	25	36270.98	23452.03
Site C	2022-01-20	HE3973	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	20	36267.42	23450.5
Site C	2022-01-20	HE3974	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	7	36270.24	23452.45

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-01-21	HE2655	Ficus glandulifera	Moraceae	Native	EN	0.7	6	36166.59298	23464.57048
Site C	2022-01-21	HE2656	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	6	36175.43944	23437.08222
Site C	2022-01-21	HE2657	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.6	10	36170.79536	23432.74186
Site C	2022-01-21	HE2658	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	7	36178.97795	23430.40493
Site C	2022-01-21	HE2659	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	6	36190.9199	23438.64052
Site C	2022-01-21	HE2660	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	8	36189.15085	23429.73737
Site C	2022-01-21	HE2661	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	6	36191.47295	23428.06807
Site C	2022-01-21	HE2662	Ficus vasculosa	Moraceae	Native	VU	0.7	16	36193.24225	23421.9472
Site C	2022-01-21	HE2663	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	8	36197.55477	23415.93766
Site C	2022-01-21	HE2664	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	8	36209.05339	23486.38386
Site C	2022-01-21	HE2665	Ficus vasculosa	Moraceae	Native	VU	0.5	11	36241.78338	23497.40202
Site C	2022-01-21	HE2666	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.8	14	36271.41949	23376.43128
Site C	2022-01-21	HE2667	Ficus vasculosa	Moraceae	Native	VU	0.3	8	36303.59553	23450.9955
Site C	2022-01-21	HE2668	Ficus vasculosa	Moraceae	Native	VU	0.5	10	36302.60026	23456.55994
Site C	2022-01-21	HE2669	Pternandra echinata	Melastomataceae	Native	LC	0.3	6	36280.81672	23473.47552
Site C	2022-01-24	HE1923	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	12	36284.247	23549.833
Site C	2022-01-24	HE1924	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	12	36283.213	23549.99
Site C	2022-01-24	HE1925	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	12	36285.729	23549.841
Site C	2022-01-24	HE1926	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	12	36312.66	23556.482
Site C	2022-01-24	HE1927	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.8	12	36303.893	23520.769
Site C	2022-01-24	HE1929	Lophopetalum wightianum	Celastraceae	Native	EN	0.35	12	36282.209	23508.64
Site C	2022-01-24	HE1930	Calophyllum pulcherrimum	Calophyllaceae	Native	LC	0.3	10	36286.648	23493.045
Site C	2022-01-24	HE1931	Calophyllum pulcherrimum	Calophyllaceae	Native	LC	0.35	10	36291.679	23489.242
Site C	2022-01-24	HE3975	Falcataria falcata	Fabaceae	Non-native	naturalised	2	16	36037.65	23415.92
Site C	2022-01-24	HE3976	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	18	36046.98	23415.38
Site C	2022-01-24	HE3977	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	14	36038.36	23411.75
Site C	2022-01-24	HE3978	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	10	36036.46	23422.16
Site C	2022-01-24	HE3979	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	25	36056.05	23393.24
Site C	2022-01-24	HE3980	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	15	36064.58	23396.53
Site C	2022-01-24	HE3981	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	15	36054.88	23389.01
Site C	2022-01-24	HE3982	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	15	36051.3	23385.43
Site C	2022-01-24	HE3983	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	10	36040.36	23367.69
Site C	2022-01-24	HE3984	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	10	36045.36	23367
Site C	2022-01-24	HE3985	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	10	36050.78	23358.55
Site C	2022-01-24	HE3986	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	10	36059.93	23358.75

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-01-24	HE3987	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	18	36065.69	23351.55
Site C	2022-01-24	HE3988	Elaeis guineensis	Arecaceae	Non-native	casual	2	10	36056.18	23347
Site C	2022-01-24	HE3989	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	14	36063.78	23352.85
Site C	2022-01-24	HE3990	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	12	36047.51	23343.76
Site C	2022-01-24	HE3991	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	8	36056.27	23342.94
Site C	2022-01-24	HE3992	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	10	36061.35	23337.66
Site C	2022-01-24	HE3993	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.1	16	36071.97	23342.49
Site C	2022-01-24	HE3994	Syzygium cerasiforme	Myrtaceae	Native	LC	1.3	16	36067.73	23345.13
Site C	2022-01-24	HE3995	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	8	36063.12	23343.18
Site C	2022-01-24	HE3996	Elaeis guineensis	Arecaceae	Non-native	casual	1	14	36069.88	23346.31
Site C	2022-01-24	HE3997	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	10	36067.64	23325.91
Site C	2022-01-24	HE3998	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	10	36066.08	23326.52
Site C	2022-01-24	HE3999	Adenanthera pavonina	Fabaceae	Non-native	naturalised	1.5	16	36047.09	23338.38
Site C	2022-01-24	HE4500	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	10	36065.17	23319.65
Site C	2022-01-24	HE4501	Lansium domesticum	Meliaceae	Non-native	casual	1	10	36060.54	23324.72
Site C	2022-01-24	HE4502	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	8	36063.42	23314.4
Site C	2022-01-24	HE4503	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.4	18	36061.04	23307.9
Site C	2022-01-24	HE4504	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.6	17	36058.14	23296.33
Site C	2022-01-24	HE4505	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.5	12	36053.72	23282.09
Site C	2022-01-24	HE4506	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	14	36058.54	23283.61
Site C	2022-01-24	HE4507	Cocos nucifera	Arecaceae	Non-native	naturalised	1	15	36050.44	23279.86
Site C	2022-01-24	HE4508	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	10	36052.38	23272.8
Site C	2022-01-24	HE4509	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	14	36057.65	23279.02
Site C	2022-01-24	HE4510	Elaeis guineensis	Arecaceae	Non-native	casual	1	10	36045.98	23276.25
Site C	2022-01-24	HE4511	Elaeis guineensis	Arecaceae	Non-native	casual	1.1	14	36041.52	23278.19
Site C	2022-01-24	HE4512	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.6	12	36050.51	23285.47
Site C	2022-01-24	HE4513	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	10	36052.04	23277.99
Site C	2022-01-24	HE4514	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.4	14	36044.67	23293.32
Site C	2022-01-24	HE4515	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	14	36049.15	23295.04
Site C	2022-01-24	HE4516	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	14	36041.82	23290.85
Site C	2022-01-24	HE4517	Ficus microcarpa	Moraceae	Native	LC	5	16	36045.75	23299.76
Site C	2022-01-24	HE4518	Samanea saman	Fabaceae	Non-native	casual	4.5	20	36039.32	23299.04
Site C	2022-01-24	HE4519	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.6	20	36036.77	23326.74
Site C	2022-01-24	HE4520	Claoxylon indicum	Euphorbiaceae	Native	LC	1.1	6	36041.44	23329.47
Site C	2022-01-24	HE4521	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	14	36049.08	23337.96

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-01-24	HE4522	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	6	36043.89	23335
Site C	2022-01-24	HE4523	Samanea saman	Fabaceae	Non-native	casual	1.8	20	36045.85	23348.59
Site C	2022-01-24	HE4524	Ficus benjamina	Moraceae	Cryptogenic	-	1.8	20	36017.03	23348.43
Site C	2022-01-24	HE4525	Pterocarpus indicus	Fabaceae	Non-native	casual	4.6	20	36025.68	23352.97
Site C	2022-01-24	HE4526	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	6	36012.98	23339.24
Site C	2022-01-24	HE4527	Syzygium grande	Myrtaceae	Native	LC	3.2	20	36013.29	23347.06
Site C	2022-01-24	HE4528	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	16	36004.12	23371.09
Site C	2022-01-24	HE4529	Garcinia mangostana var. mangostana	Clusiaceae	Non-native	casual	1.2	14	36002.46	23367.24
Site C	2022-01-24	HE4530	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	8	36003.12	23373.76
Site C	2022-01-24	HE4531	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.1	20	36027.89	23358.33
Site C	2022-01-24	HE4532	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	10	36032.21	23377.36
Site C	2022-01-24	HE4533	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	10	36024.45	23371.47
Site C	2022-01-24	HE4534	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	18	36025.31	23380.36
Site C	2022-01-24	HE4535	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	12	36040.06	23378.51
Site C	2022-01-24	HE4536	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	14	36032.67	23387.99
Site C	2022-01-24	HE4537	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	20	36018.94	23387.85
Site C	2022-01-24	HE4538	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	9	36022.51	23377.42
Site C	2022-01-24	HE4539	Vitex pinnata	Lamiaceae	Native	LC	1.4	16	36026.60835	23276.15556
Site C	2022-01-24	HE4540	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	15	36028.18	23282.58
Site C	2022-01-24	HE4541	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	16	36027.64	23295.11
Site C	2022-01-24	HE4542	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.9	14	36032.23	23294.46
Site C	2022-01-24	HE4543	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	6	36021.37	23309.77
Site C	2022-01-24	HE4544	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	14	36010.5	23307.06
Site C	2022-01-24	HE4545	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	14	36016.8	23308.01
Site C	2022-01-24	HE4546	Syzygium grande	Myrtaceae	Native	LC	1	12	36008.68	23314.86
Site C	2022-01-24	HE4547	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	14	36009.98	23315.95
Site C	2022-01-24	HE4549	Pterocarpus indicus	Fabaceae	Non-native	casual	3.8	25	35996.8	23322.37
Site C	2022-01-24	HE4550	Vitex pinnata	Lamiaceae	Native	LC	1.5	16	35984.31	23357.41
Site C	2022-01-24	HE4551	Cinnamomum iners	Lauraceae	Native	LC	1.1	10	35985.09	23359.18
Site C	2022-01-24	HE4552	Ficus microcarpa	Moraceae	Native	LC	3	16	35989.01	23352.31
Site C	2022-01-24	HE4553	Vitex pinnata	Lamiaceae	Native	LC	1.2	12	35979.74	23360.26
Site C	2022-01-24	HE4554	Samanea saman	Fabaceae	Non-native	casual	2.2	25	35974.97	23372.18
Site C	2022-01-24	HE4555	Samanea saman	Fabaceae	Non-native	casual	1.5	20	35977.9	23404.58
Site C	2022-01-24	HE4556	Samanea saman	Fabaceae	Non-native	casual	5.2	25	35996.71	23410.86
Site C	2022-01-24	HE4557	Samanea saman	Fabaceae	Non-native	casual	3.6	16	35999.6	23410.78

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-01-24	HE4558	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	8	35990.3	23417.25
Site C	2022-01-24	HE4559	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	10	36002.43	23380.98
Site C	2022-01-24	HE4560	Samanea saman	Fabaceae	Non-native	casual	4.4	20	36006.83	23396.56
Site C	2022-01-24	HE4561	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	10	36070.76	23353.85
Site C	2022-01-24	HE4562	Elaeis guineensis	Arecaceae	Non-native	casual	1.7	10	36069.6	23352.25
Site C	2022-01-24	HE4563	Vitex pinnata	Lamiaceae	Native	LC	1.2	14	36085.24	23348.31
Site C	2022-01-24	HE4564	Vitex pinnata	Lamiaceae	Native	LC	2.4	14	36085.98	23375.43
Site C	2022-01-24	HE4565	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	12	36081.81	23374.94
Site C	2022-01-24	HE4566	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	8	36090.43	23383.34
Site C	2022-01-24	HE4566A	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	12	36077.7	23384.88
Site C	2022-01-24	HE4648	Ficus vasculosa	Moraceae	Native	VU	2.2	18	36073.15937	23334.91705
Site C	2022-01-25	HE4100	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	10	36089.177	23406.559
Site C	2022-01-25	HE4101	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.3	15	36090.349	23414.561
Site C	2022-01-25	HE4102	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	36093.005	23412.815
Site C	2022-01-25	HE4103	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	5	36098.874	23404.091
Site C	2022-01-25	HE4104	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	15	36114.104	23403.61
Site C	2022-01-25	HE4105	Elaeis guineensis	Arecaceae	Non-native	casual	2	10	36128.807	23402.112
Site C	2022-01-25	HE4106	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.5	12	36131.2	23394.767
Site C	2022-01-25	HE4107	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	36128.146	23388.96
Site C	2022-01-25	HE4108	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	36126.006	23389.34
Site C	2022-01-25	HE4109	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.6	15	36125.574	23392.839
Site C	2022-01-25	HE4110	Elaeis guineensis	Arecaceae	Non-native	casual	2	6	36123.427	23393.76
Site C	2022-01-25	HE4111	Elaeis guineensis	Arecaceae	Non-native	casual	2	6	36152.331	23397.095
Site C	2022-01-25	HE4112	Elaeis guineensis	Arecaceae	Non-native	casual	2	6	36155.216	23397.177
Site C	2022-01-25	HE4113	Elaeis guineensis	Arecaceae	Non-native	casual	2	6	36173.889	23394.036
Site C	2022-01-25	HE4115	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	6	36181.713	23413.842
Site C	2022-01-25	HE4117	Elaeis guineensis	Arecaceae	Non-native	casual	2	7	36169.245	23425.634
Site C	2022-01-25	HE4118	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	36162.897	23425.845
Site C	2022-01-25	HE4119	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.9	12	36156.353	23430.25
Site C	2022-01-25	HE4120	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	4	36166.486	23429.421
Site C	2022-01-25	HE4121	Syzygium grande	Myrtaceae	Native	LC	2.3	20	36174.717	23431.109
Site C	2022-01-25	HE4122	Elaeis guineensis	Arecaceae	Non-native	casual	2	10	36176.234	23431.778
Site C	2022-01-25	HE4123	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	10	36173.578	23432.969
Site C	2022-01-25	HE4124	Adinandra dumosa	Pentaphylacaceae	Native	LC	0.3	9	36166.415	23437.214
Site C	2022-01-25	HE4125	Macaranga gigantea	Euphorbiaceae	Native	LC	1.8	18	36168.251	23441.007

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-01-25	HE4126	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.3	20	36165.796	23446.244
Site C	2022-01-25	HE4127	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	36165.724	23448.039
Site C	2022-01-25	HE4128	Ficus benjamina	Moraceae	Cryptogenic	-	1.8	20	36160.009	23450.698
Site C	2022-01-25	HE4129	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	20	36168.271	23454.349
Site C	2022-01-25	HE4130	Ficus variegata	Moraceae	Native	LC	3	20	36145.997	23434.789
Site C	2022-01-25	HE4131	Ficus microcarpa	Moraceae	Native	LC	8	20	36145.693	23440.785
Site C	2022-01-25	HE4132	Syzygium grande	Myrtaceae	Native	LC	1	18	36178.696	23449.701
Site C	2022-01-25	HE4133	Prunus polystachya	Rosaceae	Native	LC	1	15	36180.495	23457.155
Site C	2022-01-25	HE4134	Syzygium grande	Myrtaceae	Native	LC	2	15	36176.35	23467.973
Site C	2022-01-25	HE4135	Vitex pinnata	Lamiaceae	Native	LC	0.5	7	36172.927	23468.84
Site C	2022-01-25	HE4136	Rhodamnia cinerea	Myrtaceae	Native	LC	1.1	12	36170.292	23464.398
Site C	2022-01-25	HE4137	Syzygium grande	Myrtaceae	Native	LC	1	12	36186.981	23469.716
Site C	2022-01-25	HE4138	Ficus vasculosa	Moraceae	Native	VU	1.2	18	36191.292	23466.926
Site C	2022-01-25	HE4139	Syzygium grande	Myrtaceae	Native	LC	1	15	36200.737	23454.724
Site C	2022-01-25	HE4140	Macaranga gigantea	Euphorbiaceae	Native	LC	1	15	36200.161	23440.875
Site C	2022-01-25	HE4141	Prunus polystachya	Rosaceae	Native	LC	1.2	15	36194.256	23434.794
Site C	2022-01-25	HE4142	Camptosperma auriculatum	Anacardiaceae	Native	LC	1.2	18	36195.149	23431.128
Site C	2022-01-25	HE4143	Macaranga gigantea	Euphorbiaceae	Native	LC	1	15	36200.227	23430.118
Site C	2022-01-25	HE4144	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	20	36201.349	23423.811
Site C	2022-01-25	HE4145	Cinnamomum iners	Lauraceae	Native	LC	2.5	15	36211.886	23426.436
Site C	2022-01-25	HE4146	Macaranga gigantea	Euphorbiaceae	Native	LC	2.6	18	36210.541	23426.917
Site C	2022-01-25	HE4147	Prunus polystachya	Rosaceae	Native	LC	1.3	15	36212.509	23435.77
Site C	2022-01-25	HE4148	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.3	15	36223.079	23402.383
Site C	2022-01-25	HE4149	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	20	36214.287	23397.761
Site C	2022-01-25	HE4150	Syzygium grande	Myrtaceae	Native	LC	1.7	18	36215.503	23401.283
Site C	2022-01-25	HE4151	Claoxylon indicum	Euphorbiaceae	Native	LC	1.2	12	36222.115	23393.889
Site C	2022-01-25	HE4152	Syzygium grande	Myrtaceae	Native	LC	1.3	20	36219.538	23387.398
Site C	2022-01-25	HE4153	Ficus benjamina	Moraceae	Cryptogenic	-	4.5	25	36236.628	23387.319
Site C	2022-01-25	HE4154	Vitex pinnata	Lamiaceae	Native	LC	1.3	12	36211.965	23404.804
Site C	2022-01-25	HE4567	Samanea saman	Fabaceae	Non-native	casual	2	16	35926.35	23452.18
Site C	2022-01-25	HE4568	Samanea saman	Fabaceae	Non-native	casual	1.8	16	35938.13	23457.81
Site C	2022-01-25	HE4569	Vitex pinnata	Lamiaceae	Native	LC	1.1	15	35956.38	23441.49
Site C	2022-01-25	HE4570	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	20	35956.68	23447.8
Site C	2022-01-25	HE4571	Samanea saman	Fabaceae	Non-native	casual	1.4	20	35958.46	23435.19
Site C	2022-01-25	HE4572	Vitex pinnata	Lamiaceae	Native	LC	1	18	35978.19	23430.03

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-01-25	HE4573	Samanea saman	Fabaceae	Non-native	casual	1.4	22	35960.57	23436.63
Site C	2022-01-25	HE4574	Samanea saman	Fabaceae	Non-native	casual	1.3	18	35989.64	23427.36
Site C	2022-01-25	HE4575	Vitex pinnata	Lamiaceae	Native	LC	1.2	10	35975.56	23439.97
Site C	2022-01-25	HE4576	Samanea saman	Fabaceae	Non-native	casual	1.4	16	35951.27	23441.05
Site C	2022-01-25	HE4576A	Samanea saman	Fabaceae	Non-native	casual	1.8	20	35922.32	23435.88
Site C	2022-01-25	HE4577	Samanea saman	Fabaceae	Non-native	casual	2.4	16	35923.65	23439.76
Site C	2022-01-25	HE4578	Ficus microcarpa	Moraceae	Native	LC	6	20	36247.93	23435.55
Site C	2022-01-25	HE4579	Vitex pinnata	Lamiaceae	Native	LC	1.4	16	36251.15	23406.88
Site C	2022-01-25	HE4580	Peltophorum pterocarpum	Fabaceae	Native	CR	1.3	12	36250.87	23417.64
Site C	2022-01-25	HE4581	Ficus variegata	Moraceae	Native	LC	1.4	18	36254.36	23417.23
Site C	2022-01-25	HE4582	Syzygium grande	Myrtaceae	Native	LC	2.4	20	36254.06	23400.88
Site C	2022-01-25	HE4583	Ficus variegata	Moraceae	Native	LC	1.3	18	36266.66	23404.68
Site C	2022-01-25	HE4584	Ficus variegata	Moraceae	Native	LC	1.8	18	36267.24	23407.06
Site C	2022-01-25	HE4585	Ficus variegata	Moraceae	Native	LC	1.8	18	36270.98	23418.33
Site C	2022-01-25	HE4586	Rhodamnia cinerea	Myrtaceae	Native	LC	1.3	8	36281.37	23402.47
Site C	2022-01-25	HE4587	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.3	20	36282.14	23391.76
Site C	2022-01-25	HE4588	Rhodamnia cinerea	Myrtaceae	Native	LC	1.3	10	36279.32	23397.66
Site C	2022-01-25	HE4589	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	16	36280.93	23393.45
Site C	2022-01-25	HE4590	Peltophorum pterocarpum	Fabaceae	Native	CR	2	12	36279.03	23408.77
Site C	2022-01-25	HE4591	Elaeis guineensis	Arecaceae	Non-native	casual	1.4	16	36285.92	23394.72
Site C	2022-01-25	HE4592	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	8	36256.96	23395.06
Site C	2022-01-25	HE4593	Vitex pinnata	Lamiaceae	Native	LC	1.2	10	36253.88	23388.12
Site C	2022-01-25	HE4594	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	30	36261.12	23387.12
Site C	2022-01-25	HE4595	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	16	36253.81	23385
Site C	2022-01-25	HE4596	Prunus polystachya	Rosaceae	Native	LC	1	12	36256.56	23381.08
Site C	2022-01-25	HE4597	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	20	36234.89	23403.13
Site C	2022-01-25	HE4598	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	20	36249.57	23419.86
Site C	2022-01-25	HE4599	Syzygium grande	Myrtaceae	Native	LC	2.4	20	36257.18	23431.58
Site C	2022-01-25	HE4700	Cinnamomum iners	Lauraceae	Native	LC	2.2	10	36284.63	23430.78
Site C	2022-01-25	HE4701	Ixonanthes reticulata	Ixonanthaceae	Native	LC	2	20	36284.74	23432.4
Site C	2022-01-25	HE4702	Claoxylon indicum	Euphorbiaceae	Native	LC	1.2	6	36299.32	23427.23
Site C	2022-01-25	HE4703	Syzygium cerasiforme	Myrtaceae	Native	LC	1	12	36286.58	23424.51
Site C	2022-01-25	HE4704	Elaeis guineensis	Arecaceae	Non-native	casual	2.6	6	36298.25	23421.53
Site C	2022-01-25	HE4706	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	25	36307.1	23423.89
Site C	2022-01-25	HE4707	Cinnamomum iners	Lauraceae	Native	LC	1.4	14	36296.3	23425.42

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-01-25	HE4708	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.6	20	36296.72	23435.16
Site C	2022-01-25	HE4709	Prunus polystachya	Rosaceae	Native	LC	1.4	2	36290.1	23445.57
Site C	2022-01-25	HE4710	Syzygium grande	Myrtaceae	Native	LC	2.3	20	36290.35	23446.47
Site C	2022-01-25	HE4711	Syzygium grande	Myrtaceae	Native	LC	2	20	36288.41	23453.77
Site C	2022-01-25	HE4712	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	25	36292.77	23456.37
Site C	2022-01-25	HE4713	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	20	36270.7	23465.29
Site C	2022-01-25	HE4714	Prunus polystachya	Rosaceae	Native	LC	1.2	20	36264.4	23460.88
Site C	2022-01-25	HE4715	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	20	36260.75	23456.4
Site C	2022-01-25	HE4716	Prunus polystachya	Rosaceae	Native	LC	1.3	20	36278.56	23454.12
Site C	2022-01-25	HE4717	Prunus polystachya	Rosaceae	Native	LC	1.2	20	36273.73	23447.51
Site C	2022-02-07	HE2301	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	25	36256.11	23533.39
Site C	2022-02-07	HE2302	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	20	36260.84	23538.41
Site C	2022-02-07	HE2303	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.4	20	36266.5	23537.11
Site C	2022-02-07	HE2304	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	20	36273.54	23536.87
Site C	2022-02-07	HE2305	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.6	16	36283.67	23525.55
Site C	2022-02-07	HE2306	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.3	28	36268.1	23514.08
Site C	2022-02-07	HE2307	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.9	18	36282.22	23511.62
Site C	2022-02-07	HE2308	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	20	36287.66	23508.75
Site C	2022-02-07	HE2309	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.3	18	36283.35	23503.68
Site C	2022-02-07	HE2310	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.1	20	36282.05	23492.91
Site C	2022-02-07	HE2311	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.1	16	36283.89	23487.17
Site C	2022-02-07	HE2312	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.7	16	36293.5	23487.01
Site C	2022-02-07	HE2313	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1	15	36299.42	23492.33
Site C	2022-02-07	HE2314	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.9	14	36301.74	23486.07
Site C	2022-02-07	HE2315	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	18	36304.1	23477.9
Site C	2022-02-07	HE2316	Prunus polystachya	Rosaceae	Native	LC	1.6	20	36303.51	23479.26
Site C	2022-02-07	HE2317	Prunus polystachya	Rosaceae	Native	LC	1.1	18	36307.97	23478.58
Site C	2022-02-07	HE2318	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.6	18	36308.76	23481.36
Site C	2022-02-07	HE2319	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.3	20	36290.07	23464.82
Site C	2022-02-07	HE2320	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	25	36294.3	23468.35
Site C	2022-02-07	HE2321	Prunus polystachya	Rosaceae	Native	LC	1	16	36293.39	23468.48
Site C	2022-02-07	HE2322	Macaranga gigantea	Euphorbiaceae	Native	LC	1	14	36284.84	23463.12
Site C	2022-02-07	HE2323	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	25	36294.57	23456.67
Site C	2022-02-07	HE2324	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	25	36303.82	23449.13
Site C	2022-02-07	HE2325	Peltophorum pterocarpum	Fabaceae	Native	CR	1.8	16	36314.19	23444.34

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-02-07	HE2326	Syzygium cerasiforme	Myrtaceae	Native	LC	1.6	12	36314.4	23450.77
Site C	2022-02-07	HE2327	Syzygium grande	Myrtaceae	Native	LC	1.2	18	36312.12	23456.31
Site C	2022-02-07	HE2328	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.4	25	36310.89	23455.86
Site C	2022-02-07	HE2329	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	20	36305.36	23454.22
Site C	2022-02-07	HE2330	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.3	16	36308.07	23467.05
Site C	2022-02-07	HE2331	Prunus polystachya	Rosaceae	Native	LC	1	16	36316.19	23462.09
Site C	2022-02-07	HE2332	Elaeis guineensis	Arecaceae	Non-native	casual	1.2	10	36323.38	23452.6
Site C	2022-02-07	HE2333	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	12	36327.62	23451.04
Site C	2022-02-07	HE2334	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	13	36338.61	23443.58
Site C	2022-02-07	HE2335	Adenanthera pavonina	Fabaceae	Non-native	naturalised	1	10	36327.65	23455.14
Site C	2022-02-07	HE2336	Vitex pinnata	Lamiaceae	Native	LC	1.1	14	36337.13	23465.48
Site C	2022-02-07	HE2337	Syzygium grande	Myrtaceae	Native	LC	1.4	15	36336.29	23465.71
Site C	2022-02-07	HE2338	Syzygium grande	Myrtaceae	Native	LC	1.6	20	36336.2	23475.51
Site C	2022-02-07	HE2339	Syzygium grande	Myrtaceae	Native	LC	1.4	18	36332.42	23475.49
Site C	2022-02-07	HE2340	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.6	10	36328.24	23473.03
Site C	2022-02-07	HE2341	Prunus polystachya	Rosaceae	Native	LC	1.2	18	36323.94	23469.61
Site C	2022-02-07	HE2342	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.6	8	36325.28	23476.32
Site C	2022-02-07	HE2343	Prunus polystachya	Rosaceae	Native	LC	1	10	36323.18	23476.73
Site C	2022-02-07	HE2344	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	16	36319.34	23483.47
Site C	2022-02-07	HE2345	Syzygium grande	Myrtaceae	Native	LC	1.8	16	36322.39	23479.63
Site C	2022-02-07	HE2346	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4	20	36314.83	23488.14
Site C	2022-02-07	HE2347	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4	16	36314.13	23491.85
Site C	2022-02-07	HE2348	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	1.2	20	36310.86	23497.48
Site C	2022-02-07	HE2349	Syzygium cerasiforme	Myrtaceae	Native	LC	1.4	16	36302.77	23501.9
Site C	2022-02-07	HE2350	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	20	36303.19	23520.15
Site C	2022-02-07	HE2351	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	25	36298.32	23523.11
Site C	2022-02-07	HE2352	Ficus vasculosa	Moraceae	Native	VU	0.9	18	36296.49	23521.61
Site C	2022-02-07	HE2353	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	16	36301.07	23537.07
Site C	2022-02-07	HE2354	Syzygium grande	Myrtaceae	Native	LC	1.1	16	36327.47	23505.26
Site C	2022-02-07	HE2355	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.3	20	36326.15	23498.32
Site C	2022-02-07	HE2356	Syzygium grande	Myrtaceae	Native	LC	1.5	30	36329.66	23492.2
Site C	2022-02-07	HE2357	Syzygium grande	Myrtaceae	Native	LC	1.1	20	36338.12	23481.47
Site C	2022-02-07	HE2358	Syzygium grande	Myrtaceae	Native	LC	2	25	36350.19	23473.58
Site C	2022-02-07	HE2358A	Litsea umbellata	Lauraceae	Native	VU	2.7	30	36354.28	23473.55
Site C	2022-02-07	HE2359	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4	20	36331.09	23516.33

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-02-07	HE2360	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	16	36332.74	23535.14
Site C	2022-02-07	HE2361	Syzygium grande	Myrtaceae	Native	LC	1.8	25	36304.77	23556.5
Site C	2022-02-07	HE2362	Adenanthera pavonina	Fabaceae	Non-native	naturalised	1.8	12	36297.67	23564.52
Site C	2022-02-07	HE2363	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.1	18	36294.57	23553.79
Site C	2022-02-07	HE2364	Syzygium grande	Myrtaceae	Native	LC	1.3	25	36285.27	23551.53
Site C	2022-02-07	HE2365	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.6	20	36284.89	23553.32
Site C	2022-02-07	HE2366	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	20	36280.72	23548.15
Site C	2022-02-11	HE2671	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.6	16	36223.20663	23506.97258
Site C	2022-02-11	HE2672	Adenanthera pavonina	Fabaceae	Non-native	naturalised	1.3	1	36226.85556	23509.97744
Site C	2022-02-11	HE2673	Syzygium grande	Myrtaceae	Native	LC	1.2	12	36254.60937	23540.02596
Site C	2022-02-11	HE2674	Ficus vasculosa	Moraceae	Native	VU	0.6	12	36256.59983	23533.12607
Site D	2021-11-17	HE2501	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.6	12	36059.3	23569.25
Site D	2021-11-17	HE2502	Ficus benamina	Moraceae	Cryptogenic	-	4	20	36053.22	23556.8
Site D	2021-11-17	HE2503	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	30	36053.94	23557.54
Site D	2021-11-17	HE2504	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	14	36053.72	23556.58
Site D	2021-11-17	HE2505	Ficus benamina	Moraceae	Cryptogenic	-	3	20	36042.39	23551.29
Site D	2021-11-17	HE2506	Ficus benamina	Moraceae	Cryptogenic	-	4	16	36032.56	23550.84
Site D	2021-11-17	HE2507	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.3	18	36031.13	23537.09
Site D	2021-11-17	HE2508	Ficus benamina	Moraceae	Cryptogenic	-	1.5	12	36030.1	23535.35
Site D	2021-11-17	HE2509	Ficus benamina	Moraceae	Cryptogenic	-	2	10	35951.45	23509.14
Site D	2021-11-17	HE2510	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	12	36027.73	23556.77
Site D	2021-11-17	HE2511	Senna siamea	Fabaceae	Non-native	cultivated only	1	12	36032.54	23550.48
Site D	2021-11-17	HE2512	Ficus microcarpa	Moraceae	Native	LC	5	20	36037.56	23566.47
Site D	2021-11-17	HE2513	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	20	36049.5	23577.89
Site D	2021-11-17	HE2514	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	20	36060.08	23587.05
Site D	2021-11-17	HE2515	Ficus microcarpa	Moraceae	Native	LC	15	20	36047.87	23600.18
Site D	2021-11-17	HE2516	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.3	18	36048.57	23607.83
Site D	2021-11-17	HE2517	Arthrophyllum jackianum	Araliaceae	Native	LC	1	8	36042.22	23619.16
Site D	2021-11-17	HE2518	Arthrophyllum jackianum	Araliaceae	Native	LC	1.1	10	36044.03	23603.96
Site D	2021-11-17	HE2519	Arthrophyllum jackianum	Araliaceae	Native	LC	1	10	36040.47	23616.03
Site D	2021-11-17	HE2520	Macaranga gigantea	Euphorbiaceae	Native	LC	1	10	36034.31	23595.99
Site D	2021-11-17	HE2521	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.3	12	36033.75	23580.84
Site D	2021-11-17	HE2522	Ixonanthes reticulata	Ixonanthaceae	Native	LC	2	20	36024.22	23571.96
Site D	2021-11-17	HE2523	Macaranga gigantea	Euphorbiaceae	Native	LC	1	16	36024.34	23563.97
Site D	2021-11-17	HE2524	Macaranga gigantea	Euphorbiaceae	Native	LC	2.2	16	36023.53	23557.45

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site D	2021-11-17	HE2525	Litsea umbellata	Lauraceae	Native	VU	0.5	7	36011.98	23570.41
Site D	2021-11-17	HE2526	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	16	36015.07	23555.58
Site D	2021-11-17	HE2527	Oncosperma tigillarum	Arecaceae	Native	LC	1	10	36006.8	23559.73
Site D	2021-11-17	HE2528	Oncosperma tigillarum	Arecaceae	Native	LC	2	20	36007.5	23572.41
Site D	2021-11-17	HE2716	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1	5	36074.681	23672.666
Site D	2021-11-17	HE2717	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	15	36069.674	23672.436
Site D	2021-11-17	HE2718	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	12	36078.913	23667.977
Site D	2021-11-17	HE2719	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	36077.387	23662.782
Site D	2021-11-17	HE2720	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	12	36075.772	23658.041
Site D	2021-11-17	HE2721	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	36070.924	23663.585
Site D	2021-11-17	HE2722	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	36076.014	23658.714
Site D	2021-11-17	HE2723	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	12	36078.143	23656.56
Site D	2021-11-17	HE2724	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	36078.849	23654.294
Site D	2021-11-17	HE2725	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.3	7	36077.016	23653.984
Site D	2021-11-17	HE2726	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	13	36064.19	23591.384
Site D	2021-11-17	HE2727	Ficus benamina	Moraceae	Cryptogenic	-	4	16	36067.321	23612.356
Site D	2021-11-17	HE2728	Ficus benamina	Moraceae	Cryptogenic	-	6	16	36068.193	23629.36
Site D	2021-11-17	HE2729	Ficus benamina	Moraceae	Cryptogenic	-	4	16	36061.124	23661.52
Site D	2021-11-17	HE2730	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	12	36053.269	23666.788
Site D	2021-11-17	HE2731	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	16	36067.338	23670.913
Site D	2021-11-17	HE2732	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	12	36059.358	23668.098
Site D	2021-11-17	HE2733	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	15	36070.702	23670.924
Site D	2021-11-17	HE2734	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	16	36070.949	23662.428
Site D	2021-11-17	HE2735	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	15	36071.075	23655.124
Site D	2021-11-17	HE2736	Commersonia bartramia	Malvaceae	Native	LC	1.4	10	36029.42	23653.764
Site D	2021-11-17	HE2737	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	8	36026.987	23655.891
Site D	2021-11-17	HE2738	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.5	11	36032.351	23645.705
Site D	2021-11-17	HE2739	Elaeis guineensis	Arecaceae	Non-native	casual	3	7	36009.538	23636.495
Site D	2021-11-17	HE2740	Claoxylon indicum	Euphorbiaceae	Native	LC	1	10	35988.714	23620.865
Site D	2021-11-17	HE2741	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	12	35978.171	23624.329
Site D	2021-11-17	HE2742	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	7	35974.893	23623.857
Site D	2021-11-17	HE2743	Falcataria falcata	Fabaceae	Non-native	naturalised	3.5	30	35970.881	23625.041
Site D	2021-11-17	HE2744	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.1	14	35960.198	23622.043
Site D	2021-11-17	HE2745	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.2	14	35959.523	23623.28
Site D	2021-11-17	HE2746	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.5	15	35952.498	23615.452

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site D	2021-11-17	HE2747	Claoxylon indicum	Euphorbiaceae	Native	LC	1.1	14	35951.434	23619.896
Site D	2021-11-17	HE2748	Claoxylon indicum	Euphorbiaceae	Native	LC	1.4	7	35933.556	23613.239
Site D	2021-11-17	HE2749	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.7	10	35920.321	23613.217
Site D	2021-11-17	HE2750	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1	10	35917.778	23617.716
Site D	2021-11-17	HE2751	Falcataria falcata	Fabaceae	Non-native	naturalised	5	30	35899.635	23631.661
Site D	2021-11-17	HE2752	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.1	12	35877.797	23633.876
Site D	2021-11-17	HE2753	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	15	35844.494	23645.617
Site D	2021-12-01	HE1745	Litsea elliptica	Lauraceae	Native	LC	0.8	12	36005.97	23560.19
Site D	2021-12-01	HE1746	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	35993.63	23566.86
Site D	2021-12-01	HE1747	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	9	35990.08	23548.16
Site D	2021-12-01	HE1748	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	9	35995.62	23548.28
Site D	2021-12-01	HE1749	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.1	10	35952.76	23526.65
Site D	2021-12-01	HE1750	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.6	12	35955.3	23537.81
Site D	2021-12-01	HE1751	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	15	35951.12	23533.26
Site D	2021-12-01	HE1752	Macaranga gigantea	Euphorbiaceae	Native	LC	1.6	12	35949.37	23536.73
Site D	2021-12-01	HE1753	Macaranga gigantea	Euphorbiaceae	Native	LC	1.8	15	35951.53	23543.54
Site D	2021-12-01	HE1754	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	12	35952.19	23544.49
Site D	2021-12-01	HE1755	Macaranga hypoleuca	Euphorbiaceae	Native	LC	1.1	10	35955.89	23556.61
Site D	2021-12-01	HE1756	Ficus benjamina	Moraceae	Cryptogenic	-	3.5	12	35976.58	23552.49
Site D	2021-12-01	HE1757	Vitex pinnata	Lamiaceae	Native	LC	1.1	12	35983.19	23565.5
Site D	2021-12-01	HE1758	Ficus benjamina	Moraceae	Cryptogenic	-	4	18	35990.68	23568.16
Site D	2021-12-01	HE1759	Cinnamomum iners	Lauraceae	Native	LC	3	10	35992.56	23566.47
Site D	2021-12-01	HE1760	Ficus benjamina	Moraceae	Cryptogenic	-	5	12	36011.3	23576.06
Site D	2021-12-01	HE1761	Macaranga gigantea	Euphorbiaceae	Native	LC	1.7	12	36014.89	23582.66
Site D	2021-12-01	HE1762	Syzygium cerasiforme	Myrtaceae	Native	LC	1.2	15	36012.58	23570.72
Site D	2021-12-01	HE1763	Syzygium cerasiforme	Myrtaceae	Native	LC	1.2	15	36010.6	23568.06
Site D	2021-12-01	HE1764	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	10	36015.25	23587.47
Site D	2021-12-01	HE1765	Vitex pinnata	Lamiaceae	Native	LC	2	10	36023.17	23603.81
Site D	2021-12-01	HE1766	Vitex pinnata	Lamiaceae	Native	LC	1.4	10	36025.28	23605.35
Site D	2021-12-01	HE1767	Delonix regia	Fabaceae	Non-native	cultivated only	1	8	36012.05	23601.82
Site D	2021-12-01	HE1768	Litsea elliptica	Lauraceae	Native	LC	1.2	15	36002.6	23599.71
Site D	2021-12-01	HE1769	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	12	36000.62	23602.85
Site D	2021-12-01	HE1770	Syzygium cerasiforme	Myrtaceae	Native	LC	1	10	35986.18	23603.92
Site D	2021-12-01	HE1771	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	15	35995.56	23589.52
Site D	2021-12-01	HE1772	Rhodamnia cinerea	Myrtaceae	Native	LC	1.6	9	36000.32	23585.41

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site D	2021-12-01	HE1773	Vitex pinnata	Lamiaceae	Native	LC	1	8	35989.69	23581.77
Site D	2021-12-01	HE1774	Syzygium cerasifforme	Myrtaceae	Native	LC	1	10	35989.58	23581.33
Site D	2021-12-01	HE1775	Vitex pinnata	Lamiaceae	Native	LC	1	12	35984.84	23581.1
Site D	2021-12-01	HE1776	Vitex pinnata	Lamiaceae	Native	LC	1.1	12	35986.56	23579.9
Site D	2021-12-01	HE2905	Falcataria falcata	Fabaceae	Non-native	naturalised	2.9	20	35969.448	23630.689
Site D	2021-12-01	HE2906	Samanea saman	Fabaceae	Non-native	casual	2	18	35928.34	23626.233
Site D	2021-12-01	HE2907	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.3	13	35853.383	23654.231
Site D	2021-12-01	HE2908	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	18	35847.063	23654.097
Site D	2021-12-01	HE2909	Planchonella obovata	Sapotaceae	Native	LC	0.6	12	35847.937	23657.658
Site D	2021-12-01	HE2910	Falcataria falcata	Fabaceae	Non-native	naturalised	3.2	30	35842.756	23656.538
Site D	2021-12-01	HE2911	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35836.121	23655.982
Site D	2021-12-01	HE2912	Falcataria falcata	Fabaceae	Non-native	naturalised	3.8	25	35836.937	23660.699
Site D	2021-12-01	HE2913	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	7	35836.271	23664.821
Site D	2021-12-01	HE2914	Falcataria falcata	Fabaceae	Non-native	naturalised	3.4	25	35835.248	23661.344
Site D	2021-12-01	HE2915	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.9	14	35829.657	23668.707
Site D	2021-12-01	HE2916	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	18	35816.315	23670.956
Site D	2021-12-01	HE2917	Acacia auriculiformis	Fabaceae	Non-native	naturalised	2.9	12	35811.964	23669.19
Site D	2021-12-01	HE2918	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.9	18	35808.906	23679.859
Site D	2021-12-01	HE2919	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	16	35794.429	23678.048
Site D	2021-12-01	HE2920	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.6	16	35794.002	23683.738
Site D	2021-12-01	HE2921	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	16	35787.315	23690.041
Site D	2021-12-01	HE2922	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.2	12	35783.164	23692.787
Site D	2021-12-01	HE2923	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.3	12	35781.414	23694.085
Site D	2021-12-01	HE2924	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.4	12	35772.752	23696.612
Site D	2021-12-01	HE2925	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	5.8	18	35760.297	23668.983
Site D	2021-12-01	HE2926	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.4	18	35771.705	23679.284
Site D	2021-12-01	HE2927	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.6	16	35785.184	23673.178
Site D	2021-12-01	HE2928	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	12	35842.649	23651.118
Site D	2021-12-01	HE2929	Peltophorum pterocarpum	Fabaceae	Native	CR	2.1	15	35838.38	23647.088
Site D	2021-12-01	HE2930	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	12	35825.064	23650.562
Site D	2021-12-01	HE2931	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	35782.734	23662.943
Site D	2021-12-01	HE2932	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	9	35779.344	23659.664
Site D	2021-12-01	HE2933	Peltophorum pterocarpum	Fabaceae	Native	CR	1	10	35802.51	23656.28
Site D	2021-12-01	HE2934	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	16	35802.971	23647.928
Site D	2021-12-01	HE2935	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	17	35863.406	23620.003

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site D	2021-12-01	HE2936	Peltophorum pterocarpum	Fabaceae	Native	CR	3.5	16	35905.982	23612.962
Site D	2021-12-01	HE2937	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.6	10	35919.411	23612.322
Site D	2021-12-01	HE2938	Senna siamea	Fabaceae	Non-native	cultivated only	1.6	12	35928.098	23602.943
Site D	2021-12-01	HE2939	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.1	10	35938.327	23608.039
Site D	2021-12-01	HE2940	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.7	13	35967.895	23613.756
Site D	2021-12-01	HE2941	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1	12	35932.776	23567.071
Site D	2021-12-01	HE2942	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.2	12	35929.597	23575.579
Site D	2021-12-01	HE2943	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1	10	35931.725	23574.405
Site D	2021-12-01	HE2944	Peltophorum pterocarpum	Fabaceae	Native	CR	2.8	12	35921.845	23586.161
Site D	2021-12-01	HE2945	Cinnamomum iners	Lauraceae	Native	LC	1.2	8	35904.692	23597.045
Site D	2021-12-01	HE2946	Peltophorum pterocarpum	Fabaceae	Native	CR	2.2	12	35898.305	23598.834
Site D	2021-12-01	HE2947	Peltophorum pterocarpum	Fabaceae	Native	CR	2.4	14	35876.672	23603.674
Site D	2021-12-01	HE2948	Peltophorum pterocarpum	Fabaceae	Native	CR	2.5	14	35856.863	23614.74
Site D	2021-12-01	HE2949	Peltophorum pterocarpum	Fabaceae	Native	CR	2.1	15	35833.284	23623.198
Site D	2021-12-01	HE2950	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	18	35825.218	23624.992
Site D	2021-12-01	HE2951	Falcataria falcata	Fabaceae	Non-native	naturalised	2.3	25	35822.223	23624.906
Site D	2021-12-01	HE2952	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	25	35820.526	23627.977
Site D	2021-12-01	HE2953	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	13	35807.811	23640.179
Site D	2021-12-01	HE2954	Cinnamomum iners	Lauraceae	Native	LC	1.1	10	35796.056	23644.604
Site D	2021-12-01	HE2955	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	20	35804.392	23628.067
Site D	2021-12-01	HE2956	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.4	15	35811.82	23626.727
Site D	2021-12-01	HE2957	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	25	35837.154	23614.949
Site D	2021-12-01	HE2958	Falcataria falcata	Fabaceae	Non-native	naturalised	2.9	20	35845.607	23601.054
Site D	2021-12-01	HE2959	Falcataria falcata	Fabaceae	Non-native	naturalised	3.6	18	35848.206	23596.605
Site D	2021-12-01	HE2960	Falcataria falcata	Fabaceae	Non-native	naturalised	2.9	20	35881.808	23580.196
Site D	2021-12-01	HE2960A	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.1	10	35893.949	23573.593
Site D	2021-12-01	HE2960B	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.1	9	35887.62	23571.384
Site D	2021-12-01	HE2961	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1	8	35902.798	23571.708
Site D	2021-12-01	HE2961A	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.1	9	35903.079	23557.45
Site D	2021-12-01	HE2961B	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	35906.684	23557.023
Site D	2021-12-01	HE2961C	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	35909.996	23557.382
Site D	2021-12-01	HE2962	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1	11	35917.253	23571.961
Site D	2021-12-01	HE2963	Gliricidia sepium	Fabaceae	Non-native	casual	1.5	8	35948.693	23591.519
Site D	2021-12-01	HE2964	Macaranga gigantea	Euphorbiaceae	Native	LC	1.8	13	35973.651	23597.976
Site D	2021-12-01	HE2965	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	35973.023	23581.831

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site D	2021-12-01	HE2966	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	35970.868	23585.959
Site D	2021-12-01	HE2967	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	7	35971.426	23579.04
Site D	2021-12-01	HE2968	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	7	35974.264	23580.294
Site D	2021-12-01	HE2969	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	10	35974.637	23580.068
Site D	2021-12-08	HE1777	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.2	12	35754.89	23674.19
Site D	2021-12-08	HE1778	Peltophorum pterocarpum	Fabaceae	Native	CR	3.2	18	35749.94	23673.97
Site D	2021-12-08	HE1779	Claoxylon indicum	Euphorbiaceae	Native	LC	1.1	12	35729.13	23685.35
Site D	2021-12-08	HE1780	Peltophorum pterocarpum	Fabaceae	Native	CR	5	18	35724.68	23685.53
Site D	2021-12-08	HE1781	Peltophorum pterocarpum	Fabaceae	Native	CR	3	18	35706.86	23697.39
Site D	2021-12-08	HE1782	Peltophorum pterocarpum	Fabaceae	Native	CR	1.9	15	35679.25	23710.03
Site D	2021-12-08	HE1783	Peltophorum pterocarpum	Fabaceae	Native	CR	4.9	20	35663.9	23728.55
Site D	2021-12-08	HE1784	Falcataria falcata	Fabaceae	Non-native	naturalised	3.1	22	35647.14	23731.6
Site D	2021-12-08	HE1785	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	12	35631.53	23742.34
Site D	2021-12-08	HE1786	Elaeis guineensis	Arecaceae	Non-native	casual	1.4	10	35637.26	23741.67
Site D	2021-12-08	HE1787	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	22	35625.99	23748.39
Site D	2021-12-08	HE1788	Peltophorum pterocarpum	Fabaceae	Native	CR	2.2	18	35621.43	23750.85
Site D	2021-12-08	HE1789	Elaeis guineensis	Arecaceae	Non-native	casual	2	6	35608.403	23758.972
Site D	2021-12-08	HE1790	Syzygium polyanthum	Myrtaceae	Native	LC	2.7	18	35582.99	23779.47
Site D	2021-12-08	HE1791	Syzygium polyanthum	Myrtaceae	Native	LC	1.2	16	35583.67	23780.99
Site D	2021-12-08	HE1792	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	10	35568.57	23792.61
Site D	2021-12-08	HE1793	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3.2	20	35577.23	23795.56
Site D	2021-12-08	HE1794	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	18	35583.29	23793.38
Site D	2021-12-08	HE1795	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	18	35588.9	23799.2
Site D	2021-12-08	HE1796	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.4	20	35586.36	23804.57
Site D	2021-12-08	HE1797	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	16	35570.67	23800.89
Site D	2021-12-08	HE1798	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	16	35563.02	23830
Site D	2021-12-08	HE1799	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	16	35536.15	23845.68
Site D	2021-12-08	HE1800	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	16	35532.32	23848.73
Site D	2021-12-08	HE1801	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	16	35525.53	23848.88
Site D	2021-12-08	HE1802	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.1	15	35513.01	23861.13
Site D	2021-12-08	HE1803	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.2	16	35522.51	23859.49
Site D	2021-12-08	HE1804	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	16	35526.75	23862.33
Site D	2021-12-08	HE1805	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.2	12	35524.27	23866.17
Site D	2021-12-08	HE1806	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	16	35524.62	23865.4
Site D	2021-12-08	HE1807	Leucaena leucocephala	Fabaceae	Non-native	naturalised	2	16	35528.64	23854.45

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site D	2021-12-08	HE1808	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	16	35539.65	23846.25
Site D	2021-12-08	HE1809	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.2	10	35563.12	23855.66
Site D	2021-12-08	HE1810	Leucaena leucocephala	Fabaceae	Non-native	naturalised	2	18	35560.86	23843.38
Site D	2021-12-08	HE1811	Falcataria falcata	Fabaceae	Non-native	naturalised	3	20	35563.21	23837.96
Site D	2021-12-08	HE1812	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1	15	35571.84	23832.53
Site D	2021-12-08	HE1813	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	15	35566.88	23820.31
Site D	2021-12-08	HE1814	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	15	35568.69	23822.36
Site D	2021-12-08	HE1815	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.1	18	35568.91	23822.47
Site D	2021-12-08	HE1816	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	35579.42	23813.1
Site D	2021-12-08	HE1817	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	4.2	18	35577.63	23812.7
Site D	2021-12-08	HE1818	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.9	18	35593.52	23800
Site D	2021-12-08	HE1819	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	12	35613.42	23793.43
Site D	2021-12-08	HE1820	Andira inermis	Fabaceae	Non-native	casual	1.3	15	35620.9	23774.77
Site D	2021-12-08	HE1821	Andira inermis	Fabaceae	Non-native	casual	1.3	16	35622.87	23784.17
Site D	2021-12-08	HE1822	Leucaena leucocephala	Fabaceae	Non-native	naturalised	4.1	15	35619.94	23783.38
Site D	2021-12-08	HE1823	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	18	35647.7	23758.68
Site D	2021-12-08	HE1824	Leucaena leucocephala	Fabaceae	Non-native	naturalised	2	18	35659.25	23749.2
Site D	2021-12-08	HE1825	Claoxylon indicum	Euphorbiaceae	Native	LC	1.4	15	35666.29	23758.54
Site D	2021-12-08	HE1826	Falcataria falcata	Fabaceae	Non-native	naturalised	2.3	20	35683.24	23732.51
Site D	2021-12-08	HE1827	Terminalia catappa	Combretaceae	Native	LC	1.1	15	35684.23	23736.14
Site D	2021-12-08	HE1828	Falcataria falcata	Fabaceae	Non-native	naturalised	2.7	20	35692.55	23724.78
Site D	2021-12-08	HE1829	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.1	15	35695.16	23727.32
Site D	2021-12-08	HE1830	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	15	35720.31	23722.52
Site D	2021-12-08	HE1831	Falcataria falcata	Fabaceae	Non-native	naturalised	2.9	20	35724.7	23722.03
Site D	2021-12-08	HE1832	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	18	35716.22	23703.66
Site D	2021-12-08	HE1833	Falcataria falcata	Fabaceae	Non-native	naturalised	3	20	35724.12	23703.57
Site D	2021-12-08	HE1834	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	12	35723.23	23698.8
Site D	2021-12-08	HE1835	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	15	35729.61	23697.75
Site D	2021-12-08	HE1836	Falcataria falcata	Fabaceae	Non-native	naturalised	3	18	35741.88	23695.26
Site D	2021-12-08	HE1837	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	16	35594.89	23784.71
Site D	2021-12-08	HE3701	Acacia auriculiformis	Fabaceae	Non-native	naturalised	2	10	35800.126	23623.457
Site D	2021-12-08	HE3702	Elaeis guineensis	Arecaceae	Non-native	casual	3	7	35803.846	23622.383
Site D	2021-12-08	HE3703	Claoxylon indicum	Euphorbiaceae	Native	LC	1	8	35800.359	23632.918
Site D	2021-12-08	HE3704	Claoxylon indicum	Euphorbiaceae	Native	LC	1.1	12	35785.795	23649.087
Site D	2021-12-08	HE3705	Cinnamomum iners	Lauraceae	Native	LC	1	8	35771.987	23653.475

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site D	2021-12-08	HE3706	Pterocarpus indicus	Fabaceae	Non-native	casual	2.6	10	35746.196	23664.468
Site D	2021-12-08	HE3707	Syzygium polyanthum	Myrtaceae	Native	LC	1	18	35731.509	23674.779
Site D	2021-12-08	HE3708	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	35730.46	23676.476
Site D	2021-12-08	HE3709	Ficus benamina	Moraceae	Cryptogenic	-	3.2	15	35717.183	23676.778
Site D	2021-12-08	HE3710	Peltophorum pterocarpum	Fabaceae	Native	CR	3.4	15	35717.516	23676.919
Site D	2021-12-08	HE3711	Peltophorum pterocarpum	Fabaceae	Native	CR	1.7	12	35694.364	23691.65
Site D	2021-12-08	HE3712	Ficus variegata	Moraceae	Native	LC	1.5	12	35659.985	23721.16
Site D	2021-12-08	HE3713	Andira inermis	Fabaceae	Non-native	casual	1.3	12	35647.661	23707.097
Site D	2021-12-08	HE3714	Claoxylon indicum	Euphorbiaceae	Native	LC	1.1	10	35649.796	23705.005
Site D	2021-12-08	HE3715	Falcataria falcata	Fabaceae	Non-native	naturalised	4.5	30	35620.618	23742.825
Site D	2021-12-08	HE3716	Falcataria falcata	Fabaceae	Non-native	naturalised	5	20	35591.689	23752.811
Site D	2021-12-08	HE3717	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.1	10	35578.154	23758.373
Site D	2021-12-08	HE3718	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.9	12	35572.464	23758.132
Site D	2021-12-08	HE3719	Elaeis guineensis	Arecaceae	Non-native	casual	2	7	35586.974	23764.972
Site D	2021-12-08	HE3720	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	12	35582.41	23762.719
Site D	2021-12-08	HE3721	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	10	35592.232	23760.773
Site D	2021-12-08	HE3722	Syzygium polyanthum	Myrtaceae	Native	LC	1.4	17	35573.327	23768.899
Site D	2021-12-08	HE3722A	Ficus microcarpa	Moraceae	Native	LC	2	10	35571.722	23778.088
Site D	2021-12-08	HE3723	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	35559.432	23782.556
Site D	2021-12-08	HE3724	Elaeis guineensis	Arecaceae	Non-native	casual	3	8	35559.909	23783.155
Site D	2021-12-08	HE3725	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.5	10	35560.231	23759.232
Site D	2021-12-08	HE3726	Falcataria falcata	Fabaceae	Non-native	naturalised	5	30	35555.613	23763.134
Site D	2021-12-08	HE3727	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	8	35547.723	23769.247
Site D	2021-12-08	HE3728	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.1	10	35528.658	23773.528
Site D	2021-12-08	HE3729	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.3	12	35519.281	23780.493
Site D	2021-12-08	HE3730	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.1	13	35512.972	23781.608
Site D	2021-12-08	HE3731	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	12	35510.975	23780.802
Site D	2021-12-08	HE3732	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1	10	35505.54	23784.012
Site D	2021-12-08	HE3733	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1	12	35493.489	23789.546
Site D	2021-12-08	HE3734	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.2	12	35495.545	23790.39
Site D	2021-12-08	HE3735	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.2	13	35464.258	23793.64
Site D	2021-12-08	HE3736	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35446.485	23809.658
Site D	2021-12-08	HE3737	Falcataria falcata	Fabaceae	Non-native	naturalised	2	12	35447.213	23817.4
Site D	2021-12-08	HE3738	Falcataria falcata	Fabaceae	Non-native	naturalised	6	30	35447.015	23841.389
Site D	2021-12-08	HE3739	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.6	20	35484.774	23879.797

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site D	2021-12-08	HE3740	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	20	35488.459	23879.264
Site D	2021-12-08	HE3741	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	10	35480.179	23875.484
Site D	2021-12-08	HE3742	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	8	35474.157	23871.95
Site D	2021-12-08	HE3743	Falcataria falcata	Fabaceae	Non-native	naturalised	3.2	30	35466.279	23860.01
Site D	2021-12-08	HE3744	Falcataria falcata	Fabaceae	Non-native	naturalised	3	30	35469.185	23847.457
Site D	2021-12-08	HE3745	Falcataria falcata	Fabaceae	Non-native	naturalised	3	30	35473.627	23837.937
Site D	2021-12-08	HE3746	Falcataria falcata	Fabaceae	Non-native	naturalised	5	30	35472.088	23817.251
Site D	2021-12-08	HE3747	Oncosperma tigillarium	Arecaceae	Native	LC	4	20	35483.383	23809.325
Site D	2021-12-08	HE3748	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	20	35509.215	23800.784
Site D	2021-12-08	HE3749	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	20	35514.606	23796.272
Site D	2021-12-08	HE3750	Cinnamomum iners	Lauraceae	Native	LC	1.2	10	35498.781	23797.978
Site D	2021-12-08	HE3751	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	12	35505.161	23808.255
Site D	2021-12-08	HE3752	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	8	35510.712	23808.603
Site D	2021-12-08	HE3753	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.4	12	35508.497	23812.865
Site D	2021-12-08	HE3754	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	12	35500.182	23810.606
Site D	2021-12-08	HE3755	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	14	35521.418	23819.222
Site D	2021-12-08	HE3756	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	12	35524.37	23812.329
Site D	2021-12-08	HE3756A	Cinnamomum iners	Lauraceae	Native	LC	1.4	8	35528.745	23815.868
Site D	2021-12-08	HE3757	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	8	35519.401	23788.058
Site D	2021-12-15	HE3622	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.5	11	35574.6	23798.77
Site D	2021-12-15	HE3623	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	12	35549.57	23812.23
Site D	2021-12-15	HE3623A	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	35547.63	23800.98
Site D	2021-12-15	HE3623B	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	8	35552.72	23799.21
Site D	2021-12-15	HE3624	Terminalia catappa	Combretaceae	Native	LC	1.4	15	35546.22	23834.8
Site D	2021-12-15	HE3625	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	14	35529.41	23830.2
Site D	2021-12-15	HE3626	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	15	35518.87	23842.18
Site D	2021-12-15	HE3627	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	8	35512.73	23838.72
Site D	2021-12-15	HE3628	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	14	35515.46	23845.62
Site D	2021-12-15	HE3629	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	15	35507.56	23855.91
Site D	2021-12-15	HE3630	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	15	35506.57	23855.26
Site D	2021-12-15	HE3631	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.8	16	35492.94	23860.32
Site D	2021-12-15	HE3632	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.1	16	35513.35	23868.35
Site D	2021-12-15	HE3633	Acacia auriculiformis	Fabaceae	Non-native	naturalised	2	16	35514.09	23873.67
Site D	2021-12-15	HE3634	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	12	35507.79	23860.18
Site D	2021-12-15	HE3635	Falcataria falcata	Fabaceae	Non-native	naturalised	3.8	25	35494.98	23883.78

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site D	2021-12-15	HE3636	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.6	10	35491.55	23903.11
Site D	2021-12-15	HE3637	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	14	35493.56	23859.76
Site D	2021-12-15	HE3638	Terminalia catappa	Combretaceae	Native	LC	1.4	18	35494.53	23867.48
Site D	2021-12-15	HE3639	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	13	35488.03	23855.32
Site D	2021-12-15	HE3640	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	14	35485.79	23857.15
Site D	2021-12-15	HE3641	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	11	35488.32	23865.85
Site D	2021-12-15	HE3642	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	15	35481.44	23841.15
Site D	2021-12-15	HE3643	Elaeis guineensis	Arecaceae	Non-native	casual	2.5	9	35475.46	23834.12
Site D	2021-12-15	HE3644	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.7	13	35477.61	23831.05
Site D	2021-12-15	HE3835	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1	7	35646.512	23693
Site D	2021-12-15	HE3836	Claoxylon indicum	Euphorbiaceae	Native	LC	1	8	35652.055	23701.761
Site D	2021-12-15	HE3837	Claoxylon indicum	Euphorbiaceae	Native	LC	1	8	35682.072	23683.447
Site D	2021-12-15	HE3838	Ficus fistulosa	Moraceae	Native	LC	1	7	35686.954	23681.592
Site D	2021-12-15	HE3839	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1	7	35740.116	23651.915
Site D	2021-12-15	HE3840	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1	7	35729.986	23654.674
Site D	2021-12-15	HE3841	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.2	7	35717.405	23657.365
Site D	2021-12-15	HE3842	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.2	7	35701.318	23665.051
Site D	2021-12-15	HE3843	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.2	7	35701.789	23664.743
Site D	2021-12-15	HE3844	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	7	35602.796	23732.542
Site D	2021-12-15	HE3845	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	15	35588.153	23737.022
Site D	2021-12-15	HE3846	Samanea saman	Fabaceae	Non-native	casual	2.2	15	35566.238	23735.548
Site D	2021-12-15	HE3847	Samanea saman	Fabaceae	Non-native	casual	2.6	15	35555.543	23736.563
Site D	2021-12-15	HE3848	Samanea saman	Fabaceae	Non-native	casual	1.4	15	35558.996	23740.499
Site D	2021-12-15	HE3849	Samanea saman	Fabaceae	Non-native	casual	1.2	15	35560.033	23740.258
Site D	2021-12-15	HE3850	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	15	35552.2	23739.978
Site D	2021-12-15	HE3851	Samanea saman	Fabaceae	Non-native	casual	2.5	15	35550.855	23737.931
Site D	2021-12-15	HE3852	Cinnamomum iners	Lauraceae	Native	LC	1.5	7	35552.946	23734.642
Site D	2021-12-15	HE3853	Falcataria falcata	Fabaceae	Non-native	naturalised	4	30	35532.501	23744.073
Site D	2021-12-15	HE3854	Terminalia catappa	Combretaceae	Native	LC	1.4	15	35534.321	23755.527
Site D	2021-12-15	HE3855	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	15	35531.503	23756.426
Site D	2021-12-15	HE3856	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	12	35529.258	23755.507
Site D	2021-12-15	HE3857	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	15	35523.695	23754.015
Site D	2021-12-15	HE3858	Falcataria falcata	Fabaceae	Non-native	naturalised	3	30	35526.047	23762.918
Site D	2021-12-15	HE3859	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	8	35487.205	23784.908
Site D	2021-12-15	HE3860	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	15	35493.846	23772.167

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site D	2021-12-15	HE3861	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	10	35539.206	23833.612
Site D	2021-12-15	HE3862	Terminalia catappa	Combretaceae	Native	LC	1	15	35550.186	23817.764
Site D	2021-12-15	HE3863	Vitex pinnata	Lamiaceae	Native	LC	1	12	35559.9	23810.176
Site D	2021-12-15	HE3864	Elaeis guineensis	Arecaceae	Non-native	casual	3	6	35538.777	23805.348
Site D	2021-12-15	HE3865	Elaeis guineensis	Arecaceae	Non-native	casual	3	6	35539.969	23802.547
Site C	2022-01-28	HE2670	Ficus vasculosa	Moraceae	Native	VU	0.3	7	36307.3567	23355.28696
Site C	2022-02-09	HE2367	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	15	36134.78	23404.75
Site C	2022-02-09	HE2368	Ficus variegata	Moraceae	Native	LC	2	18	36153.53	23391.77
Site C	2022-02-09	HE2370	Vitex pinnata	Lamiaceae	Native	LC	1.1	13	36187.45	23377.22
Site C	2022-02-09	HE2371	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.8	14	36184.26	23364.68
Site C	2022-02-09	HE2372	Elaeis guineensis	Arecaceae	Non-native	casual	1.1	6	36193.16	23373.15
Site C	2022-02-09	HE2373	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	13	36194.95	23364.91
Site C	2022-02-09	HE2374	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1	9	36199.75	23365.9
Site C	2022-02-09	HE2375	Elaeis guineensis	Arecaceae	Non-native	casual	1.2	10	36199	23359.12
Site C	2022-02-09	HE2376	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	13	36204.68	23366.06
Site C	2022-02-09	HE2377	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	36208.59	23361.87
Site C	2022-02-09	HE2378	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	13	36213.01	23360.54
Site C	2022-02-09	HE2379	Cocos nucifera	Arecaceae	Non-native	naturalised	1	9	36209.89	23361.75
Site C	2022-02-09	HE2380	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.8	12	36223.35	23350.47
Site C	2022-02-09	HE2381	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	12	36211.11	23324.91
Site C	2022-02-09	HE2382	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	12	36210.36	23322.02
Site C	2022-02-09	HE2383	Elaeis guineensis	Arecaceae	Non-native	casual	1	12	36215.87	23314.53
Site C	2022-02-09	HE2384	Vitex pinnata	Lamiaceae	Native	LC	1.2	13	36213.78	23312.67
Site C	2022-02-09	HE2385	Elaeis guineensis	Arecaceae	Non-native	casual	1	8	36214.91	23312.26
Site C	2022-02-09	HE2386	Elaeis guineensis	Arecaceae	Non-native	casual	1	8	36225.58	23301.24
Site C	2022-02-09	HE2387	Ficus variegata	Moraceae	Native	LC	1.8	20	36223.86	23313.21
Site C	2022-02-09	HE2388	Elaeis guineensis	Arecaceae	Non-native	casual	1	10	36225.09	23290.68
Site C	2022-02-09	HE2389	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	12	36246.76	23285.62
Site C	2022-02-09	HE2390	Prunus polystachya	Rosaceae	Native	LC	1	14	36247.64	23290.55
Site C	2022-02-09	HE2391	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.7	20	36252.73	23289.86
Site C	2022-02-09	HE2392	Planchonella obovata	Sapotaceae	Native	LC	0.8	9	36261.99	23284.87
Site C	2022-02-09	HE2393	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.4	19	36245.67	23293.55
Site C	2022-02-09	HE2394	Syzygium grande	Myrtaceae	Native	LC	1.8	16	36251.14	23302.24
Site C	2022-02-09	HE2395	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	20	36249.76	23299.7
Site C	2022-02-09	HE2396	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.6	14	36246.54	23301.47

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-02-09	HE2397	Elaeis guineensis	Arecaceae	Non-native	casual	1.4	10	36252.11	23295.2
Site C	2022-02-09	HE2398	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.5	18	36242.09	23308.65
Site C	2022-02-09	HE2399	Angelesia splendens	Chrysobalanaceae	Native	VU	0.3	9	36241.96	23312.33
Site C	2022-02-09	HE2400	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	9	36246.94	23321.32
Site C	2022-02-09	HE2401	Pometia pinnata	Sapindaceae	Native	EN	1.4	18	36265.81	23346.83
Site C	2022-02-09	HE2402	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	36254.42	23350.77
Site C	2022-02-09	HE2403	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	11	36263.95	23357.01
Site C	2022-02-09	HE2404	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	36251.63	23365.21
Site C	2022-02-09	HE2405	Prunus polystachya	Rosaceae	Native	LC	1	17	36249.62	23360.77
Site C	2022-02-09	HE2406	Prunus polystachya	Rosaceae	Native	LC	1.3	22	36239.02	23362.37
Site C	2022-02-09	HE2407	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	7	36228.51	23370.34
Site C	2022-02-09	HE2408	Sterculia parviflora	Malvaceae	Native	CR	1.8	12	36236.73	23379.18
Site C	2022-02-09	HE2409	Vitex pinnata	Lamiaceae	Native	LC	1.1	10	36221.11	23374.15
Site C	2022-02-09	HE2410	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.8	10	36210.5	23376.99
Site C	2022-02-09	HE2410	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4	16	36210.5	23376.99
Site C	2022-02-14	HE2411	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1	16	36261.72	23302.62
Site C	2022-02-14	HE2412	Vitex pinnata	Lamiaceae	Native	LC	1.4	16	36264.99	23303.39
Site C	2022-02-14	HE2413	Elaeis guineensis	Arecaceae	Non-native	casual	1	8	36269.14	23304.28
Site C	2022-02-14	HE2414	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.8	20	36267.09	23300.61
Site C	2022-02-14	HE2415	Syzygium grande	Myrtaceae	Native	LC	1.1	20	36264.44	23299.48
Site C	2022-02-14	HE2416	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	36273.85	23309.36
Site C	2022-02-14	HE2417	Ficus variegata	Moraceae	Native	LC	1.5	20	36278.55	23303.86
Site C	2022-02-14	HE2418	Elaeis guineensis	Arecaceae	Non-native	casual	1.1	8	36291.35	23300.99
Site C	2022-02-14	HE2419	Pometia pinnata	Sapindaceae	Native	EN	1.1	16	36283.17	23301.85
Site C	2022-02-14	HE2420	Prunus polystachya	Rosaceae	Native	LC	1	16	36299.42	23307.03
Site C	2022-02-14	HE2421	Vitex pinnata	Lamiaceae	Native	LC	1.4	20	36302.04	23300.96
Site C	2022-02-14	HE2422	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	16	36283.89	23245.53
Site C	2022-02-14	HE2423	Mangifera foetida	Anacardiaceae	Native	CR	1.7	20	36309.11	23298.64
Site C	2022-02-14	HE2424	Cinnamomum iners	Lauraceae	Native	LC	1	14	36311.52	23298.89
Site C	2022-02-14	HE2425	Mangifera foetida	Anacardiaceae	Native	CR	2.3	20	36321.66	23289.13
Site C	2022-02-14	HE2426	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	12	36313.41	23275.6
Site C	2022-02-14	HE2427	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	8	36313.44	23276.62
Site C	2022-02-14	HE2428	Prunus polystachya	Rosaceae	Native	LC	1	16	36318.03	23276.15
Site C	2022-02-14	HE2429	Pometia pinnata	Sapindaceae	Native	EN	1.2	20	36322.36	23278.14
Site C	2022-02-14	HE2430	Elaeis guineensis	Arecaceae	Non-native	casual	1.2	16	36326.79	23284.62

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-02-14	HE2431	Syzygium grande	Myrtaceae	Native	LC	1.6	20	36321.43	23281.36
Site C	2022-02-14	HE2432	Pometia pinnata	Sapindaceae	Native	EN	1.2	16	36333.39	23282.29
Site C	2022-02-14	HE2433	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	14	36339.52	23265.68
Site C	2022-02-14	HE2434	Vitex pinnata	Lamiaceae	Native	LC	1.2	16	36341.58	23271.95
Site C	2022-02-14	HE2435	Flacourtia rukam	Salicaceae	Native	VU	0.4	6	36334.55	23253.77
Site C	2022-02-14	HE2436	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.4	20	36335.07	23248.1
Site C	2022-02-14	HE2437	Artocarpus dadah	Moraceae	Native	EN	0.9	16	36336.46	23254.46
Site C	2022-02-14	HE2438	Gironniera subaequalis	Cannabaceae	Native	EN	0.4	6	36333.66	23252.2
Site C	2022-02-14	HE2439	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	5	36326.46	23251.77
Site C	2022-02-14	HE2440	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.4	20	36324.95	23242.03
Site C	2022-02-14	HE2441	Gironniera subaequalis	Cannabaceae	Native	EN	0.3	8	36324.86	23245.28
Site C	2022-02-14	HE2442	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	12	36333.41	23242.43
Site C	2022-02-14	HE2443	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.9	25	36333.51	23243.77
Site C	2022-02-14	HE2444	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.2	18	36324.45	23241
Site C	2022-02-14	HE2445	Ficus vasculosa	Moraceae	Native	VU	0.8	12	36322.79	23240.2
Site C	2022-02-14	HE2446	Ficus vasculosa	Moraceae	Native	VU	0.5	6	36320.23	23245.76
Site C	2022-02-14	HE2447	Ficus vasculosa	Moraceae	Native	VU	0.4	8	36307.97	23247.25
Site C	2022-02-14	HE2448	Prunus polystachya	Rosaceae	Native	LC	1.2	25	36315.22	23253.47
Site C	2022-02-14	HE2449	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.6	14	36301.74	23253.14
Site C	2022-02-14	HE2450	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1	14	36307.92	23259.72
Site C	2022-02-14	HE2451	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.1	10	36313.37	23256.19
Site C	2022-02-14	HE2452	Elaeis guineensis	Arecaceae	Non-native	casual	2	14	36308.86	23264.18
Site C	2022-02-14	HE2453	Gironniera subaequalis	Cannabaceae	Native	EN	0.3	4	36320.58	23265.83
Site C	2022-02-14	HE2454	Elaeis guineensis	Arecaceae	Non-native	casual	1.1	16	36317.17	23272.02
Site C	2022-02-14	HE2455	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	8	36304.66	23254.38
Site C	2022-02-14	HE2456	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	18	36296.68	23262.32
Site C	2022-02-14	HE2457	Prunus polystachya	Rosaceae	Native	LC	1	20	36294.04	23270.32
Site C	2022-02-14	HE2458	Rhodamnia cinerea	Myrtaceae	Native	LC	1.2	12	36295.3	23266.45
Site C	2022-02-14	HE2459	Prunus polystachya	Rosaceae	Native	LC	1.4	16	36295.76	23263.61
Site C	2022-02-14	HE2460	Rhodamnia cinerea	Myrtaceae	Native	LC	1.2	12	36286.49	23266.91
Site C	2022-02-14	HE2461	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	25	36290.54	23276.97
Site C	2022-02-14	HE2462	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	14	36275.94	23282.42
Site C	2022-02-14	HE2463	Macaranga gigantea	Euphorbiaceae	Native	LC	1.8	14	36272.22	23290.06
Site C	2022-02-14	HE2464	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	25	36266.8	23289.55
Site C	2022-02-14	HE2465	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	25	36256.5	23278.72

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-02-14	HE2466	Syzygium grande	Myrtaceae	Native	LC	2.6	30	36253.34	23289.05
Site C	2022-02-14	HE2467	Cinnamomum iners	Lauraceae	Native	LC	1.1	10	36243.33	23281.07
Site C	2022-02-14	HE2468	Ficus benjamina	Moraceae	Cryptogenic	-	2.6	25	36238.82	23271.68
Site C	2022-02-14	HE2469	Elaeis guineensis	Arecaceae	Non-native	casual	1.2	16	36242.53	23266.91
Site C	2022-02-14	HE2470	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.2	12	36254.09	23258.39
Site C	2022-02-14	HE2471	Mangifera × odorata	Anacardiaceae	Non-native	casual	2.4	25	36253.46	23259.63
Site C	2022-02-14	HE2472	Elaeis guineensis	Arecaceae	Non-native	casual	1.1	16	36255.03	23263.42
Site C	2022-02-14	HE2473	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	20	36250.11	23256.95
Site C	2022-02-14	HE2474	Mangifera foetida	Anacardiaceae	Native	CR	2	20	36256.61	23276.09
Site C	2022-02-14	HE2475	Prunus polystachya	Rosaceae	Native	LC	1	25	36273.75	23268.41
Site C	2022-02-14	HE2476	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.3	30	36274.76	23269.82
Site C	2022-02-14	HE2477	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	25	36273.1	23265.29
Site C	2022-02-14	HE2478	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.6	25	36259.6	23273.17
Site C	2022-02-14	HE2479	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.4	30	36277.6	23255.8
Site C	2022-02-14	HE2480	Adenanthera pavonina	Fabaceae	Non-native	naturalised	1	12	36284.81	23248.01
Site C	2022-02-14	HE2481	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	18	36287.52	23244.88
Site C	2022-02-14	HE2482	Ficus variegata	Moraceae	Native	LC	1.3	16	36295.48	23244.95
Site C	2022-02-14	HE2483	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	12	36299.89	23242.21
Site C	2022-02-15	HE2484	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.4	14	36270.46	23376.45
Site C	2022-02-15	HE2485	Elaeis guineensis	Arecaceae	Non-native	casual	1	14	36284.5	23364.32
Site C	2022-02-15	HE2486	Ficus vasculosa	Moraceae	Native	VU	1	12	36269.43	23354.4
Site C	2022-02-15	HE2487	Prunus polystachya	Rosaceae	Native	LC	1.2	18	36278.47	23348.04
Site C	2022-02-15	HE2488	Prunus polystachya	Rosaceae	Native	LC	1.1		36268.98	23347.68
Site C	2022-02-15	HE2489	Ficus vasculosa	Moraceae	Native	VU	0.4	7	36275.26	23346.9
Site C	2022-02-15	HE2490	Radermachera quadripinnata subsp. lobbii	Bignoniaceae	Native	CR	0.4	8	36283.84	23359.64
Site C	2022-02-15	HE2491	Ficus vasculosa	Moraceae	Native	VU	1.2	20	36290.1	23361.86
Site C	2022-02-15	HE2492	Ficus vasculosa	Moraceae	Native	VU	0.7	18	36280.13	23368.02
Site C	2022-02-15	HE2493	Ficus vasculosa	Moraceae	Native	VU	0.4	7	36288.27	23361.79
Site C	2022-02-15	HE2494	Litsea elliptica	Lauraceae	Native	LC	1.3	20	36304.67	23353.12
Site C	2022-02-15	HE2495	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	18	36304.32	23353.35
Site C	2022-02-15	HE2496	Unknown 3	-	-	-	0.3	12	36291.24	23345.79
Site C	2022-02-15	HE2497	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	20	36289.69	23340.69
Site C	2022-02-15	HE2498	Ficus vasculosa	Moraceae	Native	VU	0.7	9	36288.47	23342.3
Site C	2022-02-15	HE2499	Prunus polystachya	Rosaceae	Native	LC	1.5	20	36306.3	23340.29
Site C	2022-02-15	HE2500	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.4	18	36308.52	23339.73

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-02-15	HE3300	Aporosa benthamiana	Phyllanthaceae	Native	VU	0.8	14	36312.27	23344.37
Site C	2022-02-15	HE3301	Rhodamnia cinerea	Myrtaceae	Native	LC	1.8	10	36324.34	23355.73
Site C	2022-02-15	HE3302	Rhodamnia cinerea	Myrtaceae	Native	LC	1	10	36315.62	23353.05
Site C	2022-02-15	HE3303	Vitex pinnata	Lamiaceae	Native	LC	1.5	1	36295.54	23335.22
Site C	2022-02-15	HE3304	Litsea umbellata	Lauraceae	Native	VU	0.5	8	36288.22	23326.74
Site C	2022-02-15	HE3305	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	30	36294.72	23344.57
Site C	2022-02-15	HE3306	Prunus polystachya	Rosaceae	Native	LC	1	16	36297.56	23326.09
Site C	2022-02-15	HE3307	Prunus polystachya	Rosaceae	Native	LC	1	16	36301	23331.04
Site C	2022-02-15	HE3308	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	30	36315.14	23301.48
Site C	2022-02-15	HE3309	Elaeis guineensis	Arecaceae	Non-native	casual	1.1	16	36321.81	23309.68
Site C	2022-02-15	HE3310	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.1	16	36326.23	23300.55
Site C	2022-02-15	HE3311	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	6	36338.62	23294.53
Site C	2022-02-15	HE3312	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	10	36340.19	23288.09
Site C	2022-02-15	HE3313	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.6	14	36343.11	23299.1
Site C	2022-02-15	HE3314	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	12	36343.29	23291.92
Site C	2022-02-15	HE3315	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	7	36342.65	23296.67
Site C	2022-02-15	HE3316	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	6	36340.51	23293.75
Site C	2022-02-15	HE3317	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.8	10	36345.37	23292.78
Site C	2022-02-15	HE3318	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	7	36346.85	23294.77
Site C	2022-02-15	HE3319	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	9	36347.88	23295.52
Site C	2022-02-15	HE3320	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	8	36346.88	23296.41
Site C	2022-02-15	HE3321	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	1.2	16	36355.27	23296.92
Site C	2022-02-15	HE3322	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	8	36355.04	23291.94
Site C	2022-02-15	HE3323	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	1.2	14	36352.63	23298.14
Site C	2022-02-15	HE3324	Radermachera quadripinnata subsp. lobbii	Bignoniaceae	Native	CR	1.2	18	36359.13	23300.61
Site C	2022-02-15	HE3325	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	7	36358.35	23307.59
Site C	2022-02-15	HE3326	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	36357.39	23306.57
Site C	2022-02-15	HE3327	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.4	25	36361.19	23302.76
Site C	2022-02-15	HE3328	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.3	20	36350.9	23312.32
Site C	2022-02-15	HE3329	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	10	36357.68	23312.15
Site C	2022-02-15	HE3330	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	10	36358.37	23313.25
Site C	2022-02-15	HE3331	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	10	36351.02	23315.25
Site C	2022-02-15	HE3332	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.2		36340.57	23315.4
Site C	2022-02-15	HE3333	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.1	18	36330.03	23311.55
Site C	2022-02-15	HE3334	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.9	20	36327.88	23314.01

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-02-15	HE3335	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	7	36329.77	23313.01
Site C	2022-02-15	HE3336	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	6	36322.63	23315.05
Site C	2022-02-15	HE3337	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.3	16	36343.78	23306.84
Site C	2022-02-15	HE3338	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	11	36338.44	23320.74
Site C	2022-02-15	HE3339	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	10	36353.08	23321.26
Site C	2022-02-15	HE3340	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	8	36348.91	23324.82
Site C	2022-02-15	HE3341	Ficus vasculosa	Moraceae	Native	VU	0.6	16	36354.68	23328.2
Site C	2022-02-15	HE3342	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.4	37	36359.76	23318.97
Site C	2022-02-15	HE3343	Syzygium grande	Myrtaceae	Native	LC	1.5	18	36365.43	23317.04
Site C	2022-02-15	HE3344	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.4	18	36369.43	23312.31
Site C	2022-02-15	HE3345	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.1	12	36369.86	23313.11
Site C	2022-02-15	HE3346	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.3	18	36371.76	23320.07
Site C	2022-02-15	HE3347	Elaeis guineensis	Arecaceae	Non-native	casual	1	10	36369.39	23325.5
Site C	2022-02-15	HE3348	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	25	36361.09	23322.94
Site C	2022-02-15	HE3349	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	8	36357.59	23334.6
Site C	2022-02-15	HE3350	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	10	36360.37	23335.24
Site C	2022-02-15	HE3351	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	8	36356.34	23335.2
Site C	2022-02-15	HE3352	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	10	36364.99	23331.27
Site C	2022-02-15	HE3353	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	8	36356.7	23336.48
Site C	2022-02-15	HE3354	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.7	12	36361.04	23338.35
Site C	2022-02-15	HE3355	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	8	36361.29	23338.44
Site C	2022-02-15	HE3356	Syzygium grande	Myrtaceae	Native	LC	1.1	20	36359.23	23346.98
Site C	2022-02-15	HE3357	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.2	19	36346.1	23341.16
Site C	2022-02-15	HE3358	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	8	36355.54	23344.26
Site C	2022-02-15	HE3359	Rhodamnia cinerea	Myrtaceae	Native	LC	1.2	10	36341.77	23337.81
Site C	2022-02-15	HE3360	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.2	16	36346.54	23338.67
Site C	2022-02-15	HE3361	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.6	12	36343.12	23342.93
Site C	2022-02-15	HE3362	Rhodamnia cinerea	Myrtaceae	Native	LC	1.1	16	36338.03	23343.29
Site C	2022-02-15	HE3363	Syzygium grande	Myrtaceae	Native	LC	1.6	20	36339.16	23345.14
Site C	2022-02-15	HE3364	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	30	36344.61	23347.46
Site C	2022-02-15	HE3365	Syzygium grande	Myrtaceae	Native	LC	1.5	30	36339.23	23359.97
Site C	2022-02-15	HE3366	Elaeis guineensis	Arecaceae	Non-native	casual	1.2	10	36355.3	23353.53
Site C	2022-02-15	HE3367	Elaeis guineensis	Arecaceae	Non-native	casual	1.2	10	36364.68	23338.69
Site C	2022-02-15	HE3368	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.8	16	36347.05	23306.88
Site C	2022-02-15	HE3369	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	1.2	25	36343.74	23307.03

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-02-15	HE3370	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	11	36353.62	23307.02
Site C	2022-02-15	HE3371	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	1	7	36319.81	23340.24
Site C	2022-02-15	HE3372	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.8	18	36316.97	23329.36
Site C	2022-02-28	HE1928	Pometia pinnata	Sapindaceae	Native	EN	1.9	6	36548.625	23382.766
Site C	2022-02-28	HE1932	Sloetia elongata	Moraceae	Native	LC	0.6	8	36537.933	23396.095
Site C	2022-02-28	HE1933	Sloetia elongata	Moraceae	Native	LC	2	12	36542.734	23393.442
Site C	2022-02-28	HE1934	Sloetia elongata	Moraceae	Native	LC	1.9	20	36540.374	23403.763
Site C	2022-02-28	HE1935	Sloetia elongata	Moraceae	Native	LC	0.7	16	36533.806	23405.915
Site C	2022-02-28	HE1936	Sloetia elongata	Moraceae	Native	LC	0.5	8	36536.014	23404.649
Site C	2022-02-28	HE1937	Sloetia elongata	Moraceae	Native	LC	1	14	36535.821	23406.25
Site C	2022-02-28	HE1938	Sloetia elongata	Moraceae	Native	LC	0.5	6	36535.035	23405.671
Site C	2022-02-28	HE1939	Sloetia elongata	Moraceae	Native	LC	3.2	20	36531.965	23412.397
Site C	2022-02-28	HE1940	Sloetia elongata	Moraceae	Native	LC	1.3	17	36553.134	23413.46
Site C	2022-02-28	HE1941	Ficus vasculosa	Moraceae	Native	VU	0.9	14	36555.666	23413.066
Site C	2022-02-28	HE1942	Sloetia elongata	Moraceae	Native	LC	0.5	8	36556.289	23418.234
Site C	2022-02-28	HE1943	Sloetia elongata	Moraceae	Native	LC	2	14	36560.983	23417.328
Site C	2022-02-28	HE1944	Sloetia elongata	Moraceae	Native	LC	1.1	14	36562.617	23414.718
Site C	2022-02-28	HE1945	Sloetia elongata	Moraceae	Native	LC	1.3	14	36565.711	23416.17
Site C	2022-02-28	HE1946	Sloetia elongata	Moraceae	Native	LC	1	10	36567.038	23420.329
Site C	2022-02-28	HE1947	Oncosperma horridum	Arecaceae	Native	VU	2	18	36576.065	23424.192
Site C	2022-02-28	HE1948	Sloetia elongata	Moraceae	Native	LC	1.4	16	36577.982	23423.696
Site C	2022-02-28	HE1949	Sloetia elongata	Moraceae	Native	LC	2.8	10	36580.139	23429.312
Site C	2022-02-28	HE1950	Ficus vasculosa	Moraceae	Native	VU	0.9	15	36581.191	23428.312
Site C	2022-02-28	HE1951	Ficus vasculosa	Moraceae	Native	VU	1	18	36589.153	23428.142
Site C	2022-02-28	HE1952	Sloetia elongata	Moraceae	Native	LC	0.9	15	36592.431	23426.845
Site C	2022-02-28	HE1952a	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	18	36575.109	23430.543
Site C	2022-02-28	HE1953	Sloetia elongata	Moraceae	Native	LC	2.2	12	36596.495	23424.049
Site C	2022-02-28	HE1954	Sloetia elongata	Moraceae	Native	LC	2.2	10	36602.92	23419.807
Site C	2022-02-28	HE1955	Sloetia elongata	Moraceae	Native	LC	2.4	10	36592.096	23431.963
Site C	2022-02-28	HE1956	Artocarpus lanceifolius	Moraceae	Native	EN	3	18	36593.319	23437.521
Site C	2022-02-28	HE1957	Ficus vasculosa	Moraceae	Native	VU	0.4	6	36597.66	23411.204
Site C	2022-02-28	HE2675	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	9	36199.87247	23683.14286
Site C	2022-02-28	HE2676	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	10	36204.40617	23675.35269
Site C	2022-02-28	HE2677	Cinnamomum iners	Lauraceae	Native	LC	1.3	10	36203.07934	23670.67853
Site C	2022-02-28	HE2678	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	10	36216.45888	23672.57066

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-02-28	HE2679	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	12	36217.12234	23671.68035
Site C	2022-02-28	HE2680	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	12	36219.99726	23673.6836
Site C	2022-02-28	HE2681	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	12	36223.42517	23668.23049
Site C	2022-02-28	HE2682	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	25	36226.85304	23665.11445
Site C	2022-02-28	HE2683	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	25	36227.18476	23665.22575
Site C	2022-02-28	HE2684	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.3	25	36237.13677	23648.64383
Site C	2022-02-28	HE2685	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	25	36242.66572	23635.84567
Site C	2022-02-28	HE2686	Cinnamomum iners	Lauraceae	Native	LC	1.1	12	36261.90605	23617.37199
Site C	2022-02-28	HE2687	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	25	36287.00674	23606.24349
Site C	2022-02-28	HE2688	Pterocarpus indicus	Fabaceae	Non-native	casual	2.6	12	36278.38191	23605.13046
Site C	2022-02-28	HE2689	Pterocarpus indicus	Fabaceae	Non-native	casual	3.2	20	36280.48295	23597.8967
Site C	2022-02-28	HE2690	Planchonella obovata	Sapotaceae	Native	LC	0.3	7	36279.0455	23596.33863
Site C	2022-02-28	HE2691	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	9	36284.79559	23584.31951
Site C	2022-02-28	HE2692	Syzygium grande	Myrtaceae	Native	LC	1.4	14	36279.48834	23563.50836
Site C	2022-02-28	HE2693	Prunus polystachya	Rosaceae	Native	LC	1	11	36289.43998	23569.51813
Site C	2022-02-28	HE2694	Syzygium grande	Myrtaceae	Native	LC	1	15	36275.28663	23555.2729
Site C	2022-02-28	HE2695	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	12	36310.89132	23581.76028
Site C	2022-02-28	HE2696	Prunus polystachya	Rosaceae	Native	LC	1	12	36310.33836	23586.5457
Site C	2022-02-28	HE2697	Syzygium grande	Myrtaceae	Native	LC	1.4	15	36306.91044	23592.55526
Site C	2022-02-28	HE2698	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.9	25	36313.7663	23579.31197
Site C	2022-02-28	HE2699	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	25	36312.66065	23573.19105
Site C	2022-02-28	HE3373	Vitex pinnata	Lamiaceae	Native	LC	1	16	36535.44	23277.81
Site C	2022-02-28	HE3374	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.8	16	36534.18	23276.29
Site C	2022-02-28	HE3375	Planchonella obovata	Sapotaceae	Native	LC	0.8	15	36532.09	23269.73
Site C	2022-02-28	HE3376	Diospyros styraciformis	Ebenaceae	Native	CR	0.6	15	36541.27	23274.71
Site C	2022-02-28	HE3377	Syzygium polyanthum	Myrtaceae	Native	LC	1.3	13	36544.47	23276.69
Site C	2022-02-28	HE3378	Camptosperma auriculatum	Anacardiaceae	Native	LC	1.5	14	36556.93	23280.44
Site C	2022-02-28	HE3379	Litsea umbellata	Lauraceae	Native	VU	0.4	6	36555.26	23282.51
Site C	2022-02-28	HE3380	Litsea elliptica	Lauraceae	Native	LC	1.3	11	36551.53	23268.96
Site C	2022-02-28	HE3381	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	18	36548.14	23269.02
Site C	2022-02-28	HE3382	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	16	36533.94	23247.24
Site C	2022-02-28	HE3383	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.8	14	36536.27	23247.17
Site C	2022-02-28	HE3384	Syzygium grande	Myrtaceae	Native	LC	1.7	15	36535.82	23237.81
Site C	2022-02-28	HE3385	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	9	36534.33	23243.58
Site C	2022-02-28	HE3386	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	9	36533.52	23241.07

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-02-28	HE3387	Syzygium grande	Myrtaceae	Native	LC	1.5	20	36534.39	23244.07
Site C	2022-02-28	HE3388	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	8	36536.34	23234.68
Site C	2022-02-28	HE3389	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	20	36532.9	23236.26
Site C	2022-02-28	HE3390	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.5	14	36547.4	23227.01
Site C	2022-02-28	HE3391	Syzygium grande	Myrtaceae	Native	LC	1.1	14	36544.75	23218.44
Site C	2022-02-28	HE3392	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	2	20	36551	23217.26
Site C	2022-02-28	HE3393	Parastemon urophyllus	Chrysobalanaceae	Native	CR	1.6	18	36553.98	23211.53
Site C	2022-02-28	HE3394	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	16	36557.15	23215.72
Site C	2022-02-28	HE3395	Syzygium grande	Myrtaceae	Native	LC	1.5	20	36542.44	23244.65
Site C	2022-02-28	HE3396	Syzygium grande	Myrtaceae	Native	LC	2.2	20	36548.97	23199.81
Site C	2022-02-28	HE3397	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.6	9	36538.46	23190.46
Site C	2022-02-28	HE3398	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.4	8	36534.59	23188.45
Site C	2022-02-28	HE3399	Syzygium grande	Myrtaceae	Native	LC	2.9	20	36523.76	23190.12
Site C	2022-02-28	HE4400	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4	20	36323.16497	23591.88779
Site C	2022-02-28	HE4401	Prunus polystachya	Rosaceae	Native	LC	1.3	15	36325.70842	23577.53154
Site C	2022-02-28	HE4402	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	25	36332.12169	23582.31707
Site C	2022-02-28	HE4403	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.7	25	36334.77549	23582.20583
Site C	2022-02-28	HE4404	Prunus polystachya	Rosaceae	Native	LC	1	20	36336.32375	23568.96245
Site C	2022-02-28	HE4405	Prunus polystachya	Rosaceae	Native	LC	1.4	25	36370.8233	23558.39056
Site C	2022-02-28	HE4406	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.4	25	36370.27048	23555.16317
Site C	2022-02-28	HE4406A	Syzygium grande	Myrtaceae	Native	LC	1.4	25	36533.81232	23462.35084
Site C	2022-02-28	HE4406B	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.4	20	36533.81232	23462.35084
Site C	2022-02-28	HE4407	Syzygium grande	Myrtaceae	Native	LC	2	25	36595.6252	23373.20942
Site C	2022-02-28	HE4718	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	14	36525.19	23187.56
Site C	2022-02-28	HE4719	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	12	36526.19	23183.33
Site C	2022-02-28	HE4720	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.6	15	36519	23188.68
Site C	2022-02-28	HE4721	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	12	36505.95	23191.46
Site C	2022-02-28	HE4722	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	14	36497	23184.45
Site C	2022-02-28	HE4723	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	15	36494.56	23184.11
Site C	2022-03-01	HE1958	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	14	36492	23505.63
Site C	2022-03-01	HE1959	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	10	36495.08	23514.64
Site C	2022-03-01	HE1960	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	10	36489.83	23509.3
Site C	2022-03-01	HE1961	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.9	20	36497.67	23510.88
Site C	2022-03-01	HE1962	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4	20	36492.91	23504.14
Site C	2022-03-01	HE1963	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	14	36496.29	23505.04

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-03-01	HE1964	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.7	18	36505.35	23502.23
Site C	2022-03-01	HE1965	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	14	36505.82	23499.96
Site C	2022-03-01	HE1966	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.7	14	36511.07	23498.52
Site C	2022-03-01	HE1967	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	1	16	36500.53	23507.93
Site C	2022-03-01	HE1968	Prunus polystachya	Rosaceae	Native	LC	1.3	16	36498.81	23517.46
Site C	2022-03-01	HE1969	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	8	36510.64	23517.77
Site C	2022-03-01	HE1970	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1	20	36517.82	23508.51
Site C	2022-03-01	HE1971	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	1	20	36512.35	23502.68
Site C	2022-03-01	HE1972	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	20	36520.58	23504.29
Site C	2022-03-01	HE1973	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.1	22	36515.79	23497.69
Site C	2022-03-01	HE1974	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.1	20	36520.38	23499.14
Site C	2022-03-01	HE1975	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1	12	36516.46	23493.81
Site C	2022-03-01	HE1976	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.6	18	36517.59	23499.45
Site C	2022-03-01	HE1977	Syzygium grande	Myrtaceae	Native	LC	1.3	14	36521.33	23495.88
Site C	2022-03-01	HE1978	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	10	36522.25	23495.84
Site C	2022-03-01	HE1979	Pternandra echinata	Melastomataceae	Native	LC	0.4	10	36526.84	23502.72
Site C	2022-03-01	HE1980	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1		36528.5	23509.09
Site C	2022-03-01	HE1981	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	16	36522.55	23511.83
Site C	2022-03-01	HE1982	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	18	36532.18	23510.71
Site C	2022-03-01	HE1982A	Tamarindus indica	Fabaceae	Non-native	casual	1	18	36519.08	23508.13
Site C	2022-03-01	HE1983	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4	25	36538.6	23513.35
Site C	2022-03-01	HE1984	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	25	36545.74	23518.64
Site C	2022-03-01	HE1985	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.6	8	36538.7	23506.39
Site C	2022-03-01	HE1986	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	14	36535.95	23498.14
Site C	2022-03-01	HE1987	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.4	16	36537.31	23497.62
Site C	2022-03-01	HE1988	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	16	36542.98	23497.39
Site C	2022-03-01	HE1989	Calophyllum ferrugineum var. ferrugineum	Calophyllaceae	Native	LC	1.1	18	36543.46	23496.11
Site C	2022-03-01	HE1990	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	10	36549.35	23501.53
Site C	2022-03-01	HE1991	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.3	18	36551.16	23496.49
Site C	2022-03-01	HE1992	Sloetia elongata	Moraceae	Native	LC	0.6	10	36538.34	23489.01
Site C	2022-03-01	HE1993	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.6	25	36553.32	23494.22
Site C	2022-03-01	HE1994	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.9	15	36545.47	23494.02
Site C	2022-03-01	HE1995	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1	20	36554.8	23491.12
Site C	2022-03-01	HE1995A	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.4	22	36558.91	23503.18
Site C	2022-03-01	HE1996	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.7	25	36559.53	23505.77

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-03-01	HE1996A	Prunus polystachya	Rosaceae	Native	LC	1.3	18	36567.01	23491.13
Site C	2022-03-01	HE1997	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	15	36563.81	23489.19
Site C	2022-03-01	HE1998	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.4	22	36572.62	23494.16
Site C	2022-03-01	HE1999	Prunus polystachya	Rosaceae	Native	LC	1.4	16	36566.05	23485.86
Site C	2022-03-01	HE2000	Syzygium grande	Myrtaceae	Native	LC	1.5	20	36591.03	23472.46
Site C	2022-03-01	HE3501	Syzygium grande	Myrtaceae	Native	LC	1.6	20	36592.29	23465
Site C	2022-03-01	HE3502	Sloetia elongata	Moraceae	Native	LC	3	18	36595.75	23466.65
Site C	2022-03-01	HE3503	Oncosperma tigillarum	Arecaceae	Native	LC	2.5	12	36595.32	23466.56
Site C	2022-03-01	HE3504	Syzygium grande	Myrtaceae	Native	LC	2	20	36601.94	23464.11
Site C	2022-03-01	HE3505	Sloetia elongata	Moraceae	Native	LC	1.4	14	36600.23	23456.69
Site C	2022-03-01	HE3505A	Oncosperma tigillarum	Arecaceae	Native	LC	2	12	36589.65	23444.22
Site C	2022-03-01	HE3506	Sloetia elongata	Moraceae	Native	LC	0.9	10	36574.41	23446.51
Site C	2022-03-01	HE3507	Macaranga gigantea	Euphorbiaceae	Native	LC	1	16	36568.99	23441.61
Site C	2022-03-01	HE3507A	Oncosperma tigillarum	Arecaceae	Native	LC	2	10	36599.77	23466.06
Site C	2022-03-01	HE3508	Sloetia elongata	Moraceae	Native	LC	2	10	36583.93	23466.08
Site C	2022-03-01	HE4900	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	10	36588.81	23461.25
Site C	2022-03-01	HE4901	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.6	22	36493.84	23501.05
Site C	2022-03-01	HE4902	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.8	18	36487.86	23508.97
Site C	2022-03-01	HE4903	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	1.1	16	36507.5	23518.56
Site C	2022-03-01	HE4904	Endospermum peltatum	Euphorbiaceae	Native	VU	1.1	18	36511.98	23511.08
Site C	2022-03-03	HE3656	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.6	15	36514.68	23246.81
Site C	2022-03-03	HE3657	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.6	12	36516.43	23237.18
Site C	2022-03-03	HE3658	Syzygium grande	Myrtaceae	Native	LC	2.5	18	36515.05	23213.66
Site C	2022-03-03	HE3659	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.6	10	36520.62	23226.44
Site C	2022-03-03	HE3660	Diospyros styraciformis	Ebenaceae	Native	CR	0.7	8	36523.96	23206.29
Site C	2022-03-03	HE3661	Baccaurea parviflora	Phyllanthaceae	Native	LC	0.3	7	36540.95	23220.18
Site C	2022-03-03	HE3662	Aporosa benthamiana	Phyllanthaceae	Native	VU	0.5	8	36515.37	23210.77
Site C	2022-03-03	HE3663	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	12	36503.55	23212.87
Site C	2022-03-03	HE4300	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.5	8	36494.605	23499.168
Site C	2022-03-03	HE4301	Planchonella obovata	Sapotaceae	Native	LC	0.5	6	36500.461	23493.316
Site C	2022-03-03	HE4302	Syzygium grande	Myrtaceae	Native	LC	1.9	20	36509.377	23507.105
Site C	2022-03-03	HE4303	Gironniera subaequalis	Cannabaceae	Native	EN	1.7	18	36511.95	23481.533
Site C	2022-03-03	HE4304	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	18	36514.21	23481.122
Site C	2022-03-03	HE4305	Ixonanthes reticulata	Ixonanthaceae	Native	LC	1	6	36511.333	23480.534
Site C	2022-03-03	HE4306	Rhodamnia cinerea	Myrtaceae	Native	LC	1	10	36505.684	23473.913

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-03-03	HE4307	Oncosperma tigillarum	Arecaceae	Native	LC	2	10	36501.498	23471.217
Site C	2022-03-03	HE4308	Syzygium grande	Myrtaceae	Native	LC	1.9	20	36506.219	23470.309
Site C	2022-03-03	HE4309	Archidendron jiringa	Fabaceae	Native	VU	0.3	6	36506.197	23469.898
Site C	2022-03-03	HE4310	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	1.2	20	36508.58	23466.202
Site C	2022-03-03	HE4311	Sloetia elongata	Moraceae	Native	LC	0.3	7	36508.958	23463.785
Site C	2022-03-03	HE4312	Syzygium grande	Myrtaceae	Native	LC	1.5	18	36511.847	23460.703
Site C	2022-03-03	HE4313	Syzygium grande	Myrtaceae	Native	LC	2.5	20	36512.132	23459.651
Site C	2022-03-03	HE4314	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	12	36514.912	23457.387
Site C	2022-03-03	HE4314A	Syzygium grande	Myrtaceae	Native	LC	1.3	25	36521.271	23452.935
Site C	2022-03-03	HE4315	Sloetia elongata	Moraceae	Native	LC	0.6	12	36509.229	23460.882
Site C	2022-03-03	HE4316	Sloetia elongata	Moraceae	Native	LC	0.4	8	36504.453	23465.254
Site C	2022-03-03	HE4317	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	20	36498.688	23470.907
Site C	2022-03-03	HE4318	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	9	36494.832	23476.021
Site C	2022-03-03	HE4319	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	14	36490.249	23489.402
Site C	2022-03-03	HE4320	Planchonella obovata	Sapotaceae	Native	LC	0.5	4	36490.815	23489.307
Site C	2022-03-03	HE4321	Sloetia elongata	Moraceae	Native	LC	0.6	5	36487.679	23476.585
Site C	2022-03-03	HE4322	Syzygium grande	Myrtaceae	Native	LC	1.2	18	36491.833	23464.452
Site C	2022-03-03	HE4323	Sloetia elongata	Moraceae	Native	LC	0.8	8	36492.147	23456.813
Site C	2022-03-03	HE4324	Sloetia elongata	Moraceae	Native	LC	1.3	14	36488.852	23446.853
Site C	2022-03-03	HE4325	Syzygium grande	Myrtaceae	Native	LC	1.1	10	36489.458	23444.153
Site C	2022-03-03	HE4326	Campnosperma auriculatum	Anacardiaceae	Native	LC	1.2	16	36493.139	23442.193
Site C	2022-03-03	HE4327	Ficus benjamina	Moraceae	Cryptogenic	-	2.1	10	36490.21	23438.626
Site C	2022-03-03	HE4328	Sloetia elongata	Moraceae	Native	LC	2.4	18	36500.63	23429.974
Site C	2022-03-03	HE4329	Ficus vasculosa	Moraceae	Native	VU	0.5	7	36502.788	23426.769
Site C	2022-03-03	HE4330	Sloetia elongata	Moraceae	Native	LC	1.9	18	36504.613	23427.759
Site C	2022-03-03	HE4331	Sloetia elongata	Moraceae	Native	LC	0.5	10	36508.125	23421.817
Site C	2022-03-03	HE4332	Sloetia elongata	Moraceae	Native	LC	1.3	18	36510.066	23422
Site C	2022-03-03	HE4333	Knema conferta	Myristicaceae	Native	EN	1.1	18	36517.694	23421.418
Site C	2022-03-03	HE4334	Sloetia elongata	Moraceae	Native	LC	0.6	6	36515.831	23421.006
Site C	2022-03-03	HE4335	Sloetia elongata	Moraceae	Native	LC	0.6	9	36514.124	23420.898
Site C	2022-03-03	HE4336	Sloetia elongata	Moraceae	Native	LC	1.5	14	36515.179	23419.45
Site C	2022-03-03	HE4337	Sloetia elongata	Moraceae	Native	LC	0.7	8	36521.48	23415.521
Site C	2022-03-03	HE4338	Sloetia elongata	Moraceae	Native	LC	2.4	18	36528.872	23416.246
Site C	2022-03-03	HE4339	Xanthophyllum ellipticum	Polygalaceae	Native	CR	0.9	7	36527.793	23417.405
Site C	2022-03-03	HE4340	Sloetia elongata	Moraceae	Native	LC	1	7	36529.097	23419.758

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-03-03	HE4341	Sloetia elongata	Moraceae	Native	LC	2.1	18	36528.802	23419.248
Site C	2022-03-03	HE4342	Sloetia elongata	Moraceae	Native	LC	1.1	18	36521.556	23420.147
Site C	2022-03-03	HE4343	Sloetia elongata	Moraceae	Native	LC	3	14	36546.649	23420.47
Site C	2022-03-03	HE4344	Sloetia elongata	Moraceae	Native	LC	1.4	14	36545.572	23420.046
Site C	2022-03-03	HE4345	Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	2.4	20	36569.467	23406.615
Site C	2022-03-09	HE4200	Alstonia angustiloba	Apocynaceae	Native	LC	1.2	14	36555.07004	23285.45737
Site C	2022-03-09	HE4201	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	2.4	16	36549.47999	23294.40491
Site C	2022-03-09	HE4202	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	2	16	36553.27004	23289.02972
Site C	2022-03-09	HE4203	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	1.4	12	36551.43003	23298.122
Site C	2022-03-09	HE4204	Syzygium polyanthum	Myrtaceae	Native	LC	1.1	20	36615.89998	23316.38563
Site C	2022-03-09	HE4205	Eurya acuminata	Pentaphylacaceae	Native	LC	0.4	8	36607.55996	23323.69717
Site C	2022-03-09	HE4206	Syzygium polyanthum	Myrtaceae	Native	LC	1.1	14	36607.85001	23323.11847
Site C	2022-03-09	HE4207	Eurya acuminata	Pentaphylacaceae	Native	LC	0.6	8	36607.41002	23323.61927
Site C	2022-03-09	HE4208	Eurya acuminata	Pentaphylacaceae	Native	LC	0.9	10	36594.79995	23330.06268
Site C	2022-03-09	HE4209	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	15	36595.29998	23322.751
Site C	2022-03-09	HE4210	Cinnamomum iners	Lauraceae	Native	LC	1.1	14	36616.51004	23321.54945
Site C	2022-03-09	HE4211	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.2	8	36630.22998	23339.42269
Site C	2022-03-09	HE4212	Cinnamomum iners	Lauraceae	Native	LC	1.1	12	36632.62998	23347.50231
Site C	2022-03-09	HE4213	Alstonia angustiloba	Apocynaceae	Native	LC	1.6	12	36635.35004	23352.44358
Site C	2022-03-09	HE4214	Ilex cymosa	Aquifoliaceae	Native	LC	0.5	8	36637.41004	23352.72184
Site C	2022-03-09	HE4215	Syzygium polyanthum	Myrtaceae	Native	LC	1	10	36639.15996	23348.71547
Site C	2022-03-09	HE4216	Syzygium polyanthum	Myrtaceae	Native	LC	1.1	16	36656.79995	23350.10688
Site C	2022-03-09	HE4217	Oncosperma horridum	Arecaceae	Native	VU	2	18	36639.15996	23393.85426
Site C	2022-03-09	HE4218	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	18	36640.20004	23393.17542
Site C	2022-03-09	HE4219	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.6	6	36641.94003	23394.61107
Site C	2022-03-09	HE4220	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	18	36623.90995	23391.53919
Site C	2022-03-09	HE4221	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	16	36629.97002	23390.87156
Site C	2022-03-09	HE4222	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	18	36622.31002	23392.84124
Site C	2022-03-09	HE4223	Prunus polystachya	Rosaceae	Native	LC	2	14	36619.18005	23395.30068
Site C	2022-03-09	HE4224	Xanthophyllum ellipticum	Polygalaceae	Native	CR	1	12	36617.04996	23393.67582
Site C	2022-03-09	HE4225	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.6	8	36618.85	23387.46593
Site C	2022-03-09	HE4226	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.46	6	36615.92998	23384.98414
Site C	2022-03-21	HE3200	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.6	8	36512.37	23193.15
Site C	2022-03-21	HE3201	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	2.2	22	36503.85	23198.2
Site C	2022-03-21	HE3202	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	8	36501.98	23196.71

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-03-21	HE3203	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	18	36496.89	23208.05
Site C	2022-03-21	HE3204	Parastemon urophyllus	Chrysobalanaceae	Native	CR	2.4	18	36493.85	23204.03
Site C	2022-03-21	HE3205	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.8	20	36489.18	23200.65
Site C	2022-03-21	HE3206	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.4	16	36486.85	23195.81
Site C	2022-03-21	HE3207	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	16	36479.96	23163.81
Site C	2022-03-21	HE3208	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	10	36479.9	23166.31
Site C	2022-03-21	HE3209	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	14	36478.68	23170.63
Site C	2022-03-21	HE3210	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	16	36486.32	23161.57
Site C	2022-03-21	HE3211	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	2	18	36484.85	23162.31
Site C	2022-03-21	HE3212	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	2.5	18	36480.05	23150.83
Site C	2022-03-21	HE3213	Ficus variegata	Moraceae	Native	LC	3	22	36469.97	23125.56
Site C	2022-03-21	HE3214	Ficus variegata	Moraceae	Native	LC	1.4	12	36449.47	23134.35
Site C	2022-03-21	HE3215	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	36459.62	23133.42
Site C	2022-03-21	HE3216	Alstonia angustiloba	Apocynaceae	Native	LC	5.4	30	36460.23	23144.99
Site C	2022-03-21	HE3217	Ficus vasculosa	Moraceae	Native	VU	0.8	9	36464.39	23146.42
Site C	2022-03-21	HE3218	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	14	36462.46	23148.05
Site C	2022-03-21	HE3219	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	36472.68	23148
Site C	2022-03-21	HE3220	Camptosperma auriculatum	Anacardiaceae	Native	LC	1.8	25	36697.81	23356.23
Site C	2022-03-21	HE3221	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	16	36700.69	23360.34
Site C	2022-03-21	HE3222	Ficus vasculosa	Moraceae	Native	VU	0.9	16	36750	23369.69
Site C	2022-03-21	HE3223	Ficus vasculosa	Moraceae	Native	VU	0.5	10	36741.96	23373.49
Site C	2022-03-21	HE3224	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	16	36750.36	23370.95
Site C	2022-03-21	HE3225	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.4	10	36741.54	23369.49
Site C	2022-03-21	HE3226	Macaranga gigantea	Euphorbiaceae	Native	LC	1.3	10	36765.43	23367.52
Site C	2022-03-21	HE3227	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	10	36752.35	23380.27
Site C	2022-03-21	HE3228	Macaranga gigantea	Euphorbiaceae	Native	LC	2.2	10	36748.58	23377.83
Site C	2022-03-21	HE3229	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	16	36745.13	23379.21
Site C	2022-03-21	HE3230	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.5	10	36721.7	23375.9
Site C	2022-03-22	HE0598	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.7	16	36680.64	23387.38
Site C	2022-03-22	HE0599	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	16	36682.81	23394.37
Site C	2022-03-22	HE0600	Ficus microcarpa	Moraceae	Native	LC	3	16	36682.61	23386.93
Site C	2022-03-22	HE4227	Unknown 7	-	-	-	1.2	12	36664.45	23389.91
Site C	2022-03-22	HE4228	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	12	36660.46	23388.52
Site C	2022-03-22	HE4229	Syzygium grande	Myrtaceae	Native	LC	1.2	20	36655.14	23389.09
Site C	2022-03-22	HE4230	Syzygium grande	Myrtaceae	Native	LC	1.5	16	36646.07	23395.54

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-03-22	HE4231	Guioa pubescens	Sapindaceae	Native	LC	1	8	36645.73	23398.76
Site C	2022-03-22	HE4232	Garcinia parvifolia	Clusiaceae	Native	LC	0.6	16	36640.91	23389.72
Site C	2022-03-22	HE4233	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	8	36595.33	23403.93
Site C	2022-03-22	HE4234	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	20	36591	23402.77
Site C	2022-03-22	HE4235	Sloetia elongata	Moraceae	Native	LC	0.6	10	36597.68	23397.89
Site C	2022-03-22	HE4236	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.5	25	36604.35	23386.52
Site C	2022-03-22	HE4237	Diospyros styraciformis	Ebenaceae	Native	CR	0.3	8	36603.79	23386.73
Site C	2022-03-22	HE4238	Sloetia elongata	Moraceae	Native	LC	0.5	10	36612.76	23387.98
Site C	2022-03-22	HE4239	Diospyros styraciformis	Ebenaceae	Native	CR	0.4	8	36629.07	23403.8
Site C	2022-03-22	HE4239A	Mangifera indica	Anacardiaceae	Non-native	casual	1.3	12	36754.84	23353.44
Site C	2022-03-22	HE4239b	Mangifera indica	Anacardiaceae	Non-native	casual	1.5	12	36756.92	23355.32
Site C	2022-03-22	HE4239c	Mangifera indica	Anacardiaceae	Non-native	casual	1.5	12	36756.29	23349.38
Site C	2022-03-22	HE4240	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	12	36769.65	23319.47
Site C	2022-03-22	HE4241	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	16	36777.7	23318.51
Site C	2022-03-22	HE4242	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	14	36767.31	23325.41
Site C	2022-03-22	HE4243	Macaranga gigantea	Euphorbiaceae	Native	LC	1.7	16	36771.41	23324.56
Site C	2022-03-22	HE4244	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	16	36755.57	23265.92
Site C	2022-03-22	HE4245	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	16	36753.4	23268.57
Site C	2022-03-22	HE4246	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	15	36755.37	23261.93
Site C	2022-03-22	HE4247	Falcataria falcata	Fabaceae	Non-native	naturalised	1	16	36749.17	23233.96
Site C	2022-03-22	HE4248	Samanea saman	Fabaceae	Non-native	casual	2.4	18	36746.26	23236.01
Site C	2022-03-22	HE4249	Aphanamixis polystachya	Meliaceae	Native	LC	1.1	8	36729.8	23218.02
Site C	2022-03-22	HE4250	Aphanamixis polystachya	Meliaceae	Native	LC	1	8	36735.31	23209.95
Site C	2022-03-30	HE4346	Dyera costulata	Apocynaceae	Native	VU	2.4	28	36537.003	23370.99
Site C	2022-03-30	HE4346A	Ficus benjamina	Moraceae	Cryptogenic	-	2.4	20	36506.995	23408.612
Site C	2022-03-30	HE4347	Syzygium grande	Myrtaceae	Native	LC	1.6	20	36533.725	23371.825
Site C	2022-03-30	HE4348	Ficus benjamina	Moraceae	Cryptogenic	-	8	18	36522.704	23381.505
Site C	2022-03-30	HE4349	Pometia pinnata	Sapindaceae	Native	EN	1.4	15	36508.955	23389.468
Site C	2022-03-30	HE4350	Hopea odorata	Dipterocarpaceae	Non-native	cultivated only	2.3	22	36504.204	23389.123
Site C	2022-03-30	HE4351	Syzygium polyanthum	Myrtaceae	Native	LC	1	17	36501.503	23388.288
Site C	2022-03-30	HE4352	Pometia pinnata	Sapindaceae	Native	EN	1.1	12	36500.331	23390.722
Site C	2022-03-30	HE4353	Hopea odorata	Dipterocarpaceae	Non-native	cultivated only	2	20	36499.013	23395.557
Site C	2022-03-30	HE4354	Adinobotrys atropurpureus	Fabaceae	Non-native	naturalised	1.1	15	36499.829	23394.294
Site C	2022-03-30	HE4355	Ficus variegata	Moraceae	Native	LC	1.2	18	36491.833	23398.315
Site C	2022-03-30	HE4356	Pometia pinnata	Sapindaceae	Native	EN	1.4	15	36481.6	23401.911

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-03-30	HE4357	Pometia pinnata	Sapindaceae	Native	EN	1.5	18	36476.716	23408.085
Site C	2022-03-30	HE4358	Hopea odorata	Dipterocarpaceae	Non-native	cultivated only	1.6	20	36493.136	23393.345
Site C	2022-03-30	HE4359	Hopea odorata	Dipterocarpaceae	Non-native	cultivated only	1.4	22	36488.886	23397.797
Site C	2022-03-30	HE4360	Adinobotrys atropurpureus	Fabaceae	Non-native	naturalised	1	13	36469.087	23393.828
Site C	2022-03-30	HE4361	Syzygium grande	Myrtaceae	Native	LC	1.9	20	36451.902	23398.757
Site C	2022-03-30	HE4362	Pternandra echinata	Melastomataceae	Native	LC	0.3	7	36442.513	23398.725
Site C	2022-03-30	HE4363	Syzygium grande	Myrtaceae	Native	LC	1.1	20	36442.92	23401.524
Site C	2022-03-30	HE4364	Porterandia anisophylla	Rubiaceae	Native	VU	0.6	15	36443.463	23390.981
Site C	2022-03-30	HE4365	Rhodamnia cinerea	Myrtaceae	Native	LC	1	9	36440.31	23393.646
Site C	2022-03-30	HE4366	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.6	25	36435.524	23399.401
Site C	2022-03-30	HE4367	Syzygium cf. syzygioides	-	-	-	1.7	20	36428.373	23404.204
Site C	2022-03-30	HE4368	Cratoxylum arborescens	Hypericaceae	Native	EN	1.6	25	36429.899	23410.441
Site C	2022-03-30	HE4369	Syzygium grande	Myrtaceae	Native	LC	1	15	36421.355	23412.392
Site C	2022-03-30	HE4370	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	9	36419.576	23410.656
Site C	2022-03-30	HE4371	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	8	36416.832	23412.761
Site C	2022-03-30	HE4372	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.6	8	36410.154	23416.174
Site C	2022-03-30	HE4373	Litsea umbellata	Lauraceae	Native	VU	3.2	25	36409.138	23415.237
Site C	2022-03-30	HE4374	Cinnamomum iners	Lauraceae	Native	LC	1.6	14	36406.279	23423.309
Site C	2022-03-30	HE4375	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	7	36402.357	23421.366
Site C	2022-03-30	HE4408	Xanthophyllum ellipticum	Polygalaceae	Native	CR	0.5	7	36452	23394.86
Site C	2022-03-30	HE4409	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.7	8	36444.8	23388.69
Site C	2022-03-30	HE4410	Pternandra echinata	Melastomataceae	Native	LC	0.3	6	36446.17	23389.45
Site C	2022-03-30	HE4411	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	8	36447	23388.91
Site C	2022-03-30	HE4412	Palaquium obovatum	Sapotaceae	Native	VU	0.5	9	36444.45	23382.83
Site C	2022-03-30	HE4413	Pternandra echinata	Melastomataceae	Native	LC	0.4	7	36435.44	23391.6
Site C	2022-03-30	HE4414	Cyrtophyllum fragrans	Gentianaceae	Native	LC	4.1	25	36425.7	23400.34
Site C	2022-03-30	HE4415	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.6	14	36415.96	23404.82
Site C	2022-03-30	HE4416	Syzygium grande	Myrtaceae	Native	LC	1.3	16	36406.46	23404.31
Site C	2022-03-30	HE4417	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	7	36408.27	23408.93
Site C	2022-03-30	HE4418	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	1.1	12	36409.28	23409.39
Site C	2022-03-30	HE4419	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	1.2	20	36402.5	23420.86
Site C	2022-03-30	HE4420	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.5	25	36403.72	23419.28
Site C	2022-03-30	HE4421	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.8	12	36392.49	23424.27
Site C	2022-03-30	HE4422	Prunus polystachya	Rosaceae	Native	LC	1.3	16	36384.96	23419.19
Site C	2022-03-30	HE4423	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.6	10	36384.24	23421.64

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-03-30	HE4424	<i>Ixonanthes reticulata</i>	Ixonanthaceae	Native	LC	1	14	36384.61	23413.39
Site C	2022-03-30	HE4425	<i>Calophyllum tetrapterum</i> var. <i>tetrapterum</i>	Calophyllaceae	Native	VU	0.7	15	36386.45	23423
Site C	2022-03-30	HE4426	<i>Ixonanthes reticulata</i>	Ixonanthaceae	Native	LC	1	15	36385.67	23423.33
Site C	2022-03-30	HE4427	<i>Calophyllum tetrapterum</i> var. <i>tetrapterum</i>	Calophyllaceae	Native	VU	0.8	12	36390.48	23435.582
Site C	2022-04-06	HE4428	<i>Calophyllum tetrapterum</i> var. <i>tetrapterum</i>	Calophyllaceae	Native	VU	0.7	16	36418.69	23400.22
Site C	2022-04-06	HE4429	<i>Ixonanthes reticulata</i>	Ixonanthaceae	Native	LC	1.3	10	36388.2	23426.64
Site C	2022-04-06	HE4430	<i>Calophyllum tetrapterum</i> var. <i>tetrapterum</i>	Calophyllaceae	Native	VU	0.3	8	36387.07	23426.32
Site C	2022-04-06	HE4431	<i>Calophyllum tetrapterum</i> var. <i>tetrapterum</i>	Calophyllaceae	Native	VU	0.4	8	36386.17	23426.22
Site C	2022-04-06	HE4432	<i>Cyrtophyllum fragrans</i>	Gentianaceae	Native	LC	2.2	16	36388.53	23433.35
Site C	2022-04-06	HE4433	<i>Litsea umbellata</i>	Lauraceae	Native	VU	2.2	25	36393.69	23457.9
Site C	2022-04-06	HE4434	<i>Pometia pinnata</i>	Sapindaceae	Native	EN	1.8	16	36396.72	23446.33
Site C	2022-04-06	HE4435	<i>Ixonanthes reticulata</i>	Ixonanthaceae	Native	LC	3	20	36382.52	23441.98
Site C	2022-04-06	HE4436	<i>Ficus variegata</i>	Moraceae	Native	LC	1.9	20	36385.83	23466.1
Site C	2022-04-06	HE4437	<i>Calophyllum tetrapterum</i> var. <i>tetrapterum</i>	Calophyllaceae	Native	VU	1	16	36389.68	23463.87
Site C	2022-04-06	HE4438	<i>Cyrtophyllum fragrans</i>	Gentianaceae	Native	LC	1.4	25	36386.57	23461.86
Site C	2022-04-06	HE4439	<i>Parastemon urophyllus</i>	Chrysobalanaceae	Native	CR	1.7	25	36374.19	23461.53
Site C	2022-04-06	HE4440	<i>Syzygium grande</i>	Myrtaceae	Native	LC	1.1	25	36376.39	23464.54
Site C	2022-04-06	HE4441	<i>Pometia pinnata</i>	Sapindaceae	Native	EN	1.4	16	36369.13	23463.17
Site C	2022-04-06	HE4442	<i>Artocarpus altilis</i>	Moraceae	Non-native	casual	1.5	18	36381.31	23471.32
Site C	2022-04-06	HE4443	<i>Spathodea campanulata</i>	Bignoniaceae	Non-native	naturalised	2.1	16	36380.32	23482.27
Site C	2022-04-06	HE4444	<i>Litsea umbellata</i>	Lauraceae	Native	VU	2.5	25	36360.07	23486.56
Site C	2022-04-06	HE4445	<i>Calophyllum tetrapterum</i> var. <i>tetrapterum</i>	Calophyllaceae	Native	VU	0.6	8	36355.82	23467.49
Site C	2022-04-06	HE4446	<i>Syzygium grande</i>	Myrtaceae	Native	LC	2	30	36360.96	23466.31
Site C	2022-04-06	HE4447	<i>Cyrtophyllum fragrans</i>	Gentianaceae	Native	LC	3	25	36355.09	23457.41
Site C	2022-04-06	HE4448	<i>Elaeis guineensis</i>	Arecaceae	Non-native	casual	1.5	10	36347.83	23456.65
Site C	2022-04-06	HE4449	<i>Syzygium grande</i>	Myrtaceae	Native	LC	1	16	36351.38	23455.47
Site C	2022-04-06	HE4450	<i>Cyrtophyllum fragrans</i>	Gentianaceae	Native	LC	1.6	25	36347.75	23466.52
Site C	2022-04-06	HE4451	<i>Cyrtophyllum fragrans</i>	Gentianaceae	Native	LC	2	25	36345.31	23439.82
Site C	2022-04-06	HE4452	<i>Calophyllum tetrapterum</i> var. <i>tetrapterum</i>	Calophyllaceae	Native	VU	1.3	12	36346.75	23445.04
Site C	2022-04-06	HE4453	<i>Cratogeomys arborescens</i>	Hypericaceae	Native	EN	2.8	20	36356.35	23456.15
Site C	2022-04-06	HE4454	<i>Calophyllum tetrapterum</i> var. <i>tetrapterum</i>	Calophyllaceae	Native	VU	0.6	10	36363.52	23459.36
Site C	2022-04-06	HE4455	<i>Calophyllum tetrapterum</i> var. <i>tetrapterum</i>	Calophyllaceae	Native	VU	0.8	18	36353.16	23449.02
Site C	2022-04-06	HE4456	<i>Calophyllum tetrapterum</i> var. <i>tetrapterum</i>	Calophyllaceae	Native	VU	1	16	36354.39	23444.44
Site C	2022-04-06	HE4457	<i>Adina euryhyncha</i>	Rubiaceae	Native	VU	1.5	30	36370.73	23451.77
Site C	2022-04-06	HE4458	<i>Cyrtophyllum fragrans</i>	Gentianaceae	Native	LC	3.1	25	36368.07	23443.47

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site C	2022-04-06	HE4459	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.8	10	36369.54	23441.85
Site C	2022-04-06	HE4460	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.8	10	36378.26	23441.32
Site C	2022-04-06	HE4461	Litsea umbellata	Lauraceae	Native	VU	3.2	35	36379.69	23435.81
Site C	2022-04-06	HE4462	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.1	25	36373.39	23431.58
Site C	2022-04-06	HE4463	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.8	18	36372.17	23436.25
Site C	2022-04-06	HE4464	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.6	18	36370.07	23434.69
Site C	2022-04-06	HE4465	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.8	14	36365.54	23436.14
Site C	2022-04-06	HE4466	Diospyros styraciformis	Ebenaceae	Native	CR	0.7	15	36367.09	23437.59
Site C	2022-04-06	HE4467	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.9	15	36365.65	23435.92
Site C	2022-04-06	HE4468	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	1.1	16	36367.25	23432.5
Site C	2022-04-06	HE4469	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	10	36393.03	23420.9
Site C	2022-04-07	HE4376	Unknown 3	-	-	-	0.3	10	36270.31056	23342.15422
Site E	2023-04-25	HE4156	Ficus microcarpa	Moraceae	Native	LC	5	14	35216.491	23336.042
Site E	2023-04-25	HE4156A	-	-	-	-	-	-	35217.891	23335.898
Site E	2023-04-25	HE4156B	-	-	-	-	-	-	35220.453	23333.638
Site E	2023-04-25	HE4157	Cinnamomum iners	Lauraceae	Native	LC	2	10	35241.571	23340.126
Site E	2023-04-25	HE4158	Terminalia catappa	Combretaceae	Native	LC	1.1	10	35238.27	23336.343
Site E	2023-04-25	HE4159	Peltophorum pterocarpum	Fabaceae	Native	CR	1	10	35244.063	23331.073
Site E	2023-04-25	HE4160	Terminalia catappa	Combretaceae	Native	LC	1.1	12	35273.797	23349.119
Site E	2023-04-25	HE4161	Vitex pinnata	Lamiaceae	Native	LC	1.3	10	35277.629	23341.152
Site E	2023-04-25	HE4162	Vitex pinnata	Lamiaceae	Native	LC	1	10	35282.167	23351.738
Site E	2023-04-25	HE4163	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	12	35291.825	23345.46
Site E	2023-04-25	HE4164	Vitex pinnata	Lamiaceae	Native	LC	1	8	35297.575	23348.78
Site E	2023-04-25	HE4165	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.3	10	35299.751	23348.951
Site E	2023-04-25	HE4166	Cinnamomum iners	Lauraceae	Native	LC	1	8	35303.913	23348.135
Site E	2023-04-25	HE4167	Ficus microcarpa	Moraceae	Native	LC	1.2	12	35308.428	23353.04
Site E	2023-04-25	HE4168	Planchonella obovata	Sapotaceae	Native	LC	0.4	6	35311.239	23353.03
Site E	2023-04-25	HE4169	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	8	35320.068	23356.874
Site E	2023-04-25	HE4170	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.1	6	35334.753	23363.591
Site E	2023-04-25	HE4171	Tabebuia rosea	Bignoniaceae	Non-native	casual	1.5	10	35338.94	23363.648
Site E	2023-04-25	HE4172	Tabebuia rosea	Bignoniaceae	Non-native	casual	1.6	10	35340.623	23365.284
Site E	2023-04-25	HE4173	Tabebuia rosea	Bignoniaceae	Non-native	casual	1.4	14	35367.307	23373.642
Site E	2023-04-25	HE4174	Tabebuia rosea	Bignoniaceae	Non-native	casual	1	10	35375.778	23376.105
Site E	2023-04-25	HE4175	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	10	35373.292	23389.263
Site E	2023-04-25	HE4176	Syzygium grande	Myrtaceae	Native	LC	1.1	16	35386.405	23378.278

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-04-25	HE4177	Planchonella obovata	Sapotaceae	Native	LC	0.3	6	35404.999	23377.798
Site E	2023-04-25	HE4178	Cinnamomum iners	Lauraceae	Native	LC	2	8	35436.409	23378.591
Site E	2023-04-25	HE4179	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	10	35435.218	23369.74
Site E	2023-04-25	HE4180	Ficus benjamina	Moraceae	Cryptogenic	-	2	12	35461.887	23367.226
Site E	2023-04-25	HE4181	Khaya cf. nyasica	-	-	-	2.4	18	35442.25	23383.603
Site E	2023-04-25	HE4182	Khaya cf. nyasica	-	-	-	1.8	16	35434.158	23386.31
Site E	2023-04-25	HE4183	Khaya cf. nyasica	-	-	-	2.2	20	35427.273	23389.861
Site E	2023-04-25	HE4184	Khaya cf. nyasica	-	-	-	2.1	18	35420.722	23393.238
Site E	2023-04-25	HE4185	Swietenia macrophylla	Meliaceae	Non-native	casual	2.5	12	35411.609	23396.142
Site E	2023-04-25	HE4186	Cinnamomum iners	Lauraceae	Native	LC	3	8	35398.424	23398.707
Site E	2023-04-25	HE4187	Falcataria falcata	Fabaceae	Non-native	naturalised	1	10	35341.982	23383.338
Site E	2023-04-25	HE4188	Claoxylon indicum	Euphorbiaceae	Native	LC	1.3	8	35314.94663	23368.29092
Site E	2023-04-25	HE4189	Vitex pinnata	Lamiaceae	Native	LC	1.1	8	35308.409	23365.177
Site E	2023-04-25	HE4190	Claoxylon indicum	Euphorbiaceae	Native	LC	1	6	35293.566	23356.336
Site E	2023-04-25	HE4191	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	12	35285.619	23357.228
Site E	2023-04-25	HE4192	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	12	35284.181	23358.467
Site E	2023-04-25	HE4193	Syzygium grande	Myrtaceae	Native	LC	1.1	14	35258.567	23345.175
Site E	2023-04-25	HE4194	Cinnamomum iners	Lauraceae	Native	LC	1.4	8	35248.763	23342.286
Site E	2023-04-25	HE4195	Khaya cf. nyasica	-	-	-	2	18	35501.769	23364.72
Site E	2023-04-25	HE4196	Khaya cf. nyasica	-	-	-	1.5	16	35509.341	23361.684
Site E	2023-04-25	HE4197	Khaya cf. nyasica	-	-	-	1.5	14	35517.012	23359.752
Site E	2023-04-25	HE4198	Khaya cf. nyasica	-	-	-	1.6	14	35524.548	23357.703
Site E	2023-04-25	HE4199	Khaya cf. nyasica	-	-	-	1.5	10	35533.717	23354.551
Site E	2023-04-25	TE3400	Khaya cf. nyasica	-	-	-	1.5	12	35539.966	23352.865
Site E	2023-04-25	TE3401	Khaya cf. nyasica	-	-	-	1.5	14	35546.283	23351.618
Site E	2023-04-25	TE3402	Khaya cf. nyasica	-	-	-	2	14	35553.902	23350.166
Site E	2023-04-25	TE3403	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	12	35553.341	23348.255
Site E	2023-04-25	TE3404	Khaya cf. nyasica	-	-	-	1.5	16	35562.691	23347.423
Site E	2023-04-25	TE3405	Khaya cf. grandifoliola	-	-	-	2	14	35568.221	23345.109
Site E	2023-04-25	TE3406	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	10	35572.147	23342.936
Site E	2023-04-25	TE3407	Khaya cf. nyasica	-	-	-	2	14	35575.578	23342.524
Site E	2023-04-25	TE3408	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	12	35586.126	23342.595
Site E	2023-04-25	TE3409	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	14	35593.03	23337.673
Site E	2023-04-25	TE3410	Swietenia macrophylla	Meliaceae	Non-native	casual	2	14	35595.882	23338.044
Site E	2023-04-25	TE3411	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	10	35601.868	23338.234

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-04-25	TE3412	Syzygium polyanthum	Myrtaceae	Native	LC	1.2	12	35606.571	23330.751
Site E	2023-04-25	TE3413	Swietenia macrophylla	Meliaceae	Non-native	casual	1.8	12	35608.596	23334.355
Site E	2023-04-25	TE3414	Swietenia macrophylla	Meliaceae	Non-native	casual	1.7	12	35618.64	23333.298
Site E	2023-04-25	TE3415	Ficus variegata	Moraceae	Native	LC	1.7	16	35617.208	23328.263
Site E	2023-04-25	TE3416	Swietenia macrophylla	Meliaceae	Non-native	casual	2	12	35623.519	23330.769
Site E	2023-04-25	TE3418	Ficus microcarpa	Moraceae	Native	LC	1.5	10	35635.754	23330.824
Site E	2023-04-25	TE3421	Cocos nucifera	Arecaceae	Non-native	naturalised	1.1	12	35641.241	23330.53
Site E	2023-04-26	CCK1261	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	30	35659.953	23306.82
Site E	2023-04-26	CCK1263	Ficus microcarpa	Moraceae	Native	LC	20	16	35675.64	23306.258
Site E	2023-04-26	CCK1263A	-	-	-	-	-	-	35674.571	23305.889
Site E	2023-04-26	CCK1263B	-	-	-	-	-	-	35667.294	23306.625
Site E	2023-04-26	CCK1264	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	10	35693.579	23294.551
Site E	2023-04-26	CCK1266	Tabebuia rosea	Bignoniaceae	Non-native	casual	1	14	35706.429	23288.305
Site E	2023-04-26	CCK1267	Tabebuia rosea	Bignoniaceae	Non-native	casual	1.2	12	35712.981	23286.287
Site E	2023-04-26	CCK1268	Tabebuia rosea	Bignoniaceae	Non-native	casual	1.1	12	35719.951	23285.986
Site E	2023-04-26	CCK1269	Tabebuia rosea	Bignoniaceae	Non-native	casual	1.3	14	35733.189	23285.726
Site E	2023-04-26	CCK1270	Tabebuia rosea	Bignoniaceae	Non-native	casual	1	14	35740.744	23286.092
Site E	2023-04-26	CCK1271	Pometia pinnata	Sapindaceae	Native	EN	1.8	14	35765.507	23297.732
Site E	2023-04-26	CCK1272	Ficus elastica	Moraceae	Non-native	casual	10	16	35770.263	23300.996
Site E	2023-04-26	CCK1272A	-	-	-	-	-	-	35769.499	23303.578
Site E	2023-04-26	CCK1272B	-	-	-	-	-	-	35763.074	23301.779
Site E	2023-04-26	CCK1273	Pometia pinnata	Sapindaceae	Native	EN	1.3	14	35768.286	23298.23
Site E	2023-04-26	CCK1275	Pometia pinnata	Sapindaceae	Native	EN	1.3	20	35787.383	23298.4
Site E	2023-04-26	CCK1276	Tabebuia rosea	Bignoniaceae	Non-native	casual	1.9	20	35796.588	23296.118
Site E	2023-04-26	CCK1277	Tabebuia rosea	Bignoniaceae	Non-native	casual	2	20	35805.678	23293.862
Site E	2023-04-26	CCK1279	Ficus religiosa	Moraceae	Non-native	naturalised	2.4	12	35795.854	23305.049
Site E	2023-04-26	CCK1280	Samanea saman	Fabaceae	Non-native	casual	1.6	16	35742.829	23302.245
Site E	2023-04-26	CCK1281	Samanea saman	Fabaceae	Non-native	casual	1.8	16	35731.359	23300.735
Site E	2023-04-26	CCK1282	Syzygium myrtifolium	Myrtaceae	Native	CR	1	12	35702.679	23312.033
Site E	2023-04-26	CCK1283	Ficus microcarpa	Moraceae	Native	LC	1	8	35688.906	23317.635
Site E	2023-04-26	CCK485	Casuarina equisetifolia	Casuarinaceae	Native	LC	3.3	14	35475.841	23354.27
Site E	2023-04-26	CCK486	Casuarina equisetifolia	Casuarinaceae	Native	LC	1	8	35509.822	23345.535
Site E	2023-04-26	CCK487	Cinnamomum iners	Lauraceae	Native	LC	1.5	8	35509.539	23347.13
Site E	2023-04-26	CCK488	Casuarina equisetifolia	Casuarinaceae	Native	LC	2.1	12	35509.887	23349.107
Site E	2023-04-26	CCK489	Cinnamomum iners	Lauraceae	Native	LC	1.1	6	35517.136	23342.926

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-04-26	CCK490	Cinnamomum iners	Lauraceae	Native	LC	1	5	35527.929	23344.267
Site E	2023-04-26	CCK491	Cinnamomum iners	Lauraceae	Native	LC	1.1	10	35546.853	23344.638
Site E	2023-04-26	CCK492	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.2	12	35548.456	23341.475
Site E	2023-04-26	CCK493	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1	7	35553.993	23341.988
Site E	2023-04-26	CCK494	Ficus variegata	Moraceae	Native	LC	1.5	16	35561.626	23335.609
Site E	2023-04-26	CCK495	Falcataria falcata	Fabaceae	Non-native	naturalised	1	12	35577.791	23335.403
Site E	2023-04-26	CCK496	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	16	35601.409	23322.239
Site E	2023-04-26	CCK497	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	14	35606.092	23322.617
Site E	2023-04-26	CCK498	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	4	16	35623.467	23315.777
Site E	2023-04-27	CCK1284	Ficus religiosa	Moraceae	Non-native	naturalised	1.3	8	35226.106	23409.492
Site E	2023-04-27	CCK1285	Cinnamomum iners	Lauraceae	Native	LC	1.6	8	35234.955	23405.42
Site E	2023-04-27	CCK1286	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	14	35242.891	23403.784
Site E	2023-04-27	CCK1287	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	14	35241.516	23404.801
Site E	2023-04-27	CCK1288	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	14	35240.283	23409.42
Site E	2023-04-27	CCK1289	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	14	35242.242	23410.469
Site E	2023-04-27	CCK1290	Syzygium grande	Myrtaceae	Native	LC	1.3	8	35234.126	23425.704
Site E	2023-04-27	CCK1291	Syzygium grande	Myrtaceae	Native	LC	1.6	14	35234.573	23428.401
Site E	2023-04-27	CCK1292	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.5	16	35233.148	23432.152
Site E	2023-04-27	CCK1293	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	12	35242.787	23432.895
Site E	2023-04-27	CCK1294	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	12	35243.721	23434.825
Site E	2023-04-27	CCK1295	Syzygium grande	Myrtaceae	Native	LC	1.4	18	35242.799	23439.907
Site E	2023-04-27	CCK1296	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	2.4	14	35246.947	23446.696
Site E	2023-04-27	CCK1297	Vitex pinnata	Lamiaceae	Native	LC	1.3	10	35250.311	23461.781
Site E	2023-04-27	CCK1298	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	2.4	10	35240.266	23456.373
Site E	2023-04-27	CCK1299	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	14	35237.262	23462.017
Site E	2023-04-27	CCK2000	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.2	12	35229.212	23456.308
Site E	2023-04-27	CCK2001	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	2.1	12	35230.675	23449.747
Site E	2023-04-27	CCK2002	Elaeis guineensis	Arecaceae	Non-native	casual	1	6	35223.068	23446.529
Site E	2023-04-27	CCK2003	Syzygium grande	Myrtaceae	Native	LC	1.4	18	35219.857	23442.326
Site E	2023-04-27	CCK2004	Elaeis guineensis	Arecaceae	Non-native	casual	1.1	12	35221.009	23440.737
Site E	2023-04-27	CCK2005	Calophyllum inophyllum	Calophyllaceae	Native	EN	1.3	12	35225.968	23434.653
Site E	2023-04-27	CCK2006	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	12	35221.41	23429.294
Site E	2023-04-27	CCK2007	Elaeis guineensis	Arecaceae	Non-native	casual	1.2	14	35214.075	23444.215
Site E	2023-04-27	CCK2008	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.1	16	35220.526	23424.417
Site E	2023-04-27	CCK2009	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	8	35223.252	23424.375

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-04-27	CCK2010	Clausena excavata	Rutaceae	Native	LC	1.2	6	35217.853	23415.679
Site E	2023-04-27	CCK2011	Syzygium cerasiforme	Myrtaceae	Native	LC	1.4	14	35212.963	23436.139
Site E	2023-04-27	CCK2012	Ficus vasculosa	Moraceae	Native	VU	0.3	5	35209.912	23438.929
Site E	2023-04-27	CCK2013	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	10	35181.493	23455.093
Site E	2023-04-27	CCK2014	Cinnamomum iners	Lauraceae	Native	LC	1.2	6	35179.301	23459.498
Site E	2023-04-27	CCK2015	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	10	35183.45	23468.82
Site E	2023-04-27	CCK2016	Syzygium grande	Myrtaceae	Native	LC	1.6	18	35173.821	23479.283
Site E	2023-04-27	CCK2017	Ficus vasculosa	Moraceae	Native	VU	0.4	7	35173.821	23479.231
Site E	2023-04-27	CCK2018	Ficus vasculosa	Moraceae	Native	VU	0.7	10	35169.641	23480.481
Site E	2023-04-27	CCK2019	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.9	12	35161.258	23474.241
Site E	2023-04-27	CCK2020	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	12	35156.091	23478.152
Site E	2023-04-27	CCK2021	Elaeis guineensis	Arecaceae	Non-native	casual	2	10	35170.02	23487.22
Site E	2023-04-27	CCK2022	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	35171.339	23491.071
Site E	2023-04-27	CCK2023	Ficus vasculosa	Moraceae	Native	VU	0.3	2	35172.94	23488.119
Site E	2023-04-27	CCK2024	Ficus cf. vasculosa	-	-	-	1	8	35169.911	23487.699
Site E	2023-04-27	CCK2025	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35152.888	23485.818
Site E	2023-04-27	CCK2026	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	15	35158.625	23505.048
Site E	2023-04-27	CCK2027	Cinnamomum iners	Lauraceae	Native	LC	1.1	6	35148.87	23516.119
Site E	2023-04-27	CCK2028	Artocarpus heterophyllus	Moraceae	Non-native	casual	1	12	35147.685	23519.661
Site E	2023-04-27	CCK2029	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35150.61	23522.69
Site E	2023-04-27	CCK2030	Pithecellobium dulce	Fabaceae	Non-native	casual	3.5	12	35149.377	23525.7
Site E	2023-04-27	CCK2031	Syzygium polyanthum	Myrtaceae	Native	LC	1	14	35146.521	23523.031
Site E	2023-04-27	CCK2032	Vitex pinnata	Lamiaceae	Native	LC	1.5	12	35137.586	23523.215
Site E	2023-04-27	CCK2033	Pithecellobium dulce	Fabaceae	Non-native	casual	1	6	35138.946	23519.71
Site E	2023-04-27	CCK2034	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	10	35139.463	23513.483
Site E	2023-04-27	CCK2035	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	8	35128.58	23513.938
Site E	2023-04-27	CCK2036	Ficus benjamina	Moraceae	Cryptogenic	-	5	14	35129.797	23514.305
Site E	2023-04-27	CCK2036A	-	-	-	-	-	-	35128.736	23513.437
Site E	2023-04-27	CCK2037	Ficus microcarpa	Moraceae	Native	LC	1.3	10	35120.301	23508.343
Site E	2023-04-27	CCK2038	Ficus microcarpa	Moraceae	Native	LC	1.7	10	35115.647	23510.947
Site E	2023-04-27	CCK2039	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	12	35110.711	23510.388
Site E	2023-04-27	CCK2040	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	12	35108.8	23510.151
Site E	2023-04-27	CCK2041	Ficus microcarpa	Moraceae	Native	LC	2	12	35109.833	23506.967
Site E	2023-04-27	CCK2042	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35099.946	23507.168
Site E	2023-04-27	CCK2043	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	35082.463	23499.058

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-04-27	CCK2044	Ficus microcarpa	Moraceae	Native	LC	1	10	35075.442	23495.761
Site E	2023-04-27	CCK2045	Syzygium polyanthum	Myrtaceae	Native	LC	1.1	14	35069.911	23495.605
Site E	2023-04-27	CCK2046	Ficus microcarpa	Moraceae	Native	LC	5	18	35057.719	23490.352
Site E	2023-04-27	CCK2046A	-	-	-	-	-	-	35056.572	23491.25
Site E	2023-04-27	CCK2046B	-	-	-	-	-	-	35055.871	23490.009
Site E	2023-04-27	CCK2047	Ficus religiosa	Moraceae	Non-native	naturalised	5	12	35053.372	23488.523
Site E	2023-04-27	CCK2047A	-	-	-	-	-	-	35052.063	23488.34
Site E	2023-04-27	CCK2047B	-	-	-	-	-	-	35051.082	23487.613
Site E	2023-04-27	CCK2048	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	10	35114.408	23503.606
Site E	2023-04-27	CCK2049	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3.5	12	35141.738	23504.026
Site E	2023-04-27	HE3441	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	18	35874.99	23304.39
Site E	2023-04-27	HE3456	Ficus vasculosa	Moraceae	Native	VU	0.9	18	35860.79	23334.32
Site E	2023-04-27	TE3422	Casuarina equisetifolia	Casuarinaceae	Native	LC	2.2	7	35692.43	23432.2
Site E	2023-04-27	TE3423	Vitex pinnata	Lamiaceae	Native	LC	2.2	13	35909.29	23328.98
Site E	2023-04-27	TE3424	Casuarina equisetifolia	Casuarinaceae	Native	LC	1.5	14	35916.55	23329.38
Site E	2023-04-27	TE3425	Ficus benjamina	Moraceae	Cryptogenic	-	1.5	8	35956.61	23303.9
Site E	2023-04-27	TE3426	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	14	36047.03	23253.61
Site E	2023-04-27	TE3427	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.6	16	36044.05	23252.32
Site E	2023-04-27	TE3428	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	16	36045.05	23252.43
Site E	2023-04-27	TE3429	Adenanthera pavonina	Fabaceae	Non-native	naturalised	2.4	15	35909.85	23313.25
Site E	2023-04-27	TE3430	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	12	35896.9	23305.7
Site E	2023-04-27	TE3431	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.7	18	35899.87	23303.25
Site E	2023-04-27	TE3432	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.4	13	35895.17	23304.83
Site E	2023-04-27	TE3433	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.4	20	35896.62	23293.62
Site E	2023-04-27	TE3434	Ficus kerkhovenii	Moraceae	Native	EN	4	20	35881.8	23305.34
Site E	2023-04-27	TE3435	Adenanthera pavonina	Fabaceae	Non-native	naturalised	1	10	35881.74	23306.48
Site E	2023-04-27	TE3436	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.8	11	35881.22	23300.76
Site E	2023-04-27	TE3437	Vitex pinnata	Lamiaceae	Native	LC	2.4	9	35875.85	23296.83
Site E	2023-04-27	TE3438	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	17	35869.66	23297.3
Site E	2023-04-27	TE3439	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	16	35870.71	23299.45
Site E	2023-04-27	TE3440	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	14	35875.9	23300.16
Site E	2023-04-27	TE3442	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1	11	35857.95	23299.93
Site E	2023-04-27	TE3443	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.1	14	35847.51	23305.66
Site E	2023-04-27	TE3444	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	12	35844.03	23304.71
Site E	2023-04-27	TE3445	Elaeis guineensis	Arecaceae	Non-native	casual	1.2	12	35832.33	23300.99

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-04-27	TE3446	Azadirachta indica	Meliaceae	Non-native	casual	1	12	35831.23	23301.26
Site E	2023-04-27	TE3447	Claoxylon indicum	Euphorbiaceae	Native	LC	1.2	9	35829.49	23298.2
Site E	2023-04-27	TE3448	Ficus variegata	Moraceae	Native	LC	1.2	16	35828.04	23298.69
Site E	2023-04-27	TE3449	Azadirachta indica	Meliaceae	Non-native	casual	1.2	10	35817.48	23290.67
Site E	2023-04-27	TE3450	Azadirachta indica	Meliaceae	Non-native	casual	1.2	10	35818.95	23291.11
Site E	2023-04-27	TE3452	Cyrtophyllum fragrans	Gentianaceae	Native	LC	4.7	14	35854.18	23315.39
Site E	2023-04-27	TE3453	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	15	35854.24	23316.52
Site E	2023-04-27	TE3454	Ficus virens	Moraceae	Native	EN	1.7	18	35849.04	23320.2
Site E	2023-04-27	TE3456	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.3	3	35865.59	23335.42
Site E	2023-04-27	TE3457	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.2	20	35864.89	23328.29
Site E	2023-04-27	TE3458	Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	1.3	15	35866.93	23323.3
Site E	2023-04-27	TE3459	Syzygium grande	Myrtaceae	Native	LC	1	14	35872.23	23329.04
Site E	2023-04-27	TE3460	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	12	35875.12	23324.63
Site E	2023-04-27	TE3461	Elaeis guineensis	Arecaceae	Non-native	casual	1.6	10	35884.14	23334.12
Site E	2023-05-02	CCK2050	Terminalia catappa	Combretaceae	Native	LC	3.1	18	35296.40001	23917.09243
Site E	2023-05-02	CCK2051	Peltophorum pterocarpum	Fabaceae	Native	CR	3.2	15	35278.37997	23915.63426
Site E	2023-05-02	CCK2052	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	15	35279	23912.90768
Site E	2023-05-02	CCK2053	Syzygium polyanthum	Myrtaceae	Native	LC	1.6	10	35276.71005	23909.22397
Site E	2023-05-02	CCK2054	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	13	35275.60998	23906.69768
Site E	2023-05-02	CCK2055	Samanea saman	Fabaceae	Non-native	casual	3.3	18	35280.35001	23927.75372
Site E	2023-05-02	CCK2056	Samanea saman	Fabaceae	Non-native	casual	3.3	18	35281.58001	23937.7364
Site E	2023-05-02	CCK2057	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	13	35281.17995	23930.00178
Site E	2023-05-02	CCK2058	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	8	35279.54	23931.404
Site E	2023-05-02	CCK2059	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	35272.35	23936.93498
Site E	2023-05-02	CCK2060	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	10	35268.49599	23946.9955
Site E	2023-05-02	CCK2061	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35271.44001	23942.0209
Site E	2023-05-02	CCK2062	Samanea saman	Fabaceae	Non-native	casual	5	12	35257.92001	23949.39919
Site E	2023-05-02	CCK2063	Cinnamomum iners	Lauraceae	Native	LC	1.4	14	35253.21	23954.79666
Site E	2023-05-02	CCK2064	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	15	35228.21998	23975.91904
Site E	2023-05-02	CCK2065	Clausena excavata	Rutaceae	Native	LC	1.4	8	35224.09999	23981.50571
Site E	2023-05-02	CCK2066	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	16	35213.69	23990.82049
Site E	2023-05-02	CCK2068	Ficus microcarpa	Moraceae	Native	LC	1	16	35169.92001	24014.51339
Site E	2023-05-02	CCK2069	Falcataria falcata	Fabaceae	Non-native	naturalised	3	20	35148.44001	24017.99644
Site E	2023-05-02	CCK2070	Aphanamixis polystachya	Meliaceae	Native	LC	1	12	35144.22998	24026.18729
Site E	2023-05-02	CCK2071	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	14	35134.44001	24025.78651

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-05-02	CCK2072	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	17	35129.30002	24028.06787
Site E	2023-05-02	CCK2073	Terminalia catappa	Combretaceae	Native	LC	1.3	16	35125.05995	24032.9089
Site E	2023-05-02	CCK2074	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.3	12	35118.72996	24034.50025
Site E	2023-05-02	CCK2075	Cinnamomum iners	Lauraceae	Native	LC	1.3	11	35116.65996	24037.16004
Site E	2023-05-02	CCK2076	Ficus religiosa	Moraceae	Non-native	naturalised	2.4	16	35114.22	24038.17274
Site E	2023-05-02	CCK2077	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	11	35110.37	24037.98349
Site E	2023-05-02	CCK2078	Terminalia catappa	Combretaceae	Native	LC	1	12	35070.61	24055.47764
Site E	2023-05-02	CCK2079	Alstonia scholaris	Apocynaceae	Non-native	naturalised	1.6	12	35064.57999	24050.24694
Site E	2023-05-02	CCK2080	Terminalia catappa	Combretaceae	Native	LC	1	12	35064.84996	24053.39644
Site E	2023-05-02	CCK2081	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	14	35059.28	24051.92734
Site E	2023-05-02	CCK2082	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.8	13	35047.28998	24055.63311
Site E	2023-05-02	CCK2083	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	14	35037.51005	24056.77925
Site E	2023-05-02	CCK2084	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	13	35027.93997	24052.27188
Site E	2023-05-02	CCK2085	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.4	12	35024.04002	24050.68038
Site E	2023-05-02	CCK2086	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.1	12	35019.44003	24048.10953
Site E	2023-05-02	CCK2087	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1	11	35015.99	24046.46239
Site E	2023-05-02	CCK2088	Ficus microcarpa	Moraceae	Native	LC	1	14	35005.98996	24044.81516
Site E	2023-05-02	CCK2089	Syzygium grande	Myrtaceae	Native	LC	1.7	16	34996.07004	24046.77372
Site E	2023-05-02	CCK2090	Cinnamomum iners	Lauraceae	Native	LC	1.8	16	34995.79002	24034.69879
Site E	2023-05-02	CCK2091	Ficus microcarpa	Moraceae	Native	LC	20	16	34994.30001	24035.33312
Site E	2023-05-02	CCK2091A	-	-	-	-	-	-	34994.39997	24035.75602
Site E	2023-05-02	CCK2091B	-	-	-	-	-	-	34982.15003	24028.72234
Site E	2023-05-02	CCK2092	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	12	34983.70996	24017.25954
Site E	2023-05-02	CCK2093	Cinnamomum iners	Lauraceae	Native	LC	1.3	12	34984.23997	24015.9352
Site E	2023-05-02	CCK2094	Cinnamomum iners	Lauraceae	Native	LC	1.3	9	34988.53997	24003.28163
Site E	2023-05-02	CCK2095	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.8	15	34988.64	24005.74113
Site E	2023-05-02	CCK2096	Ficus microcarpa	Moraceae	Native	LC	15	18	35001.22	23975.21458
Site E	2023-05-02	CCK2096A	-	-	-	-	-	-	34999.38001	23969.39411
Site E	2023-05-02	CCK2096B	-	-	-	-	-	-	34999.98995	23968.90444
Site E	2023-05-02	CCK2096C	-	-	-	-	-	-	34991.72996	23987.1892
Site E	2023-05-02	CCK2097	Ficus benjamina	Moraceae	Cryptogenic	-	10	15	35019.42995	23920.57166
Site E	2023-05-02	CCK2097A	-	-	-	-	-	-	35032.46001	23919.12509
Site E	2023-05-02	CCK2097B	-	-	-	-	-	-	35025.20996	23925.37946
Site E	2023-05-02	CCK2098	Ficus microcarpa	Moraceae	Native	LC	10	18	35032.03003	23923.42086
Site E	2023-05-02	CCK2098A	-	-	-	-	-	-	35039.01999	23925.41305

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-05-02	CCK2098B	-	-	-	-	-	-	35042.70995	23935.78529
Site E	2023-05-02	CCK2099	Mangifera indica	Anacardiaceae	Non-native	casual	1.5	14	35044.29003	23938.04449
Site E	2023-05-02	CCK2100	Cocos nucifera	Arecaceae	Non-native	naturalised	1	11	35042.64004	23944.6662
Site E	2023-05-02	CCK2201	Peltophorum pterocarpum	Fabaceae	Native	CR	4	20	35337.309	23894.571
Site E	2023-05-02	CCK2202	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.8	14	35333.073	23913.577
Site E	2023-05-02	CCK2203	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.4	10	35329.074	23915.383
Site E	2023-05-02	CCK2203A	Terminalia catappa	Combretaceae	Native	LC	1	14	35320.936	23921.271
Site E	2023-05-02	CCK2204	Ficus microcarpa	Moraceae	Native	LC	5	14	35324.157	23916.6
Site E	2023-05-02	CCK2204A	-	-	-	-	-	-	35322.42	23917.888
Site E	2023-05-02	CCK2205	Terminalia catappa	Combretaceae	Native	LC	1	16	35317.787	23920.413
Site E	2023-05-02	CCK2205A	Cinnamomum iners	Lauraceae	Native	LC	1	14	35309.532	23920.457
Site E	2023-05-02	CCK2206	Terminalia catappa	Combretaceae	Native	LC	1.5	18	35309.701	23926.413
Site E	2023-05-02	CCK2207	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	16	35317.993	23932.23
Site E	2023-05-02	CCK2208	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	18	35314.15	23932.824
Site E	2023-05-02	CCK2208A	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	18	35299.94	23926.519
Site E	2023-05-02	CCK2209	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	10	35305.004	23935.026
Site E	2023-05-02	CCK2210	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	16	35297.635	23933.519
Site E	2023-05-02	CCK2211	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	18	35288.419	23973.425
Site E	2023-05-02	CCK2212	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.4	18	35287.742	23973.622
Site E	2023-05-02	CCK2212A	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.2	10	35297.217	23975.994
Site E	2023-05-02	CCK2213	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	14	35300.079	23970.033
Site E	2023-05-02	CCK2214	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	16	35301.812	23971.144
Site E	2023-05-02	CCK2215	Terminalia catappa	Combretaceae	Native	LC	2	16	35305.827	23972.426
Site E	2023-05-02	CCK2216	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	10	35308.308	23969.03
Site E	2023-05-02	CCK2217	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	12	35312.075	23965.966
Site E	2023-05-02	CCK2218	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	10	35314.546	23962.415
Site E	2023-05-02	CCK2219	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	12	35316.7	23962.194
Site E	2023-05-02	CCK2220	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35298.806	23939.749
Site E	2023-05-02	CCK2220A	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.2	12	35283.275	23937.95
Site E	2023-05-02	CCK2220B	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35279.106	23940.548
Site E	2023-05-02	CCK2220C	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.3	12	35300.052	23954.738
Site E	2023-05-02	CCK2221	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35318.047	23961.918
Site E	2023-05-02	CCK2222	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	12	35321.363	23959.88
Site E	2023-05-02	CCK2223	Terminalia catappa	Combretaceae	Native	LC	1.6	16	35330.172	23960.698
Site E	2023-05-02	CCK2224	Dimocarpus lichi	Sapindaceae	Native	DD	1.8	12	35331.96	23958.948

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-05-02	CCK2225	Terminalia catappa	Combretaceae	Native	LC	1	14	35338.412	23955.194
Site E	2023-05-02	CCK2226	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	8	35339.25	23958.792
Site E	2023-05-02	CCK2227	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	10	35349.577	23947.628
Site E	2023-05-02	CCK2228	Terminalia catappa	Combretaceae	Native	LC	1.2	14	35355.656	23956.89
Site E	2023-05-02	CCK2229	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.2	8	35330.613	23967.95
Site E	2023-05-02	CCK2230	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.3	16	35291.29	23969.729
Site E	2023-05-02	CCK2231	Terminalia catappa	Combretaceae	Native	LC	2.5	18	35310.59	23982.799
Site E	2023-05-02	CCK2232	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35304.517	23983.556
Site E	2023-05-02	CCK2233	Terminalia catappa	Combretaceae	Native	LC	1.3	12	35308.371	24006.591
Site E	2023-05-02	CCK2233A	Terminalia catappa	Combretaceae	Native	LC	1	16	35305.2	24014.551
Site E	2023-05-02	CCK2233B	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	8	35325.228	24027.607
Site E	2023-05-02	CCK2234	Ficus microcarpa	Moraceae	Native	LC	15	20	35357.094	24044.448
Site E	2023-05-02	CCK2234A	-	-	-	-	-	-	35353.806	24055.555
Site E	2023-05-02	CCK2234B	-	-	-	-	-	-	35359.452	24041.426
Site E	2023-05-02	CCK2235	Ficus microcarpa	Moraceae	Native	LC	8	20	35374.607	24039.721
Site E	2023-05-02	CCK2236	Ficus benjamina	Moraceae	Cryptogenic	-	2	20	35364.085	23983.831
Site E	2023-05-02	CCK2236A	-	-	-	-	-	-	35363.668	23981.536
Site E	2023-05-02	CCK2237	Adenanthera pavonina	Fabaceae	Non-native	naturalised	2.7	16	35372.4	24056.478
Site E	2023-05-02	CCK2238	Ficus microcarpa	Moraceae	Native	LC	2.5	20	35367.363	24053.539
Site E	2023-05-02	CCK2238A	-	-	-	-	-	-	35366.252	24054.52
Site E	2023-05-02	CCK2239	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	10	35367.705	24058.887
Site E	2023-05-02	CCK2240	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	18	35289.859	23972.22
Site E	2023-05-02	CCK2241	Peltophorum pterocarpum	Fabaceae	Native	CR	1.9	20	35345.557	24061.966
Site E	2023-05-02	CCK2242	Cinnamomum iners	Lauraceae	Native	LC	1.2	6	35344.75	24061.582
Site E	2023-05-02	CCK2243	Peltophorum pterocarpum	Fabaceae	Native	CR	2	20	35330.864	24062.787
Site E	2023-05-02	CCK2244	Ficus benjamina	Moraceae	Cryptogenic	-	4	16	35321.071	24061.09
Site E	2023-05-02	CCK2244A	-	-	-	-	-	-	35321.745	24059.629
Site E	2023-05-02	CCK2245	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	14	35314.013	24055.503
Site E	2023-05-02	CCK2246	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	6	35313.525	24055.714
Site E	2023-05-02	CCK2247	Terminalia catappa	Combretaceae	Native	LC	1	12	35310.262	24042.84
Site E	2023-05-02	CCK2248	Alstonia scholaris	Apocynaceae	Non-native	naturalised	1.4	14	35315.677	24038.82
Site E	2023-05-02	CCK2249	Terminalia catappa	Combretaceae	Native	LC	1.3	16	35301.559	24017.117
Site E	2023-05-02	CCK2250	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	14	35288.088	24009.684
Site E	2023-05-02	CCK2251	Claoxylon indicum	Euphorbiaceae	Native	LC	1.2	7	35278.196	24003.338
Site E	2023-05-02	CCK2251A	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	15	35268.342	23999.322

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-05-02	CCK2252	Samanea saman	Fabaceae	Non-native	casual	1.2	12	35275.674	24019.412
Site E	2023-05-02	CCK2253	Peltophorum pterocarpum	Fabaceae	Native	CR	2.5	18	35271.359	24044.698
Site E	2023-05-02	CCK2254	Peltophorum pterocarpum	Fabaceae	Native	CR	2.6	16	35252.858	24036.325
Site E	2023-05-02	CCK2255	Peltophorum pterocarpum	Fabaceae	Native	CR	2.3	14	35278.896	24053.958
Site E	2023-05-02	CCK2256	Peltophorum pterocarpum	Fabaceae	Native	CR	2.2	14	35304.615	24061.391
Site E	2023-05-02	CCK2421	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3.7	15	35018.73001	23921.19487
Site E	2023-05-02	CCK2422	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35021.83002	23895.7875
Site E	2023-05-02	CCK2423	Ficus microcarpa	Moraceae	Native	LC	10	18	35080.7	24052.74006
Site E	2023-05-02	CCK2423A	-	-	-	-	-	-	35073.23003	24058.5604
Site E	2023-05-02	CCK2423B	-	-	-	-	-	-	35077.59	24058.1932
Site E	2023-05-03	CCK2257	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1	12	35097.815	24047.837
Site E	2023-05-03	CCK2258	Peltophorum pterocarpum	Fabaceae	Native	CR	1.9	15	35112.38	24048.8
Site E	2023-05-03	CCK2259	Peltophorum pterocarpum	Fabaceae	Native	CR	2.5	18	35124.459	24045.044
Site E	2023-05-03	CCK2260	Cinnamomum iners	Lauraceae	Native	LC	1	14	35133.68	24038.471
Site E	2023-05-03	CCK2261	Ficus benjamina	Moraceae	Cryptogenic	-	4	25	35152.654	24031.459
Site E	2023-05-03	CCK2262	Ficus microcarpa	Moraceae	Native	LC	2.5	6	35180.016	24027.726
Site E	2023-05-03	CCK2262A	-	-	-	-	-	-	35183.038	24028.542
Site E	2023-05-03	CCK2263	Peltophorum pterocarpum	Fabaceae	Native	CR	2.1	12	35193.242	24028.388
Site E	2023-05-03	CCK2264	Peltophorum pterocarpum	Fabaceae	Native	CR	1.8	14	35214.81	24029.472
Site E	2023-05-03	CCK2265	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	15	35224.068	24015.805
Site E	2023-05-03	CCK2266	Ficus microcarpa	Moraceae	Native	LC	20	12	35216.781	24017.144
Site E	2023-05-03	CCK2266A	-	-	-	-	-	-	35208.248	24023.244
Site E	2023-05-03	CCK2266B	-	-	-	-	-	-	35224.28	24015.543
Site E	2023-05-03	CCK2267	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	15	35221.696	24015.714
Site E	2023-05-03	CCK2268	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	15	35226.139	24011.3
Site E	2023-05-03	CCK2269	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	15	35228.589	24009.47
Site E	2023-05-03	CCK2270	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	15	35233.525	24008.671
Site E	2023-05-03	CCK2271	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1	15	35233.569	24015.764
Site E	2023-05-03	CCK2272	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.4	16	35236.007	24018.037
Site E	2023-05-03	CCK2273	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	14	35235.335	24016.121
Site E	2023-05-03	CCK2274	Peltophorum pterocarpum	Fabaceae	Native	CR	2.2	13	35237.21	24025.578
Site E	2023-05-03	CCK2275	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	14	35244.22	24016.946
Site E	2023-05-03	CCK2276	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	13	35243.989	24007.799
Site E	2023-05-03	CCK2277	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	12	35259.238	24002.428
Site E	2023-05-03	CCK2278	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	12	35262.678	24004.164

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-05-03	CCK2279	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	14	35278.789	24009.366
Site E	2023-05-16	HE5000	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	18	36647.936	23853.352
Site E	2023-05-16	HE5001	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	17	36641.256	23855.605
Site E	2023-05-16	HE5002	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.6	17	36627.717	23847.879
Site E	2023-05-16	HE5003	Ficus microcarpa	Moraceae	Native	LC	3	13	36639.146	23844.615
Site E	2023-05-16	HE5004	Ficus microcarpa	Moraceae	Native	LC	4	15	36638.278	23838.714
Site E	2023-05-16	HE5005	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.3	18	36656.923	23845.014
Site E	2023-05-16	HE5006	Syzygium grande	Myrtaceae	Native	LC	2.4	19	36654.675	23863.059
Site E	2023-05-16	HE5007	Syzygium grande	Myrtaceae	Native	LC	1.8	19	36641.383	23868.258
Site E	2023-05-16	HE5008	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.1	18	36639.412	23859.343
Site E	2023-05-16	HE5201	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.5	20	36552.38	23720.98
Site E	2023-05-16	HE5202	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	25	36555.41	23727.28
Site E	2023-05-16	HE5203	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	20	36563.03	23733.21
Site E	2023-05-16	HE5204	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	25	36566.27	23726.73
Site E	2023-05-16	HE5205	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	25	36569.14	23718.52
Site E	2023-05-16	HE5206	Peltophorum pterocarpum	Fabaceae	Native	CR	1.6	10	36543.62	23731.85
Site E	2023-05-16	HE5207	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.3	25	36522.54	23704.54
Site E	2023-05-16	HE5208	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.1	22	36512.87	23712.44
Site E	2023-05-31	HE5010	Ficus vasculosa	Moraceae	Native	VU	0.4	10	35853.44721	23323.78435
Site E	2023-08-29	HE5011	Ficus benjamina	Moraceae	Cryptogenic	-	2.2	20	36524.26	23733.17
Site E	2023-08-29	HE5012	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.3	30	36516.17	23714.84
Site E	2023-08-29	HE5013	Ficus vasculosa	Moraceae	Native	VU	1.4	14	36509.22	23734.1
Site E	2023-08-29	HE5014	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.3	30	36504.3	23721.22
Site E	2023-08-29	HE5015	Elaeis guineensis	Arecaceae	Non-native	casual	1.1	12	36502.88	23732.61
Site E	2023-08-29	HE5016	Elaeis guineensis	Arecaceae	Non-native	casual	1.1	12	36498.69	23739.66
Site E	2023-08-29	HE5017	Elaeis guineensis	Arecaceae	Non-native	casual	1.2	8	36502.53	23735.6
Site E	2023-08-29	HE5018	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	8	36492.97	23739.87
Site E	2023-08-29	HE5019	Elaeis guineensis	Arecaceae	Non-native	casual	1.4	10	36488.04	23735.49
Site E	2023-08-29	HE5020	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	8	36497.46	23740.08
Site E	2023-08-29	HE5021	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	6	36493.5	23746.41
Site E	2023-08-29	HE5022	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	25	36590.47	23728.08
Site E	2023-08-29	HE5023	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.2	30	36603.4	23723.81
Site E	2023-08-29	HE5024	Syzygium grande	Myrtaceae	Native	LC	1.2	8	36594.75	23724.23
Site E	2023-08-29	HE5025	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	6	36601.05	23724.36
Site E	2023-08-29	HE5026	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.8	30	36625.24	23714.93

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-08-29	HE5027	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	12	36697.42	23734.95
Site E	2023-08-29	HE5028	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	16	36710.97	23745.15
Site E	2023-08-29	HE5029	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.1	25	36696.05	23744.67
Site E	2023-08-29	HE5030	Cyrtophyllum fragrans	Gentianaceae	Native	LC	4	30	36694.15	23733.96
Site E	2023-08-29	HE5031	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.5	30	36675.15	23721.21
Site E	2023-08-29	HE5032	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	1.5	10	36675.14	23733.96
Site E	2023-08-29	HE5033	Syzygium grande	Myrtaceae	Native	LC	1.2	20	36675.14	23733.96
Site E	2023-08-29	HE5034	Prunus polystachya	Rosaceae	Native	LC	1.1	12	36668.81	23740.34
Site E	2023-08-29	HE5035	Prunus polystachya	Rosaceae	Native	LC	1.2	8	36668.81	23740.34
Site E	2023-08-29	HE5036	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.2	30	36668.81	23746.71
Site E	2023-08-29	HE5037	Syzygium grande	Myrtaceae	Native	LC	1.2	12	36668.81	23753.09
Site E	2023-08-29	HE5038	Syzygium grande	Myrtaceae	Native	LC	1.1	16	36668.81	23753.09
Site E	2023-08-29	HE5039	Prunus polystachya	Rosaceae	Native	LC	1.1	16	36668.81	23753.09
Site E	2023-08-29	HE5040	Prunus polystachya	Rosaceae	Native	LC	1	12	36675.14	23746.71
Site E	2023-08-29	HE5041	Cyrtophyllum fragrans	Gentianaceae	Native	LC	4.2	30	36662.47	23733.96
Site E	2023-08-29	HE5042	Cinnamomum iners	Lauraceae	Native	LC	1	12	36681.48	23759.46
Site E	2023-08-29	HE5043	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.6	12	36687.82	23759.46
Site E	2023-08-29	HE5044	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.4	12	36687.82	23765.84
Site E	2023-08-30	HE5045	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.2	14	36685.36	23772.43
Site E	2023-08-30	HE5046	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.9	16	36691.55	23772.4
Site E	2023-08-30	HE5047	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.4	16	36693.52	23771.32
Site E	2023-08-30	HE5048	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.9	18	36692.52	23772.41
Site E	2023-08-30	HE5049	Ficus microcarpa	Moraceae	Native	LC	10	16	36709.37	23848.15
Site E	2023-08-30	HE5049A	-	-	-	-	-	-	36713.75	23842.42
Site E	2023-08-30	HE5049B	-	-	-	-	-	-	36706.37	23835.98
Site E	2023-08-30	HE5050	Peltophorum pterocarpum	Fabaceae	Native	CR	2.1	8	36698.19	23836.22
Site E	2023-08-30	HE5051	Vitex pinnata	Lamiaceae	Native	LC	1.7	14	36683.53	23821.8
Site E	2023-08-30	HE5052	Ficus microcarpa	Moraceae	Native	LC	10	18	36689.68	23795.29
Site E	2023-08-30	HE5052A	-	-	-	-	-	-	36695.81	23785.33
Site E	2023-08-30	HE5052B	-	-	-	-	-	-	36697.53	23799.2
Site E	2023-08-30	HE5053	Ficus microcarpa	Moraceae	Native	LC	5	16	36689.69	23807.63
Site E	2023-08-30	HE5053A	-	-	-	-	-	-	36695.99	23798.16
Site E	2023-08-30	HE5054	Ficus variegata	Moraceae	Native	LC	1.1	20	36645.49	23724.03
Site E	2023-08-30	HE5055	Ficus variegata	Moraceae	Native	LC	1	12	36658.74	23715.68
Site E	2023-08-30	HE5056	Ficus variegata	Moraceae	Native	LC	1.4	10	36647.69	23721.46

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-08-30	HE5057	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.1	6	36711.51	23880.82
Site E	2023-08-30	HE5058	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	8	36718.08	23880.74
Site E	2023-08-30	HE5059	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	30	36708.7	23877.7
Site E	2023-08-30	HE5060	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.7	25	36713.99	23879.98
Site E	2023-08-30	HE5061	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	20	36707.61	23886.23
Site E	2023-08-30	HE5062	Ficus benjamina	Moraceae	Cryptogenic	-	2.2	14	36711.65	23890.74
Site E	2023-08-30	HE5062A	-	-	-	-	-	-	36709.06	23895.65
Site E	2023-08-30	HE5063	Ficus microcarpa	Moraceae	Native	LC	6	12	36711.66	23897.15
Site E	2023-08-30	HE5063A	-	-	-	-	-	-	36696.08	23904.26
Site E	2023-08-30	HE5064	Peltophorum pterocarpum	Fabaceae	Native	CR	1.7	14	36645.37	23897.78
Site E	2023-08-30	HE5065	Syzygium cerasiforme	Myrtaceae	Native	LC	1	14	36660.07	23909.38
Site E	2023-08-30	HE5066	Peltophorum pterocarpum	Fabaceae	Native	CR	2	10	36647.22	23912.69
Site E	2023-08-30	HE5067	Peltophorum pterocarpum	Fabaceae	Native	CR	1.5	8	36647.04	23919.01
Site E	2023-08-30	HE5068	Vitex pinnata	Lamiaceae	Native	LC	1.4	10	36515.56	23969.89
Site E	2023-08-30	HE5069	Samanea saman	Fabaceae	Non-native	casual	3.2	16	36616.88	23817.27
Site E	2023-08-30	HE5070	Pterocarpus indicus	Fabaceae	Non-native	casual	2.5	16	36609.05	23814.18
Site E	2023-08-30	HE5071	Pterocarpus indicus	Fabaceae	Non-native	casual	1	6	36594.65	23807.68
Site E	2023-08-30	HE5072	Samanea saman	Fabaceae	Non-native	casual	3	10	36522.94	23823.22
Site E	2023-08-30	HE5073	Cyrtophyllum fragrans	Gentianaceae	Native	LC	4	25	36544.62	23774.01
Site E	2023-08-30	HE5074	Cinnamomum iners	Lauraceae	Native	LC	1.2	8	36544.02	23775.44
Site E	2023-08-30	HE5075	Syzygium grande	Myrtaceae	Native	LC	1.2	16	36533.16	23787.79
Site E	2023-08-30	HE5075A	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	8	36531.84	23791.5
Site E	2023-08-30	HE5076	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	18	36578.6	23773.73
Site E	2023-08-30	HE5077	Syzygium grande	Myrtaceae	Native	LC	1	12	36569.33	23776.52
Site E	2023-08-30	HE5078	Vitex pinnata	Lamiaceae	Native	LC	1.3	12	36564.71	23785.11
Site E	2023-08-30	HE5079	Syzygium grande	Myrtaceae	Native	LC	1.3	14	36562.97	23788.62
Site E	2023-08-30	HE5079A	Vitex pinnata	Lamiaceae	Native	LC	1.3	6	36566.08	23792.35
Site E	2023-08-30	HE5079B	Pterocarpus indicus	Fabaceae	Non-native	casual	1.5	20	36642.07	23789.76
Site E	2023-08-30	HE5080	Syzygium grande	Myrtaceae	Native	LC	1.7	14	36511.56	23785.15
Site E	2023-08-30	HE5081	Syzygium grande	Myrtaceae	Native	LC	1.4	14	36509.22	23797.73
Site E	2023-08-30	HE5082	Syzygium grande	Myrtaceae	Native	LC	1.5	14	36508.24	23797.97
Site E	2023-08-30	HE5083	Triadica cochinchinensis	Euphorbiaceae	Native	LC	1.6	10	36495.41	23804.33
Site E	2023-08-30	HE5084	Mangifera indica	Anacardiaceae	Non-native	casual	1.6	14	36450.26	23848.69
Site E	2023-08-30	HE5085	Syzygium grande	Myrtaceae	Native	LC	1.4	16	36463.29	23848.86
Site E	2023-08-30	HE5086	Syzygium grande	Myrtaceae	Native	LC	1.3	16	36461.6	23840.01

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-08-30	HE5087	Artocarpus heterophyllus	Moraceae	Non-native	casual	1	6	36462.9	23848.67
Site E	2023-08-30	HE5088	Vitex pinnata	Lamiaceae	Native	LC	2	16	36464.78	23855.81
Site E	2023-08-30	HE5089	Ficus benjamina	Moraceae	Cryptogenic	-	3	8	36360.23	23865.37
Site E	2023-08-30	HE5090	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1.7	14	36373.93	23867.61
Site E	2023-08-30	HE5091	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1.7	14	36379.65	23866.89
Site E	2023-08-30	HE5092	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1.3	14	36376.18	23861.58
Site E	2023-08-30	HE5093	Samanea saman	Fabaceae	Non-native	casual	2.1	12	36384.2	23874.28
Site E	2023-08-30	HE5094	Ficus benjamina	Moraceae	Cryptogenic	-	4	20	36385.67	23870.89
Site E	2023-08-30	HE5095	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1.5	14	36394.75	23858.52
Site E	2023-08-30	HE5096	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1.6	14	36390.31	23855.12
Site E	2023-08-30	HE5097	Samanea saman	Fabaceae	Non-native	casual	2.1	16	36398.42	23889.76
Site E	2023-08-30	HE5098	Samanea saman	Fabaceae	Non-native	casual	2	16	36400.57	23899.99
Site E	2023-08-30	HE5099	Samanea saman	Fabaceae	Non-native	casual	2	14	36393.76	23908.92
Site E	2023-08-30	HE5100	Samanea saman	Fabaceae	Non-native	casual	2.1	12	36407.97	23918.95
Site E	2023-08-30	HE5101	Pisonia grandis	Nyctaginaceae	Non-native	cultivated only	1.5	8	36405.55	23931.33
Site E	2023-08-30	HE5102	Samanea saman	Fabaceae	Non-native	casual	2	10	36386.39	23937.56
Site E	2023-08-30	HE5103	Samanea saman	Fabaceae	Non-native	casual	3	14	36387.38	23925.95
Site E	2023-08-30	HE5104	Samanea saman	Fabaceae	Non-native	casual	2	12	36386.82	23918.78
Site E	2023-08-30	HE5105	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	8	36386.72	23900.97
Site E	2023-08-30	HE5106	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	36381.06	23906.29
Site E	2023-09-18	HE5107	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	14	36532.435	23680.251
Site E	2023-09-18	HE5108	Samanea saman	Fabaceae	Non-native	casual	2	9	36516.966	23669.781
Site E	2023-09-18	HE5109	Samanea saman	Fabaceae	Non-native	casual	1.2	6	36543.175	23681.505
Site E	2023-09-18	HE5110	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	16	36542.643	23673.365
Site E	2023-09-18	HE5111	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.1	8	36546.043	23679.403
Site E	2023-09-18	HE5112	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.1	10	36549.763	23673.35
Site E	2023-09-18	HE5113	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	16	36547.304	23667.687
Site E	2023-09-18	HE5114	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	17	36556.37	23678.096
Site E	2023-09-18	HE5115	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	12	36553.323	23681.815
Site E	2023-09-18	HE5117	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.6	18	36557.115	23678.291
Site E	2023-09-18	HE5118	Cinnamomum iners	Lauraceae	Native	LC	1.6	8	36559.402	23665.751
Site E	2023-09-18	HE5119	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.8	13	36555.754	23664.886
Site E	2023-09-18	HE5120	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2	14	36581.49	23670.912
Site E	2023-09-18	HE5121	Cinnamomum iners	Lauraceae	Native	LC	1.4	6	36585.421	23667.128
Site E	2023-09-18	HE5122	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.3	18	36588.418	23666.764

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-09-18	HE5123	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	12	36581.915	23684.44
Site E	2023-09-18	HE5124	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.7	14	36588.211	23684.829
Site E	2023-09-18	HE5125	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.1	13	36595.863	23684.262
Site E	2023-09-18	HE5126	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.3	15	36604.181	23674.682
Site E	2023-09-18	HE5127	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	12	36613.193	23674.591
Site E	2023-09-18	HE5128	Cinnamomum iners	Lauraceae	Native	LC	1.9	9	36616.57	23672.03
Site E	2023-09-18	HE5130	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.3	20	36629.435	23670.142
Site E	2023-09-18	HE5129	Cinnamomum iners	Lauraceae	Native	LC	2.1	8	36629.435	23670.142
Site E	2023-09-18	HE5131	Vitex pinnata	Lamiaceae	Native	LC	1.1	10	36660.463	23684.726
Site E	2023-09-18	HE5132	Vitex pinnata	Lamiaceae	Native	LC	1.5	8	36658.918	23685.36
Site E	2023-09-18	HE5133	Vitex pinnata	Lamiaceae	Native	LC	2	8	36661.065	23683.272
Site E	2023-09-18	HE5134	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	12	36628.096	23625.428
Site E	2023-09-18	HE5134A	Alstonia angustiloba	Apocynaceae	Native	LC	3	15	36625.125	23625.127
Site E	2023-09-18	HE5134B	Syzygium grande	Myrtaceae	Native	LC	1.6	15	36571.94	23630.78
Site E	2023-09-18	HE5134C	Vitex pinnata	Lamiaceae	Native	LC	1.5	12	36549.908	23645.191
Site E	2023-09-18	HE5135	Samanea saman	Fabaceae	Non-native	casual	1.3	6	36545.874	23644.9
Site E	2023-09-18	HE5136	Samanea saman	Fabaceae	Non-native	casual	2.1	7	36528.038	23651.065
Site E	2023-09-18	HE5137	Samanea saman	Fabaceae	Non-native	casual	3.6	7	36516.808	23654.179
Site E	2023-09-18	HE5138	Samanea saman	Fabaceae	Non-native	casual	1.6	6	36510.322	23661.174
Site E	2023-09-18	HE5139	Samanea saman	Fabaceae	Non-native	casual	1.3	4	36451.44	23670.185
Site E	2023-09-18	HE5140	Samanea saman	Fabaceae	Non-native	casual	1.7	6	36461.417	23668.22
Site E	2023-09-18	HE5141	Samanea saman	Fabaceae	Non-native	casual	2.1	7	36474.665	23663.603
Site E	2023-09-18	HE5142	Samanea saman	Fabaceae	Non-native	casual	2.4	7	36483.689	23658.87
Site E	2023-09-18	HE5143	Pterocarpus indicus	Fabaceae	Non-native	casual	3.7	15	36496.053	23666.806
Site E	2023-09-18	HE5144	Vitex pinnata	Lamiaceae	Native	LC	2.1	9	36484.736	23679.977
Site E	2023-09-18	HE5145	Vitex pinnata	Lamiaceae	Native	LC	3.4	7	36486.374	23685.523
Site E	2023-09-18	HE5209	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	18	36327.086	23746.427
Site E	2023-09-18	HE5210	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.2	30	36327.705	23747.275
Site E	2023-09-18	HE5211	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.7	30	36304.556	23750.787
Site E	2023-09-18	HE5212	Cyrtophyllum fragrans	Gentianaceae	Native	LC	4.6	30	36297.999	23749.684
Site E	2023-09-18	HE5213	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	8	36311.421	23727.343
Site E	2023-09-18	HE5214	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.8	30	36293.278	23726.178
Site E	2023-09-18	HE5215	Ficus benjamina	Moraceae	Cryptogenic	-	4	25	36273.023	23716.874
Site E	2023-09-18	HE5215A	-	-	-	-	-	-	36279.461	23719.749
Site E	2023-09-18	HE5216	Vitex pinnata	Lamiaceae	Native	LC	1.7	10	36260.472	23709.911

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-09-18	HE5217	Syzygium grande	Myrtaceae	Native	LC	1	12	36250.319	23706.236
Site E	2023-09-18	HE5218	Cinnamomum iners	Lauraceae	Native	LC	1.1	6	36247.382	23706.297
Site E	2023-09-18	HE5219	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	14	36246.785	23706.599
Site E	2023-09-18	HE5220	Ficus benamina	Moraceae	Cryptogenic	-	1.3	20	36230.231	23711.414
Site E	2023-09-18	HE5221	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	16	36188.142	23717.697
Site E	2023-09-18	HE5222	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	10	36200.703	23716.728
Site E	2023-09-18	HE5223	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	10	36205.06	23715.435
Site E	2023-09-18	HE5224	Cyrtophyllum fragrans	Gentianaceae	Native	LC	4	30	36324.171	23759.903
Site E	2023-09-18	HE5225	Syzygium grande	Myrtaceae	Native	LC	1.6	14	36337.887	23760.495
Site E	2023-09-18	HE5226	Cyrtophyllum fragrans	Gentianaceae	Native	LC	4	25	36351.727	23765.01
Site E	2023-09-18	HE5227	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	30	36360.509	23773.697
Site E	2023-09-18	HE5228	Mallotus paniculatus	Euphorbiaceae	Native	LC	1.4	8	36368.312	23775.812
Site E	2023-09-18	HE5229	Macaranga gigantea	Euphorbiaceae	Native	LC	1	8	36401.957	23777.638
Site E	2023-09-18	HE5230	Vitex pinnata	Lamiaceae	Native	LC	1.4	10	36410.745	23789.563
Site E	2023-09-18	HE5231	Ficus benamina	Moraceae	Cryptogenic	-	3	12	36410.482	23789.844
Site E	2023-09-18	HE5232	Ficus benamina	Moraceae	Cryptogenic	-	1.5	6	36416.386	23792.59
Site E	2023-09-18	HE5233	Cinnamomum iners	Lauraceae	Native	LC	1.4	6	36418.541	23793.613
Site E	2023-09-18	HE5234	Ficus benamina	Moraceae	Cryptogenic	-	2.8	20	36421.959	23790.779
Site E	2023-09-18	HE5235	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	20	36424.194	23778.622
Site E	2023-09-18	HE5236	Syzygium grande	Myrtaceae	Native	LC	1.7	14	36409.16	23770.691
Site E	2023-09-18	HE5237	Samanea saman	Fabaceae	Non-native	casual	1.6	12	36384.438	23747.85
Site E	2023-09-18	HE5238	Peltophorum pterocarpum	Fabaceae	Native	CR	3	16	36370.563	23724.288
Site E	2023-09-18	HE5239	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	20	36315.158	23692.076
Site E	2023-09-18	HE5240	Macaranga gigantea	Euphorbiaceae	Native	LC	1	8	36308.462	23674.759
Site E	2023-09-18	HE5241	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	25	36289.597	23638.441
Site E	2023-09-18	HE5242	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	25	36292.742	23634.178
Site E	2023-09-18	HE5243	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.1	25	36305.255	23646.785
Site E	2023-09-18	HE5244	Syzygium grande	Myrtaceae	Native	LC	1.7	20	36305.619	23646.65
Site E	2023-09-18	HE5245	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	30	36325.581	23665.691
Site E	2023-09-18	HE5246	Oncosperma tigillarum	Arecaceae	Native	LC	6	30	36356.094	23693.652
Site E	2023-09-18	HE5301	Peltophorum pterocarpum	Fabaceae	Native	CR	1.8	12	36358.989	23923.975
Site E	2023-09-18	HE5302	Peltophorum pterocarpum	Fabaceae	Native	CR	3.2	12	36360.314	23939.778
Site E	2023-09-18	HE5303	Samanea saman	Fabaceae	Non-native	casual	3	12	36327.143	23951.129
Site E	2023-09-18	HE5304	Vitex pinnata	Lamiaceae	Native	LC	1	14	36325.809	23952.019
Site E	2023-09-18	HE5305	Vitex pinnata	Lamiaceae	Native	LC	1	14	36321.61	23954.69

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-09-18	HE5306	Cyrtophyllum fragrans	Gentianaceae	Native	LC	4	15	36323.491	23956.693
Site E	2023-09-18	HE5307	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	16	36321.721	23960.366
Site E	2023-09-18	HE5308	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.4	10	36299.607	23974.499
Site E	2023-09-18	HE5309	Ficus benamina	Moraceae	Cryptogenic	-	4	12	36286.668	23979.507
Site E	2023-09-18	HE5310	Peltophorum pterocarpum	Fabaceae	Native	CR	1.9	16	36287.558	23971.272
Site E	2023-09-18	HE5311	Ficus virens	Moraceae	Native	EN	6	12	36260.578	23950.238
Site E	2023-09-18	HE5312	Vitex pinnata	Lamiaceae	Native	LC	1.4	12	36275.612	23913.179
Site E	2023-09-18	HE5313	Ficus microcarpa	Moraceae	Native	LC	3	14	36281.803	23913.179
Site E	2023-09-18	HE5314	Ficus benamina	Moraceae	Cryptogenic	-	5	14	36293.416	23916.629
Site E	2023-09-18	HE5315	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.4	14	36291.202	23901.048
Site E	2023-09-18	HE5316	Ficus benamina	Moraceae	Cryptogenic	-	2.8	14	36347.71	23901.828
Site E	2023-09-18	HE5317	Ficus benamina	Moraceae	Cryptogenic	-	2.8	14	36340.295	23913.068
Site E	2023-09-18	HE5318	Ficus virens	Moraceae	Native	EN	2	10	36317.857	23923.863
Site E	2023-09-18	HE5319	Vitex pinnata	Lamiaceae	Native	LC	1.2	12	36318.737	23913.291
Site E	2023-09-18	HE5320	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.2	10	36310.109	23913.847
Site E	2023-09-18	HE5321	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.4	14	36321.499	23911.399
Site E	2023-09-18	HE5322	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.5	15	36325.151	23900.826
Site E	2023-09-18	HE5323	Ficus microcarpa	Moraceae	Native	LC	2	10	36312.769	23886.692
Site E	2023-09-18	HE5324	Ficus benamina	Moraceae	Cryptogenic	-	2	12	36327.144	23885.023
Site E	2023-09-18	HE5325	Ficus benamina	Moraceae	Cryptogenic	-	2	10	36362.197	23869.555
Site E	2023-09-18	HE5326	Samanea saman	Fabaceae	Non-native	casual	3.1	14	36364.847	23900.938
Site E	2023-09-18	HE5327	Peltophorum pterocarpum	Fabaceae	Native	CR	1.3	12	36338.201	23929.873
Site E	2023-09-18	HE5328	Ficus virens	Moraceae	Native	EN	10	20	36299.831	23858.981
Site E	2023-09-18	HE5328A	-	-	-	-	-	-	36305.689	23847.518
Site E	2023-09-18	HE5329	Ficus benamina	Moraceae	Cryptogenic	-	1	8	36301.601	23845.404
Site E	2023-09-18	HE5330	Ficus microcarpa	Moraceae	Native	LC	5	14	36290.211	23850.634
Site E	2023-09-18	HE5331	Ficus variegata	Moraceae	Native	LC	1	8	36279.153	23860.094
Site E	2023-09-18	HE5331A	Ficus benamina	Moraceae	Cryptogenic	-	3.5	14	36268.866	23855.531
Site E	2023-09-18	HE5332	Cocos nucifera	Arecaceae	Non-native	naturalised	1	5	36277.605	23873.448
Site E	2023-09-18	HE5333	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.9	14	36274.621	23898.6
Site E	2023-09-18	HE5334	Mangifera indica	Anacardiaceae	Non-native	casual	1.7	12	36275.612	23900.38
Site E	2023-09-18	HE5335	Ficus benamina	Moraceae	Cryptogenic	-	3	20	36315.531	23854.864
Site E	2023-09-18	HE5336	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	20	36322.937	23845.07
Site E	2023-09-18	HE5337	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	20	36324.16	23843.29
Site E	2023-09-18	HE5338	Vitex pinnata	Lamiaceae	Native	LC	2.8	16	36314.207	23830.603

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-09-18	HE5339	Syzygium grande	Myrtaceae	Native	LC	1.2	12	36325.81	23831.048
Site E	2023-09-18	HE5340	Syzygium grande	Myrtaceae	Native	LC	1.3	16	36329.24	23833.274
Site E	2023-09-18	HE5341	Cinnamomum iners	Lauraceae	Native	LC	1.2	10	36336.543	23833.608
Site E	2023-09-18	HE5342	Vitex pinnata	Lamiaceae	Native	LC	1.8	12	36277.384	23821.588
Site E	2023-09-18	HE5342A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	12	36241.338	23891.588
Site E	2023-09-18	HE5342B	Falcataria falcata	Fabaceae	Non-native	naturalised	2	18	36239.457	23878.233
Site E	2023-09-18	HE5342C	Falcataria falcata	Fabaceae	Non-native	naturalised	2.3	18	36239.68	23864.322
Site E	2023-09-18	HE5342D	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	14	36244.546	23856.087
Site E	2023-09-18	HE5342E	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	14	36240.004	23887.693
Site E	2023-09-18	HE5343	Ficus benjamina	Moraceae	Cryptogenic	-	2	20	36258.365	23855.419
Site E	2023-09-18	HE5400	Syzygium grande	Myrtaceae	Native	LC	3	20	36324.485	23841.62
Site E	2023-09-18	HE5116	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.6	15	36553.377	23673.021
Site E	2023-09-19	HE5247	Samanea saman	Fabaceae	Non-native	casual	2.9	13	36411.16	23713.52
Site E	2023-09-19	HE5248	Samanea saman	Fabaceae	Non-native	casual	2.8	13	36425.23	23705.88
Site E	2023-09-19	HE5249	Samanea saman	Fabaceae	Non-native	casual	1.1	8	36410.98	23693.82
Site E	2023-09-19	HE5250	Macaranga gigantea	Euphorbiaceae	Native	LC	1.1	5	36420.54	23682.95
Site E	2023-09-19	HE5251	Macaranga gigantea	Euphorbiaceae	Native	LC	1.3	6	36411.2	23681.74
Site E	2023-09-19	HE5252	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	9	36417.26	23667.95
Site E	2023-09-19	HE5253	Macaranga gigantea	Euphorbiaceae	Native	LC	1	7	36417.69	23662.88
Site E	2023-09-19	HE5254	Macaranga gigantea	Euphorbiaceae	Native	LC	1.3	7	36411.71	23671.81
Site E	2023-09-19	HE5255	Syzygium grande	Myrtaceae	Native	LC	2.8	14	36398.39	23668.61
Site E	2023-09-19	HE5256	Macaranga gigantea	Euphorbiaceae	Native	LC	1	6	36380.7	23676.59
Site E	2023-09-19	HE5257	Macaranga gigantea	Euphorbiaceae	Native	LC	1.1	6	36386.65	23671.29
Site E	2023-09-19	HE5257A	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	16	36363.91	23667.71
Site E	2023-09-19	HE5258	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.8	18	36379.56	23637.17
Site E	2023-09-19	HE5259	Syzygium grande	Myrtaceae	Native	LC	2.8	18	36379.51	23643.45
Site E	2023-09-19	HE5259A	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	12	36189.45	23732.72
Site E	2023-09-19	HE5259B	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	11	36183.11	23732.72
Site E	2023-09-19	HE5260	Falcataria falcata	Fabaceae	Non-native	naturalised	3	16	36183.11	23732.72
Site E	2023-09-19	HE5261	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3.6	12	36176.78	23739.09
Site E	2023-09-19	HE5262	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.6	9	36176.78	23739.09
Site E	2023-09-19	HE5263	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	15	36176.78	23732.72
Site E	2023-09-19	HE5264	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	16	36297.15	23790.11
Site E	2023-09-19	HE5265	Syzygium grande	Myrtaceae	Native	LC	2	15	36271.81	23796.48
Site E	2023-09-19	HE5266	Syzygium grande	Myrtaceae	Native	LC	1.4	14	36278.14	23783.73

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-09-19	HE5267	Syzygium grande	Myrtaceae	Native	LC	1.4	12	36278.14	23783.73
Site E	2023-09-19	HE5268	Syzygium grande	Myrtaceae	Native	LC	1.4	15	36271.81	23802.86
Site E	2023-09-19	HE5269	Syzygium grande	Myrtaceae	Native	LC	1.1	12	36265.47	23796.48
Site E	2023-09-19	HE5270	Syzygium grande	Myrtaceae	Native	LC	1.4	13	36271.81	23802.86
Site E	2023-09-19	HE5271	Syzygium grande	Myrtaceae	Native	LC	1.1	12	36265.47	23796.48
Site E	2023-09-19	HE5272	Cinnamomum iners	Lauraceae	Native	LC	1.1	8	36259.14	23796.48
Site E	2023-09-19	HE5273	Falcataria falcata	Fabaceae	Non-native	naturalised	2.3	18	36259.14	23790.11
Site E	2023-09-19	HE5274	Syzygium grande	Myrtaceae	Native	LC	1.1	12	36252.8	23796.48
Site E	2023-09-19	HE5275	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.2	15	36246.47	23790.11
Site E	2023-09-19	HE5276	Syzygium grande	Myrtaceae	Native	LC	1.2	13	36240.13	23790.1
Site E	2023-09-19	HE5277	Cinnamomum iners	Lauraceae	Native	LC	1.1	6	36246.47	23783.73
Site E	2023-09-19	HE5278	Cinnamomum iners	Lauraceae	Native	LC	1.1	6	36240.13	23796.48
Site E	2023-09-19	HE5279	Cinnamomum iners	Lauraceae	Native	LC	1.2	6	36240.13	23790.1
Site E	2023-09-19	HE5280	Cinnamomum iners	Lauraceae	Native	LC	1	6	36278.14	23879.37
Site E	2023-09-19	HE5281	Cinnamomum iners	Lauraceae	Native	LC	1.1	6	36290.81	23879.37
Site E	2023-09-19	HE5281A	Falcataria falcata	Fabaceae	Non-native	naturalised	2	14	36170.44	23796.48
Site E	2023-09-19	HE5281B	Falcataria falcata	Fabaceae	Non-native	naturalised	2.7	16	36164.1	23790.1
Site E	2023-09-19	HE5282	Cinnamomum iners	Lauraceae	Native	LC	1.6	6	36252.8	23790.11
Site E	2023-09-19	HE5283	Syzygium grande	Myrtaceae	Native	LC	2.4	13	36252.8	23777.35
Site E	2023-09-19	HE5284	Ficus benjamina	Moraceae	Cryptogenic	-	2.8	8	36360.5	23975.02
Site E	2023-09-19	HE5284B	Macaranga gigantea	Euphorbiaceae	Native	LC	1.1	6	36373.17	23981.4
Site E	2023-09-19	HE5285	Acacia auriculiformis	Fabaceae	Non-native	naturalised	2.5	8	36392.18	23981.4
Site E	2023-09-19	HE5286	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.2	8	36455.53	24000.53
Site E	2023-09-19	HE5287	Vitex pinnata	Lamiaceae	Native	LC	2.2	8	36480.87	23981.4
Site E	2023-09-19	HE5287A	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	10	36392.18	23994.15
Site E	2023-09-19	HE5287B	Falcataria falcata	Fabaceae	Non-native	naturalised	2	12	36385.83	23987.78
Site E	2023-09-19	HE5287C	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	10	36379.51	23987.78
Site E	2023-09-19	HE5288	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.4	7	36347.83	23975.02
Site E	2023-09-19	HE5288A	Acacia auriculiformis	Fabaceae	Non-native	naturalised	2.6	10	36347.83	23975.02
Site E	2023-09-20	HE5289	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.9	6	35974.16	24252.66
Site E	2023-09-20	HE5290	Vitex pinnata	Lamiaceae	Native	LC	2	7	35953.72	24256.92
Site E	2023-09-20	HE5291	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.5	8	35891.63	24265.81
Site E	2023-09-20	HE5292	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	10	35828.07	24266.65
Site E	2023-09-20	HE5293	Vitex pinnata	Lamiaceae	Native	LC	2.1	8	35796.58	24265.84
Site E	2023-09-20	HE5294	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.3	12	35758.59	24259.42

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-09-20	HE5295	Ficus microcarpa	Moraceae	Native	LC	5	13	35728.31	24260.63
Site E	2023-09-20	HE5295A	Ficus microcarpa	Moraceae	Native	LC	5	13	35709.08	24251.42
Site E	2023-09-20	HE5295B	Syzygium polyanthum	Myrtaceae	Native	LC	1	8	35676.4	24227.14
Site E	2023-09-20	HE5295C	Syzygium polyanthum	Myrtaceae	Native	LC	1.3	8	35684.93	24225.23
Site E	2023-09-20	HE5295D	Ficus benjamina	Moraceae	Cryptogenic	-	4.5	10	35698.04	24228.89
Site E	2023-09-20	HE5295E	Ficus benjamina	Moraceae	Cryptogenic	-	4.5	10	35721.94	24237.77
Site E	2023-09-20	HE5296	Cinnamomum iners	Lauraceae	Native	LC	2	6	35745.82	24236.09
Site E	2023-09-20	HE5297	Ficus microcarpa	Moraceae	Native	LC	8	14	35986.44	24209.37
Site E	2023-09-20	HE5297A	-	-	-	-	-	-	35996.05	24205.87
Site E	2023-09-20	HE5298	Vitex pinnata	Lamiaceae	Native	LC	1	10	36000.73	24212.28
Site E	2023-09-20	HE5299	Vitex pinnata	Lamiaceae	Native	LC	1	10	36051.81	24174.14
Site E	2023-09-20	HE5299A	Ficus benjamina	Moraceae	Cryptogenic	-	2.8	13	36026.65	24188.94
Site E	2023-09-20	HE5300	Ficus benjamina	Moraceae	Cryptogenic	-	4	8	36047.14	24161.2
Site E	2023-09-20	HE5344	Litsea elliptica	Lauraceae	Native	LC	1	11	36062.54	24138.77
Site E	2023-09-20	HE5345	Litsea elliptica	Lauraceae	Native	LC	1.1	10	36049.87	24159.38
Site E	2023-09-20	HE5345A	Cinnamomum iners	Lauraceae	Native	LC	1.3	8	36050.08	24161.76
Site E	2023-09-20	HE5345B	Macaranga gigantea	Euphorbiaceae	Native	LC	1	8	36057.4	24156.05
Site E	2023-09-20	HE5346	Vitex pinnata	Lamiaceae	Native	LC	1.6	8	36046.96	24122.97
Site E	2023-09-20	HE5346A	Cinnamomum iners	Lauraceae	Native	LC	1	8	36057.99	24149.08
Site E	2023-09-20	HE5347	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	6	36062.72	24147.16
Site E	2023-09-20	HE5347A	Litsea umbellata	Lauraceae	Native	VU	1	11	36046.11	24195.32
Site E	2023-09-20	HE5348	Syzygium grande	Myrtaceae	Native	LC	1.2	15	36024.72	24208.31
Site E	2023-09-20	HE5349	Ficus benjamina	Moraceae	Cryptogenic	-	1.5	14	36018.75	24207.63
Site E	2023-09-20	HE5350	Samanea saman	Fabaceae	Non-native	casual	1.3	9	36027.76	24230.62
Site E	2023-09-20	HE5351	Samanea saman	Fabaceae	Non-native	casual	1.8	8	36094.84	24213.91
Site E	2023-09-20	HE5352	Samanea saman	Fabaceae	Non-native	casual	1.7	8	36100.48	24209.95
Site E	2023-09-20	HE5353	Samanea saman	Fabaceae	Non-native	casual	1.6	8	36114.55	24205.8
Site E	2023-09-20	HE5354	Samanea saman	Fabaceae	Non-native	casual	1.5	8	36120.78	24199.37
Site E	2023-09-20	HE5355	Syzygium grande	Myrtaceae	Native	LC	2.3	10	36101.94	24167.58
Site E	2023-09-20	HE5356	Syzygium grande	Myrtaceae	Native	LC	1.7	10	36101.5	24167.29
Site E	2023-09-20	HE5357	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	11	36143.19	24154.81
Site E	2023-09-20	HE5358	Samanea saman	Fabaceae	Non-native	casual	2	7	36151.62	24204.92
Site E	2023-09-20	HE5359	Samanea saman	Fabaceae	Non-native	casual	1.6	7	36163.84	24216.31
Site E	2023-09-20	HE5360	Peltophorum pterocarpum	Fabaceae	Native	CR	1.4	8	36177.17	24237.08
Site E	2023-09-20	HE5361	Samanea saman	Fabaceae	Non-native	casual	1.8	7	36195.6	24253.48

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-09-20	HE5362	Peltophorum pterocarpum	Fabaceae	Native	CR	1.1	8	36203.4	24263.27
Site E	2023-09-20	HE5363	Samanea saman	Fabaceae	Non-native	casual	2	8	36214.51	24254.34
Site E	2023-09-20	HE5364	Samanea saman	Fabaceae	Non-native	casual	1.4	8	36227.93	24245.74
Site E	2023-09-20	HE5365	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	6	36236.29	24237.92
Site E	2023-09-20	HE5366	Samanea saman	Fabaceae	Non-native	casual	1.6	7	36246.25	24235.8
Site E	2023-09-20	HE5367	Samanea saman	Fabaceae	Non-native	casual	1.8	8	36259.33	24214.28
Site E	2023-09-20	HE5368	Samanea saman	Fabaceae	Non-native	casual	2.4	9	36195.51	24152.46
Site E	2023-09-20	HE5369	Samanea saman	Fabaceae	Non-native	casual	1	5	36189.74	24150.35
Site E	2023-09-20	HE5370	Samanea saman	Fabaceae	Non-native	casual	1.8	6	36177.68	24161.03
Site E	2023-09-20	HE5371	Samanea saman	Fabaceae	Non-native	casual	1.6	6	36164.19	24179.24
Site E	2023-09-20	HE5372	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.6	7	36164.3	24179.43
Site E	2023-09-20	HE5373	Peltophorum pterocarpum	Fabaceae	Native	CR	3.4	10	36164.3	24160.3
Site E	2023-09-20	HE5374	Ficus variegata	Moraceae	Native	LC	1.1	9	36176.77	24147.18
Site E	2023-09-20	HE5375	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	10	36184.93	24144.16
Site E	2023-09-20	HE5376	Cinnamomum iners	Lauraceae	Native	LC	1.5	8	36176.5	24145.65
Site E	2023-09-20	HE5377	Tamarindus indica	Fabaceae	Non-native	casual	1.8	7	36184.26	24130.26
Site E	2023-09-20	HE5378	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	13	36185.78	24135.83
Site E	2023-09-20	HE5379	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	13	36198.45	24129.45
Site E	2023-09-20	HE5380	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.9	6	36125.91	24100.46
Site E	2023-09-20	HE5381	Ficus microcarpa	Moraceae	Native	LC	2	10	36145.02	24087.35
Site E	2023-09-20	HE5382	Acacia auriculiformis	Fabaceae	Non-native	naturalised	2.1	9	36159.54	24078.5
Site E	2023-09-20	HE5383	Bridelia tomentosa	Phyllanthaceae	Native	LC	1	6	36177.5	24086.03
Site E	2023-09-20	HE5384	Ficus benjamina	Moraceae	Cryptogenic	-	2	12	36182.9	24081.46
Site E	2023-09-20	HE5385	Cinnamomum iners	Lauraceae	Native	LC	1.1	9	36201.89	24076.3
Site E	2023-09-20	HE5386	Cinnamomum iners	Lauraceae	Native	LC	1	6	36203.4	24071.97
Site E	2023-09-20	HE5387	Cinnamomum iners	Lauraceae	Native	LC	1.1	8	36216.52	24059.36
Site E	2023-09-20	HE5388	Xanthophyllum ellipticum	Polygalaceae	Native	CR	0.5	6	36216.27	24059.3
Site E	2023-09-20	HE5389	Xanthophyllum ellipticum	Polygalaceae	Native	CR	0.9	6	36224.01	24059.22
Site E	2023-09-20	HE5390	Litsea elliptica	Lauraceae	Native	LC	1.2	9	36216.84	24053.19
Site E	2023-09-20	HE5391	Vitex pinnata	Lamiaceae	Native	LC	1.1	10	36214.58	24057.28
Site E	2023-09-20	HE5392	Ficus benjamina	Moraceae	Cryptogenic	-	3.2	10	36233.58	24050.91
Site E	2023-09-20	HE5393	Cinnamomum iners	Lauraceae	Native	LC	1	6	36239.85	24037.47
Site E	2023-09-20	HE5394	Cinnamomum iners	Lauraceae	Native	LC	1.1	4	36242.56	24033.9
Site E	2023-09-20	HE5395	Ficus benjamina	Moraceae	Cryptogenic	-	3.1	16	36248.94	24033.89
Site E	2023-09-20	HE5396	Cinnamomum iners	Lauraceae	Native	LC	1.9	8	36278.41	24022.87

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-09-20	HE5397	Cinnamomum iners	Lauraceae	Native	LC	1.6	6	36285	24020.43
Site E	2023-09-20	HE5398	Cinnamomum iners	Lauraceae	Native	LC	1.8	7	36284.23	24018.8
Site E	2023-09-20	HE5399	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	9	36329.04	24000.92
Site E	2023-09-26	CTP3966	Tabebuia rosea	Bignoniaceae	Non-native	casual	1.6	14	36177.45	23984.17
Site E	2023-09-26	CTP3967	Cratoxylum formosum	Hypericaceae	Native	EN	1.6	10	36178.83	23973.55
Site E	2023-09-26	CTP3968	Tabebuia rosea	Bignoniaceae	Non-native	casual	2.1	12	36184.46	23951.81
Site E	2023-09-26	CTP3969	Ficus benamina	Moraceae	Cryptogenic	-	1.8	12	36201.32	23936.69
Site E	2023-09-26	CTP3970	Ficus benamina	Moraceae	Cryptogenic	-	2.2	16	36205.69	23921.11
Site E	2023-09-26	CTP3971	Samanea saman	Fabaceae	Non-native	casual	1.8	10	36209.1	23893.05
Site E	2023-09-26	CTP3972	Samanea saman	Fabaceae	Non-native	casual	2	10	36199.23	23893.41
Site E	2023-09-26	HE5146	Vitex pinnata	Lamiaceae	Native	LC	2.2	16	36439.35	23973.12
Site E	2023-09-26	HE5147	Samanea saman	Fabaceae	Non-native	casual	1.8	16	36459	23976.2
Site E	2023-09-26	HE5148	Samanea saman	Fabaceae	Non-native	casual	3.4	20	36466.73	23973.67
Site E	2023-09-26	HE5149	Ficus benamina	Moraceae	Cryptogenic	-	4	20	36476.45	23971.45
Site E	2023-09-26	HE5149A	-	-	-	-	-	-	36495.99	23971.93
Site E	2023-09-26	HE5150	Ficus virens	Moraceae	Native	EN	2.8	16	36496.16	23968.02
Site E	2023-09-26	HE5151	Vitex pinnata	Lamiaceae	Native	LC	1.2	10	36513.65	23958.35
Site E	2023-09-26	HE5152	Syzygium grande	Myrtaceae	Native	LC	1.2	20	36517.84	23959.25
Site E	2023-09-26	HE5153	Syzygium grande	Myrtaceae	Native	LC	1.1	20	36512.72	23959.62
Site E	2023-09-26	HE5154	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1	10	36523.37	23957.97
Site E	2023-09-26	HE5155	Cinnamomum iners	Lauraceae	Native	LC	2.4	10	36541.24	23952.29
Site E	2023-09-26	HE5156	Samanea saman	Fabaceae	Non-native	casual	2.8	16	36546.43	23948.31
Site E	2023-09-26	HE5157	Samanea saman	Fabaceae	Non-native	casual	1.5	12	36556.11	23947.65
Site E	2023-09-26	HE5158	Samanea saman	Fabaceae	Non-native	casual	2.6	18	36571.97	23942.05
Site E	2023-09-26	HE5159	Ficus benamina	Moraceae	Cryptogenic	-	2	16	36583.48	23938.29
Site E	2023-09-26	HE5160	Ficus benamina	Moraceae	Cryptogenic	-	2.8	18	36590.78	23933.15
Site E	2023-09-26	HE5161	Samanea saman	Fabaceae	Non-native	casual	2.2	16	36600.45	23926.61
Site E	2023-09-26	HE5162	Peltophorum pterocarpum	Fabaceae	Native	CR	2.1	12	36642.28	23891.42
Site E	2023-09-26	HE5163	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	25	36639.71	23876.7
Site E	2023-09-26	HE5164	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	16	36627.6	23871.52
Site E	2023-09-26	HE5165	Syzygium grande	Myrtaceae	Native	LC	1.3	16	36633.79	23866
Site E	2023-09-26	HE5166	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.8	25	36633.03	23862.95
Site E	2023-09-26	HE5167	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.7	25	36635.97	23863.77
Site E	2023-09-26	HE5168	Samanea saman	Fabaceae	Non-native	casual	3.4	10	36601.89	23834.23
Site E	2023-09-26	HE5169	Ficus variegata	Moraceae	Native	LC	1.3	14	36436.12	23976.33

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-09-26	HE5170	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.6	25	36425.89	23977.08
Site E	2023-09-26	HE5171	Ficus benjamina	Moraceae	Cryptogenic	-	2	15	36423.56	23981.05
Site E	2023-09-26	HE5172	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.2	16	36422.68	23976.79
Site E	2023-09-26	HE5173	Ficus vasculosa	Moraceae	Native	VU	1.5	16	36418.61	23981.44
Site E	2023-09-26	HE5174	Ficus variegata	Moraceae	Native	LC	1.3	8	36414.87	23986.96
Site E	2023-09-26	HE5175	Mangifera indica	Anacardiaceae	Non-native	casual	1.2	12	36398.23	23974.45
Site E	2023-09-26	HE5176	Macaranga gigantea	Euphorbiaceae	Native	LC	1.3	8	36374.02	23973.05
Site E	2023-09-26	HE5177	Ficus benjamina	Moraceae	Cryptogenic	-	2.5	12	36368.21	23970.25
Site E	2023-09-26	HE5178	Ficus benjamina	Moraceae	Cryptogenic	-	1	10	36313.75	23965.41
Site E	2023-09-26	HE5179	Syzygium grande	Myrtaceae	Native	LC	1.3	16	36317.52	23977.94
Site E	2023-09-26	HE5180	Acacia auriculiformis	Fabaceae	Non-native	naturalised	2.5	18	36341.37	23978.99
Site E	2023-09-26	HE5181	Cinnamomum iners	Lauraceae	Native	LC	1	7	36343.63	23979.76
Site E	2023-09-26	HE5182	Prunus polystachya	Rosaceae	Native	LC	1.3	12	36195.75	24108.51
Site E	2023-09-26	HE5183	Vitex pinnata	Lamiaceae	Native	LC	2.2	8	36204.75	24098.64
Site E	2023-09-26	HE5184	Ficus variegata	Moraceae	Native	LC	1	10	36207.78	24101.17
Site E	2023-09-26	HE5185	Cinnamomum iners	Lauraceae	Native	LC	1	10	36208.12	24100.17
Site E	2023-09-26	HE5186	Ficus benjamina	Moraceae	Cryptogenic	-	5	20	36226.66	24079.66
Site E	2023-09-26	HE5186A	-	-	-	-	-	-	36228.58	24083.05
Site E	2023-09-26	HE5187	Falcataria falcata	Fabaceae	Non-native	naturalised	2	40	36247.59	24082.07
Site E	2023-09-26	HE5188	Falcataria falcata	Fabaceae	Non-native	naturalised	1.9	30	36247.16	24080.77
Site E	2023-09-26	HE5189	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	40	36236.79	24065.24
Site E	2023-09-26	HE5190	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	40	36249.9	24073.67
Site E	2023-09-26	HE5191	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	40	36255.45	24074.98
Site E	2023-09-26	HE5192	Falcataria falcata	Fabaceae	Non-native	naturalised	2	20	36253.46	24074.57
Site E	2023-09-26	HE5193	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	30	36259.52	24079.47
Site E	2023-09-26	HE5194	Falcataria falcata	Fabaceae	Non-native	naturalised	3.5	40	36263.57	24071.56
Site E	2023-09-26	HE5195	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	40	36278.8	24066.22
Site E	2023-09-26	HE5196	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	15	36281.63	24064.56
Site E	2023-09-26	HE5197	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	40	36281.77	24062.06
Site E	2023-09-26	HE5198	Falcataria falcata	Fabaceae	Non-native	naturalised	2.5	30	36273.87	24047.63
Site E	2023-09-26	HE5199	Peltophorum pterocarpum	Fabaceae	Native	CR	1.8	12	36225.51	23992.01
Site E	2023-09-26	HE5200	Peltophorum pterocarpum	Fabaceae	Native	CR	2.6	14	36210.95	23998.22
Site E	2023-09-26	HE5401	Samanea saman	Fabaceae	Non-native	casual	1.4	10	36189	23890.98
Site E	2023-09-26	HE5402	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	50	36188.9	23823.84
Site E	2023-09-26	HE5403	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	10	36189.65	23823.21

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-09-26	HE5404	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	36196.04	23810.4
Site E	2023-09-26	HE5405	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	40	36196.67	23814.18
Site E	2023-09-26	HE5405A	Falcataria falcata	Fabaceae	Non-native	naturalised	2.7	40	36204.86	23813
Site E	2023-09-26	HE5406	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	40	36209.47	23817.69
Site E	2023-09-26	HE5407	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	40	36212.12	23812.04
Site E	2023-09-26	HE5408	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	40	36207.64	23820.06
Site E	2023-09-26	HE5409	Falcataria falcata	Fabaceae	Non-native	naturalised	2.7	40	36207.94	23829.95
Site E	2023-09-26	HE5410	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	16	36213.41	23838.61
Site E	2023-09-26	HE5411	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	10	36209.46	23839.87
Site E	2023-09-26	HE5412	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	12	36209.64	23859.03
Site E	2023-09-26	HE5413	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	36211.37	23856.79
Site E	2023-09-26	HE5414	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	12	36216.23	23856.78
Site E	2023-09-26	HE5415	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	12	36217.76	23855.93
Site E	2023-09-26	HE5416	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	12	36216.52	23855.46
Site E	2023-09-26	HE5417	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	12	36208.64	23877.16
Site E	2023-09-26	HE5418	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	14	36217.32	23890.83
Site E	2023-09-26	HE5419	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	12	36212.81	23888.51
Site E	2023-09-26	HE5420	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	25	36213.93	23898.37
Site E	2023-09-26	HE5421	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	25	36224.1	23924.59
Site E	2023-09-26	HE5422	Falcataria falcata	Fabaceae	Non-native	naturalised	1.5	25	36230.51	23928.38
Site E	2023-09-26	HE5423	Falcataria falcata	Fabaceae	Non-native	naturalised	1	20	36241.9	23940.51
Site E	2023-09-26	HE5424	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	20	36242.68	23942.06
Site E	2023-09-26	HE5425	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	20	36246.55	23948.19
Site E	2023-09-26	HE5426	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	20	36247.65	23950.19
Site E	2023-09-26	HE5427	Ficus benamina	Moraceae	Cryptogenic	-	2.3	16	36236.81	23961.87
Site E	2023-09-26	HE5428	Ficus benamina	Moraceae	Cryptogenic	-	2	14	36228.85	23943.29
Site E	2023-09-26	HE5429	Ficus microcarpa	Moraceae	Native	LC	4	20	36179.87	23854.48
Site E	2023-09-26	HE5429A	-	-	-	-	-	-	36178.43	23857.48
Site E	2023-09-26	HE5430	Ficus benamina	Moraceae	Cryptogenic	-	4	18	36167.38	23839.23
Site E	2023-09-26	HE5430A	-	-	-	-	-	-	36166.93	23839.34
Site E	2023-09-26	HE5431	Mangifera indica	Anacardiaceae	Non-native	casual	1.3	12	36153.66	23876.18
Site E	2023-09-26	HE5432	Samanea saman	Fabaceae	Non-native	casual	5	2	36153.55	23896.1
Site E	2023-09-26	HE5433	Ficus benamina	Moraceae	Cryptogenic	-	5	20	36142.5	23916.91
Site E	2023-09-26	HE5434	Ficus microcarpa	Moraceae	Native	LC	1.2	8	36171.58	23901.11
Site E	2023-09-26	HE5435	Samanea saman	Fabaceae	Non-native	casual	1.3	12	36168.81	23918.47

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-09-26	HE5436	Samanea saman	Fabaceae	Non-native	casual	1.2	10	36161.96	23940.84
Site E	2023-09-26	HE5437	Samanea saman	Fabaceae	Non-native	casual	1.3	10	36159.19	23942.4
Site E	2023-10-11	HE5438	Syzygium grande	Myrtaceae	Native	LC	1.2	8	35267.41	23366.44
Site E	2023-10-11	HE5439	Syzygium grande	Myrtaceae	Native	LC	1.5	7	35271.3	23376.86
Site E	2023-10-11	HE5440	Syzygium grande	Myrtaceae	Native	LC	1.5	9	35267.38	23366.84
Site E	2023-10-11	HE5441	Syzygium grande	Myrtaceae	Native	LC	1.7	8	35315.69	23396.19
Site E	2023-10-11	HE5442	Syzygium grande	Myrtaceae	Native	LC	1.8	10	35341.63	23410.44
Site E	2023-10-11	HE5443	Syzygium grande	Myrtaceae	Native	LC	1.5	8	35342.65	23417.32
Site E	2023-10-11	HE5444	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.8	12	35432.51	23390.81
Site E	2023-10-11	HE5445	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.3	14	35442.87	23397.08
Site E	2023-10-11	HE5446	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.6	8	35445.52	23390.47
Site E	2023-10-11	HE5447	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.3	7	35460.49	23386.09
Site E	2023-10-11	HE5448	Syzygium grande	Myrtaceae	Native	LC	1	8	35460.43	23386.26
Site E	2023-10-11	HE5449	Mimusops elengi	Sapotaceae	Non-native	casual	1.1	8	35474.79	23380.11
Site E	2023-10-11	HE5450	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.1	11	35498.47	23375.09
Site E	2023-10-11	HE5451	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.4	18	35506.56	23372.19
Site E	2023-10-11	HE5452	Syzygium grande	Myrtaceae	Native	LC	2.6	16	35636.51	23371.8
Site E	2023-10-11	HE5453	Syzygium grande	Myrtaceae	Native	LC	2.2	12	35637.73	23371.47
Site E	2023-10-11	HE5454	Syzygium grande	Myrtaceae	Native	LC	1	10	35626.11	23381.02
Site E	2023-10-11	HE5455	Syzygium grande	Myrtaceae	Native	LC	1.4	12	35604.81	23397.55
Site E	2023-10-11	HE5456	Syzygium grande	Myrtaceae	Native	LC	1.5	13	35557.63	23419.52
Site E	2023-10-11	HE5457	Syzygium grande	Myrtaceae	Native	LC	1.8	12	35547.74	23405.62
Site E	2023-10-11	HE5458	Syzygium grande	Myrtaceae	Native	LC	2.2	11	35606.28	23379.11
Site E	2023-10-11	HE5459	Syzygium grande	Myrtaceae	Native	LC	1.9	10	35523.93	23400.67
Site E	2023-10-11	HE5460	Syzygium grande	Myrtaceae	Native	LC	1.1	7	35531.3	23412.97
Site E	2023-10-11	HE5461	Syzygium grande	Myrtaceae	Native	LC	1.4	10	35501.34	23422.24
Site E	2023-10-11	HE5462	Syzygium grande	Myrtaceae	Native	LC	2.2	16	35492.92	23410.75
Site E	2023-10-11	HE5463	Syzygium grande	Myrtaceae	Native	LC	2.3	12	35463.34	23423.03
Site E	2023-10-11	HE5464	Syzygium grande	Myrtaceae	Native	LC	1.4	12	35426.46	23435.32
Site E	2023-10-11	HE5465	Syzygium grande	Myrtaceae	Native	LC	1.2	11	35433.34	23454.24
Site E	2023-10-11	HE5466	Syzygium grande	Myrtaceae	Native	LC	1	8	35422.23	23475.53
Site E	2023-10-11	HE5467	Syzygium grande	Myrtaceae	Native	LC	1	9	35429.71	23490.31
Site E	2023-10-11	HE5468	Syzygium grande	Myrtaceae	Native	LC	1.7	12	35430.56	23477.9
Site E	2023-10-11	HE5469	Syzygium grande	Myrtaceae	Native	LC	1.2	9	35436.51	23504.98
Site E	2023-10-11	HE5470	Syzygium grande	Myrtaceae	Native	LC	1.7	12	35465.61	23511.65

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-10-11	HE5471	Syzygium grande	Myrtaceae	Native	LC	2.3	12	35466.74	23498.9
Site E	2023-10-11	HE5472	Syzygium grande	Myrtaceae	Native	LC	1.3	8	35518.67	23474.56
Site E	2023-10-11	HE5473	Syzygium grande	Myrtaceae	Native	LC	1.6	9	35521.73	23490.67
Site E	2023-10-11	HE5474	Syzygium grande	Myrtaceae	Native	LC	1.3	10	35550.52	23469.71
Site E	2023-10-11	HE5475	Syzygium grande	Myrtaceae	Native	LC	1.3	8	35536.31	23462.49
Site E	2023-10-11	HE5476	Syzygium grande	Myrtaceae	Native	LC	1.4	10	35529.52	23446.86
Site E	2023-10-11	HE5477	Syzygium grande	Myrtaceae	Native	LC	1	8	35528.81	23429.38
Site E	2023-10-11	HE5478	Syzygium grande	Myrtaceae	Native	LC	1.1	9	35490.93	23442.14
Site E	2023-10-11	HE5479	Syzygium grande	Myrtaceae	Native	LC	1.3	9	35508.63	23458.95
Site E	2023-10-11	HE5480	Syzygium grande	Myrtaceae	Native	LC	1.4	10	35481.4	23468.4
Site E	2023-10-11	HE5481	Syzygium grande	Myrtaceae	Native	LC	1.6	11	35477.89	23459.14
Site E	2023-10-11	HE5482	Syzygium grande	Myrtaceae	Native	LC	2	13	35467.28	23436.54
Site E	2023-10-11	HE5483	Syzygium grande	Myrtaceae	Native	LC	1.3	10	35441.91	23444.27
Site E	2023-10-11	HE5484	Syzygium grande	Myrtaceae	Native	LC	2.5	16	35643.13	23366.08
Site E	2023-10-11	HE5485	Syzygium grande	Myrtaceae	Native	LC	2.1	16	35642.38	23367.65
Site E	2023-10-11	HE5486	Syzygium grande	Myrtaceae	Native	LC	2.1	16	35646.21	23379.96
Site E	2023-10-11	HE5487	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	8	35649.27	23388.09
Site E	2023-10-11	HE5488	Syzygium grande	Myrtaceae	Native	LC	2.2	12	35651.98	23397.48
Site E	2023-10-11	HE5489	Syzygium grande	Myrtaceae	Native	LC	1.8	16	35659.86	23413.16
Site E	2023-10-11	HE5490	Syzygium grande	Myrtaceae	Native	LC	1.3	9	35649.74	23430.62
Site E	2023-10-11	HE5491	Syzygium grande	Myrtaceae	Native	LC	2	13	35612.31	23416.03
Site E	2023-10-11	HE5492	Syzygium grande	Myrtaceae	Native	LC	2.1	14	35621.96	23424
Site E	2023-10-11	HE5493	Syzygium grande	Myrtaceae	Native	LC	1.5	14	35589.24	23456.67
Site E	2023-10-11	HE5494	Syzygium grande	Myrtaceae	Native	LC	1	9	35563.61	23450.33
Site E	2023-10-11	HE5495	Syzygium grande	Myrtaceae	Native	LC	1.2	10	35284.07	23580.1
Site E	2023-10-11	HE5496	Syzygium grande	Myrtaceae	Native	LC	1.1	7	35355.28	23548.49
Site E	2023-10-11	HE5497	Syzygium grande	Myrtaceae	Native	LC	1	7	35370.03	23535.51
Site E	2023-10-11	HE5498	Syzygium grande	Myrtaceae	Native	LC	2.5	12	35410.48	23496.86
Site E	2023-10-12	HE3400	Peltophorum pterocarpum	Fabaceae	Native	CR	4	20	35107.734	23783.357
Site E	2023-10-12	HE3401	Pterocarpus indicus	Fabaceae	Non-native	casual	4	20	35117.855	23760.73
Site E	2023-10-12	HE3402	Swietenia macrophylla	Meliaceae	Non-native	casual	2.1	18	35118.724	23740.915
Site E	2023-10-12	HE3403	Ficus benjamina	Moraceae	Cryptogenic	-	4	18	35126.354	23728.147
Site E	2023-10-12	HE3404	Calophyllum inophyllum	Calophyllaceae	Native	EN	0.7	7	35138.925	23710.943
Site E	2023-10-12	HE3405	Averrhoa carambola	Oxalidaceae	Non-native	casual	1.4	4	35150.64	23725.717
Site E	2023-10-12	HE3406	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	3.5	20	35165.359	23732.44

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-10-12	HE3407	Ficus benjamina	Moraceae	Cryptogenic	-	1.8	16	35163.024	23743.511
Site E	2023-10-12	HE3408	Ficus benjamina	Moraceae	Cryptogenic	-	3.5	18	35162.407	23746.754
Site E	2023-10-12	HE3409	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	20	35181.169	23741.909
Site E	2023-10-12	HE3410	Ficus benjamina	Moraceae	Cryptogenic	-	3	20	35180.935	23743.445
Site E	2023-10-12	HE3411	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3.5	16	35172.953	23685.151
Site E	2023-10-12	HE3412	Peltophorum pterocarpum	Fabaceae	Native	CR	3.5	16	35160.588	23677.115
Site E	2023-10-12	HE3413	Cinnamomum iners	Lauraceae	Native	LC	1	6	35152.343	23680.655
Site E	2023-10-12	HE3414	Peltophorum pterocarpum	Fabaceae	Native	CR	1.8	10	35140.741	23687.593
Site E	2023-10-12	HE3415	Ficus microcarpa	Moraceae	Native	LC	3	10	35138.107	23695.887
Site E	2023-10-12	HE3415A	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35131.313	23702.703
Site E	2023-10-12	HE3416	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	14	35185.574	23687.318
Site E	2023-10-12	HE3417	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	12	35179.937	23676.969
Site E	2023-10-12	HE3418	Ficus benjamina	Moraceae	Cryptogenic	-	4	18	35197.678	23671.719
Site E	2023-10-12	HE3419	Vitex pinnata	Lamiaceae	Native	LC	1.2	10	35230.095	23661.445
Site E	2023-10-12	HE3420	Syzygium cerasiforme	Myrtaceae	Native	LC	1.5	8	35229.66	23660.128
Site E	2023-10-12	HE3421	Cinnamomum iners	Lauraceae	Native	LC	1.5	7	35230.194	23656.359
Site E	2023-10-12	HE3422	Ficus virens	Moraceae	Native	EN	1.5	8	35236.094	23664.257
Site E	2023-10-12	HE3423	Ficus virens	Moraceae	Native	EN	3	15	35251.827	23698.044
Site E	2023-10-12	HE3424	Cinnamomum iners	Lauraceae	Native	LC	2	10	35259.138	23704.614
Site E	2023-10-12	HE3424A	Peltophorum pterocarpum	Fabaceae	Native	CR	3	10	35259.627	23702.235
Site E	2023-10-12	HE3425	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.6	20	35250.151	23715.669
Site E	2023-10-12	HE3426	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	7	35249.793	23719.831
Site E	2023-10-12	HE3427	Monoon longifolium	Annonaceae	Non-native	cultivated only	1.6	12	35261.026	23725.502
Site E	2023-10-12	HE3429	Terminalia catappa	Combretaceae	Native	LC	1.3	12	35265.679	23731.101
Site E	2023-10-12	HE3430	Moringa oleifera	Moringaceae	Non-native	cultivated only	1.3	8	35268.957	23729.705
Site E	2023-10-12	HE3431	Monoon longifolium	Annonaceae	Non-native	cultivated only	2.6	10	35273.049	23735.092
Site E	2023-10-12	HE3432	Terminalia catappa	Combretaceae	Native	LC	1.5	12	35273.383	23735.061
Site E	2023-10-12	HE3433	Monoon longifolium	Annonaceae	Non-native	cultivated only	1.4	10	35275.01	23739.426
Site E	2023-10-12	HE3434	Moringa oleifera	Moringaceae	Non-native	cultivated only	1.5	4	35276.22	23743.406
Site E	2023-10-12	HE3435	Monoon longifolium	Annonaceae	Non-native	cultivated only	1.6	12	35276.886	23744.943
Site E	2023-10-12	HE3436	Terminalia catappa	Combretaceae	Native	LC	1.2	14	35272.508	23747.241
Site E	2023-10-12	HE3437	Peltophorum pterocarpum	Fabaceae	Native	CR	4.5	20	35280.282	23762.324
Site E	2023-10-12	HE3438	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	12	35242.057	23731.196
Site E	2023-10-12	HE3438A	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	12	35251.889	23744.897
Site E	2023-10-12	HE3439	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.8	14	35249.176	23755.143

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-10-12	HE3440	Ficus benjamina	Moraceae	Cryptogenic	-	3	14	35231.906	23763.283
Site E	2023-10-12	HE3441	Peltophorum pterocarpum	Fabaceae	Native	CR	4	20	35249.249	23772.821
Site E	2023-10-12	HE3442	Terminalia catappa	Combretaceae	Native	LC	1.4	20	35255.879	23785.121
Site E	2023-10-12	HE3443	Macaranga gigantea	Euphorbiaceae	Native	LC	1.1	14	35252.571	23795.002
Site E	2023-10-12	HE3444	Ficus benjamina	Moraceae	Cryptogenic	-	1.8	18	35261.027	23798.582
Site E	2023-10-12	HE3444A	Artocarpus heterophyllus	Moraceae	Non-native	casual	1.8	8	35257.366	23795.197
Site E	2023-10-12	HE3445	Ficus benjamina	Moraceae	Cryptogenic	-	1.5	8	35260.837	23812.981
Site E	2023-10-12	HE3445A	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	18	35271.756	23807.747
Site E	2023-10-12	HE3446	Artocarpus heterophyllus	Moraceae	Non-native	casual	1.1	10	35267.655	23814.935
Site E	2023-10-12	HE3447	Terminalia catappa	Combretaceae	Native	LC	1.6	20	35272.988	23819.263
Site E	2023-10-12	HE3448	Cinnamomum iners	Lauraceae	Native	LC	2.6	8	35236.584	23831.111
Site E	2023-10-12	HE3449	Syzygium grande	Myrtaceae	Native	LC	1.2	16	35238.846	23839.996
Site E	2023-10-12	HE3450	Mangifera indica	Anacardiaceae	Non-native	casual	1.1	14	35241.924	23842.538
Site E	2023-10-12	HE3450A	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	16	35251.157	23836.193
Site E	2023-10-12	HE3450B	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35260.379	23847.127
Site E	2023-10-12	HE3451	Adinobotrys atropurpureus	Fabaceae	Non-native	naturalised	2	16	35227.986	23817.845
Site E	2023-10-12	HE3452	Adinobotrys atropurpureus	Fabaceae	Non-native	naturalised	1.6	16	35223.71	23809.03
Site E	2023-10-12	HE3453	Ficus benjamina	Moraceae	Cryptogenic	-	1.8	16	35217.803	23788.446
Site E	2023-10-12	HE3454	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.5	11	35200.38	23789.068
Site E	2023-10-12	HE3455	Mangifera indica	Anacardiaceae	Non-native	casual	1.8	16	35205.216	23787.918
Site E	2023-10-12	HE3456	Mangifera indica	Anacardiaceae	Non-native	casual	2.5	10	35189.082	23799.126
Site E	2023-10-12	HE3457	Cinnamomum iners	Lauraceae	Native	LC	1.7	8	35182.857	23796.409
Site E	2023-10-12	HE3458	Vitex pinnata	Lamiaceae	Native	LC	1.1	6	35175.065	23799.672
Site E	2023-10-12	HE3459	Cinnamomum iners	Lauraceae	Native	LC	2	10	35173.04	23800.473
Site E	2023-10-12	HE3460	Mangifera indica	Anacardiaceae	Non-native	casual	1.3	6	35171.819	23797.671
Site E	2023-10-12	HE3461	Syzygium grande	Myrtaceae	Native	LC	1.5	10	35167.144	23804.903
Site E	2023-10-12	HE3462	Juniperus chinensis	Cupressaceae	Non-native	cultivated only	1	5	35171.217	23801.374
Site E	2023-10-12	HE3463	Morinda citrifolia	Rubiaceae	Native	LC	1.5	5	35166.661	23790.268
Site E	2023-10-12	HE3464	Syzygium grande	Myrtaceae	Native	LC	1.2	3	35162.622	23799.717
Site E	2023-10-12	HE3465	Syzygium grande	Myrtaceae	Native	LC	3.2	16	35162.569	23794.571
Site E	2023-10-12	HE3466	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	5	20	35128.852	23765.33
Site E	2023-10-12	HE4961	Syzygium grande	Myrtaceae	Native	LC	1	8	35349.24	23492.89
Site E	2023-10-12	HE4962	Syzygium grande	Myrtaceae	Native	LC	1.1	7	35346.29	23498.01
Site E	2023-10-12	HE4963	Ficus religiosa	Moraceae	Non-native	naturalised	2	8	35396.16	23548.65
Site E	2023-10-12	HE4964	Swietenia macrophylla	Meliaceae	Non-native	casual	1.4	10	35369.89	23559.83

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-10-12	HE4965	Swietenia macrophylla	Meliaceae	Non-native	casual	1.4	10	35364.51	23561.52
Site E	2023-10-12	HE4966	Swietenia macrophylla	Meliaceae	Non-native	casual	1	8	35353.17	23562.02
Site E	2023-10-12	HE4967	Pterocarpus indicus	Fabaceae	Non-native	casual	1.5	8	35348.86	23564.02
Site E	2023-10-12	HE4968	Swietenia macrophylla	Meliaceae	Non-native	casual	1.1	8	35346.85	23566.91
Site E	2023-10-12	HE4969	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	8	35339.61	23570.3
Site E	2023-10-12	HE4970	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	9	35337	23567.99
Site E	2023-10-12	HE4971	Swietenia macrophylla	Meliaceae	Non-native	casual	1.8	9	35322.08	23576.99
Site E	2023-10-12	HE4972	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	8	35313.93	23580.06
Site E	2023-10-12	HE4973	Swietenia macrophylla	Meliaceae	Non-native	casual	1.1	8	35301.15	23585.12
Site E	2023-10-12	HE4974	Swietenia macrophylla	Meliaceae	Non-native	casual	1.1	8	35310.35	23592.08
Site E	2023-10-12	HE4975	Swietenia macrophylla	Meliaceae	Non-native	casual	1.6	9	35291.95	23597.02
Site E	2023-10-12	HE4976	Swietenia macrophylla	Meliaceae	Non-native	casual	1.1	8	35286.11	23600.58
Site E	2023-10-12	HE4977	Swietenia macrophylla	Meliaceae	Non-native	casual	1.8	10	35278.46	23603.14
Site E	2023-10-12	HE4978	Swietenia macrophylla	Meliaceae	Non-native	casual	2.1	11	35272.77	23607.77
Site E	2023-10-12	HE4979	Pterocarpus indicus	Fabaceae	Non-native	casual	6	14	35227.49	23644.76
Site E	2023-10-12	HE4980	Juniperus chinensis	Cupressaceae	Non-native	cultivated only	1.5	5	35251.92	23632.93
Site E	2023-10-12	HE4981	Juniperus chinensis	Cupressaceae	Non-native	cultivated only	1.1	6	35257.95	23628.41
Site E	2023-10-12	HE4982	Juniperus chinensis	Cupressaceae	Non-native	cultivated only	1.2	4	35260.42	23623.94
Site E	2023-10-12	HE4983	Cinnamomum iners	Lauraceae	Native	LC	1.8	8	35276.13	23620.49
Site E	2023-10-12	HE4984	Ficus benjamina	Moraceae	Cryptogenic	-	5	11	35286.4	23616.87
Site E	2023-10-12	HE4985	pithecellobium dulce	Fabaceae	Non-native	casual	3	7	35292.56	23610.98
Site E	2023-10-12	HE4986	Acacia auriculiformis	Fabaceae	Non-native	naturalised	2.8	7	35297.47	23621.95
Site E	2023-10-12	HE4987	Ficus microcarpa	Moraceae	Native	LC	10	12	35304.35	23609.14
Site E	2023-10-12	HE4987A	-	-	-	-	-	-	35299.15	23612.86
Site E	2023-10-12	HE4988	Vitex pinnata	Lamiaceae	Native	LC	1.5	5	35334.97	23596.24
Site E	2023-10-12	HE4989	Juniperus chinensis	Cupressaceae	Non-native	cultivated only	2.5	5	35339.48	23595.23
Site E	2023-10-12	HE4990	Juniperus chinensis	Cupressaceae	Non-native	cultivated only	2.3	6	35345.59	23591.34
Site E	2023-10-12	HE4991	Ficus benjamina	Moraceae	Cryptogenic	-	2.8	7	35349.16	23590.77
Site E	2023-10-12	HE4992	Samanea saman	Fabaceae	Non-native	casual	3.5	9	35358.22	23600.25
Site E	2023-10-12	HE4993	Juniperus chinensis	Cupressaceae	Non-native	cultivated only	2	5	35373	23577.36
Site E	2023-10-12	HE4994	Juniperus chinensis	Cupressaceae	Non-native	cultivated only	2	6	35376.96	23576.09
Site E	2023-10-12	HE4995	Juniperus chinensis	Cupressaceae	Non-native	cultivated only	2	5	35385.77	23569.55
Site E	2023-10-12	HE4996	Juniperus chinensis	Cupressaceae	Non-native	cultivated only	2	5	35392.79	23567.28
Site E	2023-10-12	HE4997	Ficus microcarpa	Moraceae	Native	LC	4	5	35430.08	23557.38
Site E	2023-10-12	HE4998	Samanea saman	Fabaceae	Non-native	casual	5	8	35419.15	23572.58

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-10-12	HE4999	Samanea saman	Fabaceae	Non-native	casual	2.3	8	35405.81	23579.14
Site E	2023-10-12	HE5000	Samanea saman	Fabaceae	Non-native	casual	2.3	8	35391.4	23588.12
Site E	2023-10-12	HE5499	Syzygium grande	Myrtaceae	Native	LC	2.1	12	35388.02	23507.48
Site E	2023-10-12	HE5500	Syzygium grande	Myrtaceae	Native	LC	1.1	8	35321.26	23525.27
Site E	2023-10-12	HE5501	Syzygium grande	Myrtaceae	Native	LC	1.1	7	35363.14	23600.91
Site E	2023-10-12	HE5502	Samanea saman	Fabaceae	Non-native	casual	3	8	35340.94	23655.45
Site E	2023-10-12	HE5503	Peltophorum pterocarpum	Fabaceae	Native	CR	1.6	7	35318.51	23635.05
Site E	2023-10-12	HE5504	Samanea saman	Fabaceae	Non-native	casual	3.2	7	35320.04	23656.45
Site E	2023-10-12	HE5505	Samanea saman	Fabaceae	Non-native	casual	1.9	8	35401.16	23641.32
Site E	2023-10-12	HE5506	Samanea saman	Fabaceae	Non-native	casual	3	10	35425.76	23617.85
Site E	2023-10-12	HE5507	Ficus microcarpa	Moraceae	Native	LC	3	8	35424.87	23613.06
Site E	2023-10-12	HE5507A	-	-	-	-	-	-	35418.79	23609.71
Site E	2023-10-12	HE5508	Araucaria heterophylla	Araucariaceae	Non-native	cultivated only	1.1	7	35415.15	23610.04
Site E	2023-10-12	HE5509	Durio zibethinus	Malvaceae	Non-native	casual	1.1	10	35465.12	23667.91
Site E	2023-10-12	HE5510	Durio zibethinus	Malvaceae	Non-native	casual	1.4	10	35461.74	23662.78
Site E	2023-10-12	HE5511	Ficus benjamina	Moraceae	Cryptogenic	-	1.5	8	35459.91	23644.44
Site E	2023-10-12	HE5512	Ficus benjamina	Moraceae	Cryptogenic	-	2.1	7	35466.63	23641.54
Site E	2023-10-12	HE5513	Ficus benjamina	Moraceae	Cryptogenic	-	2.5	7	35470.81	23641.36
Site E	2023-10-12	HE5514	Ficus microcarpa	Moraceae	Native	LC	2	6	35481.62	23642.03
Site E	2023-10-12	HE5515	Ficus benjamina	Moraceae	Cryptogenic	-	3	7	35486.43	23650.23
Site E	2023-10-13	HE3467	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	12	34968.765	23705.513
Site E	2023-10-13	HE3468	Ficus microcarpa	Moraceae	Native	LC	18	15	34963.965	23694.417
Site E	2023-10-13	HE3468A	-	-	-	-	-	-	34966.064	23691.586
Site E	2023-10-13	HE3468B	-	-	-	-	-	-	34956.833	23694.754
Site E	2023-10-13	HE3469	Ficus microcarpa	Moraceae	Native	LC	5	12	34952.561	23700.873
Site E	2023-10-13	HE3469A	-	-	-	-	-	-	34950.612	23696.51
Site E	2023-10-13	HE3470	Cinnamomum iners	Lauraceae	Native	LC	1	12	34958.616	23673.89
Site E	2023-10-13	HE3471	Claoxylon indicum	Euphorbiaceae	Native	LC	1	10	34961.794	23668.831
Site E	2023-10-13	HE3472	Terminalia catappa	Combretaceae	Native	LC	1.7	12	34971.043	23663.887
Site E	2023-10-13	HE3473	Syzygium polyanthum	Myrtaceae	Native	LC	1.3	14	34983.704	23653.508
Site E	2023-10-13	HE3474	Samanea saman	Fabaceae	Non-native	casual	4	16	34974.557	23643.397
Site E	2023-10-13	HE3475	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	12	34979.788	23628.512
Site E	2023-10-13	HE3476	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	12	34981.313	23618.818
Site E	2023-10-13	HE3477	Ficus elastica	Moraceae	Non-native	casual	5	18	35000.586	23605.813
Site E	2023-10-13	HE3477A	-	-	-	-	-	-	35001.715	23601.953

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-10-13	HE3477B	-	-	-	-	-	-	35000.19	23600.695
Site E	2023-10-13	HE3478	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	10	35005.782	23600.759
Site E	2023-10-13	HE3479	Ficus virens	Moraceae	Native	EN	3	8	34998.855	23590.819
Site E	2023-10-13	HE3479A	-	-	-	-	-	-	34996.987	23587.496
Site E	2023-10-13	HE3479B	-	-	-	-	-	-	34995.877	23587.235
Site E	2023-10-13	HE3480	Claoxylon indicum	Euphorbiaceae	Native	LC	1	10	34994.038	23582.897
Site E	2023-10-13	HE3481	Mallotus paniculatus	Euphorbiaceae	Native	LC	1	12	35011.252	23579.969
Site E	2023-10-13	HE3482	Azadirachta excelsa	Meliaceae	Non-native	cultivated only	1.1	16	35012.94	23578.941
Site E	2023-10-13	HE3483	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	12	35016.538	23579.299
Site E	2023-10-13	HE3484	Terminalia catappa	Combretaceae	Native	LC	2	16	35019.326	23576.916
Site E	2023-10-13	HE3485	Terminalia catappa	Combretaceae	Native	LC	1.5	14	35020.265	23572.903
Site E	2023-10-13	HE3486	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	16	35025.091	23569.62
Site E	2023-10-13	HE3487	Cocos nucifera	Arecaceae	Non-native	naturalised	1.1	10	35019.447	23563.794
Site E	2023-10-13	HE3488	Claoxylon indicum	Euphorbiaceae	Native	LC	1.2	10	35005.621	23564.103
Site E	2023-10-13	HE3489	Cocos nucifera	Arecaceae	Non-native	naturalised	1	12	35004.082	23554.54
Site E	2023-10-13	HE3490	Cocos nucifera	Arecaceae	Non-native	naturalised	1.2	14	35009.611	23549.081
Site E	2023-10-13	HE3491	Pithecellobium dulce	Fabaceae	Non-native	casual	6	18	35012.145	23544.056
Site E	2023-10-13	HE3492	Pithecellobium dulce	Fabaceae	Non-native	casual	5	18	35018.639	23548.117
Site E	2023-10-13	HE3493	Pithecellobium dulce	Fabaceae	Non-native	casual	2.8	18	35027.939	23532.071
Site E	2023-10-13	HE3494	Syzygium zeylanicum	Myrtaceae	Native	LC	1.3	12	35043.588	23500.338
Site E	2023-10-13	HE3495	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35063.621	23502.463
Site E	2023-10-13	HE3496	Mangifera indica	Anacardiaceae	Non-native	casual	1	8	35060.096	23507.509
Site E	2023-10-13	HE3497	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	10	35054.382	23505.647
Site E	2023-10-13	HE3498	Syzygium myrtifolium	Myrtaceae	Native	CR	1.1	10	35050.342	23519.097
Site E	2023-10-13	HE3499	Averrhoa bilimbi	Oxalidaceae	Non-native	casual	1.8	6	35043.732	23529.392
Site E	2023-10-13	HE3500	Terminalia catappa	Combretaceae	Native	LC	1.3	10	35038.143	23541.933
Site E	2023-10-13	HE5516	Terminalia catappa	Combretaceae	Native	LC	1.3	14	35034.496	23548.676
Site E	2023-10-13	HE5517	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	6	35033.605	23547.865
Site E	2023-10-13	HE5518	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	16	35034.278	23555.84
Site E	2023-10-13	HE5519	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	12	35039.17	23555.014
Site E	2023-10-13	HE5520	Pterocarpus indicus	Fabaceae	Non-native	casual	4	20	35017.629	23634.236
Site E	2023-10-13	HE5521	Mangifera indica	Anacardiaceae	Non-native	casual	1.3	12	35015.101	23633.522
Site E	2023-10-13	HE5522	Mangifera indica	Anacardiaceae	Non-native	casual	1.6	16	35011.506	23643.031
Site E	2023-10-13	HE5523	Pithecellobium dulce	Fabaceae	Non-native	casual	5	18	35012.576	23645.462
Site E	2023-10-13	HE5524	Cinnamomum iners	Lauraceae	Native	LC	1.1	14	35021.57	23645.014

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-10-13	HE5525	Ficus microcarpa	Moraceae	Native	LC	1.2	14	35030.16	23645.709
Site E	2023-10-13	HE5526	Mangifera indica	Anacardiaceae	Non-native	casual	1.3	8	35036.723	23661.897
Site E	2023-10-13	HE5527	Mangifera indica	Anacardiaceae	Non-native	casual	1.5	12	35030.841	23659.104
Site E	2023-10-13	HE5528	Mangifera indica	Anacardiaceae	Non-native	casual	1.4	12	35030.065	23659.797
Site E	2023-10-13	HE5529	Artocarpus heterophyllus	Moraceae	Non-native	casual	1.4	10	35026.291	23657.186
Site E	2023-10-13	HE5530	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	12	35042.153	23665.382
Site E	2023-10-13	HE5531	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	12	35044.72	23677.617
Site E	2023-10-13	HE5532	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	12	35047.56	23678.134
Site E	2023-10-13	HE5533	Artocarpus heterophyllus	Moraceae	Non-native	casual	1.8	12	35054.505	23665.794
Site E	2023-10-13	HE5534	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	10	35054.544	23660.183
Site E	2023-10-13	HE5534A	Artocarpus heterophyllus	Moraceae	Non-native	casual	1	10	35053.091	23653.452
Site E	2023-10-13	HE5535	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	10	35056.571	23654.649
Site E	2023-10-13	HE5536	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	12	35058.638	23647.997
Site E	2023-10-13	HE5537	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.8	12	35056.096	23649.561
Site E	2023-10-13	HE5538	Terminalia catappa	Combretaceae	Native	LC	1.4	12	35062.013	23635.079
Site E	2023-10-13	HE5539	Cocos nucifera	Arecaceae	Non-native	naturalised	1.2	12	35057.7	23632.879
Site E	2023-10-13	HE5540	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	8	35055.369	23633.097
Site E	2023-10-13	HE5541	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	35050.635	23625.255
Site E	2023-10-13	HE5542	Terminalia catappa	Combretaceae	Native	LC	1	12	35046.769	23623.359
Site E	2023-10-13	HE5543	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	14	35053.649	23623.456
Site E	2023-10-13	HE5544	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	14	35055.629	23620.702
Site E	2023-10-13	HE5545	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	14	35056.059	23616.801
Site E	2023-10-13	HE5546	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35054.67	23615.8
Site E	2023-10-13	HE5547	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	16	35049.605	23618.472
Site E	2023-10-13	HE5548	Averrhoa carambola	Oxalidaceae	Non-native	casual	1.8	8	35056.288	23598.223
Site E	2023-10-13	HE5549	Terminalia catappa	Combretaceae	Native	LC	4	16	35046.441	23594.9
Site E	2023-10-13	HE5550	Terminalia catappa	Combretaceae	Native	LC	1.8	8	35044.974	23581.29
Site E	2023-10-13	HE5551	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	18	35053.581	23582.174
Site E	2023-10-13	HE5552	Syzygium grande	Myrtaceae	Native	LC	3	18	35057.799	23584.481
Site E	2023-10-13	HE5553	Pithecellobium dulce	Fabaceae	Non-native	casual	5	20	35053.101	23569.57
Site E	2023-10-13	HE5554	Terminalia catappa	Combretaceae	Native	LC	1.2	19	35062.974	23575.389
Site E	2023-10-13	HE5555	Terminalia catappa	Combretaceae	Native	LC	1.1	16	35072.287	23574.733
Site E	2023-10-13	HE5556	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	16	35076.084	23571.726
Site E	2023-10-13	HE5557	Terminalia catappa	Combretaceae	Native	LC	2	16	35074.034	23564.576
Site E	2023-10-13	HE5558	Macaranga gigantea	Euphorbiaceae	Native	LC	1.4	14	35082.022	23562.026

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-10-13	HE5559	Terminalia catappa	Combretaceae	Native	LC	1	14	35068.849	23553.405
Site E	2023-10-13	HE5560	Terminalia catappa	Combretaceae	Native	LC	1	10	35062.655	23549.761
Site E	2023-10-13	HE5561	Terminalia catappa	Combretaceae	Native	LC	1	14	35076.535	23549.35
Site E	2023-10-13	HE5562	Cinnamomum iners	Lauraceae	Native	LC	1.3	14	35084.118	23547.364
Site E	2023-10-13	HE5563	Terminalia catappa	Combretaceae	Native	LC	2	18	35071.678	23540.182
Site E	2023-10-13	HE5564	Mangifera indica	Anacardiaceae	Non-native	casual	1.2	10	35070.88	23524.638
Site E	2023-10-13	HE5565	Terminalia catappa	Combretaceae	Native	LC	1	14	35071.382	23531.971
Site E	2023-10-16	HE5566	Artocarpus heterophyllus	Moraceae	Non-native	casual	1.7	6	34991.89	23707.05
Site E	2023-10-16	HE5567	Mangifera indica	Anacardiaceae	Non-native	casual	2	8	34997.08	23707.22
Site E	2023-10-16	HE5568	Mangifera indica	Anacardiaceae	Non-native	casual	1.6	8	34997.65	23714.01
Site E	2023-10-16	HE5569	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	12	35016.5	23694.49
Site E	2023-10-16	HE5570	Ficus sp.	-	-	-	5	15	35011.66	23683.56
Site E	2023-10-16	HE5571	Mangifera indica	Anacardiaceae	Non-native	casual	1.5	8	35020.2	23676.44
Site E	2023-10-16	HE5572	Terminalia catappa	Combretaceae	Native	LC	1	9	35014.69	23674.78
Site E	2023-10-16	HE5573	Artocarpus heterophyllus	Moraceae	Non-native	casual	1.2	8	35012.21	23677.92
Site E	2023-10-16	HE5574	Ficus benjamina	Moraceae	Cryptogenic	-	2.3	9	35028.69	23701.96
Site E	2023-10-16	HE5575	Mimusops elengi	Sapotaceae	Non-native	casual	1	6	35103.51	23316.08
Site E	2023-10-16	HE5576	Mimusops elengi	Sapotaceae	Non-native	casual	1.2	6	35127.21	23319.35
Site E	2023-10-16	HE5577	Mimusops elengi	Sapotaceae	Non-native	casual	1.2	6	35139.67	23322.87
Site E	2023-10-16	HE5578	Mimusops elengi	Sapotaceae	Non-native	casual	1.9	6	35149.72	23324.42
Site E	2023-10-16	HE5579	Couropita guianensis	Lecythidaceae	Non-native	cultivated only	1.6	6	35166.37	23317.11
Site E	2023-10-16	HE5580	Couropita guianensis	Lecythidaceae	Non-native	cultivated only	2	9	35170.54	23317.83
Site E	2023-10-16	HE5581	Couropita guianensis	Lecythidaceae	Non-native	cultivated only	2	10	35175.17	23316.92
Site E	2023-10-16	HE5582	Pterocarpus indicus	Fabaceae	Non-native	casual	6	15	35180.09	23336.29
Site E	2023-10-16	HE5583	Pterocarpus indicus	Fabaceae	Non-native	casual	5	14	35193.93	23339.26
Site E	2023-10-16	HE5584	Pterocarpus indicus	Fabaceae	Non-native	casual	5	16	35201.67	23352.01
Site E	2023-10-16	HE5585	Pterocarpus indicus	Fabaceae	Non-native	casual	5	16	35215.42	23352.33
Site E	2023-10-16	HE5586	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	10	35048.33	23496.19
Site E	2023-10-16	HE5587	Syzygium polyanthum	Myrtaceae	Native	LC	1.5	11	35068.19	23500.2
Site E	2023-10-16	HE5588	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	10	35082.53	23503.17
Site E	2023-10-16	HE5589	Pithecellobium dulce	Fabaceae	Non-native	casual	5	10	35030.13	23482.46
Site E	2023-10-16	HE5590	Samanea saman	Fabaceae	Non-native	casual	1.8	7	34915.18	23792.66
Site E	2023-10-16	HE5591	Alstonia scholaris	Apocynaceae	Non-native	naturalised	1.4	10	34924.18	23801.18
Site E	2023-10-16	HE5592	Alstonia scholaris	Apocynaceae	Non-native	naturalised	1.2	9	34934.43	23803.98
Site E	2023-10-16	HE5593	Alstonia scholaris	Apocynaceae	Non-native	naturalised	1.1	10	34941.27	23808.44

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-10-16	HE5594	Alstonia scholaris	Apocynaceae	Non-native	naturalised	1.3	12	34944.55	23808.8
Site E	2023-10-16	HE5595	Alstonia scholaris	Apocynaceae	Non-native	naturalised	1.9	12	34960.7	23813.05
Site E	2023-10-16	HE5596	Peltophorum pterocarpum	Fabaceae	Native	CR	1	10	34988.27	23819.68
Site E	2023-10-16	HE5597	Pterocarpus indicus	Fabaceae	Non-native	casual	1.5	11	35134.14	23643.95
Site E	2023-10-16	HE5598	Hymenaea courabil	-	-	-	1.8	13	35158.33	23611.12
Site E	2023-10-16	HE5599	Samanea saman	Fabaceae	Non-native	casual	3.3	12	35153.72	23573.9
Site E	2023-10-16	HE5600	Cyrtophyllum fragrans	Gentianaceae	Native	LC	5	15	35186.57	23572.61
Site E	2023-10-16	HE5601	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	3.3	12	35176.72	23585.11
Site E	2023-10-16	HE5602	Syzygium grande	Myrtaceae	Native	LC	3.5	11	35188.5	23611.8
Site E	2023-10-16	HE5603	Syzygium grande	Myrtaceae	Native	LC	2.4	12	35171.46	23607.07
Site E	2023-10-16	HE5604	Calophyllum inophyllum	Calophyllaceae	Native	EN	3.5	8	35159.91	23639.99
Site E	2023-10-16	HE5605	Calophyllum inophyllum	Calophyllaceae	Native	EN	3.3	8	35167.77	23636.64
Site E	2023-10-16	HE5606	Calophyllum inophyllum	Calophyllaceae	Native	EN	4	8	35165	23634.32
Site E	2023-10-16	HE5607	Gymnostoma nobile	Casuarinaceae	Non-native	cultivated only	2	8	35217.59	23577.6
Site E	2023-10-16	HE5608	Hymenaea courabil	-	-	-	3	12	35199.01	23556.41
Site E	2023-10-16	HE5701	Pithecellobium dulce	Fabaceae	Non-native	casual	6	16	34990.889	23739.082
Site E	2023-10-16	HE5702	Pithecellobium dulce	Fabaceae	Non-native	casual	4	16	35010.954	23754.018
Site E	2023-10-16	HE5703	Pithecellobium dulce	Fabaceae	Non-native	casual	6	10	35016.067	23749.243
Site E	2023-10-16	HE5704	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	4	18	34986.985	23774.943
Site E	2023-10-16	HE5705	Ficus benjamina	Moraceae	Cryptogenic	-	2.2	16	34976.624	23773.564
Site E	2023-10-16	HE5706	Ficus virens	Moraceae	Native	EN	2.4	12	34963.395	23773.618
Site E	2023-10-16	HE5706A	Averrhoa carambola	Oxalidaceae	Non-native	casual	1.9	6	34956.87	23791.383
Site E	2023-10-16	HE5706B	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.6	16	34964.624	23795.23
Site E	2023-10-16	HE5706C	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.6	18	34969.494	23799.217
Site E	2023-10-16	HE5706D	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	8	35046.511	23772.629
Site E	2023-10-16	HE5706E	Azadirachta indica	Meliaceae	Non-native	casual	1.1	8	35072.409	23724.661
Site E	2023-10-16	HE5706F	Aphanamixis polystachya	Meliaceae	Native	LC	1	8	35074.741	23724.41
Site E	2023-10-16	HE5707	Syzygium polyanthum	Myrtaceae	Native	LC	1.6	10	35072.826	23748.276
Site E	2023-10-16	HE5707A	Terminalia catappa	Combretaceae	Native	LC	2.8	16	35061.739	23761.812
Site E	2023-10-16	HE5707B	Arthrophyllum jackianum	Araliaceae	Native	LC	1	8	35073.592	23740.553
Site E	2023-10-16	HE5708	Azadirachta indica	Meliaceae	Non-native	casual	2.6	12	35086.175	23735.006
Site E	2023-10-16	HE5709	Triadica cochinchinensis	Euphorbiaceae	Native	LC	1	16	35086.395	23739.313
Site E	2023-10-16	HE5710	Samanea saman	Fabaceae	Non-native	casual	2.5	12	35145.002	23804.505
Site E	2023-10-16	HE5711	Cyrtophyllum fragrans	Gentianaceae	Native	LC	1.3	8	35196.127	23835.261
Site E	2023-10-16	HE5712	Ficus benjamina	Moraceae	Cryptogenic	-	3	16	35226.787	23868.619

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-10-16	HE5713	Samanea saman	Fabaceae	Non-native	casual	4.6	20	35219.91	23881.286
Site E	2023-10-16	HE5714	Ficus benjamina	Moraceae	Cryptogenic	-	6	20	35254.345	23889.155
Site E	2023-10-16	HE5715	Ficus benjamina	Moraceae	Cryptogenic	-	2	14	35253.57	23894.847
Site E	2023-10-16	HE5716	Ficus benjamina	Moraceae	Cryptogenic	-	2	12	35252.871	23900.715
Site E	2023-10-16	HE5717	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	10	35263.717	23900.802
Site E	2023-10-16	HE5718	Ficus benjamina	Moraceae	Cryptogenic	-	1.9	10	35264.198	23901.78
Site E	2023-10-16	HE5719	Samanea saman	Fabaceae	Non-native	casual	6	16	35245.714	23923.107
Site E	2023-10-16	HE5720	Cyrtophyllum fragrans	Gentianaceae	Native	LC	2.5	10	35186.979	23850.566
Site E	2023-10-16	HE5721	Azadirachta indica	Meliaceae	Non-native	casual	1.1	4	35131.506	23865.058
Site E	2023-10-16	HE5722	Ficus microcarpa	Moraceae	Native	LC	1.4	5	35138.279	23903.613
Site E	2023-10-16	HE5723	Ficus benjamina	Moraceae	Cryptogenic	-	5	16	35084.135	23844.834
Site E	2023-10-16	HE5724	Mangifera indica	Anacardiaceae	Non-native	casual	1.2	10	35084.756	23842.424
Site E	2023-10-16	HE5725	Pterocarpus indicus	Fabaceae	Non-native	casual	2.2	20	35075.723	23828.886
Site E	2023-10-16	HE5726	Cocos nucifera	Arecaceae	Non-native	naturalised	1	16	35076.629	23830.764
Site E	2023-10-16	HE5727	Pterocarpus indicus	Fabaceae	Non-native	casual	2.2	18	35066.127	23838.396
Site E	2023-10-16	HE5728	Swietenia macrophylla	Meliaceae	Non-native	casual	1.9	14	35049.039	23846.637
Site E	2023-10-16	HE5729	Samanea saman	Fabaceae	Non-native	casual	2.9	20	35047.319	23853.818
Site E	2023-10-16	HE5730	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	8	35066.7	23863.046
Site E	2023-10-16	HE5730A	Mangifera indica	Anacardiaceae	Non-native	casual	1.1	8	35036.165	23898.003
Site E	2023-10-16	HE5731	Ficus microcarpa	Moraceae	Native	LC	2.8	8	35059.327	23943.569
Site E	2023-10-16	HE5732	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	8	35059.314	23939.254
Site E	2023-10-16	HE5733	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	8	35092.428	23926.106
Site E	2023-10-16	HE5734	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	8	35102.149	23924.545
Site E	2023-10-16	HE5735	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	6	35110.65	23919.916
Site E	2023-10-16	HE5736	Ficus microcarpa	Moraceae	Native	LC	3	16	35219.635	23910.78
Site E	2023-10-16	HE5737	Ficus religiosa	Moraceae	Non-native	naturalised	2	16	35133.688	23830.441
Site E	2023-10-16	HE5738	Samanea saman	Fabaceae	Non-native	casual	2.9	18	35120.159	23829.86
Site E	2023-10-16	HE5740	Ficus benjamina	Moraceae	Cryptogenic	-	2.5	12	35111.75	23837.476
Site E	2023-10-16	HE5742	Pachira aquatica	Malvaceae	Non-native	cultivated only	1.4	5	35128.481	23809.766
Site E	2023-10-16	HE5743	Juniperus chinensis	Cupressaceae	Non-native	cultivated only	2.1	5	35118.087	23799.471
Site E	2023-10-16	HE5744	Peltophorum pterocarpum	Fabaceae	Native	CR	3.3	10	35099.36	23805.263
Site E	2023-10-16	HE5745	Artocarpus heterophyllus	Moraceae	Non-native	casual	1.1	12	35173.873	23756.259
Site E	2023-10-16	HE5746	Ficus benjamina	Moraceae	Cryptogenic	-	2.7	12	35179.215	23754.956
Site E	2023-10-16	HE5747	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.1	16	35187.854	23752.374
Site E	2023-10-16	HE5748	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	16	35209.166	23743.242

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-10-16	HE5749	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.9	10	35215.568	23741.572
Site E	2023-10-16	HE5749A	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	16	35228.765	23736.982
Site E	2023-10-16	HE5750	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.8	16	35186.372	23738.032
Site E	2023-10-16	HE5751	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3.1	16	35194.881	23735.676
Site E	2023-10-16	HE5752	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	16	35199.1	23735.885
Site E	2023-10-16	HE5753	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	6	18	35200.798	23733.978
Site E	2023-10-16	HE5754	Tamarindus indica	Fabaceae	Non-native	casual	3.2	10	35201.692	23729.518
Site E	2023-10-16	HE5755	Tamarindus indica	Fabaceae	Non-native	casual	1.9	12	35195.191	23718.557
Site E	2023-10-16	HE5756	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	8	35144.999	23681.427
Site E	2023-10-16	HE5757	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	8	35163.417	23669.045
Site E	2023-10-16	HE5758	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	8	35183.454	23657.955
Site E	2023-10-16	HE5758A	Peltophorum pterocarpum	Fabaceae	Native	CR	1.5	10	35191.713	23660.555
Site E	2023-10-16	HE5759	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	10	35202.96	23650.968
Site E	2023-10-16	HE5759A	Durio zibethinus	Malvaceae	Non-native	casual	1.5	16	35302.34	23797.488
Site E	2023-10-16	HE5759B	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	14	35299.179	23816.497
Site E	2023-10-16	HE5760	Peltophorum pterocarpum	Fabaceae	Native	CR	3.2	16	35313.205	23838.358
Site E	2023-10-16	HE5760A	Cinnamomum iners	Lauraceae	Native	LC	1.6	8	35315.648	23843.919
Site E	2023-10-16	HE5761	Peltophorum pterocarpum	Fabaceae	Native	CR	1.7	14	35323.167	23859.528
Site E	2023-10-19	HE5609	Planchonella obovata	Sapotaceae	Native	LC	1	8	34961.05	24069.15
Site E	2023-10-19	HE5610	Syzygium grande	Myrtaceae	Native	LC	1.5	16	34972.6	24025.3
Site E	2023-10-19	HE5611	Syzygium grande	Myrtaceae	Native	LC	1.1	16	34980.84	24013.56
Site E	2023-10-19	HE5612	Syzygium grande	Myrtaceae	Native	LC	1.4	20	34992.89	23972
Site E	2023-10-19	HE5613	Syzygium grande	Myrtaceae	Native	LC	1.2	16	34993.08	23963.33
Site E	2023-10-19	HE5614	Syzygium grande	Myrtaceae	Native	LC	1.3	16	34998.68	23948.57
Site E	2023-10-19	HE5615	Syzygium grande	Myrtaceae	Native	LC	1.4	12	35000.74	23938.75
Site E	2023-10-19	HE5616	Syzygium grande	Myrtaceae	Native	LC	1.5	16	35012.34	23904.45
Site E	2023-10-19	HE5617	Syzygium grande	Myrtaceae	Native	LC	1.4	16	35021.75	23880.76
Site E	2023-10-19	HE5618	Planchonella obovata	Sapotaceae	Native	LC	1	10	35029.93	23856.61
Site E	2023-10-19	HE5619	Samanea saman	Fabaceae	Non-native	casual	1.8	20	35025.02	23868.51
Site E	2023-10-19	HE5620	Samanea saman	Fabaceae	Non-native	casual	2.4	20	35019.88	23850.73
Site E	2023-10-19	HE5621	Samanea saman	Fabaceae	Non-native	casual	1.9	18	35005.41	23852.98
Site E	2023-10-19	HE5622	Swietenia macrophylla	Meliaceae	Non-native	casual	2.1	16	34989.02	23846.43
Site E	2023-10-19	HE5623	Peltophorum pterocarpum	Fabaceae	Native	CR	1	12	34982.91	23845.53
Site E	2023-10-19	HE5624	Peltophorum pterocarpum	Fabaceae	Native	CR	1	10	34917.22	23825.16
Site E	2023-10-19	HE5625	Peltophorum pterocarpum	Fabaceae	Native	CR	1	3	34915.59	23824.54

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-10-19	HE5626	Cerbera odollam	Apocynaceae	Native	VU	2.1	8	34909.18	23839.45
Site E	2023-10-19	HE5627	Aphanamixis polystachya	Meliaceae	Native	LC	1.2	6	34909.72	23838.71
Site E	2023-10-19	HE5628	Cerbera odollam	Apocynaceae	Native	VU	1.3	7	34906.37	23849.56
Site E	2023-10-19	HE5629	Buchanania arborescens	Anacardiaceae	Native	LC	1	7	34904.57	23858.38
Site E	2023-10-19	HE5630	Andira inermis	Fabaceae	Non-native	casual	2.7	8	34905.85	23865.05
Site E	2023-10-19	HE5631	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	10	34912.16	23872.51
Site E	2023-10-19	HE5632	Swietenia macrophylla	Meliaceae	Non-native	casual	1.3	12	34927.3	23868.05
Site E	2023-10-19	HE5633	Swietenia macrophylla	Meliaceae	Non-native	casual	1.4	9	34936.91	23866.53
Site E	2023-10-19	HE5634	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	14	34952.82	23855.07
Site E	2023-10-19	HE5635	Swietenia macrophylla	Meliaceae	Non-native	casual	1.2	10	34955.24	23860.58
Site E	2023-10-19	HE5636	Swietenia macrophylla	Meliaceae	Non-native	casual	1.8	18	34953.49	23859.77
Site E	2023-10-19	HE5636A	Samanea saman	Fabaceae	Non-native	casual	2.5	20	34994.22	23854.69
Site E	2023-10-19	HE5636B	Samanea saman	Fabaceae	Non-native	casual	1.4	14	34990.54	23858.42
Site E	2023-10-19	HE5636C	Samanea saman	Fabaceae	Non-native	casual	2.3	16	34977.26	23861.22
Site E	2023-10-19	HE5636D	Samanea saman	Fabaceae	Non-native	casual	2.5	20	34969.03	23866.26
Site E	2023-10-19	HE5636E	Samanea saman	Fabaceae	Non-native	casual	3.2	16	34958.52	23867.93
Site E	2023-10-19	HE5637	Syzygium grande	Myrtaceae	Native	LC	1.7	14	34996.53	23919.58
Site E	2023-10-19	HE5638	Syzygium grande	Myrtaceae	Native	LC	1.1	10	34992.37	23938.56
Site E	2023-10-19	HE5639	Syzygium grande	Myrtaceae	Native	LC	1.5	20	34988.82	23955.02
Site E	2023-10-19	HE5640	Syzygium grande	Myrtaceae	Native	LC	1.7	18	34984.95	23963.03
Site E	2023-10-19	HE5641	Terminalia catappa	Combretaceae	Native	LC	3.6	20	34984.13	23950.87
Site E	2023-10-19	HE5642	Mangifera indica	Anacardiaceae	Non-native	casual	1.8	12	34971.75	23951.76
Site E	2023-10-19	HE5643	Syzygium grande	Myrtaceae	Native	LC	1.2	12	34978.19	23973.7
Site E	2023-10-19	HE5644	Syzygium grande	Myrtaceae	Native	LC	1.2	14	34975.35	23980.5
Site E	2023-10-19	HE5645	Syzygium grande	Myrtaceae	Native	LC	1.1	14	34965.8	24004.61
Site E	2023-10-19	HE5646	Syzygium grande	Myrtaceae	Native	LC	1.5	18	34962.59	24015.93
Site E	2023-10-19	HE5647	Sterculia parviflora	Malvaceae	Native	CR	1	7	34955.62	24000.11
Site E	2023-10-19	HE5648	Samanea saman	Fabaceae	Non-native	casual	3.4	14	34830.55	24047.7
Site E	2023-10-19	HE5649	Samanea saman	Fabaceae	Non-native	casual	1.7	12	34844.51	24058.01
Site E	2023-10-19	HE5650	Samanea saman	Fabaceae	Non-native	casual	2.2	12	34854.06	24059.19
Site E	2023-10-19	HE5651	Samanea saman	Fabaceae	Non-native	casual	1.5	12	34872.63	24064.05
Site E	2023-10-19	HE5652	Samanea saman	Fabaceae	Non-native	casual	1.7	12	34888.33	24069.84
Site E	2023-10-19	HE5653	Samanea saman	Fabaceae	Non-native	casual	3.6	14	34919.51	24079.97
Site E	2023-10-19	HE5654	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.8	16	34986.08	24085.09
Site E	2023-10-19	HE5655	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.7	16	34999.89	24085.46

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-10-19	HE5656	Pterocarpus indicus	Fabaceae	Non-native	casual	2.2	16	35015.56	24084.13
Site E	2023-10-19	HE5656A	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.3	8	35037.02	24080.85
Site E	2023-10-19	HE5657	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.8	16	35069.74	24076.37
Site E	2023-10-19	HE5658	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.5	16	35079.23	24074.02
Site E	2023-10-19	HE5659	Richetia gibbosa	Dipterocarpaceae	Native	CR	1.1	16	35101.21	24075.14
Site E	2023-10-19	HE5660	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.6	12	35136.63	24081.74
Site E	2023-10-19	HE5661	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.2	14	35195.7	24097.38
Site E	2023-10-19	HE5662	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.1	18	35225.97	24104.19
Site E	2023-10-19	HE5663	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.4	20	35252.72	24108.68
Site E	2023-10-19	HE5664	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	35256.88	24111.83
Site E	2023-10-19	HE5665	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.3	20	35272.86	24111.45
Site E	2023-10-19	HE5666	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.2	25	35281.21	24117.88
Site E	2023-10-19	HE5667	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.2	25	35302.53	24120.81
Site E	2023-10-19	HE5668	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.5	25	35314.32	24127.65
Site E	2023-10-19	HE5669	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.5	25	35364.01	24133.7
Site E	2023-10-19	HE5670	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.8	20	35376.36	24143.92
Site E	2023-10-19	HE5671	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	3.2	20	35471.19	24213.12
Site E	2023-10-19	HE5672	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.5	12	35479.08	24217.28
Site E	2023-10-19	HE5673	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	3.2	20	35486.65	24230.51
Site E	2023-10-19	HE5674	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	3.2	20	35494.92	24241.34
Site E	2023-10-19	HE5675	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	3.1	20	35496.3	24252.06
Site E	2023-10-19	HE5676	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.9	20	35512.65	24283.26
Site E	2023-10-19	HE5677	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	3	25	35525.25	24304.41
Site E	2023-10-19	HE5678	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.6	20	35532.16	24324.41
Site E	2023-10-19	HE5679	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	3.1	20	35536.97	24333.35
Site E	2023-10-19	HE5680	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.4	14	35573.25	24400.64
Site E	2023-10-19	HE5681	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.5	25	35595.25	24447.39
Site E	2023-10-19	HE5682	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	3	25	35599.88	24461.97
Site E	2023-10-19	HE5683	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	3	25	35609.02	24497.92
Site E	2023-10-19	HE5684	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.5	25	35607.02	24523.76
Site E	2023-10-19	HE5685	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.8	25	35613.18	24565.95
Site E	2023-10-19	HE5686	Cinnamomum iners	Lauraceae	Native	LC	1	8	35612.09	24595.02
Site E	2023-10-19	HE5687	Richetia gibbosa	Dipterocarpaceae	Native	CR	1	12	35610.6	24630.84
Site E	2023-10-19	HE5688	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.8	25	35607.42	24676.35
Site E	2023-10-19	HE5689	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.5	25	35601.06	24772.32

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-10-19	HE5690	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2	20	35603.79	24784.94
Site E	2023-10-19	HE5691	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.9	20	35601.36	24830.24
Site E	2023-10-19	HE5692	Khaya senegalensis	Meliaceae	Non-native	cultivated only	2.3	20	35600.47	24855.28
Site E	2023-10-19	HE5693	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.4	16	35601.8	24871.75
Site E	2023-10-19	HE5694	Samanea saman	Fabaceae	Non-native	casual	1.8	12	35636.74	24936.74
Site E	2023-10-19	HE5695	Samanea saman	Fabaceae	Non-native	casual	1.8	12	35668.14	24950.54
Site E	2023-10-19	HE5696	Samanea saman	Fabaceae	Non-native	casual	2.1	16	35685.84	24954.44
Site E	2023-10-19	HE5697	Samanea saman	Fabaceae	Non-native	casual	1.6	12	35696.78	24952.77
Site E	2023-10-19	HE5762	Juniperus chinensis	Cupressaceae	Non-native	cultivated only	2.2	4	35222.688	23522.487
Site E	2023-10-19	HE5763	Melaleuca cajuputi	Myrtaceae	Native	DD	1.2	8	35216.609	23545.686
Site E	2023-10-19	HE5764	Ficus microcarpa	Moraceae	Native	LC	5	14	35247.727	23505.194
Site E	2023-10-19	HE5765	Syzygium grande	Myrtaceae	Native	LC	1.8	11	35220.697	23525.36
Site E	2023-10-19	HE5766	Peltophorum pterocarpum	Fabaceae	Native	CR	4.5	12	35243.723	23494.31
Site E	2023-10-19	HE5766A	Mangifera indica	Anacardiaceae	Non-native	casual	1.8	9	35250.772	23492.72
Site E	2023-10-19	HE5767	Durio zibethinus	Malvaceae	Non-native	casual	1.2	12	35327.312	23467.075
Site E	2023-10-19	HE5768	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	2.5	12	35297.883	23506.433
Site E	2023-10-19	HE5769	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	3	12	35281.025	23497.701
Site E	2023-10-19	HE5769A	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	1.8	12	35263.113	23559.348
Site E	2023-10-19	HE5769B	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	1.8	12	35272.308	23555.319
Site E	2023-10-19	HE5769C	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	1.8	11	35280.523	23545.114
Site E	2023-10-19	HE5769D	Syzygium grande	Myrtaceae	Native	LC	1.4	12	35299.474	23523.107
Site E	2023-10-19	HE5770	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	6	35464.987	23706.757
Site E	2023-10-19	HE5771	Artocarpus heterophyllus	Moraceae	Non-native	casual	1	5	35463.161	23709.276
Site E	2023-10-19	HE5772	Ficus benamina	Moraceae	Cryptogenic	-	7	15	35450.334	23727.828
Site E	2023-10-19	HE5773	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	8	35466.956	23713.307
Site E	2023-10-19	HE5774	Syzygium polyanthum	Myrtaceae	Native	LC	1.1	8	35487.83	23695.321
Site E	2023-10-19	HE5775	Vitex pinnata	Lamiaceae	Native	LC	1.6	8	35495.099	23692.808
Site E	2023-10-19	HE5776	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	10	35494.714	23690.51
Site E	2023-10-19	HE5777	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	6	35510.015	23656.164
Site E	2023-10-19	HE5778	Ficus microcarpa	Moraceae	Native	LC	1	5	35508.767	23662.63
Site E	2023-10-19	HE5779	Ficus benamina	Moraceae	Cryptogenic	-	2	8	35501.706	23663.524
Site E	2023-10-19	HE5780	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	10	35495.197	23665.183
Site E	2023-10-19	HE5781	Ficus benamina	Moraceae	Cryptogenic	-	5	10	35482.99	23673.956
Site E	2023-10-19	HE5782	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	6	35383.225	23688.957
Site E	2023-10-19	HE5783	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	6	35383.919	23698.175

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-10-19	HE5784	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1.1	8	35400.542	23756.73
Site E	2023-10-19	HE5785	Leucaena leucocephala	Fabaceae	Non-native	naturalised	1	8	35404.132	23755.937
Site E	2023-10-19	HE5786	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1	12	35446.094	23928.595
Site E	2023-10-19	HE5787	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1.1	12	35447.641	23927.972
Site E	2023-10-19	HE5788	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1.2	12	35449.946	23926.474
Site E	2023-10-19	HE5789	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1.1	12	35454.606	23924.579
Site E	2023-10-19	HE5790	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1.1	12	35464.654	23919.681
Site E	2023-10-19	HE5791	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1.1	12	35467.585	23917.318
Site E	2023-10-19	HE5792	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1.1	12	35469.71	23916.012
Site E	2023-10-19	HE5793	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1.3	12	35476.204	23913.151
Site E	2023-10-19	HE5794	Delonix regia	Fabaceae	Non-native	cultivated only	1.1	6	35471.847	23903.256
Site E	2023-10-19	HE5795	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1.2	12	35522.894	23888.138
Site E	2023-10-19	HE5796	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1.2	12	35526.986	23886.172
Site E	2023-10-19	HE5797	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1	10	35531.65	23883.183
Site E	2023-10-19	HE5798	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1	10	35545.009	23877.074
Site E	2023-10-19	HE5799	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1.1	10	35547.918	23874.624
Site E	2023-10-19	HE5800	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1	9	35566.918	23918.974
Site E	2023-10-19	HE5801	Tipuana tipu	Fabaceae	Non-native	cultivated only	1	12	35565.679	23917.96
Site E	2023-10-19	HE5802	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1	12	35561.623	23921.897
Site E	2023-10-19	HE5803	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1	12	35559.825	23917.429
Site E	2023-10-19	HE5804	Clitoria fairchildiana	Fabaceae	Non-native	cultivated only	1.1	6	35562.451	23915.793
Site E	2023-10-19	HE5805	Delonix regia	Fabaceae	Non-native	cultivated only	1.1	12	35563.327	23916.981
Site E	2023-10-19	HE5806	Pometia pinnata	Sapindaceae	Native	EN	1	6	35475.108	24003.007
Site E	2023-10-19	HE5807	Monoon longifolium	Annonaceae	Non-native	cultivated only	1.5	10	35454.96	23975.613
Site E	2023-10-19	HE5808	Monoon longifolium	Annonaceae	Non-native	cultivated only	1.5	11	35454.27	23972.199
Site E	2023-10-19	HE5809	Planchonella obovata	Sapotaceae	Native	LC	1.4	7	35451.019	23955.323
Site E	2023-10-19	HE5810	Adenanthra pavonina	Fabaceae	Non-native	naturalised	1.9	9	35451.514	23954.374
Site E	2023-10-19	HE5811	Monoon longifolium	Annonaceae	Non-native	cultivated only	1.5	10	35448.336	23940.537
Site E	2023-10-19	HE5812	Clitoria fairchildiana	Fabaceae	Non-native	cultivated only	1	8	35446.407	23938.249
Site E	2023-10-19	HE5813	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	15	35440.211	23937.369
Site E	2023-10-19	HE5814	Monoon longifolium	Annonaceae	Non-native	cultivated only	1.2	12	35438.263	23935.818
Site E	2023-10-19	HE5815	Monoon longifolium	Annonaceae	Non-native	cultivated only	1.1	12	35433.512	23932.362
Site E	2023-10-19	HE5816	Vitex pinnata	Lamiaceae	Native	LC	1.2	8	35429.095	23932.107
Site E	2023-10-19	HE5817	Monoon longifolium	Annonaceae	Non-native	cultivated only	1.4	14	35429.191	23929.482
Site E	2023-10-19	HE5818	Cinnamomum iners	Lauraceae	Native	LC	1	8	35427.068	23928.339

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-10-19	HE5819	Vitex pinnata	Lamiaceae	Native	LC	1.8	12	35424.618	23925.243
Site E	2023-10-19	HE5820	Vitex pinnata	Lamiaceae	Native	LC	1.2	13	35424.089	23924.726
Site E	2023-10-19	HE5821	Ficus microcarpa	Moraceae	Native	LC	1	7	35422.392	23922.39
Site E	2023-10-19	HE5822	Cinnamomum iners	Lauraceae	Native	LC	1.2	7	35406.776	23902.58
Site E	2023-10-19	HE5823	Ficus microcarpa	Moraceae	Native	LC	20	15	35407.049	23900.726
Site E	2023-10-19	HE5823A	-	-	-	-	-	-	35401.038	23897.264
Site E	2023-10-19	HE5823B	-	-	-	-	-	-	35394.384	23879.616
Site E	2023-10-19	HE5824	Ficus vasculosa	Moraceae	Native	VU	1.1	12	35399.897	23895.394
Site E	2023-10-19	HE5825	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	8	35395.812	23886.874
Site E	2023-10-19	HE5826	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1.2	14	35412.556	23909.463
Site E	2023-10-19	HE5827	Terminalia mantaly	Combretaceae	Non-native	cultivated only	1	13	35417.077	23912.068
Site E	2023-10-20	HE5698	Cinnamomum iners	Lauraceae	Native	LC	1.2	10	35370.987	24059.156
Site E	2023-10-20	HE5698A	Vitex pinnata	Lamiaceae	Native	LC	1.5	12	35378.62	24061.383
Site E	2023-10-20	HE5698B	Syzygium grande	Myrtaceae	Native	LC	1.5	12	35383.953	24067.069
Site E	2023-10-20	HE5698C	Cinnamomum iners	Lauraceae	Native	LC	1.3	10	35331.596	24079.202
Site E	2023-10-20	HE5698D	Ficus benjamina	Moraceae	Cryptogenic	-	1.6	15	35326.111	24077.419
Site E	2023-10-20	HE5699	Adinobotrys atropurpureus	Fabaceae	Non-native	naturalised	2.3	15	35250.006	24046.893
Site E	2023-10-20	HE5700	Samanea saman	Fabaceae	Non-native	casual	3.6	15	35189.637	24054.637
Site E	2023-10-20	HE5828	Samanea saman	Fabaceae	Non-native	casual	3.3	15	35179.233	24061.74
Site E	2023-10-20	HE5829	Cinnamomum iners	Lauraceae	Native	LC	2.4	10	35178.705	24071.345
Site E	2023-10-20	HE5830	Terminalia catappa	Combretaceae	Native	LC	2.3	18	35138.535	24058.461
Site E	2023-10-20	HE5831	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.4	20	35112.347	24058.777
Site E	2023-10-20	HE5832	Syzygium grande	Myrtaceae	Native	LC	1.1	15	35107.558	24060.039
Site E	2023-10-20	HE5833	Peltophorum pterocarpum	Fabaceae	Native	CR	1.5	10	35303.11	23956.816
Site E	2023-10-20	HE5834	Pterocarpus indicus	Fabaceae	Non-native	casual	2.3	15	35257.519	23967.038
Site E	2023-10-20	HE5835	Acacia auriculiformis	Fabaceae	Non-native	naturalised	1.2	18	35254.057	23977.638
Site E	2023-10-20	HE5836	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	17	35252.494	23983.781
Site E	2023-10-20	HE5837	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	10	35249.534	23987.728
Site E	2023-10-20	HE5838	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	12	35242.261	23992.356
Site E	2023-10-20	HE5839	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	12	35240.908	23992.77
Site E	2023-10-20	HE5840	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	10	35238.359	23991.302
Site E	2023-10-20	HE5841	Falcataria falcata	Fabaceae	Non-native	naturalised	3.6	30	35232.994	23987.94
Site E	2023-10-20	HE5842	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	13	35236.483	23984.846
Site E	2023-10-20	HE5843	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	10	35241.471	23980.756
Site E	2023-10-20	HE5844	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	16	35239.974	23979.933

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-10-20	HE5845	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	15	35243.835	23976.564
Site E	2023-10-20	HE5846	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	15	35260.537	23991.427
Site E	2023-10-20	HE5847	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	20	35260.627	23987.786
Site E	2023-10-20	HE5848	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	15	35262.611	23988.309
Site E	2023-10-20	HE5849	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	18	35266.332	23987.658
Site E	2023-10-20	HE5850	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	10	35274.273	23989.521
Site E	2023-10-20	HE5851	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.9	12	35275.479	23990.635
Site E	2023-10-20	HE5852	Terminalia catappa	Combretaceae	Native	LC	3	15	35305.08	23886.113
Site E	2023-10-20	HE5853	Peltophorum pterocarpum	Fabaceae	Native	CR	1.8	13	35307.736	23886.29
Site E	2023-10-20	HE5854	Mangifera indica	Anacardiaceae	Non-native	casual	2	8	35319.909	23868.596
Site E	2023-10-20	HE5855	Mangifera indica	Anacardiaceae	Non-native	casual	1.8	12	35315.701	23856.077
Site E	2023-10-20	HE5855A	Cinnamomum iners	Lauraceae	Native	LC	1.7	8	35311.804	23840.354
Site E	2023-10-20	HE5855B	Mangifera indica	Anacardiaceae	Non-native	casual	1.8	20	35295.174	23833.634
Site E	2023-10-20	HE5856	Ficus benjamina	Moraceae	Cryptogenic	-	3	20	35293.927	23857.352
Site E	2023-10-20	HE5857	Ficus virens	Moraceae	Native	EN	1.8	20	35292.09	23858.123
Site E	2023-10-20	HE5858	Mangifera indica	Anacardiaceae	Non-native	casual	1.2	8	35296.954	23873.126
Site E	2023-10-20	HE5859	Samanea saman	Fabaceae	Non-native	casual	5	15	35287.581	23903.804
Site E	2023-10-20	HE5860	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	1.9	7	35680.864	23350.805
Site E	2023-10-20	HE5861	Ficus benjamina	Moraceae	Cryptogenic	-	2.1	5	35682.73	23360.169
Site E	2023-10-20	HE5862	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	2.1	6	35688.802	23368.469
Site E	2023-10-20	HE5863	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	1.6	5	35700.83	23389.515
Site E	2023-10-20	HE5864	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	1.1	5	35718.164	23393.935
Site E	2023-10-20	HE5865	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	1	5	35716.076	23382.356
Site E	2023-10-20	HE5866	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	1.4	5	35706.047	23364.12
Site E	2023-10-20	HE5867	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	2.2	7	35697.922	23353.522
Site E	2023-10-20	HE5868	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	2	7	35698.643	23340.901
Site E	2023-10-20	HE5869	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	2.3	7	35682.037	23335.222
Site E	2023-10-20	HE5870	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	12	35700.609	23329.98
Site E	2023-10-20	HE5871	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	1.8	10	35711.442	23344.411
Site E	2023-10-20	HE5872	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	1.2	5	35720.182	23370.144
Site E	2023-10-20	HE5873	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	1	5	35729.012	23388.479
Site E	2023-11-03	CCK2280	Ficus microcarpa	Moraceae	Native	LC	3.2	25	35429.49	24049.38
Site E	2023-11-03	CCK2281	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	18	35406.41	24043.42
Site E	2023-11-03	CCK2282	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	18	35381.27	24054.63
Site E	2023-11-03	CCK2283	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	12	35383.8	23973.94

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-11-03	CCK2284	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	12	35377.48	23969.28
Site E	2023-11-03	CCK2284A	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	14	35386.64	23983.13
Site E	2023-11-03	CCK2285	Ficus religiosa	Moraceae	Non-native	naturalised	1.6	10	35386.26	23977.41
Site E	2023-11-03	CCK2286	Peltophorum pterocarpum	Fabaceae	Native	CR	4.5	18	35343.66	23893.28
Site E	2023-11-03	CCK2287	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	12	35341.29	23884.73
Site E	2023-11-03	CCK2288	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	14	35320.77	23880.79
Site E	2023-11-03	CCK2289	Terminalia catappa	Combretaceae	Native	LC	1.2	15	35352.36	23804.75
Site E	2023-11-03	CCK2290	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	20	35356.03	23788.67
Site E	2023-11-03	CCK2291	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	20	35358.32	23791.2
Site E	2023-11-03	CCK2292	Terminalia catappa	Combretaceae	Native	LC	1.3	15	35350.96	23839.3
Site E	2023-11-03	CCK2292A	Terminalia catappa	Combretaceae	Native	LC	1.6	15	35341.13	23841.68
Site E	2023-11-03	CCK2292B	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	10	35287.44	23709.04
Site E	2023-11-03	CCK2293	Cocos nucifera	Arecaceae	Non-native	naturalised	1	8	35327.85	23706.09
Site E	2023-11-03	CCK2294	Ceiba pentandra	Malvaceae	Non-native	casual	1.3	10	35327.17	23693.49
Site E	2023-11-03	CCK2295	Cocos nucifera	Arecaceae	Non-native	naturalised	1.1	8	35330.61	23693.43
Site E	2023-11-03	CCK2296	Cocos nucifera	Arecaceae	Non-native	naturalised	1.1	12	35330.9	23704.83
Site E	2023-11-03	CCK2297	Cocos nucifera	Arecaceae	Non-native	naturalised	1.1	10	35367.4	23677.92
Site E	2023-11-03	CCK2298	Adinobotrys atropurpureus	Fabaceae	Non-native	naturalised	2	15	35328.91	23732.63
Site E	2023-11-03	CCK2300	Pterocarpus indicus	Fabaceae	Non-native	casual	1.6	12	35705.328	23334.759
Site E	2023-11-03	CCK2301	Pterocarpus indicus	Fabaceae	Non-native	casual	1.8	12	35717.458	23356.772
Site E	2023-11-03	CCK2302	Pterocarpus indicus	Fabaceae	Non-native	casual	1.5	10	35731.376	23350.965
Site E	2023-11-03	CCK2303	Ficus religiosa	Moraceae	Non-native	naturalised	2.2	12	35736.314	23325.583
Site E	2023-11-03	CCK2304	Pterocarpus indicus	Fabaceae	Non-native	casual	1	10	35748.028	23354.793
Site E	2023-11-03	CCK2305	Pterocarpus indicus	Fabaceae	Non-native	casual	1	10	35742.926	23384.49
Site E	2023-11-03	CCK2306	Pterocarpus indicus	Fabaceae	Non-native	casual	2.2	12	35766.82	23327.164
Site E	2023-11-03	CCK2307	Pterocarpus indicus	Fabaceae	Non-native	casual	1.9	12	35776.197	23334.08
Site E	2023-11-03	CCK2308	Azadirachta indica	Meliaceae	Non-native	casual	1	8	35755.918	23326.001
Site E	2023-11-03	CCK2309	Pterocarpus indicus	Fabaceae	Non-native	casual	1.9	10	35762.213	23337.805
Site E	2023-11-03	CCK2310	Pterocarpus indicus	Fabaceae	Non-native	casual	1.3	8	35764.127	23351.541
Site E	2023-11-03	CCK2311	Pterocarpus indicus	Fabaceae	Non-native	casual	1.7	10	35779.405	23347.4
Site E	2023-11-03	CCK2312	Pterocarpus indicus	Fabaceae	Non-native	casual	2.8	12	35793.735	23361.106
Site E	2023-11-03	CCK2313	Pterocarpus indicus	Fabaceae	Non-native	casual	2.6	12	35790.5	23367.034
Site E	2023-11-03	CCK2424	Adinobotrys atropurpureus	Fabaceae	Non-native	naturalised	3.4	17	35329.74	23750.71
Site E	2023-11-03	CCK2425	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3	14	35368.68	23803.21
Site E	2023-11-03	CCK2426	Cyrtophyllum fragrans	Gentianaceae	Native	LC	3.2	12	35366.08	23817.69

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-11-03	CCK2427	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	20	35385.54	23837.5
Site E	2023-11-03	CCK2427A	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	10	35385.76	23836.94
Site E	2023-11-03	CCK2428	Aphanamixis polystachya	Meliaceae	Native	LC	1.1	10	35394.51	23873.25
Site E	2023-11-03	CCK2429	Aphanamixis polystachya	Meliaceae	Native	LC	1	12	35392.4	23867.9
Site E	2023-11-03	CCK2430	Terminalia catappa	Combretaceae	Native	LC	1.5	25	35387.88	23860.96
Site E	2023-11-03	CCK2431	Ficus microcarpa	Moraceae	Native	LC	1.8	6	35527.01	23522.01
Site E	2023-11-03	CCK2432	Casuarina equisetifolia	Casuarinaceae	Native	LC	2	6	35570.29	23501.51
Site E	2023-11-03	CCK2433	Ficus microcarpa	Moraceae	Native	LC	2.5	14	35799.93	23486.15
Site E	2023-11-03	CCK2434	Ficus microcarpa	Moraceae	Native	LC	2	14	35793.87	23475.97
Site E	2023-11-03	CCK2435	Ficus microcarpa	Moraceae	Native	LC	3	14	35811.61	23473.65
Site E	2023-11-03	CCK2436	Ficus microcarpa	Moraceae	Native	LC	3	16	35858.98	23491.4
Site E	2023-11-03	CCK2437	Ficus microcarpa	Moraceae	Native	LC	5	16	35861.12	23491.48
Site E	2023-11-03	CCK2437A	-	-	-	-	-	-	35866.21	23489.14
Site E	2023-11-03	CCK2438	Ficus microcarpa	Moraceae	Native	LC	4	16	35874.83	23483.35
Site E	2023-11-03	CCK2438A	-	-	-	-	-	-	35875.61	23484.91
Site E	2023-11-03	CCK2439	Ficus microcarpa	Moraceae	Native	LC	5	16	35879.92	23483.24
Site E	2023-11-03	CCK2439A	-	-	-	-	-	-	35879.92	23483.24
Site E	2023-11-03	CCK2440	Ficus microcarpa	Moraceae	Native	LC	5	16	35904.14	23471.56
Site E	2023-11-03	CCK2440A	-	-	-	-	-	-	35903.92	23471.11
Site E	2023-11-03	CCK2441	Ficus microcarpa	Moraceae	Native	LC	5	16	35911.06	23474.68
Site E	2023-11-03	CCK2441A	-	-	-	-	-	-	35917.11	23471.94
Site E	2023-11-03	CCK2442	Ficus microcarpa	Moraceae	Native	LC	4	16	35930.49	23467.43
Site E	2023-11-03	CCK2442A	-	-	-	-	-	-	35933.02	23467.77
Site E	2023-11-03	CCK2443	Ficus microcarpa	Moraceae	Native	LC	1	12	35943.09	23460.38
Site E	2023-11-03	CCK2444	Ficus microcarpa	Moraceae	Native	LC	2	12	35961.97	23454.65
Site E	2023-11-03	CCK2444A	-	-	-	-	-	-	35965.09	23452.97
Site E	2023-11-03	HE5874	Ficus variegata	Moraceae	Native	LC	1.2	12	35430.528	24032.84
Site E	2023-11-03	HE5875	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35425.927	24034.446
Site E	2023-11-03	HE5876	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	14	35431.722	24029.219
Site E	2023-11-03	HE5877	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	7	35434.057	24028.811
Site E	2023-11-03	HE5878	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	14	35439.599	24023.663
Site E	2023-11-03	HE5879	Cinnamomum iners	Lauraceae	Native	LC	1.3	14	35437.378	24024.663
Site E	2023-11-03	HE5880	Ficus microcarpa	Moraceae	Native	LC	2.6	16	35438.138	24015.681
Site E	2023-11-03	HE5881	Vitex pinnata	Lamiaceae	Native	LC	2.8	16	35435.908	24012.746
Site E	2023-11-03	HE5882	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	16	35430.59	24001.701

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-11-03	HE5883	Macaranga gigantea	Euphorbiaceae	Native	LC	1.3	14	35428.095	23992.911
Site E	2023-11-03	HE5884	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	16	35425.305	23987.711
Site E	2023-11-03	HE5885	Ficus elastica	Moraceae	Non-native	casual	10	20	35428.834	23973.518
Site E	2023-11-03	HE5885A	-	-	-	-	-	-	35424.36	23973.789
Site E	2023-11-03	HE5885B	-	-	-	-	-	-	35419.173	23969.577
Site E	2023-11-03	HE5886	Durio zibethinus	Malvaceae	Non-native	casual	1.1	14	35421.524	23946.887
Site E	2023-11-03	HE5887	Camposperma auriculatum	Anacardiaceae	Native	LC	1.2	12	35424.528	23945.552
Site E	2023-11-03	HE5888	Aphanamixis polystachya	Meliaceae	Native	LC	1.3	12	35390.763	23891.505
Site E	2023-11-03	HE5889A	-	-	-	-	-	-	35377.694	23875.471
Site E	2023-11-03	HE5890	cf. Macaranga gigantea	-	-	-	1.8	14	35381.787	23875.411
Site E	2023-11-03	HE5891	Adenanthera pavonina	Fabaceae	Non-native	naturalised	2	14	35377.834	23869.198
Site E	2023-11-03	HE5892	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	16	35377.483	23864.802
Site E	2023-11-03	HE5893	Terminalia catappa	Combretaceae	Native	LC	1	16	35378.392	23857.98
Site E	2023-11-03	HE5894	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	16	35353.557	23848.934
Site E	2023-11-03	HE5895	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	14	35355.165	23853.831
Site E	2023-11-03	HE5896	Terminalia catappa	Combretaceae	Native	LC	1.4	12	35351.169	23853.987
Site E	2023-11-03	HE5897	Terminalia catappa	Combretaceae	Native	LC	1.4	12	35343.613	23850.971
Site E	2023-11-03	HE5898	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	2.5	8	35336.049	23856.221
Site E	2023-11-03	HE5899	Terminalia catappa	Combretaceae	Native	LC	1.9	16	35334.213	23852.976
Site E	2023-11-03	HE5900	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35430.46	24023.262
Site E	2023-11-23	CCK2314	Ficus religiosa	Moraceae	Non-native	naturalised	1.8	10	36041.83	23710.51
Site E	2023-11-23	CCK2315	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	8	36031.76	23689.45
Site E	2023-11-23	CCK2316	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	10	36044.94	23681.17
Site E	2023-11-23	CCK2317	Vitex pinnata	Lamiaceae	Native	LC	1.3	10	36034.17	23672.13
Site E	2023-11-23	CCK2318	Falcataria falcata	Fabaceae	Non-native	naturalised	2	32	36097.09	23750.67
Site E	2023-11-23	CCK2319	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	20	36102.86	23747.1
Site E	2023-11-23	CCK2320	Ficus benamina	Moraceae	Cryptogenic	-	2.2	16	36124.42	23746.79
Site E	2023-11-23	CCK2321	Ficus benamina	Moraceae	Cryptogenic	-	2.2	20	36123.4	23743.95
Site E	2023-11-23	CCK2322	Ficus benamina	Moraceae	Cryptogenic	-	3	20	36111.39	23742.21
Site E	2023-11-23	CCK2323	Terminalia catappa	Combretaceae	Native	LC	1.8	20	36106.72	23770.39
Site E	2023-11-23	CCK2324	Ficus variegata	Moraceae	Native	LC	1.4	8	36101.64	23779.95
Site E	2023-11-23	CCK2325	Ficus variegata	Moraceae	Native	LC	1.2	8	36112.38	23771.92
Site E	2023-11-23	CCK2326	Ficus benamina	Moraceae	Cryptogenic	-	1.5	5	36002.38	23784.15
Site E	2023-11-23	CCK2327	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	8	35884.08	23811.93
Site E	2023-11-23	CCK2328	Moringa oleifera	Moringaceae	Non-native	cultivated only	1.3	5	35808.7	23859.47

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2023-11-23	CCK2329	Moringa oleifera	Moringaceae	Non-native	cultivated only	1.1	5	35807.91	23854.41
Site E	2023-11-23	CCK2330	Moringa oleifera	Moringaceae	Non-native	cultivated only	1	5	35802.55	23847.65
Site E	2023-11-23	CCK2331	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	8	35676.93	23407.93
Site E	2023-11-23	CCK2332	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	8	35676.69	23395.48
Site E	2023-11-23	CCK2333	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	8	35675.83	23404.02
Site E	2023-11-23	CCK2334	Ficus vasculosa	Moraceae	Native	VU	0.5	6	35675.73	23394.81
Site E	2023-11-23	CCK2335	Elaeis guineensis	Arecaceae	Non-native	casual	1	8	35670.19	23386.09
Site E	2023-11-23	CCK2336	Ficus vasculosa	Moraceae	Native	VU	0.3	6	35668.22	23384.02
Site E	2023-11-23	CCK2337	Ficus benjamina	Moraceae	Cryptogenic	-	1.2	8	35673.35	23380.7
Site E	2023-11-23	CCK2338	Syzygium grande	Myrtaceae	Native	LC	1	14	35661.24	23373.35
Site E	2023-11-23	CCK2339	Elaeis guineensis	Arecaceae	Non-native	casual	1.1	8	35659.46	23373.81
Site E	2023-11-23	CCK2340	Syzygium grande	Myrtaceae	Native	LC	1.2	16	35656.38	23369.97
Site E	2023-11-23	CCK2341	Cinnamomum iners	Lauraceae	Native	LC	1	6	35771.87	23497.85
Site E	2023-11-23	CCK2342	Ficus microcarpa	Moraceae	Native	LC	10	20	36050.5	23425.18
Site E	2023-11-23	CCK2342A	-	-	-	-	-	-	36047.54	23424.62
Site E	2023-11-23	CCK2343	Ficus benjamina	Moraceae	Cryptogenic	-	2.3	16	36053.25	23431.84
Site E	2023-11-23	CCK2344	Ficus virens	Moraceae	Native	EN	2.2	6	36064.95	23436.41
Site E	2023-11-23	CCK2345	Ficus benjamina	Moraceae	Cryptogenic	-	3	16	36064.23	23435.53
Site E	2023-11-23	CCK2345A	-	-	-	-	-	-	36065.8	23434.93
Site E	2023-11-23	CCK2346	Ficus benjamina	Moraceae	Cryptogenic	-	5	20	36092.32	23448.4
Site E	2023-11-23	CCK2346A	-	-	-	-	-	-	36088.37	23446.34
Site E	2023-11-23	CCK2347	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	20	36091.95	23441.22
Site E	2023-11-23	CCK2348	Ficus virens	Moraceae	Native	EN	4	20	36092.73	23443.01
Site E	2023-11-23	CCK2348A	-	-	-	-	-	-	36096.32	23445.07
Site E	2023-11-23	CCK2349	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1	6	36157.08	23484.88
Site E	2023-11-23	CCK2350	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	8	36157.12	23588.11
Site E	2023-11-23	CCK2351	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	6	36112.32	23607.91
Site E	2023-11-23	CCK2352	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	6	36102.3	23611.34
Site E	2024-01-29	CCK2353	Artocarpus heterophyllus	Moraceae	Non-native	casual	1.1	12	35888.195	24048.292
Site E	2024-01-29	CCK2354	Cinnamomum iners	Lauraceae	Native	LC	2	8	35874.934	24016.94
Site E	2024-01-29	CCK2355	Mangifera indica	Anacardiaceae	Non-native	casual	1.3	12	35880.444	24035.293
Site E	2024-01-29	CCK2356	Ficus benjamina	Moraceae	Cryptogenic	-	2.3	20	35870.805	24038.383
Site E	2024-01-29	CCK2357	Ficus benjamina	Moraceae	Cryptogenic	-	2.5	20	35852.562	24027.444
Site E	2024-01-29	CCK2358	Ficus benjamina	Moraceae	Cryptogenic	-	2.8	20	35835.328	24023.207
Site E	2024-01-29	CCK2359	Ficus microcarpa	Moraceae	Native	LC	2.2	15	35827.892	24014.857

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2024-01-29	CCK2360	Dimocarpus lichi	Sapindaceae	Native	DD	2.8	15	35800.048	24014.347
Site E	2024-01-29	CCK2361	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.2	15	35790.466	24012.631
Site E	2024-01-29	CCK2362	Mangifera indica	Anacardiaceae	Non-native	casual	2.1	15	35785.584	24013.68
Site E	2024-01-29	CCK2363	Dimocarpus lichi	Sapindaceae	Native	DD	1.1	8	35783.187	24012.53
Site E	2024-01-29	CCK2364	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	2	20	35786.206	24000.962
Site E	2024-01-29	CCK2365	Tamarindus indicus	#N/A	#N/A	#N/A	1.2	10	35815.89	23991.172
Site E	2024-01-29	CCK2366	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.2	10	35815.92	23976.678
Site E	2024-01-29	CCK2367	Mangifera indica	Anacardiaceae	Non-native	casual	2	15	35834.52	23973.773
Site E	2024-01-29	CCK2367A	Macaranga gigantea	Euphorbiaceae	Native	LC	1.1	12	35840.392	23961.465
Site E	2024-01-29	CCK2368	Mangifera indica	Anacardiaceae	Non-native	casual	1.2	12	35858.433	23965.959
Site E	2024-01-29	CCK2369	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	2	10	35870.474	23980.721
Site E	2024-01-29	CCK2370	Syzygium polyanthum	Myrtaceae	Native	LC	2.8	20	35855.282	23996.759
Site E	2024-01-29	CCK2371	Ficus benamina	Moraceae	Cryptogenic	-	5	20	35839.09	23999.428
Site E	2024-01-29	CCK2372	Mangifera indica	Anacardiaceae	Non-native	casual	1.2	10	35803.676	24044.179
Site E	2024-01-29	CCK2373	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	12	35815.248	24043.518
Site E	2024-01-29	CCK2374	Mangifera indica	Anacardiaceae	Non-native	casual	1	8	35793.221	24041.632
Site E	2024-01-29	CCK2375	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	2	10	35777.402	24039.298
Site E	2024-01-29	CCK2376	Gnetum gnemon var. gnemon	Gnetaceae	Native	CR	3	12	35948.653	23979.555
Site E	2024-01-29	CCK2377	Mangifera indica	Anacardiaceae	Non-native	casual	1.8	15	35959.265	23986.921
Site E	2024-01-29	CCK2378	Ficus virens	Moraceae	Native	EN	3	15	35972.874	23981.24
Site E	2024-01-29	CCK2379	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.5	12	35970.841	23968.669
Site E	2024-01-29	CCK2380	Ficus microcarpa	Moraceae	Native	LC	4	20	35989.123	23972.092
Site E	2024-01-29	CCK2381	Mangifera indica	Anacardiaceae	Non-native	casual	2.2	15	36006.302	23967.814
Site E	2024-01-29	CCK2382	Cinnamomum iners	Lauraceae	Native	LC	2	12	36020.797	23964.405
Site E	2024-01-29	CCK2383	Mangifera indica	Anacardiaceae	Non-native	casual	1.3	12	36025.063	23959.197
Site E	2024-01-29	CCK2384	Averrhoa carambola	Oxalidaceae	Non-native	casual	1.6	12	36027.731	23962.951
Site E	2024-01-29	CCK2385	Syzygium polyanthum	Myrtaceae	Native	LC	1.3	10	36030.616	23960.903
Site E	2024-01-29	CCK2386	Cinnamomum iners	Lauraceae	Native	LC	1.5	10	36034.587	23959.223
Site E	2024-01-29	CCK2387	Mangifera indica	Anacardiaceae	Non-native	casual	1.1	10	36035.919	23943.472
Site E	2024-01-29	CCK2388	Mangifera indica	Anacardiaceae	Non-native	casual	1.3	8	36017.763	23951.213
Site E	2024-01-29	CCK2389	Mangifera indica	Anacardiaceae	Non-native	casual	2.8	15	35960.6949	23945.89288
Site E	2024-01-29	CCK2390	Artocarpus integer var. integer	Moraceae	Cryptogenic	-	1.3	10	35953.872	23942.938
Site E	2024-01-29	CCK2391	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.1	15	35954.77	23949.375
Site E	2024-01-29	CCK2392	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.3	10	35951.962	23951.727
Site E	2024-01-29	CCK2393	Ficus variegata	Moraceae	Native	LC	2.4	12	35940.394	23953.298

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site E	2024-01-29	CCK2394	Canarium cf. odontophyllum	-	-	-	1.2	8	35935.748	23955.786
Site E	2024-01-29	CCK2395	Mangifera indica	Anacardiaceae	Non-native	casual	1.4	12	35935.838	23958.723
Site E	2024-01-29	CCK2396	Cinnamomum iners	Lauraceae	Native	LC	1.5	10	35941.005	24017.547
Site E	2024-01-29	CCK2397	Mangifera indica	Anacardiaceae	Non-native	casual	1	10	35934.824	24044.411
Site E	2024-01-29	CCK2398	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.8	12	35931.626	24047.014
Site E	2024-01-29	CCK2399	Syzygium polyanthum	Myrtaceae	Native	LC	1.4	13	35926.647	24050.581
Site E	2024-01-29	CCK2400	Tamarindus indicus	#N/A	#N/A	#N/A	1	12	35925.036	24053.569
Site E	2024-01-29	CCK2445	Syzygium polyanthum	Myrtaceae	Native	LC	1.2	18	35924.012	24053.915
Site E	2024-01-29	CCK2446	Ficus microcarpa	Moraceae	Native	LC	4	20	35921.755	24057.582
Site E	2024-01-29	CCK2447	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	10	35915.38	24064.411
Site E	2024-01-29	CCK2448	Mangifera indica	Anacardiaceae	Non-native	casual	1.2	8	35915.021	24069.856
Site E	2024-01-29	CCK2449	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.5	10	35906.798	24075.527
Site E	2024-01-29	CCK2450	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	2.1	12	35907.437	23993.319
Site E	2024-01-29	CCK2451	Mangifera indica	Anacardiaceae	Non-native	casual	2.5	15	35922.152	23989.857
Site E	2024-01-29	CCK2452	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.5	6	35928.103	23988.924
Site F	2023-04-13	HE2269	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	10	35486.892	25162.298
Site F	2023-04-13	HE2270	Samanea saman	Fabaceae	Non-native	casual	3.3	18	35478.91	25158.355
Site F	2023-04-13	HE2271	Samanea saman	Fabaceae	Non-native	casual	2.7	20	35479.833	25153.953
Site F	2023-04-13	HE2272	Samanea saman	Fabaceae	Non-native	casual	2.7	15	35472.325	25146.56
Site F	2023-04-13	HE2273	Falcataria falcata	Fabaceae	Non-native	naturalised	3.5	18	35468.491	25138.131
Site F	2023-04-13	HE2274	Falcataria falcata	Fabaceae	Non-native	naturalised	2	20	35468.459	25134.861
Site F	2023-04-13	HE2275	Ficus variegata	Moraceae	Native	LC	1.1	15	35468.581	25127.169
Site F	2023-04-13	HE2276	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	12	35460.08	25127.974
Site F	2023-04-13	HE2277	Elaeis guineensis	Arecaceae	Non-native	casual	1.7	10	35457.958	25127.553
Site F	2023-04-13	HE2278	Falcataria falcata	Fabaceae	Non-native	naturalised	4	25	35466.71	25118.239
Site F	2023-04-13	HE2300	Samanea saman	Fabaceae	Non-native	casual	2.1	19	35489.138	25148.62
Site F	2023-04-13	HE3664	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	17	35521.751	25106.595
Site F	2023-04-13	HE3665	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.9	16	35519.024	25101.681
Site F	2023-04-13	HE3666	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	13	35519.135	25095.353
Site F	2023-04-13	HE3667	Planchonella obovata	Sapotaceae	Native	LC	1.2	15	35520.493	25093.451
Site F	2023-04-13	HE3668	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	15	35521.737	25093.679
Site F	2023-04-13	HE3669	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	15	35525.392	25096.719
Site F	2023-04-13	HE3670	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.8	20	35529.136	25097.823
Site F	2023-04-13	HE3671	Ficus variegata	Moraceae	Native	LC	1.7	20	35530.837	25095.955
Site F	2023-04-13	HE3672	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	13	35529.859	25092.042

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-13	HE3672	Adenanthera pavonina	Fabaceae	Non-native	naturalised	1	14	35523.125	25086.962
Site F	2023-04-13	HE3673	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.1	16	35528.722	25087.044
Site F	2023-04-13	HE3675	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	14	35518.923	25084.294
Site F	2023-04-13	HE3676	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	8	35508.581	25076.524
Site F	2023-04-13	HE3677	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.1	16	35507.141	25078.824
Site F	2023-04-13	HE3678	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.7	16	35507.363	25078.136
Site F	2023-04-13	HE3679	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	18	35504.195	25076.638
Site F	2023-04-13	HE3680	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	9	35509.606	25087.228
Site F	2023-04-13	HE3681	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	14	35512.496	25088.699
Site F	2023-04-13	HE3682	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.1	20	35513.188	25089.014
Site F	2023-04-13	HE3683	Ficus variegata	Moraceae	Native	LC	1.7	9	35500.629	25086.012
Site F	2023-04-13	HE3684	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3.2	18	35500.209	25095.283
Site F	2023-04-13	HE3685	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	18	35499.039	25098.095
Site F	2023-04-13	HE3686	Falcata falcata	Fabaceae	Non-native	naturalised	2.4	18	35504.39	25109.562
Site F	2023-04-13	HE3687	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	13	35502.227	25113.008
Site F	2023-04-13	HE3688	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	13	35501.442	25116.177
Site F	2023-04-13	HE3689	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	15	35502.233	25120.043
Site F	2023-04-13	HE3690	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.1	14	35514.992	25119.757
Site F	2023-04-13	HE3691	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	12	35519.191	25123.935
Site F	2023-04-13	HE3692	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	14	35521.129	25134.857
Site F	2023-04-13	HE3693	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	14	35519.27	25135.229
Site F	2023-04-13	HE3694	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	10	35519.497	25140.768
Site F	2023-04-13	HE3695	Samanea saman	Fabaceae	Non-native	casual	1.8	16	35515.73	25141.687
Site F	2023-04-13	HE3696	Samanea saman	Fabaceae	Non-native	casual	1.5	12	35507.161	25148.121
Site F	2023-04-13	HE3697	Syzygium grande	Myrtaceae	Native	LC	1	14	35499.343	25143.663
Site F	2023-04-13	HE3698	Elaeis guineensis	Arecaceae	Non-native	casual	1.2	10	35498.56	25142.181
Site F	2023-04-13	HE3699	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	16	35492.417	25147.218
Site F	2023-04-13	HE3700	Samanea saman	Fabaceae	Non-native	casual	3.3	20	35496.729	25146.478
Site F	2023-04-13	HE4377	Samanea saman	Fabaceae	Non-native	casual	1.8	18	35485.888	25176.502
Site F	2023-04-13	HE4379	Syzygium grande	Myrtaceae	Native	LC	1.1	18	35489.96	25166.326
Site F	2023-04-13	HE4380	Samanea saman	Fabaceae	Non-native	casual	1.8	17	35492.94761	25171.18213
Site F	2023-04-13	HE4381	Samanea saman	Fabaceae	Non-native	casual	1.3	16	35501.589	25178.971
Site F	2023-04-13	HE4382	Cinnamomum iners	Lauraceae	Native	LC	1	12	35508.57	25182.808
Site F	2023-04-13	HE4383	Cinnamomum iners	Lauraceae	Native	LC	1.2	10	35504.5	25188.361
Site F	2023-04-13	HE4384	Cinnamomum iners	Lauraceae	Native	LC	1.2	8	35505.273	25183.003

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-13	HE4385	Cinnamomum iners	Lauraceae	Native	LC	1.3	12	35509.449	25179.133
Site F	2023-04-13	HE4386	Samanea saman	Fabaceae	Non-native	casual	3	16	35518.272	25162.509
Site F	2023-04-13	HE4387	Samanea saman	Fabaceae	Non-native	casual	2.4	18	35482.539	25172.274
Site F	2023-04-13	HE4387	Samanea saman	Fabaceae	Non-native	casual	2.8	14	35526.162	25153.796
Site F	2023-04-13	HE4388	Samanea saman	Fabaceae	Non-native	casual	1.9	11	35529.504	25145.615
Site F	2023-04-13	HE4389	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3.3	15	35536.276	25130.332
Site F	2023-04-13	HE4390	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	20	35536.687	25126.603
Site F	2023-04-13	HE4391	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	19	35541.254	25112.806
Site F	2023-04-13	HE4392	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	18	35544.545	25112.449
Site F	2023-04-13	HE4393	Falcataria falcata	Fabaceae	Non-native	naturalised	3	25	35545.705	25110.208
Site F	2023-04-13	HE4394	Antidesma bunius	Phyllanthaceae	Non-native	casual	2.2	14	35544.474	25106.385
Site F	2023-04-13	HE4395	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	14	35538.867	25106.949
Site F	2023-04-13	HE4396	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.1	18	35532.792	25100.302
Site F	2023-04-13	HE4397	Ficus variegata	Moraceae	Native	LC	1.8	18	35532.757	25102.797
Site F	2023-04-13	HE4398	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	20	35526.275	25108.708
Site F	2023-04-13	HE4399	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	5	35526.756	25111.586
Site F	2023-04-13	HE4857	Tabebuia rosea	Bignoniaceae	Non-native	casual	1.3	13	35471.1	25220.607
Site F	2023-04-13	HE4858	Tabebuia rosea	Bignoniaceae	Non-native	casual	1.1	11	35471.38	25218.047
Site F	2023-04-13	HE4859	Swietenia macrophylla	Meliaceae	Non-native	casual	1.5	20	35476.855	25210.382
Site F	2023-04-13	HE4860	Swietenia macrophylla	Meliaceae	Non-native	casual	2.3	16	35473.8	25208.449
Site F	2023-04-13	HE4861	Ficus benjamina	Moraceae	Cryptogenic	-	3	16	35482.861	25208.891
Site F	2023-04-13	HE4862	Ficus maclellandii	Moraceae	Non-native	cultivated only	3	20	35480.151	25196.659
Site F	2023-04-13	HE4863	Swietenia macrophylla	Meliaceae	Non-native	casual	1.8	18	35472.315	25198.197
Site F	2023-04-13	HE4864	Swietenia macrophylla	Meliaceae	Non-native	casual	1	9	35483.174	25193.994
Site F	2023-04-13	HE4865	Cinnamomum iners	Lauraceae	Native	LC	1	7	35491.156	25202.068
Site F	2023-04-13	HE4866	Cinnamomum iners	Lauraceae	Native	LC	1	8	35491.205	25202.178
Site F	2023-04-13	HE4867	Cinnamomum iners	Lauraceae	Native	LC	1.7	9	35491.03	25202.265
Site F	2023-04-13	HE4868	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	16	35485.211	25186.407
Site F	2023-04-13	HE4869	Samanea saman	Fabaceae	Non-native	casual	1.8	18	35486.144	25181.266
Site F	2023-04-14	HE2279	Ficus benjamina	Moraceae	Cryptogenic	-	2.4	18	35467.964	25103.622
Site F	2023-04-14	HE2280	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	15	35470.733	25110.411
Site F	2023-04-14	HE2281	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.1	15	35477.24	25114.332
Site F	2023-04-14	HE2282	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35479.917	25114.666
Site F	2023-04-14	HE2283	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	12	35479.99	25120.458
Site F	2023-04-14	HE2284	Cinnamomum iners	Lauraceae	Native	LC	1	12	35476.747	25120.423

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-14	HE2285	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	12	35490.591	25121.492
Site F	2023-04-14	HE2286	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	16	35491.601	25120.795
Site F	2023-04-14	HE2287	Elaeis guineensis	Arecaceae	Non-native	casual	1.6	10	35491.546	25116.054
Site F	2023-04-14	HE2288	Elaeis guineensis	Arecaceae	Non-native	casual	1.2	16	35488.959	25117.248
Site F	2023-04-14	HE2289	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.2	16	35485.489	25113.947
Site F	2023-04-14	HE2290	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	16	35483.159	25112.843
Site F	2023-04-14	HE2291	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	16	35480.898	25110.507
Site F	2023-04-14	HE2292	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	16	35479.468	25108.138
Site F	2023-04-14	HE2293	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	20	35478.338	25106.637
Site F	2023-04-14	HE2294	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.8	16	35480.519	25104.433
Site F	2023-04-14	HE2295	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	16	35487.226	25094.443
Site F	2023-04-14	HE2296	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3.5	20	35486.209	25084.847
Site F	2023-04-14	HE2297	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	30	35485.129	25079.276
Site F	2023-04-14	HE2298	Ficus variegata	Moraceae	Native	LC	1.1	20	35483.864	25078.666
Site F	2023-04-14	HE2299	Ficus variegata	Moraceae	Native	LC	1.8	20	35486.943	25073.982
Site F	2023-04-14	HE3231	Falcataria falcata	Fabaceae	Non-native	naturalised	2.1	30	35491.429	25070.04
Site F	2023-04-14	HE3232	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	20	35497.209	25066.531
Site F	2023-04-14	HE3233	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	15	35500.217	25065.513
Site F	2023-04-14	HE3234	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	20	35506.305	25066.642
Site F	2023-04-14	HE3235	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	12	35506.656	25061.195
Site F	2023-04-14	HE3236	Ficus variegata	Moraceae	Native	LC	2.8	20	35489.593	25063.527
Site F	2023-04-14	HE3237	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	20	35486.275	25063.404
Site F	2023-04-14	HE3238	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	16	35483.935	25055.525
Site F	2023-04-14	HE3239	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3.2	20	35480.804	25054.159
Site F	2023-04-14	HE3240	Planchonella obovata	Sapotaceae	Native	LC	0.3	6	35480.437	25053.297
Site F	2023-04-14	HE3241	Elaeis guineensis	Arecaceae	Non-native	casual	1.4	10	35475.741	25050.363
Site F	2023-04-14	HE3242	Claoxylon indicum	Euphorbiaceae	Native	LC	1.3	14	35487.281	25044.789
Site F	2023-04-14	HE3243	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.1	16	35484.221	25042.016
Site F	2023-04-14	HE3244	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	18	35484.474	25044.683
Site F	2023-04-14	HE3245	Planchonella obovata	Sapotaceae	Native	LC	0.3	8	35491.549	25040.988
Site F	2023-04-14	HE3246	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	20	35500.384	25038.805
Site F	2023-04-14	HE3247	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3.2	20	35500.474	25037.34
Site F	2023-04-14	HE3248	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	20	35499.684	25038.39
Site F	2023-04-14	HE3249	Ficus variegata	Moraceae	Native	LC	1.5	20	35498.518	25035.758
Site F	2023-04-14	HE3250	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.3	20	35490.973	25032.395

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-14	HE3251	Cocos nucifera	Arecaceae	Non-native	naturalised	1.3	18	35488.678	25032.968
Site F	2023-04-14	HE3252	Falcataria falcata	Fabaceae	Non-native	naturalised	3.3	30	35483.714	25032.659
Site F	2023-04-14	HE3253	Falcataria falcata	Fabaceae	Non-native	naturalised	1.2	20	35476.384	25022.445
Site F	2023-04-14	HE3254	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	25	35474.366	25021.189
Site F	2023-04-14	HE3255	Falcataria falcata	Fabaceae	Non-native	naturalised	3	25	35470.558	25016.703
Site F	2023-04-14	HE3256	Falcataria falcata	Fabaceae	Non-native	naturalised	2.4	25	35469.75	25015.752
Site F	2023-04-14	HE3257	Falcataria falcata	Fabaceae	Non-native	naturalised	3	25	35466.232	25015.11
Site F	2023-04-14	HE3258	Cocos nucifera	Arecaceae	Non-native	naturalised	1.3	20	35460.365	25011.26
Site F	2023-04-14	HE3259	Planchonella obovata	Sapotaceae	Native	LC	0.5	8	35451.865	25003.398
Site F	2023-04-14	HE3260	Aphanamixis polystachya	Meliaceae	Native	LC	1	8	35454.444	24999.049
Site F	2023-04-14	HE3261	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.1	15	35433.545	25002.657
Site F	2023-04-14	HE3262	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	20	35433.621	25011.852
Site F	2023-04-14	HE3263	Cocos nucifera	Arecaceae	Non-native	naturalised	1.6	20	35435.897	25014.661
Site F	2023-04-14	HE3264	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	18	35436.419	25020.143
Site F	2023-04-14	HE3265	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	15	35435.643	25022.555
Site F	2023-04-14	HE3266	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	15	35437.477	25028.744
Site F	2023-04-14	HE3267	Ficus variegata	Moraceae	Native	LC	1.8	20	35423.176	25021.15
Site F	2023-04-14	HE3268	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	25	35445.081	25019.89
Site F	2023-04-14	HE3269	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	25	35452.904	25020.868
Site F	2023-04-14	HE3270	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3.2	25	35446.61	25037.617
Site F	2023-04-14	HE3271	Falcataria falcata	Fabaceae	Non-native	naturalised	3.5	30	35446.198	25042.447
Site F	2023-04-14	HE3272	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	16	35448.009	25042.762
Site F	2023-04-14	HE3273	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	18	35452.207	25044.151
Site F	2023-04-14	HE3274	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	18	35452.954	25046.2
Site F	2023-04-14	HE3275	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	20	35466.436	25060.126
Site F	2023-04-14	HE3276	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	17	35474.932	25064.161
Site F	2023-04-14	HE3277	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.9	16	35474.176	25065.496
Site F	2023-04-14	HE3278	Falcataria falcata	Fabaceae	Non-native	naturalised	3.2	30	35465.707	25067.33
Site F	2023-04-14	HE3279	Terminalia catappa	Combretaceae	Native	LC	1.3	16	35466.726	25070.406
Site F	2023-04-14	HE3280	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	16	35470.461	25071.054
Site F	2023-04-14	HE3281	Terminalia catappa	Combretaceae	Native	LC	1.5	15	35466.716	25079.081
Site F	2023-04-14	HE3282	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	20	35466.055	25082.4
Site F	2023-04-14	HE3283	Elaeis guineensis	Arecaceae	Non-native	casual	1.4	8	35464.961	25085.081
Site F	2023-04-14	HE3284	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	13	35468.792	25088.003
Site F	2023-04-14	HE3285	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	13	35468.926	25089.173

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-14	HE3286	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	13	35471.543	25091.191
Site F	2023-04-14	HE3287	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	13	35472.981	25093.598
Site F	2023-04-14	HE3288	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	13	35472.144	25096.8
Site F	2023-04-14	HE3289	Falcataria falcata	Fabaceae	Non-native	naturalised	3	18	35469.116	25094.9
Site F	2023-04-14	HE3290	Claoxylon indicum	Euphorbiaceae	Native	LC	1.3	6	35460.342	25075.682
Site F	2023-04-17	HE2101	Terminalia catappa	Combretaceae	Native	LC	1.1	15	35502.116	24990.709
Site F	2023-04-17	HE2102	Syzygium polyanthum	Myrtaceae	Native	LC	3.2	20	35510.4	24986.026
Site F	2023-04-17	HE2103	Mangifera indica	Anacardiaceae	Non-native	casual	1.2	16	35510.441	24996.035
Site F	2023-04-17	HE2104	Falcataria falcata	Fabaceae	Non-native	naturalised	3.5	25	35503.942	24993.983
Site F	2023-04-17	HE2105	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	15	35508.173	24997.954
Site F	2023-04-17	HE2106	Syzygium polyanthum	Myrtaceae	Native	LC	1.4	18	35543.26	25011.01
Site F	2023-04-17	HE2107	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.4	14	35532.531	25000.054
Site F	2023-04-17	HE2108	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3.2	20	35521.352	25002.554
Site F	2023-04-17	HE2109	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	16	35537.659	25043.811
Site F	2023-04-17	HE2110	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.8	16	35557.214	25059.328
Site F	2023-04-17	HE2111	Diospyros blancoi	Ebenaceae	Non-native	cultivated only	1	12	35560.716	25062.472
Site F	2023-04-17	HE2112	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	14	35549.383	25070.986
Site F	2023-04-17	HE2113	Falcataria falcata	Fabaceae	Non-native	naturalised	2.6	18	35520.735	25069.927
Site F	2023-04-17	HE2113	Diospyros blancoi	Ebenaceae	Non-native	cultivated only	1.6	15	35557.625	25066.321
Site F	2023-04-17	HE2115	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	14	35528.406	25067.839
Site F	2023-04-17	HE2116	Falcataria falcata	Fabaceae	Non-native	naturalised	1.8	20	35540.454	25068.302
Site F	2023-04-17	HE2117	Falcataria falcata	Fabaceae	Non-native	naturalised	2.8	20	35533.292	25058.926
Site F	2023-04-17	HE2118	Falcataria falcata	Fabaceae	Non-native	naturalised	1.6	10	35543.245	25062.334
Site F	2023-04-17	HE2119	Diospyros blancoi	Ebenaceae	Non-native	cultivated only	1	14	35549.657	25055.174
Site F	2023-04-17	HE2120	Falcataria falcata	Fabaceae	Non-native	naturalised	3	25	35546.627	25047.29
Site F	2023-04-17	HE2121	Falcataria falcata	Fabaceae	Non-native	naturalised	3.2	25	35538.234	25041.452
Site F	2023-04-17	HE2122	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	13	35534.497	25041.117
Site F	2023-04-17	HE2123	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	35535.123	25052.175
Site F	2023-04-17	HE2124	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	14	35536.803	25050.911
Site F	2023-04-17	HE2125	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35534.18	25048.616
Site F	2023-04-17	HE2126	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	15	35527.897	25053.97
Site F	2023-04-17	HE2127	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.7	12	35514.869	25054.255
Site F	2023-04-17	HE2128	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	11	35521.18	25047.671
Site F	2023-04-17	HE2129	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	18	35524.409	25041.279
Site F	2023-04-17	HE2130	Falcataria falcata	Fabaceae	Non-native	naturalised	3.8	25	35527.983	25034.131

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-17	HE2131	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	12	35524.013	25033.049
Site F	2023-04-17	HE2132	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35522.177	25039.481
Site F	2023-04-17	HE2133	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	15	35515.47	25038.663
Site F	2023-04-17	HE2134	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	14	35511.273	25045.873
Site F	2023-04-17	HE2135	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	11	35509.129	25049.784
Site F	2023-04-17	HE2136	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	14	35508.878	25039.271
Site F	2023-04-17	HE2137	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35501.847	25023.19
Site F	2023-04-17	HE2138	Vitex pinnata	Lamiaceae	Native	LC	1.4	14	35496.121	25030.595
Site F	2023-04-17	HE2139	Claoxylon indicum	Euphorbiaceae	Native	LC	1.1	15	35492.076	25007.216
Site F	2023-04-17	HE2140	Falcataria falcata	Fabaceae	Non-native	naturalised	3.2	20	35494.492	25017.413
Site F	2023-04-17	HE2141	Ficus variegata	Moraceae	Native	LC	4	20	35488.2	25020.868
Site F	2023-04-17	HE2142	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	15	35482.576	25018.548
Site F	2023-04-17	HE2143	Camptosperma auriculatum	Anacardiaceae	Native	LC	2.8	18	35466.745	25002.144
Site F	2023-04-17	HE2144	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.4	14	35473.698	24995.636
Site F	2023-04-17	HE2145	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.2	12	35464.963	24990.704
Site F	2023-04-17	HE3291	Macaranga gigantea	Euphorbiaceae	Native	LC	1.4	14	35528.045	24999.55
Site F	2023-04-17	HE3292	Macaranga gigantea	Euphorbiaceae	Native	LC	1.5	14	35533.189	24999.217
Site F	2023-04-17	HE3293	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	2	35540.9	24992.47
Site F	2023-04-17	HE3294	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	12	35543.678	24990.563
Site F	2023-04-17	HE3295	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	16	35548.266	24987.232
Site F	2023-04-17	HE3296	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	18	35549.455	24987.489
Site F	2023-04-17	HE3297	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35549.308	24989.282
Site F	2023-04-17	HE3298	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35551.062	24989.903
Site F	2023-04-17	HE3299	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35554.592	24991.936
Site F	2023-04-17	HE4601	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	20	35556.409	25001.194
Site F	2023-04-17	HE4602	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	14	35559.132	25001.979
Site F	2023-04-17	HE4603	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	18	35562.115	25004.012
Site F	2023-04-17	HE4604	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	18	35565.025	25002.595
Site F	2023-04-17	HE4605	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.9	20	35562.291	25005.426
Site F	2023-04-17	HE4606	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	14	35555.574	25009.374
Site F	2023-04-17	HE4607	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	14	35554.939	25007.77
Site F	2023-04-17	HE4608	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.5	20	35556.228	25014.936
Site F	2023-04-17	HE4609	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	6	35551.184	25017.824
Site F	2023-04-17	HE4610	Pterocarpus indicus	Fabaceae	Non-native	casual	2	12	35549.073	25023.096
Site F	2023-04-17	HE4611	Pterocarpus indicus	Fabaceae	Non-native	casual	1.3	12	35550.213	25029.182

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-17	HE4612	Falcataria falcata	Fabaceae	Non-native	naturalised	2.7	40	35565.322	25041.291
Site F	2023-04-17	HE4613	Falcataria falcata	Fabaceae	Non-native	naturalised	2.7	40	35570.795	25042.795
Site F	2023-04-17	HE4614	Falcataria falcata	Fabaceae	Non-native	naturalised	3	40	35572.653	25043.573
Site F	2023-04-17	HE4615	Falcataria falcata	Fabaceae	Non-native	naturalised	3	40	35575.128	25045.546
Site F	2023-04-17	HE4616	Dimocarpus lichi	Sapindaceae	Native	DD	1	16	35576.637	25048.034
Site F	2023-04-17	HE4617	Falcataria falcata	Fabaceae	Non-native	naturalised	2.7	40	35583.463	25041.31
Site F	2023-04-17	HE4619	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.1	14	35597.004	25020.401
Site F	2023-04-17	HE4620	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.7	20	35600.279	25017.02
Site F	2023-04-17	HE4621	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	16	35605.722	25014.839
Site F	2023-04-17	HE4622	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	14	35605.177	25015.985
Site F	2023-04-17	HE4623	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.3	10	35611.658	25010.716
Site F	2023-04-17	HE4624	Ficus fistulosa	Moraceae	Native	LC	1	6	35610.269	25010.243
Site F	2023-04-17	HE4625	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.1	20	35609.097	25008.733
Site F	2023-04-17	HE4626	Ficus variegata	Moraceae	Native	LC	1.2	20	35604.712	25007.587
Site F	2023-04-17	HE4627	Mangifera indica	Anacardiaceae	Non-native	casual	1	12	35604.055	25010.075
Site F	2023-04-17	HE4628	Mangifera indica	Anacardiaceae	Non-native	casual	1.3	14	35600.357	25009.211
Site F	2023-04-17	HE4629	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	16	35596.044	25007.181
Site F	2023-04-17	HE4630	Mangifera indica	Anacardiaceae	Non-native	casual	1.5	18	35593.803	25006.647
Site F	2023-04-17	HE4631	Dimocarpus lichi	Sapindaceae	Native	DD	1.2	18	35590.652	25005.823
Site F	2023-04-17	HE4632	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.4	14	35588.085	25018.648
Site F	2023-04-17	HE4633	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	4	20	35573.141	25031.488
Site F	2023-04-17	HE4634	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	18	35568.125	25026.418
Site F	2023-04-17	HE4635	Gnetum gnemon var. gnemon	Gnetaceae	Native	CR	1.2	7	35573.539	25015.569
Site F	2023-04-17	HE4636	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.6	16	35576.58	25004.016
Site F	2023-04-17	HE4637	Syzygium malaccense	Myrtaceae	Non-native	casual	1.2	12	35577.121	25000.136
Site F	2023-04-17	HE4638	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.1	12	35581.635	24995.075
Site F	2023-04-17	HE4639	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	16	35584.484	24993.424
Site F	2023-04-17	HE4640	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	16	35588.448	24999.639
Site F	2023-04-17	HE4641	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	18	35589.28	25000.62
Site F	2023-04-17	HE4642	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.3	16	35590.798	24997.512
Site F	2023-04-17	HE4643	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.3	20	35596.721	24999.241
Site F	2023-04-17	HE4644	Falcataria falcata	Fabaceae	Non-native	naturalised	1.1	14	35607.165	24991.266
Site F	2023-04-17	HE4645	Falcataria falcata	Fabaceae	Non-native	naturalised	1.7	40	35601.675	24976.105
Site F	2023-04-17	HE4646	Durio zibethinus	Malvaceae	Non-native	casual	1.1	20	35600.244	24970.548
Site F	2023-04-17	HE4647	Durio zibethinus	Malvaceae	Non-native	casual	1.5	20	35598.028	24968.339

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-17	HE4648	Ficus variegata	Moraceae	Native	LC	1.6	20	35593.122	24972.073
Site F	2023-04-17	HE4649	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	20	35593.565	24972.435
Site F	2023-04-17	HE4650	Ficus variegata	Moraceae	Native	LC	1.7	22	35580.817	24981.828
Site F	2023-04-17	HE4651	Cocos nucifera	Arecaceae	Non-native	naturalised	1.2	20	35577.905	24984.14
Site F	2023-04-17	HE4652	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	20	35573.312	24986.539
Site F	2023-04-17	HE4653	Falcataria falcata	Fabaceae	Non-native	naturalised	2.3	20	35570.453	24978.999
Site F	2023-04-17	HE4654	Cecropia pachystachya	Urticaceae	Non-native	naturalised	1.1	16	35571.84	24978.462
Site F	2023-04-17	HE4655	Ficus variegata	Moraceae	Native	LC	1.7	20	35574.111	24974.59
Site F	2023-04-17	HE4656	Ficus variegata	Moraceae	Native	LC	1.4	18	35571.224	24972.344
Site F	2023-04-17	HE4657	Andira inermis	Fabaceae	Non-native	casual	1.4	20	35575.09	24978.404
Site F	2023-04-17	HE4658	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	10	35568.908	24984.354
Site F	2023-04-17	HE4659	Ficus variegata	Moraceae	Native	LC	1.4	22	35597.661	24938.4
Site F	2023-04-17	HE4660	Buchanania arborescens	Anacardiaceae	Native	LC	1.1	14	35593.193	24920.379
Site F	2023-04-17	HE4661	Buchanania arborescens	Anacardiaceae	Native	LC	1	12	35587.314	24903.459
Site F	2023-04-17	HE4662	Buchanania arborescens	Anacardiaceae	Native	LC	1.1	16	35584.85	24894.499
Site F	2023-04-17	HE4663	Buchanania arborescens	Anacardiaceae	Native	LC	1.1	18	35585.259	24889.395
Site F	2023-04-17	HE4664	Macaranga gigantea	Euphorbiaceae	Native	LC	1.6	16	35581.856	24830.758
Site F	2023-04-17	HE4665	Cinnamomum iners	Lauraceae	Native	LC	1.3	10	35583.313	24820.994
Site F	2023-04-17	HE4666	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	12	35577.527	24810.277
Site F	2023-04-17	HE4667	Durio zibethinus	Malvaceae	Non-native	casual	1.2	30	35579.832	24782.673
Site F	2023-04-17	HE4668	Syzygium polyanthum	Myrtaceae	Native	LC	1	20	35581.465	24762.7
Site F	2023-04-17	HE4669	Cinnamomum iners	Lauraceae	Native	LC	1.8	16	35582.406	24751.805
Site F	2023-04-17	HE4670	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	12	35579.545	24750.623
Site F	2023-04-17	HE4671	Aphanamixis polystachya	Meliaceae	Native	LC	1	8	35571.404	24755.484
Site F	2023-04-17	HE4672	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.5	14	35568.759	24757.299
Site F	2023-04-17	HE4673	Cinnamomum iners	Lauraceae	Native	LC	1	5	35565.976	24762.958
Site F	2023-04-17	HE4675	Elaeis guineensis	Arecaceae	Non-native	casual	1	10	35558.845	24776.881
Site F	2023-04-17	HE4676	Vitex pinnata	Lamiaceae	Native	LC	1.1	16	35555.393	24779.752
Site F	2023-04-17	HE4677	Camposperma auriculatum	Anacardiaceae	Native	LC	1.7	30	35559.487	24784.881
Site F	2023-04-17	HE4679	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	14	35563.698	24796.553
Site F	2023-04-17	HE4680	Litsea elliptica	Lauraceae	Native	LC	1.1	14	35562.443	24804.467
Site F	2023-04-18	HE2146	Ficus microcarpa	Moraceae	Native	LC	6	15	35528.313	24679.514
Site F	2023-04-18	HE2146A	-	-	-	-	-	-	35525.218	24679.257
Site F	2023-04-18	HE2146B	-	-	-	-	-	-	35524.991	24680.163
Site F	2023-04-18	HE2147	Planchonella obovata	Sapotaceae	Native	LC	0.9	8	35530.31	24693.483

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-18	HE2148	Vitex pinnata	Lamiaceae	Native	LC	3	20	35532.628	24697.822
Site F	2023-04-18	HE2149	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2.1	14	35534.208	24718.038
Site F	2023-04-18	HE2150	Aphanamixis polystachya	Meliaceae	Native	LC	1	12	35535.293	24726.44
Site F	2023-04-18	HE2151	Syzygium grande	Myrtaceae	Native	LC	1.8	19	35532.661	24743.935
Site F	2023-04-18	HE2152	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.6	16	35536.262	24745.916
Site F	2023-04-18	HE2153	Dimocarpus lichi	Sapindaceae	Native	DD	1.4	14	35547.632	24740.628
Site F	2023-04-18	HE2154	Terminalia catappa	Combretaceae	Native	LC	1.5	15	35544.45	24748.694
Site F	2023-04-18	HE2155	Aphanamixis polystachya	Meliaceae	Native	LC	1	12	35544.422	24748.018
Site F	2023-04-18	HE2156	Artocarpus heterophyllus	Moraceae	Non-native	casual	1	15	35537.553	24752.53
Site F	2023-04-18	HE2157	Averrhoa carambola	Oxalidaceae	Non-native	casual	1.2	8	35529.266	24753.027
Site F	2023-04-18	HE2158	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.1	13	35543.04	24754.603
Site F	2023-04-18	HE2159	Aphanamixis polystachya	Meliaceae	Native	LC	1.4	7	35540.427	24766.284
Site F	2023-04-18	HE2160	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	2.4	14	35540.64	24765.613
Site F	2023-04-18	HE2161	Syzygium polyanthum	Myrtaceae	Native	LC	1.1	15	35528.002	24771.107
Site F	2023-04-18	HE2162	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.1	12	35535.566	24772.661
Site F	2023-04-18	HE2163	Ficus variegata	Moraceae	Native	LC	2.4	18	35536.027	24784.923
Site F	2023-04-18	HE2164	Ficus variegata	Moraceae	Native	LC	1.5	15	35536.378	24784.228
Site F	2023-04-18	HE2165	Ficus variegata	Moraceae	Native	LC	3	18	35538.45	24784.595
Site F	2023-04-18	HE2166	Ficus microcarpa	Moraceae	Native	LC	3	15	35538.332	24783.733
Site F	2023-04-18	HE2167	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	10	35553.924	24760.74
Site F	2023-04-18	HE2168	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	15	35552.725	24748.704
Site F	2023-04-18	HE2169	Aphanamixis polystachya	Meliaceae	Native	LC	1.1	6	35551.844	24746.423
Site F	2023-04-18	HE2170	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	15	35554.817	24736.914
Site F	2023-04-18	HE2171	Syzygium polyanthum	Myrtaceae	Native	LC	1.8	18	35561.59	24730.34
Site F	2023-04-18	HE2172	Ficus variegata	Moraceae	Native	LC	1.8	18	35565.562	24725.34
Site F	2023-04-18	HE2173	Falcataria falcata	Fabaceae	Non-native	naturalised	1.3	15	35575.454	24732.13
Site F	2023-04-18	HE2174	Ficus variegata	Moraceae	Native	LC	1.6	16	35578.98	24726.054
Site F	2023-04-18	HE2175	Ficus variegata	Moraceae	Native	LC	1.4	14	35581.552	24726.367
Site F	2023-04-18	HE2176	Cinnamomum iners	Lauraceae	Native	LC	1.2	13	35582.961	24704.799
Site F	2023-04-18	HE2177	Syzygium polyanthum	Myrtaceae	Native	LC	1.1	12	35577.645	24712.592
Site F	2023-04-18	HE2178	Dimocarpus lichi	Sapindaceae	Native	DD	1.3	16	35579.268	24714.369
Site F	2023-04-18	HE2179	Syzygium grande	Myrtaceae	Native	LC	2.2	20	35574.918	24709.997
Site F	2023-04-18	HE2180	Syzygium grande	Myrtaceae	Native	LC	1.8	18	35578.418	24710.468
Site F	2023-04-18	HE2181	Syzygium grande	Myrtaceae	Native	LC	1.1	18	35576.577	24708.224
Site F	2023-04-18	HE2182	Dimocarpus lichi	Sapindaceae	Native	DD	1	12	35573.983	24708.704

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-18	HE2183	Syzygium grande	Myrtaceae	Native	LC	1.4	18	35567.341	24716.068
Site F	2023-04-18	HE2184	Syzygium grande	Myrtaceae	Native	LC	1.4	18	35565.827	24708.487
Site F	2023-04-18	HE2185	Mangifera indica	Anacardiaceae	Non-native	casual	1.2	15	35554.429	24714.511
Site F	2023-04-18	HE2186	Durio zibethinus	Malvaceae	Non-native	casual	2	20	35554.733	24711.017
Site F	2023-04-18	HE2187	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	13	35546.213	24710.428
Site F	2023-04-18	HE2188	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	3	16	35544.364	24704.999
Site F	2023-04-18	HE2189	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	2	17	35549.789	24701.074
Site F	2023-04-18	HE2190	Durio zibethinus	Malvaceae	Non-native	casual	3.2	20	35547.923	24690.69
Site F	2023-04-18	HE2191	Durio zibethinus	Malvaceae	Non-native	casual	1	10	35559.474	24699.17
Site F	2023-04-18	HE2192	Durio zibethinus	Malvaceae	Non-native	casual	1.8	17	35570.46	24703.073
Site F	2023-04-18	HE2193	Durio zibethinus	Malvaceae	Non-native	casual	1.4	16	35556.136	24702.603
Site F	2023-04-18	HE2194	Syzygium polyanthum	Myrtaceae	Native	LC	1.3	19	35582.494	24690.8
Site F	2023-04-18	HE2195	Vitex pinnata	Lamiaceae	Native	LC	1.5	14	35582.05	24686.982
Site F	2023-04-18	HE2196	Aphanamixis polystachya	Meliaceae	Native	LC	1.2	12	35580.973	24685.94
Site F	2023-04-18	HE2197	Cocos nucifera	Arecaceae	Non-native	naturalised	1	11	35574.987	24687.874
Site F	2023-04-18	HE2198	Syzygium polyanthum	Myrtaceae	Native	LC	1.4	14	35578.527	24681.121
Site F	2023-04-18	HE2199	Syzygium grande	Myrtaceae	Native	LC	1.3	18	35575.854	24678.843
Site F	2023-04-18	HE2200	Vitex pinnata	Lamiaceae	Native	LC	1.3	14	35574.632	24680.688
Site F	2023-04-18	HE3100	Durio zibethinus	Malvaceae	Non-native	casual	1.4	16	35571.052	24690.268
Site F	2023-04-18	HE3101	Durio zibethinus	Malvaceae	Non-native	casual	1	13	35568.767	24690.056
Site F	2023-04-18	HE3102	Syzygium grande	Myrtaceae	Native	LC	2.5	15	35564.25	24686.69
Site F	2023-04-18	HE3103	Durio zibethinus	Malvaceae	Non-native	casual	1	13	35558.518	24680.646
Site F	2023-04-18	HE3104	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	15	35551.657	24687.688
Site F	2023-04-18	HE3105	Macaranga gigantea	Euphorbiaceae	Native	LC	1.2	15	35542.27	24683.685
Site F	2023-04-18	HE3106	Camptosperma auriculatum	Anacardiaceae	Native	LC	1.8	18	35549.059	24679.072
Site F	2023-04-18	HE4681	Khaya senegalensis	Meliaceae	Non-native	cultivated only	3.2	25	35507.508	24650.919
Site F	2023-04-18	HE4682	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.1	12	35507.741	24647.641
Site F	2023-04-18	HE4683	Khaya senegalensis	Meliaceae	Non-native	cultivated only	2.7	25	35505.841	24639.401
Site F	2023-04-18	HE4684	Khaya senegalensis	Meliaceae	Non-native	cultivated only	2.5	20	35508.862	24637.035
Site F	2023-04-18	HE4685	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.8	15	35498.919	24627.898
Site F	2023-04-18	HE4686	Khaya senegalensis	Meliaceae	Non-native	cultivated only	3	20	35496.275	24631.076
Site F	2023-04-18	HE4687	Khaya senegalensis	Meliaceae	Non-native	cultivated only	2.6	20	35493.292	24603.427
Site F	2023-04-18	HE4689	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	10	35496.831	24595.794
Site F	2023-04-18	HE4691	Adenanthera pavonina	Fabaceae	Non-native	naturalised	1.8	25	35499.557	24589.039
Site F	2023-04-18	HE4692	Aphanamixis polystachya	Meliaceae	Native	LC	1	14	35504.185	24583.921

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-18	HE4693	Ficus benjamina	Moraceae	Cryptogenic	-	3.1	16	35506.772	24580.949
Site F	2023-04-18	HE4694	Planchonella obovata	Sapotaceae	Native	LC	0.7	14	35514.75	24575.732
Site F	2023-04-18	HE4695	Falcataria falcata	Fabaceae	Non-native	naturalised	2.2	40	35518.23	24575.335
Site F	2023-04-18	HE4696	Vitex pinnata	Lamiaceae	Native	LC	1.5	16	35521.454	24578.305
Site F	2023-04-18	HE4697	Elaeis guineensis	Arecaceae	Non-native	casual	1.6	12	35515.546	24577.611
Site F	2023-04-18	HE4698	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.4	16	35513.773	24579.934
Site F	2023-04-18	HE4699	Falcataria falcata	Fabaceae	Non-native	naturalised	1.4	30	35516.395	24583.344
Site F	2023-04-18	HE4870	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	12	35524.815	24585.393
Site F	2023-04-18	HE4871	Terminalia catappa	Combretaceae	Native	LC	2.8	25	35528.021	24587.545
Site F	2023-04-18	HE4872	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1	12	35530.134	24588.225
Site F	2023-04-18	HE4873	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	12	35531.344	24595.299
Site F	2023-04-18	HE4874	Senna siamea	Fabaceae	Non-native	cultivated only	1.5	16	35540.073	24589.352
Site F	2023-04-18	HE4875	Vitex pinnata	Lamiaceae	Native	LC	1.8	10	35531.542	24580.921
Site F	2023-04-18	HE4876	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	10	35524.663	24571.916
Site F	2023-04-18	HE4877	Elaeis guineensis	Arecaceae	Non-native	casual	2	8	35545.178	24583.945
Site F	2023-04-18	HE4910	Ficus variegata	Moraceae	Native	LC	1.8	22	35549.303	24567.768
Site F	2023-04-18	HE4911	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	12	35550.997	24568.136
Site F	2023-04-18	HE4912	Camptosperma auriculatum	Anacardiaceae	Native	LC	1.5	20	35568.072	24567.318
Site F	2023-04-18	HE4913	Lepisanthes rubiginosa	Sapindaceae	Native	LC	1.3	8	35565.527	24595.35
Site F	2023-04-18	HE4914	Macaranga gigantea	Euphorbiaceae	Native	LC	1.7	14	35561.616	24605.826
Site F	2023-04-18	HE4915	Senna siamea	Fabaceae	Non-native	cultivated only	2.3	10	35568.65	24618.857
Site F	2023-04-18	HE4916	Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	0.3	4	35572.725	24616.832
Site F	2023-04-18	HE4917	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	8	35579.126	24599.888
Site F	2023-04-18	HE4918	Camptosperma auriculatum	Anacardiaceae	Native	LC	1.2	20	35589.161	24591.96
Site F	2023-04-18	HE4919	Macaranga gigantea	Euphorbiaceae	Native	LC	1.5	15	35594.818	24590.212
Site F	2023-04-18	HE4920	Syzygium grande	Myrtaceae	Native	LC	1.3	16	35588.927	24589.173
Site F	2023-04-18	HE4921	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	10	35558.787	24632.577
Site F	2023-04-18	HE4922	Litsea elliptica	Lauraceae	Native	LC	1	14	35556.313	24634.515
Site F	2023-04-18	HE4923	Cryptocarya cf. nitens	-	-	-	0.4	8	35557.34	24634.568
Site F	2023-04-18	HE4924	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	8	35558.504	24636.696
Site F	2023-04-18	HE4925	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	16	35556.35	24638.591
Site F	2023-04-18	HE4926	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	12	35558.259	24640.255
Site F	2023-04-18	HE4927	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	12	35558.223	24639.445
Site F	2023-04-18	HE4928	Oncosperma tigillarum	Arecaceae	Native	LC	1	12	35549.089	24629.273
Site F	2023-04-18	HE4929	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	14	35543.023	24627.181

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Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-18	HE4930	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	18	35538.581	24630.396
Site F	2023-04-18	HE4931	Elaeis guineensis	Arecaceae	Non-native	casual	2	14	35539.964	24620.571
Site F	2023-04-18	HE4932	Senna siamea	Fabaceae	Non-native	cultivated only	2	16	35540.431	24616.777
Site F	2023-04-18	HE4933	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.5	12	35544.514	24605.565
Site F	2023-04-18	HE4934	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	16	35550.513	24617.543
Site F	2023-04-18	HE4935	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	12	35549.518	24619.904
Site F	2023-04-18	HE4936	Litsea elliptica	Lauraceae	Native	LC	1.8	20	35552.189	24644.545
Site F	2023-04-18	HE4937	Oncosperma tigillarum	Arecaceae	Native	LC	1	10	35565.016	24651.732
Site F	2023-04-18	HE4938	Prunus polystachya	Rosaceae	Native	LC	1.2	12	35569.092	24651.965
Site F	2023-04-18	HE4939	Macaranga gigantea	Euphorbiaceae	Native	LC	1.3	14	35579.561	24652.443
Site F	2023-04-18	HE4940	Prunus polystachya	Rosaceae	Native	LC	1.2	16	35579.139	24642.897
Site F	2023-04-18	HE4941	Prunus polystachya	Rosaceae	Native	LC	1	16	35577.72	24642.756
Site F	2023-04-18	HE4942	Calophyllum rubiginosum	Calophyllaceae	Native	EN	0.3	10	35579.004	24641.215
Site F	2023-04-18	HE4943	Sterculia parviflora	Malvaceae	Native	CR	0.4	10	35578.65	24637.612
Site F	2023-04-19	HE3108	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	10	35489.489	24581.678
Site F	2023-04-19	HE3109	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	12	35490.995	24578.08
Site F	2023-04-19	HE3110	Cerbera odollam	Apocynaceae	Native	VU	0.4	4	35489.493	24578.182
Site F	2023-04-19	HE3111	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	10	35489.217	24569.105
Site F	2023-04-19	HE3112	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	1.8	14	35490.918	24569.28
Site F	2023-04-19	HE3113	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.6	10	35477.086	24570.227
Site F	2023-04-19	HE3114	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.4	8	35457.293	24565.59
Site F	2023-04-19	HE3115	Camposperma auriculatum	Anacardiaceae	Native	LC	1.2	18	35452.572	24567.194
Site F	2023-04-19	HE3116	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	12	35451.246	24566.32
Site F	2023-04-19	HE3117	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	1.6	12	35450.046	24567.393
Site F	2023-04-19	HE3118	Cerbera odollam	Apocynaceae	Native	VU	1.2	12	35437.266	24568.549
Site F	2023-04-19	HE3119	Cerbera odollam	Apocynaceae	Native	VU	1	6	35429.621	24564.602
Site F	2023-04-19	HE3120	Pentaspadon motleyi	Anacardiaceae	Non-native	cultivated only	1.5	20	35430.966	24562.108
Site F	2023-04-19	HE3121	Pentaspadon motleyi	Anacardiaceae	Non-native	cultivated only	1.5	20	35427.341	24553.359
Site F	2023-04-19	HE3122	Cassia fistula	Fabaceae	Non-native	casual	1.3	16	35418.739	24548.711
Site F	2023-04-19	HE3123	Peltophorum pterocarpum	Fabaceae	Native	CR	1	22	35414.896	24553.591
Site F	2023-04-19	HE3124	Xanthostemon chrysanthus	Myrtaceae	Non-native	cultivated only	1	16	35406.931	24553.909
Site F	2023-04-19	HE3125	Xanthostemon chrysanthus	Myrtaceae	Non-native	cultivated only	1.3	20	35402.515	24550.116
Site F	2023-04-19	HE3126	Cassia fistula	Fabaceae	Non-native	casual	1.2	14	35406.046	24547.206
Site F	2023-04-19	HE3127	Cassia fistula	Fabaceae	Non-native	casual	1.2	14	35402.054	24544.514
Site F	2023-04-19	HE3128	Cassia fistula	Fabaceae	Non-native	casual	1.2	10	35397.952	24542.454

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-19	HE3129	Xanthostemon chrysanthus	Myrtaceae	Non-native	cultivated only	1.2	14	35385.488	24550.301
Site F	2023-04-19	HE3130	Xanthostemon chrysanthus	Myrtaceae	Non-native	cultivated only	1.8	12	35389.815	24550.627
Site F	2023-04-19	HE3131	Xanthostemon chrysanthus	Myrtaceae	Non-native	cultivated only	1.1	16	35392.661	24556.585
Site F	2023-04-19	HE3132	Xanthostemon chrysanthus	Myrtaceae	Non-native	cultivated only	1.1	16	35398.335	24562.079
Site F	2023-04-19	HE3133	Xanthostemon chrysanthus	Myrtaceae	Non-native	cultivated only	1.2	12	35408.84	24562.888
Site F	2023-04-19	HE3134	Peltophorum pterocarpum	Fabaceae	Native	CR	1.6	10	35399.223	24569.854
Site F	2023-04-19	HE3135	Peltophorum pterocarpum	Fabaceae	Native	CR	1.4	16	35393.164	24563.729
Site F	2023-04-19	HE3136	Peltophorum pterocarpum	Fabaceae	Native	CR	1.3	12	35382.396	24569.954
Site F	2023-04-19	HE3138	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	10	35413.493	24568.617
Site F	2023-04-19	HE3139	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	10	35411.298	24566.427
Site F	2023-04-19	HE3140	Senna siamea	Fabaceae	Non-native	cultivated only	1	8	35412.82	24572.67
Site F	2023-04-19	HE3141	Roystonea oleracea	Arecaceae	Non-native	cultivated only	2	20	35374.968	24576.317
Site F	2023-04-19	HE3142	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35374.999	24581.778
Site F	2023-04-19	HE3143	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35380.628	24581.691
Site F	2023-04-19	HE4944	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	16	35516.729	24606.152
Site F	2023-04-19	HE4945	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.1	12	35510.972	24606.554
Site F	2023-04-19	HE4946	Elaeis guineensis	Arecaceae	Non-native	casual	1.4	13	35518.545	24606.854
Site F	2023-04-19	HE4947	Elaeis guineensis	Arecaceae	Non-native	casual	1.4	12	35521.397	24610.104
Site F	2023-04-19	HE4948	Cinnamomum iners	Lauraceae	Native	LC	1.3	13	35518.185	24622.836
Site F	2023-04-19	HE4949	Cratogeomys formosum	Hypericaceae	Native	EN	1	15	35513.835	24628.661
Site F	2023-04-19	HE4950	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	13	35526.743	24647.782
Site F	2023-04-19	HE4951	Khaya senegalensis	Meliaceae	Non-native	cultivated only	1.7	17	35513.057	24650.531
Site F	2023-04-19	HE4952	Syzygium polyanthum	Myrtaceae	Native	LC	1	15	35531.839	24630.747
Site F	2023-04-19	HE4953	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1	15	35520.647	24663.898
Site F	2023-04-19	HE4954	Magnolia champaca	Magnoliaceae	Non-native	cultivated only	1	16	35523.335	24660.445
Site F	2023-04-19	HE4955	Claoxylon indicum	Euphorbiaceae	Native	LC	1.2	12	35525.437	24663.937
Site F	2023-04-19	HE4956	Camponosperma auriculatum	Anacardiaceae	Native	LC	1.8	18	35537.101	24667.522
Site F	2023-04-19	HE4957	Syzygium polyanthum	Myrtaceae	Native	LC	1.2	16	35542.884	24661.546
Site F	2023-04-19	HE4958	Vitex pinnata	Lamiaceae	Native	LC	1.3	13	35535.91	24653.126
Site F	2023-04-19	HE4959	Litsea elliptica	Lauraceae	Native	LC	1.8	18	35555.063	24653.555
Site F	2023-04-19	HE4960	Oncosperma tigillarum	Arecaceae	Native	LC	0.5	6	35557.952	24648.501
Site F	2023-04-24	CCK403	Macaranga gigantea	Euphorbiaceae	Native	LC	1.5	15	35554.193	24445.18
Site F	2023-04-24	CCK404	Camponosperma auriculatum	Anacardiaceae	Native	LC	1	17	35570.861	24475.424
Site F	2023-04-24	CCK405	Sterculia rubiginosa	Malvaceae	Native	VU	0.6	15	35577.414	24484.44
Site F	2023-04-24	CCK406	Syzygium grande	Myrtaceae	Native	LC	2	18	35575.39	24488.828

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-24	CCK407	Elaeis guineensis	Arecaceae	Non-native	casual	2	9	35581.751	24494.337
Site F	2023-04-24	CCK408	Planchonella obovata	Sapotaceae	Native	LC	1	10	35585.533	24493.829
Site F	2023-04-24	CCK409	Planchonella obovata	Sapotaceae	Native	LC	0.4	8	35583.47	24495.694
Site F	2023-04-24	CCK410	Syzygium grande	Myrtaceae	Native	LC	1.8	20	35582.722	24508.643
Site F	2023-04-24	CCK411	Syzygium grande	Myrtaceae	Native	LC	1.2	12	35572.717	24506.723
Site F	2023-04-24	CCK412	Litsea elliptica	Lauraceae	Native	LC	1.1	12	35554.393	24512.328
Site F	2023-04-24	CCK413	Syzygium grande	Myrtaceae	Native	LC	4.3	16	35519.891	24445.794
Site F	2023-04-24	CCK414	Peltophorum pterocarpum	Fabaceae	Native	CR	1.6	9	35528.479	24443.55
Site F	2023-04-24	CCK415	Swietenia macrophylla	Meliaceae	Non-native	casual	3.3	17	35534.269	24438.189
Site F	2023-04-24	CCK416	Swietenia macrophylla	Meliaceae	Non-native	casual	1.6	12	35534.443	24436.062
Site F	2023-04-24	CCK417	Swietenia macrophylla	Meliaceae	Non-native	casual	2.1	16	35549.697	24431.333
Site F	2023-04-24	CCK418	Pterocarpus indicus	Fabaceae	Non-native	casual	1.8	14	35555.244	24429.681
Site F	2023-04-24	CCK429	Elaeis guineensis	Arecaceae	Non-native	casual	1.7	12	35547.799	24400.968
Site F	2023-04-24	CCK430	Oncosperma tigillarium	Arecaceae	Native	LC	1	13	35543.073	24395.388
Site F	2023-04-24	CCK431	Syzygium grande	Myrtaceae	Native	LC	1.5	18	35540.348	24391.926
Site F	2023-04-24	CCK432	Syzygium grande	Myrtaceae	Native	LC	1.5	13	35539.568	24392.384
Site F	2023-04-24	CCK433	Syzygium grande	Myrtaceae	Native	LC	1.8	16	35538.428	24383.014
Site F	2023-04-24	CCK434	Syzygium grande	Myrtaceae	Native	LC	1.5	18	35530.695	24379.499
Site F	2023-04-24	CCK435	Elaeis guineensis	Arecaceae	Non-native	casual	1.7	10	35539.349	24376.745
Site F	2023-04-24	CCK436	Oncosperma tigillarium	Arecaceae	Native	LC	1	10	35536.545	24373.91
Site F	2023-04-24	CCK437	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	1.5	15	35528.943	24373.736
Site F	2023-04-24	CCK438	Aporosa benthamiana	Phyllanthaceae	Native	VU	0.6	8	35530.54	24367.872
Site F	2023-04-24	CCK439	Syzygium cerasiforme	Myrtaceae	Native	LC	1.4	17	35523.686	24375.86
Site F	2023-04-24	CCK440	Oncosperma tigillarium	Arecaceae	Native	LC	1	10	35521.112	24367.163
Site F	2023-04-24	CCK441	Syzygium grande	Myrtaceae	Native	LC	1.4	16	35520.547	24353.772
Site F	2023-04-24	CCK442	Alstonia angustiloba	Apocynaceae	Native	LC	5	20	35519.205	24355.343
Site F	2023-04-24	CCK443	Oncosperma tigillarium	Arecaceae	Native	LC	0.5	8	35516.444	24348.535
Site F	2023-04-24	CCK444	Elaeis guineensis	Arecaceae	Non-native	casual	1.6	11	35516.457	24336.168
Site F	2023-04-24	CCK445	Prunus polystachya	Rosaceae	Native	LC	1.8	16	35502.382	24343.86
Site F	2023-04-24	CCK445A	Syzygium grande	Myrtaceae	Native	LC	1.3	16	35494.133	24340.527
Site F	2023-04-24	CCK446	Cocos nucifera	Arecaceae	Non-native	naturalised	1.1	12	35491.896	24319.996
Site F	2023-04-24	CCK447	Vitex pinnata	Lamiaceae	Native	LC	1.3	12	35490.677	24305.738
Site F	2023-04-24	CCK448	Elaeis guineensis	Arecaceae	Non-native	casual	1.4	13	35448.638	24269.24
Site F	2023-04-24	CCK449	Cinnamomum iners	Lauraceae	Native	LC	1.3	8	35469.152	24246.463
Site F	2023-04-24	CCK450	Cinnamomum iners	Lauraceae	Native	LC	1.4	12	35461.519	24232.879

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-24	CCK451	Cinnamomum iners	Lauraceae	Native	LC	1.5	6	35462.544	24233.632
Site F	2023-04-24	HE3144	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35381.497	24578.162
Site F	2023-04-24	HE3145	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35379.931	24580.941
Site F	2023-04-24	HE3146	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35383.744	24585.083
Site F	2023-04-24	HE3147	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35385.807	24583.205
Site F	2023-04-24	HE3148	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.5	20	35384.107	24578.033
Site F	2023-04-24	HE3149	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.6	20	35384.61	24576.793
Site F	2023-04-24	HE3150	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35385.793	24575.938
Site F	2023-04-24	HE3151	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35387.487	24576.415
Site F	2023-04-24	HE3152	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35387.679	24579.262
Site F	2023-04-24	HE3153	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35385.931	24584.259
Site F	2023-04-24	HE3154	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35389.126	24585.884
Site F	2023-04-24	HE3155	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35390.898	24584.01
Site F	2023-04-24	HE3156	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35394.054	24586.074
Site F	2023-04-24	HE3157	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35399.095	24585.847
Site F	2023-04-24	HE3158	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35403.01	24585.466
Site F	2023-04-24	HE3159	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35410.149	24584.864
Site F	2023-04-24	HE3160	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.7	20	35414.393	24587.588
Site F	2023-04-24	HE3161	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35411.855	24588.807
Site F	2023-04-24	HE3162	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35410.029	24593.011
Site F	2023-04-24	HE3163	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35408.969	24591.144
Site F	2023-04-24	HE3164	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35405.322	24592.911
Site F	2023-04-24	HE3165	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35403.953	24595.6
Site F	2023-04-24	HE3166	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35398.876	24597.695
Site F	2023-04-24	HE3167	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35393.279	24600.121
Site F	2023-04-24	HE3168	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35389.193	24602.561
Site F	2023-04-24	HE3169	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35388.38	24595.8
Site F	2023-04-24	HE3170	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35383.797	24596.905
Site F	2023-04-24	HE3171	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35379.953	24594.795
Site F	2023-04-24	HE3172	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35380.628	24601.33
Site F	2023-04-24	HE3173	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35385.126	24598.883
Site F	2023-04-24	HE3174	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35385.547	24604.326
Site F	2023-04-24	HE3175	Roystonea oleracea	Arecaceae	Non-native	cultivated only	1.8	20	35382.506	24605.862
Site F	2023-04-24	HE3176	Syzygium polyanthum	Myrtaceae	Native	LC	2.1	20	35375.18	24588.917
Site F	2023-04-24	HE3177	Nephelium lappaceum	Sapindaceae	Cryptogenic	-	1.8	11	35391.828	24581.586

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-24	HE3178	Mangifera indica	Anacardiaceae	Non-native	casual	2	8	35398.405	24592.489
Site F	2023-04-24	HE3179	Durio zibethinus	Malvaceae	Non-native	casual	3	20	35394.6	24594.862
Site F	2023-04-24	HE3180	Mangifera indica	Anacardiaceae	Non-native	casual	1.4	10	35403.451	24591.376
Site F	2023-04-24	HE3181	Mangifera indica	Anacardiaceae	Non-native	casual	1.1	10	35411.063	24593.738
Site F	2023-04-24	HE3182	Ficus benamina	Moraceae	Cryptogenic	-	1.5	14	35417.99	24591.604
Site F	2023-04-24	HE3183	Syzygium polyanthum	Myrtaceae	Native	LC	1.3	14	35412.374	24582.947
Site F	2023-04-24	HE3184	Aphanamixis polystachya	Meliaceae	Native	LC	1.3	6	35470.518	24587.566
Site F	2023-04-24	HE3185	Aphanamixis polystachya	Meliaceae	Native	LC	1.6	12	35473.49	24589.025
Site F	2023-04-24	HE3186	Adenanthera pavonina	Fabaceae	Non-native	naturalised	1.8	10	35500.176	24585.612
Site F	2023-04-24	HE3187	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.4	14	35499.265	24579.021
Site F	2023-04-24	HE3188	Erythrophleum suaveolens	Fabaceae	Non-native	cultivated only	1.8	16	35502.545	24564.101
Site F	2023-04-24	HE3189	Samanea saman	Fabaceae	Non-native	casual	1.6	18	35511.44	24546.324
Site F	2023-04-24	HE3190	Ficus benamina	Moraceae	Cryptogenic	-	3	16	35514.899	24543.311
Site F	2023-04-24	HE3192	Samanea saman	Fabaceae	Non-native	casual	1.8	20	35536.158	24537.072
Site F	2023-04-24	HE3193	Macaranga conifera	Euphorbiaceae	Native	LC	1.2	10	35539.662	24524.208
Site F	2023-04-24	HE3194	Alstonia angustiloba	Apocynaceae	Native	LC	1.8	16	35548.822	24529.037
Site F	2023-04-24	HE3195	Litsea elliptica	Lauraceae	Native	LC	1.3	18	35568.569	24516.803
Site F	2023-04-24	HE3196	Camptosperma auriculatum	Anacardiaceae	Native	LC	2	20	35564.393	24532.823
Site F	2023-04-24	HE3197	Oncosperma tigillarum	Arecaceae	Native	LC	2	12	35570.407	24539.236
Site F	2023-04-24	HE3197A	-	-	-	-	-	-	35569.858	24541.449
Site F	2023-04-24	HE3197B	-	-	-	-	-	-	35570.709	24540.837
Site F	2023-04-24	HE3198	Planchonella obovata	Sapotaceae	Native	LC	0.4	4	35571.677	24539.219
Site F	2023-04-24	HE3199	Oncosperma tigillarum	Arecaceae	Native	LC	1	8	35573.405	24537.804
Site F	2023-04-24	TE4650	Planchonella obovata	Sapotaceae	Native	LC	0.7	5	35572.956	24531.659
Site F	2023-04-24	TE4651	Oncosperma tigillarum	Arecaceae	Native	LC	1.2	12	35580.146	24517.385
Site F	2023-04-24	TE4652	Planchonella obovata	Sapotaceae	Native	LC	0.4	5	35582.621	24517.345
Site F	2023-04-24	TE4653	Oncosperma tigillarum	Arecaceae	Native	LC	1	6	35582.32	24516.953
Site F	2023-04-24	TE4654	Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	0.4	5	35584.091	24514.76
Site F	2023-04-24	TE4655	Oncosperma tigillarum	Arecaceae	Native	LC	0.8	6	35586.124	24514.903
Site F	2023-04-24	TE4656	Litsea umbellata	Lauraceae	Native	VU	0.4	6	35580.211	24508.836
Site F	2023-04-25	CCK452	Bridelia tomentosa	Phyllanthaceae	Native	LC	1.1	8	35479.837	24325.315
Site F	2023-04-25	CCK453	Ficus variegata	Moraceae	Native	LC	1	12	35410.04	24284.807
Site F	2023-04-25	CCK454	Ficus variegata	Moraceae	Native	LC	1	13	35412.425	24281.826
Site F	2023-04-25	CCK455	Cinnamomum iners	Lauraceae	Native	LC	1.2	12	35418.765	24264.182
Site F	2023-04-25	CCK456	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.2	14	35418.704	24261.741

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-25	CCK457	Elaeis guineensis	Arecaceae	Non-native	casual	2	10	35415.917	24256.465
Site F	2023-04-25	CCK458	Syzygium cerasiforme	Myrtaceae	Native	LC	1.3	13	35411.938	24264.655
Site F	2023-04-25	CCK459	Lepisanthes rubiginosa	Sapindaceae	Native	LC	1.2	10	35408.008	24262.853
Site F	2023-04-25	CCK460	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	10	35405.09	24272.742
Site F	2023-04-25	CCK461	Elaeis guineensis	Arecaceae	Non-native	casual	1.8	8	35406.247	24275.048
Site F	2023-04-25	CCK462	Syzygium polyanthum	Myrtaceae	Native	LC	1.3	16	35408.119	24252.806
Site F	2023-04-25	CCK463	Lepisanthes rubiginosa	Sapindaceae	Native	LC	1.1	10	35410.745	24246.091
Site F	2023-04-25	CCK464	Adenanthera pavonina	Fabaceae	Non-native	naturalised	1.7	9	35412.384	24221.033
Site F	2023-04-25	CCK465	Ficus variegata	Moraceae	Native	LC	1.2	10	35428.567	24211.988
Site F	2023-04-25	CCK466	Ficus hispida	Moraceae	Non-native	casual	1	7	35442.988	24212.256
Site F	2023-04-25	CCK467	Ficus variegata	Moraceae	Native	LC	1	8	35445.055	24211.789
Site F	2023-04-25	CCK468	Vitex pinnata	Lamiaceae	Native	LC	1.9	18	35447.729	24232.7
Site F	2023-04-25	CCK469	Cinnamomum iners	Lauraceae	Native	LC	1	6	35455.696	24230.258
Site F	2023-04-25	CCK470	Syzygium polyanthum	Myrtaceae	Native	LC	1.3	18	35457.128	24227.693
Site F	2023-04-25	CCK471	Senna siamea	Fabaceae	Non-native	cultivated only	1.8	10	35447.257	24240.498
Site F	2023-04-25	CCK472	Elaeis guineensis	Arecaceae	Non-native	casual	2.2	7	35437.06	24250.775
Site F	2023-04-25	CCK473	Macaranga gigantea	Euphorbiaceae	Native	LC	1	12	35429.25	24239.209
Site F	2023-04-25	CCK474	Elaeis guineensis	Arecaceae	Non-native	casual	1.4	8	35425.157	24235.799
Site F	2023-04-25	CCK475	Elaeis guineensis	Arecaceae	Non-native	casual	1.7	6	35424.172	24245.018
Site F	2023-04-25	CCK477	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	12	35441.293	24273.347
Site F	2023-04-25	CCK478	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	12	35448.301	24270.199
Site F	2023-04-25	CCK479	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	12	35442.829	24272.42
Site F	2023-04-25	CCK480	Elaeis guineensis	Arecaceae	Non-native	casual	1.3	12	35445.896	24276.611
Site F	2023-04-25	CCK481	Elaeis guineensis	Arecaceae	Non-native	casual	1.5	12	35453.332	24280.923
Site F	2023-04-25	CCK482	Elaeis guineensis	Arecaceae	Non-native	casual	1.7	10	35442.548	24290.495
Site F	2023-04-25	CCK483	Syzygium grande	Myrtaceae	Native	LC	1	15	35439.914	24296.877
Site F	2023-04-25	CCK484	Cerbera odollam	Apocynaceae	Native	VU	1.1	10	35441.744	24303.348
Site F	2023-04-25	TE4657	Alstonia angustiloba	Apocynaceae	Native	LC	1.4	14	35587.42	24531.06
Site F	2023-04-25	TE4658	Syzygium grande	Myrtaceae	Native	LC	1	14	35582.43	24528.41
Site F	2023-04-25	TE4659	Vitex pinnata	Lamiaceae	Native	LC	1	13	35588.12	24553.67
Site F	2023-04-25	TE4660	Syzygium grande	Myrtaceae	Native	LC	1.1	15	35583.08	24561.34
Site F	2023-04-25	TE4661	Ficus variegata	Moraceae	Native	LC	2.1	14	35558.18	24555.79
Site F	2023-04-25	TE4662	Andira inermis	Fabaceae	Non-native	casual	1	12	35549.14	24555.65
Site F	2023-04-25	TE4663	Elaeis guineensis	Arecaceae	Non-native	casual	2	11	35540.64	24552.73
Site F	2023-04-25	TE4664	Spathodea campanulata	Bignoniaceae	Non-native	naturalised	1.8	2	35537.56	24550.13

Appendix H Mapped Trees

Site	Date	Tag ID	Species	Family	Origin	Status	Girth/ spread (m)	Height (m)	Northing	Easting
Site F	2023-04-25	TE4667	Elaeis guineensis	Arecaceae	Non-native	casual	2	14	35433.01	24295.49
Site F	2023-04-25	TE4668	Elaeis guineensis	Arecaceae	Non-native	casual	1.6	12	35468.64	24285.73
Site F	2023-05-31	HE5009	Bridelia tomentosa	Phyllanthaceae	Native	LC	2	14	35560.40467	24611.39734
Site F	2024-02-08	CCK_2453	Samanea saman	Fabaceae	Non-native	casual	3.2	18	35388.24463	24161.22944
Site F	2024-02-08	CCK_2454	Samanea saman	Fabaceae	Non-native	casual	2.4	18	35398.42117	24168.57469
Site F	2024-02-08	CCK_2455	Dipterocarpus baudii	Dipterocarpaceae	Non-native	cultivated only	1	18	35416.00293	24175.2523
Site F	2024-02-08	CCK_2456	Samanea saman	Fabaceae	Non-native	casual	2.4	20	35429.48815	24187.38303
Site F	2024-02-08	CCK_2457	Samanea saman	Fabaceae	Non-native	casual	1.9	20	35438.55244	24193.61537
Site F	2024-02-08	CCK_2458	Samanea saman	Fabaceae	Non-native	casual	2.4	20	35446.84735	24207.52666
Site F	2024-02-08	CCK_2459	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.9	22	35491.186	24264.28487
Site F	2024-02-08	CCK_2460	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2	22	35489.31378	24269.84931
Site F	2024-02-08	CCK_2461	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.2	15	35491.74202	24276.97187
Site F	2024-02-08	CCK_2462	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.9	16	35501.58479	24280.86713
Site F	2024-02-08	CCK_2463	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.6	18	35497.71051	24293.66536
Site F	2024-02-08	CCK_2464	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.1	20	35511.42732	24310.80411
Site F	2024-02-08	CCK_2465	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.5	18	35537.96163	24369.34268
Site F	2024-02-08	CCK_2466	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.3	20	35582.6336	24459.15378
Site F	2024-02-08	CCK_2467	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2	20	35586.38702	24479.18592
Site F	2024-02-08	CCK_2468	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	1.4	12	35593.46763	24501.11001
Site F	2024-02-08	CCK_2469	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.5	20	35598.33251	24577.56585
Site F	2024-02-08	CCK_2470	Samanea saman	Fabaceae	Non-native	casual	1.5	15	35590.70408	24628.42499
Site F	2024-02-08	CCK_2471	Samanea saman	Fabaceae	Non-native	casual	2.3	20	35589.37785	24700.54047
Site F	2024-02-08	CCK_2472	Samanea saman	Fabaceae	Non-native	casual	2.1	22	35587.94076	24742.38525
Site F	2024-02-08	CCK_2474	Samanea saman	Fabaceae	Non-native	casual	2.7	22	35587.38444	24762.63991
Site F	2024-02-08	CCK_2475	Samanea saman	Fabaceae	Non-native	casual	2	18	35587.49536	24789.46064
Site F	2024-02-08	CCK_2473	Samanea saman	Fabaceae	Non-native	casual	2.3	16	35581.73943	24813.38779
Site F	2024-02-08	CCK_2476	Khaya grandifoliola	Meliaceae	Non-native	cultivated only	2.5	18	35581.96155	24844.54881
Site F	2024-02-08	CCK_2477	Samanea saman	Fabaceae	Non-native	casual	1.9	15	35589.48676	24899.08068

Appendix I Fauna Species List

Appendix I Fauna Species List

Faunal group	Total no. of probable species		Total no. of recorded species	
	All species	CS species	All species	CS species
Aculeate hymenopterans	70	7	63	0
Bees	33	6	27	0
Stinging wasps	37	1	36	0
Odonates	60	15	46	1
Dragonflies	38	4	34	0
Damselflies	22	11	12	1
Butterflies	114	15	101	2
Freshwater decapod crustaceans	0	0	0	0
Mollusc	9	0	9	0
Fish	14	1	14	1
Herpetofauna	42	4	38	0
Amphibians	11	0	11	0
Reptiles	31	4	27	0
Birds	127	31	111	15
Mammals	27	8	25	6
Non-volant Mammals	16	5	15	4
Bats	11	3	10	2
Total	463	81	407	25

Total species count	Site A	Site B	Site C	Site D	Site E	Site F
Aculeata	40	17	26	7	32	13
Bee	14	9	10	2	15	3
Wasp	26	8	16	5	17	10
Odonates	38	22	12	9	32	7
Dragonfly	29	17	10	7	24	7
Damselfly	9	5	2	2	8	0
Butterfly	73	26	41	21	37	25
Freshwater decapod crustaceans	0	0	0	0	0	0
Freshwater gastropod	1	0	0	0	9	0
Fish	9	8	3	7	11	0
Herpetofauna	27	18	21	17	22	14
Amphibian	10	9	8	8	10	5
Reptile	17	9	13	9	12	9
Bird	88	60	57	48	68	47
Mammals	21	15	18	14	19	19
Non-marine mammal	12	9	10	6	11	11
Bat	9	6	8	8	8	8
Total	297	166	178	123	230	125

Appendix I Fauna Species List

Total CS count	Site A	Site B	Site C	Site D	Site E	Site F
Aculeata	0	0	0	0	0	0
Bee	0	0	0	0	0	0
Wasp	0	0	0	0	0	0
Odonates	1	0	0	0	0	0
Dragonfly	0	0	0	0	0	0
Damselfly	1	0	0	0	0	0
Butterfly	2	1	0	1	1	1
Freshwater decapod crustaceans	0	0	0	0	0	0
Freshwater gastropod	0	0	0	0	0	0
Fish	1	0	0	0	0	0
Herpetofauna	0	0	0	0	0	0
Amphibian	0	0	0	0	0	0
Reptile	0	0	0	0	0	0
Bird	9	4	5	3	8	6
Mammals	5	3	3	1	4	3
Non-marine mammal	3	2	2	1	3	2
Bat	2	1	1	0	1	1
Total	18	8	8	5	13	10

Taxon	Type	Family	Scientific Name	Common Name	CS	Local status	Global status	Native	Probable	Record across Study area	A	B	C	D	E	F
Aculeata	Bee	Apidae	<i>Amegilla andrewsi</i>	Andrew's blue-banded digger bee	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Aculeata	Bee	Apidae	<i>Apis andreniformis</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	No	No	No	Yes	No	No
Aculeata	Bee	Apidae	<i>Apis cerana</i>	Eastern honey bee	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	Yes	No	Yes	Yes	No
Aculeata	Bee	Apidae	<i>Apis dorsata</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	Yes	No
Aculeata	Bee	Apidae	<i>Ceratina dentipes</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	No
Aculeata	Bee	Apidae	<i>Ceratina perforatrix</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	No
Aculeata	Bee	Apidae	<i>Heterotrigona itama</i>	Malaysian stingless bee	No	Least Concern	Not Listed	Native	Yes	Yes	No	No	Yes	No	Yes	No
Aculeata	Bee	Apidae	<i>Homotrigona apicalis</i>	NA	No	Near Threatened	Not Listed	Native	Yes	Yes	No	No	Yes	No	No	No
Aculeata	Bee	Apidae	<i>Tetragonula laeviceps</i>	NA	No	Near Threatened	Not Listed	Native	Yes	Yes	No	No	Yes	No	Yes	No
Aculeata	Bee	Apidae	<i>Tetragonula valdezi</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	No	Yes	Yes	No	Yes	No
Aculeata	Bee	Apidae	<i>Thyreus himalayensis</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	No	No	No	No	Yes	No
Aculeata	Bee	Apidae	<i>Thyreus lilacinus</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	No
Aculeata	Bee	Apidae	<i>Xylocopa aestuans</i>	White-cheeked carpenter bee	No	Least Concern	Not Listed	Native	Yes	Yes	No	No	No	No	Yes	No
Aculeata	Bee	Apidae	<i>Xylocopa auripennis</i>	NA	No	Data Deficient	Not Listed	Native	Yes	Yes	No	No	No	No	Yes	No
Aculeata	Bee	Apidae	<i>Xylocopa flavonigrescens</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	Yes	No	No	Yes	No
Aculeata	Bee	Apidae	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Aculeata	Bee	Halictidae	<i>Lasioglossum albescens</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	No	Yes	No	No	No	No
Aculeata	Bee	Halictidae	<i>Lasioglossum vagans</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	No
Aculeata	Bee	Halictidae	<i>Lipotriches ceratina</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	No
Aculeata	Bee	Halictidae	<i>Nomia fuscipennis</i>	NA	No	Near Threatened	Not Listed	Native	Yes	Yes	Yes	Yes	No	No	No	No
Aculeata	Bee	Halictidae	<i>Nomia iridescens</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	No	No	Yes	No	Yes	No
Aculeata	Bee	Halictidae	<i>Nomia sp. aff. Apicalis</i>	NA	No	Not Evaluated	Not Listed	Native	Yes	Yes	No	Yes	Yes	No	Yes	No
Aculeata	Bee	Halictidae	<i>Nomia strigata</i>	Pearly-banded bee	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Aculeata	Bee	Megachilidae	<i>Coelioxys confusus</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	No	No	No	No	Yes	No
Aculeata	Bee	Megachilidae	<i>Megachile conjuncta</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	No
Aculeata	Bee	Megachilidae	<i>Megachile disjuncta</i>	NA	No	NA	Not Listed	Non-native	Yes	Yes	Yes	No	No	No	No	No
Aculeata	Bee	Megachilidae	<i>Megachile laticeps</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	No	No	Yes	No	No	No
Aculeata	Wasp	Crabronidae	<i>Argogorytes sp.</i>	NA	NA	NA	NA	NA	Yes	Yes	No	No	No	No	Yes	No
Aculeata	Wasp	Crabronidae	<i>Liris subtessellatus</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	No	No	No	No	Yes	No
Aculeata	Wasp	Crabronidae	<i>Tachytes cf. modestus</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	Yes	No	Yes	No
Aculeata	Wasp	Crabronidae	<i>Tachytes cf. trigonalis</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	No
Aculeata	Wasp	Crabronidae	<i>Trypoxylon sp.</i>	NA	NA	NA	Not Listed	NA	Yes	Yes	Yes	Yes	No	No	No	No
Aculeata	Wasp	Eumenidae	<i>Apodynerus troglodytes</i>	NA	NA	NA	NA	Native	Yes	Yes	No	No	Yes	No	No	No
Aculeata	Wasp	Pompilidae	<i>Unidentified Pompilidae</i>	NA	NA	NA	NA	NA	Yes	Yes	Yes	No	No	No	No	No
Aculeata	Wasp	Scoliidae	<i>Campsomeriella collaris</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	Yes	Yes
Aculeata	Wasp	Scoliidae	<i>Phalerimeris phalerata</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	No	No	No	No	Yes	No
Aculeata	Wasp	Sphecidae	<i>Chalybion bengalense</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	Yes	No	No	Yes
Aculeata	Wasp	Sphecidae	<i>Isodontia diodon</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	No
Aculeata	Wasp	Sphecidae	<i>Sceliphron sp.</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	No
Aculeata	Wasp	Sphecidae	<i>Sphex diabolicus</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	No

Aculeata	Wasp	Sphecidae	<i>Sphex sericeus</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	No	No	Yes	No	No	Yes
Aculeata	Wasp	Sphecidae	<i>Sphex subtruncatus</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Aculeata	Wasp	Vespidae	<i>Allorhynchium argentatum</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	Yes	No
Aculeata	Wasp	Vespidae	<i>Antepipona sp. nr. Bipustulata</i>	NA	No	Least Concern	NA	Native	Yes	Yes	Yes	No	No	No	Yes	No
Aculeata	Wasp	Vespidae	<i>Delta pyriforme</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	No
Aculeata	Wasp	Vespidae	<i>Eumenes aff. Punctatus</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	No	No	No	No	Yes	No
Aculeata	Wasp	Vespidae	<i>Labus sp.</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	No
Aculeata	Wasp	Vespidae	<i>Liostenogaster nitidipennis</i>	NA	No	Near Threatened	Not Listed	Native	Yes	Yes	Yes	No	Yes	No	Yes	No
Aculeata	Wasp	Vespidae	<i>Liostenogaster varipicta</i>	NA	No	Near Threatened	Not Listed	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Aculeata	Wasp	Vespidae	<i>Parapolybia varia</i>	Lesser paper wasp	No	Near Threatened	Not Listed	NA	Yes	Yes	No	No	Yes	No	No	No
Aculeata	Wasp	Vespidae	<i>Parischnogaster mellyi</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	Yes	Yes	No
Aculeata	Wasp	Vespidae	<i>Parischnogaster nigricans</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	Yes	No	No	No
Aculeata	Wasp	Vespidae	<i>Polistes sagittarius</i>	Banded paper wasp	No	Least Concern	Not Listed	Native	Yes	Yes	No	No	No	No	Yes	No
Aculeata	Wasp	Vespidae	<i>Polistes stigma</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	No
Aculeata	Wasp	Vespidae	<i>Rhynchium haemorrhoidale</i>	NA	No	Least Concern	Not Listed	NA	Yes	Yes	No	No	Yes	No	Yes	No
Aculeata	Wasp	Vespidae	<i>Ropalidia jacobsoni</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	No	Yes	No	No	No	Yes
Aculeata	Wasp	Vespidae	<i>Ropalidia stigma</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Aculeata	Wasp	Vespidae	<i>Ropalidia sumatrae</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Aculeata	Wasp	Vespidae	<i>Stenodyneriellus guttulatus</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
Aculeata	Wasp	Vespidae	<i>Subancistrocerus sp.</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	No
Aculeata	Wasp	Vespidae	<i>Vespa affinis</i>	Lesser banded hornet	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	Yes
Aculeata	Wasp	Vespidae	<i>Vespa analis</i>	NA	No	Least Concern	Not Listed	Native	Yes	Yes	No	No	Yes	No	Yes	Yes
Aculeata	Wasp	Vespidae	<i>Vespa tropica</i>	Greater banded hornet	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Amphibian	Frog	Dicroglossidae	<i>Fejervarya limnocharis</i>	Field frog	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Amphibian	Frog	Dicroglossidae	<i>Limnonectes blythii</i>	Malayan giant frog	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Amphibian	Frog	Eleutherodactyli dae	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	No	NA	Least Concern	Non-native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Amphibian	Frog	Microhylidae	<i>Kaloula pulchra</i>	Banded bull frog	No	NA	Least Concern	Non-native	Yes	Yes	Yes	Yes	No	Yes	Yes	No
Amphibian	Frog	Microhylidae	<i>Microhyla butleri</i>	Painted chorus frog	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Amphibian	Frog	Microhylidae	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Amphibian	Frog	Microhylidae	<i>Microhyla mukhlesuri</i>	Mukhlesur's chorus frog	No	NA	Not Listed	Non-native	Yes	Yes	Yes	Yes	No	Yes	Yes	No
Amphibian	Frog	Ranidae	<i>Chalcorana labialis</i>	Copper-cheeked frog	No	Least Concern	Least Concern	Native	Yes	Yes	No	No	Yes	No	No	No
Amphibian	Frog	Ranidae	<i>Hylarana erythraea</i>	Green paddy frog	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	No	No	Yes	No
Amphibian	Frog	Rhacophoridae	<i>Polypedates leucomystax</i>	Four-lined tree frog	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Amphibian	Toad	Bufo	<i>Duttaphrynus bengalensis</i>	Bengal toad	No	NA	Not Listed	Non-native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Accipitridae	<i>Accipiter gularis</i>	Japanese sparrowhawk	No	Least Concern	Least Concern	Passage migrant	Yes	Yes	Yes	No	No	No	No	No

Bird	Bird	Accipitridae	<i>Accipiter trivirgatus</i>	Crested goshawk	No	Near Threatened	Least Concern	Resident breeder	Yes	Yes	No	Yes	No	No	No	No
Bird	Bird	Accipitridae	<i>Aviceda leuphotes</i>	Black baza	No	Least Concern	Least Concern	Passage migrant	Yes	Yes	Yes	No	No	No	No	No
Bird	Bird	Accipitridae	<i>Haliastur indus</i>	Brahminy kite	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	No	Yes	Yes	No	No	No
Bird	Bird	Accipitridae	<i>Ichthyophaga leucogaster</i>	White-bellied sea eagle	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	No	No	No
Bird	Bird	Accipitridae	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Yes	Vulnerable	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	No	Yes	Yes
Bird	Bird	Accipitridae	<i>Pernis ptilorhynchus</i>	Crested honey-buzzard	No	Least Concern	Least Concern	Passage migrant	Yes	Yes	Yes	No	No	No	Yes	No
Bird	Bird	Aegithinidae	<i>Aegithina tiphia</i>	Common iora	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	No	No	Yes	Yes
Bird	Bird	Alcedinidae	<i>Halcyon smyrnensis</i>	White-throated kingfisher	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Bird	Bird	Alcedinidae	<i>Pelargopsis capensis</i>	Stork-billed kingfisher	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	No	No	No
Bird	Bird	Alcedinidae	<i>Todiramphus chloris</i>	Collared kingfisher	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	No	Yes	Yes
Bird	Bird	Apodidae	<i>Aerodramus sp.</i>	Unidentified swiftlet	NA	NA	NA	NA	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Apodidae	<i>Collocalia affinis</i>	Plume-toed swiftlet	Yes	Vulnerable	Least Concern	Resident breeder	Yes	Yes	Yes	No	Yes	No	Yes	Yes
Bird	Bird	Ardeidae	<i>Ardea cinerea</i>	Grey heron	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	No	No	No	No	No	Yes
Bird	Bird	Ardeidae	<i>Ardea purpurea</i>	Purple heron	Yes	Endangered	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	No	No	No
Bird	Bird	Ardeidae	<i>butorides striata</i>	Striated heron	No	Near Threatened	Least Concern	Resident breeder	Yes	Yes	No	No	No	No	Yes	No
Bird	Bird	Ardeidae	<i>Egretta garzetta</i>	Little egret	No	Least Concern	Least Concern	Non-breeding visitor	Yes	Yes	No	No	No	Yes	No	No
Bird	Bird	Bucerotidae	<i>Anthracoceros albirostris</i>	Oriental pied hornbill	No	Near Threatened	Least Concern	Introduced resident breeder	Yes	Yes	No	No	No	Yes	Yes	No
Bird	Bird	Cacatuidae	<i>Cacatua goffiniana</i>	Tanimbar corella	No	NA	Near Threatened	Introduced resident breeder	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
Bird	Bird	Campephagidae	<i>Lalage nigra</i>	Pied triller	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	Yes	No	No
Bird	Bird	Campephagidae	<i>Pericrocotus divaricatus</i>	Ashy minivet	No	Least Concern	Least Concern	Winter visitor	Yes	Yes	Yes	No	No	Yes	Yes	Yes
Bird	Bird	Caprimulgidae	<i>Caprimulgus affinis</i>	Savanna nightjar	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	No	No	No	No	Yes	No

Bird	Bird	Caprimulgidae	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Bird	Bird	Ciconiidae	<i>Unidentified Ciconiidae</i>	NA	NA	NA	NA	NA	Yes	Yes	Yes	No	No	No	No	No
Bird	Bird	Cisticolidae	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Bird	Bird	Cisticolidae	<i>Orthotomus ruficeps</i>	Ashy tailorbird	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	No	Yes	No
Bird	Bird	Cisticolidae	<i>Orthotomus sericeus</i>	Rufous-tailed tailorbird	No	Near Threatened	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Bird	Bird	Cisticolidae	<i>Orthotomus sutorius</i>	Common tailorbird	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	No	No	Yes	No
Bird	Bird	Columbidae	<i>Chalcophaps indica</i>	Common emerald dove	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Columbidae	<i>Columba livia</i>	Rock dove	No	NA	Least Concern	Introduced resident breeder	Yes	Yes	No	No	No	Yes	No	No
Bird	Bird	Columbidae	<i>Ducula bicolor</i>	Pied imperial pigeon	No	Data Deficient	Least Concern	Introduced resident breeder	Yes	Yes	Yes	No	Yes	No	Yes	Yes
Bird	Bird	Columbidae	<i>Geopelia striata</i>	Zebra dove	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Bird	Bird	Columbidae	<i>Ptilinopus jambu</i>	Jambu fruit dove	Yes	Vulnerable	Near Threatened	Resident, breeding not proven	Yes	Yes	No	No	Yes	No	No	No
Bird	Bird	Columbidae	<i>Spilopelia chinensis</i>	Spotted dove	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Columbidae	<i>Treron curvirostra</i>	Thick-billed green pigeon	Yes	Vulnerable	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	No	No	No
Bird	Bird	Columbidae	<i>Treron vernans</i>	Pink-necked green pigeon	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Coraciidae	<i>Eurystomus orientalis</i>	Oriental dollarbird	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Bird	Bird	Corvidae	<i>Corvus macrorhynchos</i>	Large-billed crow	Yes	Vulnerable	Least Concern	Resident breeder	Yes	Yes	No	No	No	Yes	No	No
Bird	Bird	Corvidae	<i>Corvus splendens</i>	House crow	No	NA	Least Concern	Introduced resident breeder	Yes	Yes	Yes	No	No	Yes	Yes	Yes
Bird	Bird	Cuculidae	<i>Cacomantis sepulcralis</i>	Rusty-breasted cuckoo	No	Near Threatened	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	No	No	No
Bird	Bird	Cuculidae	<i>Cacomantis sonneratii</i>	Banded bay cuckoo	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	No	Yes	No
Bird	Bird	Cuculidae	<i>Centropus bengalensis</i>	Lesser coucal	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	No	No	No

Bird	Bird	Cuculidae	<i>Centropus sinensis</i>	Greater coucal	No	Near Threatened	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Bird	Bird	Cuculidae	<i>Chrysococcyx minutillus</i>	Little bronze-cuckoo	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	No	No	No
Bird	Bird	Cuculidae	<i>Cuculus micropterus</i>	Indian cuckoo	No	Least Concern	Least Concern	Winter visitor	Yes	Yes	No	No	Yes	No	No	No
Bird	Bird	Cuculidae	<i>Eudynamys scolopaceus</i>	Asian koel	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
Bird	Bird	Cuculidae	<i>Hierococcyx nasicolor</i>	Hodgson's hawk cuckoo	No	Near Threatened	Least Concern	Winter visitor	Yes	Yes	No	No	No	Yes	No	No
Bird	Bird	Dicaeidae	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Bird	Bird	Dicaeidae	<i>Dicaeum trigonostigma</i>	Orange-bellied flowerpecker	No	Near Threatened	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	No	No	Yes
Bird	Bird	Dicruridae	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Bird	Bird	Hemiprocnidae	<i>Hemiprocne longipennis</i>	Grey-rumped treeswift	No	Near Threatened	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Bird	Bird	Hirundinidae	<i>Hirundo tahitica</i>	Pacific swallow	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Bird	Bird	Irenidae	<i>Irena puella</i>	Asian fairy-bluebird	No	Near Threatened	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	No	No	No
Bird	Bird	Laniidae	<i>Lanius cristatus</i>	Brown shrike	Yes	Vulnerable	Least Concern	Winter visitor	Yes	Yes	Yes	No	No	No	Yes	No
Bird	Bird	Laniidae	<i>Lanius tigrinus</i>	Tiger shrike	No	Near Threatened	Least Concern	Winter visitor	Yes	Yes	Yes	Yes	Yes	No	No	No
Bird	Bird	Leiothrichidae	<i>Garrulax leucolophus</i>	White-crested laughingthrush	No	NA	Least Concern	Introduced resident breeder	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Bird	Bird	Megalaimidae	<i>Psilopogon haemacephalus</i>	Coppersmith barbet	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	No	Yes	Yes	No
Bird	Bird	Megalaimidae	<i>Psilopogon lineatus</i>	Lineated barbet	No	NA	Least Concern	Introduced resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Meropidae	<i>Merops philippinus</i>	Blue-tailed bee-eater	No	Least Concern	Least Concern	Winter visitor	Yes	Yes	Yes	No	Yes	No	No	No
Bird	Bird	Meropidae	<i>Merops viridis</i>	Blue-throated bee-eater	No	Least Concern	Least Concern	Migrant breeder	Yes	Yes	Yes	Yes	No	No	Yes	Yes
Bird	Bird	Motacillidae	<i>Dendronanthus indicus</i>	Forest wagtail	No	Least Concern	Least Concern	Winter visitor	Yes	Yes	Yes	Yes	No	No	No	No
Bird	Bird	Muscicapidae	<i>Copsychus malabaricus</i>	White-rumped shama	Yes	Endangered	Least Concern	Resident breeder	Yes	Yes	No	No	No	No	No	Yes
Bird	Bird	Muscicapidae	<i>Copsychus saularis</i>	Oriental magpie-robin	Yes	Vulnerable	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	Yes	Yes	No

Bird	Bird	Muscicapidae	<i>Ficedula elisae</i>	Green-backed flycatcher	No	Near Threatened	Near Threatened	Winter visitor	Yes	Yes	Yes	No	No	No	No	No
Bird	Bird	Muscicapidae	<i>Ficedula zanthopygia</i>	Yellow-rumped flycatcher	No	Least Concern	Least Concern	Passage migrant	Yes	Yes	Yes	Yes	Yes	No	No	No
Bird	Bird	Muscicapidae	<i>Larvivora cyane</i>	Siberian blue robin	No	Near Threatened	Least Concern	Passage migrant	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Bird	Bird	Muscicapidae	<i>Muscicapa dauurica</i>	Asian brown flycatcher	No	Least Concern	Least Concern	Winter visitor	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Bird	Bird	Muscicapidae	<i>Muscicapa sibirica</i>	Dark-sided flycatcher	No	Near Threatened	Least Concern	Winter visitor	Yes	Yes	Yes	No	No	No	No	No
Bird	Bird	Nectariniidae	<i>Aethopyga siparaja</i>	Crimson sunbird	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Nectariniidae	<i>Anthreptes malacensis</i>	Brown-throated sunbird	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Nectariniidae	<i>Arachnothera longirostra</i>	Little spiderhunter	No	Near Threatened	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	No	No	No
Bird	Bird	Nectariniidae	<i>Cinnyris jugularis</i>	Olive-backed sunbird	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
Bird	Bird	Oriolidae	<i>Oriolus chinensis</i>	Black-naped oriole	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Pellorneidae	<i>Malacocincla abbotti</i>	Abbott's babbler	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	No	No	Yes	No	No	No
Bird	Bird	Phasianidae	<i>Gallus gallus</i>	Red junglefowl	No	Near Threatened	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Phasianidae	<i>Gallus gallus (domestic)</i>	Domestic chicken	No	NA	Not Listed	Introduced	Yes	Yes	No	Yes	No	Yes	Yes	Yes
Bird	Bird	Phylloscopidae	<i>Phylloscopus borealis</i>	Arctic warbler	No	Least Concern	Least Concern	Winter visitor	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Phylloscopidae	<i>Phylloscopus borealoides</i>	Sakhalin leaf warbler	No	Near Threatened	Least Concern	Winter visitor	Yes	Yes	Yes	No	No	No	No	No
Bird	Bird	Phylloscopidae	<i>Phylloscopus coronatus</i>	Eastern crowned warbler	No	Least Concern	Least Concern	Winter visitor	Yes	Yes	Yes	Yes	No	No	No	No
Bird	Bird	Picidae	<i>Chrysophlegma miniaceum</i>	Banded woodpecker	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Bird	Bird	Picidae	<i>Dinopium javanense</i>	Common flameback	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Picidae	<i>Micropternus brachyurus</i>	Rufous woodpecker	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	No	Yes	Yes	No
Bird	Bird	Picidae	<i>Picus vittatus</i>	Laced woodpecker	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Pittidae	<i>Pitta moluccensis</i>	Blue-winged pitta	No	Least Concern	Least Concern	Resident	Yes	Yes	No	No	Yes	No	No	No
Bird	Bird	Psittaculidae	<i>Eos bornea</i>	Red lory	No	NA	Least Concern	Introduced	Yes	Yes	Yes	Yes	Yes	No	No	No
Bird	Bird	Psittaculidae	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Bird	Bird	Psittaculidae	<i>Psittacula alexandri</i>	Red-breasted parakeet	No	NA	Near Threatened	Introduced resident breeder	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
Bird	Bird	Psittaculidae	<i>Psittacula krameri</i>	Rose-ringed parakeet	No	NA	Least Concern	Introduced resident breeder	Yes	Yes	Yes	Yes	No	Yes	No	No
Bird	Bird	Psittaculidae	<i>Psittacula longicauda</i>	Long-tailed parakeet	Yes	Near Threatened	Vulnerable	Resident breeder	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Bird	Bird	Psittaculidae	<i>Trichoglossus haematodus</i>	Coconut lorikeet	No	NA	Least Concern	Introduced resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Pycnonotidae	<i>Ixos malaccensis</i>	Streaked bulbul	No	Near Threatened	Near Threatened	Non-breeding visitor	Yes	Yes	No	No	Yes	No	No	No
Bird	Bird	Pycnonotidae	<i>Pycnonotus brunneus</i>	Asian red-eyed bulbul	Yes	Vulnerable	Least Concern	Resident breeder	Yes	Yes	No	No	Yes	No	No	No
Bird	Bird	Pycnonotidae	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Pycnonotidae	<i>Pycnonotus jocosus</i>	Red-whiskered bulbul	No	NA	Least Concern	Introduced resident breeder	Yes	Yes	No	Yes	Yes	No	Yes	No
Bird	Bird	Pycnonotidae	<i>Pycnonotus plumosus</i>	Olive-winged bulbul	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Pycnonotidae	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Yes	Endangered	Critically Endangered	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Rallidae	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Rallidae	<i>Lewinia striata</i>	Slaty-breasted rail	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	Yes	No	No
Bird	Bird	Rallidae	<i>Rallina fasciata</i>	Red-legged crane	No	Near Threatened	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Bird	Bird	Rhipiduridae	<i>Rhipidura javanica</i>	Malaysian pied fantail	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	No	No	No	Yes	No
Bird	Bird	Strigidae	<i>Ketupa ketupu</i>	Buffy fish owl	Yes	Vulnerable	Least Concern	Resident breeder	Yes	Yes	No	No	No	No	Yes	No
Bird	Bird	Strigidae	<i>Otus lempiji</i>	Sunda scops owl	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Bird	Bird	Strigidae	<i>Strix seloputo</i>	Spotted wood owl	Yes	Vulnerable	Least Concern	Resident breeder	Yes	Yes	No	Yes	No	No	No	No
Bird	Bird	Sturnidae	<i>Acridotheres javanicus</i>	Javan myna	No	NA	Vulnerable	Introduced resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Sturnidae	<i>Agropsar sturninus</i>	Daurian starling	No	Least Concern	Least Concern	Winter visitor	Yes	Yes	Yes	No	No	No	No	No

Bird	Bird	Sturnidae	<i>Aplonis panayensis</i>	Asian glossy starling	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Sturnidae	<i>Gracula religiosa</i>	Common hill myna	No	Near Threatened	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Bird	Bird	Timaliidae	<i>Mixornis gularis</i>	Pin-striped tit-babbler	No	Least Concern	Least Concern	Resident breeder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bird	Bird	Turdidae	<i>Geokichla citrina</i>	Orange-headed thrush	No	Near Threatened	Least Concern	Winter visitor	Yes	Yes	No	No	Yes	No	No	No
Bird	Bird	Turdidae	<i>Turdus obscurus</i>	Eyebrowed thrush	No	Near Threatened	Least Concern	Passage migrant	Yes	Yes	No	No	Yes	No	Yes	No
Bird	Bird	Zosteropidae	<i>Zosterops simplex</i>	Swinhoe's white-eye	Yes	Vulnerable	Least Concern	Resident	Yes	Yes	Yes	Yes	No	No	Yes	Yes
Butterfly	Butterfly	Hesperiidae	<i>Ampittia dioscorides camertes</i>	Bush hopper	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Ancistroides nigrity maura</i>	Chocolate demon	No	Least Concern	Not Listed	Resident	Yes	Yes	No	Yes	No	No	Yes	No
Butterfly	Butterfly	Hesperiidae	<i>Astictopterus jama jama</i>	Forest hopper	Yes	Endangered	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Bibasis etelka</i>	Great orange awlet	No	Near Threatened	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Bibasis harisa consobrina</i>	Orange awlet	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	Yes	No	No	Yes
Butterfly	Butterfly	Hesperiidae	<i>Borbo cinnara</i>	Formosan swift	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	No	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Caltoris cormasa</i>	Full stop swift	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Butterfly	Butterfly	Hesperiidae	<i>Erionota thrax thrax</i>	Banana skipper	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	No	No	Yes	No
Butterfly	Butterfly	Hesperiidae	<i>Iambrix salsala salsala</i>	Chestnut bob	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
Butterfly	Butterfly	Hesperiidae	<i>Matapa aria</i>	Common redeye	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Notocrypta paralysos varians</i>	Banded demon	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Oriens gola pseudolus</i>	Common dartlet	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	Yes	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Oriens paragola</i>	Malay dartlet	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	Yes	Yes	No	No
Butterfly	Butterfly	Hesperiidae	<i>Pelopidas mathias mathias</i>	Small branded swift	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	Yes	Yes	Yes
Butterfly	Butterfly	Hesperiidae	<i>Platingia naga</i>	Chequered lancer	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	Yes	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Polytremis lubricans lubricans</i>	Contiguous swift	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	Yes	No
Butterfly	Butterfly	Hesperiidae	<i>Potanthus omaha omaha</i>	Lesser dart	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Butterfly	Butterfly	Hesperiidae	<i>Pyroneura latoia latoia</i>	Yellow vein lancer	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	Yes	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Suastus gremius gremius</i>	Palm bob	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	Yes	No	Yes	No
Butterfly	Butterfly	Hesperiidae	<i>Tagiades japedus atticus</i>	Common snow flat	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	Yes	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Taractrocera archias quinta</i>	Yellow grass dart	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Telicota besta bina</i>	Besta palm dart	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Telicota colon stinga</i>	Common palm dart	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Lycaenidae	<i>Anthene emolus goberus</i>	Ciliate blue	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	Yes	Yes	No	No
Butterfly	Butterfly	Lycaenidae	<i>Arhopala amphimuta amphimuta</i>	NA	No	Near threatened	Not Listed	Resident	Yes	Yes	No	Yes	No	No	No	No

Butterfly	Butterfly	Lycaenidae	<i>Arhopala centaurus nakula</i>	Centaur oakblue	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	No	Yes	No	No
Butterfly	Butterfly	Lycaenidae	<i>Arhopala major major</i>	NA	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	Yes	No	No	No
Butterfly	Butterfly	Lycaenidae	<i>Eooxylides tharis distanti</i>	Branded imperial	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	Yes	No	No	Yes
Butterfly	Butterfly	Lycaenidae	<i>Euchrysops cnejus cnejus</i>	Gram blue	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Lycaenidae	<i>Flos apidanus saturatus</i>	Plain plushblue	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	Yes	Yes	No	No
Butterfly	Butterfly	Lycaenidae	<i>Hypolycaena erylus teatus</i>	Common tit	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	No	No	Yes	No
Butterfly	Butterfly	Lycaenidae	<i>Ionolyce helicon merguiana</i>	Pointed line blue	No	Least Concern	Not Listed	Resident	Yes	Yes	No	Yes	No	No	No	No
Butterfly	Butterfly	Lycaenidae	<i>Jamides celeno aelianus</i>	Common caerulean	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Butterfly	Butterfly	Lycaenidae	<i>Lampides boeticus</i>	Pea blue	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Lycaenidae	<i>Logania marmorata damis</i>	Pale mottle	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	Yes	No	No
Butterfly	Butterfly	Lycaenidae	<i>Megisba malaya sikkima</i>	Malayan	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	Yes	No	No	No
Butterfly	Butterfly	Lycaenidae	<i>Miletus sp.</i>	Unidentified miletus	NA	NA	NA	NA	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Lycaenidae	<i>Nacaduba sp.</i>	Unidentified lineblue	NA	NA	NA	NA	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Lycaenidae	<i>Prosotas dubiosa lumpura</i>	Tailless line blue	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	Yes	No	No	No
Butterfly	Butterfly	Lycaenidae	<i>Rapala domitia domitia</i>	Yellow flash	No	Near threatened	Not Listed	Resident	Yes	Yes	No	No	Yes	No	No	No
Butterfly	Butterfly	Lycaenidae	<i>Semanga superba deliciosa</i>	The red edge	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	No	Yes	No	No
Butterfly	Butterfly	Lycaenidae	<i>Spalgis epius epius</i>	Apefly	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	No	No	Yes	No
Butterfly	Butterfly	Lycaenidae	<i>Surendra vivarna amisena</i>	Acacia blue	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Lycaenidae	<i>Unidentified Theclinae</i>	NA	NA	NA	NA	NA	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Lycaenidae	<i>Zizeeria maha serica</i>	Pale grass blue	No	Least Concern	Not Listed	Non-native	Yes	Yes	No	No	No	No	No	Yes
Butterfly	Butterfly	Lycaenidae	<i>Zizina otis lampa</i>	Lesser grass blue	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	Yes	Yes
Butterfly	Butterfly	Lycaenidae	<i>Zizula hylax pygmaea</i>	Pygmy grass blue	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
Butterfly	Butterfly	Nymphalidae (Brush Feets)	<i>Acraea terpsicore</i>	Tawny coster	No	Least Concern	Not Listed	Non-native	Yes	Yes	Yes	No	No	No	Yes	No
Butterfly	Butterfly	Nymphalidae (Brush Feets)	<i>Amathusia phidippus phidippus</i>	Palm king	No	Near threatened	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feets)	<i>Athyma nefte subrata</i>	Colour sergeant	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feets)	<i>Cupha erymanthis lotis</i>	Rustic	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	Yes	No	No	Yes
Butterfly	Butterfly	Nymphalidae (Brush Feets)	<i>Dryas iulia</i>	Julia heliconian	No	Not Evaluated	Not Listed	Resident	Yes	Yes	No	No	No	No	No	Yes
Butterfly	Butterfly	Nymphalidae (Brush Feets)	<i>Elymnias hypermnestra agina</i>	Common palmfly	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
Butterfly	Butterfly	Nymphalidae (Brush Feets)	<i>Elymnias panthera panthera</i>	Tawny palmfly	No	Near threatened	Not Listed	Resident	Yes	Yes	Yes	No	No	No	Yes	No

Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Euploea midamus singapura</i>	Blue spotted crow	No	Near threatened	Not Listed	Resident	Yes	Yes	No	No	Yes	No	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Euthalia aconthea gurma</i>	Baron	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	Yes	No	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Euthalia adonia pinwilli</i>	Green baron	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	No	No	No	Yes
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Euthalia monina monina</i>	Malay baron	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Faunis canens arcesilas</i>	Common faun	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Hypolimnas anomala anomala</i>	Malayan eggfly	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	Yes	No	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Hypolimnas bolina bolina</i>	Great eggfly	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	No	Yes	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Hypolimnas bolina jacintha</i>	Jacintha eggfly	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Ideopsis vulgaris macrina</i>	Blue glassy tiger	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Junonia almana javana</i>	Peacock pansy	No	Least Concern	Least Concern	Resident	Yes	Yes	Yes	No	No	No	Yes	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Junonia atlites atlites</i>	Grey pansy	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	No	Yes	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Junonia hedonia ida</i>	Chocolate pansy	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Junonia orithya wallacei</i>	Blue pansy	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Lasippa heliodore dorelia</i>	Burmese lascar	No	Near threatened	Not Listed	Resident	Yes	Yes	No	No	No	Yes	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Lasippa tiga siaka</i>	Malayan lascar	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Lexias pardalis dirteana</i>	Archduke	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	Yes	No	Yes	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Moduza procris milonia</i>	Commander	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	Yes	No	No	Yes
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Mycalesis mineus macromalayana</i>	Dark brand bush brown	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	No	No	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Mycalesis perseoides perseoides</i>	Burmese bush brown	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	No	Yes	Yes	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Mycalesis perseus cepheus</i>	Dingy bush brown	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Mycalesis visala phamis</i>	Long brand bush brown	No	Near threatened	Not Listed	Resident	Yes	Yes	Yes	Yes	Yes	No	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Neptis hylas papaja</i>	Common sailor	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	No	No	Yes	No

Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Orsotriaena medus cinerea</i>	Dark grass brown	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Parantica agleoides agleoides</i>	Dark glassy tiger	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Phaedyma columella singa</i>	Short banded sailor	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	Yes	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Polyura hebe plautus</i>	Plain nawab	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	Yes	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Symbrenthia hippoclus selangorana</i>	Malayan jester	No	Data Deficient	Not Listed	Non-native	Yes	Yes	Yes	No	No	No	Yes	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Tanaecia iapis puseda</i>	Horsfield's baron	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Tanaecia pelea pelea</i>	Malay viscount	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	Yes	No	No	Yes
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Vindula dejone erotella</i>	Cruiser	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	Yes	No	No	No
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Ypthima baldus newboldi</i>	Common five-ring	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	Yes	No	No	Yes
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Ypthima fasciata torone</i>	Malayan six-ring	No	Data Deficient	Not Listed	Potentially extirpated	Yes	Yes	No	No	No	No	No	Yes
Butterfly	Butterfly	Nymphalidae (Brush Feet)	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Butterfly	Butterfly	Papilionidae (Swallowtails & Birdwings)	<i>Chilasa clytia clytia</i>	Common mime	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	No	No	Yes	No
Butterfly	Butterfly	Papilionidae (Swallowtails & Birdwings)	<i>Graphium sarpedon luctatius</i>	Common bluebottle	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	No	Yes	Yes	No
Butterfly	Butterfly	Papilionidae (Swallowtails & Birdwings)	<i>Pachliopta aristolochiae asteris</i>	Common rose	No	Near threatened	Not Listed	Resident	Yes	Yes	Yes	No	No	No	Yes	Yes
Butterfly	Butterfly	Papilionidae (Swallowtails & Birdwings)	<i>Papilio polytes romulus</i>	Common mormon	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
Butterfly	Butterfly	Papilionidae (Swallowtails & Birdwings)	<i>Troides helena cerberus</i>	Common birdwing	Yes	Vulnerable	Not Listed	Resident	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
Butterfly	Butterfly	Pieridae (Whites & Sulphurs)	<i>Appias libythea olferna</i>	Striped albatross	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	Yes	No
Butterfly	Butterfly	Pieridae (Whites & Sulphurs)	<i>Catopsilia pomona pomona</i>	Lemon emigrant	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	Yes
Butterfly	Butterfly	Pieridae (Whites & Sulphurs)	<i>Delias hyparete metarete</i>	Painted jezebel	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Butterfly	Butterfly	Pieridae (Whites & Sulphurs)	<i>Eurema andersonii andersonii</i>	Anderson's grass yellow	No	Near threatened	Not Listed	Resident	Yes	Yes	Yes	No	No	No	No	No
Butterfly	Butterfly	Pieridae (Whites & Sulphurs)	<i>Eurema hecabe contubernalis</i>	Common grass yellow	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	No	No	Yes	No
Butterfly	Butterfly	Pieridae (Whites & Sulphurs)	<i>Eurema sari sodalis</i>	Chocolate grass yellow	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	Yes	No	No	No
Butterfly	Butterfly	Pieridae (Whites & Sulphurs)	<i>Hebomoia glaucippe aturia</i>	Great orange tip	No	Data Deficient	Not Listed	Non-native	Yes	Yes	No	No	No	No	Yes	No
Butterfly	Butterfly	Pieridae (Whites & Sulphurs)	<i>Leptosia nina malayana</i>	Psyche	No	Least Concern	Not Listed	Resident	Yes	Yes	Yes	No	Yes	Yes	No	No
Butterfly	Butterfly	Riodinidae (Metalmarks)	<i>Abisara savitri savitri</i>	Malay tailed judy	No	Least Concern	Not Listed	Resident	Yes	Yes	No	No	Yes	No	No	No
Fish	Freshwater fish	Channidae (Snakeheads)	<i>Channa striata</i>	Common snakehead/aruan	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	No	Yes	Yes	No
Fish	Freshwater fish	Cichlidae (Cichlids)	<i>Oreochromis niloticus</i>	Nile tilapia	No	Not Evaluated	Least Concern	Non-native	Yes	Yes	No	No	No	No	Yes	No
Fish	Freshwater fish	Clariidae (Walking catfishes)	<i>Clarias batrachus</i>	Common walking catfish	No	Near Threatened	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Fish	Freshwater fish	Clariidae (Walking catfishes)	<i>Clarias gariepinus</i>	Sharp-toothed walking catfish	No	Not Evaluated	Least Concern	Non-native	Yes	Yes	No	Yes	No	Yes	Yes	No
Fish	Freshwater fish	Cyprinidae (Carps and relatives)	<i>Barbodes rhombeus</i>	Indochinese spotted barb	No	Not Evaluated	Least Concern	Non-native	Yes	Yes	Yes	Yes	No	Yes	Yes	No
Fish	Freshwater fish	Cyprinidae (Carps and relatives)	<i>Danio albolineatus</i>	Pearl danio	No	Not Evaluated	Not Listed	Non-native	Yes	Yes	No	Yes	Yes	Yes	Yes	No
Fish	Freshwater fish	Cyprinidae (Carps and relatives)	<i>Osteochilus vittatus</i>	Hasselt's bony-lipped barb	No	Not Evaluated	Least Concern	Non-native	Yes	Yes	Yes	No	No	Yes	No	No
Fish	Freshwater fish	Cyprinidae (Carps and relatives)	<i>Rasbora borapetensis</i>	Red-tailed rasbora	No	Not Evaluated	Least Concern	Non-native	Yes	Yes	No	No	No	No	Yes	No
Fish	Freshwater fish	Gobiidae	<i>Rhinogobius similis</i>	Barcheek goby	No	Not Evaluated	Least Concern	Non-native	Yes	Yes	Yes	No	No	No	Yes	No
Fish	Freshwater fish	Osphronemidae (Gouramies and fighting-fishes)	<i>Betta imbellis</i>	Crescent betta	Yes	Endangered	Least Concern	Native	Yes	Yes	Yes	No	No	No	No	No
Fish	Freshwater fish	Osphronemidae (Gouramies and fighting-fishes)	<i>Trichopsis vittata</i>	Croaking gouramy	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	No	No	No	No

Fish	Freshwater fish	Poeciliidae (Live-bearing toothcarps)	<i>Poecilia reticulata</i>	Guppy	No	Not Evaluated	Least Concern	Non-native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Fish	Freshwater fish	Synbranchidae (Swamp-eels)	<i>Monopterus javanensis</i>	Oriental swamp eel	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	No	No	Yes	No
Fish	Marine fish	Gobiidae	<i>Rhinogobius giurinus</i>	Oriental river goby	No	Not Evaluated	Least Concern	Non-native	Yes	Yes	No	No	No	No	Yes	No
Mammal	Bat	Emballonuridae	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
Mammal	Bat	Emballonuridae	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mammal	Bat	Pteropodidae	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mammal	Bat	Pteropodidae	<i>Eonycteris spelaea</i>	Cave nectar bat	Yes	Vulnerable	Least Concern	Native	Yes	Yes	Yes	No	No	No	No	No
Mammal	Bat	Rhinolophidae	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mammal	Bat	Vespertilionidae	<i>Myotis horsfieldii</i>	Horsfield's myotis	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	No	Yes	No	No
Mammal	Bat	Vespertilionidae	<i>Myotis muricola</i>	Asian whiskered myotis	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mammal	Bat	Vespertilionidae	<i>Pipistrellus javanicus</i>	Javan pipistrelle	No	Least Concern	Least Concern	Native	Yes	Yes	No	No	Yes	Yes	Yes	Yes
Mammal	Bat	Vespertilionidae	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mammal	Bat	Vespertilionidae	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Yes	Vulnerable	Least Concern	NA	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
Mammal	Non-marine mammal	Canidae	<i>Canis lupus familiaris</i>	Feral dog	No	Not Evaluated	Not Listed	Non-native	Yes	Yes	No	No	No	Yes	Yes	Yes
Mammal	Non-marine mammal	Cercopithecidae	<i>Macaca fascicularis</i>	Long-tailed macaque	Yes	Least Concern	Endangered	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mammal	Non-marine mammal	Cynocephalidae	<i>Galeopterus variegatus</i>	Sunda colugo	No	Near Threatened	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Mammal	Non-marine mammal	Felidae	<i>Felis catus</i>	Feral cat	No	Not Evaluated	Not Listed	Non-native	Yes	Yes	No	No	Yes	No	Yes	Yes
Mammal	Non-marine mammal	Manidae	<i>Manis javanica</i>	Sunda pangolin	Yes	Critically Endangered	Critically Endangered	Native	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Mammal	Non-marine mammal	Muridae	<i>Rattus norvegicus</i>	Brown rat	No	NA	Least Concern	Non-native	Yes	Yes	Yes	No	No	No	No	No
Mammal	Non-marine mammal	Muridae	<i>Rattus tanezumi</i>	Asian house rat	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	No	No	No	No
Mammal	Non-marine mammal	Mustelidae	<i>Lutrogale perspicillata</i>	Smooth-coated otter	Yes	Endangered	Vulnerable	Native	Yes	Yes	No	No	No	No	Yes	No
Mammal	Non-marine mammal	Sciuridae	<i>Callosciurus notatus</i>	Plantain squirrel	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mammal	Non-marine mammal	Sciuridae	<i>Sundasciurus tenuis</i>	Slender squirrel	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	No	No	No
Mammal	Non-marine mammal	Sciuridae	<i>Unidentified Sciuridae (flying)</i>	Unidentified flying squirrel	Yes	Endangered	Least Concern	Native	Yes	Yes	Yes	No	No	No	No	No
Mammal	Non-marine mammal	Soricidae	<i>Suncus murinus</i>	House shrew	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	No	No	Yes	Yes
Mammal	Non-marine mammal	Suidae	<i>Sus scrofa</i>	Eurasian wild boar	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	No	No	Yes
Mammal	Non-marine mammal	Tupaiaidae	<i>Tupaia glis</i>	Common treeshrew	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Mammal	Non-marine mammal	Viverridae	<i>Paradoxurus musangus</i>	Sumatran palm civet	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mollusc	Freshwater gastropod	Bulinidae	<i>Indoplanorbis exustus</i>	NA	No	Not Evaluated	Least Concern	Indeterminate	Yes	Yes	No	No	No	No	Yes	No
Mollusc	Freshwater gastropod	Lymnaeidae	<i>Radix rubiginosa</i>	NA	No	Not Evaluated	Not Listed	Non-native	Yes	Yes	No	No	No	No	Yes	No
Mollusc	Freshwater gastropod	Physidae	<i>Physa acuta</i>	NA	No	Not Evaluated	Not Listed	Non-native	Yes	Yes	No	No	No	No	Yes	No
Mollusc	Freshwater gastropod	Planorbiadae	<i>Planorbarius corneus</i>	NA	NA	NA	NA	NA	Yes	Yes	No	No	No	No	Yes	No
Mollusc	Freshwater gastropod	Planorbidae	<i>Gyraulus convexiusculus</i>	NA	No	Not Evaluated	Least Concern	Indeterminate	Yes	Yes	No	No	No	No	Yes	No
Mollusc	Freshwater gastropod	Thiaridae	<i>Melanoides tuberculata</i>	NA	No	Not Evaluated	Least Concern	Native	Yes	Yes	Yes	No	No	No	Yes	No
Mollusc	Freshwater gastropod	Thiaridae	<i>Thiara scabra</i>	NA	NA	NA	NA	NA	Yes	Yes	No	No	No	No	Yes	No
Mollusc	Freshwater gastropod	Viviparidae	<i>Filopaludina sumatrensis</i>	NA	No	Not Evaluated	Least Concern	NA	Yes	Yes	No	No	No	No	Yes	No
Mollusc	Freshwater gastropod	Viviparidae	<i>Filopaludina sumatrensis peninsularis</i>	NA	No	Not Evaluated	Least Concern	Indeterminate	Yes	Yes	No	No	No	No	Yes	No
Odonata	Damselfly	Coenagrionidae	<i>Agriocnemis femina</i>	Variable wisp	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	No	Yes	Yes	No
Odonata	Damselfly	Coenagrionidae	<i>Agriocnemis rubescens</i>	Variable sprite	No	Least Concern	Least Concern	Native	Yes	Yes	No	No	No	No	Yes	No
Odonata	Damselfly	Coenagrionidae	<i>Archibasis viola</i>	Violet sprite	No	Least Concern	Least Concern	Native	Yes	Yes	No	Yes	No	No	Yes	No
Odonata	Damselfly	Coenagrionidae	<i>Ceriagrion cerinorubellum</i>	Ornate coraltail	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	Yes	No	Yes	No
Odonata	Damselfly	Coenagrionidae	<i>Ceriagrion chaoi</i>	Fiery coraltail	Yes	Vulnerable	Least Concern	Native	Yes	Yes	Yes	No	No	No	No	No
Odonata	Damselfly	Coenagrionidae	<i>Ischnura senegalensis</i>	Common bluetail	No	Least Concern	Least Concern	Native	Yes	Yes	No	No	No	No	Yes	No
Odonata	Damselfly	Coenagrionidae	<i>Pseudagrion microcephalum</i>	Blue sprite	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	No	Yes	Yes	No
Odonata	Damselfly	Coenagrionidae	<i>Teinobasis ruficollis</i>	Red-tailed sprite	No	Near Threatened	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	No
Odonata	Damselfly	Platycnemididae	<i>Copera marginipes</i>	Yellow featherlegs	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	No	No	Yes	No
Odonata	Damselfly	Platycnemididae	<i>Onychargia atrocyana</i>	Shorttail	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	No	No	No	No
Odonata	Damselfly	Platycnemididae	<i>Prodasineura humeralis</i>	Orange-striped threadtail	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	Yes	No	No	Yes	No
Odonata	Damselfly	Platycnemididae	<i>Prodasineura notostigma</i>	Crescent threadtail	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	Yes	Yes	No	No	No
Odonata	Dragonfly	Aeshnidae	<i>Anax guttatus</i>	Emperor	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	No	No	Yes	No
Odonata	Dragonfly	Aeshnidae	<i>Gynacantha dohrni</i>	Spear-tail duskhawker	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	No
Odonata	Dragonfly	Aeshnidae	<i>Gynacantha subinterrupta</i>	Dingy duskhawker	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	No	No	No
Odonata	Dragonfly	Gomphidae	<i>Ictinogomphus decoratus</i>	Common flangetail	No	Least Concern	Least Concern	Native	Yes	Yes	No	No	No	No	Yes	No
Odonata	Dragonfly	Libellulidae	<i>Acisoma panorpoides</i>	Trumpet tail	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	No	No	Yes	No
Odonata	Dragonfly	Libellulidae	<i>Aethriamanta aethra</i>	Blue adjutant	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	No	No	No	No
Odonata	Dragonfly	Libellulidae	<i>Aethriamanta gracilis</i>	Pond adjutant	No	Least Concern	Least Concern	Native	Yes	Yes	No	No	No	No	Yes	No
Odonata	Dragonfly	Libellulidae	<i>Agrionoptera insignis</i>	Grenadier	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	Yes	No	Yes	Yes
Odonata	Dragonfly	Libellulidae	<i>Brachydiplax chalybea</i>	Blue dasher	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	No	No	Yes	No

Odonata	Dragonfly	Libellulidae	<i>Camacinia gigantea</i>	Sultan	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Odonata	Dragonfly	Libellulidae	<i>Cratilla metallica</i>	Dark-tipped forest skimmer	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	No	No	No	No
Odonata	Dragonfly	Libellulidae	<i>Crocothemis servilia</i>	Common scarlet	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	No	No	Yes	Yes
Odonata	Dragonfly	Libellulidae	<i>Diplacodes trivialis</i>	Blue percher	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	No	No	Yes	No
Odonata	Dragonfly	Libellulidae	<i>Hydrobasileus croceus</i>	Water monarch	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	Yes	No	No	No
Odonata	Dragonfly	Libellulidae	<i>Lathrecista asiatica</i>	Scarlet grenadier	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	No	Yes	Yes	No
Odonata	Dragonfly	Libellulidae	<i>Neurothemis fluctuans</i>	Common parasol	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Odonata	Dragonfly	Libellulidae	<i>Orchithemis pulcherrima</i>	Variable sentinel	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	No	No	No	No
Odonata	Dragonfly	Libellulidae	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Odonata	Dragonfly	Libellulidae	<i>Orthetrum glaucum</i>	Common blue skimmer	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
Odonata	Dragonfly	Libellulidae	<i>Orthetrum luzonicum</i>	Slender blue skimmer	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
Odonata	Dragonfly	Libellulidae	<i>Orthetrum sabina</i>	Variegated green skimmer	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	No	No	Yes	No
Odonata	Dragonfly	Libellulidae	<i>Orthetrum testaceum</i>	Scarlet skimmer	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
Odonata	Dragonfly	Libellulidae	<i>Pantala flavescens</i>	Wandering glider	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	No	No	No	No
Odonata	Dragonfly	Libellulidae	<i>Rhodothemis rufa</i>	Common redbolt	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	No	No	No	Yes
Odonata	Dragonfly	Libellulidae	<i>Rhyothemis obsolescens</i>	Bronze flutterer	No	Least Concern	Least Concern	Native	Yes	Yes	No	No	No	No	No	Yes
Odonata	Dragonfly	Libellulidae	<i>Rhyothemis phyllis</i>	Yellow-barred flutterer	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Odonata	Dragonfly	Libellulidae	<i>Rhyothemis triangularis</i>	Sapphire flutterer	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	No	No	No	Yes
Odonata	Dragonfly	Libellulidae	<i>Tholymis tillarga</i>	White-barred duskhawk	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	Yes	No	No	No
Odonata	Dragonfly	Libellulidae	<i>Tamea transmarina</i>	Saddlebag glider	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	No	No	Yes	No
Odonata	Dragonfly	Libellulidae	<i>Trithemis aurora</i>	Crimson dropwing	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	No	Yes	No	No
Odonata	Dragonfly	Libellulidae	<i>Trithemis festiva</i>	Indigo dropwing	No	Least Concern	Least Concern	Native	Yes	Yes	No	Yes	No	No	No	Yes
Odonata	Dragonfly	Libellulidae	<i>Tyriobapta torrida</i>	Treehugger	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	No	No	No	Yes
Odonata	Dragonfly	Libellulidae	<i>Urothemis signata</i>	Scarlet basker	No	Least Concern	Not Listed	Native	Yes	Yes	No	No	No	No	No	Yes
Odonata	Dragonfly	Synthemistidae	<i>Idionyx yolanda</i>	Shadowdancer	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	No	No	No	No	No
Reptile	Non-marine lizard	Agamidae	<i>Bronchocela cristatella</i>	Green crested lizard	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Reptile	Non-marine lizard	Agamidae	<i>Calotes versicolor</i>	Changeable lizard	No	NA	Least Concern	Non-native	Yes	Yes	Yes	Yes	No	Yes	Yes	No
Reptile	Non-marine lizard	Agamidae	<i>Draco sumatranus</i>	Sumatran flying dragon	No	Least Concern	Least Concern	Native	Yes	Yes	No	Yes	Yes	Yes	No	No
Reptile	Non-marine lizard	Gekkonidae	<i>Gehyra mutilata</i>	Four-clawed gecko	No	Least Concern	Least Concern	Native	Yes	Yes	No	No	Yes	No	No	No
Reptile	Non-marine lizard	Gekkonidae	<i>Gekko monarchus</i>	Spotted house gecko	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Reptile	Non-marine lizard	Gekkonidae	<i>Hemidactylus brookii</i>	Brooke's house gecko	No	Not Evaluated	Not Listed	Non-native	Yes	Yes	No	No	No	No	No	Yes
Reptile	Non-marine lizard	Gekkonidae	<i>Hemidactylus frenatus</i>	Spiny-tailed house gecko	No	Least Concern	Least Concern	Native	Yes	Yes	No	No	Yes	No	Yes	Yes
Reptile	Non-marine lizard	Gekkonidae	<i>Hemiphyllodactylus typus</i>	Lowland dwarf gecko	No	Near Threatened	Least Concern	Native	Yes	Yes	Yes	No	No	No	No	No
Reptile	Non-marine lizard	Scincidae	<i>Eutropis longicaudata</i>	Long-tailed sun skink	No	Data Deficient	Least Concern	Non-native	Yes	Yes	No	No	No	No	No	No
Reptile	Non-marine lizard	Scincidae	<i>Eutropis multifasciata</i>	Many-lined sun skink	No	Least Concern	Least Concern	Native	Yes	Yes	No	Yes	Yes	Yes	Yes	No

Reptile	Non-marine lizard	Scincidae	<i>Subdoluseps bowringii</i>	Bowring's agile skink	No	Least Concern	Least Concern	Native	Yes	Yes	No	No	No	No	Yes	No
Reptile	Non-marine lizard	Varanidae	<i>Varanus nebulosus</i>	Clouded monitor	No	Least Concern	Not Listed	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Reptile	Non-marine lizard	Varanidae	<i>Varanus salvator</i>	Water monitor	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	No	No	Yes	Yes
Reptile	Non-marine snake	Colubridae (Ahaetulliinae)	<i>Ahaetulla prasina</i>	Oriental whip snake	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
Reptile	Non-marine snake	Colubridae (Ahaetulliinae)	<i>Chrysopelea paradisi</i>	Paradise gliding snake	No	Least Concern	Least Concern	Native	Yes	Yes	No	No	No	Yes	No	No
Reptile	Non-marine snake	Colubridae (Ahaetulliinae)	<i>Dendrelaphis caudolineatus</i>	Striped bronzeback	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	Yes	No	No	No
Reptile	Non-marine snake	Colubridae (Ahaetulliinae)	<i>Dendrelaphis kopsteini</i>	Red-necked bronzeback	No	Near Threatened	Least Concern	Native	Yes	Yes	Yes	No	No	No	No	No
Reptile	Non-marine snake	Colubridae (Ahaetulliinae)	<i>Dendrelaphis pictus</i>	Painted bronzeback	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Reptile	Non-marine snake	Colubridae (Colubrinae)	<i>Coelognathus flavolineatus</i>	Common Malayan racer	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	No	No	No	No
Reptile	Non-marine snake	Colubridae (Colubrinae)	<i>Lycodon capucinus</i>	House wolf snake	No	Least Concern	Least Concern	Native	Yes	Yes	No	No	No	No	No	Yes
Reptile	Non-marine snake	Colubridae (Colubrinae)	<i>Oligodon octolineatus</i>	Striped kukri snake	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	No	Yes	No	No	No
Reptile	Non-marine snake	Elapidae	<i>Calliophis intestinalis</i>	Banded malayan coral snake	No	Near Threatened	Least Concern	Native	Yes	Yes	Yes	No	No	No	No	No
Reptile	Non-marine snake	Elapidae	<i>Naja sumatrana</i>	Equatorial spitting cobra	No	Least Concern	Least Concern	Native	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Reptile	Non-marine snake	Pareidae	<i>Pareas margaritophorus</i>	White-spotted slug snake	No	NA	Least Concern	Non-native	Yes	Yes	Yes	No	No	No	No	No
Reptile	Non-marine snake	Pythonidae	<i>Malayopython reticulatus</i>	Reticulated python	No	Least Concern	Least Concern	Native	Yes	Yes	No	No	No	Yes	No	No
Reptile	Non-marine snake	Viperidae	<i>Tropidolaemus wagleri</i>	Wagler's pit viper	No	Near Threatened	Least Concern	Native	Yes	Yes	Yes	No	Yes	No	No	No
Reptile	Non-marine turtle	Emydidae	<i>Trachemys scripta</i>	Red-eared slider	No	NA	Least Concern	Non-native	Yes	Yes	Yes	No	No	No	No	No
Aculeata	Bee	Apidae	<i>Amegilla insularis</i>	NA	Yes	Vulnerable	Not Listed	NA	Yes	No	No	No	No	No	No	No
Aculeata	Bee	Apidae	<i>Ceratina fuliginosa</i>	NA	Yes	Vulnerable	Not Listed	Native	Yes	No	No	No	No	No	No	No
Aculeata	Bee	Halictidae	<i>Lipotriches takauensis</i>	NA	Yes	Vulnerable	Not Listed	Native	Yes	No	No	No	No	No	No	No
Aculeata	Bee	Megachilidae	<i>Anthidiellum smithii</i>	NA	Yes	Vulnerable	Not Listed	Native	Yes	No	No	No	No	No	No	No
Aculeata	Bee	Megachilidae	<i>Megachile indonesica</i>	NA	Yes	Vulnerable	Not Listed	Native	Yes	No	No	No	No	No	No	No
Aculeata	Bee	Megachilidae	<i>Megachile ramera</i>	NA	Yes	Vulnerable	Not Listed	Native	Yes	No	No	No	No	No	No	No
Aculeata	Wasp	Vespidae	<i>Parischnogaster unicuspata</i>	NA	Yes	Vulnerable	Not Listed	Native	Yes	No	No	No	No	No	No	No
Bird	Bird	Accipitridae	<i>Elanus caeruleus</i>	Black-winged kite	Yes	Vulnerable	Least Concern	Resident breeder	Yes	No	No	No	No	No	No	No

Bird	Bird	Accipitridae	<i>Spilornis cheela</i>	Crested serpent eagle	Yes	Critically Endangered	Least Concern	Resident, breeding not proven	Yes	No	No	No	No	No	No	No
Bird	Bird	Alcedinidae	<i>Alcedo atthis</i>	Common kingfisher	Yes	Vulnerable	Least Concern	Winter visitor	Yes	No	No	No	No	No	No	No
Bird	Bird	Alcedinidae	<i>Alcedo meninting</i>	Blue-eared kingfisher	Yes	Endangered	Least Concern	Resident breeder	Yes	No	No	No	No	No	No	No
Bird	Bird	Alcedinidae	<i>Halcyon coromanda</i>	Ruddy kingfisher	Yes	Critically Endangered	Least Concern	Resident breeder	Yes	No	No	No	No	No	No	No
Bird	Bird	Alcedinidae	<i>Halcyon pileata</i>	Black-capped kingfisher	Yes	Vulnerable	Least Concern	Winter visitor	Yes	No	No	No	No	No	No	No
Bird	Bird	Apodidae	<i>Apus nipalensis</i>	House swift	Yes	Vulnerable	Least Concern	Resident breeder	Yes	No	No	No	No	No	No	No
Bird	Bird	Ardeidae	<i>Ixobrychus sinensis</i>	Yellow bittern	Yes	Vulnerable	Least Concern	Resident breeder	Yes	No	No	No	No	No	No	No
Bird	Bird	Ardeidae	<i>Nycticorax nycticorax</i>	Black-crowned night heron	Yes	Endangered	Least Concern	Resident breeder	Yes	No	No	No	No	No	No	No
Bird	Bird	Chloropseidae	<i>Chloropsis sonnerati</i>	Greater green leafbird	Yes	Critically Endangered	Endangered	Resident, breeding not proven	Yes	No	No	No	No	No	No	No
Bird	Bird	Cuculidae	~~<i>Chrysococcyx xanthopygus</i>~~	Violet cuckoo	Yes	Vulnerable	Least Concern	Resident breeder	Yes	No	No	No	No	No	No	No
Bird	Bird	Cuculidae	<i>Surniculus lugubris</i>	Square-tailed drongo-cuckoo	Yes	Vulnerable	Least Concern	Resident breeder	Yes	No	No	No	No	No	No	No
Bird	Bird	Megalaimidae	<i>Psilopogon rafflesii</i>	Red-crowned barbet	Yes	Vulnerable	Near Threatened	Resident breeder	Yes	No	No	No	No	No	No	No
Bird	Bird	Muscicapidae	<i>Cyornis brunneatus</i>	Brown-chested jungle flycatcher	Yes	Vulnerable	Vulnerable	Winter visitor	Yes	No	No	No	No	No	No	No
Bird	Bird	Ploceidae	<i>Ploceus philippinus</i>	Baya weaver	Yes	Vulnerable	Least Concern	Resident breeder	Yes	No	No	No	No	No	No	No
Bird	Bird	Psittaculidae	<i>Psittinus cyanurus</i>	Blue-rumped parrot	Yes	Endangered	Near Threatened	Resident, breeding not proven	Yes	No	No	No	No	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Cephrenes acalle niasicus</i>	Plain palm dart	Yes	Vulnerable	Not Listed	Resident	Yes	No	No	No	No	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Halpe ormenes vilasina</i>	Dark banded ace	Yes	Vulnerable	Not Listed	Resident	Yes	No	No	No	No	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Pelopidas assamensis</i>	Great swift	Yes	Endangered	Not Listed	Resident	Yes	No	No	No	No	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Pelopidas conjunctus conjunctus</i>	Conjoined swift	Yes	Endangered	Not Listed	Resident	Yes	No	No	No	No	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Pemara pugnans</i>	Pugnacious lancer	Yes	Vulnerable	Not Listed	Resident	Yes	No	No	No	No	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Pseudocoladenia dan dhyana</i>	Fulvous pied flat	Yes	Vulnerable	Not Listed	Resident	Yes	No	No	No	No	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Taractrocera ardonia lamia</i>	Spotted grass dart	Yes	Vulnerable	Not Listed	Resident	Yes	No	No	No	No	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Telicota augias augias</i>	Pale palm dart	Yes	Vulnerable	Not Listed	Resident	Yes	No	No	No	No	No	No	No
Butterfly	Butterfly	Hesperiidae	<i>Telicota linna</i>	Linna palm dart	Yes	Vulnerable	Not Listed	Resident	Yes	No	No	No	No	No	No	No

Butterfly	Butterfly	Lycaenidae	<i>Catochrysops strabo strabo</i>	Forget-me-not	Yes	Vulnerable	Not Listed	Resident	Yes	No	No	No	No	No	No	No
Butterfly	Butterfly	Lycaenidae	<i>Everes lacturnus rileyi</i>	Indian cupid	Yes	Endangered	Not Listed	Resident	Yes	No	No	No	No	No	No	No
Butterfly	Butterfly	Lycaenidae	<i>Rachana jalindra burbona</i>	Banded royal	Yes	Vulnerable	Not Listed	NA	Yes	No	No	No	No	No	No	No
Butterfly	Butterfly	Nymphalidae (Brush Foots)	<i>Ypthima pandocus corticaria</i>	Common three-ring	Yes	Vulnerable	Not Listed	Resident	Yes	No	No	No	No	No	No	No
Mammal	Bat	Vespertilionidae	<i>Tylonycteris fulvida</i>	Lesser bamboo bat	Yes	Vulnerable	Least Concern	Native	Yes	No	No	No	No	No	No	No
Mammal	Bat	Vespertilionidae	<i>Tylonycteris malayana</i>	Greater bamboo bat	Yes	Vulnerable	Least Concern	Native	Yes	No	No	No	No	No	No	No
Mammal	Non-marine mammal	Loridae	<i>Nycticebus coucang</i>	Asian softshell turtle	Yes	Endangered	Endangered	Native	Yes	No	No	No	No	No	No	No
Odonata	Damselfly	Argiolestidae	<i>Podolestes orientalis</i>	Blue-spotted flatwing	Yes	Vulnerable	Least Concern	Native	Yes	No	No	No	No	No	No	No
Odonata	Damselfly	Calopterygidae	<i>Vestalis amethystina</i>	Common flashwing	Yes	Vulnerable	Not Listed	Native	Yes	No	No	No	No	No	No	No
Odonata	Damselfly	Coenagrionidae	<i>Amphicnemis gracilis</i>	Will-o-wisp	Yes	Vulnerable	Not Listed	Native	Yes	No	No	No	No	No	No	No
Odonata	Damselfly	Coenagrionidae	<i>Pericnemis stictica</i>	Dryad	Yes	Vulnerable	Least Concern	Native	Yes	No	No	No	No	No	No	No
Odonata	Damselfly	Devadattidae	<i>Devadatta argyoides</i>	Malayan grisette	Yes	Endangered	Least Concern	Native	Yes	No	No	No	No	No	No	No
Odonata	Damselfly	Platycnemididae	<i>Coeliccia octogesima</i>	Telephone sylvan	Yes	Vulnerable	Not Listed	Native	Yes	No	No	No	No	No	No	No
Odonata	Damselfly	Platycnemididae	<i>Copera vittata</i>	Variable featherlegs	Yes	Vulnerable	Least Concern	Native	Yes	No	No	No	No	No	No	No
Odonata	Damselfly	Platycnemididae	<i>Prodasineura collaris</i>	Collared threadtail	Yes	Vulnerable	Least Concern	Native	Yes	No	No	No	No	No	No	No
Odonata	Damselfly	Platycnemididae	<i>Prodasineura interrupta</i>	Interrupted threadtail	Yes	Critically Endangered	Not Listed	Native	Yes	No	No	No	No	No	No	No
Odonata	Damselfly	Platystictidae	<i>Drepanosticta quadrata</i>	Singapore shadowdamsel	Yes	Vulnerable	Not Listed	Native	Yes	No	No	No	No	No	No	No
Odonata	Dragonfly	Aeshnidae	<i>Gynacantha basiguttata</i>	Spoon-tailed duskhawker	Yes	Vulnerable	Least Concern	Native	Yes	No	No	No	No	No	No	No
Odonata	Dragonfly	Gomphidae	<i>Macrogomphus quadratus</i>	Forktail	Yes	Vulnerable	Not Listed	Native	Yes	No	No	No	No	No	No	No
Odonata	Dragonfly	Gomphidae	<i>Paragomphus capricornis</i>	Banded hooktail	Yes	Endangered	Least Concern	Native	Yes	No	No	No	No	No	No	No
Odonata	Dragonfly	Libellulidae	<i>Lyriothemis cleis</i>	Bombardier	Yes	Endangered	Least Concern	Native	Yes	No	No	No	No	No	No	No
Reptile	Non-marine snake	Colubridae (Sibynophiinae)	<i>Sibynophis melanocephalus</i>	Black-headed collared snake	Yes	Vulnerable	Least Concern	Native	Yes	No	No	No	No	No	No	No
Reptile	Non-marine snake	Homalopsidae	<i>Homalopsis buccata</i>	Puff-faced water snake	Yes	Vulnerable	Least Concern	Native	Yes	No	No	No	No	No	No	No
Reptile	Non-marine turtle	Geomydidae	<i>Cuora couro</i>	Malayan box terrapin	Yes	Near Threatened	Endangered	Native	Yes	No	No	No	No	No	No	No
Reptile	Non-marine turtle	Trionychidae	<i>Amyda cartilaginea</i>	Asian softshell turtle	Yes	Vulnerable	Vulnerable	Native	Yes	No	No	No	No	No	No	No

Appendix J Fauna Field Survey Data

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	-	-	1/2/2019	Camera trapping	CT05	1.34135203	103.801781	8:31:58	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0006.AVI	Targeted	NA
A	-	-	1/7/2019	Camera trapping	CT05	1.34135203	103.801781	13:59:12	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0009.AVI	Targeted	NA
A	-	-	1/8/2019	Camera trapping	CT05	1.34135203	103.801781	20:33:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0010.AVI	Targeted	NA
A	-	-	1/8/2019	Camera trapping	CT05	1.34135203	103.801781	22:13:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
A	-	-	1/10/2019	Camera trapping	CT05	1.34135203	103.801781	22:46:14	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
A	-	-	1/10/2019	Camera trapping	CT05	1.34135203	103.801781	19:48:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
A	-	-	1/11/2019	Camera trapping	CT05	1.34135203	103.801781	11:08:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0015.AVI	Targeted	NA
A	-	-	1/12/2019	Camera trapping	CT05	1.34135203	103.801781	4:06:04	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0018.AVI	Targeted	NA
A	-	-	1/12/2019	Camera trapping	CT05	1.34135203	103.801781	14:39:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0016.AVI	Targeted	NA
A	-	-	1/12/2019	Camera trapping	CT05	1.34135203	103.801781	21:55:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
A	-	-	1/14/2019	Camera trapping	CT05	1.34135203	103.801781	20:47:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
A	-	-	1/14/2019	Camera trapping	CT05	1.34135203	103.801781	21:46:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0021.AVI	Targeted	NA
A	-	-	1/15/2019	Camera trapping	CT05	1.34135203	103.801781	21:16:24	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0026.AVI	Targeted	NA
A	-	-	1/15/2019	Camera trapping	CT05	1.34135203	103.801781	0:07:16	<i>Sundasciurus tenuis</i>	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
A	-	-	1/16/2019	Camera trapping	CT05	1.34135203	103.801781	3:20:32	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
A	-	-	1/18/2019	Camera trapping	CT05	1.34135203	103.801781	14:08:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0033.AVI	Targeted	NA
A	-	-	1/19/2019	Camera trapping	CT05	1.34135203	103.801781	3:57:16	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0036.AVI	Targeted	NA
A	-	-	1/19/2019	Camera trapping	CT05	1.34135203	103.801781	3:57:38	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0037.AVI	Targeted	NA
A	-	-	1/22/2019	Camera trapping	CT05	1.34135203	103.801781	7:26:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0053.AVI	Targeted	NA
A	-	-	1/23/2019	Camera trapping	CT05	1.34135203	103.801781	16:56:06	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0054.AVI	Targeted	NA
A	-	-	1/23/2019	Camera trapping	CT05	1.34135203	103.801781	16:56:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0055.AVI	Targeted	NA
A		-	12/16/2019	Transect	ENW_A1_01	1.34323502	103.801528	2305-2308	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	200	Seen	NA	Point count	NA
A		-	12/17/2019	Transect	ENW_FT_01	1.33881	103.80156	857	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	2	Caught	NA	Trapping	NA
A		-	12/17/2019	Transect	ENW_A1_04	1.33999	103.80276	0927-0932	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	1	Seen	NA	Point count	NA
A		-	12/17/2019	Transect	ENW_A1_06	1.33881499	103.801569	0851-0856	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	2	Seen	NA	Point count	NA
A		-	12/17/2019	Transect	ENW_A1_05	1.33931799	103.802699	0912-0917	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	14	Seen	NA	Point count	NA
A		-	12/17/2019	Transect	ENW_A1_04	1.33999	103.80276	0927-0932	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	6	Seen	NA	Point count	NA
A		-	12/17/2019	Transect	ENW_A1_03	1.34108	103.80256	0943-0948	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	2	Seen	NA	Point count	NA
A		-	12/17/2019	Transect	ENW_FT_02	1.33931	103.80269	910	<i>Trichopsis vittata</i>	Croaking gouramy	Fish	Least Concern	Least Concern	No	NA	2	Caught	NA	Trapping	NA
A		-	12/17/2019	Transect	CH694	1.34201	103.802276	953	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	2	Seen	8132	Incidental	NA
A		-	12/17/2019	Transect	ENW_A1_02	1.34233	103.80231	0955-1000	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen	8133	Point count	NA
A		-	12/17/2019	Transect	CH693	1.34034301	103.80272	936	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen	NA	Incidental	NA
A		-	1/6/2020	Transect	NA	1.33860804	103.799941	1130	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	5	Caught	NA	Trapping	NA
A		-	1/6/2020	Transect	ENW_BT_04	1.33860804	103.799941	1130	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	5	Seen	NA	Trapping	Banana Bait
A		-	1/6/2020	Transect	NA	1.33860804	103.799941	1130	<i>Mycalesis mineus macromalayana</i>	Dark brand bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Caught	NA	Trapping	NA
A		-	1/6/2020	Transect	ENW_BT_04	1.33860804	103.799941	1130	<i>Mycalesis mineus macromalayana</i>	Dark brand bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	NA	Trapping	Banana Bait
A		-	1/6/2020	Transect	NA	1.34611	103.79871	1100	Unidentified Theclinae	NA	Butterfly	NA	NA	NA	NA	1	Seen	NA	incidental	Photo too blur. Looks like oakblue or pushblue species. Family Lycaenidae
A		-	1/15/2020	Transect	ENW_MN_02	1.33889403	103.800664	2035	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	2	Caught	NA	Trapping	Adult female
A		-	1/15/2020	Transect	ENW_MN_02	1.33889403	103.800664	2035	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	2	Caught	NA	Trapping	Juvenile male
A		-	1/15/2020	Transect	ENW_MN_02	1.33889403	103.800664	2035	<i>Eonycteris spelaea</i>	Cave nectar bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Caught	NA	Trapping	Adult male
A		-	1/15/2020	Transect	ENW_HT_03	1.34547299	103.7977	2000	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Caught	8568-74	Trapping	Adult male
A		-	2/20/2020	Transect	ENW_A1_01	1.34323502	103.801528	0749-0754	NA	Acoel flatworm	Acoel	NA	NA	No	NA	NA	Seen	NA	Point Count	NA
A		-	2/20/2020	Transect	ENW_A1_02	1.34233899	103.802317	0804-0809	NA	Acoel flatworm	Acoel	NA	NA	No	NA	NA	Seen	NA	Point Count	NA
A		-	2/20/2020	Transect	ENW_A1_06	1.33881499	103.801569	0926-0931	NA	Acoel flatworm	Acoel	NA	NA	No	NA	NA	Seen	NA	Point Count	NA
A		-	2/20/2020	Transect	SS1450	1.33996801	103.802745	853	<i>Chrysococcyx minutillus</i>	Little bronze-cuckoo	Bird	Least Concern	Least Concern	No	NA	1	Seen	NA	Incidental	NA
A		-	2/20/2020	Transect	ENW_A1_04	1.33999902	103.802767	0848-0853	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	3	Seen	NA	Point Count	NA
A		-	2/20/2020	Transect	ENW_A1_05	1.33931799	103.802699	0906-0911	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	8	Seen	NA	Point Count	NA
A		-	2/20/2020	Transect	ENW_A1_03	1.34108196	103.802562	0830-0835	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	14	Seen	NA	Point Count	NA
A		-	2/20/2020	Transect	ENW_A1_05	1.33931799	103.802699	0906-0911	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	40	Seen	NA	Point Count	NA
A		-	2/21/2020	Transect	ENW_FT_07	1.33996	103.80274	1030	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	1	Seen	NA	Trapping	NA
A		-	3/6/2020	Transect	ENW_A1_03	1.34108196	103.802562	1036-1041	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	2	Seen	NA	Point Count	NA
A	NA	-	7/3/2020	Roost emergence	BB_05	1.34068	103.80391	2006	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200703_200619.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1933	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193310.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1940	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194015.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1940	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194047.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1941	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194103.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1941	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194111.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1941	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194127.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1942	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194221.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1942	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194235.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1942	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194245.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1944	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194407.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1944	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194421.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1927	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_192736.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1938	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193836.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1940	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194015.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	2039	<i>Rhinol</i>											

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	T2	1	16-Dec-19	Transect	J4479	1.34079102	103.802605	2204	Eleutherodactylus planirostris	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard			
A	T2	1	16-Dec-19	Transect	J4479	1.34079102	103.802605	2204	Limnonectes sp.	Unidentified frog	Amphibian	Least Concern	NA	NA	NA	1	Seen			
A	T2	1	16-Dec-19	Transect	J4480	1.34089597	103.802505	2210	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	16-Dec-19	Transect	J4481	1.34230899	103.802144	2243	Bronchocela cristatella	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	16-Dec-19	Transect	J4481	1.34230899	103.802144	2251	Channa striata	Common snakehead/aruan	Fish	Least Concern	Least Concern	No	NA	3	Seen			
A	T2	1	16-Dec-19	Transect	J4483	1.34283998	103.801923	2255	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	16-Dec-19	Transect	J4484	1.34290201	103.801754	2255	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	2100	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_210003.wav
A	A1	1	17-Dec-19	Transect	CH693	1.34034301	103.80272	936	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	A1	1	17-Dec-19	Transect	CH694	1.34201	103.802276	953	Copera marginipes	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1919	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_191929.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1919	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_191900.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1920	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_192030.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1920	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_192037.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1923	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_192358.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1924	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_192428.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1925	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_192542.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1926	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_192603.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1926	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_192644.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1926	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_192656.wav
A	T2	1	18-Dec-19	Transect	J4516	1.33826003	103.799995	725	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	2	Heard			
A	T2	1	18-Dec-19	Transect	J4516	1.33826003	103.799995	725	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	3	Seen			
A	T2	1	18-Dec-19	Transect	J4516	1.33826003	103.799995	725	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	18-Dec-19	Transect	J4516	1.33826003	103.799995	725	Chrysophlegma miniaceum	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	2	Heard			
A	T2	1	18-Dec-19	Transect	J4516	1.33826003	103.799995	725	Dicaeum cruentatum	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4516	1.33826003	103.799995	725	Dicrurus paradiseus	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4516	1.33826003	103.799995	725	Oriolus chinensis	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	18-Dec-19	Transect	J4516	1.33826003	103.799995	725	Orthotomus sutorius	Common tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4516	1.33826003	103.799995	725	Pericrocotus divaricatus	Ashy minivet	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4516	1.33826003	103.799995	725	Picus vittatus	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	18-Dec-19	Transect	J4516	1.33826003	103.799995	728	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard			
A	T2	1	18-Dec-19	Transect	J4517	1.338429	103.801131	740	Eurema sari sodalis	Chocolate grass yellow	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	18-Dec-19	Transect	J4518	1.33858801	103.801406	744	Eudynamis scolopaceus	Asian koel	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4518	1.33858801	103.801406	744	Loriculus galgulus	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4519	1.33871701	103.801626	747	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard			
A	T2	1	18-Dec-19	Transect	J4520	1.33882698	103.801679	749	Dinopium javanense	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4520	1.33882698	103.801679	749	Picus vittatus	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4521	1.33905304	103.80189	752	Cacatua goffiniana	Tanimbar corella	Bird	Near Threatened	NA	No	NA	2	Heard			
A	T2	1	18-Dec-19	Transect	J4522	1.33922101	103.802326	758	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	18-Dec-19	Transect	J4522	1.33922101	103.802326	758	Oriolus chinensis	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4523	1.33929402	103.802503	800	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	18-Dec-19	Transect	J4523	1.33929402	103.802503	800	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen			
A	T2	1	18-Dec-19	Transect	J4524	1.33957397	103.802785	810	Loriculus galgulus	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4524	1.33957397	103.802785	810	Nisaetus cirrhatus	Changeable hawk-eagle	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard			
A	T2	1	18-Dec-19	Transect	J4525	1.34025903	103.802666	821	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	18-Dec-19	Transect	J4525	1.34025903	103.802666	821	Psittacula alexandri	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	4	Seen			
A	T2	1	18-Dec-19	Transect	J4526	1.34030798	103.802698	822	Picus vittatus	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4527	1.34038199	103.802726	825	Amaurornis phoenicurus	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4527	1.34038199	103.802726	825	Dicrurus paradiseus	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	2	Heard			
A	T2	1	18-Dec-19	Transect	J4527	1.34038199	103.802726	825	Eurystomus orientalis	Oriental dollardbird	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	18-Dec-19	Transect	J4527	1.34038199	103.802726	825	Psilopogon lineatus	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Seen			
A	T2	1	18-Dec-19	Transect	J4528	1.34067603	103.802731	828	Eurema hecabe contubernalis	Common grass yellow	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	18-Dec-19	Transect	J4528	1.34067603	103.802731	828	Picus vittatus	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	18-Dec-19	Transect	J4529	1.34084702	103.802511	831	Dinopium javanense	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	18-Dec-19	Transect	J4529	1.34084702	103.802511	831	Oriolus chinensis	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	18-Dec-19	Transect	J4529	1.34084702	103.802511	831	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Seen			
A	T2	1	18-Dec-19	Transect	J4530	1.34102698	103.802431	833	Aegithina tiphia	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4530	1.34102698	103.802431	833	Chrysophlegma miniaceum	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	18-Dec-19	Transect	J4530	1.34102698	103.802431	833	Chrysophlegma miniaceum	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4530	1.34102698	103.802431	833	Zosterops simplex	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	12	Heard			
A	NA	2	21-Feb-20	Transect	J4780	1.34260898	103.800763	0917-0922	Exuviae_Anax guttatus	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	A1	2	6-Mar-20	Transect	ENW_A1_05	1.33931799	103.802699	1110-1115	Exuviae_Unidentified Odonate	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T2	1	18-Dec-19	Transect	J4531	1.34112203	103.802436	837	Merops viridis	Blue-throated bee-eater	Bird	Least Concern	Least Concern	No	NA	2	Seen			
A	T2	1	18-Dec-19	Transect	J4531	1.34112203	103.802436	837	Psilopogon lineatus	Lineated barbet	Bird	Least Concern	NA	No	NA	2	Heard			
A	T2	1	18-Dec-19	Transect	J4532	1.34150198	103.802408	839	Amaurornis phoenicurus	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4532	1.34150198	103.802408	839	Centropus sinensis	Greater coucal	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4533	1.34182502	103.802451	844	Mixornis gularis	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	3	Heard			
A	T2	1	18-Dec-19	Transect	J4534	1.34229197	103.802178	848	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	18-Dec-19	Transect	J4534	1.34229197	103.802178	848	Dinopium javanense	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4534	1.34229197	103.802178	848	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4534	1.34229197	103.802178	848	Muscicapa dauurica	Asian brown flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4534	1.34229197	103.802178	848	Phylloscopus borealis	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	18-Dec-19	Transect	J4535	1.342483	103.802123	854	Copera marginipes	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	2	Seen			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	T2	1	21-Dec-19	Transect	CH747	1.33765401	103.799827	845	Pericrocotus divaricatus	Ashy minivet	Bird	Least Concern	Least Concern	No	NA	2	Seen			
A	T2	1	21-Dec-19	Transect	CH748	1.33855599	103.800291	913	Euchrysops cnejus cnejus	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH748	1.33855599	103.800291	912	Orthetrum luzonicum	Slender blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH748	1.33855599	103.800291	913	Orthetrum luzonicum	Slender blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH748	1.33855599	103.800291	910	Rhipidura javanica	Malaysian pied fantail	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	1	21-Dec-19	Transect	CH749	1.338788	103.800593	916	Eurema hecabe contubernalis	Common grass yellow	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH750	1.338788	103.800593	918	Lathrecista asiatica	Scarlet grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH752	1.33857602	103.800388	926	Neptis hylas papaja	Common sailor	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH753	1.34087803	103.801491	934	Jamides celeno aelianus	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH754	1.34132101	103.801072	936	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH755	1.34162402	103.800761	938	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH756	1.34184798	103.800648	941	Ideopsis vulgaris macrina	Blue glassy tiger	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH757	1.341909	103.800677	941	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH758	1.34219499	103.80075	944	Caltois cornasa	Full stop swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH759	1.34254703	103.80097	945	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH760	1.34270302	103.801068	946	Mycalesis mineus macromalayana	Dark brand bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH761	1.34307702	103.801051	949	Caltois cornasa	Full stop swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH762	1.34322102	103.801194	950	Camacinia gigantea	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH763	1.34335698	103.801578	1000	Potanthus omaha omaha	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T2	1	21-Dec-19	Transect	CH764	1.343333	103.801605	1002	Lampides boeticus	Pea blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH765	1.34315296	103.801478	1003	Catopsilia pomona pomona	Lemon emigrant	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH765	1.34315296	103.801478	1003	Crocothemis servilia	Common scarlet	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	T2	1	21-Dec-19	Transect	CH765	1.34315296	103.801478	1003	Euchrysops cnejus cnejus	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH765	1.34315296	103.801478	1003	Mycalesis mineus macromalayana	Dark brand bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH766	1.34294098	103.801432	1006	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH766	1.34294098	103.801432	1006	Pantala flavescens	Wandering glider	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	T2	1	21-Dec-19	Transect	CH766	1.34294098	103.801432	1006	Rhyothemis phyllis	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	30	Seen			
A	T2	1	21-Dec-19	Transect	CH767	1.34293302	103.801391	1008	Ampittia dioscorides camertes	Bush hopper	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH767	1.34293302	103.801391	1009	Euchrysops cnejus cnejus	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	3	Seen			
A	T2	1	21-Dec-19	Transect	CH767	1.34293302	103.801391	1009	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH768	1.342929	103.801508	1010	Eurema hecabe contubernalis	Common grass yellow	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH769	1.34299697	103.801437	1012	Ampittia dioscorides camertes	Bush hopper	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH769	1.34299697	103.801437	1014	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH770	1.34291399	103.801613	1015	Neptis hylas papaja	Common sailor	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH771	1.34288499	103.801665	1019	Elymnias panthera panthera	Tawny palmfly	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH771	1.34288499	103.801665	1018	Euchrysops cnejus cnejus	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH771	1.34288499	103.801665	1016	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH771	1.34288499	103.801665	1018	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH772	1.34292397	103.801763	1020	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH773	1.34295196	103.801763	1022	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH773	1.34295196	103.801763	1021	Mycalesis mineus macromalayana	Dark brand bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH773	1.34295196	103.801763	1022	Neptis hylas papaja	Common sailor	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T2	1	21-Dec-19	Transect	CH773	1.34295196	103.801763	1022	Pelopidas mathias mathias	Small branded swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH774	1.342929	103.801831	1023	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	4	Seen			
A	T2	1	21-Dec-19	Transect	CH774	1.342929	103.801831	1023	Euchrysops cnejus cnejus	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	3	Seen			
A	T2	1	21-Dec-19	Transect	CH775	1.34286898	103.801933	1027	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH775	1.34286898	103.801933	1027	Orthotomus ruficeps	Ashy tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH776	1.34275901	103.801994	1031	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH776	1.34275901	103.801994	1031	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH776	1.34275901	103.801994	1031	Orthetrum chrysis	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH777	1.34265801	103.802033	1033	Papilio polytes romulus	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH777	1.34265801	103.802033	1034	Tanaecia iapis puseda	Horsfield's baron	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH778	1.34253002	103.802006	1038	Caltois cornasa	Full stop swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH778	1.34253002	103.802006	1038	Neptis hylas papaja	Common sailor	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH778	1.34253002	103.802006	1035	Orthetrum chrysis	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH779	1.34241703	103.802095	1039	Copera marginipes	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH779	1.34241703	103.802095	1040	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH780	1.34233497	103.802132	1043	Elymnias hypermnestra agina	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH782	1.34202501	103.802303	1047	Copera marginipes	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	T2	1	21-Dec-19	Transect	CH782	1.34202501	103.802303	1047	Tholymis tillarga	White-barred duskhawk	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH783	1.34201897	103.802341	1050	Ceriagrion chaoi	Fiery coral-tail	Odonata	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen			
A	T2	1	21-Dec-19	Transect	CH784	1.34192602	103.802407	1052	Copera marginipes	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH784	1.34192602	103.802407	1052	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH785	1.34189501	103.802373	1056	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH785	1.34189501	103.802373	1053	Euchrysops cnejus cnejus	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH785	1.34189501	103.802373	1056	Moduza procris milonia	Commander	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH786	1.34169501	103.802429	1057	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH787	1.34159602	103.802433	1059	Orthetrum luzonicum	Slender blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH788	1.34136996	103.802352	1101	Euchrysops cnejus cnejus	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	4	Seen			
A	T2	1	21-Dec-19	Transect	CH788	1.34136996	103.802352	1101	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH789	1.34109504	103.802418	1108	Miletus sp.	Unidentified miletus	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH790	1.34107802	103.802473	1108	Mycalesis mineus macromalayana	Dark brand bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH791	1.34095497	103.802551	1109	Mycalesis mineus macromalayana	Dark brand bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH791	1.34095497	103.802551													

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	T2	1	21-Dec-19	Transect	CH798	1.33858298	103.80137	1137	Mycalesis visala phamis	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH799	1.33866697	103.801295	1139	Pernis ptilorhynchus	Crested honey-buzzard	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH800	1.33857401	103.801385	1146	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH801	1.33826899	103.800008	1154	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	1	21-Dec-19	Transect	CH802	1.33820797	103.799885	1154	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	NA	1.343517	103.80105	2114	Moult Dendrelaphis caudolineatus	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T1	1	30-Dec-19	Transect	CH815	1.34535799	103.796895	803	Aviceda leuphotes	Black baza	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	30-Dec-19	Transect	CH815	1.34535799	103.796895	707	Cacomantis sepulcralis	Rusty-breasted cuckoo	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH815	1.34535799	103.796895	740	Hemiprocne longipennis	Grey-rumped treeswift	Bird	Least Concern	Near Threatened	No	NA	2	Seen			
A	T1	1	30-Dec-19	Transect	CH815	1.34535799	103.796895	752	Treron curvirostra	Thick-billed green pigeon	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen			
A	T1	1	30-Dec-19	Transect	CH816	1.34614304	103.798081	808	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	8	Seen			
A	T1	1	30-Dec-19	Transect	CH816	1.34614304	103.798081	808	Aplonis panayensis	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	14	Seen			
A	T1	1	30-Dec-19	Transect	CH816	1.34614304	103.798081	808	Dicrurus paradiseus	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH816	1.34614304	103.798081	808	Garrulax leucolophus	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH816	1.34614304	103.798081	808	Psilopogon haemacephalus	Coppersmith barbet	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	30-Dec-19	Transect	CH816	1.34614304	103.798081	808	Pycnonotus goiavier	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	1	30-Dec-19	Transect	CH816	1.34614304	103.798081	808	Treron curvirostra	Thick-billed green pigeon	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen			
A	T1	1	30-Dec-19	Transect	CH816	1.34614304	103.798081	808	Treron vernans	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	30-Dec-19	Transect	CH816	1.34614304	103.798081	808	Treron vernans	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	1	30-Dec-19	Transect	CH817	1.345992	103.798124	816	Aethopyga siparaja	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH817	1.345992	103.798124	816	Dinopium javanense	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH817	1.345992	103.798124	815	Mixornis gularis	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	1	30-Dec-19	Transect	CH817	1.345992	103.798124	815	Pycnonotus plumosus	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH818	1.34589803	103.798187	817	Aplonis panayensis	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	2	Heard			
A	T1	1	30-Dec-19	Transect	CH818	1.34589803	103.798187	817	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	2	Heard			
A	T1	1	30-Dec-19	Transect	CH818	1.34589803	103.798187	817	Pycnonotus zeylanicus	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard			
A	T1	1	30-Dec-19	Transect	CH819	1.345719	103.798172	821	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH820	1.345662	103.798176	822	Loriculus galgulus	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH821	1.34558799	103.798141	823	Orthotomus atrogularis	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH822	1.34545899	103.798188	825	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen			
A	T1	1	30-Dec-19	Transect	CH822	1.34545899	103.798188	825	Aegithina tiphia	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH822	1.34545899	103.798188	826	Chrysophlegma miniaceum	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH823	1.34552697	103.798279	827	Gracula religiosa	Common hill myna	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH823	1.34552697	103.798279	827	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	6	Heard			
A	T1	1	30-Dec-19	Transect	CH824	1.345605	103.798389	829	Garrulax leucolophus	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Heard			
A	T1	1	30-Dec-19	Transect	CH825	1.34570601	103.79855	830	Merops sp.	Unidentified bee-eater	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH825	1.34570601	103.79855	830	Phylloscopus borealis	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH826	1.34579896	103.798576	832	Pericrocotus divaricatus	Ashy minivet	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH827	1.34587096	103.798685	833	Mixornis gularis	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH828	1.34585797	103.798726	834	Oriolus chinensis	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH829	1.34577298	103.79879	838	Zosterops simplex	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	3	Heard			
A	T1	1	30-Dec-19	Transect	CH830	1.34582503	103.798661	840	Phylloscopus borealis	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH831	1.34611404	103.798673	842	Pycnonotus plumosus	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH832	1.34604002	103.798874	844	Loriculus galgulus	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH833	1.34568497	103.799092	847	Dicrurus paradiseus	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH833	1.34568497	103.799092	847	Garrulax leucolophus	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Heard			
A	T1	1	30-Dec-19	Transect	CH834	1.34553996	103.798977	850	Dinopium javanense	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	30-Dec-19	Transect	CH834	1.34553996	103.798977	850	Phylloscopus borealis	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH835	1.34532999	103.799036	852	Oriolus chinensis	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	1	30-Dec-19	Transect	CH836	1.34525397	103.799093	853	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	2	Heard			
A	T1	1	30-Dec-19	Transect	CH837	1.34520301	103.799145	854	Eoxylydes tharis distanti	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	30-Dec-19	Transect	CH838	1.34506596	103.799132	856	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen			
A	T1	1	30-Dec-19	Transect	CH839	1.344857	103.799082	858	Pericrocotus divaricatus	Ashy minivet	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH840	1.34469003	103.79916	859	Psilopogon lineatus	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH841	1.34446104	103.79921	901	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	2	Heard			
A	T1	1	30-Dec-19	Transect	CH841	1.34446104	103.79921	901	Oriolus chinensis	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH841	1.34446104	103.79921	901	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	5	Seen			
A	T1	1	30-Dec-19	Transect	CH842	1.34454997	103.799527	903	Garrulax leucolophus	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen			
A	T1	1	30-Dec-19	Transect	CH843	1.34463497	103.799774	906	Hypolimnas bolina bolina	Great eggly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	30-Dec-19	Transect	CH843	1.34463497	103.799774	906	Pericrocotus divaricatus	Ashy minivet	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH844	1.344367	103.800078	907	Dicrurus paradiseus	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	30-Dec-19	Transect	CH845	1.34408704	103.80014	908	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	30-Dec-19	Transect	CH846	1.34392602	103.800247	909	Loriculus galgulus	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	1	30-Dec-19	Transect	CH846	1.34392602	103.800247	909	Psilopogon lineatus	Lineated barbet	Bird	Least Concern	NA	No	NA	2	Seen			
A	T1	1	30-Dec-19	Transect	CH847	1.34384204	103.800338	911	Zosterops simplex	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	2	Heard			
A	T1	1	30-Dec-19	Transect	CH848	1.34393298	103.800551	913	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH848	1.34393298	103.800551	912	Aplonis panayensis	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	4	Seen			
A	T1	1	30-Dec-19	Transect	CH848	1.34393298	103.800551	912	Pycnonotus plumosus	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH849	1.34388403	103.800648	915	Pycnonotus goiavier	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH850	1.34390398	103.800446	918	Agrionoptera insignis	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	30-Dec-19	Transect	CH851	1.34337299	103.801429	928	Aplonis panayensis	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	6	Seen			
A	T1	1	30-Dec-19	Transect	CH851	1.34337299	103.801429	927	Pycnonotus zeylanicus	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard			
A	T1	1	30-Dec-19	Transect	CH852	1.34323502	103.801027	931	Treron vernans	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	1	30-Dec-19	Transect	CH853	1.34308901	103.801084	932	Dicaeum sp.	Unidentified flowerpecker	Bird	Least Concern	NA	NA	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH854	1.34300301	103.801105	932	Psilopogon line											

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	T1	1	30-Dec-19	Transect	CH860	1.34132998	103.801192	939	Anthreptes malacensis	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH860	1.34132998	103.801192	939	Orsotriaena medus cinerea	Dark grass brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	30-Dec-19	Transect	CH861	1.34124901	103.801317	940	Merops sp.	Unidentified bee-eater	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH861	1.34124901	103.801317	940	Treron vernans	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	30-Dec-19	Transect	CH862	1.34096998	103.801523	942	Aegithina tiphia	Common iora	Bird	Least Concern	Least Concern	No	NA	2	Heard			
A	T1	1	30-Dec-19	Transect	CH863	1.34064401	103.801672	943	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	2	Heard			
A	T1	1	30-Dec-19	Transect	CH864	1.34004797	103.801609	945	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen			
A	T1	1	30-Dec-19	Transect	CH864	1.34004797	103.801609	945	Loriculus galgulus	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH864	1.34004797	103.801609	945	Orthotomus sericeus	Rufous-tailed tailorbird	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH864	1.34004797	103.801609	946	Parantica agleoides agleoides	Dark glassy tiger	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	30-Dec-19	Transect	CH864	1.34004797	103.801609	945	Pycnonotus goiavier	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH864	1.34004797	103.801609	944	Trichoglossus haematodus	Coconut lorikeet	Bird	Least Concern	NA	No	NA	4	Seen			
A	T1	1	30-Dec-19	Transect	CH865	1.33974404	103.801463	947	Aerodramus sp.	Unidentified swiftlet	Bird	NA	NA	NA	NA	3	Seen			
A	T1	1	30-Dec-19	Transect	CH866	1.33952896	103.801248	948	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	4	Seen			
A	T1	1	30-Dec-19	Transect	CH867	1.33929402	103.800879	949	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen			
A	T1	1	30-Dec-19	Transect	CH867	1.33929402	103.800879	949	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH867	1.33929402	103.800879	949	Pericrocotus divaricatus	Ashy minivet	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH867	1.33929402	103.800879	949	Psilopogon lineatus	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard			
A	T1	1	30-Dec-19	Transect	CH868	1.338544	103.80032	954	Surendra vivarna amisena	Acacia blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	30-Dec-19	Transect	CH868	1.338544	103.80032	957	Zosterops simplex	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	2	Heard			
A	T1	1	30-Dec-19	Transect	CH869	1.33781704	103.799857	1003	Psilopogon lineatus	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard			
A	T2	NA	21-Feb-20	Transect	CH2189	1.34096897	103.802465	946	Nest_Ropalidia stigma	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	NA	Seen			
A	T1	1	3-Jan-20	Transect	SS1218	1.343951	103.800186	1000	Varanus sp.	Unidentified monitor lizard	Reptile	NA	NA	NA	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4590	1.342441	103.80091	1050	Nest_Tree Cavity	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	NA	Seen			
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1929	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_192905.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1930	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193020.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1930	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193033.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1933	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193354.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1933	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193323.wav
A	T1	NA	10-Jan-20	Transect	FQ500	1.34584699	103.798598	920	Gynacantha subinterrupta	Dingy duskhawker	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ501	1.34461803	103.799788	1002	Rhyothemis phyllis	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	NA	10-Jan-20	Transect	FQ501	1.34461803	103.799788	1002	Tholymis tillarga	White-barred duskhawk	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	NA	10-Jan-20	Transect	FQ502	1.34397598	103.800139	1005	Amathusia phidippus phidippus	Palm king	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ502	1.34397598	103.800139	1005	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ503	1.34305799	103.801043	1021	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ503	1.34305799	103.801043	1021	Crocothemis servilia	Common scarlet	Odonata	Least Concern	Least Concern	No	NA	6	Seen			
A	T1	NA	10-Jan-20	Transect	FQ503	1.34305799	103.801043	1021	Orthetrum sabina	Variegated green skimmer	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	NA	10-Jan-20	Transect	FQ503	1.34305799	103.801043	1021	Rhyothemis phyllis	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	NA	10-Jan-20	Transect	FQ504	1.34278701	103.80105	1024	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ504	1.34278701	103.80105	1024	Ceriagrion cerinorubellum	Ornate coral-tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ504	1.34278701	103.80105	1024	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	7	Seen			
A	T1	NA	10-Jan-20	Transect	FQ504	1.34278701	103.80105	1024	Orthetrum chrysis	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	5	Seen			
A	T1	NA	10-Jan-20	Transect	FQ505	1.34239297	103.8009	1027	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ505	1.34239297	103.8009	1027	Rhyothemis phyllis	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ505	1.34239297	103.8009	1027	Trithemis aurora	Crimson dropwing	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ506	1.34219902	103.800703	1029	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ506	1.34219902	103.800703	1029	Tholymis tillarga	White-barred duskhawk	Odonata	Least Concern	Least Concern	No	NA	3	Seen			
A	T1	NA	10-Jan-20	Transect	FQ507	1.34204404	103.800626	1031	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ507	1.34204404	103.800626	1031	Rhyothemis triangularis	Sapphire flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ508	1.34187698	103.800639	1034	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ508	1.34187698	103.800639	1034	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ508	1.34187698	103.800639	1034	Rhyothemis phyllis	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ508	1.34187698	103.800639	1034	Rhyothemis triangularis	Sapphire flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ509	1.34170096	103.800732	1036	Camacinia gigantea	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ509	1.34170096	103.800732	1036	Rhyothemis phyllis	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ510	1.34164497	103.800772	1037	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ510	1.34164497	103.800772	1037	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	NA	10-Jan-20	Transect	FQ510	1.34164497	103.800772	1037	Tholymis tillarga	White-barred duskhawk	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ511	1.34142998	103.80103	1039	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ511	1.34142998	103.80103	1039	Troides helena cerberus	Common birdwing	Butterfly	Not Listed	Vulnerable	Yes	Vulnerable	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ512	1.34048601	103.801606	1043	Rhyothemis phyllis	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ512	1.34048601	103.801606	1043	Rhyothemis triangularis	Sapphire flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ512	1.34048601	103.801606	1043	Tholymis tillarga	White-barred duskhawk	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ513	1.33996499	103.801497	1046	Rhyothemis triangularis	Sapphire flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ514	1.33978997	103.801355	1047	Tholymis tillarga	White-barred duskhawk	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ515	1.33936401	103.800937	1049	Orthetrum luzonicum	Slender blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ515	1.33936401	103.800937	1049	Rhyothemis phyllis	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ516	1.33916301	103.800692	1050	Agrionoptera insignis	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ516	1.33916301	103.800692	1050	Tholymis tillarga	White-barred duskhawk	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	NA	10-Jan-20	Transect	FQ517	1.33788502	103.79982	1131	Rhyothemis phyllis	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4567	1.34554599	103.79828	932	Bibasis etelka	Great orange awlet	Butterfly	Not Listed	Near Threatened	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4582	1.34356904	103.801245	1031	Bibasis harisa consobrina	Orange awlet	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	NA	NA	19-Feb-20	Transect	CM_4387	1.34479003	103.798016	NA	Nest_Unidentified_Raptor	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T1	1	12-Jan-20																	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	T1	1	12-Jan-20	Transect	J4570	1.34613499	103.798788	945	Papilio polytes romulus	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4571	1.34509496	103.799116	1001	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4571	1.34509496	103.799116	1001	Junonia hedonia ida	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4571	1.34509496	103.799116	1001	Oriens gola pseudolus	Common dartlet	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4571	1.34509496	103.799116	1001	Papilio polytes romulus	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T1	1	12-Jan-20	Transect	J4571	1.34509496	103.799116	1001	Ypthima sp.	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4572	1.34497896	103.799218	1007	Taractrocer aarchias quinta	Yellow grass dart	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4573	1.34445299	103.799229	1012	Caltooris cornasa	Full stop swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4573	1.34445299	103.799229	1012	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4573	1.34445299	103.799229	1012	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T1	1	12-Jan-20	Transect	J4574	1.34458702	103.799755	1016	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4575	1.34460999	103.799874	1017	Hypolimnas bolina bolina	Great eggfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4576	1.34427002	103.799997	1018	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4576	1.34427002	103.799997	1018	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T1	1	12-Jan-20	Transect	J4577	1.34408	103.800066	1019	Pachliopta aristolochiae asteris	Common rose	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4577	1.34408	103.800066	1019	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4578	1.34395897	103.800161	1019	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4579	1.34389401	103.800289	1021	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4580	1.343937	103.800506	1023	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4581	1.34389903	103.800554	1024	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4583	1.34347902	103.801276	1033	Mycalesis visala phamis	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4584	1.34344298	103.801365	1034	Mycalesis visala phamis	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4585	1.34319001	103.801142	1038	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4585	1.34319001	103.801142	1038	Nacaduba sp.	Unidentified lineblue	Butterfly	NA	NA	NA	NA	10	Seen			
A	T1	1	12-Jan-20	Transect	J4585	1.34319001	103.801142	1038	Neptis hylas papaja	Common sailor	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T1	1	12-Jan-20	Transect	J4586	1.34313896	103.801005	1042	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	2	Seen			
A	T1	1	12-Jan-20	Transect	J4586	1.34313896	103.801005	1042	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4587	1.34302497	103.801079	1044	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4587	1.34302497	103.801079	1044	Delias hyparete metarete	Painted jeezel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4588	1.34267201	103.801073	1047	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4588	1.34267201	103.801073	1047	Surendra vivarna amisena	Acacia blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4588	1.34267201	103.801073	1047	Ypthima sp.	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4589	1.34249196	103.800966	1049	Papilio polytes romulus	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4591	1.342368	103.800855	1052	Catopsilia pomona pomona	Lemon emigrant	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4592	1.34183901	103.800656	1056	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4592	1.34183901	103.800656	1056	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4592	1.34183901	103.800656	1056	Neptis hylas papaja	Common sailor	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4593	1.34156903	103.800843	1058	Neptis hylas papaja	Common sailor	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4594	1.34139201	103.801086	1100	Acraea terpsicore	Tawny coster	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T1	1	12-Jan-20	Transect	J4594	1.34139201	103.801086	1100	Junonia hedonia ida	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4595	1.34093	103.801549	1105	Delias hyparete metarete	Painted jeezel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4595	1.34093	103.801549	1105	Mycalesis mineus macromalayana	Dark brand bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4596	1.34044896	103.801623	1107	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4596	1.34044896	103.801623	1107	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4596	1.34044896	103.801623	1107	Neptis hylas papaja	Common sailor	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4597	1.34030898	103.801613	1109	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4598	1.34013799	103.801607	1110	Acraea terpsicore	Tawny coster	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T1	1	12-Jan-20	Transect	J4598	1.34013799	103.801607	1110	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	3	Seen			
A	T1	1	12-Jan-20	Transect	J4598	1.34013799	103.801607	1110	Parantica agleoides agleoides	Dark glassy tiger	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4598	1.34013799	103.801607	1114	Troides helena cerberus	Common birdwing	Butterfly	Not Listed	Vulnerable	Yes	Vulnerable	1	Seen			
A	T1	1	12-Jan-20	Transect	J4599	1.33962996	103.801299	1118	Caltooris cornasa	Full stop swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4600	1.33945998	103.801039	1119	Appias libythea oferna	Striped albatross	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4600	1.33945998	103.801039	1119	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4600	1.33945998	103.801039	1119	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4600	1.33945998	103.801039	1119	Mycalesis visala phamis	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4600	1.33945998	103.801039	1119	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T1	1	12-Jan-20	Transect	J4601	1.33905304	103.800686	1123	Acraea terpsicore	Tawny coster	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4601	1.33905304	103.800686	1123	Catopsilia pomona pomona	Lemon emigrant	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4601	1.33905304	103.800686	1123	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	2	Seen			
A	T1	1	12-Jan-20	Transect	J4601	1.33905304	103.800686	1123	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4601	1.33905304	103.800686	1123	Mycalesis visala phamis	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4602	1.33842297	103.800147	1130	Hypolimnas bolina jacintha	Jacintha eggfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	12-Jan-20	Transect	J4603	1.33837796	103.800042	1131	Euchrysops cnejus cnejus	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	16-Mar-20	Transect	JL1051	1.344546	103.798853	758	Nest_Unidentified_Raptor	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	NA	Seen			
A	T2	NA	15-Jan-20	Transect	NA	1.33906	103.80067	2015	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	2015	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic			
A	T2	NA	15-Jan-20	Transect	HB1087	1.33824997	103.80005	1937	Caprimulgus macrurus	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	2	Seen/Heard			
A	T2	NA	15-Jan-20	Transect	HB1088	1.33813203	103.800242	1938	Rallina fasciata	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T2	NA	15-Jan-20	Transect	HB1090	1.33810597	103.80063	1943	Caprimulgus macrurus	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1927	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic			
A	T2	NA	15-Jan-20	Transect	HB1093	1.338644	103.801454	1954	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen			
A	T2	NA	15-Jan-20	Transect	HB1094	1.33904398	103.801904	2005	Rallina fasciata	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T2	NA	15-Jan-20	Transect	HB1095	1.33914004	103.802069	2007	Otus lempiji	Sunda scops owl	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	NA	15-Jan-20	Transect	HB1096	1.33924297	103.802553	2015	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen			
A	T2	NA																		

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	T2	NA	15-Jan-20	Transect	HB1104	1.33974798	103.801416	2147	Muscicapa dauurica	Asian brown flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1938	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1940	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	2039	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	2100	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	4-Aug-20	Transect	BB_02	1.34137	103.80308	1927	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	1.337645	103.799787	1939	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	1.338548	103.801464	1959	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	1.338639	103.801483	2000	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1958	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1957	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	2003	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1948	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1939	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1944	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1944	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1944	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1945	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1947	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1947	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1948	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1948	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1949	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1951	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1951	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1952	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1953	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1954	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1954	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1955	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1959	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	1959	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	2000	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	2000	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	2001	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	2003	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	2004	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	2007	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	2012	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	2012	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	2015	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	2015	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	T2	NA	15-Jan-20	Transect	NA	NA	NA	2016	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1958	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1957	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	2003	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1948	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1944	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1944	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1944	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1944	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1945	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1947	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1947	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1948	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1948	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1949	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1951	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1951	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1952	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1953	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1954	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1954	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1954	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1955	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	1959	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	2000	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	2001	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	2003	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	2004	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	2007	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	2012	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	2012	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	2015	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	2015	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	2015	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	15-Jan-20	Transect	NA	NA	NA	2016	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1934	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193411.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1936	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193622.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1936	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193656.wav

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1937	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193712.wav
A	T1	1	20-Jan-20	Transect	1	1.345694	103.797499	1957	Caprimulgus macrurus	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	20-Jan-20	Transect	1	1.345694	103.797499	1957	Gekko monachus	Spotted house gecko	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	2	1.342476	103.797537	2006	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	2	1.3456	103.79814	2002	Galeopterus variegatus	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	3	1.345598	103.798125	2012	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	3	1.345598	103.798125	2012	Eleutherodactylus planirostris	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard			
A	T1	1	20-Jan-20	Transect	6	1.345859	103.798596	2024	Galeopterus variegatus	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	6	1.345859	103.798596	2024	Varanus nebulosus	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	7	1.346151	103.79863	2035	Ahaetulla prasina	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	NA	NA	4-Aug-20	Transect	BB_02	1.34137	103.80308	1929	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic			
A	T1	1	20-Jan-20	Transect	10	1.345383	103.798962	2048	Galeopterus variegatus	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	11	1.345046	103.799195	2058	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	12	1.344619	103.799181	2104	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	3	Seen			
A	T1	1	20-Jan-20	Transect	12	1.344619	103.799181	2108	Lanius sp.	Unidentified shrike	Bird	Least Concern	NA	NA	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	12	1.344619	103.799181	2112	Treron vernans	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	14	1.344601	103.799753	2115	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	3	Seen			
A	T1	1	20-Jan-20	Transect	15	1.344612	103.799907	2119	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	1	20-Jan-20	Transect	16	1.344455	103.799977	2125	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	3	Seen			
A	T1	1	20-Jan-20	Transect	16	1.344455	103.799977	2125	Microhyla butleri	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	20-Jan-20	Transect	17	1.344205	103.800121	2128	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	17	1.344205	103.800121	2131	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	4	Seen			
A	T1	1	20-Jan-20	Transect	19	1.343963	103.800475	2138	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	20	1.343659	103.800825	2146	Ahaetulla prasina	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	20	1.343659	103.800825	2144	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	20	1.343659	103.800825	2144	Eleutherodactylus planirostris	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Seen			
A	T1	1	20-Jan-20	Transect	20	1.343659	103.800825	2144	Microhyla butleri	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	1	20-Jan-20	Transect	21	1.343602	103.801169	2150	Ahaetulla prasina	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	21	1.343602	103.801169	2150	Eleutherodactylus planirostris	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	4	Seen			
A	T1	1	20-Jan-20	Transect	21	1.343602	103.801169	2150	Tropidolaemus wagleri	Wagler's pit viper	Reptile	Least Concern	Near Threatened	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	22	1.343602	103.801169	2204	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	6	Seen			
A	T1	1	20-Jan-20	Transect	23	1.343296	103.801082	2207	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	4	Seen			
A	T1	1	20-Jan-20	Transect	25	1.343113	103.80101	2210	Ahaetulla prasina	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	25	1.343113	103.80101	2209	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	25	1.343113	103.80101	2210	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	1	20-Jan-20	Transect	26	1.34273	103.801018	2212	Ahaetulla prasina	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	26	1.34273	103.801018	2212	Microhyla butleri	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	5	Heard			
A	T1	1	20-Jan-20	Transect	26	1.34273	103.801018	2212	Microhyla heymonsi	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	3	Heard			
A	T1	1	20-Jan-20	Transect	27	1.342601	103.80104	2214	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	28	1.342355	103.800802	2217	Caprimulgus sp.	Unidenified nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	28	1.342355	103.800802	2217	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	1	20-Jan-20	Transect	28	1.342355	103.800802	2217	Eleutherodactylus planirostris	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard			
A	T1	1	20-Jan-20	Transect	28	1.342355	103.800802	2217	Treron vernans	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	1	20-Jan-20	Transect	29	1.341966	103.800628	2221	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	29	1.341966	103.800628	2221	Eleutherodactylus planirostris	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard			
A	T1	1	20-Jan-20	Transect	29	1.341966	103.800628	2221	Microhyla butleri	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	20-Jan-20	Transect	29	1.341966	103.800628	2221	Rallina fasciata	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T1	1	20-Jan-20	Transect	30	1.341318	103.80113	2225	Caprimulgus macrurus	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	20-Jan-20	Transect	30	1.341318	103.80113	2225	Eleutherodactylus planirostris	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard			
A	T1	1	20-Jan-20	Transect	30	1.341318	103.80113	2225	Microhyla butleri	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	20-Jan-20	Transect	31	1.340652	103.801608	2231	Caprimulgus macrurus	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	31	1.340652	103.801608	2231	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	5	Seen			
A	T1	1	20-Jan-20	Transect	31	1.340652	103.801608	2231	Rallina fasciata	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T1	1	20-Jan-20	Transect	32	1.340104	103.801648	2234	Caprimulgus macrurus	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	1	20-Jan-20	Transect	32	1.340104	103.801648	2234	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	4	Seen			
A	T1	1	20-Jan-20	Transect	32	1.340104	103.801648	2234	Eleutherodactylus planirostris	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	33	1.339601	103.801021	2241	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	1	20-Jan-20	Transect	34	1.339289	103.800839	2243	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	34	1.339289	103.800839	2243	Eleutherodactylus planirostris	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard			
A	T1	1	20-Jan-20	Transect	34	1.339289	103.800839	2243	Microhyla butleri	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	1	20-Jan-20	Transect	35	1.339196	103.800723	2245	Ahaetulla prasina	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	36	1.338756	103.800565	2250	Ahaetulla prasina	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	36	1.338756	103.800565	2247	Caprimulgus sp.	Unidenified nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	1	20-Jan-20	Transect	36	1.338756	103.800565	2247	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	5	Seen			
A	T1	1	20-Jan-20	Transect	36	1.338756	103.800565	2250	Rallina fasciata	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T1	1	20-Jan-20	Transect	37	1.338255	103.799916	2253	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	NA	NA	4-Aug-20	Transect	BB_02	1.34137	103.80308	1930	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	4-Aug-20	Transect	BB_02	1.34137	103.80308	1939	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	4-Aug-20	Transect	BB_02	1.34137	103.80308	1940	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	4-Aug-20	Transect	BB_02	1.34137	103.80308	2011	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	5-Aug-20	Transect	BB_01	1.34154	103.80335	1934	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic			
A	T2	2	14-Feb-20	Transect	CH1803	1.33763599	103.799856	905	Roadkill_ Calliophis intestinalis	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	NA	NA	3-Jul-20	Transect	J014	1.34320702	103.798106	2214	Roadkill_ Dendrelaphis caudolineatus	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	NA	NA	19-Nov-19	Transect	CH629	1.33772903	103.799928	830	Roadkill_ Oligodon octolineatus	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1530	1.33795903	103.799811	918	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1531	1.33														

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	T1	2	10-Feb-20	Transect	CH1536	1.33872304	103.800499	927	Euchrysops cnejus cnejus	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1536	1.33872304	103.800499	927	Apis dorsata	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1537	1.33877501	103.800565	930	Eurema hecabe contubernalis	Common grass yellow	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1537	1.33877501	103.800565	930	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1537	1.33877501	103.800565	929	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1538	1.33899604	103.800641	930	Antepipona sp. nr. bipustulata	NA	Aculeata	NA	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1539	1.33933802	103.800835	932	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1539	1.33933802	103.800835	932	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1540	1.33938597	103.800834	934	Ypthima baldus newboldi	Common five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1541	1.33942704	103.800937	934	Potanthus omaha omaha	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1541	1.33942704	103.800937	935	Ypthima sp.	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1542	1.33941799	103.801059	939	Vespa tropica	Greater banded hornet	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1543	1.33948001	103.801119	941	Centropus sinensis	Greater coucal	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T1	2	10-Feb-20	Transect	CH1544	1.339536	103.801179	942	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1545	1.33964203	103.801258	943	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1546	1.33980297	103.8014	944	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1547	1.33982903	103.80143	944	Neptis hylas papaja	Common sailor	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1547	1.33982903	103.80143	944	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1547	1.33982903	103.80143	944	Ropalidia sumatrae	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1548	1.33989198	103.801513	947	Parantica agleioides agleioides	Dark glassy tiger	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1548	1.33989198	103.801513	947	Stenodyneriellus guttulatus	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1549	1.34010597	103.801582	948	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1549	1.34010597	103.801582	948	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1549	1.34010597	103.801582	948	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1550	1.34022298	103.801634	950	Prodasineura humeralis	Orange-striped threadtail	Odonata	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1550	1.34022298	103.801634	955	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1551	1.34046002	103.801584	958	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1552	1.34057896	103.801584	958	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1553	1.34061098	103.801578	959	Rhyothemis phyllis	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1553	1.34061098	103.801578	1000	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1554	1.34074803	103.801505	1002	Potanthus omaha omaha	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1555	1.34082204	103.801465	1002	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1556	1.34089002	103.801456	1003	Eooxylides tharis distanti	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1557	1.34105204	103.801327	1004	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1557	1.34105204	103.801327	1004	Surendra vivarna amisena	Acacia blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1558	1.34112597	103.801304	1005	Orsotriaena medus cinerea	Dark grass brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1559	1.341161	103.801277	1006	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1559	1.341161	103.801277	1006	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1560	1.34124801	103.801211	1007	Orthetrum sabina	Variegated green skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1560	1.34124801	103.801211	1007	Rhodothemis rufa	Common redbolt	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1561	1.34130903	103.801098	1008	Ropalidia stigma	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1562	1.34139896	103.801018	1011	Junonia hedonia ida	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1563	1.34144104	103.800946	1011	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1564	1.34145504	103.800926	1012	Potanthus omaha omaha	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1564	1.34145504	103.800926	1012	Tholymis tillarga	White-barred duskhawk	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1565	1.34153802	103.800852	1014	Acraea terpsicore	Tawny coster	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1565	1.34153802	103.800852	1014	Ceriatrion cerinorubellum	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1565	1.34153802	103.800852	1014	Ypthima sp.	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1566	1.34164598	103.800757	1016	Caloris comasa	Full stop swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1566	1.34164598	103.800757	1016	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1566	1.34164598	103.800757	1016	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1566	1.34164598	103.800757	1016	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1566	1.34164598	103.800757	1016	Rhyothemis phyllis	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1567	1.34182602	103.80066	1017	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1568	1.34193197	103.800625	1017	Acraea terpsicore	Tawny coster	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1568	1.34193197	103.800625	1017	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1568	1.34193197	103.800625	1018	Sphex sp.	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1568	1.34193197	103.800625	1018	Trypoxylon sp.	NA	Aculeata	Not Listed	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1569	1.341994	103.800632	1021	Agrionoptera insignis	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1569	1.341994	103.800632	1021	Ceriatrion cerinorubellum	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1569	1.341994	103.800632	1021	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	2	10-Feb-20	Transect	CH1570	1.34228803	103.800749	1023	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1570	1.34228803	103.800749	1023	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1570	1.34228803	103.800749	1023	Jamides celeno aelianus	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1571	1.34232299	103.800791	1023	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	2	10-Feb-20	Transect	CH1572	1.34237797	103.800855	1024	Potanthus omaha omaha	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1573	1.34241602	103.800868	1026	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1573	1.34241602	103.800868	1027	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1573	1.34241602	103.800868	1025	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1573	1.34241602	103.800868	1027	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1573	1.34241602	103.800868	1025	Rhyothemis phyllis	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1573	1.34241602	103.800868	1026	Antepipona sp. nr. bipustulata	NA	Aculeata	NA	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1573	1.34241602	103.800868	1025	Apis sp.	Unidentified bee	Aculeata	Not Listed	NA	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1573	1.34241602	103.800868	1027	Ropalidia stigma	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	T1	2	10-Feb-20	Transect	CH1577	1.34279304	103.801034	1036	Ceriagrion cerinorubellum	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1577	1.34279304	103.801034	1036	Jamides celeno aelianus	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1577	1.34279304	103.801034	1037	Neptis hylas papaja	Common sailor	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1577	1.34279304	103.801034	1036	Orthetrum chrysis	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1578	1.34284199	103.801041	1038	Brachydiplax chalybea	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1578	1.34284199	103.801041	1038	Lathrecista asiatica	Scarlet grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1578	1.34284199	103.801041	1040	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1578	1.34284199	103.801041	1038	Papilio polytes romulus	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1579	1.342915	103.801035	1041	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	2	10-Feb-20	Transect	CH1579	1.342915	103.801035	1041	Mycalesis visala phamis	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1579	1.342915	103.801035	1041	Rhyothemis phyllis	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1581	1.34299002	103.801039	1048	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1581	1.34299002	103.801039	1046	Agrionoptera insignis	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1581	1.34299002	103.801039	1046	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	2	Seen			
A	T1	2	10-Feb-20	Transect	CH1581	1.34299002	103.801039	1046	Idionyx yolanda	Shadowdancer	Odonata	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1581	1.34299002	103.801039	1046	Rhyothemis phyllis	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1582	1.34310996	103.801	1048	Papilio polytes romulus	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1583	1.34319998	103.801074	1050	Eurema hecabe contubernalis	Common grass yellow	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1584	1.34322203	103.80115	1050	Acraea terpsicore	Tawny coster	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T1	2	10-Feb-20	Transect	CH1585	1.34318297	103.801264	1054	Crocothemis servilla	Common scarlet	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	2	10-Feb-20	Transect	CH1585	1.34318297	103.801264	1052	Euchrysops cnejus cnejus	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	5	Seen			
A	T1	2	10-Feb-20	Transect	CH1585	1.34318297	103.801264	1051	Graphium sarpedon luctatus	Common bluebottle	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1585	1.34318297	103.801264	1054	Apis cerana	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1585	1.34318297	103.801264	1051	Xylocopa flavonigrescens	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1585	1.34318297	103.801264	1052	Xylocopa latipes	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1586	1.34335899	103.801404	1057	Pantala flavescens	Wandering glider	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	2	10-Feb-20	Transect	CH1587	1.34338799	103.801364	1058	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1587	1.34338799	103.801364	1058	Neptis hylas papaja	Common sailor	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1588	1.34357901	103.800919	1103	Eurema andersonii andersonii	Anderson's grass yellow	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1588	1.34357901	103.800919	1103	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1589	1.34352101	103.800894	1105	Liostenogaster varipicta	NA	Aculeata	Not Listed	Near Threatened	No	NA	3	Seen			
A	T1	2	10-Feb-20	Transect	CH1590	1.34375696	103.800602	1108	Eoonyx tharis distanti	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1591	1.34389401	103.800395	1110	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1592	1.34390499	103.800357	1111	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1592	1.34390499	103.800357	1111	Ypthima sp.	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	2	Seen			
A	T1	2	10-Feb-20	Transect	CH1593	1.34405402	103.800087	1113	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T1	2	10-Feb-20	Transect	CH1594	1.34430396	103.79994	1114	Ypthima sp.	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	3	Seen			
A	T1	2	10-Feb-20	Transect	CH1595	1.34459599	103.799857	1116	Acraea terpsicore	Tawny coster	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1595	1.34459599	103.799857	1116	Delias hyparete metarete	Painted jezebel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1595	1.34459599	103.799857	1116	Hypolimnas sp.	Unidentified eggfly	Butterfly	Not Listed	NA	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1596	1.34454503	103.799767	1117	Ypthima sp.	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	2	Seen			
A	T1	2	10-Feb-20	Transect	CH1597	1.344482	103.799264	1119	Junonia almana javana	Peacock pansy	Butterfly	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1597	1.344482	103.799264	1119	Junonia hedonia ida	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1597	1.344482	103.799264	1119	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1597	1.344482	103.799264	1119	Ypthima sp.	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1598	1.34491601	103.798975	1123	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1599	1.34506404	103.799023	1125	Eurema hecabe contubernalis	Common grass yellow	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T1	2	10-Feb-20	Transect	CH1599	1.34506404	103.799023	1125	Junonia hedonia ida	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1599	1.34506404	103.799023	1125	Amegilla andrewsi	Andrew's blue-banded digger bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1600	1.34554398	103.79885	1130	Ficedula elisae	Green-backed flycatcher	Bird	Near Threatened	Near Threatened	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1601	1.34599501	103.798831	1133	Mycalesis mineus macromalayana	Dark brand bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1602	1.34612703	103.798677	1134	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1602	1.34612703	103.798677	1134	Junonia hedonia ida	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1603	1.34564004	103.79846	1136	Mycalesis visala phamis	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	3	Seen			
A	T1	2	10-Feb-20	Transect	CH1604	1.34581497	103.798067	1137	Trypoxylon sp.	NA	Aculeata	Not Listed	NA	NA	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1606	1.34600398	103.797981	1148	Gynacantha subinterrupta	Dingy duskhawker	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1606	1.34600398	103.797981	1149	Ropalidia stigma	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	NA	NA	10-Feb-20	Transect	NA	NA	NA	NA	Euchrysops cnejus cnejus	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	NA	NA	10-Feb-20	Transect	NA	NA	NA	NA	Eurema sari sodalis	Chocolate grass yellow	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	NA	NA	10-Feb-20	Transect	NA	NA	NA	NA	Potanthus omaha omaha	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	NA	NA	10-Feb-20	Transect	NA	NA	NA	1115	Surendra vivarna amisena	Acacia blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	NA	NA	10-Feb-20	Transect	SH_1091	1.33934297	103.800865	1030	Troides helena cerberus	Common birdwing	Butterfly	Not Listed	Vulnerable	Yes	Vulnerable	1	Seen			
A	NA	NA	10-Feb-20	Transect	SH_1099	1.341002	103.800489	1110	Gracula religiosa	Common hill myna	Bird	Least Concern	Near Threatened	No	NA	1	Seen			
A	NA	NA	10-Feb-20	Transect	SH_1100	1.34123501	103.800536	1118	Camacinia gigantea	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	NA	NA	21-Feb-20	Transect	NA	1.336584	103.798843	NA	Roadkill_Paradoxurus musangus	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	NA	NA	10-Feb-20	Transect	SH_gps	1.34123	103.80053	1118	Camacinia gigantea	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	NA	NA	10-Feb-20	Transect	SH_gps	1.33999	103.79988	1103	Leptosia nina malayana	Psyche	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	NA	NA	11-Feb-20	Transect	KO_512	1.34565	103.797833	934	Amathusia phidippus phidippus	Palm king	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	NA	NA	11-Feb-20	Transect	KO_514	1.34571003	103.797937	938	Lexias pardalis dirteana	Archduke	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	1	30-Dec-19	Transect	CH863	1.34064401	103.801672	943	Scat_Paradoxurus musangus	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T2	2	14-Feb-20	Transect	CH1757	1.33772903	103.7998	711	Aegithina tiphia	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1757	1.33772903	103.7998	711	Oriolus chinensis	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1757	1.33772903	103.7998	711	Psilopogon lineatus	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1758	1.33796096	103.799813	714	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen			
A	T2																			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	T2	2	14-Feb-20	Transect	CH1763	1.33818802	103.800198	718	Aegithina tiphia	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1763	1.33818802	103.800198	718	Cacatua goffiniana	Tanimbar corella	Bird	Near Threatened	NA	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1764	1.33803296	103.800375	720	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1765	1.33798803	103.800397	721	Mixornis gularis	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Heard			
A	T2	2	14-Feb-20	Transect	CH1766	1.33811502	103.800582	723	Oriolus chinensis	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1767	1.33816296	103.800635	727	Pycnonotus plumosus	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	2	Heard			
A	T2	2	14-Feb-20	Transect	CH1768	1.33824997	103.80068	725	Aegithina tiphia	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1768	1.33824997	103.80068	725	Dinopium javanense	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1768	1.33824997	103.80068	725	Orthotomus atrogularis	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1769	1.33832901	103.800869	727	Cacatua goffiniana	Tanimbar corella	Bird	Near Threatened	NA	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1770	1.33853032	103.800852	729	Garrulax leucolophus	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Heard			
A	T2	2	14-Feb-20	Transect	CH1771	1.33853898	103.800956	729	Dicrurus paradiseus	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1771	1.33853898	103.800956	729	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1772	1.33854099	103.801299	732	Aplonis panayensis	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1773	1.33864802	103.801491	735	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	14-Feb-20	Transect	CH1773	1.33864802	103.801491	735	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1773	1.33864802	103.801491	735	Trichoglossus haematodus	Coconut lorikeet	Bird	Least Concern	NA	No	NA	2	Heard			
A	T2	2	14-Feb-20	Transect	CH1774	1.33888397	103.801714	737	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	2	Heard			
A	T2	2	14-Feb-20	Transect	CH1774	1.33888397	103.801714	737	Mixornis gularis	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Heard			
A	T2	2	14-Feb-20	Transect	CH1774	1.33888397	103.801714	737	Pycnonotus plumosus	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1775	1.33917902	103.801897	740	Orthotomus atrogularis	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1776	1.33916896	103.802281	743	Chrysophlegma miniaceum	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1776	1.33916896	103.802281	743	Garrulax leucolophus	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Heard			
A	T2	2	14-Feb-20	Transect	CH1776	1.33916896	103.802281	743	Psilopogon lineatus	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1777	1.33923702	103.802368	745	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1778	1.339291	103.802487	746	Dicrurus paradiseus	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1779	1.33926803	103.802566	748	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1779	1.33926803	103.802566	748	Gracula religiosa	Common hill myna	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1779	1.33926803	103.802566	748	Phylloscopus coronatus	Eastern crowned warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1780	1.33934498	103.802641	752	Polypedates leucomystax	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	14-Feb-20	Transect	CH1780	1.33934498	103.802641	752	Todiramphus chloris	Collared kingfisher	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1781	1.33948898	103.802736	754	Chrysophlegma miniaceum	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1781	1.33948898	103.802736	754	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1781	1.33948898	103.802736	754	Zosterops simplex	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1782	1.33965503	103.802747	756	Chalcophaps indica	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1782	1.33965503	103.802747	756	Nisaetus cirrhatus	Changeable hawk-eagle	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1783	1.33982099	103.802644	757	Chrysophlegma miniaceum	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1783	1.33982099	103.802644	757	Dicrurus paradiseus	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1783	1.33982099	103.802644	757	Dinopium javanense	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1783	1.33982099	103.802644	757	Oriolus chinensis	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1783	1.33982099	103.802644	757	Psilopogon lineatus	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1783	1.33982099	103.802644	757	Pycnonotus plumosus	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1784	1.34004202	103.802515	801	Gracula religiosa	Common hill myna	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1785	1.34017596	103.802552	802	Aegithina tiphia	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1786	1.34029197	103.802708	804	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen			
A	T2	2	14-Feb-20	Transect	CH1786	1.34029197	103.802708	804	Aerodramus sp.	Unidentified swiftlet	Bird	NA	NA	NA	NA	5	Seen			
A	T2	2	14-Feb-20	Transect	CH1786	1.34029197	103.802708	804	Aplonis panayensis	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	14-Feb-20	Transect	CH1786	1.34029197	103.802708	805	Chrysophlegma miniaceum	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1786	1.34029197	103.802708	804	Eurystomus orientalis	Oriental dollarbird	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1787	1.34052699	103.802688	807	Aplonis panayensis	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	14-Feb-20	Transect	CH1787	1.34052699	103.802688	807	Psittacula alexandri	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	7	Seen			
A	T2	2	14-Feb-20	Transect	CH1788	1.34082899	103.802539	809	Amauromis phoenicurus	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1788	1.34082899	103.802539	809	Oriolus chinensis	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	14-Feb-20	Transect	CH1788	1.34082899	103.802539	809	Orthotomus sutorius	Common tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1789	1.34092799	103.802515	811	Dicaeum trigonostigma	Orange-bellied flowerpecker	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1789	1.34092799	103.802515	811	Dicrurus paradiseus	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	14-Feb-20	Transect	CH1789	1.34092799	103.802515	811	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	3	Seen			
A	T2	2	14-Feb-20	Transect	CH1789	1.34092799	103.802515	810	Todiramphus chloris	Collared kingfisher	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1790	1.34119	103.8024	812	Loriculus galgulus	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1791	1.34130299	103.802357	814	Chrysophlegma miniaceum	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1792	1.34178797	103.802433	818	Aviceda leuphotes	Black baza	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	14-Feb-20	Transect	CH1792	1.34178797	103.802433	818	Dicaeum trigonostigma	Orange-bellied flowerpecker	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1793	1.34188503	103.802393	819	Dinopium javanense	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1793	1.34188503	103.802393	818	Oriolus chinensis	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1794	1.34205703	103.802267	826	Chrysophlegma miniaceum	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1795	1.34262004	103.802004	832	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1795	1.34262004	103.802004	832	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1796	1.34279497	103.801922	834	Pycnonotus goiavier	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1797	1.34286001	103.801834	835	Amauromis phoenicurus	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1797	1.34286001	103.801834	835	Dicaeum trigonostigma	Orange-bellied flowerpecker	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1798	1.34288499	103.80163	837	Centropus bengalensis	Lesser coucal	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	14-Feb-20	Transect	CH1798	1.34288499	103.80163	837	Chrysophlegma miniaceum	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1798	1.34288499	103.80163	837	Picus vittatus	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	14-Feb-20	Transect	CH1799	1.34285498	103.801614	838	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen	</		

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	T2	2	14-Feb-20	Transect	CH1801	1.34306101	103.801441	840	Oriolus chinensis	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	14-Feb-20	Transect	CH1802	1.34035399	103.801655	857	Muscicapa dauurica	Asian brown flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	A1	2	6-Mar-20	Transect	J4874	1.34267896	103.801988	1003	Teneral Unidentified Odonate	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1323	1.33801896	103.799848	745	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	4	Heard			
A	T1	2	17-Feb-20	Transect	SS1323	1.33801896	103.799848	745	Dicrurus paradiseus	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1323	1.33801896	103.799848	745	Oriolus chinensis	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	3	Heard			
A	T1	2	17-Feb-20	Transect	SS1323	1.33801896	103.799848	745	Pycnonotus zeylanicus	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1324	1.33820403	103.799853	749	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1324	1.33820403	103.799853	749	Aegithina tiphia	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1324	1.33820403	103.799853	749	Aethopyga siparaja	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1324	1.33820403	103.799853	749	Dinopium javanense	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1324	1.33820403	103.799853	749	Phylloscopus borealoides	Sakhalin leaf warbler	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1325	1.33859597	103.800379	753	Accipiter gularis	Japanese sparrowhawk	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1325	1.33859597	103.800379	753	Aplonis panayensis	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1325	1.33859597	103.800379	753	Loriculus galgulus	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1325	1.33859597	103.800379	753	Psilopogon lineatus	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1325	1.33859597	103.800379	753	Psilopogon lineatus	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1325	1.33859597	103.800379	753	Psilopogon lineatus	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1325	1.33859597	103.800379	753	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	11	Heard			
A	T1	2	17-Feb-20	Transect	SS1325	1.33859597	103.800379	753	Trichoglossus haematodus	Coconut lorikeet	Bird	Least Concern	NA	No	NA	2	Seen			
A	T1	2	17-Feb-20	Transect	SS1326	1.33873503	103.800569	756	Calotes versicolor	Changeable lizard	Reptile	Least Concern	NA	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1327	1.33930097	103.800801	800	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1327	1.33930097	103.800801	800	Aplonis panayensis	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1327	1.33930097	103.800801	800	Loriculus galgulus	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1327	1.33930097	103.800801	800	Oriolus chinensis	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1327	1.33930097	103.800801	800	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1327	1.33930097	103.800801	800	Treron vernans	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1328	1.33949803	103.801117	803	Aegithina tiphia	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1329	1.33962703	103.80127	804	Dicaeum cruentatum	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1329	1.33962703	103.80127	804	Pycnonotus zeylanicus	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	2	Heard			
A	T1	2	17-Feb-20	Transect	SS1330	1.33988704	103.801512	805	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	5	Seen			
A	T1	2	17-Feb-20	Transect	SS1331	1.34115002	103.801313	811	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen			
A	T1	2	17-Feb-20	Transect	SS1331	1.34115002	103.801313	811	Mixornis gularis	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	1	heard			
A	T1	2	17-Feb-20	Transect	SS1331	1.34115002	103.801313	811	Oriolus chinensis	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1331	1.34115002	103.801313	811	Rallina fasciata	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1332	1.34130098	103.801172	814	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1332	1.34130098	103.801172	814	Loriculus galgulus	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	3	Seen			
A	T1	2	17-Feb-20	Transect	SS1332	1.34130098	103.801172	814	Oriolus chinensis	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1332	1.34130098	103.801172	814	Pycnonotus plumosus	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	2	17-Feb-20	Transect	SS1332	1.34130098	103.801172	815	Rhipidura javanica	Malaysian pied fantail	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1332	1.34130098	103.801172	814	Treron vernans	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1333	1.34170599	103.800709	817	Psilopogon haemacephalus	Coppersmith barbet	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1334	1.34201202	103.800675	819	Aegithina tiphia	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1334	1.34201202	103.800675	819	Gracula religiosa	Common hill myna	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1334	1.34201202	103.800675	819	Pycnonotus zeylanicus	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1335	1.34250102	103.80097	822	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	5	Seen			
A	T1	2	17-Feb-20	Transect	SS1335	1.34250102	103.80097	822	Aplonis panayensis	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	4	Seen			
A	T1	2	17-Feb-20	Transect	SS1335	1.34250102	103.80097	823	Chrysophlegma miniaceum	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1335	1.34250102	103.80097	823	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	4	Seen			
A	T1	2	17-Feb-20	Transect	SS1335	1.34250102	103.80097	822	Pycnonotus goiavier	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1335	1.34250102	103.80097	822	Spilopelia chinensis	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1336	1.34273797	103.801081	824	Cacomantis sonneratii	Banded bay cuckoo	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1336	1.34273797	103.801081	824	Chalcophaps indica	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1337	1.34300703	103.801075	827	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1337	1.34300703	103.801075	829	Dinopium javanense	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1337	1.34300703	103.801075	824	Eurystomus orientalis	Oriental dollarbird	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1337	1.34300703	103.801075	831	Gracula religiosa	Common hill myna	Bird	Least Concern	Near Threatened	No	NA	2	Seen			
A	T1	2	17-Feb-20	Transect	SS1337	1.34300703	103.801075	824	Pycnonotus zeylanicus	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1338	1.34350601	103.80103	840	Dicrurus paradiseus	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1338	1.34350601	103.80103	840	Picus vittatus	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1338	1.34350601	103.80103	840	Trichoglossus haematodus	Coconut lorikeet	Bird	Least Concern	NA	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1339	1.34361204	103.800735	845	Psilopogon lineatus	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1340	1.34380901	103.800572	851	Dicrurus paradiseus	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1340	1.34380901	103.800572	851	Eurystomus orientalis	Oriental dollarbird	Bird	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	2	17-Feb-20	Transect	SS1340	1.34380901	103.800572	847	Mixornis gularis	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1341	1.34394698	103.800228	852	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1342	1.34407899	103.800135	855	Cacomantis sonneratii	Banded bay cuckoo	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1342	1.34407899	103.800135	856	Dinopium javanense	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	17-Feb-20	Transect	SS1342	1.34407899	103.800135	856	Merops philippinus	Blue-tailed bee-eater	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1342	1.34407899	103.800135	855	Psilopogon lineatus	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1342	1.34407899	103.800135	854	Psittacula longicauda	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	5	Seen			
A	T1	2	17-Feb-20	Transect	SS1343	1.34430204	103.800008	858	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1343	1.34430204	103.800008	858	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	17-Feb-20	Transect	SS1344	1.34464603	103.799785	901	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	2	17-Feb-20																	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	T2	NA	15-Jan-20	Transect	HB1101	1.34161002	103.802424	2104	Unidentified_Aeshnidae	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	NA	NA	19-Feb-20	Transect	SH_1119	1.34430103	103.79816	937	Pernis ptilorhynchus	Crested honey-buzzard	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	A1	2	20-Feb-20	Transect	SS1450	1.33996801	103.802745	853	Chrysococcyx minutillus	Little bronze-cuckoo	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1937	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193726.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1937	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193753.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1937	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193759.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1938	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193819.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1938	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193828.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1938	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193836.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1939	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193936.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1939	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_193944.wav
A	T2	1	18-Dec-19	Transect	J4516	1.33826003	103.799995	725	Unidentified_Apodidae	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T2	1	18-Dec-19	Transect	J4531	1.34112203	103.802436	837	Unidentified_Apodidae	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	3	Seen			
A	T1	2	17-Feb-20	Transect	SS1323	1.33801896	103.799848	745	Unidentified_Apodidae	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T2	1	16-Dec-19	Transect	J4476	1.33990296	103.802762	2152	Unidentified_Ardeidae	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2203	1.34287904	103.801838	1017	Thyreus ilacinus	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2170	1.33803103	103.799817	850	Xylocopa latipes	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2171	1.33822097	103.799824	851	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	2	Seen			
A	T2	NA	21-Feb-20	Transect	CH2172	1.338255	103.799918	853	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2172	1.338255	103.799918	853	Potanthus omaha omaha	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2172	1.338255	103.799918	853	Ypthima sp.	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	2	Seen			
A	T2	NA	21-Feb-20	Transect	CH2172	1.338255	103.799918	853	Apis cerana	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2173	1.33829003	103.79999	854	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2174	1.33817202	103.800173	855	Papilio polytes romulus	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2175	1.337968	103.800335	856	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2176	1.33825298	103.800692	901	Eurema sari sodalis	Chocolate grass yellow	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2177	1.33825198	103.800819	902	Elymnias hypermnestra agina	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2178	1.33836103	103.800847	903	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2179	1.33834996	103.800811	904	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2179	1.33834996	103.800811	904	Mycalesis visala phamis	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2181	1.33864501	103.801346	912	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2181	1.33864501	103.801346	912	Mycalesis visala phamis	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2182	1.33874802	103.801594	915	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2183	1.340254	103.802671	931	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2183	1.340254	103.802671	931	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2183	1.340254	103.802671	931	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2183	1.340254	103.802671	931	Papilio polytes romulus	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2184	1.34032801	103.802665	933	Mycalesis visala phamis	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2184	1.34032801	103.802665	934	Orsotriaena medus cinerea	Dark grass brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2184	1.34032801	103.802665	934	Ypthima sp.	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2185	1.34043999	103.802702	936	Liostenogaster varipicta	NA	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2186	1.34043102	103.802686	936	Orsotriaena medus cinerea	Dark grass brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2187	1.34066798	103.80258	939	Ypthima sp.	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2188	1.34076797	103.802516	940	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2188	1.34076797	103.802516	940	Ypthima sp.	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2189	1.34096897	103.802465	946	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	3	Seen			
A	T2	NA	21-Feb-20	Transect	CH2189	1.34096897	103.802465	946	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2189	1.34096897	103.802465	944	Sphex diabolicus	NA	Aculeata	Not Listed	Least Concern	No	NA	2	Seen			
A	T2	NA	21-Feb-20	Transect	CH2190	1.34106402	103.802401	947	Mycalesis visala phamis	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2191	1.34117802	103.802357	948	Jamides celeno aelianus	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2191	1.34117802	103.802357	948	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2192	1.34140601	103.802315	951	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2192	1.34140601	103.802315	951	Jamides celeno aelianus	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2192	1.34140601	103.802315	951	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2192	1.34140601	103.802315	951	Ropalidia stigma	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2193	1.34183298	103.802388	954	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2194	1.34186198	103.802349	955	Jamides celeno aelianus	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2194	1.34186198	103.802349	955	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2195	1.34208896	103.802216	956	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2196	1.34239096	103.802094	959	Hydrobasileus croceus	Water monarch	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2197	1.34252398	103.802008	1003	Mycalesis visala phamis	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2197	1.34252398	103.802008	1003	Stenodyneriellus guttulatus	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2198	1.342771	103.801954	1006	Ampittia dioscorides camertes	Bush hopper	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2198	1.342771	103.801954	1005	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2198	1.342771	103.801954	1006	Mycalesis visala phamis	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2198	1.342771	103.801954	1005	Papilio polytes romulus	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2198	1.342771	103.801954	1011	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2198	1.342771	103.801954	1005	Ypthima sp.	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	3	Seen			
A	T2	NA	21-Feb-20	Transect	CH2198	1.342771	103.801954	1011	Ypthima sp.	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2199	1.34283696	103.801891	1012	Papilio polytes romulus	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2200	1.34283998	103.801816	1013	Papilio polytes romulus	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	NA	21-Feb-20	Transect	CH2200	1.34283998	103.801816	1013	Apis cerana	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
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Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	T2	NA	21-Feb-20	Transect	CH2209	1.34153098	103.80089	1031	Centropus bengalensis	Lesser coucal	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	A1	2	21-Feb-20	Transect	ENW_A1_01	1.34323502	103.801528	0939-0944	Acisoma panorpoides	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	A1	2	21-Feb-20	Transect	ENW_A1_01	1.34323502	103.801528	0939-0944	Ceriagrion cerinorubellum	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	A1	2	21-Feb-20	Transect	ENW_A1_01	1.34323502	103.801528	0939-0944	Rhodothemis rufa	Common redbolt	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	A1	2	21-Feb-20	Transect	ENW_A1_02	1.34233899	103.802317	1001-1006	Ceriagrion cerinorubellum	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	A1	2	21-Feb-20	Transect	ENW_A1_02	1.34233899	103.802317	1001-1006	Copera marginipes	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	A1	2	21-Feb-20	Transect	ENW_A1_02	1.34233899	103.802317	1001-1006	Lathrecista asiatica	Scarlet grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	NA	2	21-Feb-20	Transect	J4780	1.34260898	103.800763	0917-0922	Diplacodes trivialis	Blue perchler	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	NA	2	21-Feb-20	Transect	J4780	1.34260898	103.800763	0917-0922	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	4	Seen			
A	T2	2	21-Feb-20	Transect	J4781	1.34311298	103.801055	935	Rhodothemis rufa	Common redbolt	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	T2	2	21-Feb-20	Transect	J4782	1.34273102	103.801986	953	Lathrecista asiatica	Scarlet grenadier	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	T2	2	21-Feb-20	Transect	J4783	1.34263798	103.802042	954	Brachydiplax chalybea	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	21-Feb-20	Transect	J4783	1.34263798	103.802042	954	Ceriagrion cerinorubellum	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	21-Feb-20	Transect	J4783	1.34263798	103.802042	954	Copera marginipes	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	21-Feb-20	Transect	J4783	1.34263798	103.802042	954	Orthetrum chrys	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	21-Feb-20	Transect	J4784	1.34244201	103.802068	958	Agrionoptera insignis	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	21-Feb-20	Transect	J4785	1.34233698	103.80216	1032	Ahaetulla prasina	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	21-Feb-20	Transect	J4786	1.34195804	103.802359	1034	Rhodothemis rufa	Common redbolt	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1940	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194006.wav
A	T1	2	9-Mar-20	Transect	HB1351	1.340859	103.801547	2029	Unidentified_Bird	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2425	1.33760397	103.799835	1145	Unidentified_Ciconiidae	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2425	1.33760397	103.799835	925	Ducula bicolor	Pied imperial pigeon	Bird	Least Concern	Data Deficient	No	NA	7	Seen			
A	T2	2	6-Mar-20	Transect	CH2426	1.33809197	103.799789	930	Orsotriaena medus cinerea	Dark grass brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2426	1.33809197	103.799789	931	Ypthima horsfieldii humei	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2426	1.33809197	103.799789	930	Stenodyneriellus guttulatus	NA	Aculeata	Not Listed	Least Concern	No	NA	2	Seen			
A	T2	2	6-Mar-20	Transect	CH2427	1.33823404	103.800102	932	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2427	1.33823404	103.800102	932	Mycalesis visala phamis	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2429	1.33797403	103.800443	936	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	3	Seen			
A	T2	2	6-Mar-20	Transect	CH2430	1.33807001	103.800579	937	Eurema andersonii andersonii	Anderson's grass yellow	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2432	1.33820797	103.800684	939	Eurema sari sodalis	Chocolate grass yellow	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T2	2	6-Mar-20	Transect	CH2433	1.33826899	103.800786	940	Eurema sari sodalis	Chocolate grass yellow	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2434	1.33829297	103.800081	941	Tanaecia pelea pelea	Malay viscount	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T2	2	6-Mar-20	Transect	CH2435	1.33837402	103.800718	943	Elymnias panthera panthera	Tawny palmfly	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2435	1.33837402	103.800718	943	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	2	Seen			
A	T2	2	6-Mar-20	Transect	CH2435	1.33837402	103.800718	943	Mycalesis visala phamis	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2436	1.33847502	103.80111	946	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2436	1.33847502	103.80111	946	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2437	1.33877903	103.801569	951	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2437	1.33877903	103.801569	951	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2437	1.33877903	103.801569	949	Mycalesis visala phamis	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2439	1.33918103	103.802147	958	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2440	1.34019599	103.802712	1010	Euthalia monina monina	Malay baron	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2441	1.34039599	103.80267	1012	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2441	1.34039599	103.80267	1012	Xylocopa latipes	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2442	1.34051099	103.802655	1013	Mycalesis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2442	1.34051099	103.802655	1013	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2443	1.34073797	103.802588	1016	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2443	1.34073797	103.802588	1016	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	3	Seen			
A	T2	2	6-Mar-20	Transect	CH2444	1.340815	103.802542	1017	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	2	Seen			
A	T2	2	6-Mar-20	Transect	CH2444	1.340815	103.802542	1017	Apis cerana	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2445	1.34095296	103.802473	1020	Ypthima sp.	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2445	1.34095296	103.802473	1019	Megachile disjuncta	NA	Aculeata	Not Listed	NA	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2446	1.34104399	103.802456	1021	Ropalidia stigma	NA	Aculeata	Not Listed	Least Concern	No	NA	3	Seen			
A	T2	2	6-Mar-20	Transect	CH2446	1.34104399	103.802456	1027	Sphex diabolicus	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2447	1.34112898	103.802445	1029	Cacomantis sonneratii	Banded bay cuckoo	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	6-Mar-20	Transect	CH2447	1.34112898	103.802445	1029	Miletus sp.	Unidentified millet	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2448	1.3411147	103.802343	1033	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2448	1.3411147	103.802343	1033	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2448	1.3411147	103.802343	1037	Amegilla andrewsi	Andrew's blue-banded digger bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2448	1.3411147	103.802343	1040	Apis cerana	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2448	1.3411147	103.802343	1033	Polistes stigma	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2448	1.3411147	103.802343	1037	Ropalidia stigma	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2448	1.3411147	103.802343	1037	Sphex diabolicus	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2448	1.3411147	103.802343	1033	Xylocopa latipes	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2449	1.34139997	103.802275	1042	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	2	Seen			
A	T2	2	6-Mar-20	Transect	CH2449	1.34139997	103.802275	1042	Antepipona sp. nr. bipustulata	NA	Aculeata	NA	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2450	1.34173198	103.802395	1046	Eurema hecabe contubernalis	Common grass yellow	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2450	1.34173198	103.802395	1046	Jamides celeno aelianus	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2451	1.34188302	103.802416	1053	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2451	1.34188302	103.802416	1051	Irena puella	Asian fairy-bluebird	Bird	Least Concern	Near Threatened	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2451	1.34188302	103.802416	1053	Antepipona sp. nr. bipustulata	NA	Aculeata	NA	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2452	1.34198704	103.802342	1054	Mycalesis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2453	1.34241996	103.802048	1058	Iambrix salsala salsala	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2453	1.34241996	103.802048	1058	Leptosia nina malayana	Psyche	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
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Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	T2	2	6-Mar-20	Transect	CH2459	1.34291299	103.801846	1107	Eurema sp.	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2459	1.34291299	103.801846	1108	Logania marmorata damis	Pale mottle	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2459	1.34291299	103.801846	1111	Papilio polytes romulus	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2459	1.34291299	103.801846	1109	Potanthus omaha omaha	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2459	1.34291299	103.801846	1110	Antepipona sp. nr. bipustulata	NA	Aculeata	NA	Least Concern	No	NA	10	Seen			
A	T2	2	6-Mar-20	Transect	CH2459	1.34291299	103.801846	1106	Apis cerana	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	4	Seen			
A	T2	2	6-Mar-20	Transect	CH2459	1.34291299	103.801846	1110	Apis cerana	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	10	Seen			
A	T2	2	6-Mar-20	Transect	CH2459	1.34291299	103.801846	1107	Stenodyneriellus sp.	NA	Aculeata	NA	NA	NA	1	Seen				
A	T2	2	6-Mar-20	Transect	CH2459	1.34291299	103.801846	1110	Stenodyneriellus guttulatus	NA	Aculeata	Not Listed	Least Concern	No	NA	10	Seen			
A	T2	2	6-Mar-20	Transect	CH2460	1.34297703	103.801728	1113	Mycaelis sp.	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2461	1.34293	103.801505	1116	Acraea terpsicore	Tawny coster	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T2	2	6-Mar-20	Transect	CH2461	1.34293	103.801505	1116	Eurema hecabe contubernalis	Common grass yellow	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2461	1.34293	103.801505	1118	Eurema hecabe contubernalis	Common grass yellow	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2461	1.34293	103.801505	1116	Jamides celeno aelianus	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2461	1.34293	103.801505	1118	Junonia hedonia ida	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2461	1.34293	103.801505	1116	Suastus gremius gremius	Palm bob	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T2	2	6-Mar-20	Transect	CH2461	1.34293	103.801505	1117	Amegilla andrewsi	Andrew's blue-banded digger bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2462	1.34293302	103.801471	1120	Acraea terpsicore	Tawny coster	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T2	2	6-Mar-20	Transect	CH2462	1.34293302	103.801471	1119	Euchrysops cnejus cnejus	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	2	Seen			
A	T2	2	6-Mar-20	Transect	CH2462	1.34293302	103.801471	1120	Jamides celeno aelianus	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2462	1.34293302	103.801471	1121	Mycaelis perseoides perseoides	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2462	1.34293302	103.801471	1121	Sphex subtruncatus	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2463	1.34312396	103.801459	1122	Euchrysops cnejus cnejus	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2463	1.34312396	103.801459	1122	Lampides boeticus	Pea blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	CH2464	1.33980003	103.801386	1134	Symbrenthia hippoclus selangorana	Malayan jester	Butterfly	Not Listed	Data Deficient	No	NA	1	Seen			
A	T2	NA	15-Jan-20	Transect	HB1089	1.337968	103.800055	1941	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T2	2	6-Mar-20	Transect	J4871	1.342613	103.801069	942	Naja sumatrana	Equatorial spitting cobra	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	J4872	1.34279598	103.801964	958	Ceriatrion cerinorubellum	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	J4872	1.34279598	103.801964	958	Tholymis tillarga	White-barred duskhawk	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	A1	2	6-Mar-20	Transect	J4873	1.34277804	103.801925	1000	Ceriatrion cerinorubellum	Ornate coralail	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	A1	2	6-Mar-20	Transect	J4874	1.34267896	103.801988	1003	Copera marginipes	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	J4875	1.34243396	103.802094	1012	Neurothemis fluctuans	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	J4876	1.34208804	103.802267	1021	Copera marginipes	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	J4877	1.34193197	103.802357	1022	Ceriatrion cerinorubellum	Ornate coralail	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	J4877	1.34193197	103.802357	1022	Rhyothemis phyllis	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	J4878	1.34166601	103.80245	1026	Agrionoptera insignis	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	J4879	1.34154003	103.802399	1029	Rhyothemis phyllis	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	J4880	1.34091097	103.80256	1046	Rhyothemis phyllis	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	6-Mar-20	Transect	J4882	1.33920299	103.802296	1125	Orthetrum chrysis	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	2	Seen			
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1940	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194015.wav
A	T2	NA	15-Jan-20	Transect	HB1090	1.33810597	103.800063	1943	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1339	1.33763499	103.799927	1945	Otus lempiji	Sunda scops owl	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	9-Mar-20	Transect	HB1340	1.33830403	103.799922	1955	Eleutherodactylus planirostris	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Heard			
A	T1	2	9-Mar-20	Transect	HB1341	1.33842297	103.800126	1957	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1342	1.33873	103.800534	2001	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1343	1.33879202	103.800594	2002	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	3	Seen			
A	T1	2	9-Mar-20	Transect	HB1345	1.33918497	103.800818	2008	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1345	1.33918497	103.800818	2008	Eleutherodactylus planirostris	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard			
A	T1	2	9-Mar-20	Transect	HB1346	1.33939502	103.800978	2010	Caprimulgus macrurus	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	9-Mar-20	Transect	HB1346	1.33939502	103.800978	2010	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1347	1.33949996	103.801067	2013	Amauromis phoenicurus	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1347	1.33949996	103.801067	2013	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	2	9-Mar-20	Transect	HB1347	1.33949996	103.801067	2013	Eleutherodactylus planirostris	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	12	Heard			
A	T1	2	9-Mar-20	Transect	HB1347	1.33949996	103.801067	2013	Microhyla butleri	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	9-Mar-20	Transect	HB1348	1.339564	103.801195	2016	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	4	Seen			
A	T1	2	9-Mar-20	Transect	HB1348	1.339564	103.801195	2016	Microhyla butleri	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	9-Mar-20	Transect	HB1349	1.33977899	103.801468	2019	Rallina fasciata	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T1	2	9-Mar-20	Transect	HB1350	1.34036497	103.801667	2024	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	3	Seen			
A	T2	NA	15-Jan-20	Transect	HB1091	1.33831099	103.800889	1945	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1351	1.340859	103.801547	2029	Caprimulgus macrurus	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	9-Mar-20	Transect	HB1351	1.340859	103.801547	2030	Microhyla butleri	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard			
A	T1	2	9-Mar-20	Transect	HB1351	1.340859	103.801547	2030	Pycnonotus goiavier	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	3	Seen			
A	T1	2	9-Mar-20	Transect	HB1352	1.34106604	103.801437	2032	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1352	1.34106604	103.801437	2032	Microhyla butleri	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	3	Heard			
A	T1	2	9-Mar-20	Transect	HB1354	1.34157498	103.800883	2038	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1355	1.34182099	103.800697	2040	Caprimulgus macrurus	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	9-Mar-20	Transect	HB1355	1.34182099	103.800697	2040	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	3	Seen			
A	T1	2	9-Mar-20	Transect	HB1355	1.34182099	103.800697	2040	Eleutherodactylus planirostris	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard			
A	T1	2	9-Mar-20	Transect	HB1356	1.34202501	103.800713	2043	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	2	9-Mar-20	Transect	HB1356	1.34202501	103.800713	2043	Microhyla butleri	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	9-Mar-20	Transect	HB1357	1.342268	103.800822	2045	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	2	9-Mar-20	Transect	HB1357	1.342268	103.800822	2045	Eleutherodactylus planirostris	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard			
A	T1	2	9-Mar-20	Transect	HB1358	1.34247302	103.80097	2047	Otus lempiji	Sunda scops owl	Bird	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	9-Mar-20	Transect	HB1359	1.34254603	103.800984	2048	Ahaetulla prasina	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	T1	2	9-Mar-20	Transect	HB1363	1.34326402	103.800998	2055	Microhyla butleri	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	3	Heard			
A	T1	2	9-Mar-20	Transect	HB1364	1.34321004	103.801273	2101	Pycnonotus goiavier	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	2	9-Mar-20	Transect	HB1365	1.34341397	103.801408	2103	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	2	9-Mar-20	Transect	HB1366	1.34374296	103.800634	2120	Dendrelaphis kopsteini	Red-necked bronzeback	Reptile	Least Concern	Near Threatened	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1367	1.34397003	103.800446	2127	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	4	Seen			
A	T1	2	9-Mar-20	Transect	HB1368	1.34393097	103.800188	2131	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	2	9-Mar-20	Transect	HB1368	1.34393097	103.800188	2131	Fejervarya limnocharis	Field frog	Amphibian	Least Concern	Least Concern	No	NA	20	Heard			
A	T1	2	9-Mar-20	Transect	HB1368	1.34393097	103.800188	2131	Microhyla butleri	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	10	Heard			
A	T1	2	9-Mar-20	Transect	HB1369	1.34411101	103.80013	2134	Calotes versicolor	Changeable lizard	Reptile	Least Concern	NA	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1369	1.34411101	103.80013	2134	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	4	Seen			
A	T1	2	9-Mar-20	Transect	HB1370	1.34428502	103.800002	2137	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	3	Seen			
A	T1	2	9-Mar-20	Transect	HB1370	1.34428502	103.800002	2137	Orthotomus atrogularis	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1371	1.34460202	103.799874	2144	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	4	Seen			
A	T1	2	9-Mar-20	Transect	HB1371	1.34460202	103.799874	2144	Microhyla butleri	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	9-Mar-20	Transect	HB1372	1.34450404	103.799305	2151	Ahaetulla prasina	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1372	1.34450404	103.799305	2151	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	2	9-Mar-20	Transect	HB1373	1.34452801	103.799163	2153	Treron vernans	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1374	1.34503897	103.799192	2159	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1376	1.346094	103.798621	2220	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen			
A	T1	2	9-Mar-20	Transect	HB1377	1.34565898	103.798466	2225	Galeopterus variegatus	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1377	1.34565898	103.798466	2225	Microhyla butleri	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	9-Mar-20	Transect	HB1378	1.34537299	103.798209	2231	Dicrurus paradiseus	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1379	1.34598504	103.798081	2241	Microhyla butleri	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	NA	15-Jan-20	Transect	HB1092	1.33843697	103.801137	1950	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T2	NA	15-Jan-20	Transect	HB1100	1.34137499	103.802422	2100	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T1	1	20-Jan-20	Transect	6	1.345859	103.798596	2024	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T1	1	20-Jan-20	Transect	7	1.346151	103.79863	2035	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	2	Seen			
A	T1	1	20-Jan-20	Transect	8	1.345614	103.799057	2044	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T1	1	20-Jan-20	Transect	15	1.344612	103.799907	2119	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T1	1	20-Jan-20	Transect	19	1.343963	103.800475	2138	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T1	1	20-Jan-20	Transect	21	1.343602	103.801169	2150	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	3	Seen			
A	T1	2	9-Mar-20	Transect	HB1344	1.33909302	103.800715	2006	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1952	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1949	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1949	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1953	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1953	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1953	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1954	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1954	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1954	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1954	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1955	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1955	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1955	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1956	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1958	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1959	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1959	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1959	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	1959	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2000	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2000	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2001	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2001	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2001	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2002	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2002	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2002	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2002	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2003	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2003	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2004	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2004	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2004	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2004	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2006	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2006	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2007	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2009	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2010	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2011	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2012	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2012	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2013	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2014	Scotophilus kuhlii	Lesser Asian house bat	Mammal									

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2017	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2017	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2017	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2018	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2018	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2020	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2020	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2021	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2022	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2023	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2024	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2024	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2025	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2026	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2026	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2027	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2027	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2028	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2028	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2028	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2029	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2029	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2030	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2030	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2031	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2032	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2032	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2034	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2034	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2034	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2034	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2035	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2035	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2035	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2036	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2036	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2039	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2042	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2042	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2043	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2043	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2043	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2043	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2044	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2044	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2044	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2044	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2044	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2045	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2045	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2045	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2046	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2046	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2046	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2046	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2046	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2046	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2047	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2047	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2047	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2048	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2048	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2048	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2049	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2049	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2049	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2049	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2050	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2050	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2050	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2050	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2050	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2051	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2051	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2051	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2051	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2051	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Tr																

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2053	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2053	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2053	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2054	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2054	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2054	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2054	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2055	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2055	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2056	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2056	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2058	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2058	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2059	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2059	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2059	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2059	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2129	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2130	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2139	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2139	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2140	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2140	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2140	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2142	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2142	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2143	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2143	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2145	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2153	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2204	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2214	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2214	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2219	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2221	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	1.32326	103.81147	2222	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	NA	9-Mar-20	Transect	T1	NA	NA	2241	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	11-Mar-20	Transect	EK_1402	1.34377	103.80021	1044	Troides helena cerberus	Common birdwing	Butterfly	Not Listed	Vulnerable	Yes	Vulnerable	1	Seen			
A	NA	NA	11-Mar-20	Transect	NA	1.343702	103.7998	1102	Prosotas dubiosa lumpura	Tailless line blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	NA	NA	11-Mar-20	Transect	SH_1279	1.34484	103.79787	1110	Chalcophaps indica	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	NA	NA	11-Mar-20	Transect	SH_1279	1.34484	103.79787	1112	Hypolimnas anomala anomala	Malayan eggfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1346	1.33939502	103.800978	2010	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	2	Seen			
A	T1	2	16-Mar-20	Transect	JL1047	1.337589	103.79979	705	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Heard			
A	T1	2	16-Mar-20	Transect	JL1048	1.339031	103.800681	711	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	16-Mar-20	Transect	JL1049	1.339562	103.801262	716	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	16-Mar-20	Transect	JL1049	1.339562	103.801262	716	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	16-Mar-20	Transect	JL1050	1.344563	103.799618	754	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	16-Mar-20	Transect	JL1052	1.344756	103.799076	803	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	16-Mar-20	Transect	JL1054	1.345949	103.798886	812	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	16-Mar-20	Transect	Meeting Point	1.33774	103.79982	850	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen			
A	NA	NA	18-Mar-20	Transect	CM100	1.338952	103.800626	1148	Lanius tigrinus	Tiger shrike	Bird	Least Concern	Near Threatened	No	NA	1	Seen			
A	NA	NA	25-Mar-20	Transect	HB_1488	1.34179903	103.803161	NA	NA	Acoel flatworm	Acoel	NA	NA	No	NA	1	Seen			
A	NA	NA	25-Mar-20	Transect	HB_1552	1.341879	103.802616	1130	Galeopterus variegatus	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	1	Seen			
A	NA	NA	25-Mar-20	Transect	NA	1.341889	103.802908	913	Sundasciurus tenuis	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen			
A	NA	NA	25-Mar-20	Transect	NA	NA	NA	1035	Hypolimnas sp.	Unidentified eggfly	Butterfly	Not Listed	NA	No	NA	1	Seen			
A	NA	NA	1-Apr-20	Transect	SH_1348	1.34188101	103.800626	NA	NA	Acoel flatworm	Acoel	NA	NA	No	NA	1	Seen			
A	T2	2	4-Apr-20	Transect	MN422	1.34311298	103.801448	1941	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	4-Apr-20	Transect	MN423	1.34283001	103.801671	1942	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	4-Apr-20	Transect	MN425	1.34233003	103.802302	1957	Otus lempiji	Sunda scops owl	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	4-Apr-20	Transect	MN425	1.34233003	103.802302	1956	Polypedates leucomystax	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	4-Apr-20	Transect	MN426	1.34205502	103.802327	2000	Polypedates leucomystax	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	4-Apr-20	Transect	MN428	1.34151002	103.802414	2006	Rallina fasciata	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Heard			
A	T2	2	4-Apr-20	Transect	MN429	1.34110199	103.802414	2017	Amauromis phoenicurus	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	4-Apr-20	Transect	MN430	1.34094198	103.802505	2018	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	4-Apr-20	Transect	MN430	1.34094198	103.802505	2018	Eleutherodactylus planirostris	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard			
A	T2	2	4-Apr-20	Transect	MN432	1.340471	103.802742	2023	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	3	Seen			
A	T2	2	4-Apr-20	Transect	MN433	1.34012802	103.802534	2025	Caprimulgus macrurus	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	4-Apr-20	Transect	MN435	1.34008904	103.802568	2029	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1350	1.34036497	103.801667	2024	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T2	2	4-Apr-20	Transect	MN436	1.33987597	103.802626	2040	Microhyla heymonsi	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard			
A	T2	2	4-Apr-20	Transect	MN437	1.339233	103.802788	2051	Eleutherodactylus planirostris	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard			
A	T2	2	4-Apr-20	Transect	MN437	1.339233	103.802788	2050	Microhyla heymonsi	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	3	Heard			
A	T2	2	4-Apr-20	Transect	MN438	1.33935504	103.802707	2056	Limnonectes blythii	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	4-Apr-20	Transect	MN439	1.33922403	103.802144	2100	Eleutherodactylus planirostris	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard			
A	T2	2	4-Apr-20	Transect	MN440	1.33864601	103.801399	2103	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen			
A	T2	2	4-Apr-20	Transect	MN440	1.33864601	103.801399	2108	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern							

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	T2	2	6-Apr-20	Transect	MN443	1.34289103	103.801583	842	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	6-Apr-20	Transect	MN444	1.34136803	103.802378	900	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	T2	2	6-Apr-20	Transect	MN445	1.33859698	103.801403	934	Dendrelaphis pictus	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen			
A	NA	NA	9-Jun-20	Transect	FQ883	1.34591304	103.798136	1010	Calliophis intestinalis	Banded malayan coral snake	Reptile	Least Concern	Near Threatened	No	NA	1	Seen			
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1940	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194026.wav
A	T1	2	9-Mar-20	Transect	HB1371	1.34460202	103.799874	2144	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	2	Seen			
A	NA	NA	3-Jul-20	Transect	BB_05	1.34068	103.80391	2006	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	3-Jul-20	Transect	J013	1.34284199	103.801616	2149	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Heard			
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1941	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194111.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1941	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194127.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1944	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194407.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1944	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_194452.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1951	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_195116.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	1955	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_195501.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	2001	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_200140.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	2004	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_200427.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	2008	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_200831.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	2008	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_200852.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	2022	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_202209.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	2029	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_202925.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	2029	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_202939.wav
A	NA	-	7/17/2020	Roost emergence	BB_04	1.34118	103.80358	2042	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200717_204234.wav

Appendix J Fauna Survey Data

Site	Transact	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	NA	-	8/4/2020	Roost emergence	BB_02	1.34137	103.80308	1935	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200804_193531.wav
A	NA	-	8/4/2020	Roost emergence	BB_02	1.34137	103.80308	1935	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200804_193558.wav
A	NA	-	8/4/2020	Roost emergence	BB_02	1.34137	103.80308	1936	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200804_193655.wav
A	NA	-	8/4/2020	Roost emergence	BB_02	1.34137	103.80308	2005	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200804_200508.wav
A	NA	-	8/4/2020	Roost emergence	BB_02	1.34137	103.80308	2030	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic	NA	Acoustic	20200804_203023.wav
A	NA	-	8/4/2020	Roost emergence	BB_02	1.34137	103.80308	2030	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic	NA	Acoustic	20200804_203035.wav
A		-	4-Aug-20	Roost emergence	ENW_BB_02	1.34137	103.80308	-	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	3	Seen		Targeted	
A	T1	2	9-Mar-20	Transect	HB1375	1.34607498	103.798833	2218	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1377	1.34565898	103.798466	2225	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T1	2	9-Mar-20	Transect	HB1380	1.34615804	103.798009	2242	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T2	2	4-Apr-20	Transect	MN424	1.342513	103.802152	1950	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T2	2	4-Apr-20	Transect	MN427	1.34166802	103.802435	2005	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1919	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1919	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1920	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1920	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1923	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1924	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1925	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1926	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1926	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1926	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1929	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1930	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1930	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1933	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1933	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1933	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1934	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1936	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1936	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1937	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1937	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1937	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1937	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1938	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1938	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1938	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1939	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1939	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1940	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1940	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1940	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1940	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1940	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1941	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1941	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1941	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1941	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1941	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1942	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1942	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1942	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1944	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1944	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1944	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1944	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1944	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1951	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1955	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	2001	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	2004	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	2008	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	2008	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1945	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1945	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1945	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	2022	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1946	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1951	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	1955	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	2029	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	2029	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	2005	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	2042	Scotophilus kuhlii	Lesser Asian house bat	M									

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	2021	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	2022	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	2022	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	2022	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	17-Jul-20	Transect	BB_04	1.34118	103.80358	2027	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	-	8/5/2020	Roost emergence	BB_01	1.34154	103.80335	1934	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200805_193432.wav
A	NA	-	8/5/2020	Roost emergence	BB_01	1.34154	103.80335	1934	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200805_193432.wav
A	NA	-	8/5/2020	Roost emergence	BB_01	1.34154	103.80335	1935	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200805_193512.wav
A	NA	-	8/5/2020	Roost emergence	BB_01	1.34154	103.80335	1935	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200805_193524.wav
A	NA	-	8/5/2020	Roost emergence	BB_01	1.34154	103.80335	1936	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200805_193631.wav
A	NA	-	8/5/2020	Roost emergence	BB_01	1.34154	103.80335	1936	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200805_193636.wav
A	NA	-	8/5/2020	Roost emergence	BB_01	1.34154	103.80335	1946	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200805_194624.wav
A	NA	-	8/5/2020	Roost emergence	BB_01	1.34154	103.80335	1949	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200805_194941.wav
A	NA	-	8/5/2020	Roost emergence	BB_01	1.34154	103.80335	1956	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic	NA	Acoustic	20200805_195613.wav
A		-	5-Aug-20	Roost emergence	ENW_BB_01	1.34154	103.80335	-	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_01	1.34646599	103.798412	-	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_02	1.34526302	103.79843	-	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_03	1.34272699	103.800163	-	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_04	1.33942201	103.804545	-	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_05	1.34122697	103.80179	-	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_06	1.339594	103.801005	-	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_03	1.34272699	103.800163	-	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_01	1.34646599	103.798412	-	Manis javanica	Sunda pangolin	Mammal	Critically Endang	Critically Endang	Yes	Critically Endang	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_02	1.34526302	103.79843	-	Manis javanica	Sunda pangolin	Mammal	Critically Endang	Critically Endang	Yes	Critically Endang	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_03	1.34272699	103.800163	-	Manis javanica	Sunda pangolin	Mammal	Critically Endang	Critically Endang	Yes	Critically Endang	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_04	1.33942201	103.804545	-	Manis javanica	Sunda pangolin	Mammal	Critically Endang	Critically Endang	Yes	Critically Endang	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_04	1.33942201	103.804545	-	Paradoxurus musangus	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_05	1.34122697	103.80179	-	Paradoxurus musangus	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_01	1.34646599	103.798412	-	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_02	1.34526302	103.79843	-	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_03	1.34272699	103.800163	-	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_05	1.34122697	103.80179	-	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_06	1.339594	103.801005	-	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_02	1.34526302	103.79843	-	Sundasciurus tenuis	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_03	1.34272699	103.800163	-	Sundasciurus tenuis	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_04	1.33942201	103.804545	-	Sundasciurus tenuis	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1922	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1924	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1932	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1932	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1932	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1934	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1934	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1935	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1935	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1935	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	2000	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	2005	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1937	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1938	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1938	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1938	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1939	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1939	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1939	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1939	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1940	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1940	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1940	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1940	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1940	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1942	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1944	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1944	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1945	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	21-Jul-20	Transect	BB_03	1.34144	103.80343	1947	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A		-	-	Camera trapping	ENW_CT_05	1.34122697	103.80179	-	Sundasciurus tenuis	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_01	1.34646599	103.798412	-	Sus scrofa	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_02	1.34526302	103.79843	-	Sus scrofa	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_03	1.34272699	103.800163	-	Sus scrofa	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_04	1.33942201	103.804545	-	Sus scrofa	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_05	1.34122697	103.80179	-	Sus scrofa	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_06	1.339594	103.801005	-	Sus scrofa	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_01	1.34646599	103.798412	-	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_02	1.34526302	103.79843	-	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_03	1.34272699	103.800163	-	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	-	Seen		Targeted	
A		-	-	Camera trapping	ENW_CT_04															

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	NA	NA	4-Aug-20	Transect	BB_02	1.34137	103.80308	1935	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	4-Aug-20	Transect	BB_02	1.34137	103.80308	1936	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T2	2	4-Apr-20	Transect	MN435	1.34008904	103.802568	2029	Unidentified_Fruit bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	NA	NA	4-Aug-20	Transect	BB_02	1.34137	103.80308	2005	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	4-Aug-20	Transect	BB_02	1.34137	103.80308	2006	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	1	12-Jan-20	Transect	J4568	1.34567097	103.798444	934	Unidentified_Hesperinae	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T1	1	20-Jan-20	Transect	5	1.34573	103.798624	2022	Unidentified_Insect bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T1	1	20-Jan-20	Transect	13	1.344599	103.799563	2112	Unidentified_Insect bat	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T1	2	10-Feb-20	Transect	CH1550	1.34022298	103.801634	957	Unidentified_Pompilidae	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	T2	1	18-Dec-19	Transect	J4533	1.34182502	103.802451	844	Unidentified_Sciuridae	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A	NA	NA	4-Aug-20	Transect	BB_02	1.34137	103.80308	2030	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A	NA	NA	4-Aug-20	Transect	BB_02	1.34137	103.80308	2030	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	NA	Acoustic			
A		-	9/23/2021	Camera trapping	CT07	1.33908497	103.801196	18:05:42	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
A		-	9/23/2021	Camera trapping	CT09	1.33795903	103.800299	19:50:08	Sus scrofa	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0006.AVI	Targeted	NA
A		-	9/23/2021	Camera trapping	CT09	1.33795903	103.800299	19:50:40	Sus scrofa	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0007.AVI	Targeted	NA
A		-	9/23/2021	Camera trapping	CT09	1.33795903	103.800299	19:51:00	Sus scrofa	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
A		-	9/23/2021	Camera trapping	CT09	1.33795903	103.800299	19:51:22	Sus scrofa	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0009.AVI	Targeted	NA
A		-	9/23/2021	Camera trapping	CT06	1.34082799	103.80336	7:31:34	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0073.JPG	Targeted	Images instead of videos
A		-	9/23/2021	Camera trapping	CT07	1.33908497	103.801196	19:07:06	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
A		-	9/24/2021	Camera trapping	CT06	1.34082799	103.80336	9:10:28	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0079.JPG	Targeted	Images instead of videos
A		-	9/24/2021	Camera trapping	CT05	1.34135203	103.801781	11:24:40	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	8	Seen	IMG_0005.AVI	Targeted	NA
A		-	9/24/2021	Camera trapping	CT07	1.33908497	103.801196	10:34:34	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0021.AVI	Targeted	NA
A	NA	NA	5-Aug-20	Transect	BB_01	1.34154	103.80335	1934	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	5-Aug-20	Transect	BB_01	1.34154	103.80335	1935	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	5-Aug-20	Transect	BB_01	1.34154	103.80335	1935	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	5-Aug-20	Transect	BB_01	1.34154	103.80335	1936	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	5-Aug-20	Transect	BB_01	1.34154	103.80335	1936	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	5-Aug-20	Transect	BB_01	1.34154	103.80335	1946	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	5-Aug-20	Transect	BB_01	1.34154	103.80335	1949	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	NA	NA	5-Aug-20	Transect	BB_01	1.34154	103.80335	1956	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	NA	Acoustic			
A	T1	1	6-Jan-20	Transect	NA	1.34611	103.79871	1100	Unidentified_Theclinae	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	1	Seen			
A		-	9/24/2021	Camera trapping	CT06	1.34082799	103.80336	20:14:12	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0088.JPG	Targeted	Images instead of videos
B	B	1	13-Sep-21	Transect survey (AM)	JW440	1.34144397	103.798359	724	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	2	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW450	1.33973801	103.798971	759	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	3	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW461	1.33727197	103.798375	830	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	On Fagraea fragrans
B	B	1	13-Sep-21	Transect survey (AM)	JW468	1.33894801	103.798173	847	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW476	1.33880602	103.797058	907	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW484	1.34221997	103.796027	926	Acridotheres javanicus	Javan myna	Bird	Vulnerable	NA	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW438	1.34103703	103.798245	712	Aegithina tiphia	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW447	1.34089001	103.798378	745	Aegithina tiphia	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW473	1.33959803	103.797488	857	Aegithina tiphia	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW483	1.34194303	103.796056	925	Aegithina tiphia	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW440	1.34144397	103.798359	724	Aerodramus sp.	Unidentified swiftlet	Bird	NA	NA	NA	NA	3	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW457	1.33779701	103.798421	820	Aerodramus sp.	Unidentified swiftlet	Bird	NA	NA	NA	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW461	1.33727197	103.798375	830	Aerodramus sp.	Unidentified swiftlet	Bird	NA	NA	NA	NA	5	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW472	1.33944397	103.797616	854	Aerodramus sp.	Unidentified swiftlet	Bird	NA	NA	NA	NA	2	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW475	1.33949703	103.797087	904	Aerodramus sp.	Unidentified swiftlet	Bird	NA	NA	NA	NA	5	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW478	1.33965	103.796478	910	Aerodramus sp.	Unidentified swiftlet	Bird	NA	NA	NA	NA	15	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW480	1.34012097	103.796585	912	Aethopyga siparaja	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW461	1.33727197	103.798375	830	Anthreptes malacensis	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	Feeding on Spathodea campanulata
B	B	1	13-Sep-21	Transect survey (AM)	JW467	1.338587	103.798075	843	Anthreptes malacensis	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW438	1.34103703	103.798245	712	Aplonis panayensis	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW440	1.34144397	103.798359	724	Aplonis panayensis	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW447	1.34089001	103.798378	745	Aplonis panayensis	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW448	1.34027604	103.798434	753	Aplonis panayensis	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW475	1.33949703	103.797087	904	Aplonis panayensis	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	20	Seen		Targeted	On Ficus sp.
B	B	1	13-Sep-21	Transect survey (AM)	JW480	1.34012097	103.796585	912	Aplonis panayensis	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW482	1.34092103	103.796544	918	Aplonis panayensis	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	10	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW461	1.33727197	103.798375	830	Bronchocela cristatella	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW449	1.33989902	103.798586	756	Cacatua goffiniana	Tanibar corolla	Bird	Near Threatene	NA	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW438	1.34103703	103.798245	712	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW445	1.34136904	103.798858	739	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW447	1.34089001	103.798378	745	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW448	1.34027604	103.798434	753	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW449	1.33989902	103.798586	756	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW458	1.33769198	103.798572	822	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW459	1.33763398	103.798766	824	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW460	1.33752502	103.798589	826	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW442	1.341434	103.798569	730	Caprimulgus macrurus	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW445	1.34136904	103.798858	739	Centropus sinensis	Greater coucal	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW438	1.34103703	103.798245	712	Chrysophlegma miniaceum	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW438	1.34103703	103.798245	712	Dicaeum cruentatum	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW444	1.34158999	103.798868	737	Dicaeum cruentatum	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern							

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
B	B	1	13-Sep-21	Transect survey (AM)	JW462	1.33728596	103.798248	834	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	5	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW479	1.33985803	103.796509	911	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW467	1.338587	103.798075	843	<i>Eutropis</i> sp.	Unidentified skink	Reptile	Least Concern	NA	NA	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW438	1.34103703	103.798245	712	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW457	1.33779701	103.798421	820	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW483	1.34194303	103.796056	925	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW438	1.34103703	103.798245	712	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	6	Seen		Targeted	Feeding on Pipturus argenteus
B	B	1	13-Sep-21	Transect survey (AM)	JW449	1.33989902	103.798586	756	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW465	1.33780204	103.79797	838	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW455	1.33867099	103.798621	816	<i>Gekko monachus</i>	Spotted house gecko	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW441	1.34152796	103.7985	726	<i>Geopelia striata</i>	Zebra dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW480	1.34012097	103.796585	912	<i>Geopelia striata</i>	Zebra dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW481	1.34037503	103.796514	915	<i>Geopelia striata</i>	Zebra dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW443	1.34164296	103.798754	735	<i>Gracula religiosa</i>	Common hill myna	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW452	1.33963399	103.799224	803	<i>Gracula religiosa</i>	Common hill myna	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW454	1.33905304	103.798781	814	<i>Gracula religiosa</i>	Common hill myna	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW475	1.33949703	103.797087	904	<i>Hirundo tahitica</i>	Pacific swallow	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW477	1.33908799	103.796839	908	<i>Hirundo tahitica</i>	Pacific swallow	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW461	1.33727197	103.798375	830	<i>Lanius tigrinus</i>	Tiger shrike	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW446	1.34118397	103.799023	742	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW448	1.34027604	103.798434	753	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW480	1.34012097	103.796585	912	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW447	1.34089001	103.798378	745	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW439	1.341276	103.798315	722	<i>Micropternus brachyurus</i>	Rufous woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW438	1.34103703	103.798245	712	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW440	1.34144397	103.798359	724	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW447	1.34089001	103.798378	745	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW449	1.33989902	103.798586	756	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW455	1.33867099	103.798621	816	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	4	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW465	1.33780204	103.79797	838	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW466	1.33840101	103.797933	842	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW474	1.33968302	103.7973	900	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	5	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW475	1.33949703	103.797087	904	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	5	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW438	1.34103703	103.798245	712	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW447	1.34089001	103.798378	745	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW454	1.33905304	103.798781	814	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW459	1.33763398	103.798766	824	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW466	1.33840101	103.797933	842	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW472	1.33944397	103.797616	854	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW483	1.34194303	103.796056	925	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW444	1.34158999	103.798868	737	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW447	1.34089001	103.798378	745	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW451	1.33977799	103.799216	801	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW456	1.33823203	103.798506	818	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW461	1.33727197	103.798375	830	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW480	1.34012097	103.796585	912	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW447	1.34089001	103.798378	745	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW474	1.33968302	103.7973	900	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	10	Seen		Targeted	Tadpoles in stagnant water in container
B	B	1	13-Sep-21	Transect survey (AM)	JW463	1.33738697	103.798166	835	<i>Psilopogon haemacephalus</i>	Coppersmith barbet	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW438	1.34103703	103.798245	712	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW441	1.34152796	103.7985	726	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	Feeding on Fagraea fragrans
B	B	1	13-Sep-21	Transect survey (AM)	JW447	1.34089001	103.798378	745	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW460	1.33752502	103.798589	826	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW461	1.33727197	103.798375	830	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	On Fagraea fragrans
B	B	1	13-Sep-21	Transect survey (AM)	JW438	1.34103703	103.798245	712	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW444	1.34158999	103.798868	737	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	3	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW470	1.33922503	103.79795	850	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	2	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW472	1.33944397	103.797616	854	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW438	1.34103703	103.798245	712	<i>Psittacula</i> sp.	Unidentified parakeet	Bird	NA	NA	NA	NA	20	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW441	1.34152796	103.7985	726	<i>Psittacula</i> sp.	Unidentified parakeet	Bird	NA	NA	NA	NA	10	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW459	1.33763398	103.798766	824	<i>Psittacula</i> sp.	Unidentified parakeet	Bird	NA	NA	NA	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW438	1.34103703	103.798245	712	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	6	Seen		Targeted	Feeding on Fagraea fragrans
B	B	1	13-Sep-21	Transect survey (AM)	JW448	1.34027604	103.798434	753	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW455	1.33867099	103.798621	816	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW457	1.33779701	103.798421	820	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW459	1.33763398	103.798766	824	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	Feeding on Ficus sp.
B	B	1	13-Sep-21	Transect survey (AM)	JW461	1.33727197	103.798375	830	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	On Fagraea fragrans
B	B	1	13-Sep-21	Transect survey (AM)	JW469	1.33909897	103.798075	849	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW476	1.33880602	103.797058	907	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	Feeding
B	B	1	13-Sep-21	Transect survey (AM)	JW481	1.34037503	103.796514	915	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	13-Sep-21																	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
B	B	1	13-Sep-21	Transect survey (AM)	JW447	1.34089001	103.798378	745	<i>Sundasciurus tenuis</i>	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW438	1.34103703	103.798245	712	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	Feeding on Pipturus argenteus
B	B	1	13-Sep-21	Transect survey (AM)	JW457	1.33779701	103.798421	820	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	10	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW470	1.33922503	103.79795	850	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW472	1.33944397	103.797616	854	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW475	1.33949703	103.797087	904	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW477	1.33908799	103.796839	908	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	7	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW477	1.33908799	103.796839	908	<i>Trichoglossus haematodus</i>	Coconut lorikeet	Bird	Least Concern	NA	No	NA	2	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW474	1.33968302	103.7973	900	<i>Unidentified Clariidae</i>	Unidentified catfish	Fish	Least Concern	NA	NA	NA	1	Seen		Incidental	
B	B	1	13-Sep-21	Transect survey (AM)	JW447	1.34089001	103.798378	745	<i>Unidentified Synbranchidae</i>	Unidentified Eel	Fish	Least Concern	NA	NA	NA	1	Seen	SG375	Incidental	Too blur to ID
B	B	1	13-Sep-21	Transect survey (AM)	JW457	1.33779701	103.798421	820	<i>Zosterops simplex</i>	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	3	Seen		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW461	1.33727197	103.798375	830	<i>Zosterops simplex</i>	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	3	Heard		Targeted	
B	B	1	13-Sep-21	Transect survey (AM)	JW470	1.33922503	103.79795	850	<i>Zosterops simplex</i>	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	10	Heard		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1261	1.33913401	103.797182	1105	<i>Agriocnemis femina</i>	Variable wisp	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1250	1.33725797	103.798323	1014	<i>Amegilla andrewsi</i>	Andrew's blue-banded digger bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	On Asystasia gangetica
B	B	1	14-Sep-21	Transect survey (AM)	RS1235	1.34087602	103.7984	931	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1236	1.34070704	103.798375	935	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1237	1.34056102	103.798392	937	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	On Asystasia gangetica
B	B	1	14-Sep-21	Transect survey (AM)	RS1238	1.340413	103.798429	940	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1240	1.34003498	103.798494	944	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	3	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1250	1.33725797	103.798323	1014	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	On Asystasia gangetica
B	B	1	14-Sep-21	Transect survey (AM)	RS1257	1.33988804	103.797323	1048	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	10	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1267	1.340241	103.796578	1115	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1269	1.34039397	103.796531	1119	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1265	1.34008703	103.796601	1113	<i>Borbo cinnara</i>	Formosan swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT1218	Targeted	CT to id
B	B	1	14-Sep-21	Transect survey (AM)	RS1266	1.34021401	103.7966	1114	<i>Borbo cinnara</i>	Formosan swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT1220	Targeted	CT to id, small branded swift
B	B	1	14-Sep-21	Transect survey (AM)	RS1248	1.33750197	103.798547	1011	<i>Caltois cormasa</i>	Full stop swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1227	1.34148597	103.798494	914	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1230	1.34125496	103.799064	922	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1241	1.33990296	103.798551	948	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1260	1.33933299	103.79714	1100	<i>Crocothemis servilia</i>	Common scarlet	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1245	1.33838399	103.798573	1004	<i>Delias hyparete metarete</i>	Painted jeebel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1246	1.33795501	103.798485	1007	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Seen		Incidental	Eating cicada
B	B	1	14-Sep-21	Transect survey (AM)	RS1272	1.34233204	103.796252	1131	<i>Eooxylides tharis distanti</i>	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT1228	Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1242	1.33974597	103.798808	949	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	2	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1248	1.33750197	103.798547	1011	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
A		-	9/24/2021	Camera trapping	CT06	1.34082799	103.80336	22:02:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0091.JPG	Targeted	Images instead of videos
B	B	1	14-Sep-21	Transect survey (AM)	RS1257	1.33988804	103.797323	1048	<i>Graphium sarpedon luctatus</i>	Common bluebottle	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	Feeding on Lira indica
B	B	1	14-Sep-21	Transect survey (AM)	RS1256	1.33931598	103.797951	1041	<i>Graphium sp.</i>	Unidentified jay	Butterfly	Not Listed	NA	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1229	1.34155403	103.798736	917	<i>Gynacantha sp.</i>	Unidentified duskhawker	Odonata	NA	NA	NA	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1247	1.33761697	103.798773	1009	<i>Gynacantha subinterrupta</i>	Dingy duskhawker	Odonata	Least Concern	Least Concern	No	NA	1	Seen	CT1187	Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1235	1.34087602	103.7984	934	<i>Hemiprocne longipennis</i>	Grey-rumped treeswift	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1271	1.34194597	103.796116	1129	<i>Hypolimnys bolina bolina</i>	Great eggfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT1227	Targeted	CT to id, great/jacintha eggfly
B	B	1	14-Sep-21	Transect survey (AM)	RS1257	1.33988804	103.797323	1048	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1267	1.340241	103.796578	1115	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1269	1.34039397	103.796531	1118	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1234	1.34102203	103.798569	930	<i>Ionalyce helicon mergulana</i>	Pointed line blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1255	1.33922503	103.798005	1037	<i>Iamides celeno aelianus</i>	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	7	Seen	CT1194	Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1226	1.34141296	103.798391	912	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1250	1.33725797	103.798323	1014	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1251	1.33725403	103.798248	1015	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1257	1.33988804	103.797323	1048	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	3	Seen		Targeted	Feeding on Lira indica
B	B	1	14-Sep-21	Transect survey (AM)	RS1233	1.34113502	103.798831	927	<i>Lasioglossum albescens</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1228	1.34149896	103.79852	915	<i>Lasippa tiga siaka</i>	Malayan lascar	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT1169	Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1239	1.34010698	103.798475	941	<i>Lasippa tiga siaka</i>	Malayan lascar	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT1182	Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1230	1.34125496	103.799064	922	<i>Liostenogaster varipicta</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	
A		-	9/24/2021	Camera trapping	CT07	1.33908497	103.801196	20:50:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0022.AVI	Targeted	NA
B	B	1	14-Sep-21	Transect survey (AM)	RS1252	1.33726601	103.798232	1016	<i>Mycalesis mineus macromalayana</i>	Dark brand bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT1188	Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1270	1.34129503	103.796441	1126	<i>Mycalesis mineus macromalayana</i>	Dark brand bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT1225	Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1253	1.33735302	103.798182	1018	<i>Mycalesis perseoides perseoides</i>	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	2	Seen	CT1190, CT1191	Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1267	1.340241	103.796578	1115	<i>Mycalesis perseoides perseoides</i>	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT1223	Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1224	1.34118799	103.798234	908	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	2	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1226	1.34141296	103.798391	912	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1251	1.33725403	103.798248	1015	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1255	1.33922503	103.798005	1037	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1263	1.33882002	103.797119	1107	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1267	1.340241	103.796578	1115	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1268	1.34034603	103.796527	1118	<i>Mycalesis visala phamis</i>	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen	CT1224	Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1271	1.34194597	103.796116	1129	<i>Neptis hylas papaya</i>	Common sailor	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B																			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
B	B	1	14-Sep-21	Transect survey (AM)	RS1255	1.33922503	103.798005	1037	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1260	1.33933299	103.79714	1100	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1240	1.34003498	103.798494	944	<i>Nomia fuscipennis</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	John to id
B	B	1	14-Sep-21	Transect survey (AM)	RS1240	1.34003498	103.798494	944	<i>Nomia sp. aff. Apicalis</i>	NA	Aculeata	Not Listed	Not Evaluated	No	NA	1	Caught		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1255	1.33922503	103.798005	1040	<i>Oriens gola pseudolus</i>	Common dartlet	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1260	1.33933299	103.79714	1100	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen	CT1208	Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1233	1.34113502	103.798831	927	<i>Orthetrum luzonicum</i>	Slender blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen	CT1175	Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1261	1.33913401	103.797182	1105	<i>Orthetrum luzonicum</i>	Slender blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1267	1.340241	103.796578	1115	<i>Orthetrum luzonicum</i>	Slender blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1258	1.33984001	103.797118	1054	<i>Orthetrum sabina</i>	Variegated green skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1262	1.33897299	103.797203	1105	<i>Orthetrum testaceum</i>	Scarlet skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A		-	9/24/2021	Camera trapping	CT01	1.34680697	103.798116	16:47:14	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
B	B	1	14-Sep-21	Transect survey (AM)	RS1258	1.33984001	103.797118	1054	<i>Ropalidia jacobsoni</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	2	Seen	CT1205	Targeted	Nest
B	B	1	14-Sep-21	Transect survey (AM)	RS1239	1.34010698	103.798475	942	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1226	1.34141296	103.798391	912	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1230	1.34125496	103.799064	922	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1232	1.34112798	103.798886	926	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1235	1.34087602	103.7984	931	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1243	1.33971403	103.799048	952	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	TMTC	Seen	CT1184	Targeted	Nest in fig
B	B	1	14-Sep-21	Transect survey (AM)	RS1255	1.33922503	103.798005	1037	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1265	1.34008703	103.796601	1113	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1267	1.340241	103.796578	1114	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	3	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1257	1.33988804	103.797323	1048	<i>Sphex subtruncatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen	CT1199	Targeted	Feeding on Lira indica
B	B	1	14-Sep-21	Transect survey (AM)	RS1251	1.33725403	103.798248	1015	<i>Stenodyneriellus guttulatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1257	1.33988804	103.797323	1048	<i>Stenodyneriellus guttulatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1260	1.33933299	103.79714	1100	<i>Trithemis aurora</i>	Crimson dropwing	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1260	1.33933299	103.79714	1100	<i>Trithemis festiva</i>	Indigo dropwing	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1262	1.33897299	103.797203	1105	<i>Trithemis festiva</i>	Indigo dropwing	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1231	1.34108699	103.798963	925	<i>Trypoxylon sp.</i>	NA	Aculeata	Not Listed	NA	NA	NA	1	Seen		Targeted	John: Cannot ID to species at this point
B	B	1	14-Sep-21	Transect survey (AM)	RS1261	1.33913401	103.797182	1105	<i>Trypoxylon sp.</i>	NA	Aculeata	Not Listed	NA	NA	NA	1	Seen		Targeted	John: Cannot ID to species at this point
B	B	1	14-Sep-21	Transect survey (AM)	RS1249	1.33735302	103.798439	1012	<i>Tyriabapta torrida</i>	Treehugger	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1259	1.33942301	103.797085	1057	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1257	1.33988804	103.797323	1048	<i>Ypthima baldus newboldi</i>	Common five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT1198	Targeted	Feeding on Lira indica
B	B	1	14-Sep-21	Transect survey (AM)	RS1230	1.34125496	103.799064	922	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT1171	Targeted	CT to id, 5 ring
B	B	1	14-Sep-21	Transect survey (AM)	RS1235	1.34087602	103.7984	934	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	2	Seen	CT1179	Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1224	1.34118799	103.798234	908	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1231	1.34108699	103.798963	925	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1264	1.33957498	103.796613	1109	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1267	1.340241	103.796578	1115	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
B	B	1	14-Sep-21	Transect survey (AM)	RS1262	1.33897299	103.797203	1105	<i>Zizula hylax pygmaea</i>	Pygmy grass blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC655	1.34064099	103.798358	2011	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC658	1.339881	103.798472	2022	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC664	1.337479	103.79861	2052	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC682	1.34189802	103.796081	2219	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC649	1.34130903	103.798299	1949	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC651	1.34148697	103.798861	1958	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC654	1.34080703	103.798331	2008	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC654	1.34080703	103.798331	2008	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC657	1.34043203	103.798372	2017	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC678	1.34047897	103.79659	2158	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC650	1.34142403	103.798315	1951	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC652	1.34124298	103.79901	2000	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC677	1.34040303	103.796503	2156	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC679	1.34060201	103.796617	2159	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC681	1.34165	103.796218	2215	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC680	1.34076999	103.796617	2206	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC661	1.33975804	103.798947	2028	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC667	1.33827997	103.797964	2111	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Heard		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC673	1.33967598	103.797357	2132	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC680	1.34076999	103.796617	2206	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC680	1.34076999	103.796617	2206	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC682	1.34189802	103.796081	2219	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC656	1.34052197	103.798337	2014	<i>Fejervarya limncharis</i>	Field frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC671	1.339478	103.797613	2127	<i>Fejervarya limncharis</i>	Field frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC675	1.33876503	103.797157	2137	<i>Fejervarya sp.</i>	Unidentified frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC655	1.34064099	103.798358	2011	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen	1201-1204	Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC662	1.33943098	103.798939	2033	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen	1229	Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC663	1.33901699	103.798937	2042	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen	1225	Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC663	1.33901699	103.798937	2042	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen	1226-122		

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
B	B	1	15-Sep-21	Transect survey (PM)	CC674	1.33985996	103.797145	2133	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC682	1.34189802	103.796081	2219	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC683	1.34280201	103.796923	2231	<i>Strix seloputo</i>	Spotted wood owl	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	Incidental, ID needs to be confirmed
B	B	1	15-Sep-21	Transect survey (PM)	CC666	1.338084	103.797894	2108	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC654	1.34080703	103.798331	2008	<i>Unidentified Gekkonidae</i>	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC673	1.33967598	103.797357	2132	<i>Unidentified Gekkonidae</i>	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Heard		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC676	1.33982803	103.796457	2145	<i>Unidentified Gekkonidae</i>	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Heard		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC655	1.34064099	103.798358	2011	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	4	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC664	1.337479	103.79861	2057	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC665	1.337537	103.797964	2104	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC669	1.33878599	103.79819	2116	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC673	1.33967598	103.797357	2130	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
B	B	1	15-Sep-21	Transect survey (PM)	CC676	1.33982803	103.796457	2150	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
A	-	-	9/24/2021	Camera trapping	CT06	1.34082799	103.80336	8:11:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0076.JPG	Targeted	Images instead of videos
A	-	-	9/24/2021	Camera trapping	CT06	1.34082799	103.80336	11:37:40	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0082.JPG	Targeted	Images instead of videos
A	-	-	9/24/2021	Camera trapping	CT06	1.34082799	103.80336	14:46:46	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0085.JPG	Targeted	Images instead of videos
A	A1	1	20-Sep-21	Transect survey (AM)	ZV007	1.345993	103.798051	709	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	5	Seen		Targeted	Feeding on Ficus sp.
A	A1	1	20-Sep-21	Transect survey (AM)	ZV007	1.345993	103.798051	708	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	Feeding on Ficus sp.
A	A1	1	20-Sep-21	Transect survey (AM)	ZV007	1.345993	103.798051	708	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV008	1.34601303	103.798062	710	<i>Arachnothera longirostra</i>	Little spiderhunter	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV009	1.34597397	103.798082	711	<i>Hirundo tahitica</i>	Pacific swallow	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV010	1.34592201	103.798099	717	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV010	1.34592201	103.798099	715	<i>Eurystomus orientalis</i>	Oriental dollarbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV010	1.34592201	103.798099	713	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV011	1.34593902	103.79814	718	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV012	1.34584397	103.798083	719	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV012	1.34584397	103.798083	719	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV012	1.34584397	103.798083	719	<i>Pycnonotus plumosus</i>	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV013	1.34554298	103.798109	720	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV014	1.34554298	103.798109	720	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	2	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV015	1.34550501	103.798174	721	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	4	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV016	1.34543804	103.798237	721	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV017	1.34539504	103.798577	722	<i>Dicaeum trigonostigma</i>	Orange-bellied flowerpecker	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV017	1.34539504	103.798577	722	<i>Zosterops simplex</i>	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	2	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV018	1.34549403	103.798645	724	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	6	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV018	1.34549403	103.798645	723	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV019	1.34546896	103.798891	726	<i>Dinapium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV020	1.345418	103.798946	727	<i>Dicaeum trigonostigma</i>	Orange-bellied flowerpecker	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV020	1.345418	103.798946	727	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV021	1.34541599	103.798896	727	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV022	1.34536503	103.798947	727	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV023	1.34522203	103.798909	731	<i>Dinapium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV024	1.34497301	103.798919	734	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV024	1.34497301	103.798919	734	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV024	1.34497301	103.798919	734	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV025	1.34489698	103.798956	736	<i>Dicaeum trigonostigma</i>	Orange-bellied flowerpecker	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV026	1.344828	103.798957	738	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV027	1.34480202	103.799017	739	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV028	1.34457202	103.799009	743	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV028	1.34457202	103.799009	740	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	No	NA	2	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV028	1.34457202	103.799009	740	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV028	1.34457202	103.799009	743	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV028	1.34457202	103.799009	743	<i>Gracula religiosa</i>	Common hill myna	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV028	1.34457202	103.799009	740	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV028	1.34457202	103.799009	740	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV028	1.34457202	103.799009	743	<i>Rottus norvegicus</i>	Brown rat	Mammal	Least Concern	NA	No	NA	1	Seen		Targeted	On the palm
A	A1	1	20-Sep-21	Transect survey (AM)	ZV028	1.34457202	103.799009	740	<i>Sundasciurus tenuis</i>	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV029	1.34460504	103.799029	747	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV029	1.34460504	103.799029	747	<i>Orthotomus sericeus</i>	Rufous-tailed tailorbird	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV029	1.34460504	103.799029	747	<i>Pycnonotus plumosus</i>	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV030	1.344497	103.799122	748	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV030	1.344497	103.799122	748	<i>Copsychus saularis</i>	Oriental magpie-robin	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV030	1.344497	103.799122	748	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV031	1.34451997	103.79959	753	<i>Ficedula zanthopygia</i>	Yellow-rumped flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Seen	1348_CT	Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV032	1.34450999	103.79973	755	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV032	1.34450999	103.79973	755	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV032	1.34450999	103.79973	754	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	3	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV033	1.344626	103.799781	757	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV034	1.34452902	103.799922	758	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZV035	1.34452801	103.799921	759	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1																			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	A1	1	20-Sep-21	Transect survey (AM)	ZY041	1.34362704	103.800537	820	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY041	1.34362704	103.800537	820	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY041	1.34362704	103.800537	820	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY042	1.34358597	103.800597	821	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY042	1.34358597	103.800597	821	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY042	1.34358597	103.800597	821	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY043	1.34332797	103.800936	826	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY043	1.34332797	103.800936	826	<i>Merops viridis</i>	Blue-throated bee-eater	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY043	1.34332797	103.800936	826	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY044	1.34322303	103.800981	827	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY044	1.34322303	103.800981	827	<i>Hemiprocne longipennis</i>	Grey-rumped treeswift	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY045	1.34322496	103.800993	827	<i>Cinnyris jugularis</i>	Olive-backed sunbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY045	1.34322496	103.800993	827	<i>Lalage nigra</i>	Pied triller	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY045	1.34322496	103.800993	827	<i>Merops viridis</i>	Blue-throated bee-eater	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY047	1.34306403	103.801075	827	<i>Eurystomus orientalis</i>	Oriental dollarbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY047	1.34306403	103.801075	830	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY048	1.34304601	103.801025	832	<i>Dicurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY048	1.34304601	103.801025	830	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY049	1.34273596	103.800993	832	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY050	1.34270998	103.800974	834	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY051	1.34256598	103.80099	834	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	3	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY051	1.34256598	103.80099	834	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	young male
A	A1	1	20-Sep-21	Transect survey (AM)	ZY051	1.34256598	103.80099	834	<i>Dicurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY051	1.34256598	103.80099	834	<i>Merops viridis</i>	Blue-throated bee-eater	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY051	1.34256598	103.80099	834	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY052	1.34240404	103.800903	836	<i>Trichoglossus haematodus</i>	Coconut lorikeet	Bird	Least Concern	NA	No	NA	2	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY053	1.34232701	103.800823	837	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY054	1.34224302	103.80084	838	<i>Merops viridis</i>	Blue-throated bee-eater	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY054	1.34224302	103.80084	838	<i>Orthotomus sericeus</i>	Rufous-tailed tailorbird	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY055	1.34218502	103.800867	838	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY055	1.34218502	103.800867	839	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY056	1.34197899	103.800851	839	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY056	1.34197899	103.800851	841	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	Flew past
A	A1	1	20-Sep-21	Transect survey (AM)	ZY057	1.34189802	103.800661	842	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY058	1.34161899	103.800805	844	<i>Aethriamanta aethra</i>	Blue adjutant	Odonata	Least Concern	Least Concern	No	NA	1	Seen	1302_ZH	Incidental	Noted due to sp characteristics - forest species odonate
A	A1	1	20-Sep-21	Transect survey (AM)	ZY059	1.34154296	103.800883	846	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	5	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY059	1.34154296	103.800883	846	<i>Cacatua goffiniana</i>	Tanimbar corella	Bird	Near Threatene	NA	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY060	1.34122998	103.801279	846	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY061	1.34114902	103.80135	849	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY061	1.34114902	103.80135	849	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY061	1.34114902	103.80135	850	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY061	1.34114902	103.80135	849	<i>Pycnonotus plumosus</i>	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY061	1.34114902	103.80135	850	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY062	1.34074501	103.801589	851	<i>Agropsar sturninus</i>	Daurian starling	Bird	Least Concern	Least Concern	No	NA	7	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY062	1.34074501	103.801589	851	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY062	1.34074501	103.801589	851	<i>Zosterops simplex</i>	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY063	1.34043898	103.80163	852	<i>Anthreptes malacensis</i>	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY063	1.34043898	103.80163	852	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY064	1.34009197	103.801562	853	<i>Agropsar sturninus</i>	Daurian starling	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY065	1.33996398	103.801521	853	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY066	1.33984102	103.801428	854	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY066	1.33984102	103.801428	854	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatene	NA	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY067	1.33968503	103.801327	854	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY067	1.33968503	103.801327	854	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY068	1.33962502	103.80124	854	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY069	1.33955704	103.801137	855	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatene	NA	No	NA	2	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	ZY070	1.33928404	103.800796	856	<i>Merops sp.</i>	Unidentified bee-eater	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	-	1.34599996	103.7980619	705	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	-	1.34599996	103.7980619	705	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	-	1.34599996	103.7980619	705	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	-	1.34599996	103.7980619	706	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	-	1.34599996	103.7980619	706	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	-	1.34599996	103.7980619	705	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	-	1.34599996	103.7980619	705	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
A	A1	1	20-Sep-21	Transect survey (AM)	-	1.34599996	103.7980619	705	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC743	1.34600004	103.7981	2015	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC743	1.34600004	103.7981	2015	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	10	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC743	1.34600004	103.7981	2015	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC744	1.34577801	103.798078	2020	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC745	1.345705	103.798118	2021	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1				

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	A1	1	21-Sep-21	Transect survey (PM)	CC755	1.34453899	103.799321	2103	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC756	1.34457001	103.799466	2106	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC756	1.34457001	103.799466	2105	<i>Rallina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC757	1.34457202	103.799619	2110	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC758	1.344627	103.799696	2112	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	2	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC759	1.34464804	103.799833	2113	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC760	1.34452298	103.799995	2117	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC761	1.34428997	103.80003	2119	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC762	1.34407497	103.80011	2123	<i>Caprimulgus sp.</i>	Unidenified nightjar	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC763	1.34403499	103.800113	2125	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC763	1.34403499	103.800113	2125	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC764	1.34397103	103.800111	2126	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC764	1.34397103	103.800111	2126	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC765	1.34392996	103.800163	2128	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC766	1.34388202	103.800185	2131	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC767	1.34388001	103.800189	2131	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC767	1.34388001	103.800189	2131	<i>Unidentified Gekkonidae</i>	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC768	1.34378697	103.800304	2133	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC768	1.34378697	103.800304	2133	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC769	1.34371002	103.800482	2139	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC769	1.34371002	103.800482	2139	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	10	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC769	1.34371002	103.800482	2139	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC769	1.34371002	103.800482	2139	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC769	1.34371002	103.800482	2139	<i>Unidentified Gekkonidae</i>	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC770	1.343563	103.800717	2143	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC771	1.34345002	103.80078	2144	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	5	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC771	1.34345002	103.80078	2144	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC771	1.34345002	103.80078	2144	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC772	1.34336603	103.800861	2145	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC773	1.34329797	103.800929	2151	<i>Ahaetulla prasina</i>	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC773	1.34329797	103.800929	2154	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen	1386	Targeted	Need to confirm ID
A	A1	1	21-Sep-21	Transect survey (PM)	CC773	1.34329797	103.800929	2154	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC774	1.34325799	103.800998	2155	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	24	Heard		Targeted	Tadpoles found in stream
A	A1	1	21-Sep-21	Transect survey (PM)	CC774	1.34325799	103.800998	2155	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	8	Heard		Targeted	Tadpoles found in stream
A	A1	1	21-Sep-21	Transect survey (PM)	CC775	1.34307601	103.801055	2159	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	10	Heard		Targeted	Tadpoles found in stream
A	A1	1	21-Sep-21	Transect survey (PM)	CC776	1.34287703	103.801092	2204	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC777	1.34279899	103.801102	2208	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC777	1.34279899	103.801102	2208	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	10	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC777	1.34279899	103.801102	2204	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	4	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC777	1.34279899	103.801102	2204	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC777	1.34279899	103.801102	2204	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC778	1.342656	103.801062	2209	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen	1389	Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC779	1.342469	103.800981	2214	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	7	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC779	1.342469	103.800981	2217	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC780	1.34232198	103.800861	2217	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	10	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC780	1.34232198	103.800861	2221	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC782	1.342168	103.800744	2221	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC783	1.34184002	103.800732	2228	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC784	1.34165101	103.80081	2230	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC784	1.34165101	103.80081	2229	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	16	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC785	1.34153601	103.800906	2230	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC785	1.34153601	103.800906	2230	<i>Kaloula pulchra</i>	Banded bull frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC785	1.34153601	103.800906	2230	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC786	1.341348	103.801164	2234	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC787	1.34131498	103.801277	2236	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC787	1.34131498	103.801277	2236	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC788	1.34099403	103.801516	2241	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC790	1.34070301	103.801655	2245	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC790	1.34070301	103.801655	2245	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC791	1.34051098	103.801672	2248	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC792	1.34025701	103.801596	2251	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC793	1.34010497	103.801633	2251	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC794	1.33998603	103.801573	2256	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC795	1.33973298	103.801385	2256	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	7	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC796	1.33955796	103.801156	2300	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC796	1.33955796	103.801156	2300	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	5	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC796	1.33955796	103.801156	2300	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	5	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC796	1.33955796	103.801156	2300	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A1	1	21-Sep-21	Transect survey (PM)	CC797	1.33930902	103.800782	2301	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	8:53:43	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	8:54:14	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	8:55:33	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	8:58:34	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	9:00:35	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	9:27:42	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	9:32:12	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	9:34:07	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	9:32:46	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	9:35:45	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	9:59:17	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:00:11	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:00:23	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:02:13	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:08:09	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:08:17	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:09:00	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:10:22	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:09:56	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:10:44	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:10:34	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:12:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:12:40	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:11:52	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:12:23	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:12:48	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:13:28	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:13:43	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:13:06	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:14:06	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:14:44	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:14:44	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:14:33	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:14:22	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:15:04	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:15:28	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:15:28	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:15:54	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:16:51	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:17:05	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:18:14	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:17:37	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:19:37	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:19:37	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:19:13	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:20:19	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:19:41	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:25:08	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:25:42	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:26:33	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:32:09	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:41:07	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:43:00	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:46:46	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:47:10	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	10:49:18	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	11:04:33	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	11:03:48	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	11:04:03	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	11:04:38	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	11:04:18	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	9/21/2021	Transect survey (PM)	NA	1.34554	103.79663	11:04:45	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	-	-	9/24/2021	Camera trapping	CT05	1.34135203	103.801781	14:23:34	<i>Varanus sp.</i>	Unidentified monitor lizard	Reptile	NA	NA	NA	NA	1	Seen	IMG_0006.AVI	Targeted	NA
A	-	-	9/25/2021	Camera trapping	CT02	1.345102	103.79873	17:06:46	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0012.AVI	Targeted	NA
A	A1	1	22-Sep-21	Transect survey (AM)	JWS77	1.34605897	103.798005	850	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JWS77	1.34605897	103.798005	850	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JWS78	1.34590097	103.798138	852	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	5	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JWS78	1.34590097	103.798138	852	<i>Mycalesis visala phamis</i>	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen	HB7403-04	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JWS79	1.345792	103.798116	857	<i>Mycalesis visala phamis</i>	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen	HB7405	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JWS80	1.345575	103.798037	900	<i>Faunis canens arcesilas</i>	Common faun	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	A1	1	22-Sep-21	Transect survey (AM)	JW584	1.34446003	103.799269	932	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	H87406	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW585	1.34449599	103.799397	938	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW585	1.34449599	103.799397	938	<i>Nomia fuscipennis</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW586	1.34459297	103.799844	943	<i>Pyroneura latoia latoia</i>	Yellow vein lancer	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW587	1.34450303	103.799917	947	<i>Cratilla metallica</i>	Dark-tipped forest skimmer	Odonata	Least Concern	Least Concern	No	NA	3	Seen	H87408-09	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW588	1.34432601	103.799983	950	<i>Liostenogaster nitidipennis</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW588	1.34432601	103.799983	950	<i>Mycalesis visala phamis</i>	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen	H87410-11	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW589	1.34421201	103.800069	954	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW589	1.34421201	103.800069	954	<i>Isodontia diodon</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW589	1.34421201	103.800069	954	<i>Polytremis lubricans lubricans</i>	Contiguous swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	H87412	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW589	1.34421201	103.800069	954	<i>Rhodothemis rufa</i>	Common redbolt	Odonata	Least Concern	Least Concern	No	NA	1	Seen	H87413	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW590	1.34400104	103.800055	958	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW590	1.34400104	103.800055	958	<i>Antepipona sp. nr. bipustulata</i>	NA	Aculeata	NA	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW590	1.34400104	103.800055	958	<i>Mycalesis perseoides perseoides</i>	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	H87414	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW590	1.34400104	103.800055	958	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW590	1.34400104	103.800055	958	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW590	1.34400104	103.800055	958	<i>Stenodyneriellus guttulatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW591	1.34378102	103.80036	1005	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW591	1.34378102	103.80036	1005	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW591	1.34378102	103.80036	1005	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW592	1.34364598	103.800479	1008	<i>Ceriatrion chaoi</i>	Fiery coralail	Odonata	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen	H87415-16	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW593	1.34360198	103.8006	1010	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen	H87418	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW594	1.34362	103.800655	1011	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen	H87419	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW595	1.34344004	103.800792	1013	<i>Ceriatrion cerinorubellum</i>	Ornate coralail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW595	1.34344004	103.800792	1013	<i>Ceriatrion chaoi</i>	Fiery coralail	Odonata	Least Concern	Vulnerable	Yes	Vulnerable	2	Seen	H87420-21, 33	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW595	1.34344004	103.800792	1013	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW595	1.34344004	103.800792	1013	<i>Leptosia nina malayana</i>	Psyche	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW595	1.34344004	103.800792	1013	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW595	1.34344004	103.800792	1013	<i>Tachytes sp.</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW595	1.34344004	103.800792	1013	<i>Vespa tropica</i>	Greater banded hornet	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW596	1.34332303	103.800907	1025	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	2	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW596	1.34332303	103.800907	1025	<i>Lathrecista asiatica</i>	Scarlet grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen	H87436	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW596	1.34332303	103.800907	1025	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW596	1.34332303	103.800907	1025	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW597	1.34317098	103.800986	1029	<i>Acisoma panorpoides</i>	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW597	1.34317098	103.800986	1029	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW597	1.34317098	103.800986	1029	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW597	1.34317098	103.800986	1029	<i>Ceriatrion cerinorubellum</i>	Ornate coralail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW597	1.34317098	103.800986	1029	<i>Ceriatrion chaoi</i>	Fiery coralail	Odonata	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW597	1.34317098	103.800986	1029	<i>Cupha erymanthis lotis</i>	Rustic	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW598	1.34300603	103.801045	1035	<i>Acisoma panorpoides</i>	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW598	1.34300603	103.801045	1035	<i>Brachydiplax chalybea</i>	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW598	1.34300603	103.801045	1035	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW598	1.34300603	103.801045	1035	<i>Ceriatrion chaoi</i>	Fiery coralail	Odonata	Least Concern	Vulnerable	Yes	Vulnerable	5	Seen	H87458,61	Targeted	2 mating pairs
A	A1	1	22-Sep-21	Transect survey (AM)	JW598	1.34300603	103.801045	1035	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW598	1.34300603	103.801045	1035	<i>Onychargia atrocyana</i>	Shorttail	Odonata	Least Concern	Least Concern	No	NA	2	Seen	H87462-65	Targeted	1 mating pair
A	A1	1	22-Sep-21	Transect survey (AM)	JW598	1.34300603	103.801045	1035	<i>Rhodothemis rufa</i>	Common redbolt	Odonata	Least Concern	Least Concern	No	NA	2	Seen	H87455-56	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW599	1.34279899	103.801084	1049	<i>Acisoma panorpoides</i>	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW599	1.34279899	103.801084	1049	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW599	1.34279899	103.801084	1049	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen	H87485	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW599	1.34279899	103.801084	1049	<i>Antepipona sp. nr. bipustulata</i>	NA	Aculeata	NA	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW599	1.34279899	103.801084	1049	<i>Brachydiplax chalybea</i>	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW599	1.34279899	103.801084	1049	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW599	1.34279899	103.801084	1049	<i>Ceriatrion cerinorubellum</i>	Ornate coralail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW599	1.34279899	103.801084	1049	<i>Ceriatrion chaoi</i>	Fiery coralail	Odonata	Least Concern	Vulnerable	Yes	Vulnerable	2	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW599	1.34279899	103.801084	1049	<i>Lasioglossum vagans</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW599	1.34279899	103.801084	1049	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW599	1.34279899	103.801084	1049	<i>Orthetrum testaceum</i>	Scarlet skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW599	1.34279899	103.801084	1049	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW599	1.34279899	103.801084	1049	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW600	1.34264904	103.801031	1100	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen	H87489	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW600	1.34264904	103.801031	1100	<i>Ceriatrion cerinorubellum</i>	Ornate coralail	Odonata	Least Concern	Least Concern	No	NA	6	Seen	H87488	Targeted	1 mating pair
A	A1	1	22-Sep-21	Transect survey (AM)	JW600	1.34264904	103.801031	1100	<i>Ceriatrion chaoi</i>	Fiery coralail	Odonata	Least Concern	Vulnerable	Yes	Vulnerable	5	Seen	H87490-91	Targeted	1 mating pair
A	A1	1	22-Sep-21	Transect survey (AM)	JW600	1.34264904	103.801031	1100	<i>Lipotriches ceratina</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW600	1.34264904	103.801031	1100	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen	H87492	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW601	1.34252599	103.801023	1106	<i>Acisoma panorpoides</i>	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW601	1.34252599	103.801023	1106	<i>Ceriatrion cerinorubellum</i>	Ornate coralail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW601	1.34252599	103.801023	1106	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW601	1.34252599	103.801023	1106	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW601	1.														

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	A1	1	22-Sep-21	Transect survey (AM)	JW603	1.34184798	103.800665	1118	<i>Sphex sp.</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	John: Possibly male <i>Sphex subtruncatus</i> , but also possibly another unknown species undocumented in Singapore
A	A1	1	22-Sep-21	Transect survey (AM)	JW603	1.34184798	103.800665	1118	<i>Sphex subtruncatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW603	1.34184798	103.800665	1118	<i>Surendra vivarna amisena</i>	Acacia blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB7498	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW603	1.34184798	103.800665	1118	<i>Ypthima baldus newboldi</i>	Common five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB7493	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW603	1.34184798	103.800665	1118	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	2	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW604	1.34159099	103.800849	1129	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW604	1.34159099	103.800849	1129	<i>Ceriatrion cerinorubellum</i>	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW604	1.34159099	103.800849	1129	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW604	1.34159099	103.800849	1129	<i>Orthetrum glaucum</i>	Common blue skimmer	Odonata	Least Concern	Least Concern	No	NA	3	Seen	HB7501-03	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW604	1.34159099	103.800849	1129	<i>Parischnogaster nigricans</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW604	1.34159099	103.800849	1129	<i>Rhodothemis rufa</i>	Common redbolt	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW604	1.34159099	103.800849	1129	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW604	1.34159099	103.800849	1129	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB7504-05	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW605	1.34116796	103.801306	1139	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW605	1.34116796	103.801306	1139	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW606	1.34087401	103.801515	1142	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW606	1.34087401	103.801515	1142	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW606	1.34087401	103.801515	1142	<i>Mycalesis visala phamis</i>	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen	HB7508	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW606	1.34087401	103.801515	1142	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW607	1.34050503	103.801629	1147	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW607	1.34050503	103.801629	1147	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen	HB7509	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW607	1.34050503	103.801629	1147	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Incidental	
A	A1	1	22-Sep-21	Transect survey (AM)	JW608	1.34020203	103.801563	1150	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB7510	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW608	1.34020203	103.801563	1150	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW608	1.34020203	103.801563	1150	<i>Vespa tropica</i>	Greater banded hornet	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW609	1.33992601	103.801588	1153	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	2	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW610	1.33978603	103.801439	1154	<i>Caltois cormasa</i>	Full stop swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB7511-12	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW611	1.33961798	103.801242	1159	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW611	1.33961798	103.801242	1159	<i>Elymnias panthera panthera</i>	Tawny palmfly	Butterfly	Not Listed	Near threatened	No	NA	1	Seen	HB7513	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW611	1.33961798	103.801242	1159	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW611	1.33961798	103.801242	1159	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW612	1.33941203	103.80099	1202	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW612	1.33941203	103.80099	1202	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW612	1.33941203	103.80099	1202	<i>Parischnogaster nigricans</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW612	1.33941203	103.80099	1202	<i>Trithemis aurora</i>	Crimson dropwing	Odonata	Least Concern	Least Concern	No	NA	1	Seen	HB7514-16	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW613	1.33931204	103.800807	1204	<i>Lasippa tiga siaka</i>	Malayan lascar	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW613	1.33931204	103.800807	1204	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW613	1.33931204	103.800807	1204	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW614	1.33908397	103.800647	1207	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW614	1.33908397	103.800647	1207	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW614	1.33908397	103.800647	1207	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW614	1.33908397	103.800647	1207	<i>Subancistrocerus sp.</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW614	1.33908397	103.800647	1207	<i>Vespa affinis</i>	Lesser banded hornet	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW615	1.33892002	103.80064	1209	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW615	1.33892002	103.80064	1209	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB7517	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW616	1.338673	103.800465	1211	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW617	1.33854199	103.800363	1213	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW617	1.33854199	103.800363	1213	<i>Phaedyra columella singa</i>	Short banded sailor	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB7520	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW617	1.33854199	103.800363	1213	<i>Unidentified Lycaenidae</i>	NA	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW618	1.33841098	103.800165	1216	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW618	1.33841098	103.800165	1216	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW618	1.33841098	103.800165	1216	<i>Oriens gola pseudolus</i>	Common dartlet	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB7521-22	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW619	1.33830001	103.799944	1219	<i>Antepipona sp. nr. bipustulata</i>	NA	Aculeata	NA	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW619	1.33830001	103.799944	1219	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	2	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW619	1.33830001	103.799944	1219	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW619	1.33830001	103.799944	1219	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW619	1.33830001	103.799944	1219	<i>Tyriobapta torrida</i>	Treehugger	Odonata	Least Concern	Least Concern	No	NA	2	Seen	HB7523	Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW619	1.33830001	103.799944	1219	<i>Xyllocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW620	1.33811904	103.799817	1224	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW620	1.33811904	103.799817	1224	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	6	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW620	1.33811904	103.799817	1224	<i>Liostenogaster nitidipennis</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	2	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW620	1.33811904	103.799817	1224	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW620	1.33811904	103.799817	1224	<i>Parischnogaster sp.</i>	NA	Aculeata	Not Listed	NA	NA	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW620	1.33811904	103.799817	1224	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	1	22-Sep-21	Transect survey (AM)	JW620	1.33811904	103.799817	1224	<i>Tachytes cf. modestus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	Green eyes and red legs
A	A1	1	22-Sep-21	Transect survey (AM)	JW620	1.33811904	103.799817	1224	<i>Xyllocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY071	1.34371899	103.801092	727	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY071	1.34371899	103.801092	727	<i>Corvus splendens</i>	House crow	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY071	1.34371899	103.801092	727	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY071	1.34371899	103.801092	727	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo										

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	A2	1	23-Sep-21	Transect survey (AM)	ZY074	1.343189	103.80125	732	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	3	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY075	1.34318498	103.80136	733	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY076	1.343103	103.801444	734	<i>Gracula religiosa</i>	Common hill myna	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY077	1.34307803	103.801477	735	<i>Corvus splendens</i>	House crow	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	Flew past
A	A2	1	23-Sep-21	Transect survey (AM)	ZY077	1.34307803	103.801477	735	<i>Hemiprocne longipennis</i>	Grey-rumped treeswift	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	Flew past
A	A2	1	23-Sep-21	Transect survey (AM)	ZY078	1.34303302	103.801529	736	<i>Sundasciurus tenuis</i>	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY079	1.34290603	103.80149	740	<i>Sundasciurus tenuis</i>	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY080	1.34272498	103.801976	747	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY081	1.342613	103.80206	749	<i>Sundasciurus tenuis</i>	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY082	1.34242399	103.802093	754	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY082	1.34242399	103.802093	753	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY083	1.34224202	103.802155	756	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY084	1.34195301	103.802585	807	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY084	1.34195301	103.802585	807	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY085	1.341865	103.802583	808	<i>Psittacula sp.</i>	Unidentified parakeet	Bird	NA	NA	NA	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY086	1.34165604	103.802671	810	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY087	1.34151396	103.802635	812	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY087	1.34151396	103.802635	812	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY087	1.34151396	103.802635	812	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY087	1.34151396	103.802635	812	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY088	1.34142998	103.802591	813	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY089	1.34131104	103.802583	815	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	3	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY089	1.34131104	103.802583	815	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY090	1.34122504	103.802657	816	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY090	1.34122504	103.802657	816	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY090	1.34122504	103.802657	816	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY090	1.34122504	103.802657	816	<i>Zosterops simplex</i>	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY091	1.34107601	103.802709	820	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY092	1.34103402	103.802756	820	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY092	1.34103402	103.802756	820	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY092	1.34103402	103.802756	820	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY093	1.34096101	103.802717	822	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY093	1.34096101	103.802717	822	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY093	1.34096101	103.802717	822	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY094	1.34086504	103.802767	824	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY095	1.340844	103.802765	824	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY096	1.34082296	103.802803	825	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	4	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY096	1.34082296	103.802803	825	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY097	1.34069203	103.802943	828	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY097	1.34069203	103.802943	828	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY097	1.34069203	103.802943	828	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY097	1.34069203	103.802943	828	<i>Sundasciurus tenuis</i>	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY098	1.34047402	103.802908	830	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	5	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY098	1.34047402	103.802908	830	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY099	1.34036296	103.803006	834	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY099	1.34036296	103.803006	834	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY099	1.34036296	103.803006	834	<i>Eurystomus orientalis</i>	Oriental dallalbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY099	1.34036296	103.803006	831	<i>Merops viridis</i>	Blue-throated bee-eater	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY099	1.34036296	103.803006	834	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	4	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY099	1.34036296	103.803006	831	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY100	1.34028903	103.802976	839	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	3	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY100	1.34028903	103.802976	839	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	2	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY101	1.34005702	103.802909	841	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY102	1.34000899	103.8029	843	<i>Cacatua goffiniana</i>	Tanimbar corella	Bird	Near Threatened	NA	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY103	1.33994596	103.802853	845	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY104	1.33980799	103.802886	848	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY105	1.33974899	103.802719	852	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	3	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY106	1.33932997	103.802709	857	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY106	1.33932997	103.802709	857	<i>Trichoglossus haematodus</i>	Cocnut lorikeet	Bird	Least Concern	NA	No	NA	2	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY107	1.339205	103.80224	901	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY108	1.33924004	103.80213	901	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Heard		Targeted	On oil palm
A	A2	1	23-Sep-21	Transect survey (AM)	ZY108	1.33924004	103.80213	903	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY108	1.33924004	103.80213	903	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY108	1.33924004	103.80213	903	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY108	1.33924004	103.80213	903	<i>Zosterops simplex</i>	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY109	1.33928002	103.802104	905	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY109	1.33928002	103.802104	905	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY110	1.33921204	103.802	907	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY111	1.33922403	103.801827	909	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY111	1.33922403	103.801827	910	<i>Merops viridis</i>	Blue-throated bee-eater	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY111	1.33922403	103.801827	909	<i>Tupaia glis</i>											

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	A2	1	23-Sep-21	Transect survey (AM)	-	1.34348	103.79984	716	<i>Pelargopsis capensis</i>	Stork-billed kingfisher	Bird	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
A	A2	1	23-Sep-21	Transect survey (AM)	ZY093	1.34096101	103.802717	822	<i>Unidentified Scuridae</i>	Unidentified squirrel	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
A	-	-	9/25/2021	Camera trapping	CT02	1.345102	103.79873	17:33:44	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
A	-	-	9/25/2021	Camera trapping	CT02	1.345102	103.79873	18:17:24	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
A	-	-	9/25/2021	Camera trapping	CT02	1.345102	103.79873	18:17:46	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
A	-	-	9/25/2021	Camera trapping	CT07	1.33908497	103.801196	6:10:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0023.AVI	Targeted	NA
A	-	-	9/25/2021	Camera trapping	CT07	1.33908497	103.801196	6:10:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0024.AVI	Targeted	NA
A	-	-	9/25/2021	Camera trapping	CT07	1.33908497	103.801196	6:11:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0025.AVI	Targeted	NA
A	-	-	9/25/2021	Camera trapping	CT07	1.33908497	103.801196	6:11:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0026.AVI	Targeted	NA
A	-	-	9/25/2021	Camera trapping	CT07	1.33908497	103.801196	6:12:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0027.AVI	Targeted	NA
A	-	-	9/25/2021	Camera trapping	CT06	1.34082799	103.80336	12:15:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0094.JPG	Targeted	Images instead of videos
A	-	-	9/25/2021	Camera trapping	CT06	1.34082799	103.80336	19:07:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0100.JPG	Targeted	Images instead of videos
A	-	-	9/26/2021	Camera trapping	CT06	1.34082799	103.80336	13:08:04	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0109.JPG	Targeted	Images instead of videos
A	-	-	9/26/2021	Camera trapping	CT06	1.34082799	103.80336	13:11:14	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0112.JPG	Targeted	Images instead of videos
A	-	-	9/26/2021	Camera trapping	CT05	1.34135203	103.801781	17:51:24	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0007.AVI	Targeted	NA
A	-	-	9/26/2021	Camera trapping	CT06	1.34082799	103.80336	19:10:26	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0124.JPG	Targeted	Images instead of videos
A	-	-	9/26/2021	Camera trapping	CT06	1.34082799	103.80336	19:10:44	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0127.JPG	Targeted	Images instead of videos
A	-	-	9/26/2021	Camera trapping	CT01	1.34680697	103.798116	14:30:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0012.AVI	Targeted	NA
A	-	-	9/26/2021	Camera trapping	CT07	1.33908497	103.801196	22:38:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0030.AVI	Targeted	NA
A	-	-	9/26/2021	Camera trapping	CT03	1.34360801	103.80103	6:06:58	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0010.AVI	Targeted	NA
A	-	-	9/26/2021	Camera trapping	CT03	1.34360801	103.80103	6:07:28	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
A	-	-	9/26/2021	Camera trapping	CT09	1.33795903	103.800299	7:19:58	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0010.AVI	Targeted	NA
A	-	-	9/26/2021	Camera trapping	CT09	1.33795903	103.800299	7:20:18	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
A	-	-	9/26/2021	Camera trapping	CT09	1.33795903	103.800299	7:20:40	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0012.AVI	Targeted	NA
A	-	-	9/26/2021	Camera trapping	CT06	1.34082799	103.80336	19:09:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0121.JPG	Targeted	Images instead of videos
A	-	-	9/26/2021	Camera trapping	CT07	1.33908497	103.801196	8:12:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0029.AVI	Targeted	NA
A	-	-	27-Sep-21	Aquatic point count (PM)	FW1_06	1.33881499	103.801569	2135-2140	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	-	-	27-Sep-21	Aquatic point count (PM)	FW1_05	1.33926703	103.802937	2117-2122	<i>Microhyla mukhlesuri</i>	Mukhlesur's chorus frog	Amphibian	Not Listed	NA	No	NA	2	Heard		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW636	1.33891398	103.797189	923	<i>Accipiter trivirgatus</i>	Crested goshawk	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Incidental	
B	B	1	25-Sep-21	Transect survey (AM)	JW641	1.33788703	103.797943	952	<i>Ancistroides nigrta maura</i>	Chocolate demon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW637	1.33934196	103.79711	925	<i>Calotes versicolor</i>	Changeable lizard	Reptile	Least Concern	NA	No	NA	1	Seen		Incidental	
B	B	1	25-Sep-21	Transect survey (AM)	JW640	1.33858499	103.798052	946	<i>Eutropis multifasciata</i>	Many-lined sun skink	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
B	B	1	25-Sep-21	Transect survey (AM)	JW629	1.34203901	103.795986	852	<i>Haliastur indus</i>	Brahminy kite	Bird	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
B	B	1	25-Sep-21	Transect survey (AM)	JW631	1.34095799	103.796508	903	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW634	1.34009399	103.796585	915	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW638	1.33939602	103.797837	934	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW638	1.33939602	103.797837	934	<i>Jamides celeno aelianus</i>	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	15	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW646	1.34116997	103.799034	1022	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW650	1.34141204	103.798337	1029	<i>Lasippa tiga siaka</i>	Malayan lascar	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW651	1.34124901	103.798266	1030	<i>Mycalesis mineus macromalayana</i>	Dark brand bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW627	1.34227999	103.796213	848	<i>Mycalesis perseoides perseoides</i>	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	4	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW639	1.33920098	103.797978	942	<i>Mycalesis perseoides perseoides</i>	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW642	1.33729502	103.798241	956	<i>Mycalesis perseoides perseoides</i>	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW648	1.34154598	103.798545	1026	<i>Mycalesis perseoides perseoides</i>	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW633	1.340269	103.796518	911	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	https://www.inaturalist.org/observations/96064973
B	B	1	25-Sep-21	Transect survey (AM)	JW628	1.34226196	103.796091	851	<i>Mycalesis visala phamis</i>	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	3	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW630	1.34129704	103.796331	859	<i>Mycalesis visala phamis</i>	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	2	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW635	1.33999097	103.796566	917	<i>Mycalesis visala phamis</i>	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen		Targeted	https://www.inaturalist.org/observations/96064977
B	B	1	25-Sep-21	Transect survey (AM)	JW650	1.34141204	103.798337	1029	<i>Mycalesis visala phamis</i>	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW632	1.34029197	103.796507	909	<i>Naja sumatrana</i>	Equatorial spitting cobra	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
B	B	1	25-Sep-21	Transect survey (AM)	JW632	1.34029197	103.796507	909	<i>Oriens gola pseudolus</i>	Common dartlet	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW632	1.34029197	103.796507	909	<i>Potanthus omaha omaha</i>	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW633	1.340269	103.796518	911	<i>Potanthus omaha omaha</i>	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW637	1.33934196	103.79711	925	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	2	Seen		Incidental	
B	B	1	25-Sep-21	Transect survey (AM)	JW643	1.33751697	103.798602	959	<i>Tanaecia pelea pelea</i>	Malay viscount	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW647	1.34146099	103.798902	1024	<i>Ypthima horsfieldi humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	25-Sep-21	Transect survey (AM)	JW649	1.34144004	103.79844	1028	<i>Ypthima horsfieldi humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	-	-	27-Sep-21	Aquatic point count (PM)	FW1_06	1.33881499	103.801569	2135-2140	<i>Microhyla mukhlesuri</i>	Mukhlesur's chorus frog	Amphibian	Not Listed	NA	No	NA	1	Heard		Targeted	
A	-	-	27-Sep-21	Aquatic point count (PM)	FW1_06	1.33881499	103.801569	2135-2140	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	-	-	9/27/2021	Camera trapping	CT06	1.34082799	103.80336	10:05:06	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0139.JPG	Targeted	Images instead of videos
A	-	-	9/27/2021	Camera trapping	CT06	1.34082799	103.80336	10:05:22	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0142.JPG	Targeted	Images instead of videos
A	-	-	9/27/2021	Camera trapping	CT06	1.34082799	103.80336	10:05:36	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	2	Seen	IMG_0145.JPG	Targeted	Images instead of videos
A	-	-	9/27/2021	Camera trapping	CT07	1.33908497	103.801196	17:58:58	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0031.AVI	Targeted	NA
A	-	-	9/27/2021	Camera trapping	CT07	1.33908497	103.801196	18:00:10	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0032.AVI	Targeted	NA
A	-	-	27-Sep-21	Aquatic point count (PM)	FW1_01	1.34330601	103.801716	1958-2003	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	10	Seen		Targeted	
A	-	-	27-Sep-21	Aquatic point count (PM)	FW1_02	1.34232198	103.8022	2017-2022	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
A	-	-	27-Sep-21	Aquatic point count (PM)	FW1_03	1.34111096	103.802492	2040-2045	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	2	Seen		Targeted	
A	-	-	27-Sep-21	Aquatic point count (PM)	FW1_05	1.33926703	10													

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	9/27/2021	Camera trapping	CT07	1.33908497	103.801196	18:00:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0032.AVI	Targeted	NA
A		-	9/28/2021	Camera trapping	CT06	1.34082799	103.80336	9:55:18	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen	IMG_0160.JPG	Targeted	Images instead of videos
A		-	9/28/2021	Camera trapping	CT06	1.34082799	103.80336	10:25:46	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0163.JPG	Targeted	Images instead of videos
A		-	28-Sep-21	Aquatic point count (AM)	FW1_05	1.33926703	103.802937	933-938	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
A		-	28-Sep-21	Aquatic point count (AM)	FW1_04	1.34013598	103.802813	949-954	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	2	Seen		Targeted	
A		-	28-Sep-21	Aquatic point count (AM)	FW1_03	1.34111096	103.802492	1005-1010	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	2	Seen	SG459-460	Targeted	
A		-	28-Sep-21	Aquatic point count (AM)	FW1_01	1.34330601	103.801716	1042-1047	<i>Betta imbellis</i>	Crescent betta	Fish	Least Concern	Endangered	Yes	Endangered	1	Seen	SG466-468	Targeted	Juvenile - acc to Movin that indicates that there is a population here
A		-	28-Sep-21	Aquatic point count (AM)	FW1_05	1.33926703	103.802937	933-938	<i>Osteochilus vittatus</i>	Hasselt's bony-lipped barb	Fish	Least Concern	Not Evaluated	No	NA	1	Seen	SG450-456	Targeted	
A		-	28-Sep-21	Aquatic point count (AM)	FW1_04	1.34013598	103.802813	949-954	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	12	Seen		Targeted	
A		-	28-Sep-21	Aquatic point count (AM)	FW1_03	1.34111096	103.802492	1005-1010	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	4	Seen		Targeted	
A		-	28-Sep-21	Aquatic point count (AM)	FW1_02	1.34232198	103.8022	1023-1028	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	17	Seen		Targeted	
A		-	28-Sep-21	Aquatic point count (AM)	FW1_01	1.34330601	103.801716	1042-1047	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	2	Seen		Targeted	
A		-	28-Sep-21	Aquatic point count (AM)	FW1_01	1.34330601	103.801716	1042-1047	<i>Trichopsis vittata</i>	Croaking gouramy	Fish	Least Concern	Least Concern	No	NA	6	Seen		Targeted	
A		-	9/28/2021	Camera trapping	CT06	1.34082799	103.80336	9:43:00	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0157.JPG	Targeted	Images instead of videos
A		-	9/28/2021	Camera trapping	CT09	1.33795903	103.800299	13:16:24	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
A		-	9/28/2021	Camera trapping	CT06	1.34082799	103.80336	3:34:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0166.JPG	Targeted	Images instead of videos
A		-	28-Sep-21	Aquatic point count (AM)	FW1_02	1.34232198	103.8022	1023-1028	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	2	Caught		Targeted	
A		-	28-Sep-21	Aquatic point count (AM)	FW1_03	1.34111096	103.802492	1005-1010	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A		-	28-Sep-21	Aquatic point count (AM)	FW1_02	1.34232198	103.8022	1023-1028	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A		-	28-Sep-21	Aquatic point count (AM)	FW1_02	1.34232198	103.8022	1023-1028	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A		-	28-Sep-21	Aquatic point count (AM)	FW1_01	1.34330601	103.801716	1042-1047	<i>Prodasineura humeralis</i>	Orange-striped threadtail	Odonata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A		-	28-Sep-21	Aquatic point count (AM)	FW1_02	1.34232198	103.8022	1023-1028	<i>Tyriobapta torrida</i>	Treehugger	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW652	1.34332504	103.800967	841	<i>Acisoma panorpoides</i>	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW652	1.34332504	103.800967	841	<i>Agriopoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW652	1.34332504	103.800967	841	<i>Astictopterus jama jama</i>	Forest hopper	Butterfly	Not Listed	Endangered	Yes	Endangered	1	Seen	CT1392	Targeted	TBC
A	A2	1	27-Sep-21	Transect survey (AM)	JW652	1.34332504	103.800967	841	<i>Euchrysops cnejus cnejus</i>	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT1391	Targeted	TBC
A	A2	1	27-Sep-21	Transect survey (AM)	JW652	1.34332504	103.800967	841	<i>Eurema hecabe contubernalis</i>	Common grass yellow	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW652	1.34332504	103.800967	841	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW652	1.34332504	103.800967	841	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW652	1.34332504	103.800967	841	<i>Parischnogaster mellyi</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW652	1.34332504	103.800967	841	<i>Pelopidas mathias mathias</i>	Small branded swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW652	1.34332504	103.800967	841	<i>Tachytes cf. trigonalis</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	Tachytes sp.2
A	A2	1	27-Sep-21	Transect survey (AM)	JW653	1.34324399	103.801174	847	<i>Acisoma panorpoides</i>	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW653	1.34324399	103.801174	847	<i>Crocothemis servilia</i>	Common scarlet	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW653	1.34324399	103.801174	847	<i>Euchrysops cnejus cnejus</i>	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	2	Seen	HB3010	Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW653	1.34324399	103.801174	847	<i>Eurema hecabe contubernalis</i>	Common grass yellow	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB3009	Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW653	1.34324399	103.801174	847	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW653	1.34324399	103.801174	847	<i>Rhyothemis phyllis</i>	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW654	1.34319403	103.80148	851	<i>Acisoma panorpoides</i>	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW654	1.34319403	103.80148	851	<i>Crocothemis servilia</i>	Common scarlet	Odonata	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW654	1.34319403	103.80148	851	<i>Euchrysops cnejus cnejus</i>	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW655	1.34320803	103.801554	853	<i>Crocothemis servilia</i>	Common scarlet	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW655	1.34320803	103.801554	853	<i>Euchrysops cnejus cnejus</i>	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW655	1.34320803	103.801554	853	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW655	1.34320803	103.801554	853	<i>Labus sp.</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW655	1.34320803	103.801554	853	<i>Lipotriches ceratina</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW655	1.34320803	103.801554	853	<i>Orthetrum luzonicum</i>	Slender blue skimmer	Odonata	Least Concern	Least Concern	No	NA	2	Seen	CT1393	Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW655	1.34320803	103.801554	853	<i>Pachliopta aristolochiae asteris</i>	Common rose	Butterfly	Not Listed	Near threatened	No	NA	1	Seen	HB3012	Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW655	1.34320803	103.801554	853	<i>Phaedyra columella singa</i>	Short banded sailor	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT1396	Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW655	1.34320803	103.801554	853	<i>Rhyothemis phyllis</i>	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW655	1.34320803	103.801554	853	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW655	1.34320803	103.801554	853	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW656	1.34308004	103.801456	904	<i>Acisoma panorpoides</i>	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW656	1.34308004	103.801456	904	<i>Crocothemis servilia</i>	Common scarlet	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW656	1.34308004	103.801456	904	<i>Halcyon smyrnensis</i>	White-throated kingfisher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Incidental	
A	A2	1	27-Sep-21	Transect survey (AM)	JW656	1.34308004	103.801456	904	<i>Lanius sp.</i>	Unidentified shrike	Bird	Least Concern	NA	NA	NA	1	Heard		Incidental	
A	A2	1	27-Sep-21	Transect survey (AM)	JW656	1.34308004	103.801456	904	<i>Orthetrum luzonicum</i>	Slender blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW656	1.34308004	103.801456	904	<i>Phaedyra columella singa</i>	Short banded sailor	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW657	1.342987	103.801499	906	<i>Acisoma panorpoides</i>	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW657	1.342987	103.801499	906	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW657	1.342987	103.801499	906	<i>Euchrysops cnejus cnejus</i>	Gram blue	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW657	1.342987	103.801499	906	<i>Orthetrum luzonicum</i>	Slender blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW657	1.342987	103.801499	906	<i>Pachliopta aristolochiae asteris</i>	Common rose	Butterfly	Not Listed	Near threatened	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW657	1.342987	103.801499	906	<i>Pelopidas mathias mathias</i>	Small branded swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB3015	Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW657	1.342987	103.801499	906	<i>Xylocopa sp.</i>	Unidentified carpenter bee	Aculeata	Not Listed	NA	NA	NA	1	Seen		Targeted	John: aestuans or flavonigrescens, definitely either of this species but could not ID as failed to catch
A	A2	1	27-Sep-21	Transect survey (AM)	JW658	1.34275599	103.801572	910	<i>Ampittia dioscorides camertes</i>	Bush hopper	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW658	1.34275599	103.801572	910	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW658	1.34275599	103.801572	910	<i>Caltois cormasa</i>	Full stop swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT1402	Targeted	Stop swift
A	A2	1	27-Sep-21	Transect survey (AM)	JW658	1.34275599	103.801572	910	<i>Cerigripon cerinorubellum</i>	Ornate coralltail	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	A2	1	27-Sep-21	Transect survey (AM)	JW658	1.34275599	103.801572	910	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	3	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW659	1.34266002	103.802024	922	<i>Brachydiplox chalybea</i>	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW659	1.34266002	103.802024	922	<i>Ceriatagion cerinorubellum</i>	Ornate coralltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW659	1.34266002	103.802024	922	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW659	1.34266002	103.802024	922	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW659	1.34266002	103.802024	922	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW661	1.34234402	103.802152	930	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW661	1.34234402	103.802152	930	<i>Rhyothemis triangularis</i>	Sapphire flutterer	Odonata	Least Concern	Least Concern	No	NA	2	Seen	CT1405	Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW661	1.34234402	103.802152	930	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	Active nest, few years old
A	A2	1	27-Sep-21	Transect survey (AM)	JW662	1.34214101	103.802267	938	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW662	1.34214101	103.802267	938	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW663	1.34199701	103.802495	945	<i>Faunis canens arcesilas</i>	Common faun	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW664	1.34160901	103.802603	948	<i>Eooxylides tharis distanti</i>	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW664	1.34160901	103.802603	948	<i>Hemiphyllodactylus typus</i>	Lowland dwarf gecko	Reptile	Least Concern	Near Threatened	No	NA	1	Seen	HB3020-21	Incidental	
A	A2	1	27-Sep-21	Transect survey (AM)	JW664	1.34160901	103.802603	948	<i>Tyriobapta torrida</i>	Treehugger	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW665	1.34118799	103.802735	956	<i>Agrioponoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW665	1.34118799	103.802735	956	<i>Mycalesis perseoides perseoides</i>	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	2	Seen	HB3022	Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW666	1.34078801	103.802834	1000	<i>Vespa tropica</i>	Greater banded hornet	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW668	1.34035802	103.802941	1008	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW669	1.34008099	103.802923	1010	<i>Faunis canens arcesilas</i>	Common faun	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW670	1.33987798	103.802863	1013	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW670	1.33987798	103.802863	1013	<i>Gynacantha subinterrupta</i>	Dingy duskhawker	Odonata	Least Concern	Least Concern	No	NA	1	Seen	CT1416	Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW670	1.33987798	103.802863	1013	<i>Vespa tropica</i>	Greater banded hornet	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW671	1.33950599	103.802731	1021	<i>Faunis canens arcesilas</i>	Common faun	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW672	1.33922101	103.801929	1029	<i>Agrioponoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW672	1.33922101	103.801929	1029	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT1421	Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW672	1.33922101	103.801929	1029	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW672	1.33922101	103.801929	1029	<i>Orthetrum glaucum</i>	Common blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen	CT1419	Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW673	1.33915798	103.801674	1038	<i>Agrioponoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW673	1.33915798	103.801674	1038	<i>Delias hyparete metarete</i>	Painted jezebel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW673	1.33915798	103.801674	1038	<i>Ficedula zanthopygia</i>	Yellow-rumped flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Incidental	
A	A2	1	27-Sep-21	Transect survey (AM)	JW673	1.33915798	103.801674	1038	<i>Liostenogaster nitidipennis</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW674	1.33887702	103.801003	1051	<i>Faunis canens arcesilas</i>	Common faun	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW675	1.33879999	103.800837	1057	<i>Agrioponoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW676	1.33879102	103.800778	1058	<i>Antepipona sp. nr. bipustulata</i>	NA	Aculeata	NA	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW676	1.33879102	103.800778	1058	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW676	1.33879102	103.800778	1058	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW676	1.33879102	103.800778	1058	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW677	1.33879001	103.800701	1100	<i>Mycalesis perseoides perseoides</i>	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB3023	Targeted	
A	A2	1	27-Sep-21	Transect survey (AM)	JW677	1.33879001	103.800701	1100	<i>Mycalesis visala phamis</i>	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen	HB3024	Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZH238	1.33953701	103.802713	2109	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZH238	1.33953701	103.802713	2109	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZH239	1.33939996	103.802669	2109	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZH240	1.33928798	103.802458	2109	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen	ZH-1390	Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZH241	1.33933601	103.802383	2109	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZH241	1.33933601	103.802383	2109	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZH242	1.33926602	103.802042	2109	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZH243	1.33925303	103.801988	2130	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZH244	1.33926996	103.801829	2132	<i>Unidentified Muridae</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZH245	1.33912697	103.801456	2136	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZH246	1.33904901	103.801412	2137	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZH247	1.33899696	103.801352	2138	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZH248	1.33886101	103.801045	2138	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZH249	1.33882002	103.800703	2148	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZH249	1.33882002	103.800703	2148	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZY123	1.34325103	103.801004	1954	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZY123	1.34325103	103.801004	1954	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZY124	1.34314802	103.801444	1959	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZY125	1.34305498	103.801466	2000	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZY126	1.34296504	103.801519	2001	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZY127	1.34280897	103.801517	2002	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZY128	1.34276002	103.801644	2003	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZY129	1.34274703	103.801732	2003	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZY129	1.34274703	103.801732	2003	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	2	Seen		Targeted	Sleeping
A	A2	1	27-Sep-21	Transect survey (PM)	ZY130	1.34274501	103.802014	2003	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZY131	1.342498	103.802085	2003	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZY132	1.34207597	103.802507	2022	<i>Limnonectes sp.</i>	Unidentified frog	Amphibian	Least Concern	NA	NA	NA	1	Seen		Targeted	Tadpole
A	A2	1	27-Sep-21	Transect survey (PM)	ZY134	1.34113301	103.802856	2041	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	1	27-Sep-21	Transect survey (PM)	ZY135	1.34067502	103.802916	2041	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	15	Heard		Targeted	
A	A2																			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	7-Oct-21	Roost emergence	BB1_01b	1.338429	103.80141	-	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	3	Seen		Targeted	1918h: calls detected 1935h to 2020h: calls detected continuously 1955h: 3 individuals confirmed in slit 2022h: 2 individuals flying around cluster
A		-	7-Oct-21	Roost emergence	BB1_02	1.33937599	103.802784	-	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	1845h: 1 individual confirmed in slit 1955h: calls detected 2000h: calls detected 2005h: calls detected 2015h: calls detected 2020h: calls detected 2030h: calls detected 2035h: calls detected 2040h: calls detected 2050h: calls detected
A		-	7-Oct-21	Roost emergence	BB1_03a	1.342347	103.800259	-	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	2	Seen		Targeted	1930h: 1 individual exited slit #1. Slit #1 with 1 more individual confirmed 1940h: 2 individuals exited slit #2 1945h: 1 individual exited slit #3. Slit #3 with 1 more individual confirmed, calls detected 1950h: 1 individual flying around slit #4 but did not enter, calls detected 1955h: 2 individuals exited slit #3, calls detected 2000h: calls detected
A		-	7-Oct-21	Roost emergence	BB1_04a	1.338685	103.804504	-	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	1935h: 1 individual flying around cluster, calls detected 1940h: 1 individual confirmed in slit, calls detected 1945h: calls detected 1950h: calls detected 1955h: 1 individual flying around cluster, calls detected 2000h: calls detected 2015h: calls detected 2025h: calls detected
A		-	7-Oct-21	Roost emergence	BB1_04c	1.338698	103.804041	-	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	2	Seen		Targeted	1938h: 2 individuals exited slit 1940h: calls detected 1945h: calls detected 1948h: 1 individual confirmed in slit 1955h: calls detected 2000h: calls detected 2010h: 2 individuals flying around cluster 2015h: calls detected 2040h: 2 individuals flying around cluster
A		-	7-Oct-21	Roost emergence	BB1_05b	1.341525	103.803378	-	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	1955h: calls detected 2020h: calls detected
A		-	7-Oct-21	Roost emergence	BB1_05d	1.34144	103.80343	-	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	1955h: calls detected 2020h: calls detected
A		-	7-Oct-21	Roost emergence	BB1_05f	1.341377	103.803082	-	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	3	Seen		Targeted	1945h: calls detected 1950h: calls detected 1955h: calls detected 2014h: 3 individuals flying around cluster
A		-	7-Oct-21	Roost emergence	BB1_06b	1.34119	103.80354	-	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	2	Seen		Targeted	1942h: 1 individual confirmed in slit 2000h: 1 individual flying around cluster, calls detected 2015h: 2 individuals exited slit, 1 individual confirmed in slit 2018h: 2 individuals flying around cluster 2038h: 1 individual flying around cluster, 1 individual confirmed in slit
A		-	7-Oct-21	Roost emergence	BB1_06c	1.341187	103.803588	-	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	1931h: 1 individual flying around cluster
A		-	7-Oct-21	Roost emergence	BB1_06f	1.34136703	103.803364	-	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	1930h: calls detected 1950h: calls detected 2005h: calls detected 2010h: calls detected 2025h: calls detected 2030h: calls detected 2035h: calls detected 2050h: calls detected
A		-	7-Oct-21	Roost emergence	BB1_06g	1.34140299	103.803409	-	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	1930h: calls detected 1950h: calls detected 2005h: calls detected 2010h: calls detected 2025h: calls detected 2030h: calls detected 2035h: calls detected 2050h: calls detected
A	A2	1	27-Sep-21	Transect survey (AM)	JW667	1.34064602	103.802955	1002	<i>Unidentified Sciuridae (flying)</i>	Unidentified flying squirrel	Mammal	Least Concern	Endangered	Yes	Endangered	1	Seen		Incidental	Possible nest
A		-	7-Oct-21	Roost emergence	BB1_07a	1.340685	103.803918	-	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	3	Seen		Targeted	1955h: 3 individuals flying around cluster, calls detected 2005h: calls detected

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	19-Oct-21	Aquatic point count (PM)	FW1_05	1.33926703	103.802937	2041-2046	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
A		-	19-Oct-21	Aquatic point count (PM)	FW1_06	1.33881499	103.801569	2015-2020	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A		-	19-Oct-21	Aquatic point count (PM)	FW1_04	1.34013598	103.802813	2107-2112	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A		-	19-Oct-21	Aquatic point count (PM)	FW1_03	1.34111096	103.802492	2134-2139	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A		-	19-Oct-21	Aquatic point count (PM)	FW1_02	1.34232198	103.8022	2200-2205	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A		-	19-Oct-21	Aquatic point count (PM)	FW1_01	1.34330601	103.801716	2218-2223	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A		-	19-Oct-21	Aquatic point count (PM)	FW1_06	1.33881499	103.801569	2015-2020	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	1	Seen	ZY398-40	Targeted	
A		-	19-Oct-21	Aquatic point count (PM)	FW1_05	1.33926703	103.802937	2041-2046	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	4	Seen	ZY404-06	Targeted	
A		-	19-Oct-21	Aquatic point count (PM)	FW1_04	1.34013598	103.802813	2107-2112	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
A		-	19-Oct-21	Aquatic point count (PM)	FW1_03	1.34111096	103.802492	2134-2139	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	6	Seen		Targeted	
A	A2	1	9/27/2021	Transect survey (PM)	NA	1.33949568	103.802714	8:01:34	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	9/27/2021	Transect survey (PM)	NA	1.33949568	103.802714	7:54:59	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	9/27/2021	Transect survey (PM)	NA	1.33949568	103.802714	7:59:53	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	9/27/2021	Transect survey (PM)	NA	1.33949568	103.802714	8:03:44	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	9/27/2021	Transect survey (PM)	NA	1.33949568	103.802714	8:03:07	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	9/27/2021	Transect survey (PM)	NA	1.33949568	103.802714	8:03:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	9/27/2021	Transect survey (PM)	NA	1.33949568	103.802714	8:03:31	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	9/27/2021	Transect survey (PM)	NA	1.33949568	103.802714	8:01:44	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	9/27/2021	Transect survey (PM)	NA	1.33949568	103.802714	8:03:52	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	9/27/2021	Transect survey (PM)	NA	1.33949568	103.802714	8:02:24	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	9/27/2021	Transect survey (PM)	NA	1.33949568	103.802714	8:03:37	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	1	9/27/2021	Transect survey (PM)	NA	1.33949568	103.802714	8:02:05	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	20-Oct-21	Aquatic Point Count (AM)	FW1_05	1.33926703	103.802937	946	<i>Prodasineura notostigma</i>	Crescent threadtail	Odonata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A		-	21-Oct-21	Aquatic point count (AM)	FW1_01	1.34330601	103.801716	1042-1047	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	4	Seen		Targeted	
A		-	21-Oct-21	Aquatic point count (AM)	FW1_01	1.34330601	103.801716	1042-1047	<i>Betta imbellis</i>	Crescent betta	Fish	Least Concern	Endangered	Yes	Endangered	1	Seen		Targeted	
A		-	21-Oct-21	Aquatic point count (AM)	FW1_02	1.34232198	103.8022	1030-1035	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	TMTC	Seen		Targeted	Too many to count
A		-	21-Oct-21	Aquatic point count (AM)	FW1_01	1.34330601	103.801716	1042-1047	<i>Trichopsis vittata</i>	Croaking gouramy	Fish	Least Concern	Least Concern	No	NA	6	Seen		Targeted	
A		-	21-Oct-21	Aquatic point count (AM)	FW1_01	1.34330601	103.801716	1042-1047	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A		-	21-Oct-21	Aquatic point count (AM)	FW1_02	1.34232198	103.8022	1030-1035	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A		-	21-Oct-21	Aquatic point count (AM)	FW1_01	1.34330601	103.801716	1042-1047	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A		-	21-Oct-21	Aquatic point count (AM)	FW1_01	1.34330601	103.801716	1042-1047	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A		-	21-Oct-21	Aquatic point count (AM)	FW1_02	1.34232198	103.8022	1030-1035	<i>Tyriobapta torrida</i>	Treehugger	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A		-	11/5/2021	Camera trapping	CT08	1.33899302	103.803651	7:39:04	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0031.AVI	Targeted	NA
A		-	11/5/2021	Camera trapping	CT09	1.33795903	103.800299	17:26:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
A		-	11/5/2021	Camera trapping	CT08	1.33899302	103.803651	12:39:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
A		-	5-Nov-21	Others	-	1.339718	103.802819	1010	<i>Naja sumatrana</i>	Equatorial spitting cobra	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
A		-	11/6/2021	Camera trapping	CT08	1.33899302	103.803651	8:12:48	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0033.AVI	Targeted	NA
A		-	11/6/2021	Camera trapping	CT08	1.33899302	103.803651	18:22:34	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0045.AVI	Targeted	NA
A		-	11/6/2021	Camera trapping	CT08	1.33899302	103.803651	18:22:58	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	IMG_0046.AVI	Targeted	NA
A		-	11/6/2021	Camera trapping	CT08	1.33899302	103.803651	18:38:06	<i>Rallina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0047.AVI	Targeted	NA
A		-	11/6/2021	Camera trapping	CT08	1.33899302	103.803651	12:15:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0042.AVI	Targeted	NA
A		-	11/6/2021	Camera trapping	CT08	1.33899302	103.803651	10:37:12	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0036.AVI	Targeted	NA
A		-	11/6/2021	Camera trapping	CT08	1.33899302	103.803651	11:13:30	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0037.AVI	Targeted	NA
A		-	11/6/2021	Camera trapping	CT08	1.33899302	103.803651	12:01:10	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0038.AVI	Targeted	NA
A		-	11/6/2021	Camera trapping	CT08	1.33899302	103.803651	12:02:06	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0039.AVI	Targeted	NA
A		-	11/6/2021	Camera trapping	CT08	1.33899302	103.803651	12:02:42	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0040.AVI	Targeted	NA
A		-	11/6/2021	Camera trapping	CT08	1.33899302	103.803651	12:03:06	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0041.AVI	Targeted	NA
A		-	11/6/2021	Camera trapping	CT08	1.33899302	103.803651	12:21:58	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0043.AVI	Targeted	NA
A		-	11/6/2021	Camera trapping	CT09	1.33795903	103.800299	19:49:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0011.AVI	Targeted	NA
A		-	11/6/2021	Camera trapping	CT08	1.33899302	103.803651	17:49:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0044.AVI	Targeted	NA
A		-	11/6/2021	Camera trapping	CT09	1.33795903	103.800299	18:20:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0009.AVI	Targeted	NA
A		-	11/6/2021	Camera trapping	CT09	1.33795903	103.800299	18:38:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0010.AVI	Targeted	NA
A		-	11/7/2021	Camera trapping	CT08	1.33899302	103.803651	10:07:18	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0050.AVI	Targeted	NA
A		-	11/7/2021	Camera trapping	CT08	1.33899302	103.803651	3:36:54	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0053.AVI	Targeted	NA
A		-	11/7/2021	Camera trapping	CT08	1.33899302	103.803651	3:37:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0054.AVI	Targeted	NA
A		-	11/7/2021	Camera trapping	CT08	1.33899302	103.803651	3:38:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0055.AVI	Targeted	NA
A		-	11/7/2021	Camera trapping	CT08	1.33899302	103.803651	3:38:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0056.AVI	Targeted	NA
A		-	11/7/2021	Camera trapping	CT08	1.33899302	103.803651	17:13:40	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0052.AVI	Targeted	NA
A		-	11/8/2021	Camera trapping	CT08	1.33899302	103.803651	9:09:44	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0057.AVI	Targeted	NA
A		-	11/8/2021	Camera trapping	CT08	1.33899302	103.803651	9:10:38	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0058.AVI	Targeted	NA
A		-	11/8/2021	Camera trapping	CT09	1.33795903	103.800299	15:21:36	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
A		-	11/8/2021	Camera trapping	CT09	1.33795903	103.800299	8:30:50	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen	IMG_0013.AVI	Targeted	NA
A		-	11/8/2021	Camera trapping	CT08	1.33899302	103.803651	21:46:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0061.AVI	Targeted	NA
A		-	8-Nov-21	Others	SH_1181	1.33872597	103.801291	920	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	2	Seen	SH_1646-1648	Incidental	Saw during plant surveys2 males. 0920h
A		-	8-Nov-21	Others	SH_1187	1.338889	103.801013	945	<i>Gynacantha subinterrupta</i>	Dingy duskhawker	Odonata	Least Concern	Least Concern	No	NA	1	Seen	SH_1650-1654	Incidental	Saw during plant surveys1 seen. 0945h
A		-	8-Nov-21	Others	SH_1226	1.33932796	103.80138	1200	<i>Gynacantha subinterrupta</i>	Dingy duskhawker	Odonata	Least Concern	Least Concern	No	NA	1	Seen	MC_1663-1667	Incidental	Saw during plant surveys1 seen. 1200h
A		-	9-Nov-21	Others	SH_1329	1.33885003	103.802095	1141	<i>Eooxylides tharis distanti</i>	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	SH_1682-83	Incidental	Saw during plant surveys11.41am one individual
A		-	9-Nov-21	Others	SH_1322	1.33892697	103.801285	1151	<i>Faunis canens arcesilas</i>	Common faun	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	TN_1673-75	Incidental	Saw during plant surveys11.51am
A		-	11/9/2021	Camera trapping	CT08	1.33899302	103.803651	21:17:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0066.AVI	Targeted	NA
A		-	11/9/2021	Camera trapping	CT08	1.33899302	103.803651	17:43:34	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0065.AVI	Targeted	NA
A		-	11/9/2021	Camera trapping	CT08	1.33899302	103.803651	8:29:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0062.AVI	Targeted	NA
A		-	11/9/2021	Camera trapping	CT08	1.33899302	103.803651	8:30:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0063.AVI	Targeted	NA
A		-	11/9/2021	Camera trapping	CT08	1.33899302	103.803651	13:41:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0064.AVI	Targeted	NA
A		-	9-Nov-21	Others	SH_1326	1.33906896	103.801889	1130	<i>Prodasineura notostigma</i>	Crescent threadtail	Odonata	Not Listed	Least Concern	No	NA	1	Seen	SH_1681-82	Incidental	Saw during plant surveys11.30. One individual
A		-	9-Nov-21	Others	SH_1325	1.33912898	103.801867	1120	<i>Tyriobapta torrida</i>	Treehugger	Odonata	Least Concern	Least Concern	No	NA	1	Seen	SH_1676-79	Incidental	Saw during plant surveys1120. one individual
A		-	11/10/2021	Camera trapping	CT08	1.33899302	103.803651	12:30:56	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0068.AVI	Targeted	NA
A		-	10-Nov-21	Others	SH_1370	1.33857996	103.80302	915	<i>Faunis canens arcesilas</i>	Common faun	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	SH_1684-85	Incidental	Saw during plant surveys9:15: 1 individual
A		-	10-Nov-21	Others	SH_1376	1.33842699	103.803334	935	<i>Faunis canens arcesilas</i>	Common faun	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	TN_1366-67	Incidental	Saw during plant surveys9:35: 1 individual
A		-	11/10/2021	Camera trapping	CT08	1.33899302	103.803651	8:04:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0067.AVI	Targeted	NA
A		-	10-Nov-21	Others	SH_1386	1.33851601	103.803529	1005	<i>Prodasineura humeralis</i>	Orange-striped threadtail	Odonata	Not Listed	Least Concern	No	NA	1	Seen	TN_1695-1700	Incidental	Saw during plant surveys10:05: Cf orange striped threadtail - 1 individual
A		-	11/15/2021	Camera trapping	CT10	1.33949996	103.805287	20:47:44	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
A		-	11/23/2021	Camera trapping	CT09	1.33795903	103.800299	6:55:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0006.AVI	Targeted	NA
A		-	11/24/2021	Camera trapping	CT09	1.33795903	103.800299	16:36:48	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0007.AVI	Targeted	NA
A		-	11/25/2021	Camera trapping	CT08	1.33899302	103.803651	18:34:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
A		-	11/25/2021	Camera trapping	CT08	1.33899302	103.803651	19:01:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0023.AVI	Targeted	NA
A		-	11/27/2021	Camera trapping	CT09	1.33795903	103.800299	3:05:22	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
A		-	11/27/2021	Camera trapping	CT09	1.33795903	103.800299	19:30:44	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
A		-	11/27/2021	Camera trapping	CT09	1.33795903	103.800299	19:31:04	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_		

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	11/29/2021	Camera trapping	CT08	1.33899302	103.803651	13:24:50	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0026.AVI	Targeted	NA
A		-	11/29/2021	Camera trapping	CT08	1.33899302	103.803651	13:25:46	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
A		-	11/29/2021	Camera trapping	CT08	1.33899302	103.803651	13:26:06	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
A		-	11/29/2021	Camera trapping	CT08	1.33899302	103.803651	13:27:00	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0029.AVI	Targeted	NA
A		-	11/30/2021	Camera trapping	CT08	1.33899302	103.803651	7:43:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0038.AVI	Targeted	NA
A		-	11/30/2021	Camera trapping	CT08	1.33899302	103.803651	18:24:50	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0037.AVI	Targeted	NA
A		-	11/30/2021	Camera trapping	CT09	1.33795903	103.800299	8:33:50	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0014.AVI	Targeted	NA
A		-	11/30/2021	Camera trapping	CT09	1.33795903	103.800299	10:08:04	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0015.AVI	Targeted	NA
A		-	11/30/2021	Camera trapping	CT09	1.33795903	103.800299	10:11:40	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	IMG_0016.AVI	Targeted	NA
A		-	11/30/2021	Camera trapping	CT09	1.33795903	103.800299	10:12:02	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0017.AVI	Targeted	NA
A		-	11/30/2021	Camera trapping	CT09	1.33795903	103.800299	10:12:24	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0018.AVI	Targeted	1 baby
B	B	2	7-Oct-21	Transect survey (AM)	CC1115	1.34097903	103.796569	711	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	3	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1119	1.34055298	103.796664	718	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	8	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1128	1.33977204	103.797066	739	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1154	1.33972501	103.798984	847	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	5	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1136	1.33922696	103.797957	752	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1121	1.34030202	103.796555	722	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1161	1.341334	103.798971	901	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1152	1.33923601	103.798884	837	<i>Anthreptes malacensis</i>	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1111	1.34162301	103.796331	704	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1114	1.34110199	103.796583	709	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1121	1.34030202	103.796555	722	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	10	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1123	1.340082	103.796594	725	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	17	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1126	1.33879798	103.797151	736	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1144	1.338112	103.797949	810	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1147	1.33736098	103.798417	820	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	5	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1155	1.33971898	103.798722	849	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1157	1.34014796	103.798434	851	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	19	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1149	1.33861902	103.798589	830	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1145	1.337983	103.797879	811	<i>Cacatua sp.</i>	Unidentified cockatoo	Bird	NA	NA	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1117	1.34065297	103.796626	716	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1119	1.34055298	103.796664	718	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1149	1.33861902	103.798589	829	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1153	1.33928999	103.798917	838	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1111	1.34162301	103.796331	704	<i>Chrysophlegma miniaceum</i>	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1113	1.34123904	103.796508	707	<i>Chrysophlegma miniaceum</i>	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1122	1.34017504	103.796589	724	<i>Chrysophlegma miniaceum</i>	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1142	1.33841702	103.797912	803	<i>Chrysophlegma miniaceum</i>	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1148	1.33826698	103.798512	828	<i>Dendrananthus indicus</i>	Forest wagtail	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1159	1.34110602	103.798949	900	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1158	1.34089303	103.798429	858	<i>Draco sumatranus</i>	Sumatran flying dragon	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1108	1.34234	103.796174	655	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1121	1.34030202	103.796555	722	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1136	1.33922696	103.797957	752	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1139	1.338961	103.798209	757	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	5	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1144	1.338112	103.797949	806	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	4	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1148	1.33826698	103.798512	826	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1134	1.339377	103.797884	749	<i>Eos bornea</i>	Red lory	Bird	Least Concern	NA	No	NA	2	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1107	1.34232801	103.796432	653	<i>Eudynamys scolopaceus</i>	Asian koel	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1111	1.34162301	103.796331	704	<i>Eudynamys scolopaceus</i>	Asian koel	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1113	1.34123904	103.796508	707	<i>Eudynamys scolopaceus</i>	Asian koel	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1130	1.33969501	103.797431	743	<i>Eudynamys scolopaceus</i>	Asian koel	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1142	1.33841702	103.797912	803	<i>Eudynamys scolopaceus</i>	Asian koel	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1144	1.338112	103.797949	810	<i>Eudynamys scolopaceus</i>	Asian koel	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1146	1.33726099	103.798235	818	<i>Eudynamys scolopaceus</i>	Asian koel	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1150	1.33885003	103.798604	833	<i>Eudynamys scolopaceus</i>	Asian koel	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1164	1.34142998	103.798384	909	<i>Eudynamys scolopaceus</i>	Asian koel	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1123	1.340082	103.796594	725	<i>Eurystomus orientalis</i>	Oriental dollarbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1107	1.34232801	103.796432	653	<i>Ficedula zanthopygia</i>	Yellow-rumped flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1108	1.34234	103.796174	657	<i>Ficedula zanthopygia</i>	Yellow-rumped flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1107	1.34232801	103.796432	653	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1119	1.34055298	103.796664	718	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1123	1.340082	103.796594	725	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1132	1.33948697	103.797622	746	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1144	1.338112	103.797949	810	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1107	1.34232801	103.796432	653	<i>Geopelia striata</i>	Zebra dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1123	1.340082	103.796594	725	<i>Halcyon smyrnensis</i>	White-throated kingfisher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1129	1.33982199	103.797216	742	<i>Lanius sp.</i>	Unidentified shrike	Bird	Least Concern	NA	NA	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1131	1.33959199	103.797581	745	<i>Lanius sp.</i>	Unidentified shrike	Bird	Least Concern	NA	NA	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1134	1.339377	103.797884	749	<i>Loriculus galgulus</i>	Blue-crowned										

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
B	B	2	7-Oct-21	Transect survey (AM)	CC1125	1.33892404	103.796974	734	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1126	1.33879798	103.797151	736	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1127	1.33937599	103.797087	737	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1130	1.33969501	103.797431	743	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1154	1.33972501	103.798984	846	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1164	1.34142998	103.798384	909	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CCC1110	1.34194102	103.796092	659	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1113	1.34123904	103.796508	708	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1141	1.33854702	103.798116	800	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1130	1.33969501	103.797431	743	<i>Orthotomus sericeus</i>	Rufous-tailed tailorbird	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1127	1.33937599	103.797087	737	<i>Orthotomus sutorius</i>	Common tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1135	1.33933601	103.797911	751	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1144	1.338112	103.797949	806	<i>Phylloscopus coronatus</i>	Eastern crowned warbler	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1149	1.33861902	103.798589	829	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1129	1.33982199	103.797216	741	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	10	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1107	1.34232801	103.796432	653	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	2	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1113	1.34123904	103.796508	708	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1123	1.340082	103.796594	725	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1129	1.33982199	103.797216	741	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1138	1.33901699	103.798153	756	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1147	1.33736098	103.798417	826	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1158	1.34089303	103.798429	855	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1163	1.34157096	103.798696	905	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	2	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1107	1.34232801	103.796432	653	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1108	1.34234	103.796174	657	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1112	1.34149401	103.79641	705	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1121	1.34030202	103.796555	722	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	3	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1125	1.33892404	103.796974	734	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1128	1.33977204	103.797066	739	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	5	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1136	1.33922696	103.797957	752	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1143	1.33826103	103.797986	804	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	3	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1144	1.338112	103.797949	810	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1128	1.33977204	103.797066	739	<i>Psittacula krameri</i>	Rose-ringed parakeet	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1109	1.34211796	103.796035	659	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1118	1.34059899	103.796675	717	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1117	1.34065297	103.796626	716	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	5	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1120	1.340356	103.796633	720	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1123	1.340082	103.796594	725	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1126	1.33879798	103.797151	736	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1133	1.33943399	103.797731	748	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1135	1.33933601	103.797911	751	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1142	1.33841702	103.797912	803	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1156	1.33980196	103.798605	849	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1158	1.34089303	103.798429	855	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	6	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1164	1.34142998	103.798384	909	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1159	1.34110602	103.798949	900	<i>Pycnonotus jocosus</i>	Red-whiskered bulbul	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1119	1.34055298	103.796664	718	<i>Pycnonotus plumosus</i>	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1130	1.33969501	103.797431	743	<i>Pycnonotus plumosus</i>	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1107	1.34232801	103.796432	653	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1117	1.34065297	103.796626	716	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1123	1.340082	103.796594	725	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1128	1.33977204	103.797066	739	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1132	1.33948697	103.797622	746	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	2	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1137	1.33921799	103.79802	753	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1151	1.33895304	103.798775	836	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1123	1.340082	103.796594	725	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1123	1.340082	103.796594	725	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1158	1.34089303	103.798429	859	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1160	1.34130299	103.799051	901	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1113	1.34123904	103.796508	708	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1117	1.34065297	103.796626	716	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1123	1.340082	103.796594	725	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1127	1.33937599	103.797087	737	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1128	1.33977204	103.797066	739	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1123	1.340082	103.796594	725	<i>Trichoglossus haematodus</i>	Coconut lorikeet	Bird	Least Concern	NA	No	NA	4	Seen		Targeted	
B	B	2	7-Oct-21	Transect survey (AM)	CC1140	1.33883402	103.798241	759	<i>Varanus salvator</i>	Water monitor	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A		-	11/30/2021	Camera trapping	CT09	1.33795903	103.800299	10:12:52	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0019.AVI	Targeted	1 baby
A		-	11/30/2021	Camera trapping	CT09	1.33795903	103.800299	11:01:38	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0020.AVI	Targeted	NA
A		-	11/30/2021	Camera trapping	CT09	1.33795903	103.800299	11:10:32	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0021.AVI	Targeted	NA
A		-	11/30/2021	Camera trapping	CT09	1.33795903	103.800299	13:14:34	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0022.AVI	Targeted	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
B	B	2	8-Oct-21	Transect survey (AM)	ZY167	1.339176	103.797183	946	<i>Agriocnemis femina</i>	Variable wisp	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY161	1.34025701	103.796535	931	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	4	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY163	1.33983398	103.796649	931	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY166	1.338788	103.797212	945	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	4	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY168	1.33923501	103.797163	948	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY171	1.33958797	103.797012	954	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY170	1.33943098	103.797028	951	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY183	1.34161203	103.798614	1123	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY176	1.33912998	103.798836	1046	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY174	1.33734598	103.798456	1032	<i>Cratilla metallica</i>	Dark-tipped forest skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	Female
B	B	2	8-Oct-21	Transect survey (AM)	ZY175	1.33773096	103.798588	1036	<i>Lathrecista asiatica</i>	Scarlet grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY165	1.338701	103.79717	943	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY172	1.339794	103.797116	956	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen	SG503-504	Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY179	1.34091298	103.798437	1112	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY181	1.34135404	103.799078	1118	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY183	1.34161203	103.798614	1123	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY184	1.34142201	103.798331	1126	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY161	1.34025701	103.796535	931	<i>Nomia strigata</i>	Pearly-banded bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY168	1.33923501	103.797163	948	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY170	1.33943098	103.797028	951	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY177	1.339118	103.7989	1048	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY160	1.34207203	103.796042	914	<i>Orthetrum glaucum</i>	Common blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY166	1.338788	103.797212	945	<i>Orthetrum luzonicum</i>	Slender blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY170	1.33943098	103.797028	951	<i>Orthetrum luzonicum</i>	Slender blue skimmer	Odonata	Least Concern	Least Concern	No	NA	2	Seen	SG502	Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY165	1.338701	103.79717	943	<i>Orthetrum testaceum</i>	Scarlet skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY170	1.33943098	103.797028	951	<i>Pantala flovescens</i>	Wandering glider	Odonata	Least Concern	Least Concern	No	NA	15	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY173	1.33790304	103.797938	1019	<i>Prodasineura notostigma</i>	Crescent threadtail	Odonata	Not Listed	Least Concern	No	NA	1	Seen	SG505-515	Targeted	YAY
B	B	2	8-Oct-21	Transect survey (AM)	ZY170	1.33943098	103.797028	951	<i>Rhyothemis phyllis</i>	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY172	1.339794	103.797116	956	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	4	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY163	1.33983398	103.796649	931	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY163	1.33983398	103.796649	937	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY178	1.33966902	103.799132	1101	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen	SG525-528	Targeted	Nest, on back of tree, near hole, same one as the last Transect B trip with John
B	B	2	8-Oct-21	Transect survey (AM)	ZY182	1.34158798	103.798725	1122	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY161	1.34025701	103.796535	931	<i>Stenodyneriellus guttulatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY178	1.33966902	103.799132	1101	<i>Tetragonula valdezi</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen	SG529	Targeted	Nest
B	B	2	8-Oct-21	Transect survey (AM)	ZY180	1.34115597	103.798987	1115	<i>Tramea transmarina</i>	Saddlebag glider	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY167	1.339176	103.797183	946	<i>Trithemis festiva</i>	Indigo dropwing	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY168	1.33923501	103.797163	948	<i>Trithemis festiva</i>	Indigo dropwing	Odonata	Least Concern	Least Concern	No	NA	1	Seen	SG500-501	Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY164	1.33888397	103.796993	941	<i>Vespa tropica</i>	Greater banded hornet	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY184	1.34142201	103.798331	1126	<i>Xylocopa flavonigrescens</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	8-Oct-21	Transect survey (AM)	ZY159	1.34226699	103.79605	911	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
A		-	12/1/2021	Camera trapping	CT09	1.33795903	103.800299	12:52:08	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0036.AVI	Targeted	NA
A		-	12/1/2021	Camera trapping	CT09	1.33795903	103.800299	12:52:44	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0037.AVI	Targeted	NA
A		-	12/3/2021	Camera trapping	CT08	1.33899302	103.803651	3:46:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0039.AVI	Targeted	NA
A		-	12/3/2021	Camera trapping	CT08	1.33899302	103.803651	5:35:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0040.AVI	Targeted	NA
A		-	12/4/2021	Camera trapping	CT09	1.33795903	103.800299	10:36:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0038.AVI	Targeted	NA
A		-	12/4/2021	Camera trapping	CT08	1.33899302	103.803651	6:30:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	IMG_0042.AVI	Targeted	NA
A		-	12/4/2021	Camera trapping	CT08	1.33899302	103.803651	6:33:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0043.AVI	Targeted	NA
A		-	12/5/2021	Camera trapping	CT09	1.33795903	103.800299	12:18:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0039.AVI	Targeted	NA
A		-	12/5/2021	Camera trapping	CT08	1.33899302	103.803651	18:36:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0045.AVI	Targeted	NA
A		-	12/5/2021	Camera trapping	CT08	1.33899302	103.803651	18:41:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0046.AVI	Targeted	NA
A		-	12/5/2021	Camera trapping	CT08	1.33899302	103.803651	16:20:28	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0044.AVI	Targeted	NA
A		-	12/7/2021	Camera trapping	CT08	1.33899302	103.803651	7:17:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0048.AVI	Targeted	NA
A		-	12/11/2021	Camera trapping	CT08	1.33899302	103.803651	6:50:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0052.AVI	Targeted	NA
A		-	12/12/2021	Camera trapping	CT08	1.33899302	103.803651	19:04:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0053.AVI	Targeted	NA
A		-	12/12/2021	Camera trapping	CT08	1.33899302	103.803651	6:45:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0054.AVI	Targeted	NA
A		-	12/13/2021	Camera trapping	CT08	1.33899302	103.803651	19:09:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0056.AVI	Targeted	NA
A		-	16-Dec-21	Others	SH_1559	1.33905203	103.802598	855	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Seen	SH_1788-92	Incidental	Saw during plant surveys8.55am, Drongo 1 individual seen
A		-	12/16/2021	Camera trapping	CT08	1.33899302	103.803651	17:06:16	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	IMG_0058.AVI	Targeted	NA
A		-	12/16/2021	Camera trapping	CT08	1.33899302	103.803651	17:06:36	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0059.AVI	Targeted	NA
A		-	12/18/2021	Camera trapping	CT09	1.33795903	103.800299	16:44:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0003.AVI	Targeted	NA
A		-	12/18/2021	Camera trapping	CT09	1.33795903	103.800299	18:02:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0004.AVI	Targeted	NA
A		-	12/18/2021	Camera trapping	CT09	1.33795903	103.800299	18:02:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0005.AVI	Targeted	NA
A		-	12/18/2021	Camera trapping	CT09	1.33795903	103.800299	18:03:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0006.AVI	Targeted	NA
A		-	12/18/2021	Camera trapping	CT09	1.33795903	103.800299	18:04:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0007.AVI	Targeted	NA
A		-	12/18/2021	Camera trapping	CT09	1.33795903	103.800299	18:04:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
A		-	12/18/2021	Camera trapping	CT09	1.33795903	103.800299	18:05:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0009.AVI	Targeted	NA
A		-	12/18/2021	Camera trapping	CT09	1.33795903	103.800299	7:26:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0011.AVI	Targeted	NA
A		-	12/18/2021	Camera trapping	CT09	1.33795903	103.800299	7:26:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0012.AVI	Targeted	NA

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	12/26/2021	Camera trapping	CT05	1.34135203	103.801781	18:10:46	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0007.AVI	Targeted	NA
A		-	12/27/2021	Camera trapping	CT05	1.34135203	103.801781	9:03:02	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
A		-	12/29/2021	Camera trapping	CT09	1.33795903	103.800299	7:40:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
A		-	12/29/2021	Camera trapping	CT09	1.33795903	103.800299	0:41:56	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0026.AVI	Targeted	NA
B	B	2	11-Oct-21	Transect survey (PM)	CC1188	1.33960498	103.797133	2046	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1196	1.33931103	103.7979	2122	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1223	1.34113804	103.798926	2232	<i>Calotes versicolor</i>	Changeable lizard	Reptile	Least Concern	NA	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1173	1.342239	103.796085	1942	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1182	1.34029699	103.796526	2036	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1187	1.33912898	103.797148	2043	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1220	1.34077703	103.798392	2230	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1201	1.33817302	103.798023	2138	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1183	1.33959903	103.79657	2039	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1204	1.33777304	103.798025	2143	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1205	1.33724104	103.798328	2148	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1209	1.33852196	103.798607	2158	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1216	1.33992702	103.798535	2223	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1218	1.34054803	103.798411	2227	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1180	1.34073696	103.796613	2026	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1182	1.34029699	103.796526	2030	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1203	1.33790103	103.797969	2141	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1206	1.33741597	103.79851	2149	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1215	1.33977204	103.798743	2220	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1224	1.34155503	103.798696	2238	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1225	1.341506	103.798545	2240	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1226	1.34145303	103.798453	2241	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1185	1.33882999	103.797195	2041	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1208	1.33790304	103.798469	2154	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1219	1.340643	103.798382	2228	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	2	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1221	1.34086797	103.798397	2231	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	4	Heard		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1172	1.34230597	103.796313	1939	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1173	1.342239	103.796085	1939	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	6	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1177	1.34117701	103.796629	2003	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	6	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1178	1.34120501	103.796453	2021	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	4	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1179	1.340888	103.796504	2024	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1189	1.33986399	103.79724	2053	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	17	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1194	1.33950298	103.79769	2110	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	7	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1200	1.33883201	103.798256	2131	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Heard		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1201	1.33817302	103.798023	2138	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1202	1.33795903	103.797922	2140	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1206	1.33741597	103.79851	2148	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1207	1.33761596	103.798703	2152	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1209	1.33852196	103.798607	2158	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1214	1.33971697	103.799058	2216	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1214	1.33971697	103.799058	2216	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1217	1.34017101	103.798484	2225	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1181	1.34042499	103.79656	2030	<i>Fejervarya limncharis</i>	Field frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1199	1.33892303	103.798155	2126	<i>Fejervarya limncharis</i>	Field frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1222	1.34106897	103.798704	2231	<i>Fejervarya limncharis</i>	Field frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1223	1.34113804	103.798926	2233	<i>Fejervarya limncharis</i>	Field frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1197	1.33912403	103.798075	2125	<i>Kaloula pulchra</i>	Banded bull frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1190	1.33976801	103.79724	2055	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1191	1.33972501	103.797254	2100	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1192	1.33966399	103.797435	2109	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1193	1.33964304	103.797458	2109	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1194	1.33950298	103.79769	2110	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1210	1.338974	103.798938	2201	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1211	1.33902999	103.798906	2207	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	7	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1219	1.340643	103.798382	2230	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1172	1.34230597	103.796313	1939	<i>Micrahyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1202	1.33795903	103.797922	2140	<i>Micrahyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1227	1.34127298	103.798317	2244	<i>Micrahyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1212	1.33928999	103.798971	2211	<i>Micrahyla heymani</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1221	1.34086797	103.798397	2231	<i>Micrahyla mukhesuri</i>	Mukhesur's chorus frog	Amphibian	Not Listed	NA	No	NA	1	Heard		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1195	1.33940902	103.797856	2120	<i>Muscicapa dauurica</i>	Asian brown flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1188	1.33960498	103.797133	2049	<i>Orthotomus sutorius</i>	Common tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Seen	HB13188	Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1227	1.34127298	103.798317	2244	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1174	1.34202601	103.795994	1944	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1184	1.33897902	103.796933	2041	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1				

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
B	B	2	11-Oct-21	Transect survey (PM)	CC1177	1.34117701	103.796629	2005	Unidentified Gekkonidae	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Heard		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1187	1.33912898	103.797148	2046	Unidentified Gekkonidae	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Heard		Targeted	
B	B	2	11-Oct-21	Transect survey (PM)	CC1219	1.340643	103.798382	2228	Unidentified Gekkonidae	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Heard		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33921238	103.797149	8:42:23	Taphozous melanopogon	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33965829	103.7970486	8:49:11	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33966458	103.7970693	8:48:41	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34229214	103.7963156	7:38:25	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.339766	103.7964964	8:34:38	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34207874	103.7959812	7:44:12	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34207874	103.7959812	7:44:12	Taphozous melanopogon	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34230262	103.7961586	7:40:56	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34229214	103.7963156	7:38:30	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34230421	103.7963382	7:38:08	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34230421	103.7963382	7:38:08	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33970582	103.7970417	8:48:00	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33970582	103.7970417	8:48:00	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34137843	103.7984053	10:42:44	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34113879	103.7989333	10:31:38	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34113879	103.7989333	10:31:30	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34096864	103.7985921	10:29:58	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33823622	103.7985265	9:56:22	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33789826	103.7979694	9:41:23	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33973113	103.797324	9:04:56	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33971278	103.7972298	9:02:30	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33966064	103.7972697	9:01:33	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33983255	103.7972961	8:54:26	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33985175	103.7972496	8:53:58	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33985879	103.7972242	8:52:41	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33985879	103.7972242	8:52:31	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33980808	103.7971143	8:51:13	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33980808	103.7971143	8:51:06	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33976684	103.7971027	8:51:01	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33976542	103.7970745	8:50:31	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33976542	103.7970745	8:50:16	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33976542	103.7970745	8:50:10	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.3396966	103.7970452	8:49:42	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33965829	103.7970486	8:49:26	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33967313	103.7970409	8:48:56	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33966458	103.7970693	8:48:32	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33966458	103.7970693	8:48:23	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33968797	103.7970367	8:47:45	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33968797	103.7970367	8:47:30	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33959543	103.7971245	8:46:02	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33959543	103.7971245	8:45:55	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.3395163	103.7970675	8:45:23	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33940063	103.7971109	8:45:08	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33940063	103.7971109	8:44:54	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33927398	103.7971487	8:43:12	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33922847	103.7971623	8:42:48	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33931832	103.7966868	8:37:06	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33931832	103.7966868	8:36:58	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33969048	103.7965099	8:35:05	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.3398116	103.7964812	8:34:21	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34065733	103.7969541	8:08:41	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34116276	103.7966724	8:06:06	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34117869	103.7966141	8:05:14	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34115899	103.7966342	8:04:51	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34115899	103.7966342	8:04:36	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34117207	103.7966249	8:04:08	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34117207	103.7966249	8:04:04	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34117207	103.7966249	8:03:55	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34122663	103.7966166	8:03:43	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34125052	103.7965881	8:01:19	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34125052	103.7965881	8:01:08	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34105925	103.796647	7:59:02	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34121968	103.7965273	7:57:23	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34118053	103.7965561	7:56:21	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34118053	103.7965561	7:56:16	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34142662	103.7963768	7:52:33	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34142662	103.7963768	7:52:28	Scotophilus kuhlii	Lesser Asian house bat										

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33892898	103.7981561	9:28:33	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33928765	103.7971681	8:43:43	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33922847	103.7971623	8:42:55	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33917139	103.7971459	8:42:11	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34078901	103.7965578	8:13:55	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34078901	103.7965578	8:13:49	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A		-	12/29/2021	Camera trapping	CT09	1.33795903	103.800299	20:48:26	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0023.AVI	Targeted	NA
A		-	12/29/2021	Camera trapping	CT09	1.33795903	103.800299	20:48:48	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0024.AVI	Targeted	NA
A		-	12/29/2021	Camera trapping	CT09	1.33795903	103.800299	20:49:10	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
A		-	12/29/2021	Camera trapping	CT09	1.33795903	103.800299	7:07:18	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
A		-	12/31/2021	Camera trapping	CT09	1.33795903	103.800299	21:32:08	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0029.AVI	Targeted	NA
A		-	1/2/2022	Camera trapping	CT09	1.33795903	103.800299	23:49:52	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
A		-	1/2/2022	Camera trapping	CT09	1.33795903	103.800299	23:50:12	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0031.AVI	Targeted	NA
A		-	1/3/2022	Camera trapping	CT09	1.33795903	103.800299	12:38:36	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	IMG_0032.AVI	Targeted	NA
A		-	1/3/2022	Camera trapping	CT09	1.33795903	103.800299	12:39:26	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	IMG_0033.AVI	Targeted	NA
A		-	1/4/2022	Camera trapping	CT09	1.33795903	103.800299	8:40:10	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0035.AVI	Targeted	NA
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34078901	103.7965578	8:13:45	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34228116	103.7961716	7:40:18	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33970582	103.7970417	8:48:15	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33970582	103.7970417	8:48:15	<i>Scotophilus kuhlii</i>	Lesser Asian palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34128598	103.799052	10:33:16	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34112094	103.7990519	10:32:13	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34112722	103.7990017	10:32:01	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34085598	103.7983488	10:28:50	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33893267	103.7982168	9:29:37	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33899822	103.7981838	9:28:46	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.33895991	103.7981137	9:27:01	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34119034	103.7965119	8:17:57	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	2	10/11/2021	Transect survey (PM)	NA	1.34128212	103.7964716	7:54:38	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A		-	1/5/2022	Camera trapping	CT09	1.33795903	103.800299	10:23:02	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0036.AVI	Targeted	NA
A		-	1/5/2022	Camera trapping	CT09	1.33795903	103.800299	10:24:14	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	IMG_0037.AVI	Targeted	NA
A		-	1/5/2022	Camera trapping	CT09	1.33795903	103.800299	10:26:12	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0038.AVI	Targeted	NA
A		-	1/6/2022	Camera trapping	CT09	1.33795903	103.800299	8:05:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0039.AVI	Targeted	NA
A		-	1/6/2022	Camera trapping	CT09	1.33795903	103.800299	10:38:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0040.AVI	Targeted	NA
A		-	1/6/2022	Camera trapping	CT09	1.33795903	103.800299	11:47:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0041.AVI	Targeted	NA
A		-	1/6/2022	Camera trapping	CT09	1.33795903	103.800299	13:05:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0042.AVI	Targeted	NA
A		-	1/6/2022	Camera trapping	CT09	1.33795903	103.800299	7:17:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0043.AVI	Targeted	NA
A		-	1/6/2022	Camera trapping	CT09	1.33795903	103.800299	7:42:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0044.AVI	Targeted	NA
A		-	1/10/2022	Camera trapping	CT09	1.33795903	103.800299	18:40:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0046.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:11:36	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:47:15	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0029.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:37:05	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0066.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:37:56	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen	IMG_0068.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:37:07	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0069.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:36	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0022.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:41	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0033.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:40	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0034.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:38	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0035.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:37	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0036.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:41:03	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen	IMG_0017.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:41:05	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen	IMG_0018.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:41:06	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen	IMG_0019.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:41:09	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen	IMG_0020.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:41:10	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen	IMG_0021.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:41:12	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen	IMG_0022.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:41:13	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen	IMG_0023.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:41:14	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen	IMG_0024.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:41:17	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen	IMG_0025.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:41:15	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen	IMG_0026.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:07	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
A	A1	2	13-Oct-21	Transect survey (AM)	CC1228	1.33866102	103.800337	710	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1228	1.33866102	103.800337	711	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1228	1.33866102	103.800337	711	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1228	1.33866102	103.800337	710	<i>Chrysophlegma miniaceum</i>	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1228	1.33866102	103.800337	712	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1228	1.33866102	103.800337	711	<i>Eos bornea</i>	Red lory	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1228	1.33866102	103.800337	711	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1228	1.33866102	103.800337	710	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatene	NA	No	NA	1				

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	A1	2	13-Oct-21	Transect survey (AM)	CC1233	1.33923903	103.800731	719	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	10	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1234	1.33937398	103.800874	719	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1234	1.33937398	103.800874	719	<i>Merops sp.</i>	Unidentified bee-eater	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1234	1.33937398	103.800874	719	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1234	1.33937398	103.800874	719	<i>Zosterops simplex</i>	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	3	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1235	1.339435	103.800943	720	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	15	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1236	1.33949703	103.8011	722	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1237	1.33957598	103.801237	725	<i>Cacatua sp.</i>	Unidentified cockatoo	Bird	NA	NA	No	NA	3	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1237	1.33957598	103.801237	724	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1237	1.33957598	103.801237	725	<i>Dicaeum trigonostigma</i>	Orange-bellied flowerpecker	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1237	1.33957598	103.801237	724	<i>Pycnonotus plumosus</i>	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1238	1.33971797	103.801298	726	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1238	1.33971797	103.801298	726	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	4	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1238	1.33971797	103.801298	727	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1239	1.33981604	103.801424	728	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1239	1.33981604	103.801424	728	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1240	1.34000598	103.801527	729	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1240	1.34000598	103.801527	729	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1241	1.340211	103.801626	731	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1242	1.34036497	103.801586	732	<i>Chrysophlegma miniaceum</i>	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1242	1.34036497	103.801586	733	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1242	1.34036497	103.801586	732	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1243	1.34052096	103.801602	734	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1243	1.34052096	103.801602	734	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1243	1.34052096	103.801602	734	<i>Ficedula zanthopygia</i>	Yellow-rumped flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1243	1.34052096	103.801602	738	<i>Merops viridis</i>	Blue-throated bee-eater	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1243	1.34052096	103.801602	734	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1244	1.340758	103.801566	738	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1244	1.340758	103.801566	738	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	5	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1244	1.340758	103.801566	738	<i>Muscicapa daurica</i>	Asian brown flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1245	1.34086202	103.801531	739	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1246	1.341045	103.801425	741	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1247	1.34121498	103.801301	743	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1248	1.34129997	103.801207	744	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1248	1.34129997	103.801207	744	<i>Coccomantis sonneratii</i>	Banded bay cuckoo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1248	1.34129997	103.801207	740	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1248	1.34129997	103.801207	744	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1249	1.34138203	103.801105	745	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	3	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1249	1.34138203	103.801105	745	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1249	1.34138203	103.801105	745	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1249	1.34138203	103.801105	745	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1250	1.34149502	103.800921	747	<i>Eurystomus orientalis</i>	Oriental dollarbird	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1250	1.34149502	103.800921	747	<i>Ficedula zanthopygia</i>	Yellow-rumped flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1250	1.34149502	103.800921	747	<i>Microhyla mukhlesuri</i>	Mukhlesur's chorus frog	Amphibian	Not Listed	NA	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1251	1.34168797	103.800749	750	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1251	1.34168797	103.800749	752	<i>Centropus sinensis</i>	Greater coucal	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1251	1.34168797	103.800749	750	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1251	1.34168797	103.800749	750	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1251	1.34168797	103.800749	750	<i>Halcyon smyrnensis</i>	White-throated kingfisher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1251	1.34168797	103.800749	750	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1251	1.34168797	103.800749	750	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1251	1.34168797	103.800749	752	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1252	1.342081	103.800683	754	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	4	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1252	1.342081	103.800683	754	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	5	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1252	1.342081	103.800683	754	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1253	1.34216096	103.800644	755	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1253	1.34216096	103.800644	755	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1253	1.34216096	103.800644	755	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1254	1.34238702	103.80091	759	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1254	1.34238702	103.80091	759	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1254	1.34238702	103.80091	759	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1254	1.34238702	103.80091	759	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	2	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1254	1.34238702	103.80091	759	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1255	1.34253496	103.800908	800	<i>Eurystomus orientalis</i>	Oriental dollarbird	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1255	1.34253496	103.800908	800	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1255	1.34253496	103.800908	800	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1256	1.342699	103.801	802	<i>Orthotomus ruficeps</i>	Ashy tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1256	1.342699	103.801	802	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1257	1.34290301	103.80109	806	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1257	1.34290301	103.80109	806	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	14	Seen		Targeted	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	A1	2	13-Oct-21	Transect survey (AM)	CC1263	1.34365101	103.800528	819	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1263	1.34365101	103.800528	819	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1263	1.34365101	103.800528	819	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1264	1.34395402	103.800108	827	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1264	1.34395402	103.800108	827	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1264	1.34395402	103.800108	827	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1264	1.34395402	103.800108	827	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1265	1.34411403	103.800111	828	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1265	1.34411403	103.800111	828	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1265	1.34411403	103.800111	828	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1265	1.34411403	103.800111	828	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1266	1.34458501	103.79991	834	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1266	1.34458501	103.79991	834	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	2	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1267	1.34444503	103.799542	838	<i>Halcyon smyrnensis</i>	White-throated kingfisher	Bird	Least Concern	Least Concern	No	NA	6	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1267	1.34444503	103.799542	839	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	3	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1267	1.34444503	103.799542	839	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1267	1.34444503	103.799542	838	<i>Zosterops simplex</i>	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1268	1.34443497	103.799193	844	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1268	1.34443497	103.799193	841	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1269	1.34481601	103.798983	848	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1270	1.344971	103.798981	848	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1271	1.34503	103.798932	849	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1271	1.34503	103.798932	849	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1272	1.34522203	103.798945	851	<i>Eurystomus orientalis</i>	Oriental dollarbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1272	1.34522203	103.798945	851	<i>Zosterops simplex</i>	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	3	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1273	1.34546603	103.798858	854	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1273	1.34546603	103.798858	854	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1273	1.34546603	103.798858	854	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endangered	Endangered	Yes	Critically Endangered	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1274	1.3454298	103.798643	856	<i>Halcyon smyrnensis</i>	White-throated kingfisher	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1276	1.34536603	103.798394	858	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1276	1.34536603	103.798394	858	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	2	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1277	1.34548296	103.798329	859	<i>Suncus murinus</i>	House shrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1278	1.34564096	103.798071	901	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1279	1.345705	103.798044	902	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	30	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1279	1.345705	103.798044	902	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1280	1.34582704	103.7981	904	<i>Anthreptes malacensis</i>	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1280	1.34582704	103.7981	904	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	13-Oct-21	Transect survey (AM)	CC1259	1.34331599	103.800889	810	<i>Ichthyophaga leucogaster</i>	White-bellied sea eagle	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:05	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0036.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:06	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0037.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:09	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0038.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:04	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0066.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:41:08	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen	IMG_0068.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT05	1.34135203	103.801781	23:14:45	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT05	1.34135203	103.801781	23:14:44	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0016.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT05	1.34135203	103.801781	23:14:43	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT05	1.34135203	103.801781	23:14:29	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	IMG_0018.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT05	1.34135203	103.801781	23:14:30	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	IMG_0019.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:18	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0024.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:20	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0069.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:17	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0157.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:46:02	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0046.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:53	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:54	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0016.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:29	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	2	Seen	IMG_0023.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:31	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	2	Seen	IMG_0024.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:56	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33944355	103.7978443	9:09:09	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33974429	103.7973739	9:21:58	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33970247	103.7972972	9:15:09	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33969325	103.7972991	9:14:14	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33833102	103.7979806	9:04:02	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33821879	103.7980091	9:03:05	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33760708	103.7987133	8:55:02	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33902169	103.7986629	8:50:30	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33922998	103.7989076	8:27:42	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33930977	103.7989434	8:27:35	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.34101088	103.7985566	8:21:17	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)																

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
B	B	1	10/13/2021	Transect survey (PM)	NA	1.34153601	103.7985317	8:11:50	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.34150684	103.7984776	8:11:34	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.34146376	103.7984233	8:11:19	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.34146376	103.7984233	8:11:04	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.34146376	103.7984233	8:10:53	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.3414433	103.7983435	8:10:38	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.34142906	103.7983283	8:10:34	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.34141942	103.7983282	8:10:24	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.34113762	103.7982203	8:09:16	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.34113762	103.7982203	8:09:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.34086529	103.7966099	10:28:37	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.34086529	103.7966099	10:28:33	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.34086529	103.7966099	10:28:27	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.34081064	103.7966229	10:28:20	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.34081064	103.7966229	10:28:16	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33833253	103.7985645	8:52:39	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.34102555	103.7965114	10:29:45	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.34102555	103.7965114	10:29:39	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33921037	103.7980085	9:08:19	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33786842	103.7979501	9:00:51	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33753742	103.7986407	8:56:48	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33775208	103.7984459	8:53:53	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33775208	103.7984459	8:53:37	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33793037	103.798469	8:53:28	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33802156	103.7984921	8:53:13	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33816984	103.7985352	8:52:52	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33816984	103.7985352	8:52:47	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33833253	103.7985645	8:52:34	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	1	10/13/2021	Transect survey (PM)	NA	1.33888439	103.7986534	8:50:59	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:57	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0026.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:00	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0031.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:02	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0035.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:04	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0077.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:06	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0078.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:08	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0087.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:10	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0117.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:12	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0130.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:14	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0131.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:15	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0181.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:17	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0204.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:18	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0205.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:20	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0218.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:22	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0236.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:23	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0256.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:25	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0267.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:26	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0273.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:28	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0274.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:43	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0296.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:29	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0297.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:31	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0298.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:33	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0313.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:34	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0314.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:36	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0321.AVI	Targeted	NA
A	A1	2	14-Oct-21	Transect survey (PM)	CC1281	1.33984001	103.799528	1947	<i>Ahaetulla prasina</i>	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Incidental	Near B
A	A1	2	14-Oct-21	Transect survey (PM)	CC1281	1.33984001	103.799528	1947	<i>Otus lempiji</i>	Sunda scops owl	Bird	Least Concern	Least Concern	No	NA	1	Heard		Incidental	Field to the left
A	A1	2	14-Oct-21	Transect survey (PM)	CC1282	1.33828802	103.799857	1955	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1283	1.33845599	103.800079	1956	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1284	1.33855297	103.800305	1959	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1285	1.33859698	103.800338	2000	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1286	1.33882999	103.800549	2002	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1287	1.33898799	103.800656	2003	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1288	1.33906502	103.800621	2005	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	30	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1289	1.33917801	103.800713	2007	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1290	1.33931598	103.800782	2007	<i>Microhyla mukhlesuri</i>	Mukhlesur's chorus frog	Amphibian	Not Listed	NA	No	NA	10	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1290	1.33931598	103.800782	2007	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1291	1.339306	103.800759	2009	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1292	1.33936199	103.800901	2012	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1292	1.33936199	103.800901	2011	<i>Otus lemp</i>											

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	A1	2	14-Oct-21	Transect survey (PM)	CC1307	1.34143903	103.800968	2041	<i>Microhyla mukhlesuri</i>	Mukhlesur's chorus frog	Amphibian	Not Listed	NA	No	NA	3	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1308	1.34155503	103.800885	2042	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1308	1.34155503	103.800885	2042	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1309	1.34172804	103.800759	2045	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1309	1.34172804	103.800759	2045	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1310	1.34179501	103.800692	2048	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1311	1.34205602	103.800617	2052	<i>Muscicapa sibirica</i>	Dark-sided flycatcher	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1312	1.34205996	103.800636	2054	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1312	1.34205996	103.800636	2054	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1313	1.34221503	103.800729	2055	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1314	1.34225098	103.800709	2056	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1315	1.34228703	103.800723	2057	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1315	1.34228703	103.800723	2056	<i>Microhyla heymonsii</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	10	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1316	1.34237101	103.800871	2100	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1316	1.34237101	103.800871	2058	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1317	1.342512	103.80093	2102	<i>Microhyla heymonsii</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	50	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1317	1.342512	103.80093	2102	<i>Microhyla mukhlesuri</i>	Mukhlesur's chorus frog	Amphibian	Not Listed	NA	No	NA	40	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1317	1.342512	103.80093	2102	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	4	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1318	1.34254703	103.800936	2102	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1319	1.34261099	103.800962	2104	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1319	1.34261099	103.800962	2104	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1320	1.34269598	103.800984	2107	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1321	1.34274996	103.801023	2108	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1321	1.34274996	103.801023	2108	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1322	1.34279698	103.801062	2108	<i>Microhyla mukhlesuri</i>	Mukhlesur's chorus frog	Amphibian	Not Listed	NA	No	NA	30	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1323	1.34284501	103.801034	2115	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1323	1.34284501	103.801034	2110	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1323	1.34284501	103.801034	2110	<i>Microhyla heymonsii</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	TMTC	Seen		Targeted	Tadpoles, too many to count
A	A1	2	14-Oct-21	Transect survey (PM)	CC1323	1.34284501	103.801034	2115	<i>Microhyla sp.</i>	Unidentified chorus frog	Amphibian	NA	NA	NA	NA	TMTC	Seen		Targeted	Tadpoles, too many to count
A	A1	2	14-Oct-21	Transect survey (PM)	CC1324	1.34291198	103.801088	2115	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1324	1.34291198	103.801088	2115	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1325	1.34315103	103.800987	2119	<i>Microhyla heymonsii</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1326	1.34326402	103.800932	2120	<i>Microhyla mukhlesuri</i>	Mukhlesur's chorus frog	Amphibian	Not Listed	NA	No	NA	5	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1327	1.343318	103.800897	2121	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1327	1.343318	103.800897	2122	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1328	1.34337198	103.80084	2124	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	9	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1329	1.34360399	103.800663	2132	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1329	1.34360399	103.800663	2132	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1330	1.34359402	103.800576	2135	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1331	1.34377096	103.800378	2139	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1332	1.34382301	103.800202	2141	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1332	1.34382301	103.800202	2141	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1333	1.34393801	103.80008	2143	<i>Ahaetulla prasina</i>	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1333	1.34393801	103.80008	2143	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1333	1.34393801	103.80008	2143	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1333	1.34393801	103.80008	2143	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1333	1.34393801	103.80008	2143	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1334	1.34404102	103.800094	2144	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1336	1.34411001	103.800075	2147	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1336	1.34411001	103.800075	2147	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	9	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1337	1.34424797	103.800006	2150	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1338	1.344396	103.799954	2155	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1339	1.34459197	103.799879	2156	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1339	1.34459197	103.799879	2200	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1339	1.34459197	103.799879	2200	<i>Unidentified Gekkonidae</i>	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1340	1.34458601	103.799801	2201	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1341	1.34455299	103.799707	2202	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1342	1.34454704	103.79957	2204	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1343	1.34445903	103.799307	2207	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1344	1.34452701	103.799082	2211	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1345	1.34495297	103.799021	2218	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1346	1.34544499	103.798939	2225	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1346	1.34544499	103.798939	2225	<i>Unidentified Gekkonidae</i>	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1347	1.34541599	103.798633	2229	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1347	1.34541599	103.798633	2229	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1348	1.34549897	103.798354	2232	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1349	1.34545497	103.798145	2235	<i>Unidentified Gekkonidae</i>	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Heard		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1350	1.34567499	103.798118	2238	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1351	1.34595696	103.798091	2242	<i>Eleutherodactylus planirostris</i>	Greenhouse frog										

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	A1	2	14-Oct-21	Transect survey (AM)	JW797	1.34137298	103.8011	916	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW798	1.34146904	103.801002	917	<i>Ceragriion cerinorubellum</i>	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW798	1.34146904	103.801002	917	<i>Lasioglossum vagans</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW798	1.34146904	103.801002	917	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW799	1.34172997	103.800745	920	<i>Acisoma panorpoides</i>	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW799	1.34172997	103.800745	920	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW800	1.342009	103.800693	921	<i>Agriionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW800	1.342009	103.800693	921	<i>Neurothemis fluctuans</i>	Ornate parasol	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW800	1.342009	103.800693	921	<i>Orthetrum glaucum</i>	Common blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW801	1.34226297	103.800804	925	<i>Agriionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW801	1.34226297	103.800804	925	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW802	1.34236297	103.800884	926	<i>Acisoma panorpoides</i>	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW802	1.34236297	103.800884	926	<i>Agriionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW802	1.34236297	103.800884	926	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW803	1.34252298	103.800985	929	<i>Acisoma panorpoides</i>	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW803	1.34252298	103.800985	929	<i>Brachydiplax chalybea</i>	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW803	1.34252298	103.800985	929	<i>Ceragriion cerinorubellum</i>	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	1 mating pair
A	A1	2	14-Oct-21	Transect survey (AM)	JW803	1.34252298	103.800985	929	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW804	1.34268399	103.801047	930	<i>Brachydiplax chalybea</i>	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW805	1.34278801	103.801091	931	<i>Ceragriion cerinorubellum</i>	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW805	1.34278801	103.801091	931	<i>Liostenogaster varipicta</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW806	1.34286202	103.801093	933	<i>Brachydiplax chalybea</i>	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW806	1.34286202	103.801093	933	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW806	1.34286202	103.801093	933	<i>Ceragriion cerinorubellum</i>	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	1 mating pair, 1 feeding on Ceriagriion chaoi teneral
A	A1	2	14-Oct-21	Transect survey (AM)	JW806	1.34286202	103.801093	933	<i>Ceragriion chaoi</i>	Fiery coraltail	Odonata	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen	JW	Targeted	Teneral
A	A1	2	14-Oct-21	Transect survey (AM)	JW806	1.34286202	103.801093	933	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW807	1.34296596	103.801085	939	<i>Acisoma panorpoides</i>	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW807	1.34296596	103.801085	939	<i>Brachydiplax chalybea</i>	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW807	1.34296596	103.801085	939	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW807	1.34296596	103.801085	939	<i>Ceragriion cerinorubellum</i>	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW807	1.34296596	103.801085	939	<i>Ceragriion chaoi</i>	Fiery coraltail	Odonata	Least Concern	Vulnerable	Yes	Vulnerable	2	Seen		Targeted	1 mating pair
A	A1	2	14-Oct-21	Transect survey (AM)	JW807	1.34296596	103.801085	939	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW807	1.34296596	103.801085	939	<i>Rhodothemis rufa</i>	Common redbolt	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW807	1.34296596	103.801085	939	<i>Rhyothemis phyllis</i>	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW808	1.34299999	103.80107	1004	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW808	1.34299999	103.80107	1004	<i>Rhyothemis phyllis</i>	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW809	1.343088	103.80105	1005	<i>Vespa affinis</i>	Lesser banded hornet	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW810	1.34328196	103.800986	1006	<i>Vespa affinis</i>	Lesser banded hornet	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW811	1.34375	103.80044	1009	<i>Agriionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW811	1.34375	103.80044	1009	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW812	1.34412702	103.800108	1013	<i>Stenodyneriellus guttulatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW813	1.34444403	103.799995	1016	<i>Cratilla metallica</i>	Dark-tipped forest skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW813	1.34444403	103.799995	1016	<i>Lipotriches ceratina</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW814	1.34450102	103.799316	1020	<i>Agriionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW814	1.34450102	103.799316	1020	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW815	1.34456196	103.799083	1022	<i>Antepipona sp. nr. bipustulata</i>	NA	Aculeata	NA	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW815	1.34456196	103.799083	1022	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW815	1.34456196	103.799083	1022	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW815	1.34456196	103.799083	1022	<i>Sphex sp.</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	14-Oct-21	Transect survey (AM)	JW817	1.34507703	103.798993	1034	<i>Gynacantha subinterrupta</i>	Dingy duskhawker	Odonata	Least Concern	Least Concern	No	NA	1	Seen	JW	Targeted	
A	A1	2	14-Oct-21	Transect survey (PM)	CC1282	1.33828802	103.799857	1955	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34552781	103.7983359	10:33:12	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.3446374	103.7990169	10:12:10	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34461762	103.799009	10:11:35	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34457126	103.7990316	10:11:12	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34448065	103.7991338	10:10:49	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34448065	103.7991338	10:10:37	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34452868	103.7999342	9:58:03	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34444126	103.7999665	9:55:28	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34438938	103.7999563	9:53:51	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34437286	103.799974	9:53:35	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34437286	103.799974	9:53:26	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34436834	103.7999944	9:52:57	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34435509	103.7999996	9:52:44	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34435509	103.7999996	9:52:29	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34435509	103.7999996	9:52:23	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34434856	103.8000012	9:51:22	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34432995	103.8000076	9:51:07	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.3442934	103.800019	9:50:47	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.3442934	103.800019	9:50:33	<i>Myotis muricola</i>											

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34087677	103.8015046	8:32:26	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34087677	103.8015046	8:32:16	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34063336	103.8015591	8:29:01	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.33940843	103.8008955	8:11:38	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.3393858	103.8008805	8:11:25	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34447948	103.7993196	10:07:33	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34447948	103.7993196	10:07:29	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.3445628	103.7997778	10:01:28	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.33970465	103.8013391	8:17:33	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34437286	103.799974	9:53:13	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34437286	103.799974	9:53:13	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34423917	103.8000289	9:49:14	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34423917	103.8000289	9:49:14	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34312111	103.8010291	9:17:46	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34292631	103.8010679	9:14:54	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34290134	103.8010692	9:13:04	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34290536	103.801087	9:12:57	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34290536	103.801087	9:12:37	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34291232	103.8010998	9:12:29	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34291232	103.8010998	9:12:18	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34292556	103.8010778	9:12:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.3429383	103.8010679	9:11:44	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.3429383	103.8010679	9:11:38	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34279304	103.8010454	9:07:59	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34256749	103.8009518	9:04:08	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34240186	103.8008766	9:01:34	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34240186	103.8008766	9:01:23	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34238065	103.8008263	9:00:44	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34238686	103.8008625	9:00:27	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34238694	103.8008505	8:58:21	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34236364	103.8007915	8:57:48	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34230354	103.8007365	8:56:56	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34217848	103.8006695	8:54:32	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34182007	103.8006913	8:48:51	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34167548	103.8007246	8:45:55	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34142914	103.8009941	8:41:46	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.34070939	103.8015666	8:30:42	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.33936459	103.8008451	8:09:46	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.33897584	103.8006343	8:03:52	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.33894416	103.8006203	8:03:11	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.33894458	103.8006181	8:03:03	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.33884332	103.800574	8:01:42	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.33884332	103.800574	8:01:36	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.33869639	103.8004583	8:00:18	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.33844468	103.8001351	7:58:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.33839238	103.8000712	7:57:48	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.33839238	103.8000712	7:57:33	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	10/14/2021	Transect survey (PM)	NA	1.33836991	103.8000583	7:57:24	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:37	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0322.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:38	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0324.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:40	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0325.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:42	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0330.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:20:07	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0033.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	23:08:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0034.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	23:08:39	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0031.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	23:08:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0032.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	23:08:41	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0036.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:44:07	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT02	1.345102	103.79873	23:09:19	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0003.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT02	1.345102	103.79873	23:09:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0050.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:12:19	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0090.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:50:01	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0172.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:50:03	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0230.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT05	1.34135203	103.801781	23:14:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	IMG_0010.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0224.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:27	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0225.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:33	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0226.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:35</												

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:49	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:50	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0029.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:48:00	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:48:06	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0031.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:54	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0032.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:58	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	4	Seen	IMG_0033.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:57	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	4	Seen	IMG_0034.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:51	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0035.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:54	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0036.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:49	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0037.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:48	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0058.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:55	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0120.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:52	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0191.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:48:03	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0192.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:59	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0059.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:46:00	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0064.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:37:13	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0031.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:37:15	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0032.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:37:12	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0067.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:37:16	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	IMG_0073.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:37:18	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	IMG_0074.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:10	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0042.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:41	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0075.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:54	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	IMG_0045.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:47	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0046.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:45	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	4	Seen	IMG_0009.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:53	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0010.AVI	Targeted	NA
A	A1	2	16-Oct-21	Transect survey (AM)	BT2109	1.33831099	103.800088	850	<i>Mycalesis perseoides perseoides</i>	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2110	1.33888196	103.800643	855	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2110	1.33888196	103.800643	854	<i>Jamides sp.</i>	Unidentified ceruleans	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2110	1.33888196	103.800643	855	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2111	1.33938496	103.801063	900	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2112	1.33978302	103.801546	905	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2112	1.33978302	103.801546	905	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2113	1.33994001	103.801606	907	<i>Potanthus omaha omaha</i>	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2114	1.34023799	103.801663	909	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2114	1.34023799	103.801663	909	<i>Potanthus omaha omaha</i>	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2115	1.34094802	103.801521	909	<i>Eooxylides tharis distanti</i>	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2116	1.341117	103.801398	917	<i>Pelopidas mathias mathias</i>	Small branded swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2117	1.34128698	103.801258	918	<i>Potanthus omaha omaha</i>	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2117	1.34128698	103.801258	918	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2118	1.34147801	103.800992	931	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2118	1.34147801	103.800992	938	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2118	1.34147801	103.800992	923	<i>Mycalesis mineus macromalayana</i>	Dark brand bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2118	1.34147801	103.800992	922	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2119	1.34177196	103.800758	926	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2122	1.34390197	103.800228	938	<i>Pelopidas mathias mathias</i>	Small branded swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2123	1.34398998	103.80009	945	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2124	1.34456799	103.799688	953	<i>Mycalesis mineus macromalayana</i>	Dark brand bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2124	1.34456799	103.799688	945	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2125	1.34471401	103.798912	953	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2126	1.344899	103.798971	959	<i>Lasippa sp.</i>	Unidentified lascar	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2127	1.34533896	103.79902	1012	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2127	1.34533896	103.79902	1004	<i>Faunis canens arcesilas</i>	Common faun	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2127	1.34533896	103.79902	1010	<i>Jamides celeno aelanus</i>	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2127	1.34533896	103.79902	1012	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2128	1.34548204	103.798719	1019	<i>Eooxylides tharis distanti</i>	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2128	1.34548204	103.798719	1017	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2129	1.34544298	103.798471	1026	<i>Eooxylides tharis distanti</i>	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2129	1.34544298	103.798471	1021	<i>Faunis canens arcesilas</i>	Common faun	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2130	1.34550702	103.798223	1030	<i>Eooxylides tharis distanti</i>	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2131	1.34566803	103.798197	1036	<i>Lasippa sp.</i>	Unidentified lascar	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2132	1.34590298	103.798135	1037	<i>Jamides sp.</i>	Unidentified ceruleans	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2133	1.34603399	103.79813	1042	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2133	1.34603399	103.79813	1042	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2134	1.34600398	103.79785	1046	<i>Neptis hylas papaja</i>	Common sailor	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A1	2	16-Oct-21	Transect survey (AM)	BT2134	1.34600398	103.79785	1046	<i>Tanaecia iapis puseda</i>	Horsfield's baron	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	Female
A	A1	2	16-Oct-21	Transect survey (AM)	BT2135	1.34542798	103.797304	1051	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
A																				

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:15:53	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0102.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:15:55	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0103.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:04	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	IMG_0104.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:05	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	IMG_0105.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:06	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	IMG_0106.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:07	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	IMG_0107.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:48	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	4	Seen	IMG_0108.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:50	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	4	Seen	IMG_0109.AVI	Targeted	NA
A	A2	2	18-Oct-21	Transect survey (AM)	JW818	1.33873603	103.800587	701	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW818	1.33873603	103.800587	701	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW818	1.33873603	103.800587	701	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW818	1.33873603	103.800587	701	<i>Halcyon smyrnensis</i>	White-throated kingfisher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW818	1.33873603	103.800587	701	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW818	1.33873603	103.800587	701	<i>Psittacula krameri</i>	Rose-ringed parakeet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW819	1.33878901	103.800769	703	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW819	1.33878901	103.800769	703	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW820	1.33887299	103.800999	705	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW820	1.33887299	103.800999	705	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW820	1.33887299	103.800999	705	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW821	1.33890803	103.801189	707	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW821	1.33890803	103.801189	707	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW821	1.33890803	103.801189	707	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatene	NA	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW822	1.339018	103.801321	711	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW823	1.33912898	103.801566	715	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	5	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW823	1.33912898	103.801566	715	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW823	1.33912898	103.801566	715	<i>Cacatua goffiniana</i>	Tanimbar corella	Bird	Near Threatene	NA	No	NA	4	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW823	1.33912898	103.801566	715	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW824	1.33921397	103.80174	717	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW825	1.33924096	103.802124	720	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW826	1.33921397	103.802267	721	<i>Psittacula krameri</i>	Rose-ringed parakeet	Bird	Least Concern	NA	No	NA	2	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW827	1.33921498	103.802393	722	<i>Varanus salvator</i>	Water monitor	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW828	1.33927097	103.802553	724	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW828	1.33927097	103.802553	724	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	5	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW828	1.33927097	103.802553	724	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW828	1.33927097	103.802553	724	<i>Ficedula zanthopygia</i>	Yellow-rumped flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW828	1.33927097	103.802553	724	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW829	1.33952301	103.802773	727	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	3	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW829	1.33952301	103.802773	727	<i>Eurystomus orientalis</i>	Oriental dollarbird	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW829	1.33952301	103.802773	727	<i>Merops sp.</i>	Unidentified bee-eater	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW830	1.33985502	103.802778	733	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW830	1.33985502	103.802778	733	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW830	1.33985502	103.802778	733	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW830	1.33985502	103.802778	733	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW830	1.33985502	103.802778	733	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW831	1.33997303	103.8029	735	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW832	1.34017202	103.80301	737	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW832	1.34017202	103.80301	737	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW832	1.34017202	103.80301	737	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatene	NA	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW833	1.34037201	103.802895	739	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatene	NA	No	NA	2	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW834	1.34053001	103.802922	740	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW834	1.34053001	103.802922	740	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW834	1.34053001	103.802922	740	<i>Ficedula zanthopygia</i>	Yellow-rumped flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW834	1.34053001	103.802922	740	<i>Halcyon smyrnensis</i>	White-throated kingfisher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW834	1.34053001	103.802922	740	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatene	NA	No	NA	1	Seen		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW835	1.34088197	103.802813	744	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	8	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW835	1.34088197	103.802813	744	<i>Ficedula zanthopygia</i>	Yellow-rumped flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW835	1.34088197	103.802813	744	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW836	1.34130098	103.802533	750	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW836	1.34130098	103.802533	750	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW836	1.34130098	103.802533	750	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatene	NA	No	NA	3	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW837	1.34192401	103.802612	756	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW837	1.34192401	103.802612	756	<i>Ficedula zanthopygia</i>	Yellow-rumped flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW838	1.34204898	103.802455	758	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	Mimicking Irena puella
A	A2	2	18-Oct-21	Transect survey (AM)	JW838	1.34204898	103.802455	758	<i>Trichoglossus haematodus</i>	Coconut lorikeet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW839	1.34219298	103.802326	801	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW839	1.34219298	103.802326	801	<i>Muscicapa dauurica</i>	Asian brown flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW839	1.34219298	103.802326	801	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW840	1.34210598	103.802233	808	<i>Anthreptes malacensis</i>	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW841	1.342197	103.802216	814	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW841	1.342197	103.802216	814	<i>Picus vittatus</i>	Laced woodpecker										

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A	A2	2	18-Oct-21	Transect survey (AM)	JW846	1.34283998	103.801536	826	<i>Halcyon smyrnensis</i>	White-throated kingfisher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW846	1.34283998	103.801536	826	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	4	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW846	1.34283998	103.801536	826	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatene	NA	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW846	1.34283998	103.801536	826	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW846	1.34283998	103.801536	826	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	18-Oct-21	Transect survey (AM)	JW846	1.34283998	103.801536	826	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:51	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	4	Seen	IMG_0110.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:12	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	7	Seen	IMG_0136.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:15:56	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0172.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:10:59	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0242.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:15:58	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0243.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:15:59	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0244.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:10	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	IMG_0245.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:18:56	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:20:05	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	5	Seen	IMG_0015.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:13	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	7	Seen	IMG_0016.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:00	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:03	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0029.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:18:58	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0031.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:05	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0033.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT02	1.345102	103.79873	23:10:11	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0041.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT02	1.345102	103.79873	23:10:12	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0042.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:51:36	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:47:16	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0032.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:15:29	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0046.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:15:31	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0047.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:15:32	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0319.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:15:33	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0320.AVI	Targeted	NA
A	A2	2	19-Oct-21	Transect survey (PM)	SG1586	1.33884299	103.800972	2000	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1587	1.338874	103.801109	2002	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1588	1.33893896	103.801212	2003	<i>Microhyla mukhlesuri</i>	Mukhlesur's chorus frog	Amphibian	Not Listed	NA	No	NA	10	Heard		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1589	1.33922503	103.801466	2008	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1590	1.33915898	103.801549	2010	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1591	1.33912898	103.801623	2011	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1592	1.33924699	103.801831	2014	<i>Ahaetulla prasina</i>	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1593	1.33926401	103.80191	2016	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1594	1.33924901	103.802341	2022	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1595	1.33950499	103.802675	2027	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1596	1.33983901	103.802691	2033	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1597	1.33990598	103.802736	2035	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1599	1.34076697	103.80284	2051	<i>Galeopterus variegatus</i>	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	Grey morph; Height = 15m
A	A2	2	19-Oct-21	Transect survey (PM)	SG1600	1.34103402	103.802781	2056	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1601	1.34107903	103.802727	2057	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1602	1.34203197	103.802465	20113	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1603	1.34211302	103.802239	2120	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1604	1.342225	103.802196	2122	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1604	1.342225	103.802196	2122	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1604	1.342225	103.802196	2122	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1605	1.34245198	103.802135	2127	<i>Pareas margaritophorus</i>	White-spotted slug snake	Reptile	Least Concern	NA	No	NA	1	Seen	SG592 - 595	Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1606	1.34255097	103.802036	2133	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1607	1.34275096	103.801944	2135	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1608	1.34272104	103.80177	2137	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1608	1.34272104	103.80177	2137	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1609	1.342858	103.801553	2140	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1610	1.34305799	103.801464	2142	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1611	1.34319303	103.801227	2143	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1612	1.34323703	103.801183	2144	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1613	1.34324499	103.801124	2145	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1613	1.34324499	103.801124	2145	<i>Unidentified Gekkonidae</i>	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Heard		Targeted	
A	A2	2	19-Oct-21	Transect survey (PM)	SG1614	1.34325203	103.801014	2146	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:14:25	<i>Lewinia striata</i>	Slaty-breasted rail	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT02	1.345102	103.79873	0:44:42	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0009.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:57	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0045.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:42	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0048.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:44	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0049.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:45	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0050.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT05	1.34135203	103.801781	23:14:31	<i>Rallina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0012.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT05	1.34135203	103.801781	23:14:31	<i>Rallina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Seen			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	21/2022	Camera trapping	CT01	1.34680697	103.798116	23:08:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0043.AVI	Targeted	NA
A		-	21/2022	Camera trapping	CT01	1.34680697	103.798116	23:08:06	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0052.AVI	Targeted	NA
A		-	21/2022	Camera trapping	CT01	1.34680697	103.798116	23:08:07	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0050.AVI	Targeted	NA
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33838567	103.7996782	7:50:54	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33928731	103.8019386	8:16:46	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33928731	103.8019386	8:16:46	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33838684	103.799732	7:53:31	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33838684	103.799732	7:53:31	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33922461	103.8018518	8:14:45	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33922461	103.8018518	8:14:45	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33838567	103.7996782	7:51:09	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33838567	103.7996782	7:51:18	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33838567	103.7996782	7:51:22	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33845692	103.8002111	7:54:47	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33866395	103.8004349	7:55:46	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33917365	103.8016584	8:12:00	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33919712	103.8016786	8:12:31	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33919712	103.8016786	8:12:42	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33922495	103.8017289	8:13:10	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33924255	103.8017925	8:14:00	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33925747	103.8018234	8:14:10	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33925747	103.8018234	8:14:22	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33922461	103.8018518	8:14:38	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33922461	103.8018518	8:14:51	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33925311	103.8019098	8:15:59	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33990673	103.8027218	8:34:41	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33990564	103.8027399	8:34:56	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33997731	103.8028375	8:36:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.34273747	103.8018786	9:35:31	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.34287099	103.8015474	9:40:41	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.34113887	103.8026865	8:58:26	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33927725	103.8020209	8:17:42	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33928362	103.8023624	8:22:07	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.34128313	103.8025199	9:01:14	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.33888406	103.8009463	7:59:29	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.34146837	103.8025707	9:03:59	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.34215476	103.8023217	9:17:13	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.34215577	103.8023172	9:17:27	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.34231544	103.8021923	9:23:24	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.34242541	103.8021475	9:25:54	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.34242541	103.8021475	9:26:00	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.3427969	103.8015653	9:39:32	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	10/19/2021	Transect survey (PM)	NA	1.34325313	103.8010679	9:45:45	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW850	1.34194798	103.79309	1958	<i>Calotes versicolor</i>	Changeable lizard	Reptile	Least Concern	NA	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW850	1.34194798	103.79309	1958	<i>Otus lempiji</i>	Sunda scops owl	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW851	1.34217203	103.793558	2002	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW851	1.34217203	103.793558	2002	<i>Fejervarya sp.</i>	Unidentified frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW852	1.34195301	103.793881	2008	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW852	1.34195301	103.793881	2008	<i>Microhyla mukhlesuri</i>	Mukhlesur's chorus frog	Amphibian	Not Listed	NA	No	NA	1	Heard		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW853	1.34177104	103.793834	2011	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW853	1.34177104	103.793834	2011	<i>Microhyla mukhlesuri</i>	Mukhlesur's chorus frog	Amphibian	Not Listed	NA	No	NA	1	Heard		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW852	1.34195301	103.793881	2008	<i>Branchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW855	1.34149502	103.793689	2014	<i>Microhyla mukhlesuri</i>	Mukhlesur's chorus frog	Amphibian	Not Listed	NA	No	NA	5	Heard		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW856	1.341347	103.793779	2012	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW857	1.341103	103.79379	2021	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW859	1.34089001	103.793849	2032	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW860	1.34036103	103.794091	2039	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW863	1.34017697	103.794169	2050	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW864	1.34002802	103.794243	2052	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW864	1.34002802	103.794243	2052	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW864	1.34002802	103.794243	2052	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW865	1.339909	103.794361	2055	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW865	1.339909	103.794361	2055	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW866	1.33968503	103.79453	2057	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW867	1.33953701	103.794529	2059	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW868	1.33932796	103.794539	2100	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW868	1.33932796	103.794539	2100	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW869	1.33928304	103.794615	2106	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW870</															

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
D	D	1	20-Oct-21	Transect survey (PM)	JW882	1.33722201	103.796343	2144	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	Sleeping
D	D	1	20-Oct-21	Transect survey (PM)	JW859	1.34089001	103.793849	2032	<i>Ahaetulla prosina</i>	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW851	1.34217203	103.793558	2002	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW855	1.34149502	103.793689	2014	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW864	1.34002802	103.794243	2052	<i>Clarias batrachus</i>	Common walking catfish	Fish	Least Concern	Near Threatened	No	NA	1	Seen		Incidental	
D	D	1	20-Oct-21	Transect survey (PM)	JW863	1.34017697	103.794169	2050	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW850	1.34194798	103.79309	1958	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	5	Heard		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW854	1.34169602	103.793809	2011	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW855	1.34149502	103.793689	2014	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	2	Heard		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW866	1.33968503	103.79453	2057	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	1	Seen		Targeted	
D	D	1	20-Oct-21	Transect survey (PM)	JW881	1.33750599	103.796024	2139	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	1	Seen		Targeted	
A	-	-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	23:08:09	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0051.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	23:08:11	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0045.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	23:08:13	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	23:08:15	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	23:08:16	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	23:08:18	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0036.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:58	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0048.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT02	1.345102	103.79873	23:09:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0004.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT02	1.345102	103.79873	23:09:05	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0005.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT02	1.345102	103.79873	23:09:10	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0006.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT02	1.345102	103.79873	23:09:12	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0007.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT02	1.345102	103.79873	23:09:13	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT02	1.345102	103.79873	23:09:15	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0045.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT02	1.345102	103.79873	0:45:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0010.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:11:52	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:11:55	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:11:57	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0019.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:12:02	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0026.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:11:59	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:12:05	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0046.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:11:42	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0048.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:12:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0051.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:12:03	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0053.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:11:50	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0058.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:11:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0059.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:11:44	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0060.AVI	Targeted	NA
A	-	-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:12:06	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0093.AVI	Targeted	NA
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34219843	103.7934383	8:00:54	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34215845	103.7936248	8:02:55	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34196977	103.7938687	8:07:33	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34195309	103.7938808	8:07:59	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34186399	103.7938677	8:09:20	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34188352	103.7938753	8:08:33	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.33723861	103.7963466	9:43:00	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.33723492	103.7963721	9:41:37	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.33722427	103.7963629	9:42:27	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.33743701	103.7961699	9:39:21	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.3373935	103.7962298	9:39:47	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.33729711	103.7962698	9:39:56	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.33713316	103.7964419	9:45:00	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34200229	103.7931278	7:58:27	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34219759	103.7937135	8:04:22	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34219759	103.7937135	8:04:22	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34217538	103.7936558	8:03:40	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34216306	103.7936223	8:03:23	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34216306	103.7936223	8:03:23	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34186282	103.7930464	7:57:29	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.33709553	103.7963607	9:44:30	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.33709553	103.7963607	9:44:30	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.33709553	103.7963607	9:44:36	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.33709553	103.7963607	9:44:36	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34194865	103.7930907	7:58:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34211402	103.7932225	7:59:37	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34191479	103.7930615	7:57:46	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34200229	103.7931278	7:58:34	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34203549	103.7931573	7:58:45	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34194865	103.7930907	7:58:12	<i>Scotophilus kuhlii</i>	Lesser Asian house bat										

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
D	D	1	10/20/2021	Transect survey (PM)	NA	1.33968344	103.7945289	8:57:21	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.3397634	103.794502	8:56:37	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.33951505	103.7945913	8:58:19	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.3396479	103.7945381	8:57:30	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.33812248	103.7953462	9:28:55	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.33795224	103.7955966	9:35:35	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.33799247	103.7955937	9:35:30	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.33821594	103.7952725	9:20:32	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.33721991	103.7963421	9:41:30	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34153492	103.7937256	8:12:58	<i>Myotis horsfieldii</i>	Horsfield's myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34153492	103.7937256	8:13:04	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	10/20/2021	Transect survey (PM)	NA	1.34153492	103.7937256	8:13:04	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1482	1.34187799	103.793019	806	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	30	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1483	1.34201696	103.793157	806	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatene	NA	No	NA	1	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1484	1.34209902	103.793214	806	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	5	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1484	1.34209902	103.793214	807	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1485	1.34216096	103.793345	809	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1485	1.34216096	103.793345	809	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	15	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1486	1.34212702	103.793491	812	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1486	1.34212702	103.793491	812	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen		Targeted	1 building nest
D	D	1	21-Oct-21	Transect survey (AM)	CC1486	1.34212702	103.793491	812	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1486	1.34212702	103.793491	812	<i>Lalage nigra</i>	Pied triller	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1486	1.34212702	103.793491	812	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatene	NA	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1486	1.34212702	103.793491	812	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1487	1.34222198	103.793645	813	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatene	NA	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1488	1.34217496	103.793721	814	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1488	1.34217496	103.793721	814	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1489	1.34212299	103.793825	815	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1489	1.34212299	103.793825	815	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1490	1.34197698	103.793906	816	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1490	1.34197698	103.793906	816	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1491	1.34180398	103.793891	817	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1492	1.34171597	103.793875	818	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1493	1.341521	103.793772	819	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	10	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1493	1.341521	103.793772	819	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1493	1.341521	103.793772	819	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1493	1.341521	103.793772	819	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1493	1.341521	103.793772	819	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1494	1.341434	103.793715	820	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1495	1.34129897	103.793788	824	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1495	1.34129897	103.793788	824	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	10	Seen		Targeted	8 chicks
D	D	1	21-Oct-21	Transect survey (AM)	CC1496	1.341118	103.793857	826	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	10	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1496	1.341118	103.793857	824	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1496	1.341118	103.793857	826	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	10	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1496	1.341118	103.793857	824	<i>Cinnyris jugularis</i>	Olive-backed sunbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1496	1.341118	103.793857	824	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1496	1.341118	103.793857	824	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1497	1.34085003	103.793987	838	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1497	1.34085003	103.793987	838	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	10	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1497	1.34085003	103.793987	838	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	No	NA	10	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1497	1.34085003	103.793987	838	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1497	1.34085003	103.793987	838	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1497	1.34085003	103.793987	838	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1497	1.34085003	103.793987	838	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatene	NA	No	NA	1	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1498	1.34076001	103.793982	840	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1499	1.34058701	103.794069	841	<i>Psilopogon haemacephalus</i>	Coppersmith barbet	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1500	1.34035802	103.794207	842	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1500	1.34035802	103.794207	842	<i>Pericrocotus divaricatus</i>	Ashy minivet	Bird	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1501	1.33993397	103.794412	845	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1501	1.33993397	103.794412	843	<i>Psittacula krameri</i>	Rose-ringed parakeet	Bird	Least Concern	NA	No	NA	3	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1501	1.33993397	103.794412	851	<i>Psittacula krameri</i>	Rose-ringed parakeet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1502	1.33963097	103.794625	854	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1503	1.33897701	103.794857	908	<i>Gracula religiosa</i>	Common hill myna	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1504	1.33841903	103.795172	925	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1504	1.33841903	103.795172	925	<i>Cacatua sp.</i>	Unidentified cockatoo	Bird	NA	NA	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1505	1.33805098	103.79542	937	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1505	1.33805098	103.79542	940	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1506	1.33791704	103.795735	943	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1507	1.33729502	103.796385	946	<i>Corvus splendens</i>	House crow	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
D	D	1	21-Oct-21	Transect survey (AM)	CC1507	1.33729502	103.796385	946	<i>Dinopium javanense</i>	Common flameback										

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:48:58	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0107.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:28	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0108.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:03	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0110.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:01	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0111.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:48:57	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0113.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:48:49	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0114.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:48:51	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0115.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:40	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0118.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:26	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0121.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:39	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0124.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:29	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0137.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:45:50	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0140.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:12	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0141.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:09	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0142.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:45:47	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0143.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:45:52	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0144.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:23	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0145.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:45:44	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0148.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:45:46	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0149.AVI	Targeted	NA
D	D	1	21-Oct-21	Transect survey (AM)	CC1497	1.34085003	103.793987	838	Draco sumatranus	Sumatran flying dragon	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:18	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0150.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:24	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0153.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:15	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0154.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:14	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0155.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:20	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0178.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:21	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0179.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:10	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0180.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:07	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0199.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:04	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0201.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:06	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0202.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:49:17	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0222.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:45:49	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0223.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:46:23	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0038.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:46:26	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0042.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:44	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0037.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:42	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0038.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:46	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0041.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:49	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0043.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:48:59	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:48:57	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0016.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:48:56	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:02	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0019.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:48:58	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:00	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:04	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0041.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:10	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0042.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:11	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0043.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:06	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0054.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:05	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0055.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:09	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0056.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:48:54	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0059.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:48:49	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0060.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:48:53	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0066.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:03	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0069.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:48:50	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0074.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:16	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0075.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:48:52	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0077.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:13	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0078.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:15	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0079.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:12	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0080.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:07	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0081.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:20	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:19	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0009.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:32	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:33	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0021.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:34	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0022.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:35	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0023.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:37	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0024.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:39	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
A																				

Appendix J Fauna Survey Data

A	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:13	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0060.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:14	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0061.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:16	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0062.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:13	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0037.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:15	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0039.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:16	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0041.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:17	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0044.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:18	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0060.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:20	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0062.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:21	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0064.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:22	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0158.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:24	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0171.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:25	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0186.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:26	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0187.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:27	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0193.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:28	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0206.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:30	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0207.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:31	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0208.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:32	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0212.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:34	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0213.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:35	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0214.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:51	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0215.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:53	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0216.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:54	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0217.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:59	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0226.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:36	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0227.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:38	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0228.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:15:01	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0229.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:39	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0230.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:41	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0231.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:56	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0232.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:57	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0233.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:39	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0240.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:40	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0246.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:42	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0247.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:43	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0248.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:44	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0258.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:45	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0268.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:47	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0327.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:48	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0328.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:14:49	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0329.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:38	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0019.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:32	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:29	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0021.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:26	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0022.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:35	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0024.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:39	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:18:51	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0028.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:18:53	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0029.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:44	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:41	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0031.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:18:49	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0032.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:33	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0034.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:27	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0036.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT10	1.33949996	103.805287	0:20:20	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0005.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	23:07:09	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0014.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	23:07:10	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0015.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT02	1.345102	103.79873	23:08:46	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0017.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT02	1.345102	103.79873	23:08:47	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0018.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:23	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0021.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:18	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0022.AVI	Targeted	1 baby
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:27	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	IMG_0023.AVI	Targeted	1 baby
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:26	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0024.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:28	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	IMG_0025.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:49	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0031.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:51	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0032.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:50	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0033.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:24	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0034.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:22	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:37:19	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0063.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:50	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:52	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0026.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:11	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0151.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:12	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0153.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:14	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0154.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:15	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0260.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:47	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	23:08:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0041.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:44:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0012.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:44:21	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0029.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:44:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0032.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:44:23	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0039.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:44:27	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0041.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:44:33	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0044.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:35	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	IMG_0062.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:33	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	IMG_0063.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:44:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0064.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	IMG_0065.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:44:17	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0066.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:44:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0067.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:44:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0072.AVI	Targeted	NA

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0007.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:05	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0022.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:06	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0072.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:51	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0073.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:07	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0084.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:09	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0120.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0121.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:11	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0123.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:12	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0125.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:13	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0137.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0138.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:15	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0145.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:17	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0146.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0149.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:19	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0150.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0194.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0195.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:23	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0196.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0201.AVI	Targeted	NA
D	D	2	17-Nov-21	Transect survey (AM)	SG1670	1.33978302	103.794524	950	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
D	D	2	17-Nov-21	Transect survey (AM)	SG1621	1.33712	103.796343	813	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1621	1.33712	103.796343	813	<i>Anthreptes malacensis</i>	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1621	1.33712	103.796343	813	<i>Eudynamys scolopaceus</i>	Asian koel	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1621	1.33712	103.796343	813	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1621	1.33712	103.796343	813	<i>Psittacula sp.</i>	Unidentified parakeet	Bird	NA	NA	NA	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1621	1.33712	103.796343	813	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1621	1.33712	103.796343	813	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	2	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1622	1.33731497	103.79623	815	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1623	1.33732402	103.79621	815	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1623	1.33732402	103.79621	815	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1623	1.33732402	103.79621	815	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1624	1.33740599	103.796243	817	<i>Anthracceros albirostris</i>	Oriental pied hornbill	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1624	1.33740599	103.796243	817	<i>Cacatua goffiniana</i>	Tanimbar corella	Bird	Near Threatened	NA	No	NA	4	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1624	1.33740599	103.796243	817	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1624	1.33740599	103.796243	817	<i>Trichoglossus haematodus</i>	Coconut lorikeet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1625	1.33747104	103.796138	819	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1625	1.33747104	103.796138	819	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1626	1.33750004	103.796083	820	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1627	1.33751404	103.79602	821	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1628	1.33759903	103.796005	822	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1629	1.33768603	103.795965	823	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1630	1.33778896	103.795906	823	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1630	1.33778896	103.795906	823	<i>Corvus macrorhynchos</i>	Large-billed crow	Bird	Least Concern	Vulnerable	Yes	Vulnerable	2	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1630	1.33778896	103.795906	823	<i>Eurystomus orientalis</i>	Oriental dollarbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1631	1.33785602	103.79578	825	<i>Corvus macrorhynchos</i>	Large-billed crow	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1632	1.33794797	103.795609	826	<i>Anthracceros albirostris</i>	Oriental pied hornbill	Bird	Least Concern	Near Threatened	No	NA	2	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1633	1.337925	103.795607	827	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1633	1.337925	103.795607	827	<i>Pycnonotus plumosus</i>	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1634	1.33805098	103.795537	828	<i>Psittacula sp.</i>	Unidentified parakeet	Bird	NA	NA	NA	NA	3	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1634	1.33805098	103.795537	828	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1635	1.33812197	103.795479	829	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1636	1.33807403	103.795465	829	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1637	1.33827796	103.795244	832	<i>Cacatua goffiniana</i>	Tanimbar corella	Bird	Near Threatened	NA	No	NA	2	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1638	1.33831099	103.795236	832	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	5	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1639	1.33834301	103.795222	834	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1640	1.33834803	103.795221	834	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1640	1.33834803	103.795221	834	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1641	1.33843898	103.795133	835	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1642	1.33864601	103.794988	838	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1643	1.33865003	103.795005	839	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	5	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1644	1.33870603	103.794955	839	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1644	1.33870603	103.794955	839	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1645	1.33881197	103.794878	840	<i>Pycnonotus plumosus</i>	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1646	1.33887903	103.79483	841	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1647	1.33895002	103.794816	841	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1648	1.33892898	103.794809	842	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1648	1.33892898	103.794809	842	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1649	1.33922302	103.794648	844	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	2	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1649	1.33922302	103.794648	844	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1649	1.33922302	103.794648	844	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D																			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
D	D	2	17-Nov-21	Transect survey (AM)	SG1657	1.34150097	103.793733	904	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1657	1.34150097	103.793733	904	<i>Columba livia</i>	Rock dove	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1657	1.34150097	103.793733	904	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1657	1.34150097	103.793733	904	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1658	1.34173902	103.793866	907	<i>Centropus sinensis</i>	Greater coucal	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1660	1.34179099	103.79386	908	<i>Copsychus saularis</i>	Oriental magpie-robin	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1661	1.34207396	103.793815	910	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1662	1.342197	103.793725	911	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1662	1.342197	103.793725	911	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1663	1.34219902	103.793658	912	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1664	1.34219499	103.793635	914	<i>Merops sp.</i>	Unidentified bee-eater	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1665	1.34217697	103.793577	915	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1666	1.34217798	103.793485	916	<i>Geopelia striata</i>	Zebra dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1667	1.34235601	103.793621	919	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	20	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1667	1.34235601	103.793621	919	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	2	Seen		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1668	1.34235299	103.79364	920	<i>Pericrocotus divaricatus</i>	Ashy minivet	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	17-Nov-21	Transect survey (AM)	SG1669	1.34086101	103.793836	938	<i>Flos apidanus saturatus</i>	Plain plushblue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB3565	Incidental	
D	D	2	17-Nov-21	Transect survey (AM)	SG1671	1.33854602	103.795113	1001	<i>Hierocaccyx niscolor</i>	Hodgson's hawk cuckoo	Bird	Least Concern	Near Threatened	No	NA	1	Seen	HB3655-3569	Incidental	
D	D	2	17-Nov-21	Transect survey (AM)	SG1659	1.34175796	103.793875	908	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	20	Seen		Targeted	tadpoles
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:25	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0220.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0221.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:27	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0237.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0252.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0261.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:31	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0262.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0263.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:33	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0264.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0265.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0266.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0280.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:39	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0281.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:41	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0282.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:42	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0283.AVI	Targeted	NA
D	D	2	18-Nov-21	Transect survey (PM)	RS1582	1.34084299	103.793968	2112	<i>Eutropis multifasciata</i>	Many-lined sun skink	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1570	1.33768897	103.796011	2003	<i>Fejervarya limnocharis</i>	Field frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1571	1.33794503	103.795706	2007	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1572	1.33810597	103.795393	2013	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1572	1.33810597	103.795393	2011	<i>Kaloula pulchra</i>	Banded bull frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1572	1.33810597	103.795393	2011	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1573	1.33845398	103.795154	2023	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1574	1.33851903	103.795142	2025	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1574	1.33851903	103.795142	2025	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1574	1.33851903	103.795142	2025	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1575	1.33897601	103.794844	2038	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen	1816/1817	Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1575	1.33897601	103.794844	2038	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1576	1.33908204	103.794783	2040	<i>Kaloula pulchra</i>	Banded bull frog	Amphibian	Least Concern	NA	No	NA	5	Heard		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1577	1.33945604	103.794564	2042	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1577	1.33945604	103.794564	2048	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1578	1.33968201	103.794558	2050	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	2	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1579	1.34009298	103.794298	2053	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1579	1.34009298	103.794298	2053	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1580	1.34025098	103.794227	2055	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1581	1.34033999	103.794147	2103	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1583	1.34099001	103.793906	2114	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1584	1.34153098	103.793786	2128	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1585	1.341779	103.793849	2135	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1585	1.341779	103.793849	2135	<i>Microhyla heymansi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1585	1.341779	103.793849	2135	<i>Microhyla mukhlesuri</i>	Mukhlesur's chorus frog	Amphibian	Not Listed	NA	No	NA	1	Heard		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1586	1.34204697	103.793871	2137	<i>Fejervarya sp.</i>	Unidentified frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1587	1.34219902	103.793571	2139	<i>Fejervarya sp.</i>	Unidentified frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1588	1.342153	103.793332	2141	<i>Kaloula pulchra</i>	Banded bull frog	Amphibian	Least Concern	NA	No	NA	20	Heard		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1588	1.342153	103.793332	2141	<i>Otus lempiji</i>	Sunda scops owl	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
D	D	2	18-Nov-21	Transect survey (PM)	RS1583	1.34099001	103.793906	2114	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	1	Seen		Targeted	
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:37	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0284.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0285.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:45	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0286.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:47	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0287.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0288.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0301.AVI		

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33904323	103.7948408	8:38:59	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33872011	103.7949506	8:36:27	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33850159	103.7951037	8:31:44	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33815114	103.7954731	8:11:15	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33809993	103.7955386	8:11:09	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.3380804	103.7955389	8:10:31	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33803966	103.7956041	8:09:41	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33789524	103.795695	8:07:48	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33790933	103.7956889	8:07:22	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33808736	103.7953944	8:17:56	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33809289	103.7954086	8:15:49	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33781201	103.7958778	8:06:04	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33815114	103.7954731	8:11:29	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33815114	103.7954731	8:11:29	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33815114	103.7954731	8:11:29	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33743457	103.7961568	8:00:09	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33721329	103.7963588	7:58:13	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33725889	103.7963789	7:57:25	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33712302	103.7964356	7:56:15	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33725889	103.7963789	7:57:31	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33725889	103.7963789	7:57:31	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34215669	103.7933803	9:41:25	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34207882	103.7938535	9:38:26	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34195351	103.7938986	9:37:21	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34133048	103.7937922	9:28:32	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34133048	103.7937922	9:28:17	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34133048	103.7937922	9:28:09	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34124541	103.7938223	9:27:45	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34118916	103.7938084	9:27:26	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.3410802	103.7938313	9:26:14	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34105053	103.7938002	9:25:38	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34104944	103.7937937	9:25:23	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34104944	103.7937937	9:25:12	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34104944	103.7937937	9:25:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34110669	103.7938099	9:20:11	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34110669	103.7938099	9:19:50	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34113326	103.7938139	9:18:23	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34113326	103.7938139	9:18:04	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34108691	103.7938753	9:17:10	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34038635	103.79412	9:07:28	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33998837	103.7943203	8:53:55	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33983115	103.795221	8:22:59	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33998837	103.7943203	8:53:48	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33998837	103.7943203	8:53:48	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.34094567	103.7939069	9:14:10	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33985108	103.7944094	8:52:27	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33753642	103.7960669	8:02:24	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	2	11/18/2021	Transect survey (PM)	NA	1.33721556	103.7963909	7:57:01	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1222	1.34199902	103.793082	1307	<i>Pelopidas mathias mathias</i>	Small branded swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1223	1.34233899	103.793641	1309	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1223	1.34233899	103.793641	1309	<i>Logania marmorata damis</i>	Pale mottle	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	Mating pair
D	D	1	19-Nov-21	Transect survey (AM)	JW1223	1.34233899	103.793641	1309	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1224	1.34207899	103.793665	1316	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1225	1.34204403	103.793775	1317	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1225	1.34204403	103.793775	1317	<i>Lasippa heliodore dorelia</i>	Burmese lascar	Butterfly	Not Listed	Near threatened	No	NA	1	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1226	1.341879	103.793854	1320	<i>Mycodes persoides perseoides</i>	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1226	1.341879	103.793854	1320	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1226	1.341879	103.793854	1320	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1227	1.34153601	103.793765	1323	<i>Junonia atlites atlites</i>	Grey pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1227	1.34153601	103.793765	1323	<i>Leptasia nina malayana</i>	Psyche	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1228	1.34148697	103.79379	1325	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1228	1.34148697	103.79379	1325	<i>Egretta garzetta</i>	Little egret	Bird	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
D	D	1	19-Nov-21	Transect survey (AM)	JW1228	1.34148697	103.79379	1325	<i>Orthetrum testaceum</i>	Scarlet skimmer	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1228	1.34148697	103.79379	1325	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1229	1.340902	103.793871	1338	<i>Arhopala sp.</i>	Unidentified oakblue	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1229	1.340902	103.793871	1338	<i>Fias apidanus saturatus</i>	Plain plushblue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1229	1.340902	103.793871	1338	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1229	1.340902	103.793871	1338	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	19-Nov-21	Transect survey (AM)	JW1230															

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:48:12	<i>Sundasciurus tenuis</i>	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0170.AVI	Targeted	NA
A	A2	2	19-Nov-21	Transect survey (AM)	JW1204	1.33887601	103.801031	922	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1205	1.33893603	103.801444	940	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	Pond near transect
A	A2	2	19-Nov-21	Transect survey (AM)	JW1205	1.33893603	103.801444	940	<i>Ceriatrion cerinorubellum</i>	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	Pond near transect
A	A2	2	19-Nov-21	Transect survey (AM)	JW1205	1.33893603	103.801444	940	<i>Teinobasis ruficollis</i>	Red-tailed sprite	Odonata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	Pond near transect
A	A2	2	19-Nov-21	Transect survey (AM)	JW1206	1.33921699	103.802046	955	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1206	1.33921699	103.802046	955	<i>Sphex sp.</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1206	1.33921699	103.802046	955	<i>Vespa tropica</i>	Greater banded hornet	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1207	1.33918396	103.80243	1007	<i>Vespa tropica</i>	Greater banded hornet	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1208	1.33930801	103.802581	1011	<i>Liostenogaster nitidipennis</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	10	Seen		Targeted	Active nest
A	A2	2	19-Nov-21	Transect survey (AM)	JW1209	1.33971504	103.802723	1027	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1209	1.33971504	103.802723	1027	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1209	1.33971504	103.802723	1027	<i>Prodasineura humeralis</i>	Orange-striped threadtail	Odonata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1210	1.34060796	103.802949	1040	<i>Gynacantha sp.</i>	Unidentified duskhawker	Odonata	NA	NA	NA	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1211	1.34102304	103.802756	1045	<i>Eooxylides tharis distanti</i>	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1212	1.34163701	103.802641	1052	<i>Tyriobapta torrida</i>	Treehugger	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1213	1.34189903	103.802573	1057	<i>Gynacantha subinterrupta</i>	Dingy duskhawker	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1214	1.34198796	103.802577	1059	<i>Tholymis tillarga</i>	White-barred duskhawk	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1215	1.34205502	103.802254	1106	<i>Brachydiplax chalybea</i>	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1215	1.34205502	103.802254	1106	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1215	1.34205502	103.802254	1106	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1215	1.34205502	103.802254	1106	<i>Tyriobapta torrida</i>	Treehugger	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1216	1.34251501	103.802139	1120	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1217	1.34277603	103.801916	1123	<i>Brachydiplax chalybea</i>	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1218	1.34287099	103.801577	1126	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1219	1.34299697	103.801523	1130	<i>Acisoma panorpoides</i>	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1219	1.34299697	103.801523	1130	<i>Orthetrum glaucum</i>	Common blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1219	1.34299697	103.801523	1130	<i>Orthetrum luzonicum</i>	Slender blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1219	1.34299697	103.801523	1130	<i>Rhyothemis phyllis</i>	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1220	1.34318003	103.801436	1132	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1221	1.34293897	103.801065	1143	<i>Antepipona sp. nr. Bipustulata</i>	NA	Aculeata	NA	Least Concern	No	NA	1	Seen		Incidental	
A	A2	2	19-Nov-21	Transect survey (AM)	JW1221	1.34293897	103.801065	1143	<i>Ceriatrion chaoi</i>	Fiery coraltail	Odonata	Least Concern	Vulnerable	Yes	Vulnerable	16	Seen	JW112-16	Incidental	8 mating pairs
A	A2	2	19-Nov-21	Transect survey (AM)	JW1221	1.34293897	103.801065	1143	<i>Coelognathus flavolineatus</i>	Common Malayan racer	Reptile	Least Concern	Least Concern	No	NA	1	Seen	JW117-25	Incidental	Moult
A	A2	2	19-Nov-21	Transect survey (AM)	JW1221	1.34293897	103.801065	1143	<i>Stenodyneriellus guttulatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:48:14	<i>Sundasciurus tenuis</i>	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0224.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:46:05	<i>Sundasciurus tenuis</i>	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0043.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:52	<i>Sundasciurus tenuis</i>	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:29	<i>Sundasciurus tenuis</i>	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0290.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	23:08:23	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0047.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:44:08	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0034.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:44:10	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0043.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:44:11	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0051.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT03	1.34360801	103.80103	23:10:30	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0006.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT03	1.34360801	103.80103	23:10:35	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0007.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT03	1.34360801	103.80103	23:10:38	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT03	1.34360801	103.80103	23:10:36	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0009.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT03	1.34360801	103.80103	23:10:29	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0010.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT03	1.34360801	103.80103	23:10:27	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT03	1.34360801	103.80103	23:10:31	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0012.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT03	1.34360801	103.80103	23:10:33	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT03	1.34360801	103.80103	23:10:26	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT03	1.34360801	103.80103	23:10:24	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0016.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT03	1.34360801	103.80103	23:10:21	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT03	1.34360801	103.80103	23:10:39	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT03	1.34360801	103.80103	23:10:41	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0019.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:55	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0040.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:32	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0331.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:48	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0009.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:49	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0035.AVI	Targeted	NA
D	D	1	24-Nov-21	Transect survey (PM)	-	1.33716	103.79634	2038	<i>Lewinia striata</i>	Slaty-breasted rail	Bird	Least Concern	Least Concern	No	NA	1	Heard		Incidental	Near end of transect
A		-	2/1/2022	Camera trapping	CT10	1.33949996	103.805287	0:20:23	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0007.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT10	1.33949996	103.805287	0:20:27	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
D	D	1	24-Nov-21	Transect survey (PM)	FW3_03	1.33932796	103.794539	2010	<i>Otus lempiji</i>	Sunda scops owl	Bird	Least Concern	Least Concern	No	NA	1	Heard		Incidental	
A		-	2/1/2022	Camera trapping	CT10	1.33949996	103.805287	0:20:25	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0009.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	23:07:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:43	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
A		-	2/1/2022	Camera																

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	21/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:53	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0035.AVI	Targeted	NA
A		-	21/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:51	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0036.AVI	Targeted	NA
A		-	21/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:47	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0038.AVI	Targeted	NA
A		-	21/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:13	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0040.AVI	Targeted	NA
A		-	21/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:19	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0042.AVI	Targeted	NA
A		-	21/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0046.AVI	Targeted	NA
A		-	21/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:27	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0049.AVI	Targeted	NA
A		-	21/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0052.AVI	Targeted	NA
A		-	21/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:23	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0053.AVI	Targeted	NA
C	C	1	26-Nov-21	Transect Survey (AM)	ZY306	1.34754499	103.793468	802	<i>Muscicapa dauurica</i>	Asian brown flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY306	1.34754499	103.793468	802	<i>Pycnonotus plumosus</i>	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY307	1.34732396	103.793328	802	<i>Cinnyris jugularis</i>	Olive-backed sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY307	1.34732396	103.793328	802	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY308	1.3472	103.793406	809	<i>Anthreptes malacensis</i>	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY308	1.3472	103.793406	809	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY308	1.3472	103.793406	809	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY309	1.34700503	103.793407	811	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY309	1.34700503	103.793407	811	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	5	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY310	1.34698902	103.793454	812	<i>Anthreptes malacensis</i>	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY310	1.34698902	103.793454	812	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY311	1.34684703	103.793486	814	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	6	Seen		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY311	1.34684703	103.793486	814	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY312	1.34676296	103.793468	816	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY313	1.34665903	103.793466	816	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY314	1.34652701	103.793469	819	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY314	1.34652701	103.793469	819	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY315	1.34652098	103.79353	820	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	10	Seen		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY316	1.34651897	103.793582	822	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY317	1.34626902	103.793484	824	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY318	1.346165	103.793471	824	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY319	1.346093	103.793517	824	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY320	1.34588404	103.793565	831	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY320	1.34588404	103.793565	824	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY321	1.34579401	103.79323	835	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY322	1.34512003	103.793269	844	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	4	Seen		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY322	1.34512003	103.793269	844	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY322	1.34512003	103.793269	844	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY322	1.34512003	103.793269	844	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY323	1.34496798	103.793303	848	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY324	1.34499799	103.793239	849	<i>Anthreptes malacensis</i>	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY325	1.34489296	103.793054	851	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY326	1.34482599	103.793	852	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY327	1.34483999	103.792967	854	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY328	1.34468601	103.792848	856	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY329	1.34441804	103.792775	859	<i>Eurystomus orientalis</i>	Oriental dollarbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY330	1.34435903	103.792759	859	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY331	1.34421101	103.792639	859	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY332	1.34411101	103.792635	904	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY332	1.34411101	103.792635	904	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY333	1.34387498	103.792274	908	<i>Anthreptes malacensis</i>	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY334	1.34381002	103.792233	908	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY335	1.343692	103.792188	911	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY335	1.343692	103.792188	911	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY336	1.34370097	103.792081	916	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY337	1.34289597	103.792053	925	<i>Ixos malaccensis</i>	Streaked bulbul	Bird	Near Threatened	Near Threatened	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY337	1.34289597	103.792053	925	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY337	1.34289597	103.792053	925	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY338	1.34277703	103.792046	954	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	13	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY338	1.34277703	103.792046	925	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY338	1.34277703	103.792046	954	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	17	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY338	1.34277703	103.792046	956	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY338	1.34277703	103.792046	956	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY338	1.34277703	103.792046	956	<i>Muscicapa dauurica</i>	Asian brown flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY338	1.34277703	103.792046	956	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY338	1.34277703	103.792046	956	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY338	1.34277703	103.792046	956	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY338	1.34277703	103.792046	954	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY338	1.34277703	103.792046	956	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY340	1.34242801	103.792073	959	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	20	Seen		Targeted	
C	C	1	26-Nov-21	Transect Survey (AM)	ZY340	1.34242801	103.792073	959	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA						

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:11	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0055.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0056.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:44:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0057.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:39	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0058.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:37	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0059.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:23	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0060.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0061.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:09	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0069.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0070.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0071.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0073.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:25	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0075.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0076.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:29	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0079.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0080.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:07	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0082.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:15	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0083.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:27	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0085.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0086.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0087.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:31	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0089.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:44:01	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0090.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:31	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0092.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0094.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:17	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0095.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0096.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:43:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0097.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:35	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0098.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:33	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0099.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0101.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT01	1.34680697	103.798116	0:42:29	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0102.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT02	1.345102	103.79873	23:08:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0049.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT02	1.345102	103.79873	23:08:45	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0053.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT03	1.34360801	103.80103	0:45:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:10:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0022.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:10:49	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0023.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:10:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0024.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:11:01	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:10:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0037.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:10:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0045.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:10:57	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0079.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:10:55	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0083.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:11:03	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0085.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:11:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0092.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:10:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0095.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:10:53	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0096.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	23:10:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0100.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:59	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:03	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0019.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0038.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:45:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0048.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:45:57	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0049.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0055.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:15	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0065.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0066.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0067.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0068.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0069.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0077.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0079.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0081.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:15	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0082.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:27	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0083.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0085.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:47	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0086.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:45:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0088.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:07	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0089.AVI	Target	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:39	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0126.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0127.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:41	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0130.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0131.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:37	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0133.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:23	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0134.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:21	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0135.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:33	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0136.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0138.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0139.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0146.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:11	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0147.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0157.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:41	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0158.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:33	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0160.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0161.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:29	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0162.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:27	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0163.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:42	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0164.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:37	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0165.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:45	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0167.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0168.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0169.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:39	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0171.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:47	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0173.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0175.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0176.AVI	Targeted	NA
D	D	1	30-Nov-21	Transect survey (PM)	CC2005	1.337277	103.796141	1311	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2006	1.33762501	103.795893	1316	<i>Delias hyparete metarete</i>	Painted jeezel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2007	1.337825	103.795713	1320	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2008	1.33819196	103.795214	1333	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2008	1.33819196	103.795214	1333	<i>Leptosia nina malayana</i>	Psyche	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2008	1.33819196	103.795214	1333	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2008	1.33819196	103.795214	1333	<i>Oriens paragola</i>	Malay dartlet	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT2433	Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2008	1.33819196	103.795214	1333	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2008	1.33819196	103.795214	1333	<i>Troides helena cerberus</i>	Common birdwing	Butterfly	Not Listed	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2008	1.33819196	103.795214	1333	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT2434	Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2009	1.33823102	103.795311	1336	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2009	1.33823102	103.795311	1336	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2009	1.33823102	103.795311	1336	<i>Leptosia nina malayana</i>	Psyche	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2009	1.33823102	103.795311	1336	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2010	1.33828701	103.795284	1337	<i>Agriocnemis femina</i>	Variable wisp	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2010	1.33828701	103.795284	1337	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2010	1.33828701	103.795284	1337	<i>Leptosia nina malayana</i>	Psyche	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2010	1.33828701	103.795284	1337	<i>Sphex subtruncatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2011	1.33848902	103.795082	1342	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2011	1.33848902	103.795082	1342	<i>Liostenogaster varipicta</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2012	1.33898104	103.794835	1346	<i>Lasippa tiga siaka</i>	Malayan lascar	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT2438	Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2013	1.339162	103.794638	1350	<i>Anthene emolus goberus</i>	Ciliate blue	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2013	1.339162	103.794638	1350	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2014	1.33934397	103.794584	1354	<i>Apis andreniformis</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2014	1.33934397	103.794584	1354	<i>Arhopala centaurus nakula</i>	Centaur oakblue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT2445	Targeted	Upper-side purple
D	D	1	30-Nov-21	Transect survey (PM)	CC2014	1.33934397	103.794584	1354	<i>Arhopala sp.</i>	Unidentified oakblue	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2015	1.33965603	103.794444	1359	<i>Leptosia nina malayana</i>	Psyche	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2016	1.34022198	103.794382	1400	<i>Rhyothemis phyllis</i>	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2017	1.34019499	103.794308	1403	<i>Parischnogaster mellyi</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	3	Seen	CT2446	Targeted	Nest found
D	D	1	30-Nov-21	Transect survey (PM)	CC2018	1.34059397	103.794102	1406	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2019	1.34067896	103.794064	1408	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2020	1.34080804	103.79405	1412	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2020	1.34080804	103.79405	1412	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2021	1.34137097	103.793767	1419	<i>Graphium sarpedon luctatius</i>	Common bluebottle	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2021	1.34137097	103.793767	1419	<i>Orthetrum testaceum</i>	Scarlet skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2022	1.341822	103.793936	1423	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2022	1.341822	103.793936	1420	<i>Orthetrum testaceum</i>	Scarlet skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2022	1.341822	103.793936	1423	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2024	1.34191202	103.793814	1425	<i>Agriocnemis femina</i>	Variable wisp	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2025	1.341951	103.79383	1426	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2026	1.34196198	103.793827	1428	<i>Semanga superba deliciosa</i>	The red edge	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
D	D	1	30-Nov-21	Transect survey (PM)	CC2026	1.34196198	103.793827	1428	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1				

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:23	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0215.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:05	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0227.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0228.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0229.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:47:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0231.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:46:57	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0232.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:35	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0009.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:46:27	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	3	Seen	IMG_0010.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:33	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:29	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:37	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:42	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0029.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:43	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0031.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0034.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0035.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0036.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:31	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0039.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:51	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0042.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:49	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0053.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0056.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0057.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:27	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0058.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0060.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0062.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:23	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0063.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0064.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0065.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:46:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0066.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:25	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0067.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	23:45:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0068.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:13	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:07	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:03	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:19	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0019.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0022.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0023.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0024.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:37:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0026.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0029.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:17	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:25	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0033.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0038.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:09	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0039.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0040.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:31	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0043.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:35	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0047.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0052.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0053.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:27	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0054.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0055.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0056.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0057.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:01	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0058.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:35:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0060.AVI	Targeted	NA
C	C	1	3-Dec-21	Transect survey (PM)	JW1273	1.34565102	103.793119	2028	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	3-Dec-21	Transect survey (PM)	JW1273	1.34565102	103.793119	2028	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
C	C	1	3-Dec-21	Transect survey (PM)	JW1274	1.34552102	103.793132	2032	<i>Galeopterus variegatus</i>	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	Grey morph
C	C	1	3-Dec-21	Transect survey (PM)	JW1275	1.34535598	103.793269	2037	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	6	Seen		Targeted	
C	C	1	3-Dec-21	Transect survey (PM)	JW1276	1.34512003	103.793211	2041	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
C	C	1	3-Dec-21	Transect survey (PM)	JW1278	1.34453002	103.792832	2101	<i>Otus lempiji</i>	Sunda scops owl	Bird	Least Concern	Least Concern	No	NA	1	Heard		Incidental	From golf course, > 50m away
C	C	1	3-Dec-21	Transect survey (PM)	JW1280	1.34329696	103.792017	2129	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
C	C	1	3-Dec-21	Transect survey (PM)	JW1281															

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0070.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:35:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0072.AVI	Targeted	NA
C	C	1	3-Dec-21	Transect survey (PM)	JW1279	1.34361397	103.792052	2123	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	2	Heard		Targeted	
C	C	1	3-Dec-21	Transect survey (PM)	JW1280	1.34329696	103.792017	2129	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	2	Heard		Targeted	
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:36:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0074.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:07	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0021.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:37:57	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:37:59	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0029.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:03	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0032.AVI	Targeted	NA
C	C	1	3-Dec-21	Transect survey (PM)	JW1270	1.34663598	103.793469	2005	<i>Eutropis multifasciata</i>	Many-lined sun skink	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0039.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:38:05	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0040.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:27	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:25	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0009.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0040.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0045.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0052.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0053.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:33	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0057.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0058.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:19	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0062.AVI	Targeted	NA
C	C	1	3-Dec-21	Transect survey (PM)	JW1291	1.34118103	103.792444	2204	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	3-Dec-21	Transect survey (PM)	JW1277	1.34487402	103.79304	2045	<i>Dendrelaphis caudolineatus</i>	Striped bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen	JW272-86	Targeted	
C	C	1	3-Dec-21	Transect survey (PM)	JW1272	1.34583903	103.793509	2020	<i>Unidentified Gekkonidae</i>	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Seen		Targeted	
C	C	1	3-Dec-21	Transect survey (PM)	JW1271	1.34641302	103.79356	2008	<i>Tropidolaemus wagleri</i>	Wagler's pit viper	Reptile	Least Concern	Near Threatened	No	NA	1	Seen	JW268-71	Targeted	
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:17	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0063.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0065.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:31	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0068.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:23	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0070.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:49:17	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0071.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:29	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0082.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0083.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:35	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0084.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:39	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0085.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:41	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0086.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0089.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	23:47:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0090.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:29	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0010.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0016.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0022.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0023.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:39	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0024.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:49	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0025.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:41	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0026.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:42	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0035.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:31	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0043.AVI	Targeted	NA
A	A2	2	4-Dec-21	Transect survey (AM)	JW1292	1.33826799	103.799991	909	<i>Jamides celeno aelianus</i>	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
A	A2	2	4-Dec-21	Transect survey (AM)	JW1293	1.33858901	103.800371	912	<i>Jamides celeno aelianus</i>	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	4-Dec-21	Transect survey (AM)	JW1293	1.33858901	103.800371	912	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	4-Dec-21	Transect survey (AM)	JW1294	1.33896796	103.801236	923	<i>Bibasis harisa consobrina</i>	Orange awlet	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	4-Dec-21	Transect survey (AM)	JW1295	1.34076504	103.802924	1010	<i>Eooxylides tharis distanti</i>	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	4-Dec-21	Transect survey (AM)	JW1296	1.34110099	103.802798	1018	<i>Gynacantha subinterrupta</i>	Dingy duskhawker	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
A	A2	2	4-Dec-21	Transect survey (AM)	JW1297	1.341851	103.802689	1028	<i>Gynacantha sp.</i>	Unidentified duskhawker	Odonata	NA	NA	NA	NA	1	Seen		Incidental	https://www.inaturalist.org/observations/102455885
A	A2	2	4-Dec-21	Transect survey (AM)	JW1297	1.341851	103.802689	1028	<i>Gynacantha sp.</i>	Unidentified duskhawker	Odonata	NA	NA	NA	NA	2	Seen		Incidental	https://www.inaturalist.org/observations/102455886
A	A2	2	4-Dec-21	Transect survey (AM)	JW1298	1.34222098	103.802267	1039	<i>Oriens gola pseudolus</i>	Common dartlet	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	4-Dec-21	Transect survey (AM)	JW1299	1.34237898	103.802211	1042	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	4-Dec-21	Transect survey (AM)	JW1300	1.34274501	103.801981	1046	<i>Jamides celeno aelianus</i>	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	5	Seen		Targeted	
A	A2	2	4-Dec-21	Transect survey (AM)	JW1301	1.34279304	103.801952	1047	<i>Ampittia dioscorides camertes</i>	Bush hopper	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	4-Dec-21	Transect survey (AM)	JW1301	1.34279304	103.801952	1047	<i>Notocrypta paralysos varians</i>	Banded demon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
A	A2	2	4-Dec-21	Transect survey (AM)	JW1301	1.34279304	103.801952	1047	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
A	A2	2	4-Dec-21	Transect survey (AM)	JW1302	1.34271903	103.80182	1051	<i>Mycalesis perseoides perseoid</i>											

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0044.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0047.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0048.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0049.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:35	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0050.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:43	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0057.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:45	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0058.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0059.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:25	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0064.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:40:47	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0070.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:23	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:17	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:13	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:15	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0021.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:17	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0032.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0033.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0036.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:21	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0042.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0043.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0063.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:25	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0065.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0066.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:27	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0070.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:29	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0071.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0074.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:31	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0075.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0076.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:33	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0081.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0082.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0083.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:37	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0089.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0091.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0092.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:41	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0094.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:42	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0095.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:43	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0096.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:45	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0111.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0112.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:47	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0113.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0115.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:49	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0116.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:50	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0118.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0119.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:53	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0126.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0127.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0128.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:57	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0140.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0148.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:11:59	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0155.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:01	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0156.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0161.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:03	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0162.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0165.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:05	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0166.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0167.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0168.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:09	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0170.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0174.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0175.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:13	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0176.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0178.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:15	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0179.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0182.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0183.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:19	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0184.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:21	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0185.AVI	Targeted	NA</

Appendix J Fauna Survey Data

Site	Transect	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks	
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0253.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:45	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0255.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:47	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0270.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0272.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:50	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0276.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0277.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:53	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0279.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0291.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0292.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0293.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:25	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0294.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:57	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0295.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0296.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:12:59	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0299.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0300.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:01	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0302.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0303.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:03	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0304.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0305.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0306.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:07	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0308.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0309.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0310.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:11	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0311.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0316.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0318.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0326.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:13:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0332.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:20:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0018.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:19:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT09	1.33795903	103.800299	0:20:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0033.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT03	1.34360801	103.80103	0:45:42	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0009.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT03	1.34360801	103.80103	0:45:41	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT03	1.34360801	103.80103	0:45:39	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT04	1.34214898	103.800323	0:51:34	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0156.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:39:14	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0023.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT06	1.34082799	103.80336	1:39:16	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:30	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0006.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:31	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0048.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:32	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0049.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:33	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0050.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:35	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0051.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:36	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0052.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:37	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0053.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:38	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0054.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:39	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0055.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:40	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0056.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:42	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0057.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:43	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0058.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:44	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0067.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:47	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0068.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:48	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0142.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:49	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0143.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:50	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0169.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:53	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0189.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:55	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0190.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:56	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0191.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:58	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0192.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:08:59	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0234.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:01	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0235.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:02	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0275.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:09:03	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0307.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:23	<i>Varanus salvator</i>	Water monitor	Reptile	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:20	<i>Varanus salvator</i>	Water monitor	Reptile	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT07	1.33908497	103.801196	1:39:22	<i>Varanus salvator</i>	Water monitor	Reptile	Least Concern	Least Concern	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:02	<i>Varanus salvator</i>	Water monitor	Reptile	Least Concern	Least Concern	No	NA	1	Seen	IMG_0133.AVI	Targeted	NA
A		-	2/1/2022	Camera trapping	CT08	1.33899302	103.803651	0:16:04	<i>Varanus salvator</i>	Water monitor	Reptile	Least Concern	Least Concern							

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
B	B	-	14-Sep-21	Others	SH_738	1.34063797	103.798837	1220	<i>Galeopterus variegatus</i>	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	1	Seen	SH_448-463	Incidental	inside both LTA and URA boundaries. Glided from tree HE0051 (forest edge) to HE0013 (open area); sighted 1 individual at 12.20pm
B	B	-	14-Sep-21	Others	YY_2711	1.33971797	103.798686	1024	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	YY_87-88	Incidental	inside both LTA and URA boundaries. One macaque at 10.24am
B	B	-	16-Sep-21	Others	YY_2805	1.339283	103.798642	1000	<i>Arhopala amphimuta amphimuta</i>	NA	Butterfly	Not Listed	Near threatened	No	NA	1	Seen	SH_491-92	Incidental	inside both LTA and URA boundaries. One individual seen at 10am
B	B	-	16-Sep-21	Others	YY_2833	1.339088	103.799234	1230	<i>Tanaecia iapis puseda</i>	Horsfield's baron	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	SH_527-532	Incidental	inside both LTA and URA boundaries. 1: sighted 1 individual male at 12.30pm; 2: black antenna tip. Horsfield's baron
B	B	-	16-Sep-21	Others	YY_2817	1.338581	103.799267	1110	<i>Tanaecia pelea pelea</i>	Malay viscount	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	SH_519-24	Incidental	inside both LTA and URA boundaries. YY camera: 1224-29; Sighted 1 individual at 11.10. Malay viscount
B	B	-	22-Sep-21	Roost emergence	BB2_03b	1.337285	103.797755	-	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	1922h: calls detected 1930h: calls detected 1935h: calls detected
B	B	-	22-Sep-21	Roost emergence	BB2_03c	1.337177	103.797848	-	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	1922h: calls detected 1930h: calls detected 1935h: calls detected
B	-	-	9/24/2021	Camera trapping	CT12	1.34118699	103.796252	17:59:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
B	-	-	9/24/2021	Camera trapping	CT12	1.34118699	103.796252	18:09:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0010.AVI	Targeted	NA
B	-	-	9/24/2021	Camera trapping	CT12	1.34118699	103.796252	15:38:50	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0007.AVI	Targeted	NA
B	-	-	9/24/2021	Camera trapping	CT12	1.34118699	103.796252	17:59:54	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0009.AVI	Targeted	NA
B	-	-	9/24/2021	Camera trapping	CT11	1.34064904	103.799069	20:58:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0019.AVI	Targeted	NA
B	-	-	9/24/2021	Camera trapping	CT23	1.34268902	103.79576	19:06:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
B	-	-	9/25/2021	Camera trapping	CT12	1.34118699	103.796252	13:14:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0012.AVI	Targeted	NA
B	-	-	9/25/2021	Camera trapping	CT12	1.34118699	103.796252	13:15:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
B	-	-	9/25/2021	Camera trapping	CT12	1.34118699	103.796252	14:02:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
B	-	-	9/25/2021	Camera trapping	CT12	1.34118699	103.796252	13:21:22	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
B	-	-	9/25/2021	Camera trapping	CT12	1.34118699	103.796252	16:16:02	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
B	-	-	9/25/2021	Camera trapping	CT12	1.34118699	103.796252	12:20:28	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
B	-	-	9/25/2021	Camera trapping	CT13	1.33701003	103.798676	12:28:46	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0012.AVI	Targeted	NA
B	-	-	9/25/2021	Camera trapping	CT13	1.33701003	103.798676	14:06:32	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
B	-	-	9/25/2021	Camera trapping	CT13	1.33701003	103.798676	14:51:50	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
B	-	-	9/25/2021	Camera trapping	CT13	1.33701003	103.798676	16:33:18	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
B	-	-	9/25/2021	Camera trapping	CT13	1.33701003	103.798676	18:30:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0019.AVI	Targeted	NA
B	-	-	9/25/2021	Camera trapping	CT12	1.34118699	103.796252	18:11:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
B	-	-	9/25/2021	Camera trapping	CT23	1.34268902	103.79576	18:35:42	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
B	-	-	9/26/2021	Camera trapping	CT12	1.34118699	103.796252	8:55:24	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0019.AVI	Targeted	NA
B	-	-	9/26/2021	Camera trapping	CT12	1.34118699	103.796252	12:46:12	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0021.AVI	Targeted	NA
B	-	-	9/26/2021	Camera trapping	CT12	1.34118699	103.796252	17:07:06	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0022.AVI	Targeted	NA
B	-	-	9/26/2021	Camera trapping	CT13	1.33701003	103.798676	13:38:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
B	-	-	9/26/2021	Camera trapping	CT12	1.34118699	103.796252	9:59:10	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0020.AVI	Targeted	NA
B	-	-	9/26/2021	Camera trapping	CT13	1.33701003	103.798676	21:29:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0021.AVI	Targeted	NA
B	-	-	9/26/2021	Camera trapping	CT11	1.34064904	103.799069	22:56:08	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
B	-	-	9/26/2021	Camera trapping	CT23	1.34268902	103.79576	17:48:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
B	-	-	9/27/2021	Camera trapping	CT12	1.34118699	103.796252	13:42:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
B	-	-	9/27/2021	Camera trapping	CT12	1.34118699	103.796252	8:22:10	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
B	-	-	9/27/2021	Camera trapping	CT12	1.34118699	103.796252	15:50:20	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0029.AVI	Targeted	NA
B	-	-	9/27/2021	Camera trapping	CT13	1.33701003	103.798676	4:20:42	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endang	Yes	Critically Endang	1	Seen	IMG_0022.AVI	Targeted	NA
B	-	-	9/27/2021	Camera trapping	CT12	1.34118699	103.796252	14:39:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
B	-	-	9/27/2021	Camera trapping	CT23	1.34268902	103.79576	6:56:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0016.AVI	Targeted	NA
B	-	-	9/28/2021	Camera trapping	CT12	1.34118699	103.796252	8:32:22	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
B	-	-	9/28/2021	Camera trapping	CT12	1.34118699	103.796252	10:46:58	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0031.AVI	Targeted	NA
B	-	-	9/28/2021	Camera trapping	CT12	1.34118699	103.796252	16:34:30	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0037.AVI	Targeted	NA
B	-	-	9/28/2021	Camera trapping	CT12	1.34118699	103.796252	17:26:20	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0038.AVI	Targeted	NA
B	-	-	9/28/2021	Camera trapping	CT13	1.33701003	103.798676	13:30:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0032.AVI	Targeted	NA
B	-	-	9/28/2021	Camera trapping	CT11	1.34064904	103.799069	20:19:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0021.AVI	Targeted	NA
B	-	-	9/28/2021	Camera trapping	CT12	1.34118699	103.796252	20:57:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0039.AVI	Targeted	NA
B	-	-	9/28/2021	Camera trapping	CT12	1.34118699	103.796252	7:53:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0040.AVI	Targeted	NA
B	-	-	9/28/2021	Camera trapping	CT23	1.34268902	103.79576	18:12:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
B	-	-	9/28/2021	Camera trapping	CT23	1.34268902	103.79576	7:07:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
B	-	-	9/28/2021	Camera trapping	CT23	1.34268902	103.79576	7:08:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0019.AVI	Targeted	NA
B	-	-	9/28/2021	Camera trapping	CT23	1.34268902	103.79576	7:08:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
B	-	-	9/28/2021	Camera trapping	CT23	1.34268902	103.79576	7:08:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0021.AVI	Targeted	NA
B	-	-	9/29/2021	Camera trapping	CT12	1.34118699	103.796252	14:47:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0079.AVI	Targeted	NA
B	-	-	9/29/2021	Camera trapping	CT12	1.34118699	103.796252	8:25:22	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0041.AVI	Targeted	NA
B	-	-	9/29/2021	Camera trapping	CT12	1.34118699	103.796252	15:34:02	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0082.AVI	Targeted	NA
B	-	-	9/29/2021	Camera trapping	CT12	1.34118699	103.796252	16:56:42	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0084.AVI	Targeted	NA
B	-	-	9/29/2021	Camera trapping	CT13	1.33701003	103.798676	16:27:24	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0038.AVI	Targeted	NA
B	-	-	9/29/2021	Camera trapping	CT13	1.33701003	103.798676	4:05:28	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endang	Yes	Critically Endang	1	Seen	IMG_0039.AVI	Targeted	NA
B	-	-	9/29/2021	Camera trapping	CT23	1.34268902	103.79576	6:58:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0022.AVI	Targeted	NA
B	-	-	9/29/2021	Camera trapping	CT13	1.33701003	103.798676	12:40:36	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0036.AVI	Targeted	NA
B	-	-	9/30/2021	Camera trapping	CT12	1.34118699	103.796252	13:47:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0087.AVI	Targeted	NA
B	-	-	9/30/2021	Camera trapping	CT12	1.34118699	103.796252	14:34:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0088.AVI	Targeted	NA
B	-	-	9/30/2021	Camera trapping	CT12	1.34118699	103.796252	9:24:48	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0085.AVI	Targeted	NA
B	-	-	9/30/2021	Camera trapping	CT12	1.34118699	103.796252	17:44:44	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0089.AVI	Targeted	NA
B	-	-	9/30/2021	Camera trapping	CT12	1.34118699	103.796252	10:09:18	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern								

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
B	-	-	10/1/2021	Camera trapping	CT12	1.34118699	103.796252	15:15:10	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0003.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT12	1.34118699	103.796252	15:21:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0006.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT12	1.34118699	103.796252	15:56:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0007.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT23	1.34268902	103.79576	7:30:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0014.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT23	1.34268902	103.79576	7:18:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	IMG_0012.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT23	1.34268902	103.79576	7:19:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	IMG_0013.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT23	1.34268902	103.79576	7:32:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT23	1.34268902	103.79576	7:17:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT23	1.34268902	103.79576	11:58:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0006.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT12	1.34118699	103.796252	9:28:28	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0005.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT12	1.34118699	103.796252	16:12:08	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT12	1.34118699	103.796252	17:21:00	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0010.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT12	1.34118699	103.796252	17:21:28	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT12	1.34118699	103.796252	17:22:04	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0012.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT12	1.34118699	103.796252	17:22:44	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT12	1.34118699	103.796252	17:23:22	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT12	1.34118699	103.796252	17:23:44	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT12	1.34118699	103.796252	17:24:20	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0016.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT23	1.34268902	103.79576	7:03:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0010.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT23	1.34268902	103.79576	18:19:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
B	-	-	10/2/2021	Camera trapping	CT23	1.34268902	103.79576	16:20:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0007.AVI	Targeted	NA
C	C	2	14-Dec-21	Transect survey (AM)	JW1312	1.34145202	103.792358	943	<i>Leptosia nina malayana</i>	Psyche	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
C	C	2	14-Dec-21	Transect survey (AM)	JW1312	1.34145202	103.792358	943	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	2	14-Dec-21	Transect survey (AM)	JW1312	1.34145202	103.792358	943	<i>Tholymis tillarga</i>	White-barred duskhawk	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C	C	2	14-Dec-21	Transect survey (AM)	JW1313	1.34176802	103.791953	948	<i>Liostenogaster varipicta</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	
C	C	2	14-Dec-21	Transect survey (AM)	JW1314	1.34227596	103.791292	953	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
C	C	2	14-Dec-21	Transect survey (AM)	JW1314	1.34227596	103.791292	953	<i>Stenodyneriellus guttulatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
C	C	2	14-Dec-21	Transect survey (AM)	JW1315	1.34238099	103.791436	957	<i>Bibasis harisa consobrina</i>	Orange awlet	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	JW506-09	Incidental	
C	C	2	14-Dec-21	Transect survey (AM)	JW1317	1.34301399	103.792043	1033	<i>Eurema sari sodalis</i>	Chocolate grass yellow	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
C	C	2	14-Dec-21	Transect survey (AM)	JW1317	1.34301399	103.792043	1033	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	2	14-Dec-21	Transect survey (AM)	JW1319	1.34311801	103.79189	1038	<i>Lexias pardalis dirteaana</i>	Archduke	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	JW522-27	Incidental	
C	C	2	14-Dec-21	Transect survey (AM)	JW1320	1.34317098	103.791985	1041	<i>Heterotrigona itama</i>	Malaysian stingless bee	Aculeata	Not Listed	Least Concern	No	NA	20	Seen	JW528-44	Targeted	Nest found
C	C	2	14-Dec-21	Transect survey (AM)	JW1321	1.34588697	103.79366	1132	<i>Eooxylides tharis distanti</i>	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	JW548-50	Incidental	
C	C	2	14-Dec-21	Transect survey (AM)	JW1322	1.34624102	103.793484	1141	<i>Vespa tropica</i>	Greater banded hornet	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C	C	2	14-Dec-21	Transect survey (AM)	JW1323	1.34651402	103.793475	1145	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	2	14-Dec-21	Transect survey (AM)	JW1324	1.346855	103.793388	1150	<i>Orthetrum glaucum</i>	Common blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	2	14-Dec-21	Transect survey (AM)	JW1325	1.34730603	103.793274	1155	<i>Tholymis tillarga</i>	White-barred duskhawk	Odonata	Least Concern	Least Concern	No	NA	1	Seen	JW551-56	Targeted	
B	-	-	10/3/2021	Camera trapping	CT12	1.34118699	103.796252	8:20:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
B	-	-	10/3/2021	Camera trapping	CT12	1.34118699	103.796252	8:18:52	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
B	-	-	10/3/2021	Camera trapping	CT12	1.34118699	103.796252	8:47:44	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0019.AVI	Targeted	NA
B	-	-	10/3/2021	Camera trapping	CT12	1.34118699	103.796252	12:51:38	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0024.AVI	Targeted	NA
B	-	-	10/3/2021	Camera trapping	CT12	1.34118699	103.796252	12:59:16	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
B	-	-	10/3/2021	Camera trapping	CT12	1.34118699	103.796252	13:07:28	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0026.AVI	Targeted	NA
B	-	-	10/3/2021	Camera trapping	CT12	1.34118699	103.796252	15:46:34	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
B	-	-	10/3/2021	Camera trapping	CT12	1.34118699	103.796252	11:45:46	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
B	-	-	10/3/2021	Camera trapping	CT12	1.34118699	103.796252	12:41:06	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0021.AVI	Targeted	NA
B	-	-	10/3/2021	Camera trapping	CT12	1.34118699	103.796252	12:42:22	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0022.AVI	Targeted	NA
B	-	-	10/3/2021	Camera trapping	CT12	1.34118699	103.796252	12:43:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0023.AVI	Targeted	NA
B	-	-	10/3/2021	Camera trapping	CT12	1.34118699	103.796252	18:40:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
B	-	-	10/4/2021	Camera trapping	CT12	1.34118699	103.796252	7:41:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0037.AVI	Targeted	NA
B	-	-	10/4/2021	Camera trapping	CT12	1.34118699	103.796252	9:08:38	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0029.AVI	Targeted	NA
B	-	-	10/4/2021	Camera trapping	CT12	1.34118699	103.796252	18:22:54	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0034.AVI	Targeted	NA
B	-	-	10/4/2021	Camera trapping	CT13	1.33701003	103.798676	17:51:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
B	-	-	10/4/2021	Camera trapping	CT13	1.33701003	103.798676	17:53:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0012.AVI	Targeted	NA
B	-	-	10/4/2021	Camera trapping	CT12	1.34118699	103.796252	19:00:42	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0035.AVI	Targeted	NA
B	-	-	10/5/2021	Camera trapping	CT12	1.34118699	103.796252	8:49:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0038.AVI	Targeted	NA
B	-	-	10/5/2021	Camera trapping	CT12	1.34118699	103.796252	14:59:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0040.AVI	Targeted	NA
B	-	-	10/5/2021	Camera trapping	CT12	1.34118699	103.796252	7:22:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0043.AVI	Targeted	NA
B	-	-	10/5/2021	Camera trapping	CT12	1.34118699	103.796252	7:23:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0044.AVI	Targeted	NA
B	-	-	10/5/2021	Camera trapping	CT23	1.34268902	103.79576	17:16:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0016.AVI	Targeted	NA
B	-	-	10/5/2021	Camera trapping	CT12	1.34118699	103.796252	12:12:00	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0039.AVI	Targeted	NA
B	-	-	10/5/2021	Camera trapping	CT12	1.34118699	103.796252	15:20:20	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0041.AVI	Targeted	NA
B	-	-	10/5/2021	Camera trapping	CT12	1.34118699	103.796252	7:18:26	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0042.AVI	Targeted	NA
B	-	-	10/5/2021	Camera trapping	CT12	1.34118699	103.796252	7:22:42	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0043.AVI	Targeted	NA
B	-	-	10/5/2021	Camera trapping	CT13	1.33701003	103.798676	11:03:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
B	-	-	10/5/2021	Camera trapping	CT12	1.34118699	103.796252	7:23:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0044.AVI	Targeted	NA
B	-	-	10/6/2021	Camera trapping	CT12	1.34118699	103.796252	14:41:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0046.AVI	Targeted	NA
B	-	-	10/6/2021																	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C	C	2	15-Dec-21	Transect survey (PM)	JW1330	1.34219298	103.792014	2040	<i>Microhyla heymansi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	15-Dec-21	Transect survey (PM)	JW1330	1.34219298	103.792014	2040	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	2	15-Dec-21	Transect survey (PM)	JW1332	1.34301801	103.791984	2059	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	Roosting
C	C	2	15-Dec-21	Transect survey (PM)	JW1332	1.34301801	103.791984	2059	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen	ZH94	Targeted	
C	C	2	15-Dec-21	Transect survey (PM)	JW1334	1.34330099	103.79201	2104	<i>Unidentified Muridae</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
C	C	2	15-Dec-21	Transect survey (PM)	JW1335	1.34327299	103.792097	2106	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	2	15-Dec-21	Transect survey (PM)	JW1335	1.34327299	103.792097	2106	<i>Otus lempiji</i>	Sunda scops owl	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	15-Dec-21	Transect survey (PM)	JW1336	1.34365696	103.792051	2110	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	2	15-Dec-21	Transect survey (PM)	JW1337	1.34434403	103.792649	2123	<i>Otus lempiji</i>	Sunda scops owl	Bird	Least Concern	Least Concern	No	NA	2	Seen	ZH	Targeted	
C	C	2	15-Dec-21	Transect survey (PM)	JW1338	1.345849	103.793487	2148	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	NA	NA	1	Heard		Targeted	
C	C	2	15-Dec-21	Transect survey (PM)	JW1342	1.34722204	103.793312	2205	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
C	C	2	15-Dec-21	Transect survey (PM)	JW1343	1.34728801	103.793317	2209	<i>Galeopterus variegatus</i>	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
B	-	-	10/8/2021	Camera trapping	CT12	1.34118699	103.796252	17:37:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0051.AVI	Targeted	NA
B	-	-	10/8/2021	Camera trapping	CT12	1.34118699	103.796252	7:56:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0052.AVI	Targeted	NA
B	-	-	10/8/2021	Camera trapping	CT23	1.34268902	103.79576	8:46:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
B	-	-	10/8/2021	Camera trapping	CT23	1.34268902	103.79576	17:35:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0021.AVI	Targeted	NA
C	C	2	15-Dec-21	Transect survey (PM)	JW1327	1.34154296	103.792269	2017	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	1	Seen		Targeted	
B	-	-	10/9/2021	Camera trapping	CT12	1.34118699	103.796252	9:12:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0053.AVI	Targeted	NA
B	-	-	10/9/2021	Camera trapping	CT12	1.34118699	103.796252	16:48:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0055.AVI	Targeted	NA
B	-	-	10/9/2021	Camera trapping	CT12	1.34118699	103.796252	16:48:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0056.AVI	Targeted	NA
B	-	-	10/9/2021	Camera trapping	CT12	1.34118699	103.796252	16:50:12	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0057.AVI	Targeted	NA
B	-	-	10/9/2021	Camera trapping	CT13	1.33701003	103.798676	17:05:32	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0022.AVI	Targeted	NA
B	-	-	10/9/2021	Camera trapping	CT13	1.33701003	103.798676	15:17:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
B	-	-	10/9/2021	Camera trapping	CT13	1.33701003	103.798676	17:58:40	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
B	-	-	10/9/2021	Camera trapping	CT13	1.33701003	103.798676	17:12:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0023.AVI	Targeted	NA
B	-	-	10/9/2021	Camera trapping	CT13	1.33701003	103.798676	15:57:58	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0021.AVI	Targeted	NA
B	-	-	10/9/2021	Camera trapping	CT13	1.33701003	103.798676	15:51:00	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
B	-	-	10/9/2021	Camera trapping	CT13	1.33701003	103.798676	17:30:46	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0024.AVI	Targeted	NA
B	-	-	10/9/2021	Camera trapping	CT13	1.33701003	103.798676	15:29:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
B	-	-	10/9/2021	Camera trapping	CT13	1.33701003	103.798676	15:48:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0019.AVI	Targeted	NA
B	-	-	10/9/2021	Camera trapping	CT13	1.33701003	103.798676	17:31:16	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
B	-	-	10/9/2021	Camera trapping	CT13	1.33701003	103.798676	17:54:00	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
B	-	-	10/9/2021	Camera trapping	CT13	1.33701003	103.798676	17:52:54	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0026.AVI	Targeted	NA
B	-	-	10/9/2021	Camera trapping	CT23	1.34268902	103.79576	18:11:52	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0026.AVI	Targeted	NA
B	-	-	10/10/2021	Camera trapping	CT12	1.34118699	103.796252	8:05:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0058.AVI	Targeted	NA
B	-	-	10/10/2021	Camera trapping	CT12	1.34118699	103.796252	9:31:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0063.AVI	Targeted	NA
C	C	2	15-Dec-21	Transect survey (PM)	JW1341	1.34692398	103.793375	2202	<i>Ahaetulla prasina</i>	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	-	-	10/10/2021	Camera trapping	CT12	1.34118699	103.796252	10:08:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0064.AVI	Targeted	NA
C	C	2	15-Dec-21	Transect survey (PM)	JW1344	1.34758598	103.793423	2211	<i>Ahaetulla prasina</i>	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	-	-	10/10/2021	Camera trapping	CT12	1.34118699	103.796252	10:09:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0065.AVI	Targeted	NA
B	-	-	10/10/2021	Camera trapping	CT12	1.34118699	103.796252	10:09:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0065.AVI	Targeted	NA
B	-	-	10/10/2021	Camera trapping	CT12	1.34118699	103.796252	10:44:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0066.AVI	Targeted	NA
B	-	-	10/10/2021	Camera trapping	CT12	1.34118699	103.796252	13:33:16	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0070.AVI	Targeted	NA
C	C	2	15-Dec-21	Transect survey (PM)	JW1331	1.342671	103.792102	2045	<i>Unidentified Gekkonidae</i>	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Seen		Targeted	
C	C	2	15-Dec-21	Transect survey (PM)	JW1339	1.34590298	103.793547	2150	<i>Unidentified Gekkonidae</i>	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Heard		Targeted	
C	C	2	15-Dec-21	Transect survey (PM)	JW1340	1.34681904	103.793462	2201	<i>Unidentified Gekkonidae</i>	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Heard		Targeted	
C	C	2	15-Dec-21	Transect survey (PM)	JW1343	1.34728801	103.793317	2209	<i>Unidentified Gekkonidae</i>	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Heard		Targeted	
B	-	-	10/10/2021	Camera trapping	CT12	1.34118699	103.796252	8:40:56	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0059.AVI	Targeted	NA
C	C	2	16-Dec-21	Transect survey (AM)	JW1347	1.34157901	103.792218	715	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	-	1.34752	103.7938	852	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	JW654-55	Incidental	
C	C	2	16-Dec-21	Transect survey (AM)	JW1345	1.34121398	103.792396	709	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	5	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1345	1.34121398	103.792396	709	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	1	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1345	1.34121398	103.792396	709	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1345	1.34121398	103.792396	709	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1345	1.34121398	103.792396	709	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1345	1.34121398	103.792396	709	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1345	1.34121398	103.792396	709	<i>Gracula religiosa</i>	Common hill myna	Bird	Least Concern	Near Threatened	No	NA	2	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1345	1.34121398	103.792396	709	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	6	Seen	JW628-39	Targeted	One male with missing limb
C	C	2	16-Dec-21	Transect survey (AM)	JW1345	1.34121398	103.792396	709	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1345	1.34121398	103.792396	709	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1345	1.34121398	103.792396	709	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1345	1.34121398	103.792396	709	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1346	1.34141598	103.792384	714	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1346	1.34141598	103.792384	714	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1347	1.34157901	103.792218	715	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1347	1.34157901	103.792218	715	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1348	1.341836	103.792056	720	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	5	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1348	1.341836	103.792056	720	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted</	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C	C	2	16-Dec-21	Transect survey (AM)	JW1354	1.34327098	103.792115	740	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1355	1.34354699	103.792111	744	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1355	1.34354699	103.792111	744	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1355	1.34354699	103.792111	744	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1357	1.34403097	103.792449	750	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1357	1.34403097	103.792449	750	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1358	1.34453002	103.79286	755	<i>Pycnonotus plumosus</i>	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1359	1.34483102	103.792888	758	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1359	1.34483102	103.792888	758	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1360	1.34538598	103.793224	805	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	3	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1361	1.34556997	103.793124	806	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	1	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1361	1.34556997	103.793124	806	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1362	1.34575102	103.793122	809	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1362	1.34575102	103.793122	809	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1363	1.34582704	103.793423	813	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1364	1.34588303	103.793545	814	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1364	1.34588303	103.793545	814	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1364	1.34588303	103.793545	814	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1364	1.34588303	103.793545	814	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1365	1.346251	103.793463	818	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1365	1.346251	103.793463	818	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1366	1.34646297	103.793529	823	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	5	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1366	1.34646297	103.793529	823	<i>Anthreptes malacensis</i>	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1366	1.34646297	103.793529	823	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1366	1.34646297	103.793529	823	<i>Lanius tigrinus</i>	Tiger shrike	Bird	Least Concern	Near Threatened	No	NA	1	Seen	HB3880	Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1366	1.34646297	103.793529	823	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1366	1.34646297	103.793529	823	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1367	1.34677503	103.793406	831	<i>Anthreptes malacensis</i>	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1367	1.34677503	103.793406	831	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1367	1.34677503	103.793406	831	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1367	1.34677503	103.793406	831	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1367	1.34677503	103.793406	831	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1367	1.34677503	103.793406	831	<i>Orthotomus sericeus</i>	Rufous-tailed tailorbird	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1367	1.34677503	103.793406	831	<i>Psittacula sp.</i>	Unidentified parakeet	Bird	NA	NA	NA	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1367	1.34677503	103.793406	831	<i>Pycnonotus brunneus</i>	Asian red-eyed bulbul	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1367	1.34677503	103.793406	831	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1368	1.34726998	103.793325	842	<i>Chrysophlegma miniaceum</i>	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1368	1.34726998	103.793325	842	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1368	1.34726998	103.793325	842	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1368	1.34726998	103.793325	842	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1369	1.34753401	103.79344	847	<i>Merops sp.</i>	Unidentified bee-eater	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	C	2	16-Dec-21	Transect survey (AM)	JW1356	1.34392099	103.792339	749	<i>Unidentified Scuriidae</i>	Unidentified squirrel	Mammal	NA	NA	NA	NA	3	Seen		Targeted	
B	-	-	10/10/2021	Camera trapping	CT12	1.34118699	103.796252	8:41:16	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0060.AVI	Targeted	NA
B	-	-	10/10/2021	Camera trapping	CT12	1.34118699	103.796252	8:41:36	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0061.AVI	Targeted	NA
B	-	-	10/10/2021	Camera trapping	CT12	1.34118699	103.796252	8:43:08	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0062.AVI	Targeted	NA
B	-	-	10/10/2021	Camera trapping	CT12	1.34118699	103.796252	10:08:34	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0064.AVI	Targeted	NA
B	-	-	10/10/2021	Camera trapping	CT12	1.34118699	103.796252	11:05:22	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0067.AVI	Targeted	NA
B	-	-	10/10/2021	Camera trapping	CT13	1.33701003	103.798676	14:27:42	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
B	-	-	10/10/2021	Camera trapping	CT12	1.34118699	103.796252	13:27:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0068.AVI	Targeted	NA
B	-	-	10/10/2021	Camera trapping	CT12	1.34118699	103.796252	13:27:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0069.AVI	Targeted	NA
B	-	-	10/10/2021	Camera trapping	CT12	1.34118699	103.796252	13:33:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0071.AVI	Targeted	NA
B	-	-	10/11/2021	Camera trapping	CT12	1.34118699	103.796252	8:08:30	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0072.AVI	Targeted	NA
B	-	-	10/11/2021	Camera trapping	CT12	1.34118699	103.796252	8:08:50	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0073.AVI	Targeted	NA
B	-	-	10/11/2021	Camera trapping	CT12	1.34118699	103.796252	8:46:40	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0074.AVI	Targeted	NA
B	-	-	10/11/2021	Camera trapping	CT12	1.34118699	103.796252	13:36:10	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0076.AVI	Targeted	NA
B	-	-	10/11/2021	Camera trapping	CT12	1.34118699	103.796252	13:37:54	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0077.AVI	Targeted	NA
B	-	-	10/11/2021	Camera trapping	CT12	1.34118699	103.796252	11:49:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0075.AVI	Targeted	NA
B	-	-	10/11/2021	Camera trapping	CT12	1.34118699	103.796252	16:27:10	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0078.AVI	Targeted	NA
B	-	-	10/11/2021	Camera trapping	CT13	1.33701003	103.798676	7:10:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0035.AVI	Targeted	NA
B	-	-	10/11/2021	Camera trapping	CT13	1.33701003	103.798676	18:17:44	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0034.AVI	Targeted	NA
B	-	-	10/11/2021	Camera trapping	CT13	1.33701003	103.798676	17:29:58	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0031.AVI	Targeted	NA
B	-	-	10/12/2021	Camera trapping	CT12	1.34118699	103.796252	8:29:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0079.AVI	Targeted	NA
B	-	-	10/12/2021	Camera trapping	CT12	1.34118699	103.796252	7:17:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0082.AVI	Targeted	NA
B	-	-	10/12/2021	Camera trapping	CT12	1.34118699	103.796252	7:30:42	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0083.AVI	Targeted	NA
B	-	-	10/12/2021	Camera trapping	CT12	1.34118699	103.796252	13:33:00	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0080.AVI	Targeted	NA
B	-	-	10/12/2021	Camera trapping	CT12	1.34118699	103.796252	21:34:58	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endanger	Yes	Critically Endang	1	Seen	IMG_0081.AVI	Targeted	NA
B	B	-	13-Oct-21	Aquatic point count (PM)	FW2_01	1.33913904	103.798917	2028-2033	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
B	B	-	13-Oct-21	Aquatic point count (PM)	FW2_02	1.33917801	103.79863	2036-2041	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
B	B	-	13-Oct-21	Aquatic point count (PM)	FW2_03	1.33967003	103.7973													

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
B	-	-	10/13/2021	Camera trapping	CT12	1.34118699	103.796252	15:02:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0087.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT12	1.34118699	103.796252	15:31:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0088.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT12	1.34118699	103.796252	15:35:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0089.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT23	1.34268902	103.79576	17:13:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT23	1.34268902	103.79576	17:14:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0029.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT23	1.34268902	103.79576	7:12:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0039.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT23	1.34268902	103.79576	7:10:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0038.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT23	1.34268902	103.79576	17:33:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0036.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT23	1.34268902	103.79576	7:09:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0037.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT23	1.34268902	103.79576	17:31:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0035.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT23	1.34268902	103.79576	17:31:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0034.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT23	1.34268902	103.79576	17:18:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT23	1.34268902	103.79576	17:20:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0031.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT23	1.34268902	103.79576	17:12:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT23	1.34268902	103.79576	17:30:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0033.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT23	1.34268902	103.79576	17:29:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0032.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT23	1.34268902	103.79576	7:15:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0040.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT12	1.34118699	103.796252	17:34:24	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0091.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT12	1.34118699	103.796252	17:34:44	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0092.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT12	1.34118699	103.796252	17:35:14	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0093.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT12	1.34118699	103.796252	7:07:12	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0094.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT12	1.34118699	103.796252	7:19:52	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0095.AVI	Targeted	NA
B	B	-	13-Oct-21	Aquatic point count (PM)	FW2_04	1.33892002	103.797443	2130-2135	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	2	Seen		Targeted	
B	B	-	13-Oct-21	Aquatic point count (PM)	FW2_05	1.33832197	103.797546	2140-2145	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	8	Seen		Targeted	
B	B	-	13-Oct-21	Aquatic point count (PM)	FW2_06	1.33779801	103.797631	2201-2206	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	6	Seen		Targeted	
B	B	-	13-Oct-21	Aquatic point count (PM)	FW2_07	1.33671901	103.79812	2214-2219	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	6	Seen		Targeted	
B	B	-	13-Oct-21	Aquatic point count (PM)	FW2_05	1.33832197	103.797546	2140-2145	<i>Channa striata</i>	Common snakehead/aruan	Fish	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	-	13-Oct-21	Aquatic point count (PM)	FW2_05	1.33832197	103.797546	2140-2145	<i>Clarias gariepinus</i>	Sharp-toothed walking catfish	Fish	Least Concern	Not Evaluated	No	NA	2	Seen		Targeted	
B	B	-	13-Oct-21	Aquatic point count (PM)	FW2_03	1.33967003	103.797321	2112-2117	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	25	Seen		Targeted	
B	B	-	13-Oct-21	Aquatic point count (PM)	FW2_04	1.33892002	103.797443	2130-2135	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	60	Seen		Targeted	
B	B	-	13-Oct-21	Aquatic point count (PM)	FW2_05	1.33832197	103.797546	2140-2145	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	8	Seen		Targeted	
B	B	-	13-Oct-21	Aquatic point count (PM)	FW2_06	1.33779801	103.797631	2201-2206	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	64	Seen		Targeted	
B	B	-	13-Oct-21	Aquatic point count (PM)	FW2_07	1.33671901	103.79812	2214-2219	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	80	Seen		Targeted	
B	B	-	13-Oct-21	Aquatic point count (PM)	FW2_03	1.33967003	103.797321	2112-2117	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	2	Seen		Targeted	
B	-	-	10/13/2021	Camera trapping	CT12	1.34118699	103.796252	9:02:46	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0085.AVI	Targeted	NA
B	-	-	10/13/2021	Camera trapping	CT12	1.34118699	103.796252	15:47:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0090.AVI	Targeted	NA
B	B	-	14-Oct-21	Aquatic point count (AM)	FW2_02	1.33917801	103.79863	1300-1305	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	-	-	10/14/2021	Camera trapping	CT23	1.34268902	103.79576	18:11:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0041.AVI	Targeted	NA
B	-	-	10/14/2021	Camera trapping	CT23	1.34268902	103.79576	6:56:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0042.AVI	Targeted	NA
B	-	-	10/14/2021	Camera trapping	CT23	1.34268902	103.79576	7:26:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0043.AVI	Targeted	NA
B	-	-	10/14/2021	Camera trapping	CT23	1.34268902	103.79576	7:34:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0046.AVI	Targeted	NA
B	-	-	10/14/2021	Camera trapping	CT23	1.34268902	103.79576	7:27:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0044.AVI	Targeted	NA
B	-	-	10/14/2021	Camera trapping	CT23	1.34268902	103.79576	7:33:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0045.AVI	Targeted	NA
B	-	-	10/14/2021	Camera trapping	CT12	1.34118699	103.796252	16:35:58	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0096.AVI	Targeted	NA
B	-	-	10/14/2021	Camera trapping	CT12	1.34118699	103.796252	17:45:32	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0097.AVI	Targeted	NA
B	B	-	14-Oct-21	Aquatic point count (AM)	FW2_04	1.33892002	103.797443	1328-1333	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
B	B	-	14-Oct-21	Aquatic point count (AM)	FW2_05	1.33832197	103.797546	1345-1350	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	3	Seen	hp photo	Targeted	1 juvi (hp photo)
B	B	-	14-Oct-21	Aquatic point count (AM)	FW2_06	1.33779801	103.797631	1358-1403	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	30	Seen		Targeted	
B	B	-	14-Oct-21	Aquatic point count (AM)	FW2_07	1.33671901	103.79812	1410-1415	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	11	Seen		Targeted	
B	B	-	14-Oct-21	Aquatic point count (AM)	FW2_03	1.33967003	103.797321	1313-1318	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	16	Seen	HB3247	Targeted	
B	B	-	14-Oct-21	Aquatic point count (AM)	FW2_04	1.33892002	103.797443	1328-1333	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	15	Seen		Targeted	
B	B	-	14-Oct-21	Aquatic point count (AM)	FW2_07	1.33671901	103.79812	1410-1415	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	41	Seen		Targeted	
B	B	-	14-Oct-21	Aquatic point count (AM)	FW2_03	1.33967003	103.797321	1313-1318	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	3	Seen		Targeted	
B	B	-	14-Oct-21	Aquatic point count (AM)	FW2_04	1.33892002	103.797443	1328-1333	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	3	Seen		Targeted	
B	B	-	14-Oct-21	Aquatic point count (AM)	FW2_05	1.33832197	103.797546	1345-1350	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	4	Seen		Targeted	
B	B	-	14-Oct-21	Aquatic point count (AM)	FW2_06	1.33779801	103.797631	1358-1403	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	8	Seen		Targeted	
B	B	-	14-Oct-21	Aquatic point count (AM)	FW2_07	1.33671901	103.79812	1410-1415	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	5	Seen		Targeted	
B	-	-	10/14/2021	Camera trapping	CT13	1.33701003	103.798676	16:45:46	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0039.AVI	Targeted	NA
B	-	-	10/14/2021	Camera trapping	CT13	1.33701003	103.798676	16:42:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0038.AVI	Targeted	NA
B	-	-	10/14/2021	Camera trapping	CT13	1.33701003	103.798676	15:18:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0036.AVI	Targeted	NA
B	-	-	10/14/2021	Camera trapping	CT13	1.33701003	103.798676	17:41:34	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0041.AVI	Targeted	NA
B	-	-	10/14/2021	Camera trapping	CT13	1.33701003	103.798676	17:28:54	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0040.AVI	Targeted	NA
B	-	-	10/14/2021	Camera trapping	CT13	1.33701003	103.798676	18:01:18	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0042.AVI	Targeted	NA
B	-	-	10/14/2021	Camera trapping	CT12	1.34118699	103.796252	5:38:28	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endange	Yes	Critically Endang	1	Seen	IMG_0098.AVI	Targeted	NA
B	B	-	14-Oct-21	Aquatic point count (AM)	FW2_04	1.33892002	103.797443	1328-1333	<i>Archibasis viola</i>	Violet sprite	Odonata	Least Concern	Least Concern	No	NA	1	Seen	HB3249-59	Targeted	
B	B	-	14-Oct-21	Aquatic point count (AM)	FW2_01	1.33913904	103.798917	1252-1257	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	-	14-Oct-21	Aquatic point count (AM)	FW2_07	1.33671901	103.79812	1410-1415	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	-	14-Oct-21	Aqu																

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
B	-	-	10/15/2021	Camera trapping	CT13	1.33701003	103.798676	12:00:44	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0048.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT12	1.34118699	103.796252	8:46:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0108.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT12	1.34118699	103.796252	9:50:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0110.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT12	1.34118699	103.796252	14:04:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0114.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT12	1.34118699	103.796252	18:07:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0118.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT23	1.34268902	103.79576	8:11:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0048.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT23	1.34268902	103.79576	8:50:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0049.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT23	1.34268902	103.79576	17:52:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0050.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT12	1.34118699	103.796252	9:37:44	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0109.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT12	1.34118699	103.796252	9:50:18	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0110.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT12	1.34118699	103.796252	10:08:32	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0111.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT12	1.34118699	103.796252	10:30:08	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0112.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT12	1.34118699	103.796252	14:02:14	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0113.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT12	1.34118699	103.796252	15:22:28	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0115.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT12	1.34118699	103.796252	15:54:28	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0116.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT12	1.34118699	103.796252	16:35:00	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0117.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT12	1.34118699	103.796252	7:45:50	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0120.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT13	1.33701003	103.798676	18:11:02	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0055.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT13	1.33701003	103.798676	13:16:06	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0054.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT13	1.33701003	103.798676	18:34:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0056.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT13	1.33701003	103.798676	13:12:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0053.AVI	Targeted	NA
B	-	-	10/16/2021	Camera trapping	CT12	1.34118699	103.796252	18:27:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0119.AVI	Targeted	NA
B	-	-	10/17/2021	Camera trapping	CT12	1.34118699	103.796252	8:14:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0121.AVI	Targeted	NA
B	-	-	10/17/2021	Camera trapping	CT12	1.34118699	103.796252	9:13:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0122.AVI	Targeted	NA
B	-	-	10/17/2021	Camera trapping	CT12	1.34118699	103.796252	11:16:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0123.AVI	Targeted	NA
B	-	-	10/17/2021	Camera trapping	CT12	1.34118699	103.796252	15:07:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0127.AVI	Targeted	NA
B	-	-	10/17/2021	Camera trapping	CT12	1.34118699	103.796252	17:10:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0129.AVI	Targeted	NA
B	-	-	10/17/2021	Camera trapping	CT12	1.34118699	103.796252	7:57:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	IMG_0133.AVI	Targeted	NA
B	-	-	10/17/2021	Camera trapping	CT12	1.34118699	103.796252	11:57:12	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0124.AVI	Targeted	NA
B	-	-	10/17/2021	Camera trapping	CT12	1.34118699	103.796252	12:35:00	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0126.AVI	Targeted	NA
B	-	-	10/17/2021	Camera trapping	CT12	1.34118699	103.796252	16:07:50	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0128.AVI	Targeted	NA
B	-	-	10/17/2021	Camera trapping	CT12	1.34118699	103.796252	7:08:20	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0132.AVI	Targeted	NA
B	-	-	10/17/2021	Camera trapping	CT12	1.34118699	103.796252	12:29:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0125.AVI	Targeted	NA
B	-	-	10/17/2021	Camera trapping	CT13	1.33701003	103.798676	14:54:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0057.AVI	Targeted	NA
B	-	-	10/17/2021	Camera trapping	CT12	1.34118699	103.796252	22:28:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0130.AVI	Targeted	NA
B	-	-	10/17/2021	Camera trapping	CT12	1.34118699	103.796252	7:00:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0131.AVI	Targeted	NA
B	-	-	10/18/2021	Camera trapping	CT12	1.34118699	103.796252	10:16:26	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0134.AVI	Targeted	NA
B	-	-	10/18/2021	Camera trapping	CT12	1.34118699	103.796252	11:36:44	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0135.AVI	Targeted	NA
B	-	-	10/18/2021	Camera trapping	CT12	1.34118699	103.796252	15:05:10	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0136.AVI	Targeted	NA
B	-	-	10/18/2021	Camera trapping	CT12	1.34118699	103.796252	17:44:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0137.AVI	Targeted	NA
B	-	-	10/18/2021	Camera trapping	CT12	1.34118699	103.796252	18:32:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0138.AVI	Targeted	NA
B	-	-	10/19/2021	Camera trapping	CT12	1.34118699	103.796252	11:10:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0140.AVI	Targeted	NA
B	-	-	10/19/2021	Camera trapping	CT23	1.34268902	103.79576	18:15:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0053.AVI	Targeted	NA
B	-	-	10/19/2021	Camera trapping	CT23	1.34268902	103.79576	15:26:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0052.AVI	Targeted	NA
B	-	-	10/19/2021	Camera trapping	CT12	1.34118699	103.796252	8:16:02	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0139.AVI	Targeted	NA
B	-	-	10/19/2021	Camera trapping	CT12	1.34118699	103.796252	13:17:48	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0147.AVI	Targeted	NA
B	-	-	10/19/2021	Camera trapping	CT12	1.34118699	103.796252	14:33:42	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0148.AVI	Targeted	NA
B	-	-	10/19/2021	Camera trapping	CT13	1.33701003	103.798676	17:23:34	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0060.AVI	Targeted	NA
B	-	-	10/19/2021	Camera trapping	CT13	1.33701003	103.798676	17:24:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0061.AVI	Targeted	NA
B	-	-	10/19/2021	Camera trapping	CT13	1.33701003	103.798676	17:59:26	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0062.AVI	Targeted	NA
B	-	-	10/19/2021	Camera trapping	CT13	1.33701003	103.798676	17:13:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0059.AVI	Targeted	NA
B	-	-	10/19/2021	Camera trapping	CT13	1.33701003	103.798676	15:53:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0058.AVI	Targeted	NA
B	-	-	10/19/2021	Camera trapping	CT12	1.34118699	103.796252	11:21:02	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0141.AVI	Targeted	NA
B	-	-	10/19/2021	Camera trapping	CT12	1.34118699	103.796252	11:21:24	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0142.AVI	Targeted	NA
B	-	-	10/19/2021	Camera trapping	CT12	1.34118699	103.796252	11:21:52	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0143.AVI	Targeted	NA
B	-	-	10/19/2021	Camera trapping	CT12	1.34118699	103.796252	11:22:14	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0144.AVI	Targeted	NA
B	-	-	10/19/2021	Camera trapping	CT12	1.34118699	103.796252	11:22:42	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0145.AVI	Targeted	Monkey only had one hand!
B	-	-	10/19/2021	Camera trapping	CT12	1.34118699	103.796252	11:24:22	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0146.AVI	Targeted	NA
B	-	-	10/20/2021	Camera trapping	CT12	1.34118699	103.796252	11:57:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0150.AVI	Targeted	NA
B	-	-	10/20/2021	Camera trapping	CT12	1.34118699	103.796252	11:57:42	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0150.AVI	Targeted	NA
B	-	-	10/20/2021	Camera trapping	CT12	1.34118699	103.796252	9:55:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0149.AVI	Targeted	NA
B	-	-	10/20/2021	Camera trapping	CT23	1.34268902	103.79576	7:29:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0054.AVI	Targeted	NA
B	-	-	10/21/2021	Camera trapping	CT12	1.34118699	103.796252	18:06:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0153.AVI	Targeted	NA
B	-	-	10/21/2021	Camera trapping	CT12	1.34118699	103.796252	17:23:38	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0152.AVI	Targeted	NA
B	-	-	10/21/2021	Camera trapping	CT12	1.34118699	103.796252	9:56:10	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0151.AVI	Targeted	NA
B	-	-	10/21/2021	Camera trapping	CT23	1.34268902	103.79576	8:56:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0055.AVI	Targeted	NA
B	-																			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
B	-	-	10/23/2021	Camera trapping	CT23	1.34268902	103.79576	9:49:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0062.AVI	Targeted	NA
B	-	-	10/23/2021	Camera trapping	CT12	1.34118699	103.796252	9:15:24	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0162.AVI	Targeted	NA
B	-	-	10/23/2021	Camera trapping	CT12	1.34118699	103.796252	9:16:20	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0163.AVI	Targeted	NA
B	-	-	10/23/2021	Camera trapping	CT13	1.33701003	103.798676	13:12:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0066.AVI	Targeted	NA
B	-	-	10/23/2021	Camera trapping	CT13	1.33701003	103.798676	11:19:42	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0065.AVI	Targeted	NA
B	-	-	10/23/2021	Camera trapping	CT13	1.33701003	103.798676	11:18:46	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0064.AVI	Targeted	NA
B	-	-	10/23/2021	Camera trapping	CT13	1.33701003	103.798676	1:04:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0067.AVI	Targeted	NA
B	-	-	10/24/2021	Camera trapping	CT12	1.34118699	103.796252	15:36:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0168.AVI	Targeted	NA
B	-	-	10/24/2021	Camera trapping	CT12	1.34118699	103.796252	16:29:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0169.AVI	Targeted	NA
B	-	-	10/24/2021	Camera trapping	CT23	1.34268902	103.79576	7:10:16	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0064.AVI	Targeted	NA
B	-	-	10/24/2021	Camera trapping	CT12	1.34118699	103.796252	18:08:58	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0170.AVI	Targeted	NA
B	-	-	10/24/2021	Camera trapping	CT12	1.34118699	103.796252	8:00:02	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0171.AVI	Targeted	NA
B	-	-	10/24/2021	Camera trapping	CT12	1.34118699	103.796252	12:20:02	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0166.AVI	Targeted	NA
B	-	-	10/25/2021	Camera trapping	CT13	1.33701003	103.798676	15:35:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0071.AVI	Targeted	NA
B	-	-	10/25/2021	Camera trapping	CT13	1.33701003	103.798676	10:45:02	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0069.AVI	Targeted	NA
B	-	-	10/25/2021	Camera trapping	CT13	1.33701003	103.798676	9:31:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0068.AVI	Targeted	NA
B	-	-	10/25/2021	Camera trapping	CT12	1.34118699	103.796252	9:16:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0172.AVI	Targeted	NA
B	-	-	10/26/2021	Camera trapping	CT12	1.34118699	103.796252	15:29:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0174.AVI	Targeted	NA
B	-	-	10/26/2021	Camera trapping	CT13	1.33701003	103.798676	17:14:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0073.AVI	Targeted	NA
B	-	-	10/26/2021	Camera trapping	CT13	1.33701003	103.798676	15:32:46	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0072.AVI	Targeted	NA
B	-	-	10/26/2021	Camera trapping	CT23	1.34268902	103.79576	12:52:36	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0065.AVI	Targeted	NA
B	-	-	10/26/2021	Camera trapping	CT12	1.34118699	103.796252	19:24:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0176.AVI	Targeted	NA
B	-	-	10/26/2021	Camera trapping	CT12	1.34118699	103.796252	8:32:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0173.AVI	Targeted	NA
B	-	-	10/26/2021	Camera trapping	CT12	1.34118699	103.796252	18:28:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0175.AVI	Targeted	NA
B	-	-	10/26/2021	Camera trapping	CT23	1.34268902	103.79576	6:41:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0066.AVI	Targeted	NA
B	-	-	10/27/2021	Camera trapping	CT12	1.34118699	103.796252	15:52:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0178.AVI	Targeted	NA
B	-	-	10/27/2021	Camera trapping	CT12	1.34118699	103.796252	13:19:00	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0177.AVI	Targeted	NA
B	-	-	10/27/2021	Camera trapping	CT13	1.33701003	103.798676	18:11:40	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0074.AVI	Targeted	NA
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_06	1.33779801	103.797631	2140-2145	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard		Targeted	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_01	1.33913904	103.798917	2005-2010	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_03	1.33967003	103.797321	2035-2040	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen	ZH1742-44	Targeted	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_04	1.33892002	103.797443	2058-2103	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen	ZH1750	Targeted	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_05	1.33832197	103.797546	2120-2125	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_06	1.33779801	103.797631	2140-2145	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen	ZH1763	Targeted	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_07	1.33671901	103.79812	2155-2200	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen	ZH1772-74	Targeted	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_05	1.33832197	103.797546	2120-2125	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_05	1.33832197	103.797546	2120-2125	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
B	-	-	10/28/2021	Camera trapping	CT12	1.34118699	103.796252	16:22:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0179.AVI	Targeted	NA
B	-	-	10/28/2021	Camera trapping	CT13	1.33701003	103.798676	8:04:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0075.AVI	Targeted	NA
B	B	-	28-Oct-21	Aquatic point count (PM)	ZY212	1.33891599	103.797408	2111	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	3	Seen		Incidental	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_04	1.33892002	103.797443	2058-2103	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	2	Seen		Targeted	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_05	1.33832197	103.797546	2120-2125	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	3	Seen		Targeted	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_06	1.33779801	103.797631	2140-2145	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	3	Seen		Targeted	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_07	1.33671901	103.79812	2155-2200	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	3	Seen		Targeted	
B	B	-	28-Oct-21	Aquatic point count (PM)	ZY213	1.338687	103.797488	2116	<i>Clarias batrachus</i>	Common walking catfish	Fish	Least Concern	Near Threatened	No	NA	1	Seen	ZH1757-62	Incidental	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_05	1.33832197	103.797546	2120-2125	<i>Clarias batrachus</i>	Common walking catfish	Fish	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	Same sp. as previous (ZY213)
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_03	1.33967003	103.797321	2035-2040	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	TMTC	Seen		Targeted	Too many to count
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_04	1.33892002	103.797443	2058-2103	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	20	Seen		Targeted	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_05	1.33832197	103.797546	2120-2125	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	TMTC	Seen		Targeted	Too many to count
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_06	1.33779801	103.797631	2140-2145	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	25	Seen		Targeted	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_07	1.33671901	103.79812	2155-2200	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	TMTC	Seen		Targeted	Too many to count
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_04	1.33892002	103.797443	2058-2103	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	10	Seen		Targeted	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_05	1.33832197	103.797546	2120-2125	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	5	Seen		Targeted	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_06	1.33779801	103.797631	2140-2145	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	20	Seen		Targeted	
B	B	-	28-Oct-21	Aquatic point count (PM)	FW2_07	1.33671901	103.79812	2155-2200	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	15	Seen		Targeted	
B	-	-	10/28/2021	Camera trapping	CT23	1.34268902	103.79576	17:01:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0067.AVI	Targeted	NA
B	-	-	10/29/2021	Camera trapping	CT23	1.34268902	103.79576	9:50:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0074.AVI	Targeted	NA
B	-	-	10/29/2021	Camera trapping	CT23	1.34268902	103.79576	9:51:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0075.AVI	Targeted	NA
B	-	-	10/29/2021	Camera trapping	CT23	1.34268902	103.79576	9:49:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0072.AVI	Targeted	NA
B	-	-	10/29/2021	Camera trapping	CT23	1.34268902	103.79576	9:49:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0073.AVI	Targeted	NA
B	-	-	10/29/2021	Camera trapping	CT23	1.34268902	103.79576	9:27:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0071.AVI	Targeted	NA
B	-	-	10/29/2021	Camera trapping	CT23	1.34268902	103.79576	9:27:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0070.AVI	Targeted	NA
B	-	-	10/29/2021	Camera trapping	CT23	1.34268902	103.79576	9:26:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0069.AVI	Targeted	NA
B	B	-	29-Oct-21	Aquatic point count (AM)	FW2_07	1.33671901	103.79812	908	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	2	Seen		Targeted	
B	B	-	29-Oct-21	Aquatic point count (AM)	FW2_06	1.33779801	103.797631	915	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	17	Seen		Targeted	
B	B	-	29-Oct-21	Aquatic point count (AM)	FW2_05	1.33832197	103.797546	933	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	23	Seen	ZY510	Targeted	2 within a juveniles
B	B	-	29-Oct-21	Aquatic point count (AM)	FW2_04	1.33892002	103.797443	946	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	5	Seen</			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
B	-	-	10/29/2021	Camera trapping	CT23	1.34268902	103.79576	18:50:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0077.AVI	Targeted	NA
B	B	-	29-Oct-21	Aquatic point count (AM)	FW2_02	1.33917801	103.79863	1017	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
B	B	-	29-Oct-21	Aquatic point count (AM)	FW2_07	1.33671901	103.79812	908	<i>Prodasineura humeralis</i>	Orange-striped threadtail	Odonata	Not Listed	Least Concern	No	NA	5	Seen		Targeted	
B	B	-	29-Oct-21	Aquatic point count (AM)	FW2_05	1.33832197	103.797546	933	<i>Prodasineura humeralis</i>	Orange-striped threadtail	Odonata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
B	B	-	29-Oct-21	Aquatic point count (AM)	FW2_07	1.33671901	103.79812	908	<i>Tyriobapta torrida</i>	Treehugger	Odonata	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
B	-	-	10/30/2021	Camera trapping	CT12	1.34118699	103.796252	11:06:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0182.AVI	Targeted	NA
B	-	-	10/30/2021	Camera trapping	CT12	1.34118699	103.796252	13:28:22	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0183.AVI	Targeted	NA
B	-	-	10/30/2021	Camera trapping	CT12	1.34118699	103.796252	15:49:18	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0184.AVI	Targeted	NA
B	-	-	10/30/2021	Camera trapping	CT12	1.34118699	103.796252	6:59:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0185.AVI	Targeted	NA
B	-	-	10/30/2021	Camera trapping	CT23	1.34268902	103.79576	6:47:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0080.AVI	Targeted	NA
B	-	-	10/31/2021	Camera trapping	CT23	1.34268902	103.79576	9:26:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0081.AVI	Targeted	NA
B	-	-	10/31/2021	Camera trapping	CT12	1.34118699	103.796252	18:04:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0186.AVI	Targeted	NA
B	-	-	10/31/2021	Camera trapping	CT12	1.34118699	103.796252	18:06:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0187.AVI	Targeted	NA
B	-	-	11/2/2021	Camera trapping	CT13	1.33701003	103.798676	13:02:40	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0081.AVI	Targeted	NA
B	-	-	11/2/2021	Camera trapping	CT12	1.34118699	103.796252	18:08:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0188.AVI	Targeted	NA
B	-	-	11/3/2021	Camera trapping	CT12	1.34118699	103.796252	15:41:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0189.AVI	Targeted	NA
B	-	-	11/4/2021	Camera trapping	CT12	1.34118699	103.796252	7:39:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	IMG_0191.AVI	Targeted	NA
B	-	-	11/4/2021	Camera trapping	CT13	1.33701003	103.798676	17:36:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0085.AVI	Targeted	NA
B	-	-	11/4/2021	Camera trapping	CT13	1.33701003	103.798676	7:57:40	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0086.AVI	Targeted	NA
B	-	-	11/5/2021	Camera trapping	CT12	1.34118699	103.796252	8:06:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0192.AVI	Targeted	NA
B	-	-	11/5/2021	Camera trapping	CT13	1.33701003	103.798676	9:59:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0088.AVI	Targeted	NA
B	-	-	11/5/2021	Camera trapping	CT13	1.33701003	103.798676	12:33:52	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0089.AVI	Targeted	NA
B	-	-	11/5/2021	Camera trapping	CT13	1.33701003	103.798676	9:59:24	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0087.AVI	Targeted	NA
B	-	-	11/5/2021	Camera trapping	CT13	1.33701003	103.798676	14:35:44	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0007.AVI	Targeted	NA
B	-	-	11/5/2021	Camera trapping	CT13	1.33701003	103.798676	14:58:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT12	1.34118699	103.796252	18:14:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0005.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	13:00:44	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0010.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	16:22:54	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	16:23:34	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	16:43:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	17:08:28	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	17:08:50	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	17:23:10	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	17:23:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0021.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	17:46:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0022.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	17:46:50	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0023.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	18:06:12	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0024.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	18:14:22	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	18:18:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0026.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	18:22:44	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	18:24:54	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	18:34:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0029.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	18:34:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	16:11:06	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
B	-	-	11/6/2021	Camera trapping	CT13	1.33701003	103.798676	16:12:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0012.AVI	Targeted	NA
B	-	-	11/7/2021	Camera trapping	CT12	1.34118699	103.796252	18:32:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0007.AVI	Targeted	Climbing tree
B	-	-	11/7/2021	Camera trapping	CT13	1.33701003	103.798676	10:10:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0031.AVI	Targeted	NA
B	-	-	11/7/2021	Camera trapping	CT13	1.33701003	103.798676	10:10:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0032.AVI	Targeted	NA
B	-	-	11/7/2021	Camera trapping	CT13	1.33701003	103.798676	10:50:00	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0033.AVI	Targeted	NA
B	-	-	11/7/2021	Camera trapping	CT13	1.33701003	103.798676	10:50:22	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0034.AVI	Targeted	NA
B	-	-	11/7/2021	Camera trapping	CT13	1.33701003	103.798676	11:14:12	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0035.AVI	Targeted	NA
B	-	-	11/7/2021	Camera trapping	CT13	1.33701003	103.798676	11:15:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0036.AVI	Targeted	NA
B	-	-	11/7/2021	Camera trapping	CT13	1.33701003	103.798676	15:36:10	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0037.AVI	Targeted	NA
B	-	-	11/7/2021	Camera trapping	CT12	1.34118699	103.796252	18:02:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0006.AVI	Targeted	NA
B	-	-	11/8/2021	Camera trapping	CT13	1.33701003	103.798676	18:39:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0038.AVI	Targeted	NA
B	-	-	11/8/2021	Camera trapping	CT13	1.33701003	103.798676	6:57:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0039.AVI	Targeted	NA
B	-	-	11/8/2021	Camera trapping	CT23	1.34268902	103.79576	16:21:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0005.AVI	Targeted	NA
B	-	-	11/9/2021	Camera trapping	CT13	1.33701003	103.798676	8:31:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0040.AVI	Targeted	NA
B	-	-	11/9/2021	Camera trapping	CT13	1.33701003	103.798676	11:51:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0041.AVI	Targeted	NA
B	-	-	11/9/2021	Camera trapping	CT23	1.34268902	103.79576	6:53:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0007.AVI	Targeted	NA
B	-	-	11/9/2021	Camera trapping	CT23	1.34268902	103.79576	12:10:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0006.AVI	Targeted	NA
B	-	-	11/10/2021	Camera trapping	CT13	1.33701003	103.798676	7:03:12	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0051.AVI	Targeted	NA
B	-	-	11/10/2021	Camera trapping	CT13	1.33701003	103.798676	12:31:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0042.AVI	Targeted	NA
B	-	-	11/10/2021	Camera trapping	CT13	1.33701003	103.798676	12:32:38	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0043.AVI	Targeted	NA
B	-	-	11/11/2021	Camera trapping	CT13	1.33701003	103.798676	12:29:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0052.AVI	Targeted	NA
B	-	-	11/12/2021	Camera trapping	CT13	1.33701003	103.798676	14:05:04	<i>Varanus salvator</i>	Water monitor	Reptile	Least Concern	Least Concern	No	NA	1	Seen	IMG_0053.AVI	Targeted	NA
B	-	-	11/14/2021	Camera trapping	CT12	1.34118699	103.796252	12:12:40	<i>Callos</i>											

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
B	-	-	11/27/2021	Camera trapping	CT23	1.34268902	103.79576	18:06:48	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0016.AVI	Targeted	NA
B	-	-	11/27/2021	Camera trapping	CT11	1.34064904	103.799069	9:01:30	Garrulax leucolophus	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	IMG_0020.AVI	Targeted	NA
B	-	-	11/27/2021	Camera trapping	CT23	1.34268902	103.79576	8:18:52	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
B	-	-	11/27/2021	Camera trapping	CT23	1.34268902	103.79576	6:44:44	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
B	-	-	11/27/2021	Camera trapping	CT23	1.34268902	103.79576	17:04:36	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
B	-	-	11/27/2021	Camera trapping	CT23	1.34268902	103.79576	17:04:58	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
B	-	-	11/28/2021	Camera trapping	CT23	1.34268902	103.79576	9:10:18	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0019.AVI	Targeted	NA
B	-	-	11/28/2021	Camera trapping	CT23	1.34268902	103.79576	17:33:50	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
B	-	-	11/28/2021	Camera trapping	CT23	1.34268902	103.79576	18:21:34	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0021.AVI	Targeted	NA
B	-	-	11/28/2021	Camera trapping	CT23	1.34268902	103.79576	6:44:30	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0022.AVI	Targeted	NA
B	-	-	11/28/2021	Camera trapping	CT23	1.34268902	103.79576	6:45:10	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0023.AVI	Targeted	NA
B	-	-	11/29/2021	Camera trapping	CT23	1.34268902	103.79576	7:15:16	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0024.AVI	Targeted	NA
B	-	-	11/29/2021	Camera trapping	CT23	1.34268902	103.79576	7:28:26	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
B	-	-	11/30/2021	Camera trapping	CT23	1.34268902	103.79576	16:52:44	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	5	Seen	IMG_0027.AVI	Targeted	NA
B	-	-	11/30/2021	Camera trapping	CT11	1.34064904	103.799069	9:06:08	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0021.AVI	Targeted	NA
B	-	-	11/30/2021	Camera trapping	CT11	1.34064904	103.799069	9:08:58	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0022.AVI	Targeted	NA
B	-	-	11/30/2021	Camera trapping	CT11	1.34064904	103.799069	9:14:48	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0024.AVI	Targeted	NA
B	-	-	11/30/2021	Camera trapping	CT11	1.34064904	103.799069	9:13:32	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0023.AVI	Targeted	NA
B	-	-	11/30/2021	Camera trapping	CT23	1.34268902	103.79576	11:09:44	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0026.AVI	Targeted	NA
B	-	-	11/30/2021	Camera trapping	CT23	1.34268902	103.79576	19:01:52	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
B	-	-	11/30/2021	Camera trapping	CT23	1.34268902	103.79576	16:52:44	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
B	-	-	12/1/2021	Camera trapping	CT23	1.34268902	103.79576	9:13:26	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0029.AVI	Targeted	NA
B	-	-	12/1/2021	Camera trapping	CT23	1.34268902	103.79576	16:48:56	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0031.AVI	Targeted	NA
B	-	-	12/1/2021	Camera trapping	CT23	1.34268902	103.79576	7:09:22	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0034.AVI	Targeted	NA
B	-	-	12/1/2021	Camera trapping	CT23	1.34268902	103.79576	18:13:18	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0032.AVI	Targeted	NA
B	-	-	12/2/2021	Camera trapping	CT23	1.34268902	103.79576	16:58:36	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0035.AVI	Targeted	NA
B	-	-	12/2/2021	Camera trapping	CT23	1.34268902	103.79576	18:28:22	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0036.AVI	Targeted	NA
B	-	-	12/3/2021	Camera trapping	CT23	1.34268902	103.79576	12:21:26	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0037.AVI	Targeted	NA
B	-	-	12/3/2021	Camera trapping	CT23	1.34268902	103.79576	18:40:34	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0038.AVI	Targeted	NA
B	-	-	12/3/2021	Camera trapping	CT23	1.34268902	103.79576	6:46:38	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0040.AVI	Targeted	NA
B	-	-	12/3/2021	Camera trapping	CT23	1.34268902	103.79576	6:51:40	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0041.AVI	Targeted	NA
B	-	-	12/4/2021	Camera trapping	CT23	1.34268902	103.79576	9:31:02	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	IMG_0042.AVI	Targeted	NA
B	-	-	12/4/2021	Camera trapping	CT23	1.34268902	103.79576	9:31:32	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0043.AVI	Targeted	NA
B	-	-	12/5/2021	Camera trapping	CT23	1.34268902	103.79576	12:11:30	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0044.AVI	Targeted	NA
B	-	-	12/5/2021	Camera trapping	CT23	1.34268902	103.79576	17:43:18	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0045.AVI	Targeted	NA
B	-	-	12/5/2021	Camera trapping	CT23	1.34268902	103.79576	17:44:24	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0046.AVI	Targeted	NA
B	-	-	12/5/2021	Camera trapping	CT23	1.34268902	103.79576	18:13:54	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0047.AVI	Targeted	NA
B	-	-	12/5/2021	Camera trapping	CT23	1.34268902	103.79576	18:51:46	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0048.AVI	Targeted	NA
B	-	-	12/6/2021	Camera trapping	CT23	1.34268902	103.79576	16:28:08	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0049.AVI	Targeted	NA
B	-	-	12/6/2021	Camera trapping	CT23	1.34268902	103.79576	17:28:18	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0051.AVI	Targeted	NA
B	-	-	12/6/2021	Camera trapping	CT23	1.34268902	103.79576	17:48:24	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0052.AVI	Targeted	NA
B	-	-	12/6/2021	Camera trapping	CT23	1.34268902	103.79576	16:28:52	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0050.AVI	Targeted	NA
B	B	-	7-Dec-21	Others	JW1311	1.34000002	103.797066	936	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	7	Seen	JW395	Incidental	During worksite recce
B	-	-	12/7/2021	Camera trapping	CT23	1.34268902	103.79576	17:53:48	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0053.AVI	Targeted	NA
B	-	-	12/7/2021	Camera trapping	CT23	1.34268902	103.79576	18:37:46	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0054.AVI	Targeted	NA
B	-	-	12/7/2021	Camera trapping	CT23	1.34268902	103.79576	6:51:30	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0055.AVI	Targeted	NA
B	-	-	12/9/2021	Camera trapping	CT11	1.34064904	103.799069	6:47:50	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0065.AVI	Targeted	NA
B	-	-	12/11/2021	Camera trapping	CT23	1.34268902	103.79576	15:29:56	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0056.AVI	Targeted	NA
B	-	-	12/11/2021	Camera trapping	CT23	1.34268902	103.79576	7:06:24	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0060.AVI	Targeted	NA
B	-	-	12/11/2021	Camera trapping	CT23	1.34268902	103.79576	7:19:48	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0061.AVI	Targeted	NA
B	-	-	12/12/2021	Camera trapping	CT23	1.34268902	103.79576	9:02:50	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0062.AVI	Targeted	NA
B	-	-	12/12/2021	Camera trapping	CT23	1.34268902	103.79576	11:32:32	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0063.AVI	Targeted	NA
B	-	-	12/12/2021	Camera trapping	CT23	1.34268902	103.79576	17:51:18	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0065.AVI	Targeted	NA
B	-	-	12/12/2021	Camera trapping	CT23	1.34268902	103.79576	18:12:32	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0066.AVI	Targeted	NA
B	-	-	12/12/2021	Camera trapping	CT23	1.34268902	103.79576	18:16:10	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0067.AVI	Targeted	NA
B	-	-	12/12/2021	Camera trapping	CT23	1.34268902	103.79576	18:22:10	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0068.AVI	Targeted	NA
B	-	-	12/12/2021	Camera trapping	CT23	1.34268902	103.79576	18:30:46	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0069.AVI	Targeted	NA
B	-	-	12/12/2021	Camera trapping	CT23	1.34268902	103.79576	7:03:18	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0070.AVI	Targeted	NA
B	-	-	12/12/2021	Camera trapping	CT23	1.34268902	103.79576	7:09:30	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0071.AVI	Targeted	NA
B	-	-	12/12/2021	Camera trapping	CT23	1.34268902	103.79576	17:47:44	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0064.AVI	Targeted	NA
B	-	-	12/13/2021	Camera trapping	CT23	1.34268902	103.79576	6:58:40	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0074.AVI	Targeted	NA
B	-	-	12/13/2021	Camera trapping	CT23	1.34268902	103.79576	19:07:18	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0072.AVI	Targeted	NA
B	-	-	12/13/2021	Camera trapping	CT23	1.34268902	103.79576	19:10:28	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0073.AVI	Targeted	NA
B	-	-	12/14/2021	Camera trapping	CT23	1.34268902	103.79576	15:52:46	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0075.AVI	Targeted	NA
B	-	-	12/14/2021	Camera trapping	CT23	1.34268902	103.79576	18:33:48	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0076.AVI	Targeted	NA
B	-	-	12/14/2021	Camera trapping	CT23	1.34268902	103.79576	18:50:50	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0077.AVI	Targeted	NA
B	-	-	12/15/2021	Camera trapping	CT23	1.34268902	103.79576	13:31:08	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0078.AVI	Targeted	NA
B	-	-	12/15/2021	Camera trapping	CT23	1.34268902	103.79576	13:36:14	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	IMG_0079.AVI	Targeted	Family of macaques 1 baby
B	-	-	12/15/2021	Camera trapping	CT23	1.34268902	103.795													

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
B	-	-	12/23/2021	Camera trapping	CT11	1.34064904	103.799069	7:15:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0033.AVI	Targeted	NA
B	-	-	12/26/2021	Camera trapping	CT11	1.34064904	103.799069	18:36:32	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0034.AVI	Targeted	NA
B	-	-	12/26/2021	Camera trapping	CT11	1.34064904	103.799069	7:24:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0035.AVI	Targeted	NA
B	-	-	12/27/2021	Camera trapping	CT13	1.33701003	103.798676	10:05:41	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0044.AVI	Targeted	NA
B	-	-	12/27/2021	Camera trapping	CT11	1.34064904	103.799069	19:00:14	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0037.AVI	Targeted	NA
B	-	-	12/27/2021	Camera trapping	CT11	1.34064904	103.799069	22:02:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0038.AVI	Targeted	NA
B	-	-	12/27/2021	Camera trapping	CT13	1.33701003	103.798676	10:05:41	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0044.AVI	Targeted	NA
B	-	-	12/28/2021	Camera trapping	CT11	1.34064904	103.799069	7:25:56	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0042.AVI	Targeted	NA
B	-	-	12/28/2021	Camera trapping	CT11	1.34064904	103.799069	18:22:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0039.AVI	Targeted	NA
B	-	-	12/28/2021	Camera trapping	CT11	1.34064904	103.799069	18:49:24	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0040.AVI	Targeted	NA
B	-	-	12/28/2021	Camera trapping	CT11	1.34064904	103.799069	18:22:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0039.AVI	Targeted	NA
B	-	-	12/29/2021	Camera trapping	CT11	1.34064904	103.799069	19:07:10	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0049.AVI	Targeted	NA
B	-	-	12/29/2021	Camera trapping	CT11	1.34064904	103.799069	7:32:30	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0053.AVI	Targeted	NA
B	-	-	12/29/2021	Camera trapping	CT11	1.34064904	103.799069	19:01:18	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0047.AVI	Targeted	NA
B	-	-	12/29/2021	Camera trapping	CT11	1.34064904	103.799069	20:16:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0050.AVI	Targeted	NA
B	-	-	12/29/2021	Camera trapping	CT11	1.34064904	103.799069	19:03:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0048.AVI	Targeted	NA
B	-	-	12/29/2021	Camera trapping	CT11	1.34064904	103.799069	9:27:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0043.AVI	Targeted	NA
B	-	-	12/29/2021	Camera trapping	CT11	1.34064904	103.799069	10:27:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0046.AVI	Targeted	NA
B	-	-	12/29/2021	Camera trapping	CT11	1.34064904	103.799069	7:22:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0052.AVI	Targeted	NA
B	-	-	12/29/2021	Camera trapping	CT11	1.34064904	103.799069	7:08:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0051.AVI	Targeted	NA
B	-	-	12/29/2021	Camera trapping	CT11	1.34064904	103.799069	10:21:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0045.AVI	Targeted	NA
B	-	-	12/30/2021	Camera trapping	CT11	1.34064904	103.799069	7:55:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0055.AVI	Targeted	NA
B	-	-	12/31/2021	Camera trapping	CT11	1.34064904	103.799069	7:04:40	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0056.AVI	Targeted	NA
B	-	-	12/31/2021	Camera trapping	CT11	1.34064904	103.799069	7:05:02	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0057.AVI	Targeted	NA
B	-	-	12/31/2021	Camera trapping	CT11	1.34064904	103.799069	7:14:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0060.AVI	Targeted	NA
B	-	-	12/31/2021	Camera trapping	CT11	1.34064904	103.799069	7:11:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0059.AVI	Targeted	NA
B	-	-	12/31/2021	Camera trapping	CT11	1.34064904	103.799069	7:10:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0058.AVI	Targeted	NA
B	-	-	1/1/2022	Camera trapping	CT11	1.34064904	103.799069	22:33:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0062.AVI	Targeted	NA
B	-	-	1/1/2022	Camera trapping	CT11	1.34064904	103.799069	11:47:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0061.AVI	Targeted	NA
B	-	-	1/2/2022	Camera trapping	CT11	1.34064904	103.799069	14:41:54	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0063.AVI	Targeted	NA
B	-	-	1/2/2022	Camera trapping	CT11	1.34064904	103.799069	18:31:44	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0064.AVI	Targeted	NA
B	-	-	1/2/2022	Camera trapping	CT11	1.34064904	103.799069	7:14:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0066.AVI	Targeted	NA
B	-	-	1/2/2022	Camera trapping	CT11	1.34064904	103.799069	18:42:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0065.AVI	Targeted	NA
B	-	-	1/3/2022	Camera trapping	CT11	1.34064904	103.799069	10:04:52	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0067.AVI	Targeted	NA
B	-	-	1/4/2022	Camera trapping	CT11	1.34064904	103.799069	4:29:50	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endange	Yes	Critically Endang	1	Seen	IMG_0069.AVI	Targeted	NA
B	-	-	1/6/2022	Camera trapping	CT11	1.34064904	103.799069	10:15:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0071.AVI	Targeted	NA
B	-	-	1/6/2022	Camera trapping	CT11	1.34064904	103.799069	21:14:58	<i>Otus lempiji</i>	Sunda scops owl	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0075.AVI	Targeted	NA
B	-	-	1/6/2022	Camera trapping	CT11	1.34064904	103.799069	18:48:54	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0074.AVI	Targeted	NA
B	-	-	1/7/2022	Camera trapping	CT11	1.34064904	103.799069	14:33:56	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0078.AVI	Targeted	NA
B	-	-	1/7/2022	Camera trapping	CT11	1.34064904	103.799069	6:27:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0080.AVI	Targeted	NA
B	-	-	1/7/2022	Camera trapping	CT11	1.34064904	103.799069	13:58:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0077.AVI	Targeted	NA
B	-	-	1/7/2022	Camera trapping	CT11	1.34064904	103.799069	13:58:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0076.AVI	Targeted	NA
B	-	-	1/7/2022	Camera trapping	CT11	1.34064904	103.799069	14:45:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0079.AVI	Targeted	NA
B	-	-	1/8/2022	Camera trapping	CT11	1.34064904	103.799069	7:54:08	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	3	Seen	IMG_0087.AVI	Targeted	NA
B	-	-	1/8/2022	Camera trapping	CT11	1.34064904	103.799069	7:53:36	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	3	Seen	IMG_0086.AVI	Targeted	NA
B	-	-	1/8/2022	Camera trapping	CT11	1.34064904	103.799069	7:53:14	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0085.AVI	Targeted	NA
B	-	-	1/8/2022	Camera trapping	CT11	1.34064904	103.799069	22:13:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0083.AVI	Targeted	NA
B	-	-	1/8/2022	Camera trapping	CT11	1.34064904	103.799069	11:22:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0082.AVI	Targeted	NA
B	-	-	1/9/2022	Camera trapping	CT11	1.34064904	103.799069	22:39:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0090.AVI	Targeted	NA
B	-	-	1/9/2022	Camera trapping	CT11	1.34064904	103.799069	18:52:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0088.AVI	Targeted	NA
B	-	-	1/9/2022	Camera trapping	CT11	1.34064904	103.799069	19:03:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0089.AVI	Targeted	NA
B	-	-	1/10/2022	Camera trapping	CT11	1.34064904	103.799069	12:05:34	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0092.AVI	Targeted	NA
C	C	-	25-Nov-21	Aquatic point count (PM)	FW4_02	1.34236104	103.791463	2030-2035	<i>Chalcorana labialis</i>	Copper-cheeked frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	-	25-Nov-21	Aquatic point count (PM)	FW4_01	1.342739984	103.792045	2020-2025	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1449	1.347488	103.793739	927	<i>Nomia strigata</i>	Pearly-banded bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
C	C	1	17-Jan-22	Transect survey (AM)	JW1450	1.34683999	103.793427	936	<i>Arhopala major major</i>	NA	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB4570-73	Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1450	1.34683999	103.793427	936	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1450	1.34683999	103.793427	936	<i>Lasippa tiga siaka</i>	Malayan lascar	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB4566-67	Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1450	1.34683999	103.793427	936	<i>Moduza procris milonia</i>	Commander	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1450	1.34683999	103.793427	936	<i>Neptis sp.</i>	Unidentified sailor	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1450	1.34683999	103.793427	936	<i>Rapala domitia domitia</i>	Yellow flash	Butterfly	Not Listed	Near threatened	No	NA	2	Seen	HB4568-69, 81-84	Targeted	Uncommon
C	C	1	17-Jan-22	Transect survey (AM)	JW1450	1.34683999	103.793427	936	<i>Tetragonula valdezi</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	Stingless bee, ID confirmed
C	C	1	17-Jan-22	Transect survey (AM)	JW1450	1.34683999	103.793427	936	<i>Vespa tropica</i>	Greater banded hornet	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1450	1.34683999	103.793427	936	<i>Vindula dejone erotella</i>	Cruiser	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB4563	Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1450	1.34683999	103.793427	936	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1450	1.34683999	103.793427	936	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB4564-65	Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1451	1.34667998	103.793419	955	<i>Abisara savitri savitri</i>	Malay tailed judy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C	C	1	17-Jan-22	Transect survey (AM)	JW1457	1.34515699	103.793162	1036	<i>Erionota sp.</i>	Unidentified skipper	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1458	1.34503403	103.793272	1042	<i>Bibasis harisa consobrina</i>	Orange awlet	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB4600-01	Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1459	1.34484502	103.792845	1047	<i>Liostenogaster varipicta</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1460	1.344728	103.792862	1049	<i>Tanaecia pelea pelea</i>	Malay viscount	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1461	1.34399903	103.792495	1057	<i>Tanaecia pelea pelea</i>	Malay viscount	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1462	1.34382603	103.7922	1102	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1463	1.34362897	103.79208	1104	<i>Mycalesis visala phamis</i>	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen	HB4606	Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1464	1.34345002	103.792102	1107	<i>Caltoris cornasa</i>	Full stop swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB4609	Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1464	1.34345002	103.792102	1107	<i>Caltoris sp.</i>	Unidentified swift	Butterfly	Not Listed	NA	NA	NA	1	Seen	HB4607-08	Targeted	Gan: difficult to id with battered wings
C	C	1	17-Jan-22	Transect survey (AM)	JW1464	1.34345002	103.792102	1107	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	2	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1464	1.34345002	103.792102	1107	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1465	1.34328104	103.792128	1111	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1465	1.34328104	103.792128	1111	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1466	1.34331197	103.791974	1114	<i>Gynacantha subinterrupta</i>	Dingy duskhawker	Odonata	Least Concern	Least Concern	No	NA	1	Seen	HB4610	Targeted	Female
C	C	1	17-Jan-22	Transect survey (AM)	JW1467	1.34308197	103.791935	1120	<i>Vespa tropica</i>	Greater banded hornet	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1468	1.34214001	103.791983	1124	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1468	1.34214001	103.791983	1124	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1469	1.34162804	103.792145	1133	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1469	1.34162804	103.792145	1133	<i>Lasippa sp.</i>	Unidentified lascar	Butterfly	NA	NA	NA	NA	2	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1470	1.34138103	103.792376	1140	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1470	1.34138103	103.792376	1140	<i>Oriens gola pseudolus</i>	Common dartlet	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB4615-16	Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1470	1.34138103	103.792376	1140	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1470	1.34138103	103.792376	1140	<i>Potanthus omaha omaha</i>	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB4611-14	Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1471	1.34118799	103.792441	1145	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1471	1.34118799	103.792441	1145	<i>Prasotas dubiosa lumpura</i>	Tailless line blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB4617-18	Targeted	Feeding on Leea indica
C	C	1	17-Jan-22	Transect survey (AM)	JW1471	1.34118799	103.792441	1145	<i>Rhyothemis phyllis</i>	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1471	1.34118799	103.792441	1145	<i>Suastus gremius gremius</i>	Palm bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1471	1.34118799	103.792441	1145	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
C	C	1	17-Jan-22	Transect survey (AM)	JW1472	1.34245198	103.79199	1158	<i>Liris sp.</i>	NA	Aculeata	Not Listed	NA	No	NA	1	Seen		Targeted	John: cannot ID to species yet
C	C	1	17-Jan-22	Transect survey (AM)	JW1472	1.34245198	103.79199	1158	<i>Stenodyneriellus guttulatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C	C	-	25-Nov-21	Aquatic point count (PM)	FW4_02	1.34236104	103.791463	2030-2035	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	6	Seen		Targeted	3 juveniles
C	C	-	25-Nov-21	Aquatic point count (PM)	FW4_03	1.34212802	103.791755	2115-2120	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	11	Seen		Targeted	Ephemeral stream, to be removed
C	C	-	25-Nov-21	Aquatic point count (PM)	FW4_03	1.34212802	103.791755	2115-2120	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	4	Seen		Targeted	Ephemeral stream, to be removed
C	C	-	25-Nov-21	Aquatic point count (PM)	FW4_03	1.34212802	103.791755	2115-2120	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	Ephemeral stream, to be removed
C	C	-	25-Nov-21	Aquatic point count (PM)	FW4_03	1.34212802	103.791755	2115-2120	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	Ephemeral stream, to be removed
C	C	-	25-Nov-21	Aquatic point count (PM)	FW4_01	1.342739984	103.792045	2020-2025	<i>Clarias batrachus</i>	Common walking catfish	Fish	Least Concern	Near Threatened	No	NA	2	Seen		Targeted	
C	C	-	25-Nov-21	Aquatic point count (PM)	FW4_01	1.342739984	103.792045	2020-2025	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	30	Seen		Targeted	
C	C	-	25-Nov-21	Aquatic point count (PM)	FW4_02	1.34236104	103.791463	2030-2035	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	TMTC	Seen		Targeted	Too many to count
C	C	-	26-Nov-21	Aquatic point count (AM)	FW4_01	1.342739984	103.792045	1017	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C	C	-	26-Nov-21	Aquatic point count (AM)	FW4_03	1.34212802	103.791755	947	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	6	Seen		Targeted	
C	C	-	26-Nov-21	Aquatic point count (AM)	FW4_02	1.34236104	103.791463	1010	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	TMTC	Seen		Targeted	
C	C	-	26-Nov-21	Aquatic point count (AM)	FW4_02	1.34236104	103.791463	1010	<i>Unidentified Clariidae</i>	Unidentified catfish	Fish	Least Concern	NA	NA	NA	1	Caught		Targeted	Juvenile - cannot iD
C	C	-	3-Dec-21	Others	SG1683	1.34745296	103.793174	1141	<i>Cuculus micropterus</i>	Indian cuckoo	Bird	Least Concern	Least Concern	No	NA	1	Seen		Incidental	During CT deployment
C	C	-	3-Dec-21	Others	SG1686	1.34333703	103.792141	1250	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Seen		Incidental	During CT deployment
C	-	-	12/3/2021	Camera trapping	CT17	1.34471199	103.79338	16:20:46	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0010.AVI	Targeted	NA
C	-	-	12/3/2021	Camera trapping	CT16	1.347489	103.79317	7:01:04	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
C	-	-	12/3/2021	Camera trapping	CT16	1.347489	103.79317	7:02:00	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
C	C	-	3-Dec-21	Others	SG1687	1.34251602	103.79198	1253	<i>Hypolimnas anomala anomala</i>	Malayan eggfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	SG855-57	Incidental	During CT deployment
C	-	-	12/3/2021	Camera trapping	CT18	1.34195896	103.791721	16:20:12	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
C	C	-	3-Dec-21	Others	SG1686	1.34333703	103.792141	1241	<i>Galeopterus variegatus</i>	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	1	Seen	SG849-54	Incidental	During CT deployment, brown morph
C	-	-	12/3/2021	Camera trapping	CT17	1.34471199	103.79338	20:42:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0012.AVI	Targeted	NA
C	-	-	12/3/2021	Camera trapping	CT18	1.34195896	103.791721	20:59:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0009.AVI	Targeted	NA
C	-	-	12/3/2021	Camera trapping	CT17	1.34471199	103.79338	16:37:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
C	-	-	12/4/2021	Camera trapping	CT16	1.347489	103.79317	12:00:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
C	-	-	12/4/2021	Camera trapping	CT18	1.34195896	103.791721	8:34:00	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0010.AVI	Targeted	NA
C	-	-	12/4/2021	Camera trapping	CT18	1.34195896	103.791721	8:39:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
C	-	-	12/4/2021	Camera trapping	CT18	1.34195896	103.791721	8:43:28	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0012.AVI	Targeted	NA
C	-	-	12/4/2021	Camera trapping	CT18	1.34195896	103.791721	8:43:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
C	-	-	12/4/2021	Camera trapping	CT18	1.34195896	103.791721	8:44:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
C	-	-	12/4/2021	Camera trapping	CT18	1.34195896	103.791721	16:17:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
C	-	-	12/5/2021	Camera trapping	CT16	1.347489	103.79317	18:04:32	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
C	-	-	12/5/2021	Camera trapping	CT16	1.347489	103.79317	18:04:54	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
C	-	-	12/5/2021	Camera trapping	CT16	1.347489	103.79317	7:21:12	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0021.AVI	Targeted	NA
C	-	-	12/5/2021	Camera trapping	CT18	1.34195896	103.791721	8:21:18	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0016.AVI	Targeted	NA
C	-	-	12/5/2021	Camera trapping	CT18	1.34195896	103.791721	11:10:26	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
C	-	-	12/5/2021	Camera trapping	CT18	1.34195896	103.791721	13:18:58	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0019.AVI	Targeted	NA
C	-	-	12/5/2021	Camera trapping	CT16	1.347489	103.79317	23:06:54	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0019.AVI	Targeted	NA
C	-	-	12/6/2021	Camera trapping	CT16	1.347489	103.79317	7:12:50	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
C																				

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C	C	-	8-Dec-21	Roost emergence	BB04_02a	1.34352644	103.7920211	-	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	4	Seen		Targeted	1920h: 1 individual flying around cluster 1935h: calls detected 1937h: 1 individual flying around cluster 1940h: calls detected 2000h: calls detected 2002h: 2 individuals flying around cluster 2010h: calls detected 2015h: 4 individuals confirmed in slit, calls detected 2020h: calls detected
C	-	-	12/9/2021	Camera trapping	CT16	1.347489	103.79317	8:51:54	Larvivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
C	-	-	12/9/2021	Camera trapping	CT16	1.347489	103.79317	7:59:02	Larvivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0032.AVI	Targeted	NA
C	-	-	12/9/2021	Camera trapping	CT17	1.34471199	103.79338	8:25:30	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
C	-	-	12/9/2021	Camera trapping	CT16	1.347489	103.79317	18:46:16	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0031.AVI	Targeted	NA
C	-	-	12/10/2021	Camera trapping	CT17	1.34471199	103.79338	14:55:30	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0019.AVI	Targeted	
C	-	-	12/10/2021	Camera trapping	CT16	1.347489	103.79317	10:30:58	Larvivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0007.AVI	Targeted	
C	-	-	12/10/2021	Camera trapping	CT16	1.347489	103.79317	10:31:38	Larvivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0008.AVI	Targeted	
C	-	-	12/10/2021	Camera trapping	CT16	1.347489	103.79317	10:59:54	Larvivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0009.AVI	Targeted	
C	-	-	12/10/2021	Camera trapping	CT16	1.347489	103.79317	16:44:58	Larvivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0010.AVI	Targeted	
C	-	-	12/10/2021	Camera trapping	CT16	1.347489	103.79317	16:51:44	Larvivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0011.AVI	Targeted	
C	-	-	12/10/2021	Camera trapping	CT16	1.347489	103.79317	16:57:08	Larvivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0012.AVI	Targeted	
C	-	-	12/10/2021	Camera trapping	CT16	1.347489	103.79317	17:25:22	Rallina fasciata	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0013.AVI	Targeted	
C	-	-	12/10/2021	Camera trapping	CT16	1.347489	103.79317	18:12:06	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	
C	-	-	12/11/2021	Camera trapping	CT16	1.347489	103.79317	15:00:20	Larvivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0023.AVI	Targeted	
C	-	-	12/11/2021	Camera trapping	CT16	1.347489	103.79317	7:00:32	Rallina fasciata	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0018.AVI	Targeted	
C	-	-	12/11/2021	Camera trapping	CT16	1.347489	103.79317	16:23:40	Rallina fasciata	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0024.AVI	Targeted	
C	-	-	12/11/2021	Camera trapping	CT16	1.347489	103.79317	18:32:52	Rallina fasciata	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0025.AVI	Targeted	
C	-	-	12/11/2021	Camera trapping	CT16	1.347489	103.79317	18:34:00	Rallina fasciata	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0026.AVI	Targeted	
C	-	-	12/11/2021	Camera trapping	CT16	1.347489	103.79317	0:02:38	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0015.AVI	Targeted	
C	-	-	12/11/2021	Camera trapping	CT16	1.347489	103.79317	0:03:02	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0016.AVI	Targeted	
C	-	-	12/11/2021	Camera trapping	CT16	1.347489	103.79317	10:48:04	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0019.AVI	Targeted	</

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	18:37:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0079.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	18:37:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0080.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	9:26:38	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0042.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	9:26:58	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0043.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	9:27:20	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0044.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	9:27:44	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	IMG_0045.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	9:28:06	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	IMG_0046.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	9:28:26	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0047.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	9:29:20	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0048.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	10:44:52	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0071.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	10:48:58	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0072.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT16	1.347489	103.79317	7:53:10	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0028.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	9:51:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0063.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	9:52:12	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0064.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	9:52:58	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0066.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	9:58:54	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0067.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	9:59:16	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0068.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	10:41:38	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0069.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT17	1.34471199	103.79338	10:42:06	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0070.AVI	Targeted	
C	-	-	12/12/2021	Camera trapping	CT16	1.347489	103.79317	22:27:06	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0029.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	10:18:30	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0034.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	10:26:08	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0036.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	10:26:30	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0037.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	10:26:54	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0038.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	10:27:14	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0039.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	10:29:22	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0040.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	12:02:32	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0041.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	12:02:56	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0042.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	9:48:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0033.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	10:20:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0035.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT18	1.34195896	103.791721	7:49:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	6	Seen	IMG_0006.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT18	1.34195896	103.791721	7:50:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	5	Seen	IMG_0007.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT18	1.34195896	103.791721	7:50:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	IMG_0008.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	8:24:42	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0031.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	8:25:08	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0032.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	12:51:30	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0043.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT17	1.34471199	103.79338	7:18:40	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0083.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT17	1.34471199	103.79338	18:37:10	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0085.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	7:30:58	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0030.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	21:14:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0044.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	21:14:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0045.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	21:14:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0046.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	21:16:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0047.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	21:17:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0048.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	21:18:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0049.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	21:20:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0050.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	21:21:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0051.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT16	1.347489	103.79317	21:31:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0052.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT17	1.34471199	103.79338	1:09:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0081.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT17	1.34471199	103.79338	1:10:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0082.AVI	Targeted	
C	-	-	12/13/2021	Camera trapping	CT17	1.34471199	103.79338	15:21:56	<i>Varanus sp.</i>	Unidentified monitor lizard	Reptile	NA	NA	NA	NA	NA	Seen	IMG_0084.AVI	Targeted	
C	-	-	12/14/2021	Camera trapping	CT17	1.34471199	103.79338	12:27:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	IMG_0100.AVI	Targeted	
C	-	-	12/14/2021	Camera trapping	CT17	1.34471199	103.79338	12:27:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	IMG_0101.AVI	Targeted	
C	-	-	12/14/2021	Camera trapping	CT17	1.34471199	103.79338	12:28:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	IMG_0102.AVI	Targeted	
C	-	-	12/14/2021	Camera trapping	CT17	1.34471199	103.79338	12:28:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	IMG_0103.AVI	Targeted	
C	-	-	12/14/2021	Camera trapping	CT16	1.347489	103.79317	7:06:04	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0053.AVI	Targeted	
C	-	-	12/14/2021	Camera trapping	CT16	1.347489	103.79317	7:06:34	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0054.AVI	Targeted	
C	-	-	12/14/2021	Camera trapping	CT16	1.347489	103.79317	7:07:02	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0055.AVI	Targeted	
C	-	-	12/14/2021	Camera trapping	CT16	1.347489	103.79317	7:09:10	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0056.AVI	Targeted	
C	-	-	12/14/2021	Camera trapping	CT16	1.347489	103.79317	7:09:32	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0057.AVI	Targeted	
C	-	-	12/14/2021	Camera trapping	CT16	1.347489	103.79317	8:19:58	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0058.AVI	Targeted	
C	-	-	12/14/2021	Camera trapping	CT16	1.347489	103.79317	18:36:28	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0060.AVI	Targeted	
C	-	-	12/14/2021	Camera trapping	CT16	1.347489	103.79317	18:42:40	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0061.AVI	Targeted	
C	-	-	12/14/2021	Camera trapping	CT16	1.347489	103.79317	19:01:06	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0063.AVI	Targeted	
C	-	-	12/14/2021	Camera trapping	CT16	1.347489	103.79317	13:20:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0059.AVI	Targeted	
C	-	-	12/14/2021	Camera trapping	CT17	1.34471199	103.79338	7:27:12	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0088.AVI	Targeted	
C	-	-	12/14/2021	Camera trapping	CT17	1.34471199	103.79338	7:32:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0089.AVI	Targeted	
C	-	-	12/14/2021	Camera trapping	CT17	1.34471199	103.79338	9:19:52	<i>Callosciurus notatus</i>											

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C	C	-	15-Dec-21	Aquatic point count (PM)	FW4_02	1.34236104	103.791463	2027-2032	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	3	Seen	ZH	Targeted	
C	C	-	15-Dec-21	Aquatic point count (PM)	FW4_01	1.342739984	103.792045	2048-2053	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen	ZH	Targeted	
C	-	-	12/15/2021	Camera trapping	CT17	1.34471199	103.79338	9:01:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0112.AVI	Targeted	
C	-	-	12/15/2021	Camera trapping	CT16	1.347489	103.79317	7:19:02	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0066.AVI	Targeted	
C	-	-	12/15/2021	Camera trapping	CT16	1.347489	103.79317	7:22:46	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0067.AVI	Targeted	
C	C	-	15-Dec-21	Aquatic point count (PM)	FW4_02	1.34236104	103.791463	2027-2032	<i>Orthotomus sericeus</i>	Rufous-tailed tailorbird	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Incidental	Roosting
C	C	-	15-Dec-21	Aquatic point count (PM)	FW4_01	1.342739984	103.792045	2048-2053	<i>Clarias batrachus</i>	Common walking catfish	Fish	Least Concern	Near Threatened	No	NA	2	Seen		Targeted	
C	C	-	15-Dec-21	Aquatic point count (PM)	CT18	1.342739984	103.792045	2048-2053	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	4	Seen		Targeted	
C	C	-	15-Dec-21	Aquatic point count (PM)	FW4_02	1.34236104	103.791463	2027-2032	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	TMTC	Seen		Targeted	
C	C	-	15-Dec-21	Aquatic point count (PM)	FW4_01	1.342739984	103.792045	2048-2053	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	TMTC	Seen		Targeted	
C	-	-	12/15/2021	Camera trapping	CT18	1.34195896	103.791721	17:05:24	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0015.AVI	Targeted	
C	-	-	12/15/2021	Camera trapping	CT16	1.347489	103.79317	19:25:48	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0068.AVI	Targeted	
C	-	-	12/15/2021	Camera trapping	CT16	1.347489	103.79317	7:02:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0064.AVI	Targeted	
C	-	-	12/15/2021	Camera trapping	CT16	1.347489	103.79317	7:03:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0065.AVI	Targeted	
C	-	-	12/15/2021	Camera trapping	CT17	1.34471199	103.79338	6:52:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0110.AVI	Targeted	
C	C	-	15-Dec-21	Roost emergence	B804_02b	1.34340905	103.7920147	-	<i>Tytonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	1920h: 1 individual flying around cluster 1935h: calls detected 1940h: calls detected 2000h: calls detected 1937h: 1 individual flying around cluster 1940h: calls detected 2010h: calls detected 2015h: calls detected 2020h: calls detected
C	C	-	15-Dec-21	Aquatic point count (PM)	FW4_02	1.34236104	103.791463	2027-2032	<i>Unidentified Gekkonidae</i>	Unidentified gecko	Reptile	NA	NA	NA	NA	1	Heard		Incidental	
C	-	-	12/16/2021	Camera trapping	CT16	1.347489	103.79317	7:03:08	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0069.AVI	Targeted	
C	-	-	12/16/2021	Camera trapping	CT16	1.347489	103.79317	7:03:30	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0070.AVI	Targeted	
C	-	-	12/16/2021	Camera trapping	CT16	1.347489	103.79317	7:03:56	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0071.AVI	Targeted	
C	-	-	12/16/2021	Camera trapping	CT16	1.347489	103.79317	7:40:56	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0073.AVI	Targeted	
C	-	-	12/16/2021	Camera trapping	CT16	1.347489	103.79317	17:45:16	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0075.AVI	Targeted	
C	-	-	12/16/2021	Camera trapping	CT16	1.347489	103.79317	17:45:36	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0076.AVI	Targeted	
C	-	-	12/16/2021	Camera trapping	CT16	1.347489	103.79317	7:23:22	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0072.AVI	Targeted	
C	-	-	12/16/2021	Camera trapping	CT17	1.34471199	103.79338	9:18:54	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0116.AVI	Targeted	
C	-	-	12/16/2021	Camera trapping	CT17	1.34471199	103.79338	9:19:28	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0117.AVI	Targeted	
C	-	-	12/16/2021	Camera trapping	CT17	1.34471199	103.79338	4:44:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0115.AVI	Targeted	
C	-	-	12/16/2021	Camera trapping	CT18	1.34195896	103.791721	4:18:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0016.AVI	Targeted	
C	-	-	12/16/2021	Camera trapping	CT18	1.34195896	103.791721	5:46:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0017.AVI	Targeted	
C	-	-	12/16/2021	Camera trapping	CT18	1.34195896	103.791721	6:38:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0018.AVI	Targeted	
C	-	-	12/16/2021	Camera trapping	CT16	1.347489	103.79317	14:13:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0074.AVI	Targeted	
C	-	-	12/16/2021	Camera trapping	CT18	1.34195896	103.791721	7:53:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0019.AVI	Targeted	
C	-	-	12/17/2021	Camera trapping	CT16	1.347489	103.79317	11:20:40	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0080.AVI	Targeted	
C	-	-	12/17/2021	Camera trapping	CT16	1.347489	103.79317	17:34:44	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0081.AVI	Targeted	
C	-	-	12/17/2021	Camera trapping	CT17	1.34471199	103.79338	14:52:22	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0119.AVI	Targeted	
C	-	-	12/17/2021	Camera trapping	CT18	1.34195896	103.791721	1:10:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0022.AVI	Targeted	
C	-	-	12/17/2021	Camera trapping	CT18	1.34195896	103.791721	1:11:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0023.AVI	Targeted	
C	-	-	12/17/2021	Camera trapping	CT16	1.347489	103.79317	17:41:26	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0082.AVI	Targeted	
C	-	-	12/17/2021	Camera trapping	CT17	1.34471199	103.79338	19:21:30	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0124.AVI	Targeted	
C	-	-	12/17/2021	Camera trapping	CT18	1.34195896	103.791721	7:33:48	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0024.AVI	Targeted	
C	-	-	12/17/2021	Camera trapping	CT18	1.34195896	103.791721	19:35:30	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0026.AVI	Targeted	
C	-	-	12/17/2021	Camera trapping	CT18	1.34195896	103.791721	19:35:50	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0027.AVI	Targeted	
C	-	-	12/17/2021	Camera trapping	CT16	1.347489	103.79317	7:19:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0078.AVI	Targeted	
C	-	-	12/17/2021	Camera trapping	CT16	1.347489	103.79317	8:57:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0079.AVI	Targeted	
C	-	-	12/17/2021	Camera trapping	CT17	1.34471199	103.79338	16:06:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0120.AVI	Targeted	
C	-	-	12/17/2021	Camera trapping	CT17	1.34471199	103.79338	17:37:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0122.AVI	Targeted	
C	-	-	12/18/2021	Camera trapping	CT17	1.34471199	103.79338	9:38:36	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0128.AVI	Targeted	
C	-	-	12/18/2021	Camera trapping	CT17	1.34471199	103.79338	14:44:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0129.AVI	Targeted	
C	-	-	12/18/2021	Camera trapping	CT17	1.34471199	103.79338	6:26:20	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endang	Yes	Critically Endang	1	Seen	IMG_0125.AVI	Targeted	
C	-	-	12/18/2021	Camera trapping	CT16	1.347489	103.79317	16:04:44	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0085.AVI	Targeted	
C	-	-	12/18/2021	Camera trapping	CT16	1.347489	103.79317	18:43:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0086.AVI	Targeted	
C	-	-	12/18/2021	Camera trapping	CT17	1.34471199	103.79338	6:59:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0126.AVI	Targeted	
C	-	-	12/18/2021	Camera trapping	CT17	1.34471199	103.79338	7:00:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0127.AVI	Targeted	
C	-	-	12/19/2021	Camera trapping	CT17	1.34471199	103.79338	8:11:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0130.AVI	Targeted	
C	-	-	12/19/2021	Camera trapping	CT17	1.34471199	103.79338	8:11:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0131.AVI	Targeted	
C	-	-	12/19/2021	Camera trapping	CT17	1.34471199	103.79338	8:12:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0132.AVI	Targeted	
C	-	-	12/19/2021	Camera trapping	CT16	1.347489	103.79317	8:30:20	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0088.AVI	Targeted	
C	-	-	12/19/2021	Camera trapping	CT16	1.347489	103.79317	11:27:46	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0091.AVI	Targeted	
C	-	-	12/19/2021	Camera trapping	CT16	1.347489	103.79317	11:51:16	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0092.AVI	Targeted	
C	-	-	12/19/2021	Camera trapping	CT16	1.347489	103.79317	15:14:16	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0094.AVI	Targeted	
C	-	-	12/19/2021	Camera trapping	CT16	1.347489	103.79317	15:14:38	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0095.AVI	Targeted	
C	-	-	12/19/2021	Camera trapping	CT16	1.347489	103.79317	7:11:42	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0087.AVI	Targeted	
C	-	-	12/19/2021	Camera trapping	CT16	1.347489	103.79317	8:39:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0090.AVI	Targeted	
C	-	-	12/19/2021	Camera trapping	CT16	1.347489	103.79317	12:09:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0093.AVI	Targeted	
C	-	-	12/20/2021	Camera trapping	CT17	1.34471199	103.79338	17:32:14	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0135.AVI	Targeted	
C	-	-	12/20/2021	Camera trapping	CT17	1.34471199	103.79338	17:33:02	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0136.AVI	Targeted	
C	-	-	12/20/2021	Camera trapping	CT17	1.34471199	103.79338	17:42:02	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0137.AVI	Targeted	
C	-	-																		

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C	-	-	12/20/2021	Camera trapping	CT16	1.347489	103.79317	8:32:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0097.AVI	Targeted	
C	-	-	12/20/2021	Camera trapping	CT16	1.347489	103.79317	11:10:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0099.AVI	Targeted	
C	-	-	12/20/2021	Camera trapping	CT16	1.347489	103.79317	11:42:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0100.AVI	Targeted	
C	-	-	12/20/2021	Camera trapping	CT16	1.347489	103.79317	18:50:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0104.AVI	Targeted	
C	-	-	12/20/2021	Camera trapping	CT16	1.347489	103.79317	18:59:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0105.AVI	Targeted	
C	-	-	12/20/2021	Camera trapping	CT17	1.34471199	103.79338	6:51:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0133.AVI	Targeted	
C	-	-	12/21/2021	Camera trapping	CT17	1.34471199	103.79338	8:41:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0139.AVI	Targeted	
C	-	-	12/21/2021	Camera trapping	CT16	1.347489	103.79317	14:26:42	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0108.AVI	Targeted	
C	-	-	12/21/2021	Camera trapping	CT16	1.347489	103.79317	14:32:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0109.AVI	Targeted	
C	-	-	12/21/2021	Camera trapping	CT16	1.347489	103.79317	14:32:58	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0110.AVI	Targeted	
C	-	-	12/21/2021	Camera trapping	CT18	1.34195896	103.791721	13:54:12	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0039.AVI	Targeted	
C	-	-	12/21/2021	Camera trapping	CT16	1.347489	103.79317	9:18:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0106.AVI	Targeted	
C	-	-	12/21/2021	Camera trapping	CT16	1.347489	103.79317	9:37:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0107.AVI	Targeted	
C	-	-	12/22/2021	Camera trapping	CT16	1.347489	103.79317	7:20:44	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0113.AVI	Targeted	
C	-	-	12/22/2021	Camera trapping	CT16	1.347489	103.79317	7:23:08	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0114.AVI	Targeted	
C	-	-	12/22/2021	Camera trapping	CT16	1.347489	103.79317	7:23:32	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0115.AVI	Targeted	
C	-	-	12/22/2021	Camera trapping	CT16	1.347489	103.79317	7:43:18	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0116.AVI	Targeted	
C	-	-	12/22/2021	Camera trapping	CT16	1.347489	103.79317	13:59:50	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0118.AVI	Targeted	
C	-	-	12/22/2021	Camera trapping	CT16	1.347489	103.79317	16:50:34	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0119.AVI	Targeted	
C	-	-	12/22/2021	Camera trapping	CT18	1.34195896	103.791721	8:49:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0040.AVI	Targeted	
C	-	-	12/22/2021	Camera trapping	CT18	1.34195896	103.791721	10:01:32	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0041.AVI	Targeted	
C	-	-	12/22/2021	Camera trapping	CT18	1.34195896	103.791721	11:59:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0043.AVI	Targeted	
C	-	-	12/22/2021	Camera trapping	CT18	1.34195896	103.791721	12:13:46	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0044.AVI	Targeted	
C	-	-	12/22/2021	Camera trapping	CT18	1.34195896	103.791721	13:41:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0047.AVI	Targeted	
C	-	-	12/22/2021	Camera trapping	CT18	1.34195896	103.791721	15:55:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0048.AVI	Targeted	
C	-	-	12/22/2021	Camera trapping	CT18	1.34195896	103.791721	20:49:12	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0049.AVI	Targeted	
C	-	-	12/22/2021	Camera trapping	CT16	1.347489	103.79317	8:51:42	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0117.AVI	Targeted	
C	-	-	12/22/2021	Camera trapping	CT17	1.34471199	103.79338	12:29:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0140.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT16	1.347489	103.79317	12:00:44	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0121.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT16	1.347489	103.79317	12:07:14	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0122.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT16	1.347489	103.79317	12:08:00	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0123.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT16	1.347489	103.79317	12:10:58	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0124.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT18	1.34195896	103.791721	15:38:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0054.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT18	1.34195896	103.791721	15:43:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0055.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT18	1.34195896	103.791721	15:58:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	IMG_0056.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT18	1.34195896	103.791721	16:04:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	IMG_0057.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT18	1.34195896	103.791721	16:13:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	IMG_0058.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT16	1.347489	103.79317	7:31:56	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0120.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT17	1.34471199	103.79338	8:59:16	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0141.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT17	1.34471199	103.79338	9:04:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0142.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT17	1.34471199	103.79338	9:04:52	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0143.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT17	1.34471199	103.79338	13:04:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0145.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT17	1.34471199	103.79338	16:28:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0147.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT18	1.34195896	103.791721	14:46:50	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0051.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT18	1.34195896	103.791721	14:47:18	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0052.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT18	1.34195896	103.791721	15:35:16	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0053.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT18	1.34195896	103.791721	15:38:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0054.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT18	1.34195896	103.791721	15:43:28	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0055.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT17	1.34471199	103.79338	9:25:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0144.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT16	1.347489	103.79317	16:57:26	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0125.AVI	Targeted	
C	-	-	12/23/2021	Camera trapping	CT18	1.34195896	103.791721	10:01:08	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0050.AVI	Targeted	
C	-	-	12/24/2021	Camera trapping	CT17	1.34471199	103.79338	11:27:42	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0149.AVI	Targeted	
C	-	-	12/24/2021	Camera trapping	CT16	1.347489	103.79317	7:30:48	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0128.AVI	Targeted	
C	-	-	12/24/2021	Camera trapping	CT16	1.347489	103.79317	16:05:04	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0132.AVI	Targeted	
C	-	-	12/24/2021	Camera trapping	CT16	1.347489	103.79317	7:26:16	<i>Rallina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0127.AVI	Targeted	
C	-	-	12/24/2021	Camera trapping	CT16	1.347489	103.79317	18:48:04	<i>Rallina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0133.AVI	Targeted	
C	-	-	12/24/2021	Camera trapping	CT16	1.347489	103.79317	18:49:16	<i>Rallina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0134.AVI	Targeted	
C	-	-	12/24/2021	Camera trapping	CT18	1.34195896	103.791721	20:48:06	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0059.AVI	Targeted	
C	-	-	12/24/2021	Camera trapping	CT16	1.347489	103.79317	7:32:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0129.AVI	Targeted	
C	-	-	12/24/2021	Camera trapping	CT16	1.347489	103.79317	10:39:00	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0130.AVI	Targeted	
C	-	-	12/25/2021	Camera trapping	CT16	1.347489	103.79317	15:11:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0142.AVI	Targeted	
C	-	-	12/25/2021	Camera trapping	CT17	1.34471199	103.79338	7:26:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0150.AVI	Targeted	
C	-	-	12/25/2021	Camera trapping	CT17	1.34471199	103.79338	7:26:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0151.AVI	Targeted	
C	-	-	12/25/2021	Camera trapping	CT16	1.347489	103.79317	8:29:12	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0138.AVI	Targeted	
C	-	-	12/25/2021	Camera trapping	CT16	1.347489	103.79317	8:29:36	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0139.AVI	Targeted	
C	-	-	12/25/2021	Camera trapping	CT16	1.347489	103.79317	16:03:10	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0144.AVI	Targeted	
C	-	-	12/25/2021	Camera trapping	CT16	1.347489	103.79317	7:18:34	<i>Rallina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0137.AVI	Targeted	
C	-																			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C	-	-	12/27/2021	Camera trapping	CT17	1.34471199	103.79338	16:12:46	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0161.AVI	Targeted	
C	-	-	12/27/2021	Camera trapping	CT17	1.34471199	103.79338	16:13:08	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0162.AVI	Targeted	
C	-	-	12/27/2021	Camera trapping	CT17	1.34471199	103.79338	16:13:28	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0163.AVI	Targeted	
C	-	-	12/27/2021	Camera trapping	CT17	1.34471199	103.79338	16:13:48	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0164.AVI	Targeted	
C	-	-	12/27/2021	Camera trapping	CT17	1.34471199	103.79338	16:16:36	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0165.AVI	Targeted	
C	-	-	12/27/2021	Camera trapping	CT17	1.34471199	103.79338	16:17:06	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0166.AVI	Targeted	
C	-	-	12/27/2021	Camera trapping	CT17	1.34471199	103.79338	16:17:28	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0167.AVI	Targeted	
C	-	-	12/27/2021	Camera trapping	CT17	1.34471199	103.79338	16:17:48	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0168.AVI	Targeted	
C	-	-	12/27/2021	Camera trapping	CT17	1.34471199	103.79338	16:18:08	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0169.AVI	Targeted	
C	-	-	12/27/2021	Camera trapping	CT17	1.34471199	103.79338	16:18:50	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0170.AVI	Targeted	
C	-	-	12/27/2021	Camera trapping	CT16	1.347489	103.79317	7:46:54	Larivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0148.AVI	Targeted	
C	-	-	12/27/2021	Camera trapping	CT18	1.34195896	103.791721	15:00:52	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0065.AVI	Targeted	
C	-	-	12/27/2021	Camera trapping	CT18	1.34195896	103.791721	15:44:34	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0067.AVI	Targeted	
C	-	-	12/27/2021	Camera trapping	CT16	1.347489	103.79317	10:00:10	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0149.AVI	Targeted	
C	-	-	12/27/2021	Camera trapping	CT16	1.347489	103.79317	10:10:10	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0150.AVI	Targeted	
C	-	-	12/28/2021	Camera trapping	CT17	1.34471199	103.79338	15:55:16	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0174.AVI	Targeted	
C	-	-	12/28/2021	Camera trapping	CT17	1.34471199	103.79338	18:21:38	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	IMG_0177.AVI	Targeted	
C	-	-	12/28/2021	Camera trapping	CT17	1.34471199	103.79338	18:44:10	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0178.AVI	Targeted	
C	-	-	12/28/2021	Camera trapping	CT16	1.347489	103.79317	6:55:34	Larivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0151.AVI	Targeted	
C	-	-	12/28/2021	Camera trapping	CT16	1.347489	103.79317	6:58:44	Larivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0152.AVI	Targeted	
C	-	-	12/28/2021	Camera trapping	CT16	1.347489	103.79317	8:49:38	Larivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0154.AVI	Targeted	
C	-	-	12/28/2021	Camera trapping	CT17	1.34471199	103.79338	16:24:30	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0175.AVI	Targeted	
C	-	-	12/28/2021	Camera trapping	CT17	1.34471199	103.79338	16:25:02	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0176.AVI	Targeted	
C	-	-	12/28/2021	Camera trapping	CT18	1.34195896	103.791721	11:29:34	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0068.AVI	Targeted	
C	-	-	12/28/2021	Camera trapping	CT18	1.34195896	103.791721	16:35:22	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0069.AVI	Targeted	
C	-	-	12/28/2021	Camera trapping	CT16	1.347489	103.79317	23:05:28	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0157.AVI	Targeted	
C	-	-	12/28/2021	Camera trapping	CT16	1.347489	103.79317	23:05:50	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0158.AVI	Targeted	
C	-	-	12/28/2021	Camera trapping	CT17	1.34471199	103.79338	3:11:52	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0172.AVI	Targeted	
C	-	-	12/28/2021	Camera trapping	CT16	1.347489	103.79317	7:44:12	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0153.AVI	Targeted	
C	-	-	12/28/2021	Camera trapping	CT16	1.347489	103.79317	9:36:10	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0155.AVI	Targeted	
C	-	-	12/29/2021	Camera trapping	CT17	1.34471199	103.79338	7:06:50	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0179.AVI	Targeted	
C	-	-	12/29/2021	Camera trapping	CT17	1.34471199	103.79338	7:29:12	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0180.AVI	Targeted	
C	-	-	12/29/2021	Camera trapping	CT16	1.347489	103.79317	10:34:54	Geokichla citrina	Orange-headed thrush	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0165.AVI	Targeted	
C	-	-	12/29/2021	Camera trapping	CT16	1.347489	103.79317	7:28:02	Larivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0160.AVI	Targeted	
C	-	-	12/29/2021	Camera trapping	CT16	1.347489	103.79317	7:29:20	Larivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0161.AVI	Targeted	
C	-	-	12/29/2021	Camera trapping	CT16	1.347489	103.79317	9:09:04	Larivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0163.AVI	Targeted	
C	-	-	12/29/2021	Camera trapping	CT16	1.347489	103.79317	9:09:36	Larivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0164.AVI	Targeted	
C	-	-	12/29/2021	Camera trapping	CT16	1.347489	103.79317	10:38:02	Larivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0167.AVI	Targeted	
C	-	-	12/29/2021	Camera trapping	CT18	1.34195896	103.791721	9:03:38	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0070.AVI	Targeted	
C	-	-	12/29/2021	Camera trapping	CT18	1.34195896	103.791721	11:28:02	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0071.AVI	Targeted	
C	-	-	12/29/2021	Camera trapping	CT18	1.34195896	103.791721	11:31:08	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0072.AVI	Targeted	
C	-	-	12/29/2021	Camera trapping	CT16	1.347489	103.79317	7:09:12	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0159.AVI	Targeted	
C	-	-	12/29/2021	Camera trapping	CT16	1.347489	103.79317	15:01:58	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0168.AVI	Targeted	
C	-	-	12/29/2021	Camera trapping	CT16	1.347489	103.79317	18:37:28	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0169.AVI	Targeted	
C	-	-	12/30/2021	Camera trapping	CT16	1.347489	103.79317	11:06:44	Chalcophaps indica	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0174.AVI	Targeted	
C	-	-	12/30/2021	Camera trapping	CT16	1.347489	103.79317	7:15:30	Larivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0171.AVI	Targeted	
C	-	-	12/30/2021	Camera trapping	CT16	1.347489	103.79317	11:29:10	Larivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0175.AVI	Targeted	
C	-	-	12/30/2021	Camera trapping	CT16	1.347489	103.79317	18:15:34	Larivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0176.AVI	Targeted	
C	-	-	12/30/2021	Camera trapping	CT16	1.347489	103.79317	7:04:46	Rallina fasciata	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0170.AVI	Targeted	
C	-	-	12/30/2021	Camera trapping	CT16	1.347489	103.79317	20:57:48	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0177.AVI	Targeted	
C	-	-	12/30/2021	Camera trapping	CT16	1.347489	103.79317	21:21:32	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0178.AVI	Targeted	
C	-	-	12/30/2021	Camera trapping	CT16	1.347489	103.79317	21:21:54	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0179.AVI	Targeted	
C	-	-	12/30/2021	Camera trapping	CT16	1.347489	103.79317	21:37:28	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0180.AVI	Targeted	
C	-	-	12/30/2021	Camera trapping	CT18	1.34195896	103.791721	22:51:28	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0077.AVI	Targeted	
C	-	-	12/30/2021	Camera trapping	CT16	1.347489	103.79317	10:38:26	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0172.AVI	Targeted	
C	-	-	12/30/2021	Camera trapping	CT16	1.347489	103.79317	10:38:48	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0173.AVI	Targeted	
C	-	-	12/31/2021	Camera trapping	CT16	1.347489	103.79317	13:04:38	Larivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0183.AVI	Targeted	
C	-	-	12/31/2021	Camera trapping	CT16	1.347489	103.79317	13:14:54	Larivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0184.AVI	Targeted	
C	-	-	12/31/2021	Camera trapping	CT16	1.347489	103.79317	13:26:54	Larivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0185.AVI	Targeted	
C	-	-	12/31/2021	Camera trapping	CT16	1.347489	103.79317	17:00:32	Larivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0187.AVI	Targeted	
C	-	-	12/31/2021	Camera trapping	CT16	1.347489	103.79317	7:17:20	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0182.AVI	Targeted	
C	-	-	12/31/2021	Camera trapping	CT16	1.347489	103.79317	15:11:32	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0186.AVI	Targeted	
C	-	-	12/31/2021	Camera trapping	CT18	1.34195896	103.791721	7:32:52	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0078.AVI	Targeted	
C	-	-	1/1/2022	Camera trapping	CT16	1.347489	103.79317	7:47:26	Larivora cyane	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0189.AVI	Targeted	
C	-	-	1/1/2022	Camera trapping	CT18	1.34195896	103.791721	0:00:00	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0093.AVI	Targeted	
C	-	-	1/1/2022	Camera trapping	CT18	1.34195896	103.791721	0:00:00	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0095.AVI	Targeted	
C	-	-	1/1/2022	Camera trapping	CT18	1.34195896	103.791721	0:00:00	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0096.AVI	Targeted	
C	-	-	1/1/2022	Camera trapping	CT18	1.34195896	103.791721	0:00:00	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0097.AVI	Targeted	
C	-	-	1/1/2022	Camera trapping	CT18	1.34195896	103.791721	0:00:00	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0098.AVI	Targeted	
C	-	-	1/1/2022	Camera trapping	CT18	1.34195896	103.791721	0:00:00	Callosciurus notatus	Plantain squirrel	Mammal</									

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C	-	-	1/2/2022	Camera trapping	CT16	1.347489	103.79317	12:10:24	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0199.AVI	Targeted	
C	-	-	1/2/2022	Camera trapping	CT16	1.347489	103.79317	13:07:56	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0200.AVI	Targeted	
C	-	-	1/2/2022	Camera trapping	CT16	1.347489	103.79317	16:59:08	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0201.AVI	Targeted	
C	-	-	1/2/2022	Camera trapping	CT17	1.34471199	103.79338	15:36:44	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0184.AVI	Targeted	
C	-	-	1/2/2022	Camera trapping	CT17	1.34471199	103.79338	6:23:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0182.AVI	Targeted	
C	-	-	1/2/2022	Camera trapping	CT16	1.347489	103.79317	17:38:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0202.AVI	Targeted	
C	-	-	1/3/2022	Camera trapping	CT16	1.347489	103.79317	14:22:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0209.AVI	Targeted	
C	-	-	1/3/2022	Camera trapping	CT16	1.347489	103.79317	14:22:58	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0210.AVI	Targeted	
C	-	-	1/3/2022	Camera trapping	CT16	1.347489	103.79317	14:23:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0211.AVI	Targeted	
C	-	-	1/3/2022	Camera trapping	CT16	1.347489	103.79317	14:23:40	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0212.AVI	Targeted	
C	-	-	1/3/2022	Camera trapping	CT16	1.347489	103.79317	14:24:02	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0213.AVI	Targeted	
C	-	-	1/3/2022	Camera trapping	CT18	1.34195896	103.791721	22:08:26	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0083.AVI	Targeted	
C	-	-	1/3/2022	Camera trapping	CT16	1.347489	103.79317	9:25:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0204.AVI	Targeted	
C	-	-	1/3/2022	Camera trapping	CT16	1.347489	103.79317	10:00:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0205.AVI	Targeted	
C	-	-	1/3/2022	Camera trapping	CT16	1.347489	103.79317	10:44:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0206.AVI	Targeted	
C	-	-	1/3/2022	Camera trapping	CT16	1.347489	103.79317	12:07:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0208.AVI	Targeted	
C	-	-	1/3/2022	Camera trapping	CT16	1.347489	103.79317	15:10:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0216.AVI	Targeted	
C	-	-	1/3/2022	Camera trapping	CT16	1.347489	103.79317	18:20:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0217.AVI	Targeted	
C	-	-	1/3/2022	Camera trapping	CT16	1.347489	103.79317	19:04:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0218.AVI	Targeted	
C	-	-	1/3/2022	Camera trapping	CT16	1.347489	103.79317	14:42:42	<i>Eutropis multifasciata</i>	Many-lined sun skink	Reptile	Least Concern	Least Concern	No	NA	1	Seen	IMG_0214.AVI	Targeted	
C	-	-	1/3/2022	Camera trapping	CT16	1.347489	103.79317	14:44:14	<i>Eutropis multifasciata</i>	Many-lined sun skink	Reptile	Least Concern	Least Concern	No	NA	1	Seen	IMG_0215.AVI	Targeted	
C	-	-	1/4/2022	Camera trapping	CT16	1.347489	103.79317	7:31:12	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0222.AVI	Targeted	
C	-	-	1/4/2022	Camera trapping	CT16	1.347489	103.79317	17:05:36	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0231.AVI	Targeted	
C	-	-	1/4/2022	Camera trapping	CT18	1.34195896	103.791721	10:51:34	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0084.AVI	Targeted	
C	-	-	1/4/2022	Camera trapping	CT18	1.34195896	103.791721	14:21:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0085.AVI	Targeted	
C	-	-	1/4/2022	Camera trapping	CT16	1.347489	103.79317	4:53:32	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endange	Yes	Critically Endang	1	Seen	IMG_0219.AVI	Targeted	
C	-	-	1/4/2022	Camera trapping	CT17	1.34471199	103.79338	2:37:04	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endange	Yes	Critically Endang	1	Seen	IMG_0187.AVI	Targeted	
C	-	-	1/4/2022	Camera trapping	CT17	1.34471199	103.79338	2:37:30	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endange	Yes	Critically Endang	1	Seen	IMG_0188.AVI	Targeted	
C	-	-	1/4/2022	Camera trapping	CT16	1.347489	103.79317	7:09:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0220.AVI	Targeted	
C	-	-	1/4/2022	Camera trapping	CT16	1.347489	103.79317	7:10:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0221.AVI	Targeted	
C	-	-	1/4/2022	Camera trapping	CT16	1.347489	103.79317	7:34:50	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0223.AVI	Targeted	
C	-	-	1/4/2022	Camera trapping	CT16	1.347489	103.79317	11:33:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0224.AVI	Targeted	
C	-	-	1/4/2022	Camera trapping	CT16	1.347489	103.79317	11:33:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0225.AVI	Targeted	
C	-	-	1/4/2022	Camera trapping	CT16	1.347489	103.79317	12:07:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0226.AVI	Targeted	
C	-	-	1/4/2022	Camera trapping	CT16	1.347489	103.79317	12:08:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0227.AVI	Targeted	
C	-	-	1/4/2022	Camera trapping	CT16	1.347489	103.79317	12:13:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0228.AVI	Targeted	
C	-	-	1/4/2022	Camera trapping	CT16	1.347489	103.79317	12:23:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0229.AVI	Targeted	
C	-	-	1/4/2022	Camera trapping	CT16	1.347489	103.79317	14:41:42	<i>Eutropis multifasciata</i>	Many-lined sun skink	Reptile	Least Concern	Least Concern	No	NA	1	Seen	IMG_0230.AVI	Targeted	
C	-	-	1/5/2022	Camera trapping	CT18	1.34195896	103.791721	18:04:58	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0088.AVI	Targeted	
C	-	-	1/5/2022	Camera trapping	CT18	1.34195896	103.791721	5:24:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0087.AVI	Targeted	
C	-	-	1/6/2022	Camera trapping	CT17	1.34471199	103.79338	11:13:54	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0190.AVI	Targeted	
C	-	-	1/6/2022	Camera trapping	CT17	1.34471199	103.79338	11:15:14	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0191.AVI	Targeted	
C	-	-	1/6/2022	Camera trapping	CT16	1.347489	103.79317	15:10:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0234.AVI	Targeted	
C	-	-	1/6/2022	Camera trapping	CT16	1.347489	103.79317	15:13:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0235.AVI	Targeted	
C	-	-	1/6/2022	Camera trapping	CT16	1.347489	103.79317	15:14:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0236.AVI	Targeted	
C	-	-	1/6/2022	Camera trapping	CT16	1.347489	103.79317	15:15:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0237.AVI	Targeted	
C	-	-	1/6/2022	Camera trapping	CT16	1.347489	103.79317	15:15:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0238.AVI	Targeted	
C	-	-	1/7/2022	Camera trapping	CT16	1.347489	103.79317	12:08:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0242.AVI	Targeted	
C	-	-	1/7/2022	Camera trapping	CT17	1.34471199	103.79338	7:24:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0194.AVI	Targeted	
C	-	-	1/7/2022	Camera trapping	CT16	1.347489	103.79317	7:32:04	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0240.AVI	Targeted	
C	-	-	1/7/2022	Camera trapping	CT16	1.347489	103.79317	8:00:48	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0241.AVI	Targeted	
C	-	-	1/7/2022	Camera trapping	CT16	1.347489	103.79317	7:02:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0239.AVI	Targeted	
C	-	-	1/7/2022	Camera trapping	CT16	1.347489	103.79317	18:27:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0243.AVI	Targeted	
C	-	-	1/7/2022	Camera trapping	CT17	1.34471199	103.79338	18:52:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0196.AVI	Targeted	
C	-	-	1/7/2022	Camera trapping	CT17	1.34471199	103.79338	18:53:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0197.AVI	Targeted	
C	-	-	1/8/2022	Camera trapping	CT17	1.34471199	103.79338	8:28:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0199.AVI	Targeted	
C	-	-	1/8/2022	Camera trapping	CT16	1.347489	103.79317	7:31:30	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0244.AVI	Targeted	
C	-	-	1/8/2022	Camera trapping	CT16	1.347489	103.79317	9:21:20	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0245.AVI	Targeted	
C	-	-	1/8/2022	Camera trapping	CT16	1.347489	103.79317	9:56:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0246.AVI	Targeted	
C	-	-	1/8/2022	Camera trapping	CT16	1.347489	103.79317	10:59:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0247.AVI	Targeted	
C	-	-	1/8/2022	Camera trapping	CT16	1.347489	103.79317	10:59:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0248.AVI	Targeted	
C	-	-	1/8/2022	Camera trapping	CT16	1.347489	103.79317	11:32:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0249.AVI	Targeted	
C	-	-	1/8/2022	Camera trapping	CT16	1.347489	103.79317	11:32:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0250.AVI	Targeted	
C	-	-	1/8/2022	Camera trapping	CT16	1.347489	103.79317	14:03:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0251.AVI	Targeted	
C	-	-	1/8/2022	Camera trapping	CT17	1.34471199	103.79338	7:05:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0198.AVI	Targeted	
C	-	-	1/9/2022	Camera trapping	CT18	1.34195896	103.791721	8:16:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	IMG_0090.AVI	Targeted	
C	-	-	1/9/2022	Camera trapping	CT16	1.347489	103.79317	8:26:08	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0252.AVI	Targeted	
C	-	-	1/9/2022	Camera trapping	CT16	1.347489	103.79317	8:26:48	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0253.AVI	Targeted	
C	-	-	1/9/2022	Camera trapping	CT16	1.347489</														

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C	-	-	1/11/2022	Camera trapping	CT17	1.34471199	103.79338	8:43:40	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0209.AVI	Targeted	
C	-	-	1/11/2022	Camera trapping	CT17	1.34471199	103.79338	10:05:18	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0210.AVI	Targeted	
C	-	-	1/11/2022	Camera trapping	CT17	1.34471199	103.79338	10:06:06	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0211.AVI	Targeted	
C	-	-	1/11/2022	Camera trapping	CT17	1.34471199	103.79338	10:45:02	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0212.AVI	Targeted	
C	-	-	1/11/2022	Camera trapping	CT17	1.34471199	103.79338	17:59:24	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0213.AVI	Targeted	
C	-	-	1/11/2022	Camera trapping	CT17	1.34471199	103.79338	18:01:44	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0214.AVI	Targeted	
C	-	-	1/11/2022	Camera trapping	CT17	1.34471199	103.79338	19:22:10	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0215.AVI	Targeted	
C	-	-	1/11/2022	Camera trapping	CT16	1.347489	103.79317	20:36:06	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0265.AVI	Targeted	
C	-	-	1/12/2022	Camera trapping	CT16	1.347489	103.79317	7:49:18	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0267.AVI	Targeted	
C	-	-	1/12/2022	Camera trapping	CT18	1.34195896	103.791721	17:19:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0009.AVI	Targeted	
C	-	-	1/12/2022	Camera trapping	CT16	1.347489	103.79317	23:36:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0011.AVI	Targeted	
C	-	-	1/12/2022	Camera trapping	CT16	1.347489	103.79317	10:26:00	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0010.AVI	Targeted	
C	-	-	1/12/2022	Camera trapping	CT18	1.34195896	103.791721	15:17:10	<i>Varanus sp.</i>	Unidentified monitor lizard	Reptile	NA	NA	NA	NA	NA	Seen	IMG_0007.AVI	Targeted	
C	-	-	1/13/2022	Camera trapping	CT17	1.34471199	103.79338	19:32:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0008.AVI	Targeted	
C	-	-	1/13/2022	Camera trapping	CT16	1.347489	103.79317	7:12:04	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0013.AVI	Targeted	
C	-	-	1/13/2022	Camera trapping	CT16	1.347489	103.79317	7:24:18	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0014.AVI	Targeted	
C	-	-	1/13/2022	Camera trapping	CT18	1.34195896	103.791721	15:39:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0012.AVI	Targeted	
C	-	-	1/13/2022	Camera trapping	CT18	1.34195896	103.791721	16:11:34	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	
C	-	-	1/13/2022	Camera trapping	CT16	1.347489	103.79317	1:19:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0012.AVI	Targeted	
C	-	-	1/13/2022	Camera trapping	CT16	1.347489	103.79317	15:34:52	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0028.AVI	Targeted	
C	-	-	1/14/2022	Camera trapping	CT16	1.347489	103.79317	7:29:44	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0029.AVI	Targeted	
C	-	-	1/14/2022	Camera trapping	CT17	1.34471199	103.79338	7:37:14	<i>Otus lempiji</i>	Sunda scops owl	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	
C	-	-	1/14/2022	Camera trapping	CT17	1.34471199	103.79338	4:16:18	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0010.AVI	Targeted	
C	-	-	1/14/2022	Camera trapping	CT17	1.34471199	103.79338	7:03:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0015.AVI	Targeted	
C	-	-	1/14/2022	Camera trapping	CT17	1.34471199	103.79338	20:39:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0019.AVI	Targeted	
C	-	-	1/14/2022	Camera trapping	CT18	1.34195896	103.791721	3:29:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0014.AVI	Targeted	
C	-	-	1/14/2022	Camera trapping	CT17	1.34471199	103.79338	3:31:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0009.AVI	Targeted	
C	-	-	1/14/2022	Camera trapping	CT16	1.347489	103.79317	13:41:50	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0034.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT16	1.347489	103.79317	8:27:22	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0036.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT16	1.347489	103.79317	8:38:52	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0037.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT16	1.347489	103.79317	10:50:48	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0038.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT18	1.34195896	103.791721	9:23:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	3:15:52	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0020.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	22:57:30	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0021.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	22:58:04	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0022.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	22:58:48	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0023.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	22:59:26	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0024.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	22:59:52	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0025.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:02:36	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0026.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:07:12	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0028.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:07:32	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0029.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:07:52	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0030.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:08:34	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0031.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:09:06	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0032.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:09:26	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0033.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:09:50	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0034.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:10:12	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0035.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:10:32	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0036.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:10:52	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	IMG_0037.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:11:14	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	IMG_0038.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:11:34	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0039.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:11:54	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0040.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:12:18	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0041.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:12:48	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0042.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:13:08	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	IMG_0043.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:13:30	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	IMG_0044.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:13:50	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	IMG_0045.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:14:12	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	IMG_0046.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:14:32	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	IMG_0047.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:14:52	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	IMG_0048.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:15:14	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	6	Seen	IMG_0049.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:15:56	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	IMG_0050.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:16:16	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	IMG_0051.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:16:38	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	IMG_0052.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:16:58	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0053.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:17:22	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	IMG_0054.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199	103.79338	23:17:42	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	IMG_0055.AVI	Targeted	
C	-	-	1/15/2022	Camera trapping	CT17	1.34471199														

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C	C	-	17-Jan-22	Aquatic point count (AM)	FW4_01	1.342739984	103.792045	1130-1135	<i>Clarias batrachus</i>	Common walking catfish	Fish	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
C	-	-	1/17/2022	Camera trapping	CT17	1.34471199	103.79338	0:04:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0070.AVI	Targeted	
C	-	-	1/17/2022	Camera trapping	CT18	1.34195896	103.791721	11:44:10	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0021.AVI	Targeted	
C	-	-	1/17/2022	Camera trapping	CT16	1.347489	103.79317	16:33:56	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0046.AVI	Targeted	
C	C	-	17-Jan-22	Aquatic point count (AM)	FW4_02	1.34236104	103.791463	1153-1158	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C	-	-	1/18/2022	Camera trapping	CT16	1.347489	103.79317	9:56:20	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0048.AVI	Targeted	
C	-	-	1/18/2022	Camera trapping	CT16	1.347489	103.79317	9:59:34	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0049.AVI	Targeted	
C	-	-	1/18/2022	Camera trapping	CT18	1.34195896	103.791721	8:14:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0022.AVI	Targeted	
C	-	-	1/18/2022	Camera trapping	CT18	1.34195896	103.791721	12:56:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0024.AVI	Targeted	
C	-	-	1/18/2022	Camera trapping	CT16	1.347489	103.79317	7:06:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0047.AVI	Targeted	
C	-	-	1/19/2022	Camera trapping	CT18	1.34195896	103.791721	8:43:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0025.AVI	Targeted	
C	-	-	1/19/2022	Camera trapping	CT17	1.34471199	103.79338	21:38:06	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0075.AVI	Targeted	
C	-	-	1/19/2022	Camera trapping	CT17	1.34471199	103.79338	21:46:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0077.AVI	Targeted	
C	-	-	1/19/2022	Camera trapping	CT18	1.34195896	103.791721	8:43:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0025.AVI	Targeted	
C	-	-	1/19/2022	Camera trapping	CT18	1.34195896	103.791721	19:21:06	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0026.AVI	Targeted	
C	-	-	1/19/2022	Camera trapping	CT16	1.347489	103.79317	12:25:02	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0050.AVI	Targeted	
C	-	-	1/20/2022	Camera trapping	CT16	1.347489	103.79317	8:45:54	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0129.AVI	Targeted	
C	-	-	1/20/2022	Camera trapping	CT16	1.347489	103.79317	14:55:34	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0134.AVI	Targeted	
C	-	-	1/20/2022	Camera trapping	CT17	1.34471199	103.79338	6:57:24	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0084.AVI	Targeted	
C	-	-	1/20/2022	Camera trapping	CT17	1.34471199	103.79338	6:57:46	<i>Garrulax leucolophus</i>	White-crested laughingthrush	NA	Least Concern	NA	No	NA	1	Seen	IMG_0085.AVI	Targeted	
C	-	-	1/20/2022	Camera trapping	CT16	1.347489	103.79317	17:07:20	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0135.AVI	Targeted	
C	-	-	1/20/2022	Camera trapping	CT17	1.34471199	103.79338	5:28:12	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0079.AVI	Targeted	
C	-	-	1/20/2022	Camera trapping	CT17	1.34471199	103.79338	5:31:16	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0080.AVI	Targeted	
C	-	-	1/20/2022	Camera trapping	CT17	1.34471199	103.79338	5:33:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0081.AVI	Targeted	
C	-	-	1/20/2022	Camera trapping	CT17	1.34471199	103.79338	6:38:16	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0083.AVI	Targeted	
C	-	-	1/20/2022	Camera trapping	CT17	1.34471199	103.79338	18:59:50	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0087.AVI	Targeted	
C	-	-	1/21/2022	Camera trapping	CT16	1.347489	103.79317	7:18:00	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0138.AVI	Targeted	
C	-	-	1/21/2022	Camera trapping	CT16	1.347489	103.79317	9:07:32	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0140.AVI	Targeted	
C	-	-	1/21/2022	Camera trapping	CT16	1.347489	103.79317	9:29:30	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0141.AVI	Targeted	
C	-	-	1/21/2022	Camera trapping	CT16	1.347489	103.79317	13:29:14	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0146.AVI	Targeted	
C	-	-	1/21/2022	Camera trapping	CT16	1.347489	103.79317	7:53:52	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0139.AVI	Targeted	
C	-	-	1/21/2022	Camera trapping	CT16	1.347489	103.79317	13:12:16	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0145.AVI	Targeted	
C	-	-	1/21/2022	Camera trapping	CT16	1.347489	103.79317	11:14:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0143.AVI	Targeted	
C	-	-	1/21/2022	Camera trapping	CT16	1.347489	103.79317	12:48:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0144.AVI	Targeted	
C	-	-	1/21/2022	Camera trapping	CT16	1.347489	103.79317	18:57:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0150.AVI	Targeted	
C	-	-	1/21/2022	Camera trapping	CT16	1.347489	103.79317	19:10:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0151.AVI	Targeted	
C	-	-	1/21/2022	Camera trapping	CT16	1.347489	103.79317	17:12:38	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0148.AVI	Targeted	
C	-	-	1/21/2022	Camera trapping	CT16	1.347489	103.79317	17:13:02	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0149.AVI	Targeted	
C	-	-	1/22/2022	Camera trapping	CT16	1.347489	103.79317	7:36:12	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0153.AVI	Targeted	
C	-	-	1/22/2022	Camera trapping	CT16	1.347489	103.79317	7:41:14	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0155.AVI	Targeted	
C	-	-	1/22/2022	Camera trapping	CT16	1.347489	103.79317	14:17:28	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0159.AVI	Targeted	
C	-	-	1/22/2022	Camera trapping	CT17	1.34471199	103.79338	4:50:08	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0101.AVI	Targeted	
C	-	-	1/22/2022	Camera trapping	CT17	1.34471199	103.79338	4:51:38	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	IMG_0102.AVI	Targeted	
C	-	-	1/22/2022	Camera trapping	CT16	1.347489	103.79317	8:09:52	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0156.AVI	Targeted	
C	-	-	1/22/2022	Camera trapping	CT16	1.347489	103.79317	8:10:14	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0157.AVI	Targeted	
C	-	-	1/22/2022	Camera trapping	CT16	1.347489	103.79317	8:20:06	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0158.AVI	Targeted	
C	-	-	1/22/2022	Camera trapping	CT16	1.347489	103.79317	17:03:52	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0160.AVI	Targeted	
C	-	-	1/22/2022	Camera trapping	CT17	1.34471199	103.79338	2:51:06	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0093.AVI	Targeted	
C	-	-	1/22/2022	Camera trapping	CT17	1.34471199	103.79338	4:25:46	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0098.AVI	Targeted	
C	-	-	1/22/2022	Camera trapping	CT17	1.34471199	103.79338	4:44:18	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0100.AVI	Targeted	
C	-	-	1/22/2022	Camera trapping	CT17	1.34471199	103.79338	4:51:38	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0102.AVI	Targeted	
C	-	-	1/22/2022	Camera trapping	CT17	1.34471199	103.79338	4:57:02	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0103.AVI	Targeted	
C	-	-	1/22/2022	Camera trapping	CT18	1.34195896	103.791721	9:46:42	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0028.AVI	Targeted	Missing left hand
C	-	-	1/22/2022	Camera trapping	CT16	1.347489	103.79317	20:05:38	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0162.AVI	Targeted	
C	-	-	1/22/2022	Camera trapping	CT16	1.347489	103.79317	7:36:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0154.AVI	Targeted	
C	-	-	1/22/2022	Camera trapping	CT18	1.34195896	103.791721	9:56:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0029.AVI	Targeted	
C	-	-	1/23/2022	Camera trapping	CT17	1.34471199	103.79338	23:45:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	IMG_0108.AVI	Targeted	
C	-	-	1/23/2022	Camera trapping	CT17	1.34471199	103.79338	2:21:00	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0106.AVI	Targeted	
C	-	-	1/23/2022	Camera trapping	CT16	1.347489	103.79317	7:56:02	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0173.AVI	Targeted	
C	-	-	1/23/2022	Camera trapping	CT16	1.347489	103.79317	8:55:26	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0174.AVI	Targeted	
C	-	-	1/23/2022	Camera trapping	CT16	1.347489	103.79317	13:37:24	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0179.AVI	Targeted	
C	-	-	1/23/2022	Camera trapping	CT17	1.34471199	103.79338	2:17:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0105.AVI	Targeted	
C	-	-	1/23/2022	Camera trapping	CT17	1.34471199	103.79338	4:26:40	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0107.AVI	Targeted	
C	-	-	1/23/2022	Camera trapping	CT18	1.34195896	103.791721	15:00:24	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0031.AVI	Targeted	
C	-	-	1/23/2022	Camera trapping	CT16	1.347489	103.79317	10:37:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0175.AVI	Targeted	
C	-	-	1/23/2022	Camera trapping	CT16	1.347489	103.79317	10:44:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0176.AVI	Targeted	
C	-	-	1/23/2022	Camera trapping	CT16	1.347489	103.79317	11:08:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0177.AVI	Targeted	
C	-	-	1/23/2022	Camera trapping	CT16	1.347489	103.79317	14:24:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No</						

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C	-	-	1/26/2022	Camera trapping	CT16	1.347489	103.79317	12:07:46	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0239.AVI	Targeted	
C	-	-	1/26/2022	Camera trapping	CT16	1.347489	103.79317	12:08:18	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0240.AVI	Targeted	
C	-	-	1/26/2022	Camera trapping	CT17	1.34471199	103.79338	0:12:18	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0114.AVI	Targeted	
C	-	-	1/27/2022	Camera trapping	CT16	1.347489	103.79317	13:57:22	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0263.AVI	Targeted	
C	-	-	1/27/2022	Camera trapping	CT17	1.34471199	103.79338	7:47:32	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0119.AVI	Targeted	
C	-	-	1/27/2022	Camera trapping	CT16	1.347489	103.79317	10:20:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0258.AVI	Targeted	
C	-	-	1/27/2022	Camera trapping	CT16	1.347489	103.79317	11:05:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0259.AVI	Targeted	
C	-	-	1/28/2022	Camera trapping	CT16	1.347489	103.79317	7:19:44	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0288.AVI	Targeted	
C	-	-	1/28/2022	Camera trapping	CT16	1.347489	103.79317	10:34:18	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0290.AVI	Targeted	
C	-	-	1/28/2022	Camera trapping	CT16	1.347489	103.79317	10:41:50	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0291.AVI	Targeted	
C	-	-	1/28/2022	Camera trapping	CT17	1.34471199	103.79338	0:15:16	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0120.AVI	Targeted	
C	-	-	1/28/2022	Camera trapping	CT17	1.34471199	103.79338	0:56:34	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0121.AVI	Targeted	
C	-	-	1/28/2022	Camera trapping	CT17	1.34471199	103.79338	1:24:38	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0122.AVI	Targeted	
C	-	-	1/28/2022	Camera trapping	CT16	1.347489	103.79317	0:41:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0283.AVI	Targeted	
C	-	-	1/28/2022	Camera trapping	CT16	1.347489	103.79317	0:42:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0284.AVI	Targeted	
C	-	-	1/29/2022	Camera trapping	CT16	1.347489	103.79317	9:10:58	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0315.AVI	Targeted	
C	-	-	1/29/2022	Camera trapping	CT16	1.347489	103.79317	9:13:58	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0316.AVI	Targeted	
C	-	-	1/29/2022	Camera trapping	CT16	1.347489	103.79317	11:05:28	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0319.AVI	Targeted	
C	-	-	1/29/2022	Camera trapping	CT16	1.347489	103.79317	19:07:34	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0340.AVI	Targeted	
C	-	-	1/29/2022	Camera trapping	CT16	1.347489	103.79317	13:48:46	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0326.AVI	Targeted	
C	-	-	1/29/2022	Camera trapping	CT16	1.347489	103.79317	13:49:12	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0327.AVI	Targeted	
C	-	-	1/30/2022	Camera trapping	CT16	1.347489	103.79317	8:20:56	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0348.AVI	Targeted	
C	-	-	1/30/2022	Camera trapping	CT16	1.347489	103.79317	7:23:04	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0345.AVI	Targeted	
C	-	-	1/30/2022	Camera trapping	CT16	1.347489	103.79317	7:23:36	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0346.AVI	Targeted	
C	-	-	1/30/2022	Camera trapping	CT16	1.347489	103.79317	7:25:32	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0347.AVI	Targeted	
C	-	-	1/30/2022	Camera trapping	CT16	1.347489	103.79317	17:38:58	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0351.AVI	Targeted	
C	-	-	1/30/2022	Camera trapping	CT16	1.347489	103.79317	19:02:14	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0352.AVI	Targeted	
C	-	-	2/1/2022	Camera trapping	CT16	1.347489	103.79317	9:47:28	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0358.AVI	Targeted	
C	-	-	2/1/2022	Camera trapping	CT16	1.347489	103.79317	10:59:20	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0361.AVI	Targeted	
C	-	-	2/1/2022	Camera trapping	CT16	1.347489	103.79317	10:27:28	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0359.AVI	Targeted	
C	-	-	2/1/2022	Camera trapping	CT16	1.347489	103.79317	10:31:28	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0360.AVI	Targeted	
C	-	-	2/2/2022	Camera trapping	CT16	1.347489	103.79317	16:16:16	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0364.AVI	Targeted	
C	-	-	2/2/2022	Camera trapping	CT16	1.347489	103.79317	7:19:00	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0362.AVI	Targeted	
C	-	-	2/2/2022	Camera trapping	CT16	1.347489	103.79317	19:12:02	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0365.AVI	Targeted	
C	-	-	2/2/2022	Camera trapping	CT17	1.34471199	103.79338	3:20:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0124.AVI	Targeted	
C	-	-	2/2/2022	Camera trapping	CT17	1.34471199	103.79338	3:41:24	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0125.AVI	Targeted	
C	-	-	2/2/2022	Camera trapping	CT17	1.34471199	103.79338	3:45:44	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0126.AVI	Targeted	
C	-	-	2/2/2022	Camera trapping	CT17	1.34471199	103.79338	3:46:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0127.AVI	Targeted	
C	-	-	2/2/2022	Camera trapping	CT16	1.347489	103.79317	7:40:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0363.AVI	Targeted	
C	-	-	2/2/2022	Camera trapping	CT17	1.34471199	103.79338	0:07:06	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0123.AVI	Targeted	
C	-	-	2/3/2022	Camera trapping	CT16	1.347489	103.79317	8:56:26	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0368.AVI	Targeted	
C	-	-	2/3/2022	Camera trapping	CT16	1.347489	103.79317	12:49:08	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0369.AVI	Targeted	
C	-	-	2/3/2022	Camera trapping	CT16	1.347489	103.79317	12:49:44	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0370.AVI	Targeted	
C	-	-	2/3/2022	Camera trapping	CT16	1.347489	103.79317	7:16:44	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0366.AVI	Targeted	
C	-	-	2/3/2022	Camera trapping	CT16	1.347489	103.79317	19:06:12	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0374.AVI	Targeted	
C	-	-	2/3/2022	Camera trapping	CT16	1.347489	103.79317	19:07:10	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0375.AVI	Targeted	
C	-	-	2/3/2022	Camera trapping	CT17	1.34471199	103.79338	6:46:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0130.AVI	Targeted	
C	-	-	2/3/2022	Camera trapping	CT17	1.34471199	103.79338	19:42:32	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0133.AVI	Targeted	
C	-	-	2/3/2022	Camera trapping	CT17	1.34471199	103.79338	12:06:16	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0132.AVI	Targeted	
C	-	-	2/4/2022	Camera trapping	CT16	1.347489	103.79317	7:27:50	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0406.AVI	Targeted	
C	-	-	2/4/2022	Camera trapping	CT16	1.347489	103.79317	11:26:42	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0415.AVI	Targeted	
C	-	-	2/4/2022	Camera trapping	CT16	1.347489	103.79317	7:22:38	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0405.AVI	Targeted	
C	-	-	2/4/2022	Camera trapping	CT16	1.347489	103.79317	14:03:58	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0416.AVI	Targeted	
C	-	-	2/5/2022	Camera trapping	CT16	1.347489	103.79317	8:00:18	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0419.AVI	Targeted	
C	-	-	2/5/2022	Camera trapping	CT17	1.34471199	103.79338	6:54:32	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0134.AVI	Targeted	
C	-	-	2/5/2022	Camera trapping	CT17	1.34471199	103.79338	20:40:00	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0135.AVI	Targeted	
C	-	-	2/5/2022	Camera trapping	CT18	1.34195896	103.791721	10:38:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0041.AVI	Targeted	
C	-	-	2/5/2022	Camera trapping	CT18	1.34195896	103.791721	11:50:42	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0042.AVI	Targeted	
C	-	-	2/5/2022	Camera trapping	CT18	1.34195896	103.791721	13:27:12	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0045.AVI	Targeted	
C	-	-	2/5/2022	Camera trapping	CT18	1.34195896	103.791721	13:48:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0046.AVI	Targeted	
C	-	-	2/5/2022	Camera trapping	CT18	1.34195896	103.791721	13:54:32	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0047.AVI	Targeted	
C	-	-	2/5/2022	Camera trapping	CT16	1.347489	103.79317	16:32:42	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0422.AVI	Targeted	
C	-	-	2/5/2022	Camera trapping	CT17	1.34471199	103.79338	21:59:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0137.AVI	Targeted	
C	-	-	2/6/2022	Camera trapping	CT17	1.34471199	103.79338	6:46:48	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	IMG_0139.AVI	Targeted	
C	-	-	2/6/2022	Camera trapping	CT16	1.347489	103.79317	7:34:42	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0423.AVI	Targeted	
C	-	-	2/7/2022	Camera trapping	CT17	1.34471199	103.79338	20:39:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0140.AVI	Targeted	
C	-	-	2/8/2022	Camera trapping	CT16	1.347489	103.79317	7:30:16	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0431.AVI	Targeted	
C	-	-	2/8/2022	Camera trapping	CT17	1.34471199	103.79338	4:47:42	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0144.AVI	Targeted	
C	-	-	2/8/2022	Camera trapping																

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
D	-	-	1/5/2017	Camera trapping	CT14	1.34190003	103.794138	4:16:52	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
D	-	-	1/5/2017	Camera trapping	CT14	1.34190003	103.794138	12:11:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0011.AVI	Targeted	NA
D	-	-	1/5/2017	Camera trapping	CT14	1.34190003	103.794138	20:46:54	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0012.AVI	Targeted	NA
D	-	-	1/6/2017	Camera trapping	CT14	1.34190003	103.794138	6:00:36	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0022.AVI	Targeted	NA
D	-	-	1/6/2017	Camera trapping	CT14	1.34190003	103.794138	7:51:38	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0023.AVI	Targeted	NA
D	-	-	1/6/2017	Camera trapping	CT14	1.34190003	103.794138	0:53:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
D	-	-	1/6/2017	Camera trapping	CT14	1.34190003	103.794138	2:34:24	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
D	-	-	1/6/2017	Camera trapping	CT14	1.34190003	103.794138	3:55:40	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
D	-	-	1/6/2017	Camera trapping	CT14	1.34190003	103.794138	3:56:40	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0021.AVI	Targeted	NA
D	-	-	1/6/2017	Camera trapping	CT14	1.34190003	103.794138	13:46:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0015.AVI	Targeted	NA
D	-	-	1/6/2017	Camera trapping	CT14	1.34190003	103.794138	16:00:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0016.AVI	Targeted	NA
D	-	-	1/8/2017	Camera trapping	CT14	1.34190003	103.794138	9:12:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
D	-	-	1/8/2017	Camera trapping	CT14	1.34190003	103.794138	9:51:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0026.AVI	Targeted	NA
D	-	-	1/8/2017	Camera trapping	CT14	1.34190003	103.794138	9:12:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0025.AVI	Targeted	NA
D	-	-	1/8/2017	Camera trapping	CT14	1.34190003	103.794138	12:09:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0027.AVI	Targeted	NA
D	-	-	1/8/2017	Camera trapping	CT14	1.34190003	103.794138	6:13:56	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
D	-	-	1/9/2017	Camera trapping	CT14	1.34190003	103.794138	6:48:22	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
D	-	-	1/10/2017	Camera trapping	CT14	1.34190003	103.794138	9:35:18	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0032.AVI	Targeted	NA
D	-	-	1/10/2017	Camera trapping	CT14	1.34190003	103.794138	7:17:42	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0033.AVI	Targeted	NA
D	-	-	1/13/2017	Camera trapping	CT14	1.34190003	103.794138	5:34:38	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0037.AVI	Targeted	NA
D	-	-	1/13/2017	Camera trapping	CT14	1.34190003	103.794138	3:34:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0036.AVI	Targeted	NA
D	-	-	1/13/2017	Camera trapping	CT14	1.34190003	103.794138	7:08:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0038.AVI	Targeted	NA
D	-	-	1/14/2017	Camera trapping	CT14	1.34190003	103.794138	5:41:18	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0041.AVI	Targeted	NA
D	-	-	1/14/2017	Camera trapping	CT14	1.34190003	103.794138	16:01:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0039.AVI	Targeted	NA
D	-	-	1/14/2017	Camera trapping	CT14	1.34190003	103.794138	6:07:44	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	IMG_0042.AVI	Targeted	NA
D	-	-	1/15/2017	Camera trapping	CT14	1.34190003	103.794138	4:56:42	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0044.AVI	Targeted	NA
D	-	-	1/15/2017	Camera trapping	CT14	1.34190003	103.794138	14:58:06	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0043.AVI	Targeted	NA
D	-	-	1/16/2017	Camera trapping	CT14	1.34190003	103.794138	23:16:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0046.AVI	Targeted	NA
D	-	-	1/17/2017	Camera trapping	CT14	1.34190003	103.794138	21:11:20	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0047.AVI	Targeted	NA
D	-	-	1/17/2017	Camera trapping	CT14	1.34190003	103.794138	21:13:36	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0048.AVI	Targeted	NA
D	-	-	1/18/2017	Camera trapping	CT14	1.34190003	103.794138	0:21:06	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0051.AVI	Targeted	NA
D	-	-	1/19/2017	Camera trapping	CT14	1.34190003	103.794138	22:56:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0052.AVI	Targeted	NA
D	-	-	1/22/2017	Camera trapping	CT14	1.34190003	103.794138	9:49:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0054.AVI	Targeted	NA
D	-	-	1/23/2017	Camera trapping	CT14	1.34190003	103.794138	10:24:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0056.AVI	Targeted	NA
D	-	-	1/23/2017	Camera trapping	CT14	1.34190003	103.794138	10:25:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0057.AVI	Targeted	NA
D	-	-	1/24/2017	Camera trapping	CT14	1.34190003	103.794138	8:14:52	<i>Canis lupus familiaris</i>	Feral dog	Mammal	Not Listed	Not Evaluated	No	NA	1	Seen	IMG_0058.AVI	Targeted	NA
D	-	-	1/30/2017	Camera trapping	CT14	1.34190003	103.794138	0:55:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0060.AVI	Targeted	NA
D	-	-	1/30/2017	Camera trapping	CT14	1.34190003	103.794138	5:25:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0061.AVI	Targeted	NA
D	-	-	2/1/2017	Camera trapping	CT14	1.34190003	103.794138	0:24:46	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0063.AVI	Targeted	NA
D	-	-	2/1/2017	Camera trapping	CT14	1.34190003	103.794138	10:11:12	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	IMG_0062.AVI	Targeted	NA
D	-	-	10/14/2021	Camera trapping	CT14	1.34190003	103.794138	13:46:40	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	IMG_0001.AVI	Targeted	NA
D	-	-	10/14/2021	Camera trapping	CT14	1.34190003	103.794138	13:48:44	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	IMG_0002.AVI	Targeted	NA
D	-	-	10/14/2021	Camera trapping	CT14	1.34190003	103.794138	13:49:04	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	IMG_0003.AVI	Targeted	NA
D	-	-	10/14/2021	Camera trapping	CT14	1.34190003	103.794138	13:50:16	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	IMG_0005.AVI	Targeted	NA
D	-	-	10/14/2021	Camera trapping	CT14	1.34190003	103.794138	13:52:36	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
D	-	-	10/14/2021	Camera trapping	CT14	1.34190003	103.794138	13:53:48	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
D	-	-	10/14/2021	Camera trapping	CT14	1.34190003	103.794138	13:54:12	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
D	-	-	10/14/2021	Camera trapping	CT14	1.34190003	103.794138	15:08:28	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
D	-	-	10/14/2021	Camera trapping	CT14	1.34190003	103.794138	15:18:52	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0019.AVI	Targeted	NA
D	-	-	10/15/2021	Camera trapping	CT14	1.34190003	103.794138	8:50:54	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0022.AVI	Targeted	NA
D	-	-	10/15/2021	Camera trapping	CT14	1.34190003	103.794138	12:26:14	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0024.AVI	Targeted	NA
D	-	-	10/15/2021	Camera trapping	CT14	1.34190003	103.794138	12:41:24	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
D	-	-	10/15/2021	Camera trapping	CT14	1.34190003	103.794138	16:39:46	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0026.AVI	Targeted	NA
D	-	-	10/16/2021	Camera trapping	CT14	1.34190003	103.794138	12:04:20	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
D	-	-	10/16/2021	Camera trapping	CT14	1.34190003	103.794138	16:36:46	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0031.AVI	Targeted	NA
D	-	-	10/16/2021	Camera trapping	CT15	1.33818098	103.795184	14:11:28	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0016.AVI	Targeted	NA
D	-	-	10/16/2021	Camera trapping	CT15	1.33818098	103.795184	17:20:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	IMG_0017.AVI	Targeted	NA
D	-	-	10/18/2021	Camera trapping	CT15	1.33818098	103.795184	9:29:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
D	-	-	10/18/2021	Camera trapping	CT14	1.34190003	103.794138	9:18:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0032.AVI	Targeted	NA
D	-	-	10/18/2021	Camera trapping	CT14	1.34190003	103.794138	18:13:34	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0033.AVI	Targeted	NA
D	-	-	10/19/2021	Camera trapping	CT14	1.34190003	103.794138	13:30:38	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0034.AVI	Targeted	NA
D	-	-	10/19/2021	Camera trapping	CT14	1.34190003	103.794138	13:30:38	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0034.AVI	Targeted	NA
D	-	-	10/19/2021	Camera trapping	CT14	1.34190003	103.794138	15:40:34	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0035.AVI	Targeted	NA
D	-	-	10/19/2021	Camera trapping	CT14	1.34190003	103.794138	15:41:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0036.AVI	Targeted	NA
D	-	-	10/19/2021	Camera trapping	CT14	1.34190003	103.794138	15:41:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0037.AVI	Targeted	NA
D	D	-	20-Oct-21	Aquatic point count (PM)	FW3_05	1.338011	103.795358	2124-2129	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
D	D</																			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_03	1.33932796	103.794539	913-918	<i>Eurystomus orientalis</i>	Oriental dollarbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Incidental	
D	-	-	10/21/2021	Camera trapping	CT15	1.33818098	103.795184	17:52:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0008.AVI	Targeted	NA
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_02	1.34025198	103.794138	857-902	<i>Geopelia striata</i>	Zebra dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Incidental	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_03	1.33932796	103.794539	913-918	<i>Gracula religiosa</i>	Common hill myna	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Incidental	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_02	1.34025198	103.794138	857-902	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Incidental	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_03	1.33932796	103.794539	913-918	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Seen		Incidental	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_04	1.33853604	103.795027	929-934	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Incidental	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_03	1.33932796	103.794539	913-918	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Incidental	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_03	1.33932796	103.794539	913-918	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatene	NA	No	NA	1	Heard		Incidental	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_04	1.33853604	103.795027	929-934	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatene	NA	No	NA	3	Seen		Incidental	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_03	1.33932796	103.794539	913-918	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Incidental	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_01	1.34107701	103.793771	829-834	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_01	1.34107701	103.793771	829-834	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	5	Seen		Incidental	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_01	1.34107701	103.793771	829-834	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_02	1.34025198	103.794138	857-902	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	4	Seen		Targeted	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_03	1.33932796	103.794539	913-918	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	3	Seen		Targeted	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_03	1.33932796	103.794539	913-918	<i>Channa striata</i>	Common snakehead/aruan	Fish	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_02	1.34025198	103.794138	857-902	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	2	Seen		Targeted	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_03	1.33932796	103.794539	913-918	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	2	Seen		Targeted	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_01	1.34107701	103.793771	829-834	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	14	Seen		Targeted	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_03	1.33932796	103.794539	913-918	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	12	Seen		Targeted	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_04	1.33853604	103.795027	929-934	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
D	D	-	21-Oct-21	Aquatic point count (AM)	FW3_01	1.34107701	103.793771	829-834	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
D	-	-	10/23/2021	Camera trapping	CT15	1.33818098	103.795184	8:27:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0009.AVI	Targeted	NA
D	-	-	10/23/2021	Camera trapping	CT15	1.33818098	103.795184	13:54:52	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0010.AVI	Targeted	NA
D	-	-	10/24/2021	Camera trapping	CT15	1.33818098	103.795184	12:09:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
D	-	-	10/24/2021	Camera trapping	CT15	1.33818098	103.795184	12:12:22	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0012.AVI	Targeted	NA
D	-	-	10/24/2021	Camera trapping	CT15	1.33818098	103.795184	12:13:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0013.AVI	Targeted	NA
D	-	-	10/30/2021	Camera trapping	CT15	1.33818098	103.795184	14:08:38	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0014.AVI	Targeted	NA
D	-	-	11/3/2021	Camera trapping	CT15	1.33818098	103.795184	13:14:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
D	-	-	11/4/2021	Camera trapping	CT15	1.33818098	103.795184	10:53:40	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0016.AVI	Targeted	NA
D	-	-	11/5/2021	Camera trapping	CT15	1.33818098	103.795184	15:40:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0018.AVI	Targeted	NA
D	-	-	11/5/2021	Camera trapping	CT15	1.33818098	103.795184	15:58:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0020.AVI	Targeted	NA
D	-	-	11/5/2021	Camera trapping	CT15	1.33818098	103.795184	8:41:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
D	-	-	11/5/2021	Camera trapping	CT15	1.33818098	103.795184	15:40:56	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	1	Seen	IMG_0019.AVI	Targeted	NA
D	-	-	11/6/2021	Camera trapping	CT15	1.33818098	103.795184	8:26:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	IMG_0021.AVI	Targeted	NA
D	-	-	11/9/2021	Camera trapping	CT15	1.33818098	103.795184	14:05:24	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0022.AVI	Targeted	NA
D	-	-	11/13/2021	Camera trapping	CT15	1.33818098	103.795184	10:28:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0023.AVI	Targeted	NA
D	-	-	11/14/2021	Camera trapping	CT15	1.33818098	103.795184	17:12:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
D	-	-	11/16/2021	Camera trapping	CT15	1.33818098	103.795184	12:55:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0026.AVI	Targeted	NA
D	-	-	11/16/2021	Camera trapping	CT15	1.33818098	103.795184	12:56:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
D	D	-	17-Nov-21	Aquatic point count (AM)	FW3_01	1.34107701	103.793771	927-932	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	11	Seen		Targeted	
D	D	-	17-Nov-21	Aquatic point count (AM)	FW3_02	1.34025198	103.794138	942-944	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	10	Seen		Targeted	
D	D	-	17-Nov-21	Aquatic point count (AM)	FW3_03	1.33932796	103.794539	952-957	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	7	Seen		Targeted	
D	D	-	17-Nov-21	Aquatic point count (AM)	FW3_04	1.33853604	103.795027	1003-1008	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	7	Seen		Targeted	
D	D	-	17-Nov-21	Aquatic point count (AM)	FW3_05	1.338011	103.795358	1013-1018	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	16	Seen		Targeted	
D	D	-	17-Nov-21	Aquatic point count (AM)	FW3_01	1.34107701	103.793771	927-932	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	28	Seen		Targeted	
D	D	-	17-Nov-21	Aquatic point count (AM)	FW3_02	1.34025198	103.794138	942-944	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	27	Seen		Targeted	
D	D	-	17-Nov-21	Aquatic point count (AM)	FW3_03	1.33932796	103.794539	952-957	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	20	Seen		Targeted	
D	D	-	17-Nov-21	Aquatic point count (AM)	FW3_04	1.33853604	103.795027	1003-1008	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	34	Seen		Targeted	
D	D	-	17-Nov-21	Aquatic point count (AM)	FW3_05	1.338011	103.795358	1013-1018	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	32	Seen		Targeted	
D	D	-	17-Nov-21	Aquatic point count (AM)	FW3_01	1.34107701	103.793771	927-932	<i>Agriocnemis femina</i>	Variable wisp	Odonata	Least Concern	Least Concern	No	NA	1	Seen	HB3562-3563	Targeted	
D	D	-	17-Nov-21	Aquatic point count (AM)	FW3_02	1.34025198	103.794138	942-944	<i>Pseudagrion microcephalum</i>	Blue sprite	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
D	D	-	17-Nov-21	Aquatic point count (AM)	FW3_04	1.33853604	103.795027	1003-1008	<i>Pseudagrion microcephalum</i>	Blue sprite	Odonata	Least Concern	Least Concern	No	NA	2	Seen	HB3570	Targeted	
D	D	-	17-Nov-21	Aquatic point count (AM)	FW3_05	1.338011	103.795358	1013-1018	<i>Pseudagrion microcephalum</i>	Blue sprite	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	-	18-Nov-21	Aquatic point count (PM)	FW3_01	1.34107701	103.793771	2011-2016	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
D	D	-	18-Nov-21	Aquatic point count (PM)	FW3_01	1.34107701	103.793771	2011-2016	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	-	18-Nov-21	Aquatic point count (PM)	FW3_03	1.33932796	103.794539	2042-2047	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	-	18-Nov-21	Aquatic point count (PM)	FW3_05	1.338011	103.795358	2117-2122	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
D	D	-	18-Nov-21	Aquatic point count (PM)	FW3_04	1.33853604	103.795027	2055-2100	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	12	Seen		Targeted	
D	D	-	18-Nov-21	Aquatic point count (PM)	FW3_01	1.34107701	103.793771	2011-2016	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	12	Seen		Targeted	
D	D	-	18-Nov-21	Aquatic point count (PM)	FW3_05	1.338011	103.795358	2117-2122	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	62	Seen		Targeted	
D	D	-	19-Nov-21	Minnow trapping	FW3_01	1.34107701	103.793771	1337	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	1	Caught	JW126-29	Targeted	
D	D	-	19-Nov-21	Minnow trapping	FW3_02	1.34025198	103.794138	1350	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	1	Caught	JW132-33, 136-37	Targeted	
D	D	-	19-Nov-21	Minnow trapping	FW3_04	1.33853604	103.795027		<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	1	Caught	JW140-42	Targeted	
D	D	-	19-Nov-21	Minnow trapping	FW3_01	1.34107701	103.793771	1337	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	1	Caught	JW130-31	Targeted	
D	D	-	19-Nov-21	Minnow trapping	FW3_02	1.34025198	103.794138	1350	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	6	Caught	JW134-35, 138-39	Targeted	
D	-	-	11/21/2021	Camera trapping	CT15	1.33818098	103.795184	13:27:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
D	D	-	24-Nov-21	Aquatic point count (PM)	FW3_05	1.338011	103.795358	2023-2028	<i>Clarias gariepinus</i>	Sharp-toothed walking catfish	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
D	D	-	24-Nov-21	Aquatic point count (PM)	FW3_02	1.34025198	103.794138	1952-1957	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	12	Seen		Targeted	
D	D	-	24-Nov-21	Aquatic point count (PM)	FW3_03	1.33932796	103.794539	2007-2012	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	16	Seen		Targeted	
D	D	-	24-Nov-21	Aquatic point count (PM)	FW3_04	1.33853604	103.795027	2015-2020	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	30	Seen		Targeted	
D	D	-	24-Nov-21	Aquatic point count (PM)	FW3_05	1.338011	103.795358	2023-2028	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	7	Seen		Targeted	
D	D	-	24-Nov-21	Aquatic point count (PM)	FW3_04	1.33853604	103.795027	2015-2020	<i>Osteochilus vittatus</i>	Hasselt's bony-lipped barb	Fish	Least Concern	Not Evaluated	No	NA	2	Seen		Targeted	
D	D	-	24-Nov-21	Aquatic point count (PM)	FW3_05	1.338011	103.795358	2023-2028	<i>Osteochilus vittatus</i>	Hasselt's bony-lipped barb	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
D	D	-	24-Nov-21	Aquatic point count (PM)	FW3_01	1.34107701	103.793771	1945-1950	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	14	Seen		Targeted	
D	D	-	24-Nov-21	Aquatic point count (PM)	FW3_02	1.34025198	103.794138	1952-1957	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	41	Seen		Targeted	
D	D	-	24-Nov-21	Aquatic point count (PM)	FW3_03	1.33932796	103.794539	2007-2012	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	36	Seen		Targeted	
D	D	-	24-Nov-21	Aquatic point count (PM)	FW3_05	1.338011	103.795358	2023-2028	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	12	Seen		Targeted	
D	-	-	11/25/2021	Camera trapping	CT15	1.33818098	103.795184	8:36:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	IMG_0039.AVI	Targeted	NA
D	-	-	11/25/2021	Camera trapping	CT15	1.33818098	103.795184	8:36:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0038.AVI	Targeted	NA
D	-	-	11/25/2021	Camera trapping	CT15	1.33818098	103.795184	21:46:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0003.AVI	Targeted	NA
D	-	-	11/25/2021	Camera trapping	CT15	1.33818098	103.795184	14:33:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0040.AVI	Targeted	NA
D	-	-	11/26/2021	Camera trapping	CT14	1.34190003	103.794138	13:44:40	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0005.AVI	Targeted	NA
D	-	-	11/26/2021	Camera trapping	CT14	1.34190003	103.794138	13:45:32	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0006.AVI	Targeted	NA
D	-	-	11/26/2021	Camera trapping	CT14	1.34190003	103.794138	13:57:54	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen	IMG_0007.AVI	Targeted	NA
D	-	-	11/26/2021	Camera trapping	CT15	1.33818098	103.795184	8:23:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0004.AVI	Targeted	NA
D	-	-	11/26/2021	Camera trapping	CT15	1.33818098	103.795184	17:23:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0010.AVI	Targeted	NA
D	-	-	11/26/2021	Camera trapping	CT15	1.33818098	103.795184	8:40:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0005.AVI	Targeted	NA
D	-	-	11/26/2021	Camera trapping	CT15	1.33818098	103.795184	17:52:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0011.AVI	Targeted	NA
D	-	-	11/26/2021	Camera trapping	CT15	1.33818098	103.795184	7:22:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0012.AVI	Targeted	NA
D	-	-	11/26/2021	Camera trapping	CT15	1.33818098	103.795184	7:27:16	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0013.AVI	Targeted	NA
D	-	-	11/26/2021	Camera trapping	CT15	1.33818098	103.795184	8:42:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0006.AVI	Targeted	NA
D	-	-	11/26/2021	Camera trapping	CT15	1.33818098	103.795184	10:31:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	IMG_0007.AVI	Targeted	NA
D	-	-	11/27/2021	Camera trapping	CT15	1.33818098	103.795184	9:21:54	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0016.AVI	Targeted	NA
D	-	-	11/27/2021	Camera trapping	CT15	1.33818098	103.795184	18:18:20	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0021.AVI	Targeted	NA
D	-	-	11/27/2021	Camera trapping	CT15	1.33818098	103.795184	8:48:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
D	-	-	11/27/2021	Camera trapping	CT15	1.33818098	103.795184	14:49:36	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0020.AVI	Targeted	NA
D	-	-	11/27/2021	Camera trapping	CT15	1.33818098	103.795184	10:19:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0018.AVI	Targeted	NA
D	-	-	11/27/2021	Camera trapping	CT15	1.33818098	103.795184	7:56:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0023.AVI	Targeted	NA
D	-	-	11/27/2021	Camera trapping	CT15	1.33818098	103.795184	13:43:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0019.AVI	Targeted	NA
D	-	-	11/27/2021	Camera trapping	CT15	1.33818098	103.795184	8:11:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	IMG_0014.AVI	Targeted	NA
D	-	-	11/27/2021	Camera trapping	CT14	1.34190003	103.794138	10:53:00	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0008.AVI	Targeted	NA
D	-	-	11/27/2021	Camera trapping	CT14	1.34190003	103.794138	19:57:54	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0009.AVI	Targeted	NA
D	-	-	11/27/2021	Camera trapping	CT15	1.33818098	103.795184	10:10:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	9:08:28	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0024.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	9:13:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	9:19:56	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0026.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	9:20:40	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	9:29:44	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0028.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	9:55:34	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0029.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	10:16:12	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0030.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	13:03:44	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0031.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	14:04:54	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0032.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	14:06:38	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0033.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	16:48:54	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0048.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	16:49:50	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0049.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	15:21:58	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0034.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	15:41:22	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0046.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	15:27:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0042.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	15:54:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0047.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	15:23:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0035.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	15:24:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0036.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	15:25:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0037.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	15:25:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0038.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	15:26:16	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0039.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	15:26:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0040.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	15:27:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0041.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	15:39:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0043.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	15:39:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0044.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT15	1.33818098	103.795184	15:40:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0045.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT14	1.34190003	103.794138	16:18:28	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0010.AVI	Targeted	NA
D	-	-	11/28/2021	Camera trapping	CT14	1.34190003	103.794138	16:20:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0011.AVI	Targeted	NA
D	-	-	11/29/2021	Camera trapping	CT15	1.33818098	103.795184	7:24:06	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0076.AVI	Targeted	NA
D	-	-	11/29/2021	Camera trapping	CT15	1.33818098	1													

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
D	-	-	11/29/2021	Camera trapping	CT15	1.33818098	103.795184	16:27:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0072.AVI	Targeted	NA
D	-	-	11/29/2021	Camera trapping	CT15	1.33818098	103.795184	7:13:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0074.AVI	Targeted	NA
D	-	-	11/29/2021	Camera trapping	CT15	1.33818098	103.795184	7:17:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0075.AVI	Targeted	NA
D	-	-	11/29/2021	Camera trapping	CT15	1.33818098	103.795184	8:28:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0051.AVI	Targeted	NA
D	-	-	11/29/2021	Camera trapping	CT14	1.34190003	103.794138	2:06:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0012.AVI	Targeted	NA
D	-	-	11/29/2021	Camera trapping	CT14	1.34190003	103.794138	2:07:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0013.AVI	Targeted	NA
D	-	-	11/29/2021	Camera trapping	CT15	1.33818098	103.795184	16:39:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0073.AVI	Targeted	NA
D	-	-	11/30/2021	Camera trapping	CT14	1.34190003	103.794138	15:54:34	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0015.AVI	Targeted	NA
D	-	-	11/30/2021	Camera trapping	CT15	1.33818098	103.795184	9:36:22	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0082.AVI	Targeted	NA
D	-	-	11/30/2021	Camera trapping	CT15	1.33818098	103.795184	16:34:10	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0086.AVI	Targeted	NA
D	-	-	11/30/2021	Camera trapping	CT15	1.33818098	103.795184	16:35:18	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0087.AVI	Targeted	NA
D	-	-	11/30/2021	Camera trapping	CT15	1.33818098	103.795184	7:20:36	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0091.AVI	Targeted	NA
D	-	-	11/30/2021	Camera trapping	CT15	1.33818098	103.795184	8:13:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0078.AVI	Targeted	NA
D	-	-	11/30/2021	Camera trapping	CT15	1.33818098	103.795184	8:13:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0079.AVI	Targeted	NA
D	-	-	11/30/2021	Camera trapping	CT15	1.33818098	103.795184	8:14:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0080.AVI	Targeted	NA
D	-	-	11/30/2021	Camera trapping	CT15	1.33818098	103.795184	7:40:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0092.AVI	Targeted	NA
D	-	-	11/30/2021	Camera trapping	CT15	1.33818098	103.795184	8:12:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0077.AVI	Targeted	NA
D	-	-	11/30/2021	Camera trapping	CT15	1.33818098	103.795184	17:51:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0090.AVI	Targeted	NA
D	-	-	11/30/2021	Camera trapping	CT15	1.33818098	103.795184	17:49:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	IMG_0089.AVI	Targeted	NA
D	-	-	11/30/2021	Camera trapping	CT14	1.34190003	103.794138	10:38:20	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	2	Seen	IMG_0014.AVI	Targeted	NA
D	-	-	11/30/2021	Camera trapping	CT14	1.34190003	103.794138	17:13:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0016.AVI	Targeted	NA
D	-	-	11/30/2021	Camera trapping	CT15	1.33818098	103.795184	16:32:16	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0083.AVI	Targeted	NA
D	-	-	11/30/2021	Camera trapping	CT15	1.33818098	103.795184	16:32:50	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0084.AVI	Targeted	NA
D	-	-	11/30/2021	Camera trapping	CT15	1.33818098	103.795184	16:33:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0085.AVI	Targeted	NA
D	-	-	12/1/2021	Camera trapping	CT14	1.34190003	103.794138	14:29:44	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	IMG_0020.AVI	Targeted	NA
D	-	-	12/1/2021	Camera trapping	CT15	1.33818098	103.795184	13:06:08	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0094.AVI	Targeted	NA
D	-	-	12/1/2021	Camera trapping	CT15	1.33818098	103.795184	17:16:44	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	IMG_0096.AVI	Targeted	NA
D	-	-	12/1/2021	Camera trapping	CT15	1.33818098	103.795184	8:14:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0093.AVI	Targeted	NA
D	-	-	12/1/2021	Camera trapping	CT14	1.34190003	103.794138	11:33:54	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0017.AVI	Targeted	NA
D	-	-	12/1/2021	Camera trapping	CT14	1.34190003	103.794138	14:00:10	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0019.AVI	Targeted	NA
D	-	-	12/1/2021	Camera trapping	CT14	1.34190003	103.794138	19:20:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0021.AVI	Targeted	NA
D	-	-	12/1/2021	Camera trapping	CT15	1.33818098	103.795184	21:46:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0097.AVI	Targeted	NA
D	-	-	12/1/2021	Camera trapping	CT14	1.34190003	103.794138	13:37:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0018.AVI	Targeted	NA
D	D	-	1-Dec-21	Others	YY_4246	1.342418	103.794383	1204	<i>Chrysopelea paradisi</i>	Paradise gliding snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Incidental	Saw during plant surveys. 1204hr, 1 individual. Paradise tree snake
D	-	-	12/2/2021	Camera trapping	CT15	1.33818098	103.795184	13:25:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0099.AVI	Targeted	NA
D	-	-	12/2/2021	Camera trapping	CT15	1.33818098	103.795184	13:25:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0098.AVI	Targeted	NA
D	-	-	12/2/2021	Camera trapping	CT15	1.33818098	103.795184	14:16:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	5	Seen	IMG_0100.AVI	Targeted	1 hen, 4 chicks
D	-	-	12/2/2021	Camera trapping	CT15	1.33818098	103.795184	14:39:44	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0101.AVI	Targeted	NA
D	-	-	12/3/2021	Camera trapping	CT15	1.33818098	103.795184	9:20:38	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0104.AVI	Targeted	NA
D	-	-	12/3/2021	Camera trapping	CT15	1.33818098	103.795184	18:24:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0107.AVI	Targeted	NA
D	-	-	12/3/2021	Camera trapping	CT15	1.33818098	103.795184	8:56:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0102.AVI	Targeted	NA
D	-	-	12/3/2021	Camera trapping	CT15	1.33818098	103.795184	9:04:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0103.AVI	Targeted	NA
D	-	-	12/3/2021	Camera trapping	CT15	1.33818098	103.795184	9:25:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	IMG_0105.AVI	Targeted	NA
D	-	-	12/3/2021	Camera trapping	CT15	1.33818098	103.795184	10:16:44	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0106.AVI	Targeted	NA
D	-	-	12/3/2021	Camera trapping	CT14	1.34190003	103.794138	17:39:44	<i>Canis lupus familiaris</i>	Feral dog	Mammal	Not Listed	Not Evaluated	No	NA	1	Seen	IMG_0022.AVI	Targeted	NA
D	-	-	12/4/2021	Camera trapping	CT15	1.33818098	103.795184	10:08:32	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0109.AVI	Targeted	NA
D	-	-	12/4/2021	Camera trapping	CT15	1.33818098	103.795184	13:51:58	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0110.AVI	Targeted	NA
D	-	-	12/4/2021	Camera trapping	CT15	1.33818098	103.795184	15:33:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0111.AVI	Targeted	NA
D	-	-	12/4/2021	Camera trapping	CT15	1.33818098	103.795184	7:12:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0114.AVI	Targeted	NA
D	-	-	12/4/2021	Camera trapping	CT15	1.33818098	103.795184	7:25:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0117.AVI	Targeted	NA
D	-	-	12/4/2021	Camera trapping	CT15	1.33818098	103.795184	7:24:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0116.AVI	Targeted	NA
D	-	-	12/4/2021	Camera trapping	CT15	1.33818098	103.795184	7:26:16	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0119.AVI	Targeted	NA
D	-	-	12/4/2021	Camera trapping	CT15	1.33818098	103.795184	7:10:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0113.AVI	Targeted	NA
D	-	-	12/4/2021	Camera trapping	CT15	1.33818098	103.795184	7:25:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0118.AVI	Targeted	NA
D	-	-	12/4/2021	Camera trapping	CT15	1.33818098	103.795184	15:53:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	6	Seen	IMG_0112.AVI	Targeted	1 hen, 5 chicks
D	-	-	12/4/2021	Camera trapping	CT14	1.34190003	103.794138	15:24:26	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0024.AVI	Targeted	NA
D	-	-	12/4/2021	Camera trapping	CT14	1.34190003	103.794138	15:25:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0025.AVI	Targeted	NA
D	-	-	12/4/2021	Camera trapping	CT14	1.34190003	103.794138	14:36:32	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0023.AVI	Targeted	NA
D	-	-	12/4/2021	Camera trapping	CT14	1.34190003	103.794138	19:44:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0026.AVI	Targeted	NA
D	-	-	12/4/2021	Camera trapping	CT15	1.33818098	103.795184	7:13:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0115.AVI	Targeted	NA
D	-	-	12/5/2021	Camera trapping	CT15	1.33818098	103.795184	9:23:16	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0120.AVI	Targeted	NA
D	-	-	12/5/2021	Camera trapping	CT15	1.33818098	103.795184	15:29:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0121.AVI	Targeted	NA
D	-	-	12/5/2021	Camera trapping	CT15	1.33818098	103.795184	15:35:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0122.AVI	Targeted	NA
D	-	-	12/6/2021	Camera trapping	CT15	1.33818098	103.795184	7:36:48	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0125.AVI	Targeted	NA
D	-	-	12/6/2021	Camera trapping	CT15	1.33818098	103.795184	11:29:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0123.AVI	Targeted	NA
D	-	-	12/6/2021	Camera trapping	CT14	1.34190003	103.794138	10:42:06	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0027.AVI	Targeted	NA
D	-	-	12/6/2021																	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
D	-	-	12/8/2021	Camera trapping	CT15	1.33818098	103.795184	17:37:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0139.AVI	Targeted	NA
D	-	-	12/8/2021	Camera trapping	CT15	1.33818098	103.795184	16:07:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0138.AVI	Targeted	NA
D	-	-	12/8/2021	Camera trapping	CT15	1.33818098	103.795184	16:06:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	IMG_0137.AVI	Targeted	NA
D	-	-	12/8/2021	Camera trapping	CT15	1.33818098	103.795184	7:19:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0141.AVI	Targeted	NA
D	-	-	12/8/2021	Camera trapping	CT14	1.34190003	103.794138	8:36:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0032.AVI	Targeted	NA
D	-	-	12/8/2021	Camera trapping	CT14	1.34190003	103.794138	8:47:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0033.AVI	Targeted	NA
D	-	-	12/8/2021	Camera trapping	CT15	1.33818098	103.795184	9:08:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0132.AVI	Targeted	NA
D	-	-	12/8/2021	Camera trapping	CT15	1.33818098	103.795184	7:13:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0140.AVI	Targeted	NA
D	-	-	12/9/2021	Camera trapping	CT14	1.34190003	103.794138	11:20:10	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0037.AVI	Targeted	NA
D	-	-	12/9/2021	Camera trapping	CT14	1.34190003	103.794138	11:19:08	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0036.AVI	Targeted	NA
D	-	-	12/9/2021	Camera trapping	CT15	1.33818098	103.795184	12:07:58	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0143.AVI	Targeted	NA
D	-	-	12/9/2021	Camera trapping	CT15	1.33818098	103.795184	13:17:00	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0144.AVI	Targeted	NA
D	-	-	12/9/2021	Camera trapping	CT15	1.33818098	103.795184	13:25:06	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0145.AVI	Targeted	NA
D	-	-	12/9/2021	Camera trapping	CT15	1.33818098	103.795184	17:07:08	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0147.AVI	Targeted	NA
D	-	-	12/9/2021	Camera trapping	CT15	1.33818098	103.795184	9:13:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0142.AVI	Targeted	NA
D	-	-	12/9/2021	Camera trapping	CT15	1.33818098	103.795184	18:10:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	IMG_0148.AVI	Targeted	NA
D	-	-	12/9/2021	Camera trapping	CT15	1.33818098	103.795184	15:47:32	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0146.AVI	Targeted	NA
D	-	-	12/10/2021	Camera trapping	CT15	1.33818098	103.795184	15:56:24	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0150.AVI	Targeted	NA
D	-	-	12/10/2021	Camera trapping	CT15	1.33818098	103.795184	15:55:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0149.AVI	Targeted	NA
D	-	-	12/10/2021	Camera trapping	CT15	1.33818098	103.795184	7:07:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0151.AVI	Targeted	NA
D	-	-	12/11/2021	Camera trapping	CT15	1.33818098	103.795184	15:28:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0153.AVI	Targeted	NA
D	-	-	12/11/2021	Camera trapping	CT15	1.33818098	103.795184	10:44:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0152.AVI	Targeted	NA
D	-	-	12/11/2021	Camera trapping	CT14	1.34190003	103.794138	11:48:34	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0040.AVI	Targeted	NA
D	-	-	12/11/2021	Camera trapping	CT14	1.34190003	103.794138	17:29:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0041.AVI	Targeted	NA
D	-	-	12/12/2021	Camera trapping	CT14	1.34190003	103.794138	10:10:38	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0042.AVI	Targeted	NA
D	-	-	12/12/2021	Camera trapping	CT14	1.34190003	103.794138	18:20:56	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0043.AVI	Targeted	NA
D	-	-	12/12/2021	Camera trapping	CT15	1.33818098	103.795184	11:02:34	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0154.AVI	Targeted	NA
D	-	-	12/12/2021	Camera trapping	CT15	1.33818098	103.795184	13:01:58	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0155.AVI	Targeted	NA
D	-	-	12/12/2021	Camera trapping	CT15	1.33818098	103.795184	13:36:38	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0156.AVI	Targeted	NA
D	-	-	12/12/2021	Camera trapping	CT15	1.33818098	103.795184	17:12:56	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0159.AVI	Targeted	NA
D	-	-	12/12/2021	Camera trapping	CT15	1.33818098	103.795184	17:31:34	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0160.AVI	Targeted	NA
D	-	-	12/12/2021	Camera trapping	CT15	1.33818098	103.795184	16:26:42	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0157.AVI	Targeted	NA
D	-	-	12/12/2021	Camera trapping	CT15	1.33818098	103.795184	16:28:10	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0158.AVI	Targeted	NA
D	-	-	12/13/2021	Camera trapping	CT14	1.34190003	103.794138	6:56:12	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	IMG_0045.AVI	Targeted	NA
D	-	-	12/13/2021	Camera trapping	CT15	1.33818098	103.795184	9:11:02	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0161.AVI	Targeted	NA
D	-	-	12/13/2021	Camera trapping	CT15	1.33818098	103.795184	9:40:14	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0162.AVI	Targeted	NA
D	-	-	12/13/2021	Camera trapping	CT15	1.33818098	103.795184	10:17:44	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0166.AVI	Targeted	NA
D	-	-	12/13/2021	Camera trapping	CT15	1.33818098	103.795184	16:49:56	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0169.AVI	Targeted	NA
D	-	-	12/13/2021	Camera trapping	CT15	1.33818098	103.795184	11:13:38	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	IMG_0167.AVI	Targeted	Fighting
D	-	-	12/13/2021	Camera trapping	CT15	1.33818098	103.795184	9:52:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	IMG_0163.AVI	Targeted	NA
D	-	-	12/13/2021	Camera trapping	CT15	1.33818098	103.795184	10:07:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0165.AVI	Targeted	NA
D	-	-	12/13/2021	Camera trapping	CT14	1.34190003	103.794138	12:49:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0044.AVI	Targeted	NA
D	-	-	12/14/2021	Camera trapping	CT15	1.33818098	103.795184	14:08:38	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0171.AVI	Targeted	NA
D	-	-	12/14/2021	Camera trapping	CT14	1.34190003	103.794138	14:15:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0046.AVI	Targeted	NA
D	-	-	12/14/2021	Camera trapping	CT14	1.34190003	103.794138	14:44:06	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0047.AVI	Targeted	NA
D	-	-	12/14/2021	Camera trapping	CT15	1.33818098	103.795184	14:04:46	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0170.AVI	Targeted	NA
D	-	-	12/14/2021	Camera trapping	CT14	1.34190003	103.794138	21:36:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0048.AVI	Targeted	NA
D	-	-	12/14/2021	Camera trapping	CT14	1.34190003	103.794138	21:40:06	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	IMG_0049.AVI	Targeted	NA
D	-	-	12/14/2021	Camera trapping	CT14	1.34190003	103.794138	14:15:50	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	IMG_0046.AVI	Targeted	NA
D	-	-	12/15/2021	Camera trapping	CT14	1.34190003	103.794138	19:03:36	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0051.AVI	Targeted	NA
D	-	-	12/15/2021	Camera trapping	CT15	1.33818098	103.795184	17:33:40	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0172.AVI	Targeted	NA
D	-	-	12/15/2021	Camera trapping	CT15	1.33818098	103.795184	7:44:42	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	IMG_0175.AVI	Targeted	NA
D	-	-	12/15/2021	Camera trapping	CT15	1.33818098	103.795184	18:24:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0173.AVI	Targeted	NA
D	-	-	12/15/2021	Camera trapping	CT15	1.33818098	103.795184	18:28:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	IMG_0174.AVI	Targeted	NA
D	D	-	15-Dec-21	Others	ZA_2190	1.33761101	103.795186	940	<i>Gracula religiosa</i>	Common hill myna	Bird	Least Concern	Near Threatened	No	NA	2	Seen	ZA_2999-3000	Incidental	Saw during plant surveys. 940h. Two individuals seen
D	D	-	15-Dec-21	Others	ZA_2190	1.33761101	103.795186	940	<i>Micropternus brachyurus</i>	Rufous woodpecker	Bird	Least Concern	Least Concern	No	NA	2	Seen	SH_1760-1	Incidental	Saw during plant surveys. 0940h. two individuals seen. More photos ZA_2995-6, 3001
D	-	-	12/15/2021	Camera trapping	CT14	1.34190003	103.794138	10:57:36	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	IMG_0050.AVI	Targeted	NA
B	-	-	14-Feb-24	Bat trapping	B_MN_01	1.337983	103.798517	1900	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	7	Caught		Targeted	
C	-	-	9-Feb-22	Flora survey	SH_335	1.34406	103.791527	1010	<i>Pycnonotus plumosus</i>	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen	SG2139-40	Incidental	1010h, two individuals, seen
C	-	-	14-Feb-22	Flora survey	CM_1797	1.344291	103.791108	900	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen	-	Incidental	Around 9am. Green crested lizard
C	-	-	28-Feb-22	Flora survey	EK_668	1.346604	103.790081	1145	<i>Galeopterus variegatus</i>	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	1	Seen	YY7215-21	Incidental	1145h, one individual seen, climbed up HE3399 quickly when spotted. more photos SH_2459-63
C	-	-	28-Feb-22	Flora survey	EK_643	1.346682	103.790624	945	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	YY7053-56	Incidental	945h, 4 individuals, seen
C	-	-	28-Feb-22	Flora survey	EK_661	1.346772	103.790589	1120	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	YY7169-71	Incidental	1120h, one individual, seen
C	-	-	21-Mar-22	Flora survey	YY_146	1.34811999	103.791648	1125	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	YY8523	Incidental	Three individual seen at 1125hrs.
C	-	-	30-Mar-22	Flora survey	CM_1405	1.34632501	103.791978	920	<i>Galeopterus variegatus</i>	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	1	Seen	-	Incidental	Colugo at 9.20am 1indiv
C	-	-	15-Jan-23	Aquatic point count (PM)	FW4_05	1.34363	103.79181													

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C		-	15-Aug-23	Transect survey (PM)	SS3028	1.34788798	103.791886	202	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	Bat trapping + Lots of leaf litter good for spiders
C		-	15-Aug-23	Transect survey (PM)	SS3033	1.34697896	103.792114	2051	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3034	1.34677604	103.792103	2055	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3035	1.34673597	103.792071	2057	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3037	1.34597196	103.792085	2150	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	31	Seen and Heard		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3045	1.34273797	103.792137	2326	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	4	Seen		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3046	1.34259196	103.792033	2330	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Seen		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3044	1.34320199	103.791971	2310	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3045	1.34273797	103.792137	2324	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	15-Aug-23	Transect survey (PM)	NA	1.34599	103.789527	1941	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3040	1.34379803	103.791384	2251	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3047	1.34253404	103.792238	2331	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3018	1.34613901	103.78988	1946	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3024	1.347359	103.791222	2014	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3035	1.34673597	103.792071	2101	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3037	1.34597196	103.792085	2150	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	31	Seen and Heard		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3039	1.34488902	103.791194	2233	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3030	1.34773501	103.791895	2033	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3019	1.34632803	103.790186	1949	<i>Galeopterus variegatus</i>	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	2	Seen		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3024	1.347359	103.791222	2014	<i>Galeopterus variegatus</i>	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	2	Seen		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3031	1.34755103	103.791916	2036	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
C		-	15-Aug-23	Transect survey (PM)	SS3036	1.34633004	103.792015	2147	<i>Gehyra mutilata</i>	Four-clawed gecko	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3017	1.34604899	103.78967	1943	<i>Gekko monarchus</i>	Spotted house gecko	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3036	1.34633004	103.792015	2147	<i>Gekko monarchus</i>	Spotted house gecko	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3041	1.34379703	103.791521	2253	<i>Gekko monarchus</i>	Spotted house gecko	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	15-Aug-23	Transect survey (PM)	NA	1.343666	103.793549	2336	<i>Oligodon octolineatus</i>	Striped kukri snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Incidental	Roadkill
C		-	15-Aug-23	Transect survey (PM)	SS3022	1.34695399	103.790964	200	<i>Tropidolaemus wagleri</i>	Wagler's pit viper	Reptile	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	Male
C		-	15-Aug-23	Transect survey (PM)	SS3023	1.34698902	103.790939	200	<i>Tropidolaemus wagleri</i>	Wagler's pit viper	Reptile	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	Female
C		-	15-Aug-23	Transect survey (PM)	SS3029	1.34779897	103.791949	2031	<i>Tropidolaemus wagleri</i>	Wagler's pit viper	Reptile	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
C		-	15-Aug-23	Transect survey (PM)	SS3038	1.34527802	103.792338	2200	<i>Tropidolaemus wagleri</i>	Wagler's pit viper	Reptile	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	Male
C		-	15-Aug-23	Transect survey (PM)	SS3041	1.34379703	103.791521	2253	<i>Tropidolaemus wagleri</i>	Wagler's pit viper	Reptile	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA936	1.34762504	103.79138	735	<i>Ropaliaia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA		Seen	CWT00005	Incidental	Hive
C		-	16-Aug-23	Transect survey (AM)	AA933	1.346352	103.790271	715	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	3	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA935	1.34708399	103.791155	730	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	5	Heard		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA942	1.34573903	103.792121	810	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	5	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA940	1.34674796	103.791699	758	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	10	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA937	1.347948	103.791901	741	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA933	1.346352	103.790271	715	<i>Anthreptes malacensis</i>	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA933	1.346352	103.790271	719	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA942	1.34573903	103.792121	813	<i>Chrysophlegma miniaceum</i>	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA943	1.34479296	103.792538	820	<i>Cinnyris jugularis</i>	Olive-backed sunbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA933	1.346352	103.790271	718	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA939	1.34693001	103.792081	751	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA941	1.34624404	103.792014	804	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA943	1.34479296	103.792538	821	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA943	1.34479296	103.792538	822	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	heard		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA935	1.34708399	103.791155	730	<i>Ducula bicolor</i>	Pied imperial pigeon	Bird	Least Concern	Data Deficient	No	NA	20	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA939	1.34693001	103.792081	752	<i>Eurystomus orientalis</i>	Oriental dollarbird	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA942	1.34573903	103.792121	812	<i>Eurystomus orientalis</i>	Oriental dollarbird	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA945	1.34476396	103.791453	833	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA939	1.34693001	103.792081	752	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	5	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA940	1.34674796	103.791699	757	<i>Hirundo tahitica</i>	Pacific swallow	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA935	1.34708399	103.791155	732	<i>Malaccocincla abbotti</i>	Abbott's babbler	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA939	1.34693001	103.792081	751	<i>Merops philippinus</i>	Blue-tailed bee-eater	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA933	1.346352	103.790271	718	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA936	1.34762504	103.79138	738	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA938	1.34740099	103.791881	746	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA943	1.34479296	103.792538	819	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA948	1.34364104	103.791689	853	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA938	1.34740099	103.791881	747	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA941	1.34624404	103.792014	804	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA948	1.34364104	103.791689	852	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA942	1.34573903	103.792121	813	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA945	1.34476396	103.791453	832	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA947	1.34384598	103.791014	840	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA945	1.34476396	103.791453	834	<i>Orthotomus sericeus</i>	Rufous-tailed tailorbird	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA944	1.34438904	103.792028	829	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA947	1.34384598	103.791014	843	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	2	Heard		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA935	1.34708399	103.791155	729	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA936	1.34762504	103.79138	736	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA940	1.34674796	103.791699	757	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1</				

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C		-	16-Aug-23	Transect survey (AM)	AA947	1.34384598	103.791014	841	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA947	1.34384598	103.791014	844	<i>Galeopterus variegatus</i>	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	1	Seen	CWT00018	Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA934	1.346697	103.790725	724	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA935	1.34708399	103.791155	731	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA941	1.34624404	103.792014	803	<i>Ahaetulla prasina</i>	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen	CWT00009-00011	Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA933	1.346352	103.790271	720	<i>Draco sumatranus</i>	Sumatran flying dragon	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA941	1.34624404	103.792014	804	<i>Hemidactylus frenatus</i>	Spiny-tailed house gecko	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	16-Aug-23	Transect survey (AM)	AA949	1.34217798	103.792181	918	<i>Naja sumatrana</i>	Equatorial spitting cobra	Reptile	Least Concern	Least Concern	No	NA	1	Seen	CWT00036-45	Incidental	Juvenile
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Apodynerus troglodytes</i>	NA	Aculeata	NA	NA	NA	NA	1	Seen		Targeted	ID confirmed by John with specimen
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Heterotrigona itama</i>	Malaysian stingless bee	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT841	1.34316	103.791994	1135	<i>Heterotrigona itama</i>	Malaysian stingless bee	Aculeata	Not Listed	Least Concern	No	NA	10	Seen		Incidental	
C		-	30-Aug-23	Transect survey (AM)	WT836	1.34466103	103.792282	1047	<i>Megachile laticeps</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT836	1.34466103	103.792282	1047	<i>Nomia iridescens</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT836	1.34466103	103.792282	1047	<i>Nomia sp. aff. Apicalis</i>	NA	Aculeata	Not Listed	Not Evaluated	No	NA	2	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Nomia sp. aff. Apicalis</i>	NA	Aculeata	Not Listed	Not Evaluated	No	NA	1	Seen		Targeted	ID confirmed by John with specimen
C		-	30-Aug-23	Transect survey (AM)	WT831	1.34794397	103.791556	0948	<i>Nomia strigata</i>	Pearly-banded bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT836	1.34466103	103.792282	1047	<i>Nomia strigata</i>	Pearly-banded bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Nomia strigata</i>	Pearly-banded bee	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT823	1.34624597	103.790005	0918	<i>Parapolybia varia</i>	Lesser paper wasp	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT829	1.34768698	103.791437	0944	<i>Parapolybia varia</i>	Lesser paper wasp	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT833	1.34749898	103.791901	1001	<i>Parapolybia varia</i>	Lesser paper wasp	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen	CWT00020	Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Parischnogaster nigricans</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT823	1.34624597	103.790005	0918	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT828	1.34720502	103.791196	0941	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT832	1.34766402	103.791901	0958	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT833	1.34749898	103.791901	1001	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT835	1.34478601	103.792431	1046	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT823	1.34624597	103.790005	0918	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT830	1.34764197	103.79142	0946	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen	CWT00015	Nest	
C		-	30-Aug-23	Transect survey (AM)	WT837	1.34454897	103.792131	1052	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Sphex sericeus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Sphex subtruncatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT836	1.34466103	103.792282	1047	<i>Tachytes cf. modestus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Tachytes cf. modestus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	3	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Tetragonula laeviceps</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	10	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Unidentified Meliponini</i>	Unidentified stingless bee	Aculeata	NA	NA	NA	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT841	1.34316	103.791994	1135	<i>Vespa tropica</i>	Greater banded hornet	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT823	1.34624597	103.790005	0918	<i>Haliastur indus</i>	Brahminy kite	Bird	Least Concern	Least Concern	No	NA	1	Heard		Incidental	
C		-	30-Aug-23	Transect survey (AM)	WT822	1.34599904	103.789542	0913	<i>Hemiprocne longipennis</i>	Grey-rumped treeswift	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Incidental	
C		-	30-Aug-23	Transect survey (AM)	WT836	1.34466103	103.792282	1047	<i>Pycnonotus jocosus</i>	Red-whiskered bulbul	Bird	Least Concern	NA	No	NA	1	Heard		Incidental	
C		-	30-Aug-23	Transect survey (AM)	WT834	1.34512296	103.792425	1037	<i>Abisara savitri savitri</i>	Malay tailed judy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Anthene emolus goberus</i>	Ciliate blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	DSCN4858	Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT823	1.34624597	103.790005	0918	<i>Delias hyparete metarete</i>	Painted jezebel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT827	1.34690302	103.790998	0935	<i>Delias hyparete metarete</i>	Painted jezebel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT832	1.34766402	103.791901	0958	<i>Delias hyparete metarete</i>	Painted jezebel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT833	1.34749898	103.791901	1001	<i>Delias hyparete metarete</i>	Painted jezebel	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT839	1.34465701	103.791015	1118	<i>Erionota sp.</i>	Unidentified skipper	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT840	1.34370801	103.791555	1126	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT833	1.34749898	103.791901	1001	<i>Jamides sp.</i>	Unidentified ceruleans	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT824	1.34641998	103.790376	0924	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT825	1.34654897	103.790565	0928	<i>Megisba malaya sikkima</i>	Malayan	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CWT00012	Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT823	1.34624597	103.790005	0918	<i>Mycalesis visala phamis</i>	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen	CWT00002	Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Oriens paragola</i>	Malay dartlet	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT834	1.34512296	103.792425	1037	<i>Tanaecia pelea pelea</i>	Malay viscount	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CWT00035	Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT835	1.34478601	103.792431	1046	<i>Tanaecia pelea pelea</i>	Malay viscount	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CWT00037	Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Tanaecia pelea pelea</i>	Malay viscount	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT826	1.34660496	103.790731	0930	<i>Ypthima baldus newboldi</i>	Common five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CWT00014	Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT831	1.34794397	103.791556	0948	<i>Ypthima baldus newboldi</i>	Common five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CWT00018	Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	3	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT840	1.34370801	103.791555	1126	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Ceriatrion cerinorubellum</i>	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT831	1.34794397	103.791556	0948	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT837	1.34454897	103.792131	1052	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT838	1.34447504	103.792188	1054	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT826	1.34660496	103.790731	0930	<i>Orthetrum glaucum</i>	Common blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	30-Aug-23	Transect survey (AM)	WT823	1.34624597	103.790005	0918	<i>Orthetrum luzonicum</i>	Slender blue skimmer	Odonata	Least Concern								

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C		-	25-Sep-23	Transect survey (PM)	NA	1.34758037	103.791923	8:15:46	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34739563	103.7920019	8:19:45	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34739563	103.7920019	8:19:53	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34739563	103.7920019	8:19:58	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34736453	103.7920491	8:20:03	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34391672	103.790999	9:36:43	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.3438096	103.7910534	9:36:57	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.3438096	103.7910534	9:37:03	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.3438096	103.7910534	9:37:09	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34138061	103.7924504	10:07:21	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34137751	103.7924646	10:07:46	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34135311	103.7924568	10:08:39	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34118196	103.7925634	10:09:15	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34118196	103.7925634	10:09:20	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34457805	103.7921089	9:14:28	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34457805	103.7921089	9:14:35	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34443388	103.7921403	9:15:39	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34443388	103.7921403	9:15:45	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34443388	103.7921403	9:15:50	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34445081	103.7920635	9:16:54	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34627966	103.7901612	7:51:33	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34627966	103.7901612	7:51:38	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.3466488	103.7921378	8:31:58	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.33869982	103.7926552	10:19:02	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34624169	103.7900543	7:50:30	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34627455	103.7900976	7:51:14	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34663279	103.7907615	7:53:43	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34782227	103.7919478	8:13:10	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34758037	103.791923	8:15:52	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34746889	103.7919134	8:16:41	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34744014	103.7918578	8:16:47	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34744802	103.7919095	8:18:06	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34739563	103.7920019	8:19:58	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34736453	103.7920491	8:20:03	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34736453	103.7920491	8:20:09	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.347301	103.7920783	8:20:53	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34677663	103.7920875	8:26:49	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34673027	103.7920804	8:29:28	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34676472	103.7921345	8:29:50	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34670664	103.7921367	8:30:24	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34667344	103.7921358	8:31:17	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34667344	103.7921358	8:31:23	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.3466607	103.7921063	8:32:04	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34677327	103.7917514	8:44:12	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34684125	103.7917965	8:45:19	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34443388	103.7921403	9:15:39	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34443388	103.7921403	9:15:45	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34443388	103.7921403	9:15:50	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34361262	103.791717	9:46:29	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34240982	103.7921765	10:01:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34047486	103.7926747	10:12:06	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34185947	103.7922658	10:04:09	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34179224	103.7923062	10:04:55	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34170289	103.7923509	10:05:57	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34138061	103.7924504	10:07:35	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34137751	103.7924646	10:07:46	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	NA	1.34135311	103.7924568	10:08:39	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	25-Sep-23	Transect survey (PM)	WT785	1.348035	103.791623	0748	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
C		-	25-Sep-23	Transect survey (PM)	WT786	1.34667101	103.792138	0749	<i>Tropidolaemus wagleri</i>	Wagler's pit viper	Reptile	Least Concern	Near Threatened	No	NA	1	Seen		Incidental	Male
C		-	25-Sep-23	Transect survey (PM)	WT791	1.34178001	103.792283	0759	<i>Tropidolaemus wagleri</i>	Wagler's pit viper	Reptile	Least Concern	Near Threatened	No	NA	1	Seen		Incidental	Male
C		-	9/27/2023	Camera trapping	CT22	1.346494	103.790204	18:46:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0017.AVI	Targeted	
C		-	9/27/2023	Camera trapping	CT22	1.346494	103.790204	12:21:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0014.AVI	Targeted	
C		-	9/27/2023	Camera trapping	CT22	1.346494	103.790204	12:22:38	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
C		-	9/27/2023	Camera trapping	CT22	1.346494	103.790204	16:03:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
C		-	9/27/2023	Camera trapping	CT24	1.345101	103.792427	7:40:02	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0014.AVI	Targeted	
C		-	9/27/2023	Camera trapping	CT24	1.345101	103.792427	7:47:32	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
C		-	9/27/2023	Camera trapping	CT24	1.345101	103.792427	7:55:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
C		-	9/27/2023	Camera trapping	CT24	1.345101	103.792427	8:02:40	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0017.AVI	Targeted	
C		-	9/27/2023	Camera trapping	CT24	1.345101	103.792427	8:50:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0018.AVI	Targeted	
C		-	9/27/2023	Camera trapping	CT21	1.348435	103.791768	18:24:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX00		

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C		-	10/2/2023	Camera trapping	CT22	1.346494	103.790204	15:50:26	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0022.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	13:04:20	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0025.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	13:06:54	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0026.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	13:33:02	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0027.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	13:44:38	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0028.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	13:47:46	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0029.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	13:54:28	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0030.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	13:56:24	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0031.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	13:56:56	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0032.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	13:59:18	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0033.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:02:22	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	RCNX0035.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:03:22	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0036.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:04:28	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0037.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:06:22	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0038.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:08:36	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0039.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:15:44	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0041.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:16:16	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0042.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:21:18	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0043.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:23:34	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0044.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:24:02	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0045.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:24:38	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0046.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:25:14	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0047.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:26:12	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0048.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:27:16	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0049.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:28:04	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0050.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:30:50	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0051.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:42:24	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0052.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:42:52	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0053.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:43:32	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0054.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:44:02	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0055.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:45:04	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0056.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:47:04	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0057.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:50:44	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0058.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	14:51:14	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0059.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	15:10:14	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0060.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	15:11:24	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0061.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	15:28:04	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0062.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	15:33:20	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0064.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	15:34:02	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0065.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	15:39:48	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0066.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	15:47:30	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0067.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	15:52:40	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0068.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	15:56:12	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0069.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	15:56:54	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0070.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	15:57:42	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0071.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	15:58:10	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0072.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	15:58:40	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0073.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	15:59:22	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0074.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	16:02:24	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0076.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	16:02:54	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0077.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT24	1.345101	103.792427	16:12:38	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0078.AVI	Targeted	
C		-	10/2/2023	Camera trapping	CT21	1.348435	103.791768	3:50:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0012.AVI	Targeted	
C		-	10/3/2023	Camera trapping	CT22	1.346494	103.790204	18:28:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0023.AVI	Targeted	
C		-	10/3/2023	Camera trapping	CT24	1.345101	103.792427	8:16:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	0	Seen	RCNX0079.AVI	Targeted	
C		-	10/3/2023	Camera trapping	CT21	1.348435	103.791768	16:00:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
C		-	10/4/2023	Camera trapping	CT21	1.348435	103.791768	13:31:16	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0019.AVI	Targeted	
C		-	10/4/2023	Camera trapping	CT21	1.348435	103.791768	13:31:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0020.AVI	Targeted	
C		-	10/4/2023	Camera trapping	CT21	1.348435	103.791768	13:32:26	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0021.AVI	Targeted	
C		-	10/4/2023	Camera trapping	CT21	1.348435	103.791768	14:29:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0022.AVI	Targeted	
C		-	10/4/2023	Camera trapping	CT21	1.348435	103.791768	14:44:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0023.AVI	Targeted	
C		-	10/4/2023	Camera trapping	CT21	1.348435	103.791768	14:46:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0024.AVI	Targeted	
C		-	10/4/2023	Camera trapping	CT21	1.348435	103.791768	14:47:38	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0025.AVI	Targeted	
C		-	10/4/2023	Camera trapping	CT21	1.348435	103.791768	15:27:18	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0026.AVI	Targeted	
C		-	10/4/2023	Camera trapping	CT21	1.348435	103.791768	15:27:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0027.AVI	Targeted	
C		-	10/4/2023	Camera trapping	CT22	1.346494	103.790204	12:49:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0025.AVI	Targeted	
C		-	10/4/2023	Camera trapping	CT24	1.345101	103.792427	13:38:52	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0082.AVI	Targeted	
C		-	10/4/2023	Camera trapping	CT21	1.348435	103.791768	1:03:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0016.AVI	Targeted	
C		-	10/4/2023	Camera trapping	CT21	1.348435	103.791768	5:07:10	<i>Rattus sp.</i>	Unidentified rat	M									

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C		-	10/6/2023	Camera trapping	CT21	1.348435	103.791768	12:38:52	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0003.AVI	Targeted	
C		-	10/6/2023	Camera trapping	CT21	1.348435	103.791768	12:39:46	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
C		-	10/6/2023	Camera trapping	CT21	1.348435	103.791768	12:40:44	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
C		-	10/6/2023	Camera trapping	CT21	1.348435	103.791768	13:46:46	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
C		-	10/6/2023	Camera trapping	CT21	1.348435	103.791768	13:52:56	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
C		-	10/6/2023	Camera trapping	CT22	1.346494	103.790204	11:39:12	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0009.AVI	Targeted	
C		-	10/6/2023	Camera trapping	CT22	1.346494	103.790204	17:09:38	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0011.AVI	Targeted	
C		-	10/6/2023	Camera trapping	CT24	1.345101	103.792427	1:41:36	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0012.AVI	Targeted	
C		-	10/6/2023	Camera trapping	CT22	1.346494	103.790204	9:54:02	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
C		-	10/6/2023	Camera trapping	CT22	1.346494	103.790204	10:45:00	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
C		-	10/6/2023	Camera trapping	CT22	1.346494	103.790204	11:34:54	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0008.AVI	Targeted	
C		-	10/7/2023	Camera trapping	CT24	1.345101	103.792427	18:32:56	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0014.AVI	Targeted	
C		-	10/7/2023	Camera trapping	CT21	1.348435	103.791768	15:36:00	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0008.AVI	Targeted	
C		-	10/7/2023	Camera trapping	CT21	1.348435	103.791768	15:36:30	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0009.AVI	Targeted	
C		-	10/7/2023	Camera trapping	CT21	1.348435	103.791768	16:07:54	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Targeted	
C		-	10/7/2023	Camera trapping	CT22	1.346494	103.790204	10:04:52	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
C		-	10/7/2023	Camera trapping	CT24	1.345101	103.792427	4:01:16	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0013.AVI	Targeted	
C		-	10/7/2023	Camera trapping	CT24	1.345101	103.792427	22:24:16	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0015.AVI	Targeted	
C		-	10/7/2023	Camera trapping	CT24	1.345101	103.792427	23:05:38	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0016.AVI	Targeted	
C		-	10/7/2023	Camera trapping	CT22	1.346494	103.790204	7:05:02	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0013.AVI	Targeted	
C		-	10/7/2023	Camera trapping	CT22	1.346494	103.790204	9:42:40	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0014.AVI	Targeted	
C		-	10/7/2023	Camera trapping	CT22	1.346494	103.790204	17:52:44	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
C		-	10/8/2023	Camera trapping	CT24	1.345101	103.792427	10:18:06	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0019.AVI	Targeted	
C		-	10/8/2023	Camera trapping	CT24	1.345101	103.792427	10:20:28	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0020.AVI	Targeted	
C		-	10/8/2023	Camera trapping	CT24	1.345101	103.792427	10:22:32	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0021.AVI	Targeted	
C		-	10/8/2023	Camera trapping	CT21	1.348435	103.791768	18:00:46	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0013.AVI	Targeted	
C		-	10/8/2023	Camera trapping	CT21	1.348435	103.791768	18:01:44	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0014.AVI	Targeted	
C		-	10/8/2023	Camera trapping	CT22	1.346494	103.790204	9:32:10	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0018.AVI	Targeted	
C		-	10/8/2023	Camera trapping	CT24	1.345101	103.792427	10:18:06	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0019.AVI	Targeted	
C		-	10/8/2023	Camera trapping	CT24	1.345101	103.792427	13:41:12	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0022.AVI	Targeted	
C		-	10/8/2023	Camera trapping	CT21	1.348435	103.791768	0:40:50	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0011.AVI	Targeted	
C		-	10/8/2023	Camera trapping	CT21	1.348435	103.791768	0:41:20	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0012.AVI	Targeted	
C		-	10/8/2023	Camera trapping	CT24	1.345101	103.792427	1:38:48	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0017.AVI	Targeted	
C		-	10/8/2023	Camera trapping	CT22	1.346494	103.790204	7:37:20	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0017.AVI	Targeted	
C		-	10/8/2023	Camera trapping	CT22	1.346494	103.790204	17:19:56	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0021.AVI	Targeted	
C		-	10/9/2023	Camera trapping	CT21	1.348435	103.791768	13:41:46	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
C		-	10/9/2023	Camera trapping	CT22	1.346494	103.790204	14:06:12	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0022.AVI	Targeted	
C		-	10/9/2023	Camera trapping	CT24	1.345101	103.792427	9:29:10	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0024.AVI	Targeted	
C		-	10/9/2023	Camera trapping	CT24	1.345101	103.792427	14:55:32	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0025.AVI	Targeted	
C		-	10/9/2023	Camera trapping	CT24	1.345101	103.792427	14:56:14	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0026.AVI	Targeted	
C		-	10/9/2023	Camera trapping	CT24	1.345101	103.792427	14:56:42	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0027.AVI	Targeted	
C		-	10/10/2023	Camera trapping	CT22	1.346494	103.790204	11:01:06	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0023.AVI	Targeted	
C		-	10/11/2023	Camera trapping	CT22	1.346494	103.790204	10:14:00	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0026.AVI	Targeted	
C		-	10/11/2023	Camera trapping	CT24	1.345101	103.792427	15:18:18	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0029.AVI	Targeted	
C		-	10/11/2023	Camera trapping	CT24	1.345101	103.792427	15:18:18	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0029.AVI	Targeted	
C		-	10/11/2023	Camera trapping	CT22	1.346494	103.790204	7:13:10	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0024.AVI	Targeted	
C		-	10/11/2023	Camera trapping	CT22	1.346494	103.790204	8:53:04	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0025.AVI	Targeted	
C		-	10/11/2023	Camera trapping	CT24	1.345101	103.792427	17:48:44	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0030.AVI	Targeted	
C		-	10/12/2023	Camera trapping	CT21	1.348435	103.791768	14:30:02	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
C		-	10/12/2023	Camera trapping	CT21	1.348435	103.791768	15:05:56	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0017.AVI	Targeted	
C		-	10/12/2023	Camera trapping	CT22	1.346494	103.790204	12:53:10	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0029.AVI	Targeted	
C		-	10/12/2023	Camera trapping	CT24	1.345101	103.792427	12:25:34	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0031.AVI	Targeted	
C		-	10/12/2023	Camera trapping	CT24	1.345101	103.792427	14:21:12	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0032.AVI	Targeted	
C		-	10/12/2023	Camera trapping	CT22	1.346494	103.790204	11:13:36	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0028.AVI	Targeted	
C		-	10/12/2023	Camera trapping	CT22	1.346494	103.790204	16:39:14	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0030.AVI	Targeted	
C		-	10/13/2023	Camera trapping	CT24	1.345101	103.792427	0:34:12	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0033.AVI	Targeted	
C		-	10/13/2023	Camera trapping	CT24	1.345101	103.792427	0:34:50	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0034.AVI	Targeted	
C		-	10/13/2023	Camera trapping	CT24	1.345101	103.792427	3:52:54	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0035.AVI	Targeted	
C		-	10/13/2023	Camera trapping	CT24	1.345101	103.792427	3:53:20	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0036.AVI	Targeted	
C		-	10/13/2023	Camera trapping	CT24	1.345101	103.792427	3:54:14	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0037.AVI	Targeted	
C		-	10/13/2023	Camera trapping	CT24	1.345101	103.792427	3:54:50	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0038.AVI	Targeted	
C		-	10/13/2023	Camera trapping	CT24	1.345101	103.792427	4:06:30	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0039.AVI	Targeted	
C		-	10/13/2023	Camera trapping	CT24	1.345101	103.792427	4:15:26	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0041.AVI	Targeted	
C		-	10/13/2023	Camera trapping	CT24	1.345101	103.792427	5:00:26	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0042.AVI	Targeted	
C		-	10/13/2023	Camera trapping	CT24	1.345101	103.792427	5:12:36	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0043.AVI	Targeted	
C		-	10/14/2023	Camera trapping	CT21	1.348435	103.791768	15:46:28	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0018.AVI	Targeted	
C		-	10/14/2023	Camera trapping	CT24	1.345101	103.792427	9:52:36	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0049.AVI	Targeted	
C		-	10/14/2023	Camera trapping	CT24	1.345101	103.792427	0:21:14	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0044.AVI	Targeted	
C		-	10/14/2023	Camera trapping	CT24	1.345101	103.792427	1:32:58	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0045.AVI	Targeted	
C		-	10/14/2023	Camera trapping	CT24	1.345101	103.792427	14:01:54	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0050.AVI	Targeted	
C		-	10/15/2023	Camera trapping	CT21	1.348435	103.791768	1												

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C		-	10/16/2023	Camera trapping	CT24	1.345101	103.792427	14:54:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0053.AVI	Targeted	
C		-	10/16/2023	Camera trapping	CT24	1.345101	103.792427	18:50:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0054.AVI	Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT890	1.34452801	103.792124	1004	<i>Amegilla andrewsi</i>	Andrew's blue-banded digger bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT911	1.34627304	103.790009	1147	<i>Amegilla andrewsi</i>	Andrew's blue-banded digger bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT896	1.345878	103.7921	1038	<i>Chalybion bengalense</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT890	1.34452801	103.792124	1004	<i>Heterotrigona itama</i>	Malaysian stingless bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT911	1.34627304	103.790009	1147	<i>Homotrigona apicalis</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT882	1.34341297	103.791899	0923	<i>Liostenogaster nitidipennis</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT893	1.34467	103.792286	1017	<i>Liostenogaster nitidipennis</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT891	1.34453204	103.792126	1012	<i>Nomia sp. aff. Apicalis</i>	NA	Aculeata	Not Listed	Not Evaluated	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT896	1.345878	103.7921	1038	<i>Rhynchium haemorrhoidale</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT893	1.34467	103.792286	1017	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT888	1.34471702	103.791422	0947	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT890	1.34452801	103.792124	1004	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT891	1.34453204	103.792126	1012	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT904	1.34797197	103.791579	1118	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT913	1.34586501	103.789418	1154	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT888	1.34471702	103.791422	0947	<i>Stenodyneriellus guttulatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT890	1.34452801	103.792124	1004	<i>Tachytes cf. modestus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT898	1.34661402	103.791895	1045	<i>Tetragonula valdezi</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT899	1.34723797	103.792075	1105	<i>Vespa analis</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT897	1.345892	103.792063	1039	<i>Vespa tropica</i>	Greater banded hornet	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT900	1.34731298	103.792008	1108	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT889	1.34434998	103.79173	0954	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
C		-	17-Oct-23	Transect survey (AM)	WT881	1.34262096	103.79213	0911	<i>Muscicapa dauurica</i>	Asian brown flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Incidental	
C		-	17-Oct-23	Transect survey (AM)	WT889	1.34434998	103.79173	0954	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	2	Seen		Incidental	
C		-	17-Oct-23	Transect survey (AM)	WT904	1.34797197	103.791579	1118	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
C		-	17-Oct-23	Transect survey (AM)	WT899	1.34723797	103.792075	1105	<i>Bibasis harisa consobrina</i>	Orange awlet	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB5738	Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT891	1.34453204	103.792126	1012	<i>Bibasis sp.</i>	Unidentified awlet	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT885	1.34399601	103.790981	0935	<i>Delias hyparete metarete</i>	Painted jezebel	Butterfly	Not Listed	Least Concern	No	NA	3	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT895	1.345504	103.792143	1032	<i>Delias hyparete metarete</i>	Painted jezebel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT901	1.34749797	103.791912	1110	<i>Delias hyparete metarete</i>	Painted jezebel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT905	1.34780902	103.791447	1121	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT882	1.34341297	103.791899	0923	<i>Eooxylides tharis distanti</i>	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	2	Seen	CWT00002	Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT886	1.34472599	103.790893	0941	<i>Eooxylides tharis distanti</i>	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT903	1.34796702	103.791689	1117	<i>Eooxylides tharis distanti</i>	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT887	1.34485398	103.791142	0944	<i>Erionota sp.</i>	Unidentified skipper	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT902	1.34791598	103.791899	1114	<i>Erionota sp.</i>	Unidentified skipper	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT908	1.34671099	103.790871	1135	<i>Euploea midamus singapura</i>	Blue spotted crow	Butterfly	Not Listed	Near threatened	No	NA	1	Seen	CWT00049-57	Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT892	1.344613	103.792099	1015	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT908	1.34671099	103.790871	1135	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	2	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT899	1.34723797	103.792075	1105	<i>Euthalia aconthea gurda</i>	Baron	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CWT00032-33	Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT902	1.34791598	103.791899	1114	<i>Euthalia aconthea gurda</i>	Baron	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT890	1.34452801	103.792124	1004	<i>Flos apidanus saturatus</i>	Plain plushblue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CWT_00017 HB5729	Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT890	1.34452801	103.792124	1004	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT883	1.34378403	103.791532	0930	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT890	1.34452801	103.792124	1004	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT903	1.34796702	103.791689	1117	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT905	1.34780902	103.791447	1121	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT907	1.34702104	103.791092	1131	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT912	1.34600096	103.789663	1152	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT894	1.34502104	103.792524	1022	<i>Lasippa tiga siaka</i>	Malayan lascar	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CWT00030	Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT910	1.346381	103.790377	1142	<i>Megisba malaya sikkima</i>	Malayan	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT891	1.34453204	103.792126	1012	<i>Mycalesis visala phamis</i>	Long brand bush brown	Butterfly	Not Listed	Near threatened	No	NA	1	Seen	CWT00026	Targeted	CT help confirm ID
C		-	17-Oct-23	Transect survey (AM)	WT884	1.34382997	103.791083	0933	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT906	1.34755002	103.79152	1126	<i>Plastingia naga</i>	Chequered lancer	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT882	1.34341297	103.791899	0923	<i>Pyroneura latoia latoia</i>	Yellow vein lancer	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT893	1.34467	103.792286	1017	<i>Tanaecia iapis puseda</i>	Horsfield's baron	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT905	1.34780902	103.791447	1121	<i>Tanaecia iapis puseda</i>	Horsfield's baron	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT888	1.34471702	103.791422	0947	<i>Tanaecia pelea pelea</i>	Malay viscount	Butterfly	Not Listed	Least Concern	No	NA	2	Seen	CWT00006	Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT894	1.34502104	103.792524	1022	<i>Tanaecia sp.</i>	NA	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT892	1.344613	103.792099	1015	<i>Zizula hylax pygmaea</i>	Pygmy grass blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	10/17/2023	Camera trapping	CT21	1.348435	103.791768	15:19:24	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0029.AVI	Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT889	1.34434998	103.79173	0954	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	CWT00019-21	Targeted	
C		-	10/17/2023	Camera trapping	CT24	1.345101	103.792427	14:06:56	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0058.AVI	Targeted	
C		-	10/17/2023	Camera trapping	CT24	1.345101	103.792427	14:07:54	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0059.AVI	Targeted	
C		-	10/17/2023	Camera trapping	CT24	1.345101	103.792427	14:12:30	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0060.AVI	Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT885	1.34399601	103.790981	0935	<i>Sundasciurus tenuis</i>	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
C		-	10/17/2023	Camera trapping	CT24	1.345101	103.792427	7:25:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0055.AVI	Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT883	1.34378403	103.791532	0930	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen	CWT00004	Targeted	
C		-	17-Oct-23	Transect survey (AM)	WT890	1.34452801														

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C		-	10/18/2023	Camera trapping	CT21	1.348435	103.791768	3:26:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0031.AVI	Targeted	
C		-	10/18/2023	Camera trapping	CT22	1.346494	103.790204	6:46:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0034.AVI	Targeted	
C		-	10/18/2023	Camera trapping	CT22	1.346494	103.790204	18:45:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0036.AVI	Targeted	
C		-	10/19/2023	Camera trapping	CT22	1.346494	103.790204	7:18:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0037.AVI	Targeted	
C		-	10/19/2023	Camera trapping	CT22	1.346494	103.790204	8:02:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0038.AVI	Targeted	
C		-	10/19/2023	Camera trapping	CT22	1.346494	103.790204	12:31:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0039.AVI	Targeted	
C		-	10/19/2023	Camera trapping	CT22	1.346494	103.790204	12:59:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0040.AVI	Targeted	
C		-	10/20/2023	Camera trapping	CT22	1.346494	103.790204	11:19:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0044.AVI	Targeted	
C		-	10/20/2023	Camera trapping	CT22	1.346494	103.790204	10:41:22	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0043.AVI	Targeted	
C		-	10/20/2023	Camera trapping	CT22	1.346494	103.790204	7:20:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0041.AVI	Targeted	
C		-	10/20/2023	Camera trapping	CT22	1.346494	103.790204	10:40:42	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0042.AVI	Targeted	
C		-	10/20/2023	Camera trapping	CT22	1.346494	103.790204	18:31:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0046.AVI	Targeted	
C		-	10/21/2023	Camera trapping	CT21	1.348435	103.791768	7:34:12	<i>Centropus sinensis</i>	Greater coucal	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0033.AVI	Targeted	
C		-	10/21/2023	Camera trapping	CT21	1.348435	103.791768	7:44:44	<i>Centropus sinensis</i>	Greater coucal	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0034.AVI	Targeted	
C		-	10/21/2023	Camera trapping	CT21	1.348435	103.791768	16:55:56	<i>Centropus sinensis</i>	Greater coucal	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0036.AVI	Targeted	
C		-	10/21/2023	Camera trapping	CT21	1.348435	103.791768	14:46:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0035.AVI	Targeted	
C		-	10/21/2023	Camera trapping	CT24	1.345101	103.792427	9:55:22	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0062.AVI	Targeted	
C		-	10/21/2023	Camera trapping	CT24	1.345101	103.792427	9:59:44	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0063.AVI	Targeted	
C		-	10/21/2023	Camera trapping	CT22	1.346494	103.790204	14:25:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0047.AVI	Targeted	
C		-	10/22/2023	Camera trapping	CT24	1.345101	103.792427	8:05:28	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0064.AVI	Targeted	
C		-	10/22/2023	Camera trapping	CT24	1.345101	103.792427	9:14:40	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0065.AVI	Targeted	
C		-	10/22/2023	Camera trapping	CT24	1.345101	103.792427	9:46:28	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0066.AVI	Targeted	
C		-	10/22/2023	Camera trapping	CT22	1.346494	103.790204	16:10:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0051.AVI	Targeted	
C		-	10/22/2023	Camera trapping	CT24	1.345101	103.792427	11:10:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0067.AVI	Targeted	
C		-	10/22/2023	Camera trapping	CT22	1.346494	103.790204	15:31:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	RCNX0050.AVI	Targeted	
C		-	10/23/2023	Camera trapping	CT22	1.346494	103.790204	7:27:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0052.AVI	Targeted	
C		-	24-Oct-23	Transect survey (PM)	FM1120	1.34360399	103.791995	2054	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	24-Oct-23	Transect survey (PM)	FM1122	1.34362897	103.791724	2101	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	24-Oct-23	Transect survey (PM)	FM1122	1.34362897	103.791724	2101	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	24-Oct-23	Transect survey (PM)	FM1123	1.34387699	103.79156	2106	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	24-Oct-23	Transect survey (PM)	FM1120	1.34360399	103.791995	2054	<i>microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	24-Oct-23	Transect survey (PM)	FM1120	1.34360399	103.791995	2054	<i>microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	24-Oct-23	Transect survey (PM)	FM1123	1.34387699	103.79156	2106	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	24-Oct-23	Transect survey (PM)	FM1119	1.34344901	103.791882	2050	<i>Otus lempiji</i>	Sunda scops owl	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	10/24/2023	Camera trapping	CT22	1.346494	103.790204	9:23:34	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0055.AVI	Targeted	
C		-	10/24/2023	Camera trapping	CT24	1.345101	103.792427	9:59:32	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0068.AVI	Targeted	
C		-	10/24/2023	Camera trapping	CT24	1.345101	103.792427	10:23:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0069.AVI	Targeted	
C		-	10/24/2023	Camera trapping	CT24	1.345101	103.792427	10:40:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0071.AVI	Targeted	
C		-	10/24/2023	Camera trapping	CT24	1.345101	103.792427	10:42:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0072.AVI	Targeted	
C		-	10/24/2023	Camera trapping	CT24	1.345101	103.792427	10:43:12	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0073.AVI	Targeted	
C		-	10/24/2023	Camera trapping	CT24	1.345101	103.792427	10:53:02	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0074.AVI	Targeted	
C		-	24-Oct-23	Transect survey (PM)	FM1120	1.34360399	103.791995	2054	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	10/24/2023	Camera trapping	CT22	1.346494	103.790204	7:08:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0053.AVI	Targeted	
C		-	10/24/2023	Camera trapping	CT22	1.346494	103.790204	8:53:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0054.AVI	Targeted	
C		-	10/24/2023	Camera trapping	CT22	1.346494	103.790204	11:49:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0056.AVI	Targeted	
C		-	10/24/2023	Camera trapping	CT22	1.346494	103.790204	16:55:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0058.AVI	Targeted	
C		-	10/24/2023	Camera trapping	CT24	1.345101	103.792427	16:12:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0075.AVI	Targeted	
C		-	24-Oct-23	Transect survey (PM)	FM1124	1.34516101	103.792465	2121	<i>dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	24-Oct-23	Transect survey (PM)	FM1125	1.34626902	103.792077	2131	<i>Gekko monarchus</i>	Spotted house gecko	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	24-Oct-23	Transect survey (PM)	FM1119	1.34344901	103.791882	2050	<i>tropidolaemus wagleri</i>	Wagler's pit viper	Reptile	Least Concern	Near Threatened	No	NA	1	Seen	WT01-02	Targeted	Female
C		-	10/25/2023	Camera trapping	CT21	1.348435	103.791768	3:02:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0037.AVI	Targeted	
C		-	10/25/2023	Camera trapping	CT22	1.346494	103.790204	19:41:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0061.AVI	Targeted	
C		-	10/25/2023	Camera trapping	CT24	1.345101	103.792427	1:10:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0080.AVI	Targeted	
C		-	10/25/2023	Camera trapping	CT22	1.346494	103.790204	7:01:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0059.AVI	Targeted	
C		-	10/25/2023	Camera trapping	CT22	1.346494	103.790204	12:33:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0060.AVI	Targeted	
C		-	26-Oct-23	Aquatic point count (PM)	FW4_04	1.34434	103.7913	2018	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	1	Heard		Targeted	
C		-	26-Oct-23	Aquatic point count (PM)	FW4_05	1.34363	103.79181	1956	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	1	Seen		Targeted	
C		-	26-Oct-23	Aquatic point count (PM)	FW4_05	1.34363	103.79181	1956	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen	JT2918	Targeted	
C		-	26-Oct-23	Aquatic point count (PM)	FW4_05	1.34363	103.79181	1956	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen	JT2921	Targeted	
C		-	26-Oct-23	Aquatic point count (PM)	FW4_03	1.34507	103.7909	2035	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	7	Seen		Targeted	Tadpoles
C		-	26-Oct-23	Aquatic point count (PM)	FW4_05	1.34363	103.79181	1956	<i>Otus lempiji</i>	Sunda scops owl	Bird	Least Concern	Least Concern	No	NA	1	Heard		Incidental	
C		-	26-Oct-23	Aquatic point count (PM)	FW4_03	1.34507	103.7909	2035	<i>Clarias batrachus</i>	Common walking catfish	Fish	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
C		-	26-Oct-23	Aquatic point count (PM)	FW4_05	1.34363	103.79181	1956	<i>Clarias batrachus</i>	Common walking catfish	Fish	Least Concern	Near Threatened	No	NA	10	Seen		Targeted	
C		-	26-Oct-23	Aquatic point count (PM)	J4420	1.34317	103.79195	1952	<i>Clarias batrachus</i>	Common walking catfish	Fish	Least Concern	Near Threatened	No	NA	3	Seen		Targeted	
C		-	26-Oct-23	Aquatic point count (PM)	FW4_05	1.34363	103.79181	1956	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	30	Seen		Targeted	
C		-	10/26/2023	Camera trapping	CT22	1.346494	103.790204	8:19:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0062.AVI	Targeted	
C		-	10/26/2023	Camera trapping	CT22	1.346494	103.790204	8:20:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0063.AVI	Targeted	
C		-	10/26/2023	Camera trapping	CT22	1.346494	103.790204	9:02:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0065.AVI	Targeted	
C		-	10/26/2023	Camera trapping	CT24	1.345101	103.792427	8:07												

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C		-	10/28/2023	Camera trapping	CT24	1.345101	103.792427	7:32:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0085.AVI	Targeted	
C		-	10/28/2023	Camera trapping	CT24	1.345101	103.792427	9:25:28	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0087.AVI	Targeted	
C		-	10/28/2023	Camera trapping	CT24	1.345101	103.792427	15:12:54	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0088.AVI	Targeted	
C		-	10/28/2023	Camera trapping	CT24	1.345101	103.792427	15:12:54	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0088.AVI	Targeted	
C		-	10/28/2023	Camera trapping	CT24	1.345101	103.792427	15:14:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0089.AVI	Targeted	
C		-	10/28/2023	Camera trapping	CT22	1.346494	103.790204	7:09:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0077.AVI	Targeted	
C		-	10/28/2023	Camera trapping	CT22	1.346494	103.790204	9:00:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0078.AVI	Targeted	
C		-	10/28/2023	Camera trapping	CT22	1.346494	103.790204	9:03:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0079.AVI	Targeted	
C		-	10/28/2023	Camera trapping	CT22	1.346494	103.790204	9:03:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0080.AVI	Targeted	
C		-	10/29/2023	Camera trapping	CT24	1.345101	103.792427	17:22:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0090.AVI	Targeted	
C		-	10/29/2023	Camera trapping	CT24	1.345101	103.792427	17:22:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0091.AVI	Targeted	
C		-	10/29/2023	Camera trapping	CT24	1.345101	103.792427	17:57:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0093.AVI	Targeted	
C		-	10/29/2023	Camera trapping	CT22	1.346494	103.790204	11:45:38	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0081.AVI	Targeted	
C		-	10/29/2023	Camera trapping	CT24	1.345101	103.792427	17:46:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0092.AVI	Targeted	
C		-	10/29/2023	Camera trapping	CT21	1.348435	103.791768	4:18:54	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0042.AVI	Targeted	
C		-	10/29/2023	Camera trapping	CT21	1.348435	103.791768	21:56:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0043.AVI	Targeted	
C		-	10/29/2023	Camera trapping	CT21	1.348435	103.791768	23:22:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0045.AVI	Targeted	
C		-	10/29/2023	Camera trapping	CT22	1.346494	103.790204	17:24:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0082.AVI	Targeted	
C		-	10/29/2023	Camera trapping	CT22	1.346494	103.790204	18:08:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0083.AVI	Targeted	
C		-	10/29/2023	Camera trapping	CT22	1.346494	103.790204	7:15:32	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0084.AVI	Targeted	
C		-	10/30/2023	Camera trapping	CT22	1.346494	103.790204	18:10:22	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0087.AVI	Targeted	
C		-	10/30/2023	Camera trapping	CT24	1.345101	103.792427	9:32:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0098.AVI	Targeted	
C		-	10/30/2023	Camera trapping	CT24	1.345101	103.792427	11:03:42	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0099.AVI	Targeted	
C		-	10/30/2023	Camera trapping	CT24	1.345101	103.792427	11:04:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0100.AVI	Targeted	
C		-	10/30/2023	Camera trapping	CT24	1.345101	103.792427	15:06:32	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0102.AVI	Targeted	
C		-	10/30/2023	Camera trapping	CT24	1.345101	103.792427	16:38:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0104.AVI	Targeted	
C		-	10/30/2023	Camera trapping	CT22	1.346494	103.790204	7:34:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0085.AVI	Targeted	
C		-	10/30/2023	Camera trapping	CT22	1.346494	103.790204	17:44:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0086.AVI	Targeted	
C		-	10/31/2023	Camera trapping	CT22	1.346494	103.790204	9:38:16	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0088.AVI	Targeted	
C		-	10/31/2023	Camera trapping	CT24	1.345101	103.792427	13:31:26	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0107.AVI	Targeted	
C		-	11/1/2023	Camera trapping	CT21	1.348435	103.791768	3:59:06	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0047.AVI	Targeted	
C		-	11/1/2023	Camera trapping	CT21	1.348435	103.791768	19:26:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0003.AVI	Targeted	
C		-	11/1/2023	Camera trapping	CT23	1.346479	103.792748	22:43:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0003.AVI	Targeted	
C		-	11/1/2023	Camera trapping	CT22	1.346494	103.790204	7:20:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0091.AVI	Targeted	
C		-	11/1/2023	Camera trapping	CT24	1.345101	103.792427	8:11:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0108.AVI	Targeted	
C		-	11/1/2023	Camera trapping	CT24	1.345101	103.792427	11:34:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0003.AVI	Targeted	
C		-	11/2/2023	Camera trapping	CT23	1.346479	103.792748	15:52:30	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
C		-	11/2/2023	Camera trapping	CT24	1.345101	103.792427	10:59:30	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0004.AVI	Targeted	
C		-	11/2/2023	Camera trapping	CT22	1.346494	103.790204	11:59:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
C		-	11/2/2023	Camera trapping	CT22	1.346494	103.790204	18:38:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
C		-	11/2/2023	Camera trapping	CT23	1.346479	103.792748	10:55:58	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
C		-	11/2/2023	Camera trapping	CT23	1.346479	103.792748	17:02:38	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
C		-	11/2/2023	Camera trapping	CT21	1.348435	103.791768	5:29:48	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
C		-	11/2/2023	Camera trapping	CT23	1.346479	103.792748	22:58:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0007.AVI	Targeted	
C		-	11/2/2023	Camera trapping	CT24	1.345101	103.792427	10:59:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
C		-	11/2/2023	Camera trapping	CT24	1.345101	103.792427	11:01:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
C		-	11/3/2023	Camera trapping	CT23	1.346479	103.792748	11:15:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0011.AVI	Targeted	
C		-	11/3/2023	Camera trapping	CT23	1.346479	103.792748	11:15:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0012.AVI	Targeted	
C		-	11/3/2023	Camera trapping	CT23	1.346479	103.792748	11:50:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0013.AVI	Targeted	
C		-	11/3/2023	Camera trapping	CT23	1.346479	103.792748	15:33:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0014.AVI	Targeted	
C		-	11/3/2023	Camera trapping	CT23	1.346479	103.792748	7:56:02	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	RCNX0010.AVI	Targeted	
C		-	11/3/2023	Camera trapping	CT22	1.346494	103.790204	8:41:42	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
C		-	11/3/2023	Camera trapping	CT22	1.346494	103.790204	9:42:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
C		-	11/3/2023	Camera trapping	CT23	1.346479	103.792748	18:15:38	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
C		-	11/4/2023	Camera trapping	CT23	1.346479	103.792748	18:37:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0017.AVI	Targeted	
C		-	11/4/2023	Camera trapping	CT22	1.346494	103.790204	3:19:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0009.AVI	Targeted	
C		-	11/4/2023	Camera trapping	CT24	1.345101	103.792427	18:10:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
C		-	11/5/2023	Camera trapping	CT22	1.346494	103.790204	0:53:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	0	Seen	RCNX0010.AVI	Targeted	
C		-	11/5/2023	Camera trapping	CT21	1.348435	103.791768	17:20:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
C		-	11/6/2023	Camera trapping	CT23	1.346479	103.792748	22:51:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0020.AVI	Targeted	
C		-	11/6/2023	Camera trapping	CT23	1.346479	103.792748	22:51:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0021.AVI	Targeted	
C		-	11/6/2023	Camera trapping	CT24	1.345101	103.792427	14:10:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0008.AVI	Targeted	
C		-	11/7/2023	Camera trapping	CT23	1.346479	103.792748	10:00:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0023.AVI	Targeted	
C		-	11/7/2023	Camera trapping	CT24	1.345101	103.792427	14:55:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0009.AVI	Targeted	
C		-	11/8/2023	Camera trapping	CT22	1.346494	103.790204	11:16:58	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0014.AVI	Targeted	
C		-	11/8/2023	Camera trapping	CT21	1.348435	103.791768	7:39:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
C		-	11/9/2023	Camera trapping	CT23	1.346479	103.792748	19:26:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0024.AVI	Targeted	
C		-	11/9/2023	Camera trapping	CT24	1.345101	103.792427	16:57:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Target	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C		-	11/14/2023	Camera trapping	CT23	1.346479	103.792748	3:17:30	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endanger	Yes	Critically Endang	1	Seen	RCNX0028.AVI	Targeted	
C		-	11/15/2023	Camera trapping	CT23	1.346479	103.792748	21:48:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0030.AVI	Targeted	
C		-	11/15/2023	Camera trapping	CT21	1.348435	103.791768	8:03:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	0	Seen	RCNX0012.AVI	Targeted	
C		-	11/15/2023	Camera trapping	CT21	1.348435	103.791768	11:30:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0013.AVI	Targeted	
C		-	11/15/2023	Camera trapping	CT24	1.345101	103.792427	9:09:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
C		-	11/16/2023	Camera trapping	CT23	1.346479	103.792748	8:41:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0032.AVI	Targeted	
C		-	11/16/2023	Camera trapping	CT23	1.346479	103.792748	8:42:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0033.AVI	Targeted	
C		-	11/16/2023	Camera trapping	CT24	1.345101	103.792427	16:49:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0018.AVI	Targeted	
C		-	11/16/2023	Camera trapping	CT23	1.346479	103.792748	8:41:58	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0032.AVI	Targeted	
C		-	11/16/2023	Camera trapping	CT23	1.346479	103.792748	8:42:34	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0033.AVI	Targeted	
C		-	11/16/2023	Camera trapping	CT23	1.346479	103.792748	12:50:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0034.AVI	Targeted	
C		-	11/16/2023	Camera trapping	CT24	1.345101	103.792427	10:59:00	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
C		-	11/16/2023	Camera trapping	CT23	1.346479	103.792748	21:28:36	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endanger	Yes	Critically Endang	1	Seen	RCNX0035.AVI	Targeted	
C		-	11/16/2023	Camera trapping	CT24	1.345101	103.792427	11:00:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0017.AVI	Targeted	
C		-	11/16/2023	Camera trapping	CT24	1.345101	103.792427	17:11:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0019.AVI	Targeted	
C		-	11/17/2023	Camera trapping	CT22	1.346494	103.790204	10:37:02	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0022.AVI	Targeted	
C		-	11/17/2023	Camera trapping	CT23	1.346479	103.792748	18:51:42	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0036.AVI	Targeted	
C		-	11/18/2023	Camera trapping	CT23	1.346479	103.792748	8:21:54	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0037.AVI	Targeted	
C		-	11/19/2023	Camera trapping	CT24	1.345101	103.792427	14:37:16	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0024.AVI	Targeted	
C		-	11/19/2023	Camera trapping	CT22	1.346494	103.790204	18:20:46	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0025.AVI	Targeted	
C		-	11/20/2023	Camera trapping	CT23	1.346479	103.792748	15:47:30	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0039.AVI	Targeted	
C		-	11/20/2023	Camera trapping	CT21	1.348435	103.791768	12:49:48	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	RCNX0014.AVI	Targeted	
C		-	11/22/2023	Camera trapping	CT24	1.345101	103.792427	9:21:34	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0030.AVI	Targeted	
C		-	11/22/2023	Camera trapping	CT24	1.345101	103.792427	9:25:24	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0031.AVI	Targeted	
C		-	11/22/2023	Camera trapping	CT24	1.345101	103.792427	9:15:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0027.AVI	Targeted	
C		-	11/22/2023	Camera trapping	CT24	1.345101	103.792427	9:16:18	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0028.AVI	Targeted	
C		-	11/22/2023	Camera trapping	CT24	1.345101	103.792427	9:16:54	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0029.AVI	Targeted	
C		-	11/22/2023	Camera trapping	CT24	1.345101	103.792427	9:21:34	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0030.AVI	Targeted	
C		-	11/22/2023	Camera trapping	CT24	1.345101	103.792427	12:39:54	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0033.AVI	Targeted	
C		-	11/22/2023	Camera trapping	CT23	1.346479	103.792748	5:28:20	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endanger	Yes	Critically Endang	1	Seen	RCNX0041.AVI	Targeted	
C		-	11/23/2023	Camera trapping	CT23	1.346479	103.792748	8:04:28	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0042.AVI	Targeted	
C		-	11/23/2023	Camera trapping	CT23	1.346479	103.792748	8:59:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0043.AVI	Targeted	
C		-	11/23/2023	Camera trapping	CT23	1.346479	103.792748	9:11:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0044.AVI	Targeted	
C		-	11/23/2023	Camera trapping	CT24	1.345101	103.792427	7:12:48	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0035.AVI	Targeted	
C		-	11/23/2023	Camera trapping	CT22	1.346494	103.790204	12:18:52	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0029.AVI	Targeted	
C		-	11/23/2023	Camera trapping	CT22	1.346494	103.790204	4:42:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0027.AVI	Targeted	
C		-	11/23/2023	Camera trapping	CT22	1.346494	103.790204	4:43:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0028.AVI	Targeted	
C		-	11/23/2023	Camera trapping	CT21	1.348435	103.791768	9:09:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
C		-	11/24/2023	Camera trapping	CT22	1.346494	103.790204	8:26:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0032.AVI	Targeted	
C		-	11/24/2023	Camera trapping	CT21	1.348435	103.791768	4:47:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0017.AVI	Targeted	
C		-	11/24/2023	Camera trapping	CT21	1.348435	103.791768	4:47:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0018.AVI	Targeted	
C		-	11/24/2023	Camera trapping	CT21	1.348435	103.791768	4:54:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	0	Seen	RCNX0019.AVI	Targeted	
C		-	11/24/2023	Camera trapping	CT23	1.346479	103.792748	1:55:12	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0046.AVI	Targeted	
C		-	11/24/2023	Camera trapping	CT22	1.346494	103.790204	8:21:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0030.AVI	Targeted	
C		-	11/25/2023	Camera trapping	CT21	1.348435	103.791768	9:24:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0020.AVI	Targeted	
C		-	11/26/2023	Camera trapping	CT23	1.346479	103.792748	16:59:26	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0051.AVI	Targeted	
C		-	11/26/2023	Camera trapping	CT22	1.346494	103.790204	10:11:50	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0035.AVI	Targeted	
C		-	11/26/2023	Camera trapping	CT24	1.345101	103.792427	16:15:34	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0037.AVI	Targeted	
C		-	11/26/2023	Camera trapping	CT22	1.346494	103.790204	2:42:06	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endanger	Yes	Critically Endang	0	Seen	RCNX0034.AVI	Targeted	
C		-	11/26/2023	Camera trapping	CT23	1.346479	103.792748	3:32:56	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endanger	Yes	Critically Endang	1	Seen	RCNX0049.AVI	Targeted	
C		-	11/26/2023	Camera trapping	CT21	1.348435	103.791768	9:03:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0021.AVI	Targeted	
C		-	11/27/2023	Camera trapping	CT22	1.346494	103.790204	10:49:34	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0037.AVI	Targeted	
C		-	11/27/2023	Camera trapping	CT21	1.348435	103.791768	7:43:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0022.AVI	Targeted	
C		-	11/28/2023	Camera trapping	CT24	1.345101	103.792427	14:13:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0040.AVI	Targeted	
C		-	11/28/2023	Camera trapping	CT21	1.348435	103.791768	6:50:48	<i>Pitta moluccensis</i>	Blue-winged pitta	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0023.AVI	Targeted	
C		-	11/28/2023	Camera trapping	CT21	1.348435	103.791768	7:20:20	<i>Pitta moluccensis</i>	Blue-winged pitta	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0024.AVI	Targeted	
C		-	11/28/2023	Camera trapping	CT21	1.348435	103.791768	7:22:08	<i>Pitta sp.</i>	Unidentified pitta	Bird	NA	NA	NA	NA	1	Seen	RCNX0025.AVI	Targeted	
C		-	11/28/2023	Camera trapping	CT21	1.348435	103.791768	16:03:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0026.AVI	Targeted	
C		-	11/29/2023	Camera trapping	CT22	1.346494	103.790204	6:53:46	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0038.AVI	Targeted	
C		-	11/29/2023	Camera trapping	CT23	1.346479	103.792748	6:02:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0052.AVI	Targeted	
C		-	11/29/2023	Camera trapping	CT21	1.348435	103.791768	9:52:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0027.AVI	Targeted	
C		-	11/29/2023	Camera trapping	CT21	1.348435	103.791768	10:00:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0028.AVI	Targeted	
C		-	11/29/2023	Camera trapping	CT21	1.348435	103.791768	14:14:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0029.AVI	Targeted	
C		-	11/29/2023	Camera trapping	CT21	1.348435	103.791768	17:09:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0030.AVI	Targeted	
C		-	11/30/2023	Camera trapping	CT22	1.346494	103.790204	7:00:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0039.AVI	Targeted	
C		-	11/30/2023	Camera trapping	CT21	1.348435	103.791768	14:30:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0031.AVI	Targeted	
C		-	12/1/2023	Camera trapping	CT22	1.346494	103.790204	17:20:52	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0040.AVI	Targeted	
C		-	12/1/2023	Camera trapping	CT21	1.348435	103.791768	6:51:32	<i>Rattus sp.</i>	Unidentified rat										

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C		-	4-Dec-23	Transect survey (PM)	IC1186	1.34444796	103.792034	2031	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	IC1188	1.34671703	103.79211	2100	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	IC1189	1.34683304	103.792105	2103	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
C		-	4-Dec-23	Transect survey (PM)	IC1191	1.34790801	103.79193	2118	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	IC1192	1.34798798	103.791528	2125	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	IC1182	1.34355102	103.791968	1956	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	IC1190	1.34712104	103.79217	2109	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	IC1184	1.34434696	103.791033	2009	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	IC1192	1.34798798	103.791528	2125	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	IC1194	1.34666297	103.790724	2141	<i>Caprimulgus sp.</i>	Unidenified nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	IC1195	1.34608302	103.789727	2149	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	IC1187	1.34641302	103.792092	2050	<i>Galeopterus variegatus</i>	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
C		-	12/4/2023	Camera trapping	CT21	1.348435	103.791768	4:37:02	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endang	Yes	Critically Endang	1	Seen	RCNX0035.AVI	Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34240395	103.792183	7:41:48	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245668	103.7922177	7:43:11	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34246925	103.792123	7:44:05	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34393441	103.7910209	8:05:30	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34731684	103.7921208	9:12:30	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34700092	103.7910097	9:33:13	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34699036	103.7909905	9:33:58	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34244352	103.7922626	7:42:12	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34244352	103.7922626	7:42:28	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34247352	103.7922285	7:42:33	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34726269	103.7921388	9:11:14	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34731684	103.7921208	9:12:19	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34731684	103.7921208	9:12:40	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34731684	103.7921208	9:12:47	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34739303	103.7920172	9:12:53	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34776292	103.7918763	9:15:31	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34776292	103.7918763	9:15:36	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34636449	103.7902369	9:44:58	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34636449	103.7902369	9:45:04	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34632325	103.7901735	9:45:10	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34730469	103.792096	9:11:56	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34730469	103.792096	9:12:07	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245852	103.7921717	7:41:12	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34240395	103.792183	7:41:48	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245668	103.7922177	7:43:06	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245668	103.7922177	7:43:11	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245668	103.7922177	7:43:17	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34260596	103.792238	7:38:51	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34260596	103.792238	7:38:56	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34260596	103.792238	7:39:02	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34260596	103.792238	7:39:08	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34260596	103.792238	7:39:13	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34260596	103.792238	7:39:18	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34260596	103.792238	7:39:24	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34260596	103.792238	7:39:30	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34260596	103.792238	7:39:35	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34260596	103.792238	7:39:40	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34260596	103.792238	7:39:48	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34260596	103.792238	7:39:58	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34260596	103.792238	7:40:04	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34260596	103.792238	7:40:09	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34260596	103.792238	7:40:14	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34260596	103.792238	7:40:19	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34256857	103.7922297	7:40:24	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34256857	103.7922297	7:40:30	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34256857	103.7922297	7:40:35	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34256857	103.7922297	7:40:40	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34255818	103.7922343	7:40:46	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34255818	103.7922343	7:40:51	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34255818	103.7922343	7:40:56	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245852	103.7921717	7:41:01	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245852	103.7921717	7:41:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245852	103.7921717	7:41:12	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245852	103.7921717	7:41:17	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245852	103.7921717	7:41:22	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34240395	103.792183	7:41:32	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34240395	103.792183	7:41:48	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245668	103.7922177	7:43:11	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245668	103.7922177	7:43:17	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245668	103.7922177	7:43:22	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245668	103.7922177	7:43:27	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245668	103.7922177	7:43:32	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245827	103.7922083	7:43:36	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245827	103.7922083	7:43:44	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245827	103.7922083	7:43:49	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245827	103.7922083	7:43:54	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34245827	103.7922083	7:44:00	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.3437925	103.7914808	8:03:03	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.3437925	103.7914808	8:03:09	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34423356	103.7920371	8:25:55	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34423356	103.7920371	8:26:01	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34423356	103.7920371	8:26:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34521533	103.7924135	8:41:18	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34521533	103.7924135	8:41:23	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34521533	103.7924135	8:41:30	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34687771	103.7918116	8:55:38	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34687771	103.7918116	8:55:52	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34687763	103.7921224	9:04:22	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34728088	103.7920937	9:11:32	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34730469	103.792096	9:12:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34698316	103.7909698	9:36:06	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34655174	103.7905791	9:42:10	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34655174	103.7905791	9:42:17	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34645359	103.790431	9:43:13	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34636449	103.7902369	9:44:47	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34260596	103.792238	7:38:51	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34255818	103.7922343	7:40:56	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	NA	1.34650933	103.7904853	9:42:40	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	IC1184	1.34434696	103.791033	2009	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	IC1186	1.34444796	103.792034	2031	<i>Eutropis multifasciata</i>	Many-lined sun skink	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	IC1186	1.34444796	103.792034	2031	<i>Gekko monarchus</i>	Spotted house gecko	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	4-Dec-23	Transect survey (PM)	IC1193	1.347072	103.790968	2135	<i>Tropidolaemus wagleri</i>	Wagler's pit viper	Reptile	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
C		-	6-Dec-23	Aquatic point count (AM)	Fw4_04	1.34434	103.7913	0931-0941	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	12/6/2023	Camera trapping	CT23	1.346479	103.792748	16:28:56	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
C		-	6-Dec-23	Aquatic point count (AM)	IC1197	1.34360902	103.791562	1022	<i>Muscicapa dauurica</i>	Asian brown flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Incidental	
C		-	6-Dec-23	Aquatic point count (AM)	IC1196	1.34392301	103.79153	1014	<i>Cupha erymanthis lotis</i>	Rustic	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
C		-	6-Dec-23	Aquatic point count (AM)	Fw4_05	1.34363	103.79181	0911-0921	<i>Clarias batrachus</i>	Common walking catfish	Fish	Least Concern	Near Threatened	No	NA	2	Seen		Targeted	
C		-	6-Dec-23	Aquatic point count (AM)	Fw4_03	1.34507	103.7909	1001-1011	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
C		-	6-Dec-23	Aquatic point count (AM)	Fw4_05	1.34363	103.79181	0911-0921	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	TNTC	Seen		Targeted	
C		-	6-Dec-23	Aquatic point count (AM)	Fw4_03	1.34507	103.7909	1001-1011	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	6-Dec-23	Aquatic point count (AM)	Fw4_04	1.34434	103.7913	0931-0941	<i>Prodasineura notostigma</i>	Crescent threadtail	Odonata	Not Listed	Least Concern	No	NA	1	Seen	HB 6399	Targeted	
C		-	12/7/2023	Camera trapping	CT23	1.346479	103.792748	6:18:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0006.AVI	Targeted	
C		-	12/9/2023	Camera trapping	CT23	1.346479	103.792748	12:06:24	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0009.AVI	Targeted	
C		-	12/9/2023	Camera trapping	CT23	1.346479	103.792748	1:15:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0008.AVI	Targeted	
C		-	12/9/2023	Camera trapping	CT23	1.346479	103.792748	18:34:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Targeted	
C		-	12/10/2023	Camera trapping	CT23	1.346479	103.792748	16:29:34	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0012.AVI	Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1159	1.36628299	103.722241	0822	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1159	1.36628299	103.722241	0922	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	3	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1160	1.34368102	103.791522	1322	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	3	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1168	1.34450102	103.791615	1122	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	4	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1170	1.34453304	103.792108	1522	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	5	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1174	1.34538397	103.792289	0322	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1176	1.34621504	103.792065	0722	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1177	1.34677604	103.791734	1322	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	3	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1185	1.347101	103.791063	1022	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1160	1.34368102	103.791522	1422	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1170	1.34453304	103.792108	1422	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	2	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1184	1.34792402	103.79153	0922	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	3	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1187	1.34646096	103.790484	0122	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1165	1.34470202	103.791112	0122	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1173	1.34505498	103.792411	2222	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1177	1.34677604	103.791734	1122	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1187	1.34646096	103.790484	2322	<i>Anthreptes malacensis</i>	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	1	Seen	CT5428	Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1164	1.34453899	103.791	2322	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1169	1.34437999	103.791888	1322	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1174	1.34538397	103.792289	0122	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	5	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1177	1.34677604	103.791734	1222	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)</																

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C		-	11-Dec-23	Transect survey (AM)	FM1162	1.344008	103.790973	1622	<i>gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1174	1.34538397	103.792289	0222	<i>gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1167	1.34492598	103.791422	0922	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1168	1.34450102	103.791615	1022	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1184	1.34792402	103.79153	0622	<i>Geopelia striata</i>	Zebra dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1188	1.34602703	103.789718	0522	<i>Halcyon smyrnensis</i>	White-throated kingfisher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1170	1.34453304	103.792108	1822	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1187	1.34646096	103.790484	0022	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1167	1.34492598	103.791422	0822	<i>Merops sp.</i>	Unidentified bee-eater	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1179	1.34679096	103.792111	1922	<i>mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1186	1.34667302	103.79088	1322	<i>mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1186	1.34667302	103.79088	2122	<i>Muscicapa dauurica</i>	Asian brown flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1173	1.34505498	103.792411	2122	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1176	1.34621504	103.792065	0822	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1183	1.34798597	103.79179	0422	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1186	1.34667302	103.79088	1622	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1166	1.34486999	103.791269	0322	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1175	1.34567097	103.792131	0522	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1186	1.34667302	103.79088	1722	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1159	1.36628299	103.722241	1022	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1164	1.34453899	103.791	2022	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1167	1.34492598	103.791422	0722	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1176	1.34621504	103.792065	0922	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1179	1.34679096	103.792111	0122	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1186	1.34667302	103.79088	2022	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1187	1.34646096	103.790484	2222	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1159	1.36628299	103.722241	0722	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1160	1.34368102	103.791522	1122	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1164	1.34453899	103.791	2122	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1178	1.34655199	103.791893	1722	<i>Ptilinopus jambu</i>	Jambu fruit dove	Bird	Near Threatened	Vulnerable	Yes	Vulnerable	4	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1176	1.34621504	103.792065	1022	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1178	1.34655199	103.791893	1422	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1184	1.34792402	103.79153	0722	<i>pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1186	1.34667302	103.79088	1422	<i>pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1188	1.34602703	103.789718	0622	<i>pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1184	1.34792402	103.79153	0522	<i>Pycnonotus jocosus</i>	Red-whiskered bulbul	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1165	1.34470202	103.791112	0222	<i>pycnonotus plumosus</i>	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1173	1.34505498	103.792411	2322	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1185	1.347101	103.791063	1122	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1160	1.34368102	103.791522	1222	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1170	1.34453304	103.792108	1722	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1172	1.34486304	103.792468	2022	<i>Trichoglossus haematodus</i>	Coconut lorikeet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1175	1.34567097	103.792131	0622	<i>Trichoglossus haematodus</i>	Coconut lorikeet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1178	1.34655199	103.791893	1622	<i>Turdus obscurus</i>	Eyebrowed thrush	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1162	1.344008	103.790973	1822	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1164	1.34453899	103.791	2222	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1167	1.34492598	103.791422	0622	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1174	1.34538397	103.792289	0022	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1175	1.34567097	103.792131	0422	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1178	1.34655199	103.791893	1822	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1179	1.34679096	103.792111	2122	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1180	1.34726403	103.792061	0222	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1186	1.34667302	103.79088	1922	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1187	1.34646096	103.790484	0222	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1167	1.34492598	103.791422	0522	<i>Galeopterus variegatus</i>	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1165	1.34470202	103.791112	0022	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1168	1.34450102	103.791615	1222	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen		Targeted	
C		-	12/11/2023	Camera trapping	CT23	1.346479	103.792748	5:44:22	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endange	Yes	Critically Endang	1	Seen	RCNX0015.AVI	Targeted	
C		-	12/11/2023	Camera trapping	CT23	1.346479	103.792748	1:11:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0013.AVI	Targeted	
C		-	12/11/2023	Camera trapping	CT23	1.346479	103.792748	4:18:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0014.AVI	Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1162	1.344008	103.790973	1722	<i>Sundasciurus tenuis</i>	Slender squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1187	1.34646096	103.790484	0322	<i>Draco sumatranus</i>	Sumatran flying dragon	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1179	1.34679096	103.792111	2222	<i>Unidentified Scincidae</i>	Unidentified skink	Reptile	NA	NA	NA	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1160	1.34368102	103.791522	1522	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	11-Dec-23	Transect survey (AM)	FM1188	1.34602703	103.789718	0422	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
C		-	12/12/2023	Camera trapping	CT23	1.346479	103.792748	4:03:12	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endanger	Yes	Critically Endang	1	Seen	RCNX0016.AVI	Targeted	
C		-	12/13/2023	Camera trapping	CT23	1.346479	103.792748	0:04:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0017.AVI	Targeted	
C		-	12/13/2023	Camera trapping	CT23	1.346479	103.792748	22:15:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0018.AVI	Targeted	
C		-	12/15/2023	Camera trapping	CT23	1.346479	103.792748	19:18:28	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0019.AVI	Targeted	
C		-	12/15/2023	Camera trapping	CT23	1.346479	103.792748	20:53:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0021.AVI	Targeted	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C		-	1/2/2024	Camera trapping	CT23	1.346479	103.792748	4:34:17	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endang	Yes	Critically Endang	1	Seen	RCNX0005.AVI	Targeted	
C		-	1/3/2024	Camera trapping	CT23	1.346479	103.792748	2:39:27	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0006.AVI	Targeted	
C		-	1/3/2024	Camera trapping	CT23	1.346479	103.792748	2:44:09	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0007.AVI	Targeted	
C		-	1/3/2024	Camera trapping	CT23	1.346479	103.792748	4:00:33	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0008.AVI	Targeted	
C		-	1/3/2024	Camera trapping	CT23	1.346479	103.792748	22:11:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0009.AVI	Targeted	
C		-	1/6/2024	Camera trapping	CT23	1.346479	103.792748	4:42:12	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0010.AVI	Targeted	
C		-	1/12/2024	Camera trapping	CT23	1.346479	103.792748	5:21:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0012.AVI	Targeted	
C		-	1/24/2024	Camera trapping	CT23	1.346479	103.792748	3:13:24	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endang	Yes	Critically Endang	1	Seen	RCNX0013.AVI	Targeted	
C		-	1/25/2024	Camera trapping	CT23	1.346479	103.792748	22:49:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0014.AVI	Targeted	
C		-	26-Jan-24	Aquatic point count (AM)	FW4_04	1.34434	103.7913	0948-0953	<i>Prodasineura notostigma</i>	Crescent threadtail	Odonata	Not Listed	Least Concern	No	NA	3	Seen		Targeted	
C		-	26-Jan-24	Aquatic point count (AM)	SS3282	1.34287602	103.79185	929	<i>Naja sumatrana</i>	Equatorial spitting cobra	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
C		-	1/27/2024	Camera trapping	CT23	1.346479	103.792748	19:24:07	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
C		-	1/28/2024	Camera trapping	CT23	1.346479	103.792748	0:27:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0016.AVI	Targeted	
C		-	29-Jan-24	Bat trapping	C_HT_01	1.34474502	103.792706	1900	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	3	Caught		Targeted	
C		-	1-Feb-24	Bat trapping	C_MN_02	1.34177	103.79208	1955	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Caught		Targeted	
C		-	1-Feb-24	Bat trapping	C_MN_02	1.34177	103.79208	2015	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	3	Caught		Targeted	
C		-	1-Feb-24	Bat trapping	C_MN_02	1.34177	103.79208	2025	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
C		-	1-Feb-24	Bat trapping	C_MN_02	1.34177	103.79208	2054	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Caught		Targeted	
C		-	1-Feb-24	Bat trapping	E_HT_01	1.346222	103.793	1858	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	15	Caught		Targeted	
C		-	1-Feb-24	Bat trapping	E_MN_01	1.346222	103.793	1922	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Caught		Targeted	
D		-	29-Jan-24	Bat trapping	D_MN_01	1.34130199	103.793639	2011	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	6	Caught		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2153-2213	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Heard		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW5_01	1.34585	103.79577	2237-2257	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW5_02	1.34496	103.79541	2215-2235	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	5	Heard		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW5_02	1.34496	103.79541	2215-2235	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2153-2213	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW5_01	1.34585	103.79577	2237-2257	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW5_02	1.34496	103.79541	2215-2235	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2153-2213	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2153-2213	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW5_01	1.34585	103.79577	2237-2257	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	10	Heard		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW5_02	1.34496	103.79541	2215-2235	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	10	Heard		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2153-2213	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	20	Heard		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW5_01	1.34585	103.79577	2237-2257	<i>Microhyla mukhlesuri</i>	Mukhlesur's chorus frog	Amphibian	Not Listed	NA	No	NA	1	Heard		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2153-2213	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW6_02	1.34348	103.79509	2130-2150	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	3	Seen		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2153-2213	<i>Channa striata</i>	Common snakehead/aruan	Fish	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2153-2213	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW5_01	1.34585	103.79577	2237-2257	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	TMTC	Seen		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW5_02	1.34496	103.79541	2215-2235	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	11	Seen		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2153-2213	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	TMTC	Seen		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW6_02	1.34348	103.79509	2130-2150	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	25	Seen		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW5_02	1.34496	103.79541	2215-2235	<i>Calotes versicolor</i>	Changeable lizard	Reptile	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	15-Jan-23	Aquatic point count (PM)	FW5_02	1.34496	103.79541	2215-2235	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Apr-23	Flora survey	SH_64	1.33873704	103.791143	-	<i>Lexias pardalis dirteana</i>	Archduke	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	SH2293-94	Incidental	Arch - orange tipped antenna butterfly
E		-	20-Jun-23	Transect survey (AM)	815	1.34025802	103.791138	728	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	818	1.33939996	103.790953	739	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	820	1.338745	103.791149	748	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	823	1.33708203	103.791606	804	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	812	1.34149804	103.79116	715	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	4	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	813	1.34077703	103.791175	720	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	818	1.33939996	103.790953	739	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	819	1.33888196	103.791135	744	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	819	1.33888196	103.791135	744	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	821	1.33853897	103.791191	751	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	826	1.33664198	103.791719	810	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	812	1.34149804	103.79116	715	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	819	1.33888196	103.791135	744	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	821	1.33853897	103.791191	751	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	830	1.33512503	103.791374	820	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	818	1.33939996	103.790953	739	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	1	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	826	1.33664198	103.791719	810	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	1	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	814	1.34032097	103.791124	720	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	816	1.34000497	103.791035	734	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	818	1.33939996	103.790953	739	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	819	1.33888196	103.791135	744	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	823	1.33708203	103.791606	804	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	824	1.33696703	103.791637	806	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	827	1.33620202	103.791838	814	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	813	1.34077703	103.791175	720	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	812	1.34149804	103.79116	715												

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	20-Jun-23	Transect survey (AM)	827	1.33620202	103.791838	814	<i>Geopelia striata</i>	Zebra dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	815	1.34025802	103.791138	728	<i>Hemiprocne longipennis</i>	Grey-rumped treeswift	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	814	1.34032097	103.791124	725	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	829	1.33546399	103.791589	819	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	817	1.33972602	103.791017	737	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	819	1.33888196	103.791135	744	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	812	1.34149804	103.79116	715	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	812	1.34149804	103.79116	715	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	815	1.34025802	103.791138	728	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	818	1.33939996	103.790953	739	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	830	1.33512503	103.791374	820	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	813	1.34077703	103.791175	720	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	815	1.34025802	103.791138	728	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	813	1.34077703	103.791175	720	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	827	1.33620202	103.791838	814	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	818	1.33939996	103.790953	739	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	5	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	821	1.33853897	103.791191	751	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	827	1.33620202	103.791838	814	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	812	1.34149804	103.79116	715	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	4	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	815	1.34025802	103.791138	728	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	817	1.33972602	103.791017	737	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	818	1.33939996	103.790953	739	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	827	1.33620202	103.791838	814	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	829	1.33546399	103.791589	819	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	812	1.34149804	103.79116	715	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endangered	Endangered	Yes	Critically Endangered	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	818	1.33939996	103.790953	739	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endangered	Endangered	Yes	Critically Endangered	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	827	1.33620202	103.791838	814	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endangered	Endangered	Yes	Critically Endangered	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	812	1.34149804	103.79116	715	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	818	1.33939996	103.790953	739	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	826	1.33664198	103.791719	810	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	812	1.34149804	103.79116	715	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	818	1.33939996	103.790953	739	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	827	1.33620202	103.791838	814	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	829	1.33546399	103.791589	819	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	817	1.33972602	103.791017	737	<i>Trichoglossus haematodus</i>	Coconut lorikeet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	20-Jun-23	Transect survey (AM)	815	1.34025802	103.791138	728	<i>Zosterops simplex</i>	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	4	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	815	1.34025802	103.791138	728	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	821	1.33853897	103.791191	751	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	822	1.33816497	103.791313	756	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen		Targeted	
E		-	20-Jun-23	Transect survey (AM)	819	1.33888196	103.791135	744	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	2	Seen		Targeted	To verify
E		-	20-Jun-23	Transect survey (AM)	824	1.33696703	103.791637	806	<i>Eutropis multifasciata</i>	Many-lined sun skink	Reptile	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2645	1.33649999	103.797303	1218	<i>Amegilla andrewsi</i>	Andrew's blue-banded digger bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2655	1.33488203	103.797503	1310	<i>Liostenogaster nitidipennis</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2646	1.33645498	103.797642	1228	<i>Rhynchium haemorrhoidale</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2654	1.33494096	103.79749	1307	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2645	1.33649999	103.797303	1218	<i>Tachytes cf. modestus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2645	1.33649999	103.797303	1218	<i>Appias libythea olferna</i>	Striped albatross	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2647	1.33669504	103.797857	1230	<i>Catopsilia sp.</i>	Unidentified emigrant	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2656	1.33364897	103.79777	1324	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2650	1.33574202	103.797703	1244	<i>Hebomoia glaucippe aturia</i>	Great orange tip	Butterfly	Not Listed	Data Deficient	No	NA	2	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2645	1.33649999	103.797303	1218	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2658	1.33317498	103.797976	1327	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2645	1.33649999	103.797303	1218	<i>Pachliopta aristolochiae asteris</i>	Common rose	Butterfly	Not Listed	Near threatened	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2657	1.333466	103.797852	1326	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2659	1.33281003	103.797843	1329	<i>Polyura hebe plautus</i>	Plain nawab	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	JW0975	Targeted	Dragon head caterpillar
E		-	1-Jul-23	Transect survey (AM)	2659	1.33281003	103.797843	1329	<i>Suastus gremius gremius</i>	Palm bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2645	1.33649999	103.797303	1218	<i>Troides helena cerberus</i>	Common birdwing	Butterfly	Not Listed	Vulnerable	Yes	Vulnerable	1	Seen	JW0955	Targeted	1 Male + 1 caterpillar
E		-	1-Jul-23	Transect survey (AM)	2650	1.33574202	103.797703	1244	<i>Agriocnemis femina</i>	Variable wisp	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2646	1.33645498	103.797642	1228	<i>Agriopoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2650	1.33574202	103.797703	1244	<i>Archibasis viola</i>	Violet sprite	Odonata	Least Concern	Least Concern	No	NA	1	Seen	JW0966	Targeted	
E		-	1-Jul-23	Transect survey (AM)	2652	1.33540297	103.797392	1258	<i>Ceriatagion cerinorubellum</i>	Ornate coral-tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2651	1.33567798	103.797685	1249	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2652	1.33540297	103.797392	1258	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2653	1.33502201	103.797474	1304	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2656	1.33364897	103.79777	1324	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2658	1.33317498	103.797976	1327	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2649	1.335868	103.797762	1239	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen	JW0960	Targeted	
E		-	1-Jul-23	Transect survey (AM)	2650	1.33574202	103.797703	1244	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2651	1.33567798	103.797685	1249	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2652	1.33540297	103.797392	1258	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	1-Jul-23	Transect survey (AM)	2649	1.335868	103.797762	1239	<i>Prodasineura humeralis</i>	Orange-striped threadtail	Odonata	Not Listed	Least Concern	No	NA	1	Seen			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	22-Jul-23	Transect survey (AM)	2666	1.33627603	103.791815	1013	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Jul-23	Transect survey (AM)	2667	1.33616396	103.791787	1014	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	3	Seen		Targeted	
E		-	22-Jul-23	Transect survey (AM)	2661	1.34021997	103.791147	929	<i>Elymnias panthera panthera</i>	Tawny palmfly	Butterfly	Not Listed	Near threatened	No	NA	1	Seen		Targeted	Caterpillar
E		-	22-Jul-23	Transect survey (AM)	2660	1.34031703	103.791138	926	<i>Erionota thrax thrax</i>	Banana skipper	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Jul-23	Transect survey (AM)	2661	1.34021997	103.791147	929	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Jul-23	Transect survey (AM)	2665	1.33656302	103.791735	1007	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	22-Jul-23	Transect survey (AM)	2663	1.34171496	103.790996	942	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	22-Jul-23	Transect survey (AM)	2665	1.33656302	103.791735	1007	<i>Zizula hylax pygmaea</i>	Pygmy grass blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Jul-23	Transect survey (AM)	2665	1.33656302	103.791735	1007	<i>Lathrecista asiatica</i>	Scarlet grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Jul-23	Transect survey (AM)	2665	1.33656302	103.791735	1007	<i>Orthetrum testaceum</i>	Scarlet skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA971	1.33479503	103.791353	706	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA972	1.33535201	103.791463	712	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA973	1.335984	103.791733	718	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA978	1.33845901	103.791166	741	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA979	1.33900903	103.791026	753	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA971	1.33479503	103.791353	707	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Heard		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA973	1.335984	103.791733	716	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA974	1.33626002	103.791771	721	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	3	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA979	1.33900903	103.791026	750	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA980	1.34029297	103.791101	759	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Heard		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA978	1.33845901	103.791166	742	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA974	1.33626002	103.791771	723	<i>Anthreptes malacensis</i>	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA972	1.33535201	103.791463	712	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA977	1.33792601	103.791366	734	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA980	1.34029297	103.791101	801	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA972	1.33535201	103.791463	713	<i>Copsychus saularis</i>	Oriental magpie-robin	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA974	1.33626002	103.791771	722	<i>Copsychus saularis</i>	Oriental magpie-robin	Bird	Least Concern	Vulnerable	Yes	Vulnerable	2	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA977	1.33792601	103.791366	733	<i>Copsychus saularis</i>	Oriental magpie-robin	Bird	Least Concern	Vulnerable	Yes	Vulnerable	2	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA975	1.33697198	103.791596	727	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA976	1.33739501	103.791437	731	<i>Ducula bicolor</i>	Pied imperial pigeon	Bird	Least Concern	Data Deficient	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA971	1.33479503	103.791353	705	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA972	1.33535201	103.791463	711	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA973	1.335984	103.791733	718	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA977	1.33792601	103.791366	735	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA973	1.335984	103.791733	717	<i>Geopelia striata</i>	Zebra dove	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA977	1.33792601	103.791366	738	<i>Orthotomus atragularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA973	1.335984	103.791733	716	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA971	1.33479503	103.791353	706	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA971	1.33479503	103.791353	707	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatened	NA	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA971	1.33479503	103.791353	707	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	11	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA972	1.33535201	103.791463	712	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	4	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA974	1.33626002	103.791771	722	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	10	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA975	1.33697198	103.791596	726	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	7	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA978	1.33845901	103.791166	740	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable		Heard		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA971	1.33479503	103.791353	705	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA972	1.33535201	103.791463	712	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA975	1.33697198	103.791596	728	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA977	1.33792601	103.791366	735	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA979	1.33900903	103.791026	751	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA971	1.33479503	103.791353	706	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA974	1.33626002	103.791771	719	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA979	1.33900903	103.791026	754	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA972	1.33535201	103.791463	711	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA973	1.335984	103.791733	718	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA977	1.33792601	103.791366	735	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA979	1.33900903	103.791026	751	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA971	1.33479503	103.791353	707	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA974	1.33626002	103.791771	722	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	18-Aug-23	Transect survey (AM)	AA975	1.33697198	103.791596	729	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3063	1.33522804	103.792066	1053	<i>Allorhynchium argentatum</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3066	1.33420796	103.792747	1104	<i>Amegilla andrewsi</i>	Andrew's blue-banded digger bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3065	1.33434299	103.792477	1058	<i>Coelioxys confusus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	ID confirmed by John with specimen
E		-	20-Aug-23	Transect survey (AM)	SS3054	1.33925999	103.791	957	<i>Nomia iridescens</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3055	1.33976097	103.790994	1005	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	Plus nest seen!
E		-	20-Aug-23	Transect survey (AM)	SS3063	1.33522804	103.792066	1053	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3050	1.33660401	103.791779	918	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3058	1.34029096	103.791094	1014	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	6	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3069	1.33338603	103.792826	1119	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3065	1.33434299	103.792477	1058	<i>Tetragonula laeviceps</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	Plus nest seen!
E		-	20-Aug-23	Transect survey (AM)	SS3048	1.33632297	103.792075	916	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3053	1.33904197	103.791037	951	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	20-Aug-23	Transect survey (AM)	SS3069	1.33338603	103.792826	1119	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3058	1.34029096	103.791094	1014	<i>Jamides celeno aelianus</i>	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3063	1.33522804	103.792066	1053	<i>Jamides celeno aelianus</i>	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3061	1.34076504	103.791524	1033	<i>Junonia almana javana</i>	Peacock pansy	Butterfly	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
E		-	20-Aug-23	Transect survey (AM)	SS3063	1.33522804	103.792066	1053	<i>Junonia almana javana</i>	Peacock pansy	Butterfly	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3059	1.34123904	103.791194	1024	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3064	1.33501799	103.791893	1055	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3066	1.33420796	103.792747	1104	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3058	1.34029096	103.791094	1014	<i>Lasippa tiga siaka</i>	Malayan lascar	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3053	1.33904197	103.791037	951	<i>Mycalesis perseoides perseoides</i>	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3050	1.33660401	103.791779	918	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	2	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3054	1.33925999	103.791	957	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	2	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3064	1.33501799	103.791893	1055	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3055	1.33976097	103.790994	1005	<i>Polyura hebe plautus</i>	Plain nawab	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3056	1.33994403	103.791037	1008	<i>Polyura hebe plautus</i>	Plain nawab	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3050	1.33660401	103.791779	918	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3054	1.33925999	103.791	957	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3068	1.33369097	103.792862	1109	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3050	1.33660401	103.791779	918	<i>Zizina otis lampa</i>	Lesser grass blue	Butterfly	Not Listed	Least Concern	No	NA	5	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3064	1.33501799	103.791893	1055	<i>Zizina otis lampa</i>	Lesser grass blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3054	1.33925999	103.791	957	<i>Zizula hylax pygmaea</i>	Pygmy grass blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3060	1.34160399	103.791136	1031	<i>Agrioptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3065	1.33434299	103.792477	1058	<i>Agrioptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3069	1.33338603	103.792826	1119	<i>Agrioptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3063	1.33522804	103.792066	1053	<i>Crocothemis servilia</i>	Common scarlet	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3065	1.33434299	103.792477	1058	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3068	1.33369097	103.792862	1109	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3069	1.33338603	103.792826	1119	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3052	1.33752401	103.791471	932	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3065	1.33434299	103.792477	1058	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3066	1.33420796	103.792747	1104	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3050	1.33660401	103.791779	918	<i>Orthetrum glaucum</i>	Common blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3066	1.33420796	103.792747	1104	<i>Orthetrum luzonicum</i>	Slender blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	20-Aug-23	Transect survey (AM)	SS3051	1.33693904	103.791609	927	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
E		-	22-Aug-23	Transect survey (PM)	MW705	1.33453402	103.792429	2103	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	2	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW706	1.33439002	103.792512	2104	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW686	1.34017697	103.791083	2006	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW688	1.33979701	103.791061	2010	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW689	1.33967003	103.790962	2013	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW690	1.33942704	103.790961	2014	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW691	1.33924699	103.790999	2015	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	4	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW712	1.333654	103.792862	2116	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW713	1.33333499	103.792716	2119	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW713	1.33333499	103.792716	2119	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW688	1.33979701	103.791061	2010	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW704	1.33468003	103.792224	2102	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	6	Heard		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW707	1.33433201	103.792624	2104	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW708	1.33426697	103.792761	2108	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW694	1.33856697	103.791149	2026	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW713	1.33333499	103.792716	2119	<i>Clarias gariepinus</i>	Sharp-toothed walking catfish	Fish	Least Concern	Not Evaluated	No	NA	2	Seen		Incidental	
E		-	22-Aug-23	Transect survey (PM)	MW685	1.34035198	103.791128	2004	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW687	1.33996298	103.791018	2008	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW696	1.337537	103.791462	2034	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW700	1.33701003	103.791827	2044	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34111582	103.7911292	7:57:36	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34090695	103.791103	7:59:33	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34026992	103.7911629	8:04:24	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.3396479	103.7909751	8:12:32	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.338816	103.7911472	8:22:17	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33876244	103.791138	8:23:17	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33875892	103.7911488	8:23:36	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33875892	103.7911488	8:23:51	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33868314	103.7911618	8:24:25	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33493166	103.7920755	8:57:47	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33483124	103.7920259	8:58:23	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33481808	103.7920328	8:59:11	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33439102	103.7925129	9:04:02	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33340422	103.7928051	9:21:28	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.333334647	103.7927656	9:21:43	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW707	1.33433201	103.792624	2104	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-																		

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	22-Aug-23	Transect survey (PM)	NA	1.33975242	103.7910428	8:11:15	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33973239	103.7910413	8:11:30	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33940692	103.7909656	8:14:28	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33940692	103.7909656	8:14:40	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33931078	103.7909833	8:14:56	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33931078	103.7909833	8:15:11	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33921565	103.7909904	8:15:27	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.3392159	103.7910098	8:15:42	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33917105	103.7909662	8:16:14	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33917105	103.7909662	8:16:29	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33868314	103.7911618	8:24:41	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34002257	103.7910403	8:08:05	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33999039	103.791028	8:08:20	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33414099	103.7929419	9:10:26	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.340428	103.7912055	8:02:59	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34034938	103.7911452	8:03:32	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34002257	103.7910403	8:07:49	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34002257	103.7910403	8:08:05	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33480215	103.7920392	8:56:33	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34156484	103.7912154	7:46:00	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34156484	103.7912154	7:46:26	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34156484	103.7912154	7:52:31	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34156484	103.7912154	7:53:48	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34156484	103.7912154	7:54:16	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34156484	103.7912154	7:54:36	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34156484	103.7912154	7:55:05	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34156484	103.7912154	7:55:41	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34156484	103.7912154	7:55:57	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34156484	103.7912154	7:56:18	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34105413	103.7911064	7:57:51	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34100745	103.7911198	7:58:20	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34054711	103.7912025	8:02:43	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34054711	103.7912025	8:02:48	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34026992	103.7911629	8:04:24	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34028191	103.7911443	8:04:51	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.34021997	103.7911534	8:05:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33991654	103.7910071	8:09:42	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33965402	103.7909506	8:13:31	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33946149	103.7909154	8:14:13	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33749652	103.7914518	8:34:30	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33701984	103.7916915	8:42:31	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33517708	103.791608	8:51:47	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33546919	103.7920124	8:53:29	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33490291	103.7920201	8:55:31	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33478547	103.7921234	8:57:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33478547	103.7921234	8:57:23	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33482562	103.7920772	8:57:38	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33489176	103.7920498	8:58:09	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33483124	103.7920259	8:58:23	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33480819	103.7920124	8:58:35	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33481045	103.7920077	8:58:50	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33481808	103.7920328	8:59:11	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.3348102	103.7920217	8:59:28	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33479637	103.7919976	8:59:44	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33480249	103.7919977	8:59:52	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33479419	103.791999	9:00:18	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33479419	103.791999	9:00:24	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33476041	103.7920147	9:00:39	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33475899	103.7920317	9:01:35	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33465522	103.7922684	9:01:51	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33451331	103.7923959	9:02:57	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33445439	103.7923757	9:03:13	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33441441	103.7924216	9:03:28	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33437828	103.7924994	9:03:44	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33439102	103.7925129	9:03:57	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33436923	103.7925837	9:04:38	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33436948	103.792629	9:05:00	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33430829	103.7926815	9:07:33	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.3341425	103.7929488	9:09:21	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33418432	103.7928994	9:09:37	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33388702	103.7													

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	22-Aug-23	Transect survey (PM)	NA	1.33999039	103.791028	8:08:20	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33973239	103.7910413	8:11:30	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.3392159	103.7910098	8:15:58	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33905119	103.7910859	8:17:29	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33894298	103.7911527	8:21:53	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	NA	1.33859212	103.7912097	8:25:05	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW692	1.33900199	103.791082	2018	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW698	1.33728102	103.791586	2036	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW699	1.33720298	103.791592	2039	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW701	1.33625298	103.792024	2047	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW702	1.33523097	103.791609	2051	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW703	1.334934	103.792039	2055	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW709	1.33415901	103.792924	2109	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW710	1.33401501	103.792919	2111	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW711	1.33383203	103.792897	2113	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW712	1.333654	103.792862	2116	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW690	1.33942704	103.790961	2014	<i>Gekko monarchus</i>	Spotted house gecko	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW697	1.337465	103.79147	2035	<i>Gekko monarchus</i>	Spotted house gecko	Reptile	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW696	1.337537	103.791462	2034	<i>Hemidactylus brookii</i>	Brooke's house gecko	Reptile	Not Listed	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW693	1.33880401	103.791135	2022	<i>Hemidactylus frenatus</i>	Spiny-tailed house gecko	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW695	1.33793497	103.791363	2031	<i>Hemidactylus frenatus</i>	Spiny-tailed house gecko	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW711	1.33383203	103.792897	2113	<i>Hemidactylus frenatus</i>	Spiny-tailed house gecko	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW707	1.33433201	103.792624	2104	<i>Subdoloseps bowringii</i>	Bowring's agile skink	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Aug-23	Transect survey (PM)	MW691	1.33924699	103.79099	2015	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1007	1.346898	103.797532	703	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	3	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1009	1.34821496	103.795978	710	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	5	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1010	1.34745296	103.795048	716	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	3	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1011	1.34653003	103.795335	724	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	5	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1013	1.344971	103.795098	742	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	3	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1015	1.34400297	103.794707	800	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	5	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1021	1.33612197	103.797964	944	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	7	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1007	1.346898	103.797532	706	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1009	1.34821496	103.795978	712	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1011	1.34653003	103.795335	724	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1014	1.34452701	103.794009	750	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1011	1.34653003	103.795335	723	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	10	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1007	1.346898	103.797532	705	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1010	1.34745296	103.795048	718	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1011	1.34653003	103.795335	722	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1015	1.34400297	103.794707	801	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1010	1.34745296	103.795048	718	<i>Anthreptes malacensis</i>	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1013	1.344971	103.795098	742	<i>Anthreptes malacensis</i>	Brown-throated sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1007	1.346898	103.797532	705	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1008	1.34809099	103.796739	707	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1008	1.34809099	103.796739	707	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	6	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1011	1.34653003	103.795335	723	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	6	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1013	1.344971	103.795098	741	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1014	1.34452701	103.794009	752	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	6	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1015	1.34400297	103.794707	803	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1018	1.33634803	103.796355	930	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1019	1.33655498	103.796667	935	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1020	1.33670703	103.797777	941	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1024	1.33435003	103.797646	959	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1011	1.34653003	103.795335	725	<i>Cacomantis sonneratii</i>	Banded bay cuckoo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1012	1.34528398	103.795932	734	<i>Centropus sinensis</i>	Greater coucal	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1013	1.344971	103.795098	742	<i>Chrysophlegma miniaceum</i>	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1014	1.34452701	103.794009	753	<i>Chrysophlegma miniaceum</i>	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1013	1.344971	103.795098	743	<i>Collocalia affinis</i>	Plume-toed swiftlet	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1009	1.34821496	103.795978	711	<i>Copsychus saularis</i>	Oriental magpie-robin	Bird	Least Concern	Vulnerable	Yes	Vulnerable	2	Seen		Targeted	Nest
E		-	28-Aug-23	Transect survey (AM)	AA1010	1.34745296	103.795048	716	<i>Copsychus saularis</i>	Oriental magpie-robin	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1015	1.34400297	103.794707	803	<i>Copsychus saularis</i>	Oriental magpie-robin	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1008	1.34809099	103.796739	708	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1010	1.34745296	103.795048	717	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1013	1.344971	103.795098	741	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1014	1.34452701	103.794009	751	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1018	1.33634803	103.796355	930	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1020	1.33670703	103.797777	940	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1023	1.33515998	103.797478	950	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1007	1.346898	103.797532	704	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1007	1.346898	103.797532	706	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1010	1.34745296	103.795048	716	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	2	Seen		Target	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	28-Aug-23	Transect survey (AM)	AA1015	1.34400297	103.794707	804	<i>Hirundo tahitica</i>	Pacific swallow	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1010	1.34745296	103.795048	717	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1011	1.34653003	103.795335	725	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1013	1.344971	103.795098	741	<i>Micropternus brachyurus</i>	Rufous woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1007	1.346898	103.797532	705	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1010	1.34745296	103.795048	718	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1011	1.34653003	103.795335	722	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1007	1.346898	103.797532	706	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1007	1.346898	103.797532	704	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1010	1.34745296	103.795048	718	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1011	1.34653003	103.795335	724	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1012	1.34528398	103.795932	734	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1015	1.34400297	103.794707	800	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1015	1.34400297	103.794707	801	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1018	1.33634803	103.796355	930	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1019	1.33655498	103.796667	935	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1023	1.33515998	103.797478	952	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1007	1.346898	103.797532	703	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1008	1.34809099	103.796739	707	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1010	1.34745296	103.795048	718	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1013	1.344971	103.795098	741	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1014	1.34452701	103.794009	750	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1021	1.33612197	103.797964	944	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1023	1.33515998	103.797478	955	<i>Orthotomus sericeus</i>	Rufous-tailed tailorbird	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1021	1.33612197	103.797964	945	<i>Orthotomus sutorius</i>	Common tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1012	1.34528398	103.795932	735	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1020	1.33670703	103.797777	939	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1016	1.34326402	103.795521	820	<i>Psilopogon haemacephalus</i>	Coppersmith barbet	Bird	Least Concern	Least Concern	No	NA	1	Heard		Incidental	
E		-	28-Aug-23	Transect survey (AM)	AA1007	1.346898	103.797532	704	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1010	1.34745296	103.795048	717	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1011	1.34653003	103.795335	725	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1012	1.34528398	103.795932	734	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	2	Seen and Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1015	1.34400297	103.794707	800	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1018	1.33634803	103.796355	930	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1009	1.34821496	103.795978	710	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	7	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1012	1.34528398	103.795932	735	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1014	1.34452701	103.794009	750	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	6	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1015	1.34400297	103.794707	804	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	5	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1018	1.33634803	103.796355	930	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1007	1.346898	103.797532	703	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1008	1.34809099	103.796739	707	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1009	1.34821496	103.795978	710	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1011	1.34653003	103.795335	724	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1018	1.33634803	103.796355	928	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1020	1.33670703	103.797777	941	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1021	1.33612197	103.797964	943	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1014	1.34452701	103.794009	752	<i>Pycnonotus jocosus</i>	Red-whiskered bulbul	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1007	1.346898	103.797532	705	<i>Pycnonotus plumosus</i>	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1014	1.34452701	103.794009	751	<i>Pycnonotus plumosus</i>	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1009	1.34821496	103.795978	710	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1012	1.34528398	103.795932	736	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	2	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1018	1.33634803	103.796355	929	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1010	1.34745296	103.795048	717	<i>Rhipidura javanica</i>	Malaysian pied fantail	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1011	1.34653003	103.795335	723	<i>Rhipidura javanica</i>	Malaysian pied fantail	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1011	1.34653003	103.795335	724	<i>Rhipidura javanica</i>	Malaysian pied fantail	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1021	1.33612197	103.797964	944	<i>Rhipidura javanica</i>	Malaysian pied fantail	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1007	1.346898	103.797532	706	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1009	1.34821496	103.795978	710	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1010	1.34745296	103.795048	716	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1011	1.34653003	103.795335	722	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1012	1.34528398	103.795932	735	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1018	1.33634803	103.796355	931	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1019	1.33655498	103.796667	936	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1024	1.33435003	103.797646	1000	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1010	1.34745296	103.795048	718	<i>Todiramphus chloris</i>	Collared kingfisher	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1009	1.34821496	103.795978	710	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1011	1.34653003	103.795335	722	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1012	1.34528398	103.795932	734	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1014	1.34452701	103.794009	751	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1016	1.34326402	103.795521	925	<i>Polyura hebe plautus</i>	Plain nawab	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Incidental	Butterfly pupa
E		-	28-Aug-23	Transect survey (AM)	AA1008	1.34809099	103.796739	708	<i>Tanaecia lapis puseda</i>	H										

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	28-Aug-23	Transect survey (AM)	AA1012	1.34528398	103.795932	736	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen		Targeted	Juvenile
E		-	28-Aug-23	Transect survey (AM)	AA1015	1.34400297	103.794707	801	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	28-Aug-23	Transect survey (AM)	AA1024	1.33435003	103.797646	1005	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT812	1.33659203	103.797158	2106	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT818	1.33427099	103.797676	2126	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	4	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT802	1.346165	103.795803	2024	<i>Fejervarya limncharis</i>	Field frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT808	1.34435702	103.794308	2040	<i>Fejervarya limncharis</i>	Field frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT799	1.34755899	103.795008	2018	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT801	1.34648602	103.7953	2023	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT814	1.33613999	103.797876	2111	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT815	1.33570396	103.79763	2114	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT802	1.346165	103.795803	2024	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT804	1.34492297	103.795418	2028	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	10	Heard		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT810	1.34420003	103.79474	2042	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	5	Heard		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT811	1.343059	103.795199	2046	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	7	Heard		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT817	1.33453502	103.79761	2123	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT813	1.33666897	103.797625	2107	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT820	1.33301597	103.797923	2135	<i>Caprimulgus affinis</i>	Savanna nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT796	1.34721198	103.797263	2010	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT798	1.34804003	103.795547	2016	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT804	1.34492297	103.795418	2028	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT806	1.34528297	103.79455	2035	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT807	1.34457202	103.794118	2038	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT808	1.34435702	103.794308	2040	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT809	1.34433799	103.79461	2041	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT805	1.34513997	103.795031	2031	<i>Ketupa ketupu</i>	Buffy fish owl	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34784155	103.796497	8:13:14	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34494744	103.7953319	8:29:22	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34495448	103.7953615	8:29:54	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34500595	103.7953154	8:30:11	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34504342	103.7951434	8:30:57	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.33673645	103.7978234	9:09:03	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.33664475	103.7977972	9:09:09	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.33664475	103.7977972	9:09:17	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.33575593	103.7976699	9:13:49	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.33570908	103.7976488	9:14:04	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.33570254	103.7976198	9:14:31	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.33552291	103.7975054	9:17:13	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.33487072	103.7975531	9:21:56	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34679079	103.7972574	8:07:58	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34677939	103.7972643	8:08:20	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34677939	103.7972643	8:08:41	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34679414	103.7972564	8:09:14	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34679414	103.7972564	8:09:26	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34687494	103.7972394	8:09:37	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34687494	103.7972394	8:09:48	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34824874	103.7960235	8:15:16	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34486446	103.7942156	8:37:19	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34679079	103.7972574	8:07:58	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34676288	103.7972527	8:08:58	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.33689034	103.7971228	9:04:24	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.33689034	103.7971228	9:04:31	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.33672337	103.7971478	9:05:43	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34687494	103.7972394	8:09:37	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34770635	103.7970387	8:11:55	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34774297	103.7969497	8:12:12	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34774297	103.7969497	8:12:27	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34775488	103.7968232	8:12:38	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34792193	103.7963968	8:13:44	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.3480485	103.7962654	8:13:56	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34807113	103.7962426	8:14:13	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34822678	103.796024	8:14:45	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.3481925	103.7959846	8:15:00	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34823684	103.7959728	8:15:26	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34816509	103.7958945	8:15:39	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34809359	103.7958045	8:15:53	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34772998	103.7952838	8:17:57	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34757819	103.794904	8:18:58	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34756293	103.7948745	8:19:17	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34743251	103.7948602	8:19:40	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Target	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	29-Aug-23	Transect survey (PM)	NA	1.34463295	103.7940457	8:38:30	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34457068	103.79411	8:38:42	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34457068	103.79411	8:38:49	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.33185717	103.7980197	9:39:42	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34784155	103.796497	8:13:29	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34807113	103.7962426	8:14:13	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34814908	103.7961431	8:14:33	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34822678	103.796024	8:14:45	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.3481925	103.7959846	8:15:00	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34824874	103.7960235	8:15:16	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34823684	103.7959728	8:15:26	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34816509	103.7958945	8:15:39	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34809359	103.7958045	8:15:53	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34807892	103.7957345	8:16:16	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34806367	103.7956253	8:16:27	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34792578	103.7954484	8:17:13	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34772998	103.7952838	8:17:57	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34756511	103.7950251	8:18:33	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34757819	103.794904	8:18:58	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34756293	103.7948745	8:19:17	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34743251	103.7948602	8:19:32	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34576686	103.7959881	8:26:22	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34574322	103.7959855	8:26:31	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34543577	103.7959268	8:27:23	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34531097	103.7959324	8:27:31	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34513101	103.7958223	8:28:05	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34501517	103.7957023	8:28:20	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34493168	103.7954954	8:28:43	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34492146	103.7953479	8:28:54	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34492146	103.7953479	8:29:07	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34494744	103.7953319	8:29:38	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34495448	103.7953615	8:29:54	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.34534818	103.7945842	8:35:31	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	NA	1.33667853	103.7976454	9:07:46	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT816	1.33552602	103.797504	2116	<i>Unidentified Muridae</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT797	1.34807096	103.796242	2014	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	2	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT798	1.34804003	103.795547	2016	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT800	1.34717803	103.795004	2020	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT807	1.34457202	103.794118	0000	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT811	1.3340359	103.795199	2046	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT819	1.33352702	103.797856	2134	<i>Ahaetulla prasina</i>	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT821	1.33275697	103.797767	2137	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	29-Aug-23	Transect survey (PM)	WT803	1.34576996	103.795988	2026	<i>Hemidactylus frenatus</i>	Spiny-tailed house gecko	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	30-Aug-23	Flora survey	SH_991	1.34637102	103.795631	1050	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	SH6858	Incidental	Emerald dove. 10.50am one individual seen
E		-	31-Aug-23	Transect survey (AM)	ZL2336	1.33673896	103.797083	820	<i>Ropaliidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	TMTC	Seen		Incidental	Nest spotted
E		-	31-Aug-23	Transect survey (AM)	ZL2329	1.33757799	103.80107	748	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2330	1.33689604	103.799666	756	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	8	Seen		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2333	1.33649404	103.796589	816	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	3	Heard		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2342	1.33318696	103.797966	848	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2333	1.33649404	103.796589	816	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2341	1.33409397	103.797644	844	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2335	1.336803	103.797085	819	<i>Antracoceros albirostris</i>	Oriental pied hornbill	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2331	1.33679101	103.7992	758	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2332	1.33628902	103.796352	813	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	5	Heard		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2340	1.33514296	103.797455	836	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2330	1.33689604	103.799666	756	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2330	1.33689604	103.799666	756	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	2	Seen		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2337	1.33653	103.797415	823	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	2	Seen		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2339	1.33558	103.79759	832	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	5	Seen		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2330	1.33689604	103.799666	756	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2331	1.33679101	103.7992	758	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2329	1.33757799	103.80107	748	<i>Micropternus brachyurus</i>	Rufous woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2340	1.33514296	103.797455	836	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2329	1.33757799	103.80107	748	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2333	1.33649404	103.796589	816	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2332	1.33628902	103.796352	813	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2333	1.33649404	103.796589	816	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2341	1.33409397	103.797644	844	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2334	1.33664098	103.79688	817	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2329	1.33757799	103.80107	748	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	6	Seen		Targeted	
E		-	31-Aug-23	Transect survey (																

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	31-Aug-23	Transect survey (AM)	ZL2330	1.33689604	103.799666	756	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	31-Aug-23	Transect survey (AM)	ZL2330	1.33689604	103.799666	756	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3155	1.34729496	103.797276	923	<i>Amegilla andrewsi</i>	Andrew's blue-banded digger bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3163	1.34625703	103.795662	958	<i>Apis dorsata</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	honey bee on the melastoma
E		-	2-Sep-23	Transect survey (AM)	SS3172	1.34354096	103.794959	1043	<i>Campsomeriella collaris</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	ID confirmed by John with specimen
E		-	2-Sep-23	Transect survey (AM)	SS3157	1.34831998	103.796457	0932	<i>Eumenes sp.</i>	NA	Aculeata	NA	NA	NA	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3156	1.34816601	103.796668	923	<i>Nomia sp. aff. Apicalis</i>	NA	Aculeata	Not Listed	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3155	1.34729496	103.797276	923	<i>Nomia strigata</i>	Pearly-banded bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3160	1.34766201	103.795198	944	<i>Nomia strigata</i>	Pearly-banded bee	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3166	1.34493998	103.795329	1012	<i>Nomia strigata</i>	Pearly-banded bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3167	1.34536302	103.794943	1019	<i>Parischnogaster mellyi</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3157	1.34831998	103.796457	930	<i>Phalerimeris phalerata</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3160	1.34766201	103.795198	939	<i>Polistes sagittarius</i>	Banded paper wasp	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3154	1.34716001	103.797335	921	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3172	1.34354096	103.794959	1053	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3153	1.34702004	103.797496	921	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3163	1.34625703	103.795662	0951	<i>Tetragonula laeviceps</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3164	1.34589996	103.795855	958	<i>Xylocopa aestuans</i>	White-cheeked carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3161	1.34752102	103.795025	946	<i>Xylocopa flavonigrescens</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3164	1.34589996	103.795855	1005	<i>Xylocopa flavonigrescens</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3157	1.34831998	103.796457	932	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3159	1.347992	103.795573	937	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3160	1.34766201	103.795198	944	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3161	1.34752102	103.795025	946	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	3	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3163	1.34625703	103.795662	958	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	7	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3163	1.34625703	103.795662	958	<i>Appias libythea olferna</i>	Striped albatross	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3160	1.34766201	103.795198	0944	<i>Arhopala sp.</i>	Unidentified oakblue	Butterfly	NA	NA	NA	NA	2	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3172	1.34354096	103.794959	1053	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3173	1.34362604	103.794627	1058	<i>Graphium sarpedon luctatus</i>	Common bluebottle	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3168	1.34535497	103.794611	1028	<i>Hypolycaena erylus teatus</i>	Common tit	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3153	1.34702004	103.797496	921	<i>Jamides celeno aelianus</i>	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3171	1.34423599	103.795217	1039	<i>Jamides celeno aelianus</i>	Common caerulean	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3171	1.34423599	103.795217	1043	<i>Junonia almana javana</i>	Peacock pansy	Butterfly	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3155	1.34729496	103.797276	922	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3157	1.34831998	103.796457	932	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3164	1.34589996	103.795855	1005	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3171	1.34423599	103.795217	1043	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3165	1.34501701	103.795894	1012	<i>Mycalesis perseoides perseoides</i>	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3163	1.34625703	103.795662	958	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3164	1.34589996	103.795855	1005	<i>Neptis hylas papaja</i>	Common sailor	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3155	1.34729496	103.797276	923	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3163	1.34625703	103.795662	958	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3164	1.34589996	103.795855	1005	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3170	1.34410196	103.795071	1039	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3171	1.34423599	103.795217	1043	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	10	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3154	1.34716001	103.797335	922	<i>Phaedyra columella singa</i>	Short banded sailor	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3162	1.347	103.794936	946	<i>Polytremis lubricans lubricans</i>	Contiguous swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3153	1.34702004	103.797496	918	<i>Tanaecia iapis puseda</i>	Horsfield's baron	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
E		-	2-Sep-23	Transect survey (AM)	SS3165	1.34501701	103.795894	1012	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3169	1.34437202	103.794742	1028	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3170	1.34410196	103.795071	1036	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3173	1.34362604	103.794627	1058	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3171	1.34423599	103.795217	1043	<i>Zizula hylax pygmaea</i>	Pygmy grass blue	Butterfly	Not Listed	Least Concern	No	NA		Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3173	1.34362604	103.794627	1053	<i>Unidentified Viverridae</i>	Unidentified civet	Mammal	Least Concern	NA	NA	NA	1	Scat		Scat	
E		-	2-Sep-23	Transect survey (AM)	SS3166	1.34493998	103.795329	1019	<i>Aethriamanta gracilis</i>	Pond adjutant	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3165	1.34501701	103.795894	1005	<i>Agriocnemis femina</i>	Variable wisp	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3164	1.34589996	103.795855	1005	<i>Brachydiplax chalybea</i>	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3171	1.34423599	103.795217	1043	<i>Brachydiplax chalybea</i>	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3166	1.34493998	103.795329	1019	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3171	1.34423599	103.795217	1043	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3164	1.34589996	103.795855	1005	<i>Ceriatrion cerinorubellum</i>	Ornate coral-tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3165	1.34501701	103.795894	1012	<i>Ceriatrion cerinorubellum</i>	Ornate coral-tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3166	1.34493998	103.795329	1019	<i>Ceriatrion cerinorubellum</i>	Ornate coral-tail	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3161	1.34752102	103.795025	944	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3163	1.34625703	103.795662	958	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3164	1.34589996	103.795855	1005	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3165	1.34501701	103.795894	1012	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3166	1.34493998	103.795329	1019	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3168	1.34535497	103.794611	1026	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3171	1.34423599	103.795217	1043	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	7	Seen		Targeted	
E		-	2-Sep-23	Transect survey (AM)	SS3163	1.34625703	103.795662	958	<i>Orthetrum chrysis</i>	Spine-tufted skimmer										

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	19-Sep-23	Flora survey	FM_939	1.343497	103.7951	950	<i>Naja sumatrana</i>	Equatorial spitting cobra	Reptile	Least Concern	Least Concern	No	NA	1	Seen	-	Incidental	-splitting cobra one individual spotted at 0950hrs. Into waterbody
E		-	21-Sep-23	Transect survey (AM)	WT764	1.33513299	103.791967	0734	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT772	1.33369599	103.79288	0746	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT773	1.33334496	103.792759	0749	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT764	1.33513299	103.791967	0734	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	5	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT768	1.33437501	103.792453	0738	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT770	1.334287	103.792738	0741	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT772	1.33369599	103.79288	0746	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	3	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT770	1.334287	103.792738	0741	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT764	1.33513299	103.791967	0734	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	15	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT770	1.334287	103.792738	0741	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	2	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT764	1.33513299	103.791967	0734	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT765	1.33500399	103.791879	0735	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	10	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT768	1.33437501	103.792453	0738	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT769	1.33434199	103.792619	0739	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT764	1.33513299	103.791967	0734	<i>Copsychus saularis</i>	Oriental magpie-robin	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT764	1.33513299	103.791967	0734	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT770	1.334287	103.792738	0741	<i>Eurystomus orientalis</i>	Oriental dollarbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT764	1.33513299	103.791967	0734	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT764	1.33513299	103.791967	0734	<i>Geopelia striata</i>	Zebra dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT770	1.334287	103.792738	0741	<i>Halcyon smyrnensis</i>	White-throated kingfisher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT764	1.33513299	103.791967	0734	<i>Hirundo tahitica</i>	Pacific swallow	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT769	1.33434199	103.792619	0739	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT770	1.334287	103.792738	0741	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT772	1.33369599	103.79288	0746	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT770	1.334287	103.792738	0741	<i>Merops viridis</i>	Blue-throated bee-eater	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT768	1.33437501	103.792453	0738	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT771	1.33384	103.792894	0744	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT774	1.33323298	103.792705	0751	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT768	1.33437501	103.792453	0738	<i>Orthotomus sutorius</i>	Common tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT775	1.33548704	103.792138	0758	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT769	1.33434199	103.792619	0739	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	2	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT770	1.334287	103.792738	0741	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	3	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT764	1.33513299	103.791967	0734	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT768	1.33437501	103.792453	0738	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT769	1.33434199	103.792619	0739	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT764	1.33513299	103.791967	0734	<i>Pycnonotus jocosus</i>	Red-whiskered bulbul	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT764	1.33513299	103.791967	0734	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT768	1.33437501	103.792453	0738	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT770	1.334287	103.792738	0741	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	21-Sep-23	Transect survey (AM)	WT765	1.33500399	103.791879	0735	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	9/25/2023	Camera trapping	CT32	1.343477	103.79517	9:45:52	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0003.AVI	Targeted	
E		-	9/25/2023	Camera trapping	CT32	1.343477	103.79517	10:55:12	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	9/25/2023	Camera trapping	CT32	1.343477	103.79517	11:19:32	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	9/25/2023	Camera trapping	CT39	1.33550699	103.797076	16:18:28	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0008.AVI	Targeted	
E		-	9/25/2023	Camera trapping	CT27	1.346874	103.795416	13:51:26	<i>Copsychus saularis</i>	Oriental magpie-robin	Bird	Least Concern	Vulnerable	Yes	Vulnerable	0	Seen	RCNX0005.AVI	Targeted	
E		-	9/25/2023	Camera trapping	CT32	1.343477	103.79517	17:44:32	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	9/25/2023	Camera trapping	CT32	1.343477	103.79517	17:45:22	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
E		-	9/25/2023	Camera trapping	CT28	1.346951	103.794113	21:55:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0003.AVI	Targeted	
E		-	9/25/2023	Camera trapping	CT25	1.344871	103.791144	17:21:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0011.AVI	Targeted	
E		-	9/25/2023	Camera trapping	CT27	1.346874	103.795416	12:10:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT32	1.343477	103.79517	6:53:42	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0025.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT32	1.343477	103.79517	15:32:52	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0032.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT30	1.344876	103.794639	7:44:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0003.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT29	1.346236	103.79716	13:23:32	<i>Geopelia striata</i>	Zebra dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0003.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT32	1.343477	103.79517	15:31:24	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0031.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT32	1.343477	103.79517	15:32:52	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0032.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT32	1.343477	103.79517	15:34:40	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0033.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT36	1.33604	103.79171	12:11:38	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0011.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT36	1.33604	103.79171	14:31:06	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0013.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT36	1.33604	103.79171	12:37:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0012.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT25	1.344871	103.791144	22:34:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0013.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT28	1.346951	103.794113	20:05:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT36	1.33604	103.79171	0:53:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0003.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT36	1.33604	103.79171	1:28:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT36	1.33604	103.79171	1:29:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT36	1.33604	103.79171	2:12:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0006.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT36	1.33604	103.79171	2:50:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0008.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT36	1.33604	103.79171	2:52:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT36	1.33604	103.79171	3:05:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	9/26/2023	Camera trapping	CT25	1.344871														

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	9/27/2023	Camera trapping	CT30	1.344876	103.794639	9:06:22	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	9/27/2023	Camera trapping	CT33	1.34060101	103.791414	17:09:38	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	9/27/2023	Camera trapping	CT35	1.3380391	103.7913801	18:05:52	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	9/27/2023	Camera trapping	CT35	1.3380391	103.7913801	18:39:44	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
E		-	9/27/2023	Camera trapping	CT35	1.3380391	103.7913801	18:40:54	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	9/27/2023	Camera trapping	CT36	1.33604	103.79171	12:58:34	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0019.AVI	Targeted	
E		-	9/27/2023	Camera trapping	CT31	1.344779	103.795931	6:39:10	<i>Felis catus</i>	Feral cat	Mammal	Not Listed	Not Evaluated	No	NA	1	Seen	RCNX0002.AVI	Targeted	
E		-	9/27/2023	Camera trapping	CT25	1.344871	103.791144	20:27:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	9/27/2023	Camera trapping	CT30	1.344876	103.794639	23:29:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	9/27/2023	Camera trapping	CT36	1.33604	103.79171	5:00:42	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	9/27/2023	Camera trapping	CT28	1.346951	103.794113	7:11:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	9/27/2023	Camera trapping	CT33	1.34060101	103.791414	17:39:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	9/28/2023	Camera trapping	CT31	1.344779	103.795931	10:00:26	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	RCNX0006.AVI	Targeted	
E		-	9/28/2023	Camera trapping	CT31	1.344779	103.795931	10:02:12	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	RCNX0007.AVI	Targeted	
E		-	9/28/2023	Camera trapping	CT33	1.34060101	103.791414	10:46:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	9/28/2023	Camera trapping	CT30	1.344876	103.794639	12:42:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	9/28/2023	Camera trapping	CT36	1.33604	103.79171	23:14:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0024.AVI	Targeted	
E		-	9/28/2023	Camera trapping	CT25	1.344871	103.791144	18:34:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
E		-	9/28/2023	Camera trapping	CT28	1.346951	103.794113	7:29:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
E		-	9/28/2023	Camera trapping	CT28	1.346951	103.794113	12:40:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT28	1.346951	103.794113	10:04:30	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT28	1.346951	103.794113	10:05:46	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0011.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT32	1.343477	103.79517	17:03:54	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0061.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT32	1.343477	103.79517	19:55:34	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0062.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT26	1.347921	103.79515	7:21:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0004.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT31	1.344779	103.795931	15:09:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0008.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT31	1.344779	103.795931	15:10:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT31	1.344779	103.795931	15:10:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT36	1.33604	103.79171	14:40:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0028.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT36	1.33604	103.79171	18:33:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0029.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	13:09:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0018.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	13:15:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0019.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	13:19:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0021.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	13:20:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0022.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	13:20:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0023.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	13:22:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0025.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	13:23:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0026.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	13:23:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0027.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	13:25:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0028.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	13:28:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0029.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	13:30:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0030.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	13:44:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0032.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	13:44:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0033.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	13:45:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	13:46:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0035.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	15:45:16	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0037.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	15:54:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0039.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	15:55:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0040.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	16:00:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0041.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	16:02:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0043.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	16:02:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0044.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	16:03:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0045.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	16:03:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0046.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	16:04:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0047.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	16:11:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0048.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	16:11:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0049.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	16:13:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0050.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	16:14:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0051.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	16:15:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0052.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	16:32:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0053.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	16:33:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0054.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	16:37:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0055.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT40	1.33397897	103.797956	17:21:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0056.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT25	1.344871	103.791144	14:39:00	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT32	1.343477	103.79517	2:23:12	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0053.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT32	1.343477	103.79517	2:24:18	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0054.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT32	1.343477	103.79517	2:25:32	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0055.AVI	Targeted	
E		-	9/29/2023	Camera trapping	CT28	1.346951	103.794113	4:45:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0008.AVI	Target	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	9/30/2023	Camera trapping	CT36	1.33604	103.79171	13:33:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0031.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT36	1.33604	103.79171	15:03:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0032.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT40	1.33397897	103.797956	16:02:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0058.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT40	1.33397897	103.797956	16:03:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0059.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT40	1.33397897	103.797956	16:03:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0060.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT40	1.33397897	103.797956	16:04:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0061.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT40	1.33397897	103.797956	16:25:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0062.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT40	1.33397897	103.797956	16:26:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0063.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT40	1.33397897	103.797956	16:29:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0064.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT40	1.33397897	103.797956	16:31:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0065.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT40	1.33397897	103.797956	16:34:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0066.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT40	1.33397897	103.797956	17:08:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0067.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT40	1.33397897	103.797956	17:09:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0068.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT30	1.344876	103.794639	14:03:48	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT34	1.33919402	103.791105	6:47:12	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT36	1.33604	103.79171	20:03:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0033.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT28	1.346951	103.794113	13:04:50	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT30	1.344876	103.794639	7:06:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	9/30/2023	Camera trapping	CT30	1.344876	103.794639	17:14:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0011.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT26	1.347921	103.79515	13:25:56	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT31	1.344779	103.795931	9:24:30	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0011.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT31	1.344779	103.795931	14:01:04	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0013.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT32	1.343477	103.79517	8:54:18	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0083.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT32	1.343477	103.79517	8:55:54	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0084.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT32	1.343477	103.79517	18:17:22	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0088.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT30	1.344876	103.794639	13:19:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0013.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT33	1.34060101	103.791414	15:11:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0009.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT36	1.33604	103.79171	7:00:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT36	1.33604	103.79171	13:22:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0037.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT36	1.33604	103.79171	17:37:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0040.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT40	1.33397897	103.797956	11:18:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0069.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT31	1.344779	103.795931	13:03:30	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0012.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT31	1.344779	103.795931	14:14:20	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	RCNX0014.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT29	1.346236	103.79716	13:20:40	<i>Geopelia striata</i>	Zebra dove	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0007.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT32	1.343477	103.79517	10:06:58	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0085.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT36	1.33604	103.79171	10:40:14	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0036.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT36	1.33604	103.79171	13:46:00	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0038.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT35	1.3380391	103.7913801	10:19:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT25	1.344871	103.791144	20:32:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0018.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT27	1.346874	103.795416	14:13:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT28	1.346951	103.794113	18:54:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT30	1.344876	103.794639	18:04:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	10/1/2023	Camera trapping	CT36	1.33604	103.79171	10:27:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0035.AVI	Targeted	
E		-	10/2/2023	Camera trapping	CT28	1.346951	103.794113	12:37:48	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
E		-	10/2/2023	Camera trapping	CT28	1.346951	103.794113	12:39:12	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0017.AVI	Targeted	
E		-	10/2/2023	Camera trapping	CT30	1.344876	103.794639	11:11:34	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
E		-	10/2/2023	Camera trapping	CT30	1.344876	103.794639	11:12:10	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
E		-	10/2/2023	Camera trapping	CT35	1.3380391	103.7913801	7:38:36	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0011.AVI	Targeted	
E		-	10/2/2023	Camera trapping	CT35	1.3380391	103.7913801	7:39:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0012.AVI	Targeted	
E		-	10/2/2023	Camera trapping	CT36	1.33604	103.79171	7:04:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0043.AVI	Targeted	
E		-	10/2/2023	Camera trapping	CT32	1.343477	103.79517	14:32:02	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0093.AVI	Targeted	
E		-	10/2/2023	Camera trapping	CT32	1.343477	103.79517	17:12:54	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0094.AVI	Targeted	
E		-	10/2/2023	Camera trapping	CT36	1.33604	103.79171	11:48:56	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0044.AVI	Targeted	
E		-	10/2/2023	Camera trapping	CT36	1.33604	103.79171	16:48:42	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0045.AVI	Targeted	
E		-	10/2/2023	Camera trapping	CT30	1.344876	103.794639	17:36:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0018.AVI	Targeted	
E		-	10/2/2023	Camera trapping	CT25	1.344871	103.791144	16:02:28	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0019.AVI	Targeted	
E		-	10/2/2023	Camera trapping	CT25	1.344871	103.791144	16:02:58	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0020.AVI	Targeted	
E		-	10/2/2023	Camera trapping	CT31	1.344779	103.795931	21:46:32	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
E		-	10/2/2023	Camera trapping	CT36	1.33604	103.79171	1:22:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0042.AVI	Targeted	
E		-	10/2/2023	Camera trapping	CT28	1.346951	103.794113	14:21:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0018.AVI	Targeted	
E		-	3-Oct-23	Transect survey (AM)	PV326	1.34393197	103.794998	1005	<i>Heterotrigona itama</i>	Malaysian stingless bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	3-Oct-23	Transect survey (AM)	PV324	1.343534	103.794563	0958	<i>Nomia strigata</i>	Pearly-banded bee	Aculeata	Not Listed	Least Concern	No	NA	5	Seen		Targeted	
E		-	3-Oct-23	Transect survey (AM)	PV322	1.33332501	103.792706	0923	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	3-Oct-23	Transect survey (AM)	PV323	1.33362299	103.792778	0925	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	3-Oct-23	Transect survey (AM)	PV329	1.34411998	103.794701	1018	<i>Vespa analis</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	3-Oct-23	Transect survey (AM)	PV321	1.33476603	103.791947	0915	<i>Xylocopa aestuans</i>	White-cheeked carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
E		-	3-Oct-23	Transect survey (AM)	PV327	1.34395997	103.794951	1012	<i>Xylocopa flavonigrescens</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	3-Oct-23	Transect survey (AM)	PV328	1.34419098	103.794858	1015	<i>Xylocopa flavonigrescens</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	3-Oct-23	Transect survey (AM)	PV324	1.343534	103.794563	0958	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata									

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	10/3/2023	Camera trapping	CT30	1.344876	103.794639	9:43:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0019.AVI	Targeted	
E		-	10/3/2023	Camera trapping	CT31	1.344779	103.795931	15:18:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
E		-	3-Oct-23	Transect survey (AM)	PV330	1.34494903	103.795489	1027	<i>Rhyothemis triangularis</i>	Sapphire flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen	WT0102	Incidental	
E		-	3-Oct-23	Transect survey (AM)	PV325	1.34368798	103.794957	1003	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
E		-	10/3/2023	Camera trapping	CT37	1.334929	103.792434	10:57:24	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	10/4/2023	Camera trapping	CT26	1.347921	103.79515	8:01:36	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0007.AVI	Targeted	
E		-	10/4/2023	Camera trapping	CT26	1.347921	103.79515	8:02:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0008.AVI	Targeted	
E		-	10/4/2023	Camera trapping	CT33	1.34060101	103.791414	9:49:16	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	10/4/2023	Camera trapping	CT36	1.33604	103.79171	17:02:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0048.AVI	Targeted	
E		-	10/4/2023	Camera trapping	CT34	1.33919402	103.791105	10:34:02	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0012.AVI	Targeted	
E		-	10/4/2023	Camera trapping	CT26	1.347921	103.79515	14:02:54	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	10/4/2023	Camera trapping	CT35	1.3380391	103.7913801	11:59:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0013.AVI	Targeted	
E		-	10/4/2023	Camera trapping	CT35	1.3380391	103.7913801	16:58:40	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	10/4/2023	Camera trapping	CT25	1.344871	103.791144	14:40:28	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0021.AVI	Targeted	
E		-	10/4/2023	Camera trapping	CT33	1.34060101	103.791414	11:52:16	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0015.AVI	Targeted	
E		-	10/4/2023	Camera trapping	CT33	1.34060101	103.791414	11:53:20	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0016.AVI	Targeted	
E		-	10/4/2023	Camera trapping	CT33	1.34060101	103.791414	11:57:34	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0017.AVI	Targeted	
E		-	10/4/2023	Camera trapping	CT28	1.346951	103.794113	23:34:54	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0023.AVI	Targeted	
E		-	10/4/2023	Camera trapping	CT28	1.346951	103.794113	8:42:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0020.AVI	Targeted	
E		-	10/5/2023	Camera trapping	CT25	1.344871	103.791144	13:49:42	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0002.AVI	Targeted	
E		-	10/5/2023	Camera trapping	CT34	1.33919402	103.791105	14:37:22	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0004.AVI	Targeted	
E		-	10/5/2023	Camera trapping	CT34	1.33919402	103.791105	14:38:18	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0005.AVI	Targeted	
E		-	10/5/2023	Camera trapping	CT34	1.33919402	103.791105	14:39:02	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0006.AVI	Targeted	
E		-	10/5/2023	Camera trapping	CT34	1.33919402	103.791105	14:40:04	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0008.AVI	Targeted	
E		-	10/5/2023	Camera trapping	CT34	1.33919402	103.791105	14:41:52	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0009.AVI	Targeted	
E		-	10/5/2023	Camera trapping	CT34	1.33919402	103.791105	14:44:26	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0012.AVI	Targeted	
E		-	10/5/2023	Camera trapping	CT34	1.33919402	103.791105	14:45:12	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0013.AVI	Targeted	
E		-	10/5/2023	Camera trapping	CT34	1.33919402	103.791105	14:46:22	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0014.AVI	Targeted	
E		-	10/5/2023	Camera trapping	CT28	1.346951	103.794113	9:31:50	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0002.AVI	Targeted	
E		-	10/5/2023	Camera trapping	CT28	1.346951	103.794113	17:32:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0003.AVI	Targeted	
E		-	10/5/2023	Camera trapping	CT33	1.34060101	103.791414	18:41:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0002.AVI	Targeted	
E		-	10/5/2023	Camera trapping	CT33	1.34060101	103.791414	18:41:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0003.AVI	Targeted	
E		-	10/5/2023	Camera trapping	CT33	1.34060101	103.791414	18:43:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	10/5/2023	Camera trapping	CT37	1.334929	103.792434	9:39:50	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
E		-	10/6/2023	Camera trapping	CT32	1.343477	103.79517	15:40:56	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
E		-	10/6/2023	Camera trapping	CT32	1.343477	103.79517	15:58:36	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0017.AVI	Targeted	
E		-	10/6/2023	Camera trapping	CT40	1.33397897	103.797956	13:07:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0003.AVI	Targeted	
E		-	10/6/2023	Camera trapping	CT30	1.344876	103.794639	13:00:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0003.AVI	Targeted	
E		-	10/6/2023	Camera trapping	CT33	1.34060101	103.791414	11:37:26	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0006.AVI	Targeted	
E		-	10/6/2023	Camera trapping	CT33	1.34060101	103.791414	11:38:46	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0007.AVI	Targeted	
E		-	10/6/2023	Camera trapping	CT27	1.346874	103.795416	5:18:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0003.AVI	Targeted	
E		-	10/6/2023	Camera trapping	CT30	1.344876	103.794639	19:12:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	10/6/2023	Camera trapping	CT33	1.34060101	103.791414	5:34:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	10/6/2023	Camera trapping	CT28	1.346951	103.794113	6:46:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	10/6/2023	Camera trapping	CT28	1.346951	103.794113	7:54:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	10/6/2023	Camera trapping	CT28	1.346951	103.794113	11:51:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
E		-	10/6/2023	Camera trapping	CT28	1.346951	103.794113	16:24:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	10/6/2023	Camera trapping	CT30	1.344876	103.794639	17:32:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	10/6/2023	Camera trapping	CT33	1.34060101	103.791414	18:35:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0008.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT31	1.344779	103.795931	13:57:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0001.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT36	1.33604	103.79171	11:16:42	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT27	1.346874	103.795416	9:51:26	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT27	1.346874	103.795416	12:21:00	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT30	1.344876	103.794639	11:50:52	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	10:49:42	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0003.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	10:50:16	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	RCNX0004.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	11:35:08	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0005.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	11:35:44	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0006.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	11:38:12	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0007.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	11:46:20	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	6	Seen	RCNX0008.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	11:47:34	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0009.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	11:49:04	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	RCNX0010.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	11:50:20	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0011.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	11:52:00	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0012.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	11:52:30	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	RCNX0013.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	11:53:12	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0014.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	11:53:54	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0015.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT2															

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:16:10	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0032.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:16:38	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0033.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:18:14	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0034.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:19:50	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0036.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:21:34	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0037.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:22:02	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0038.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:22:44	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0039.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:25:48	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0040.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:26:16	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0041.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:27:40	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0042.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:28:32	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0043.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:35:22	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0044.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:42:34	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	7	Seen	RCNX0045.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:44:52	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	7	Seen	RCNX0046.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:45:32	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	7	Seen	RCNX0047.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:46:50	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0048.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:47:18	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	6	Seen	RCNX0049.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT25	1.344871	103.791144	12:48:54	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0050.AVI	Targeted	
E		-	10/7/2023	Camera trapping	CT28	1.346951	103.794113	15:55:50	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0008.AVI	Targeted	
E		-	10/8/2023	Camera trapping	CT32	1.343477	103.79517	10:06:42	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0027.AVI	Targeted	
E		-	10/8/2023	Camera trapping	CT32	1.343477	103.79517	17:14:24	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0028.AVI	Targeted	
E		-	10/8/2023	Camera trapping	CT32	1.343477	103.79517	18:10:36	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0029.AVI	Targeted	
E		-	10/8/2023	Camera trapping	CT36	1.33604	103.79171	18:55:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	10/8/2023	Camera trapping	CT33	1.34060101	103.791414	15:56:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	10/8/2023	Camera trapping	CT25	1.344871	103.791144	22:13:32	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endangered	Critically Endangered	Yes	Critically Endangered	1	Seen	RCNX0052.AVI	Targeted	
E		-	10/8/2023	Camera trapping	CT36	1.33604	103.79171	1:03:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	10/8/2023	Camera trapping	CT28	1.346951	103.794113	16:55:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	10/8/2023	Camera trapping	CT28	1.346951	103.794113	17:11:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	10/8/2023	Camera trapping	CT28	1.346951	103.794113	17:14:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0011.AVI	Targeted	
E		-	10/9/2023	Camera trapping	CT32	1.343477	103.79517	10:16:10	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	10/9/2023	Camera trapping	CT37	1.334929	103.792434	9:21:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0003.AVI	Targeted	
E		-	10/9/2023	Camera trapping	CT37	1.334929	103.792434	9:32:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	10/9/2023	Camera trapping	CT40	1.33397897	103.797956	12:45:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	10/9/2023	Camera trapping	CT25	1.344871	103.791144	11:08:04	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0053.AVI	Targeted	
E		-	10/9/2023	Camera trapping	CT25	1.344871	103.791144	11:15:08	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0054.AVI	Targeted	
E		-	10/9/2023	Camera trapping	CT25	1.344871	103.791144	11:15:36	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0055.AVI	Targeted	
E		-	10/9/2023	Camera trapping	CT25	1.344871	103.791144	11:17:56	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0056.AVI	Targeted	
E		-	10/9/2023	Camera trapping	CT25	1.344871	103.791144	11:18:34	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0057.AVI	Targeted	
E		-	10/9/2023	Camera trapping	CT25	1.344871	103.791144	12:29:24	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0058.AVI	Targeted	
E		-	10/9/2023	Camera trapping	CT28	1.346951	103.794113	23:24:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0013.AVI	Targeted	
E		-	10/9/2023	Camera trapping	CT28	1.346951	103.794113	9:35:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0012.AVI	Targeted	
E		-	10/9/2023	Camera trapping	CT30	1.344876	103.794639	8:14:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	10/9/2023	Camera trapping	CT30	1.344876	103.794639	18:02:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0008.AVI	Targeted	
E		-	10/9/2023	Camera trapping	CT33	1.34060101	103.791414	18:54:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT29	1.346236	103.79716	15:31:22	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0002.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT32	1.343477	103.79517	9:47:28	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0044.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT32	1.343477	103.79517	9:57:38	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0045.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT32	1.343477	103.79517	10:02:14	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0046.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT32	1.343477	103.79517	10:16:32	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0049.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT32	1.343477	103.79517	11:19:34	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0050.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT32	1.343477	103.79517	11:48:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0053.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT32	1.343477	103.79517	14:31:46	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0056.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT32	1.343477	103.79517	14:46:28	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0057.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT32	1.343477	103.79517	14:48:04	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0058.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT32	1.343477	103.79517	16:51:28	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0059.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT32	1.343477	103.79517	17:07:34	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0060.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT32	1.343477	103.79517	18:13:28	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0063.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT26	1.347921	103.79515	7:21:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0002.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT36	1.33604	103.79171	6:54:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT32	1.343477	103.79517	10:08:56	<i>Geopelia striata</i>	Zebra dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0047.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT32	1.343477	103.79517	10:10:06	<i>Geopelia striata</i>	Zebra dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0048.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT25	1.344871	103.791144	19:58:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0059.AVI	Targeted	
E		-	10/10/2023	Camera trapping	CT36	1.33604	103.79171	1:09:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0008.AVI	Targeted	
E		-	10/11/2023	Camera trapping	CT32	1.343477	103.79517	7:58:56	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0066.AVI	Targeted	
E		-	10/11/2023	Camera trapping	CT32	1.343477	103.79517	8:58:40	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0067.AVI	Targeted	
E		-	10/11/2023	Camera trapping	CT32	1.343477	103.79517	9:04:04	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0068.AVI	Targeted	
E		-	10/11/2023	Camera trapping	CT32	1.343477	103.79517	9:20:08	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0069.AVI	Targeted	
E		-	10/11/2023	Camera trapping	CT32	1.343477	103.79517	9:23:18	<i>Amaurorn</i>											

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Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	10/11/2023	Camera trapping	CT25	1.344871	103.791144	9:14:22	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0060.AVI	Targeted	
E		-	10/11/2023	Camera trapping	CT35	1.3380391	103.7913801	13:23:26	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	10/11/2023	Camera trapping	CT34	1.33919402	103.791105	16:05:42	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0017.AVI	Targeted	
E		-	10/11/2023	Camera trapping	CT34	1.33919402	103.791105	16:17:46	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0018.AVI	Targeted	
E		-	10/11/2023	Camera trapping	CT34	1.33919402	103.791105	23:29:34	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endange	Yes	Critically Endang	2	Seen	RCNX0019.AVI	Targeted	With baby on tail
E		-	10/11/2023	Camera trapping	CT30	1.344876	103.794639	0:43:54	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	10/11/2023	Camera trapping	CT28	1.346951	103.794113	8:48:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	10/11/2023	Camera trapping	CT28	1.346951	103.794113	13:42:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
E		-	10/11/2023	Camera trapping	CT28	1.346951	103.794113	15:15:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0018.AVI	Targeted	
E		-	10/11/2023	Camera trapping	CT28	1.346951	103.794113	16:16:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0019.AVI	Targeted	
E		-	10/11/2023	Camera trapping	CT28	1.346951	103.794113	16:17:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0020.AVI	Targeted	
E		-	10/11/2023	Camera trapping	CT28	1.346951	103.794113	17:38:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0021.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT32	1.343477	103.79517	7:55:16	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0088.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT32	1.343477	103.79517	9:09:24	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0090.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT32	1.343477	103.79517	9:11:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0091.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT32	1.343477	103.79517	9:17:44	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0092.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT32	1.343477	103.79517	9:50:22	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0093.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT32	1.343477	103.79517	10:21:20	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0094.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT32	1.343477	103.79517	10:22:12	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0095.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT32	1.343477	103.79517	10:23:10	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0096.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT32	1.343477	103.79517	10:25:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0097.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT32	1.343477	103.79517	10:29:08	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0098.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT32	1.343477	103.79517	10:31:02	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0099.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT32	1.343477	103.79517	10:50:04	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0100.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT32	1.343477	103.79517	11:22:34	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0101.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT32	1.343477	103.79517	11:31:02	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0102.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT31	1.344779	103.795931	9:58:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0002.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT36	1.33604	103.79171	9:54:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0012.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT36	1.33604	103.79171	11:43:20	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0013.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT36	1.33604	103.79171	11:46:14	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT36	1.33604	103.79171	12:31:06	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT36	1.33604	103.79171	13:40:08	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT36	1.33604	103.79171	13:40:40	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0017.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT36	1.33604	103.79171	14:01:26	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0020.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT30	1.344876	103.794639	13:08:24	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0011.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT33	1.34060101	103.791414	14:47:10	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0011.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT33	1.34060101	103.791414	15:02:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0012.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT28	1.346951	103.794113	0:56:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0022.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT28	1.346951	103.794113	20:13:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0026.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT30	1.344876	103.794639	20:16:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0012.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT36	1.33604	103.79171	0:17:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0011.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT28	1.346951	103.794113	6:45:42	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0023.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT28	1.346951	103.794113	16:18:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0024.AVI	Targeted	
E		-	10/12/2023	Camera trapping	CT36	1.33604	103.79171	13:54:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0018.AVI	Targeted	
E		-	10/13/2023	Camera trapping	CT28	1.346951	103.794113	9:57:02	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0028.AVI	Targeted	
E		-	10/13/2023	Camera trapping	CT31	1.344779	103.795931	9:10:58	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0003.AVI	Targeted	
E		-	10/13/2023	Camera trapping	CT32	1.343477	103.79517	15:56:14	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0108.AVI	Targeted	
E		-	13-Oct-23	Flora survey	WT872	1.33467299	103.794482	0837	<i>Eudynamis scolopaceus</i>	Asian koel	Bird	Least Concern	Least Concern	No	NA	1	Heard		Incidental	
E		-	13-Oct-23	Flora survey	WT872	1.33467299	103.794482	0837	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen		Incidental	
E		-	13-Oct-23	Flora survey	WT873	1.33338201	103.792952	0947	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Incidental	
E		-	13-Oct-23	Flora survey	WT877	1.33330498	103.793526	1133	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
E		-	13-Oct-23	Flora survey	WT876	1.33311102	103.794252	1031	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	2	Seen		Incidental	
E		-	13-Oct-23	Flora survey	WT875	1.33313499	103.793424	1008	<i>Delias hyparete metarete</i>	Painted jeebel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
E		-	13-Oct-23	Flora survey	WT878	1.33333197	103.793084	1205	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
E		-	13-Oct-23	Flora survey	WT873	1.33338201	103.792952	0947	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
E		-	10/13/2023	Camera trapping	CT30	1.344876	103.794639	16:25:18	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	10/13/2023	Camera trapping	CT33	1.34060101	103.791414	11:17:08	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	10/13/2023	Camera trapping	CT35	1.3380391	103.7913801	15:31:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	10/13/2023	Camera trapping	CT34	1.33919402	103.791105	12:22:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0020.AVI	Targeted	
E		-	10/13/2023	Camera trapping	CT39	1.33550699	103.797076	9:33:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	10/13/2023	Camera trapping	CT28	1.346951	103.794113	9:55:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0027.AVI	Targeted	
E		-	10/13/2023	Camera trapping	CT28	1.346951	103.794113	10:32:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0029.AVI	Targeted	
E		-	10/13/2023	Camera trapping	CT28	1.346951	103.794113	13:40:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0030.AVI	Targeted	
E		-	10/13/2023	Camera trapping	CT28	1.346951	103.794113	13:56:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0031.AVI	Targeted	
E		-	10/13/2023	Camera trapping	CT28	1.346951	103.794113	16:03:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0032.AVI	Targeted	
E		-	10/13/2023	Camera trapping	CT28	1.346951	103.794113	19:01:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0033.AVI	Targeted	
E		-	10/13/2023	Camera trapping	CT33	1.34060101	103.791414	6:48:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0013.AVI	Targeted	
E		-	13-Oct-23	Flora survey	WT873	1.33338201	103.792952	0947	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA					

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	10/14/2023	Camera trapping	CT25	1.344871	103.791144	21:00:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0063.AVI	Targeted	
E		-	10/14/2023	Camera trapping	CT28	1.346951	103.794113	1:41:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	10/14/2023	Camera trapping	CT28	1.346951	103.794113	22:29:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0037.AVI	Targeted	
E		-	10/14/2023	Camera trapping	CT30	1.344876	103.794639	10:33:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0015.AVI	Targeted	
E		-	10/14/2023	Camera trapping	CT28	1.346951	103.794113	8:03:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0035.AVI	Targeted	
E		-	10/14/2023	Camera trapping	CT28	1.346951	103.794113	9:21:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0036.AVI	Targeted	
E		-	10/14/2023	Camera trapping	CT30	1.344876	103.794639	12:01:52	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
E		-	10/15/2023	Camera trapping	CT30	1.344876	103.794639	8:00:52	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0017.AVI	Targeted	
E		-	10/15/2023	Camera trapping	CT33	1.34060101	103.791414	15:43:00	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
E		-	10/15/2023	Camera trapping	CT33	1.34060101	103.791414	18:12:40	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
E		-	10/15/2023	Camera trapping	CT24	1.345101	103.792427	13:47:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0051.AVI	Targeted	
E		-	10/15/2023	Camera trapping	CT33	1.34060101	103.791414	21:12:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0017.AVI	Targeted	
E		-	10/15/2023	Camera trapping	CT38	1.33325502	103.793143	20:09:54	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0008.AVI	Targeted	
E		-	10/16/2023	Camera trapping	CT32	1.343477	103.79517	13:36:52	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0133.AVI	Targeted	
E		-	10/16/2023	Camera trapping	CT32	1.343477	103.79517	15:01:24	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0136.AVI	Targeted	
E		-	10/16/2023	Camera trapping	CT32	1.343477	103.79517	15:02:34	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0137.AVI	Targeted	
E		-	10/16/2023	Camera trapping	CT39	1.33550699	103.797076	14:13:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	10/16/2023	Camera trapping	CT26	1.347921	103.79515	12:14:22	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	10/16/2023	Camera trapping	CT25	1.344871	103.791144	16:01:42	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0064.AVI	Targeted	
E		-	10/16/2023	Camera trapping	CT25	1.344871	103.791144	16:02:32	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0065.AVI	Targeted	
E		-	10/16/2023	Camera trapping	CT25	1.344871	103.791144	16:03:00	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0066.AVI	Targeted	
E		-	10/16/2023	Camera trapping	CT25	1.344871	103.791144	16:03:36	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0067.AVI	Targeted	
E		-	10/16/2023	Camera trapping	CT25	1.344871	103.791144	16:04:12	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0068.AVI	Targeted	
E		-	10/16/2023	Camera trapping	CT25	1.344871	103.791144	16:05:20	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0069.AVI	Targeted	
E		-	10/16/2023	Camera trapping	CT25	1.344871	103.791144	16:05:56	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0070.AVI	Targeted	
E		-	10/16/2023	Camera trapping	CT33	1.34060101	103.791414	11:09:18	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0018.AVI	Targeted	
E		-	10/16/2023	Camera trapping	CT33	1.34060101	103.791414	11:28:04	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	6	Seen	RCNX0019.AVI	Targeted	
E		-	10/16/2023	Camera trapping	CT28	1.346951	103.794113	23:17:08	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0040.AVI	Targeted	
E		-	10/16/2023	Camera trapping	CT33	1.34060101	103.791414	18:48:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0020.AVI	Targeted	
E		-	10/17/2023	Camera trapping	CT27	1.346874	103.795416	9:12:18	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	10/17/2023	Camera trapping	CT32	1.343477	103.79517	9:22:20	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0142.AVI	Targeted	
E		-	10/17/2023	Camera trapping	CT32	1.343477	103.79517	9:50:32	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0143.AVI	Targeted	
E		-	10/17/2023	Camera trapping	CT32	1.343477	103.79517	9:58:56	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0144.AVI	Targeted	
E		-	10/17/2023	Camera trapping	CT26	1.347921	103.79515	7:13:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0008.AVI	Targeted	
E		-	10/17/2023	Camera trapping	CT31	1.344779	103.795931	9:16:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	10/17/2023	Camera trapping	CT30	1.344876	103.794639	18:32:40	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0024.AVI	Targeted	
E		-	10/17/2023	Camera trapping	CT33	1.34060101	103.791414	18:04:46	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0022.AVI	Targeted	
E		-	10/17/2023	Camera trapping	CT28	1.346951	103.794113	19:49:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0044.AVI	Targeted	
E		-	10/17/2023	Camera trapping	CT28	1.346951	103.794113	19:51:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0045.AVI	Targeted	
E		-	10/17/2023	Camera trapping	CT28	1.346951	103.794113	9:11:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0042.AVI	Targeted	
E		-	10/17/2023	Camera trapping	CT28	1.346951	103.794113	15:56:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0043.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT32	1.343477	103.79517	13:01:52	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0155.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT32	1.343477	103.79517	13:05:24	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0156.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT32	1.343477	103.79517	17:32:46	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0161.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT32	1.343477	103.79517	17:37:54	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0162.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT33	1.34060101	103.791414	8:21:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0024.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT33	1.34060101	103.791414	8:23:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0025.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT33	1.34060101	103.791414	8:34:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0026.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT33	1.34060101	103.791414	9:05:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	5	Seen	RCNX0027.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT40	1.33397897	103.797956	10:05:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0007.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT40	1.33397897	103.797956	10:06:16	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0008.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT40	1.33397897	103.797956	10:07:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0009.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT30	1.344876	103.794639	16:25:24	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0026.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT33	1.34060101	103.791414	8:34:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0026.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT28	1.346951	103.794113	6:30:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0046.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT28	1.346951	103.794113	23:51:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0051.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT30	1.344876	103.794639	11:05:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0025.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT28	1.346951	103.794113	12:28:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0047.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT28	1.346951	103.794113	13:31:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0048.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT28	1.346951	103.794113	17:03:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0049.AVI	Targeted	
E		-	10/18/2023	Camera trapping	CT28	1.346951	103.794113	17:04:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0050.AVI	Targeted	
E		-	10/19/2023	Camera trapping	CT32	1.343477	103.79517	15:16:54	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0166.AVI	Targeted	
E		-	10/19/2023	Camera trapping	CT36	1.33604	103.79171	15:28:16	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0027.AVI	Targeted	
E		-	10/19/2023	Camera trapping	CT30	1.344876	103.794639	17:25:14	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0029.AVI	Targeted	
E		-	10/19/2023	Camera trapping	CT26	1.347921	103.79515	13:21:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	10/19/2023	Camera trapping	CT26	1.347921	103.79515	14:16:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0011.AVI	Targeted	
E		-	10/19/2023	Camera trapping	CT28	1.346951	103.794113	0:15:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0052.AVI	Targeted	
E		-	10/19/2023	Camera trapping	CT28															

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	10/21/2023	Camera trapping	CT32	1.343477	103.79517	13:04:06	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0179.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT32	1.343477	103.79517	13:04:38	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0180.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT32	1.343477	103.79517	13:10:06	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0181.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT32	1.343477	103.79517	13:12:32	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0182.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT32	1.343477	103.79517	13:29:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0183.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT32	1.343477	103.79517	13:39:02	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0184.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT39	1.33550699	103.797076	16:23:00	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0011.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT38	1.33325502	103.793143	18:06:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT38	1.33325502	103.793143	12:35:16	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT38	1.33325502	103.793143	12:37:44	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT38	1.33325502	103.793143	13:48:22	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0011.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT38	1.33325502	103.793143	13:49:10	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0012.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT38	1.33325502	103.793143	14:02:24	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0013.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT25	1.344871	103.791144	23:46:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0071.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT28	1.346951	103.794113	15:42:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0058.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT34	1.33919402	103.791105	23:22:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0021.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT38	1.33325502	103.793143	20:05:12	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0015.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT38	1.33325502	103.793143	20:05:42	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0016.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT28	1.346951	103.794113	16:13:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0059.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT30	1.344876	103.794639	11:16:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0031.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT30	1.344876	103.794639	16:27:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0032.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT30	1.344876	103.794639	16:27:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0033.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT30	1.344876	103.794639	18:06:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	10/21/2023	Camera trapping	CT30	1.344876	103.794639	18:07:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0035.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT28	1.346951	103.794113	9:14:36	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0061.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT31	1.344779	103.795931	8:39:54	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT31	1.344779	103.795931	12:27:28	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT32	1.343477	103.79517	9:51:56	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0191.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT32	1.343477	103.79517	13:10:02	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0192.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	8:07:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0072.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	8:08:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0073.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT36	1.33604	103.79171	15:52:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0032.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT38	1.33325502	103.793143	9:59:06	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0017.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT38	1.33325502	103.793143	9:59:46	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0018.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT38	1.33325502	103.793143	10:41:32	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0019.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT30	1.344876	103.794639	9:09:18	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0036.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	12:48:02	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	6	Seen	RCNX0074.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	12:48:36	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0075.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	12:49:52	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0076.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	12:50:26	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	RCNX0077.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	12:51:06	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0078.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	12:51:38	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0079.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	12:52:08	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	RCNX0080.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	12:54:26	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	RCNX0081.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	13:00:06	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	7	Seen	RCNX0082.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	13:04:36	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	RCNX0083.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	13:07:58	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	6	Seen	RCNX0084.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	13:08:32	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	6	Seen	RCNX0085.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	13:11:46	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0086.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	13:12:20	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0087.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	13:14:28	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0088.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	13:15:06	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0089.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT25	1.344871	103.791144	22:51:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0090.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT28	1.346951	103.794113	22:51:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0065.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT33	1.34060101	103.791414	5:24:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0030.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT36	1.33604	103.79171	3:05:12	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0031.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT28	1.346951	103.794113	9:49:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0062.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT28	1.346951	103.794113	12:40:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0063.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT28	1.346951	103.794113	13:16:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0064.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT30	1.344876	103.794639	9:11:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0037.AVI	Targeted	
E		-	10/22/2023	Camera trapping	CT30	1.344876	103.794639	9:13:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0038.AVI	Targeted	
E		-	10/23/2023	Camera trapping	CT32	1.343477	103.79517	9:11:12	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0199.AVI	Targeted	
E		-	10/23/2023	Camera trapping	CT32	1.343477	103.79517	9:11:50	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0200.AVI	Targeted	
E		-	10/23/2023	Camera trapping	CT32	1.343477	103.79517	9:20:34	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0201.AVI	Targeted	
E		-	10/23/2023	Camera trapping	CT25	1.344871	103.791144	7:20:16	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0091.AVI	Targeted	
E		-	10/23/2023	Camera trapping	CT36	1.33604	103.79171	10:39:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0033.AVI	Targeted	
E		-	10/23/2023	Camera trapping	CT36	1.33604	103.79171	14:14:16	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	10/23/2023	Camera trapping	CT40	1.33397897	103.797956	9:10:34												

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	10/24/2023	Camera trapping	CT36	1.33604	103.79171	10:31:24	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0036.AVI	Targeted	
E		-	10/24/2023	Camera trapping	CT36	1.33604	103.79171	11:04:44	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0037.AVI	Targeted	
E		-	10/24/2023	Camera trapping	CT38	1.33325502	103.793143	11:46:40	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0021.AVI	Targeted	
E		-	10/24/2023	Camera trapping	CT38	1.33325502	103.793143	13:11:52	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0022.AVI	Targeted	
E		-	10/24/2023	Camera trapping	CT35	1.3380391	103.7913801	15:57:46	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0008.AVI	Targeted	
E		-	10/24/2023	Camera trapping	CT25	1.344871	103.791144	18:35:06	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0092.AVI	Targeted	
E		-	10/24/2023	Camera trapping	CT27	1.346874	103.795416	9:28:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0019.AVI	Targeted	
E		-	10/24/2023	Camera trapping	CT27	1.346874	103.795416	10:30:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0020.AVI	Targeted	
E		-	10/24/2023	Camera trapping	CT30	1.344876	103.794639	0:13:42	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0042.AVI	Targeted	
E		-	10/24/2023	Camera trapping	CT30	1.344876	103.794639	5:37:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0043.AVI	Targeted	
E		-	10/24/2023	Camera trapping	CT30	1.344876	103.794639	23:33:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0045.AVI	Targeted	
E		-	10/24/2023	Camera trapping	CT30	1.344876	103.794639	23:34:12	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0046.AVI	Targeted	
E		-	10/24/2023	Camera trapping	CT27	1.346874	103.795416	11:41:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0021.AVI	Targeted	
E		-	10/24/2023	Camera trapping	CT27	1.346874	103.795416	11:53:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0022.AVI	Targeted	
E		-	10/24/2023	Camera trapping	CT27	1.346874	103.795416	12:21:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0023.AVI	Targeted	
E		-	10/24/2023	Camera trapping	CT28	1.346951	103.794113	6:37:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0070.AVI	Targeted	
E		-	10/24/2023	Camera trapping	CT28	1.346951	103.794113	8:18:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0072.AVI	Targeted	
E		-	10/25/2023	Camera trapping	CT32	1.343477	103.79517	10:55:58	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0214.AVI	Targeted	
E		-	10/25/2023	Camera trapping	CT32	1.343477	103.79517	10:59:10	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0215.AVI	Targeted	
E		-	10/25/2023	Camera trapping	CT32	1.343477	103.79517	11:00:36	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0216.AVI	Targeted	
E		-	10/25/2023	Camera trapping	CT36	1.33604	103.79171	7:59:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0038.AVI	Targeted	
E		-	10/25/2023	Camera trapping	CT38	1.33325502	103.793143	11:40:36	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0025.AVI	Targeted	
E		-	10/25/2023	Camera trapping	CT38	1.33325502	103.793143	11:53:22	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0026.AVI	Targeted	
E		-	10/25/2023	Camera trapping	CT38	1.33325502	103.793143	12:04:22	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0027.AVI	Targeted	
E		-	10/25/2023	Camera trapping	CT38	1.33325502	103.793143	12:19:28	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0028.AVI	Targeted	
E		-	10/25/2023	Camera trapping	CT38	1.33325502	103.793143	12:25:48	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0029.AVI	Targeted	
E		-	10/25/2023	Camera trapping	CT33	1.34060101	103.791414	12:47:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0032.AVI	Targeted	
E		-	10/25/2023	Camera trapping	CT28	1.346951	103.794113	6:51:06	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0073.AVI	Targeted	
E		-	10/25/2023	Camera trapping	CT28	1.346951	103.794113	16:07:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0076.AVI	Targeted	
E		-	10/25/2023	Camera trapping	CT38	1.33325502	103.793143	19:47:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0030.AVI	Targeted	
E		-	10/25/2023	Camera trapping	CT28	1.346951	103.794113	14:58:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0075.AVI	Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1082	1.34523	103.795881	946	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1083	1.34578002	103.795856	951	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1082	1.34523	103.795881	947	<i>Campsomeriella collaris</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen	WT	Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1086	1.34752496	103.795005	1018	<i>Eumenes aff. Punctatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1077	1.34325203	103.795017	904	<i>Eumenes sp.</i>	NA	Aculeata	NA	NA	NA	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1078	1.343677	103.794923	914	<i>Heterotrigona itama</i>	Malaysian stingless bee	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1091	1.34762404	103.797107	1040	<i>Liris subtessellatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1078	1.343677	103.794923	909	<i>Nomia strigata</i>	Pearly-banded bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1079	1.34396701	103.795036	918	<i>Nomia strigata</i>	Pearly-banded bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1086	1.34752496	103.795005	1015	<i>Phalerimeris phalerata</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1078	1.343677	103.794923	912	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	3	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1078	1.343677	103.794923	912	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1086	1.34752496	103.795005	1016	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1092	1.34732497	103.797343	1042	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1078	1.343677	103.794923	914	<i>Tetragonula laeviceps</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	10	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1086	1.34752496	103.795005	1019	<i>Tetragonula valdezi</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1084	1.34598797	103.795885	1000	<i>Thyreus himalayensis</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1084	1.34598797	103.795885	1001	<i>Xylocopa aestuans</i>	White-cheeked carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1085	1.34619199	103.795706	1006	<i>Xylocopa aestuans</i>	White-cheeked carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1083	1.34578002	103.795856	956	<i>Xylocopa auripennis</i>	NA	Aculeata	Not Listed	Data Deficient	No	NA	1	Seen		Targeted	Specimen taken
E		-	26-Oct-23	Transect survey (AM)	AA1083	1.34578002	103.795856	956	<i>Xylocopa flavonigrescens</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1080	1.345173	103.794835	936	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1086	1.34752496	103.795005	1016	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1088	1.348136	103.795863	1027	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1091	1.34762404	103.797107	1041	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW5_01	1.34585	103.79577	2200	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW5_02	1.34496	103.79541	2145	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW5_02	1.34496	103.79541	2145	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2129	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW6_02	1.34348	103.79509	2114	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW5_01	1.34585	103.79577	2200	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW5_02	1.34496	103.79541	2145	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2129	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	9	Seen		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW5_01	1.34585	103.79577	2200	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	4	Heard		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW5_02	1.34496	103.79541	2145	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2129	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	5	Heard		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW6_02	1.34348	103.79509	2114	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
E		-	10/26/2023	Camera trapping	CT32	1.343477	103.79517	6:52:54	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0224.AVI	Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1078	1.343677	103.794923													

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	26-Oct-23	Transect survey (AM)	AA1102	1.33526802	103.792066	1201	<i>Acraea terpsicore</i>	Tawny coster	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1082	1.34523	103.795881	948	<i>Appias libythea olferna</i>	Striped albatross	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1100	1.33458297	103.79238	1158	<i>Appias libythea olferna</i>	Striped albatross	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1089	1.34836902	103.796442	1034	<i>Delias hyparete metarete</i>	Painted jezebel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1086	1.34752496	103.795005	1016	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1097	1.333683	103.792845	1138	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1099	1.33426999	103.792505	1148	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1084	1.34598797	103.795885	959	<i>Eurema hecabe contubernalis</i>	Common grass yellow	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1086	1.34752496	103.795005	1017	<i>Eurema hecabe contubernalis</i>	Common grass yellow	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1089	1.34836902	103.796442	1033	<i>Junonia almana javana</i>	Peacock pansy	Butterfly	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1078	1.343677	103.794923	913	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1083	1.34578002	103.795856	952	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1087	1.34764197	103.795181	1025	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1089	1.34836902	103.796442	1031	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1091	1.34762404	103.797107	1040	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1078	1.343677	103.794923	913	<i>Mycalesis perseoides perseoides</i>	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	WT	Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1086	1.34752496	103.795005	1015	<i>Mycalesis perseoides perseoides</i>	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB5928	Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1091	1.34762404	103.797107	1041	<i>Mycalesis perseoides perseoides</i>	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	WT	Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1086	1.34752496	103.795005	1016	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	3	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1087	1.34764197	103.795181	1022	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1078	1.343677	103.794923	915	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1086	1.34752496	103.795005	1019	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1091	1.34762404	103.797107	1040	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1077	1.34325203	103.795017	905	<i>Pelopidas mathias mathias</i>	Small branded swift	Butterfly	Not Listed	Least Concern	No	NA	2	Seen	HB5909-11	Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1079	1.34396701	103.795036	919	<i>Pelopidas mathias mathias</i>	Small branded swift	Butterfly	Not Listed	Least Concern	No	NA	4	Seen	HB5912, WT	Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1080	1.345173	103.794835	938	<i>Pelopidas mathias mathias</i>	Small branded swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB5916, WT	Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1084	1.34598797	103.795885	1003	<i>Polytremis lubricans lubricans</i>	Contiguous swift	Butterfly	Not Listed	Least Concern	No	NA	2	Seen	HB5922-23	Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1084	1.34598797	103.795885	958	<i>Potanthus omaha omaha</i>	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1085	1.34619199	103.795706	1011	<i>Potanthus omaha omaha</i>	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	HB5925	Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1086	1.34752496	103.795005	1017	<i>Troides helena cerberus</i>	Common birdwing	Butterfly	Not Listed	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1083	1.34578002	103.795856	950	<i>Unidentified Hesperidae</i>	Unidentified skipper	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1077	1.34325203	103.795017	906	<i>Ypthima sp.</i>	Unidentified ring	Butterfly	Not Listed	NA	NA	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1099	1.33426999	103.792505	1149	<i>Zizina otis lampa</i>	Lesser grass blue	Butterfly	Not Listed	Least Concern	No	NA	5	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1100	1.33458297	103.79238	1156	<i>Zizina otis lampa</i>	Lesser grass blue	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1078	1.343677	103.794923	915	<i>Zizula hylax pygmaea</i>	Pygmy grass blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1090	1.34797197	103.796894	1037	<i>Zizula hylax pygmaea</i>	Pygmy grass blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1091	1.34762404	103.797107	1039	<i>Zizula hylax pygmaea</i>	Pygmy grass blue	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2129	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	7	Seen		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW6_02	1.34348	103.79509	2114	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	25	Seen		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW5_02	1.34496	103.79541	2145	<i>Channa striata</i>	Common snakehead/aruan	Fish	Least Concern	Least Concern	No	NA	1	Seen		Targeted	Juvenile
E		-	26-Oct-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2129	<i>Channa striata</i>	Common snakehead/aruan	Fish	Least Concern	Least Concern	No	NA	1	Seen	JT	Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW5_01	1.34585	103.79577	2200	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	30	Seen		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW5_02	1.34496	103.79541	2145	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	8	Seen		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2129	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	5	Seen		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW6_02	1.34348	103.79509	2114	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	7	Seen		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2129	<i>Rasbora borapetensis</i>	Red-tailed rasbora	Fish	Least Concern	Not Evaluated	No	NA	10	Seen	JT	Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW6_02	1.34348	103.79509	2114	<i>Rasbora borapetensis</i>	Red-tailed rasbora	Fish	Least Concern	Not Evaluated	No	NA	20	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1097	1.333683	103.792845	1140	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
E		-	10/26/2023	Camera trapping	CT33	1.34060101	103.791414	12:46:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	10/26/2023	Camera trapping	CT28	1.346951	103.794113	0:06:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0077.AVI	Targeted	
E		-	10/26/2023	Camera trapping	CT30	1.344876	103.794639	21:37:42	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0048.AVI	Targeted	
E		-	10/26/2023	Camera trapping	CT38	1.33325502	103.793143	13:34:54	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	10/26/2023	Camera trapping	CT28	1.346951	103.794113	8:14:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0078.AVI	Targeted	
E		-	10/26/2023	Camera trapping	CT28	1.346951	103.794113	8:25:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0079.AVI	Targeted	
E		-	10/26/2023	Camera trapping	CT28	1.346951	103.794113	17:27:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0080.AVI	Targeted	
E		-	10/26/2023	Camera trapping	CT30	1.344876	103.794639	13:04:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0047.AVI	Targeted	
E		-	10/26/2023	Camera trapping	CT33	1.34060101	103.791414	18:39:42	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0036.AVI	Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2129	<i>Indoplanorbis exustus</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Aquatic point count (PM)	FW6_01	1.34429	103.79535	2129	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1078	1.343677	103.794923	911	<i>Acisoma panorpoides</i>	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1096	1.33333297	103.792748	1132	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1081	1.34492297	103.795338	942	<i>Brachydiplax chalybea</i>	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1083	1.34578002	103.795856	955	<i>Brachydiplax chalybea</i>	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1079	1.34396701	103.795036	918	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1081	1.34492297	103.795338	941	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	5	Seen		Targeted	Pond
E		-	26-Oct-23	Transect survey (AM)	AA1084	1.34598797	103.795885	958	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen	HB5917	Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1091	1.34762404	103.797107	1039	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1092	1.34732497	103.797343	1042	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1096	1.33333297	103.792748	1134	<i>Ceriatrigon cerinorubellum</i>	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1079	1.34396701	103.795036	917	<i>Crocothemis servilla</i>	Common scarlet	Odonata	Least Concern	Least Concern	No	NA	1	Seen			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	26-Oct-23	Transect survey (AM)	AA1091	1.34762404	103.797107	1039	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1096	1.33333297	103.792748	1132	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	7	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1098	1.33390303	103.79288	1142	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1099	1.33426999	103.792505	1150	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	6	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1100	1.33458297	103.79238	1158	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1086	1.34752496	103.795005	1018	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1096	1.33333297	103.792748	1136	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1098	1.33390303	103.79288	1145	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1099	1.33426999	103.792505	1152	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1100	1.33458297	103.79238	1157	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1079	1.34396701	103.795036	920	<i>Orthetrum glaucum</i>	Common blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1086	1.34752496	103.795005	1018	<i>Orthetrum glaucum</i>	Common blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1099	1.33426999	103.792505	1149	<i>Orthetrum glaucum</i>	Common blue skimmer	Odonata	Least Concern	Least Concern	No	NA	2	Seen	WT	Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1102	1.33526802	103.792066	1201	<i>Orthetrum glaucum</i>	Common blue skimmer	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1078	1.343677	103.794923	913	<i>Orthetrum sabina</i>	Variegated green skimmer	Odonata	Least Concern	Least Concern	No	NA	2	Seen	WT	Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1096	1.33333297	103.792748	1131	<i>Prodasineura humeralis</i>	Orange-striped threadtail	Odonata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1077	1.34325203	103.795017	903	<i>Rhyothemis phyllis</i>	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1083	1.34578002	103.795856	957	<i>Rhyothemis phyllis</i>	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1087	1.34764197	103.795181	1024	<i>Rhyothemis phyllis</i>	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1089	1.34836902	103.796442	1030	<i>Rhyothemis phyllis</i>	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1086	1.34752496	103.795005	1018	<i>Tramea transmarina</i>	Saddlebag glider	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Oct-23	Transect survey (AM)	AA1102	1.33526802	103.792066	1202	<i>Calotes versicolor</i>	Changeable lizard	Reptile	Least Concern	NA	No	NA	3	Seen		Incidental	
E		-	26-Oct-23	Transect survey (AM)	AA1096	1.33333297	103.792748	1136	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
E		-	26-Oct-23	Transect survey (AM)	AA1079	1.34396701	103.795036	921	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	WT	Incidental	
E		-	10/26/2023	Camera trapping	CT29	1.346236	103.79716	16:48:32	<i>Varanus salvator</i>	Water monitor	Reptile	Least Concern	Least Concern	No	NA	1	Seen	RCNX0003.AVI	Targeted	
E		-	10/26/2023	Camera trapping	CT29	1.346236	103.79716	16:50:26	<i>Varanus salvator</i>	Water monitor	Reptile	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1108-1128	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1025-1045	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	tadpole
E		-	10/27/2023	Camera trapping	CT32	1.343477	103.79517	9:39:18	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0247.AVI	Targeted	
E		-	10/27/2023	Camera trapping	CT32	1.343477	103.79517	9:41:52	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0248.AVI	Targeted	
E		-	10/27/2023	Camera trapping	CT25	1.344871	103.791144	9:06:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0096.AVI	Targeted	
E		-	10/27/2023	Camera trapping	CT36	1.33604	103.79171	16:49:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0043.AVI	Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	EF461	1.34601	103.795912	1126	<i>Nisaeetus cirrhatus</i>	Changeable hawk-eagle	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Incidental	
E		-	27-Oct-23	Aquatic point count (AM)	EF460	1.34490	103.79534	1046	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Incidental	
E		-	10/27/2023	Camera trapping	CT36	1.33604	103.79171	10:43:10	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0042.AVI	Targeted	
E		-	10/27/2023	Camera trapping	CT38	1.33325502	103.793143	13:07:12	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0035.AVI	Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1108-1128	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1025-1045	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	27	Seen		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1025-1045	<i>Oreochromis niloticus</i>	Nile tilapia	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW5_01	1.34585	103.79577	1130-1150	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1108-1128	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1050-1100	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	80	Seen		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1025-1045	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	70	Seen		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1025-1045	<i>Rasbora borapetensis</i>	Red-tailed rasbora	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	EF461	1.34601	103.795912	1126	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	9	Seen		Incidental	
E		-	10/27/2023	Camera trapping	CT27	1.346874	103.795416	3:49:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0024.AVI	Targeted	
E		-	10/27/2023	Camera trapping	CT28	1.346951	103.794113	7:02:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0081.AVI	Targeted	
E		-	10/27/2023	Camera trapping	CT28	1.346951	103.794113	19:37:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0084.AVI	Targeted	
E		-	10/27/2023	Camera trapping	CT28	1.346951	103.794113	23:43:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0086.AVI	Targeted	
E		-	10/27/2023	Camera trapping	CT28	1.346951	103.794113	23:45:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0087.AVI	Targeted	
E		-	10/27/2023	Camera trapping	CT36	1.33604	103.79171	5:03:42	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0039.AVI	Targeted	
E		-	10/27/2023	Camera trapping	CT36	1.33604	103.79171	5:37:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0040.AVI	Targeted	
E		-	10/27/2023	Camera trapping	CT36	1.33604	103.79171	5:51:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0041.AVI	Targeted	
E		-	10/27/2023	Camera trapping	CT28	1.346951	103.794113	8:49:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0082.AVI	Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW5_01	1.34585	103.79577	1130-1150	<i>Gyraulus convexiusculus</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	7	Seen		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1050-1100	<i>Gyraulus convexiusculus</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	3	Seen		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1025-1045	<i>Indoplanorbis exustus</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	2	Seen		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1108-1128	<i>Physa acuta</i>	NA	Mollusc	Not Listed	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1025-1045	<i>Physa acuta</i>	NA	Mollusc	Not Listed	Not Evaluated	No	NA	13	Seen		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1108-1128	<i>Planorbarius corneus</i>	NA	Mollusc	NA	NA	NA	NA	16	Seen		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1108-1128	<i>Radix rubiginosa</i>	NA	Mollusc	Not Listed	Not Evaluated	No	NA	11	Seen		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1050-1100	<i>Radix rubiginosa</i>	NA	Mollusc	Not Listed	Not Evaluated	No	NA	4	Seen		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1025-1045	<i>Radix rubiginosa</i>	NA	Mollusc	Not Listed	Not Evaluated	No	NA	2	Seen		Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW5_01	1.34585	103.79577	1130-1150	<i>Anax guttatus</i>	Emperor	Odonata	Least Concern	Least Concern	No	NA	1	Seen	WT_1	Targeted	
E		-	27-Oct-23	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1108-1128	<i>Ceriatrigon cerinorubellum</i>	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
E		-	10/28/2023	Camera trapping	CT33	1.34060101	103.791414	15:44:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0037.AVI	Targeted	
E		-	10/28/2023	Camera trapping	CT33	1.34060101	103.791414	15:45:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0038.AVI	Targeted	
E		-	10/28/2023	Camera trapping	CT36	1.33604	103.79171	9:53:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0044.AVI	Targeted	
E		-	10/28/2023	Camera trapping	CT36	1.33604	103.79171	14:12:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0047.AVI	Targeted	
E		-	10/28/2023	Camera trapping	CT36	1.33604	103.79171	14:13:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0048.AVI	Targeted	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	10/28/2023	Camera trapping	CT28	1.346951	103.794113	20:01:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0091.AVI	Targeted	
E		-	10/28/2023	Camera trapping	CT30	1.344876	103.794639	21:56:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0052.AVI	Targeted	
E		-	10/28/2023	Camera trapping	CT30	1.344876	103.794639	22:40:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0053.AVI	Targeted	
E		-	10/28/2023	Camera trapping	CT36	1.33604	103.79171	22:05:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0049.AVI	Targeted	
E		-	10/28/2023	Camera trapping	CT38	1.33325502	103.793143	20:37:42	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0036.AVI	Targeted	
E		-	10/28/2023	Camera trapping	CT28	1.346951	103.794113	6:45:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0089.AVI	Targeted	
E		-	10/28/2023	Camera trapping	CT28	1.346951	103.794113	8:06:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0090.AVI	Targeted	
E		-	10/28/2023	Camera trapping	CT30	1.344876	103.794639	13:26:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0051.AVI	Targeted	
E		-	10/29/2023	Camera trapping	CT25	1.344871	103.791144	17:50:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0098.AVI	Targeted	
E		-	10/29/2023	Camera trapping	CT33	1.34060101	103.791414	6:53:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0040.AVI	Targeted	
E		-	10/29/2023	Camera trapping	CT38	1.33325502	103.793143	8:42:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0037.AVI	Targeted	
E		-	10/29/2023	Camera trapping	CT38	1.33325502	103.793143	8:43:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0038.AVI	Targeted	
E		-	10/29/2023	Camera trapping	CT38	1.33325502	103.793143	8:44:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0039.AVI	Targeted	
E		-	10/29/2023	Camera trapping	CT28	1.346951	103.794113	8:54:08	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0095.AVI	Targeted	
E		-	10/29/2023	Camera trapping	CT38	1.33325502	103.793143	9:27:36	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0040.AVI	Targeted	
E		-	10/29/2023	Camera trapping	CT28	1.346951	103.794113	6:23:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0092.AVI	Targeted	
E		-	10/29/2023	Camera trapping	CT28	1.346951	103.794113	19:03:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0097.AVI	Targeted	
E		-	10/29/2023	Camera trapping	CT28	1.346951	103.794113	19:26:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0098.AVI	Targeted	
E		-	10/29/2023	Camera trapping	CT28	1.346951	103.794113	22:56:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0099.AVI	Targeted	
E		-	10/29/2023	Camera trapping	CT28	1.346951	103.794113	23:13:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0101.AVI	Targeted	
E		-	10/29/2023	Camera trapping	CT33	1.34060101	103.791414	6:11:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0039.AVI	Targeted	
E		-	10/29/2023	Camera trapping	CT28	1.346951	103.794113	7:03:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0093.AVI	Targeted	
E		-	10/29/2023	Camera trapping	CT28	1.346951	103.794113	7:04:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0094.AVI	Targeted	
E		-	10/29/2023	Camera trapping	CT28	1.346951	103.794113	16:32:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0096.AVI	Targeted	
E		-	10/30/2023	Camera trapping	CT28	1.346951	103.794113	7:54:18	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0102.AVI	Targeted	
E		-	10/30/2023	Camera trapping	CT39	1.33550699	103.797076	7:36:06	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0013.AVI	Targeted	
E		-	10/30/2023	Camera trapping	CT33	1.34060101	103.791414	11:13:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0042.AVI	Targeted	
E		-	10/30/2023	Camera trapping	CT33	1.34060101	103.791414	11:18:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0043.AVI	Targeted	
E		-	10/30/2023	Camera trapping	CT34	1.33919402	103.791105	9:55:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0025.AVI	Targeted	
E		-	10/30/2023	Camera trapping	CT30	1.344876	103.794639	13:52:50	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0055.AVI	Targeted	
E		-	10/30/2023	Camera trapping	CT25	1.344871	103.791144	9:55:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0100.AVI	Targeted	
E		-	10/30/2023	Camera trapping	CT27	1.346874	103.795416	4:51:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0027.AVI	Targeted	
E		-	10/30/2023	Camera trapping	CT28	1.346951	103.794113	20:54:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0104.AVI	Targeted	
E		-	10/30/2023	Camera trapping	CT30	1.344876	103.794639	19:54:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0056.AVI	Targeted	
E		-	10/30/2023	Camera trapping	CT36	1.33604	103.79171	6:13:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0050.AVI	Targeted	
E		-	10/30/2023	Camera trapping	CT36	1.33604	103.79171	21:08:06	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0051.AVI	Targeted	
E		-	10/30/2023	Camera trapping	CT36	1.33604	103.79171	21:21:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0052.AVI	Targeted	
E		-	10/30/2023	Camera trapping	CT28	1.346951	103.794113	8:33:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0103.AVI	Targeted	
E		-	10/30/2023	Camera trapping	CT33	1.34060101	103.791414	9:53:04	<i>Varanus salvator</i>	Water monitor	Reptile	Least Concern	Least Concern	No	NA	1	Seen	RCNX0041.AVI	Targeted	
E		-	10/30/2023	Camera trapping	CT34	1.33919402	103.791105	12:00:26	<i>Varanus salvator</i>	Water monitor	Reptile	Least Concern	Least Concern	No	NA	1	Seen	RCNX0026.AVI	Targeted	
E		-	10/31/2023	Camera trapping	CT33	1.34060101	103.791414	10:55:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0045.AVI	Targeted	
E		-	10/31/2023	Camera trapping	CT33	1.34060101	103.791414	13:41:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0046.AVI	Targeted	
E		-	10/31/2023	Camera trapping	CT33	1.34060101	103.791414	16:40:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0047.AVI	Targeted	
E		-	10/31/2023	Camera trapping	CT33	1.34060101	103.791414	13:41:02	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0046.AVI	Targeted	
E		-	10/31/2023	Camera trapping	CT27	1.346874	103.795416	5:21:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0029.AVI	Targeted	
E		-	10/31/2023	Camera trapping	CT28	1.346951	103.794113	6:02:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0105.AVI	Targeted	
E		-	10/31/2023	Camera trapping	CT28	1.346951	103.794113	19:20:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0107.AVI	Targeted	
E		-	10/31/2023	Camera trapping	CT28	1.346951	103.794113	19:27:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0108.AVI	Targeted	
E		-	10/31/2023	Camera trapping	CT28	1.346951	103.794113	20:18:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0109.AVI	Targeted	
E		-	10/31/2023	Camera trapping	CT36	1.33604	103.79171	1:39:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0053.AVI	Targeted	
E		-	10/31/2023	Camera trapping	CT26	1.347921	103.79515	8:38:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0013.AVI	Targeted	
E		-	10/31/2023	Camera trapping	CT28	1.346951	103.794113	14:20:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0106.AVI	Targeted	
E		-	10/31/2023	Camera trapping	CT30	1.344876	103.794639	11:26:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0059.AVI	Targeted	
E		-	10/31/2023	Camera trapping	CT33	1.34060101	103.791414	17:51:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0048.AVI	Targeted	
E		-	11/1/2023	Camera trapping	CT32	1.343477	103.79517	18:33:06	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	11/1/2023	Camera trapping	CT25	1.344871	103.791144	11:39:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0002.AVI	Targeted	
E		-	11/1/2023	Camera trapping	CT33	1.34060101	103.791414	10:07:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0049.AVI	Targeted	
E		-	11/1/2023	Camera trapping	CT34	1.33919402	103.791105	9:59:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0027.AVI	Targeted	
E		-	11/1/2023	Camera trapping	CT36	1.33604	103.79171	11:23:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0057.AVI	Targeted	
E		-	11/1/2023	Camera trapping	CT30	1.344876	103.794639	22:39:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0003.AVI	Targeted	
E		-	11/1/2023	Camera trapping	CT31	1.344779	103.795931	11:23:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0002.AVI	Targeted	
E		-	11/1/2023	Camera trapping	CT35	1.3380391	103.7913801	20:45:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0003.AVI	Targeted	
E		-	11/1/2023	Camera trapping	CT35	1.3380391	103.7913801	21:10:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	11/1/2023	Camera trapping	CT35	1.3380391	103.7913801	21:11:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	11/1/2023	Camera trapping	CT35	1.3380391	103.7913801	22:30:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0006.AVI	Targeted	
E		-	11/1/2023	Camera trapping	CT36	1.33604	103.79171	0:44:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0055.AVI	Targeted	
E		-	11/1/2023	Camera trapping	CT36	1.33604	103.79171	5:48:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0056.AVI	Targeted	
E		-	11/1/2023	Camera trapping	CT38	1.33325502	103.793143	22:11:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0042.AVI	Targeted	
E		-	11/1/2023	Camera trapping	CT38	1.33325502	103.793143	22:11:50	<i>Rattus sp.</i> </											

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	2-Nov-23	Aquatic point count (PM)	FW2_14	1.33577	103.79655	2203 - 2223	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
E		-	11/2/2023	Camera trapping	CT33	1.34060101	103.791414	14:58:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT38	1.33325502	103.793143	9:19:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0044.AVI	Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	1152	1.33451197	103.797634	2020	<i>Rollina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Incidental	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_09	1.33529	103.7974	2229 - 2250	<i>Rollina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
E		-	11/2/2023	Camera trapping	CT38	1.33325502	103.793143	12:10:46	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0046.AVI	Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_08	1.33621	103.79782	2257 - 2128	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	8	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_09	1.33529	103.7974	2229 - 2250	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	3	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_11	1.33507	103.79744	2215 - 2226	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	5	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_12	1.33577	103.79655	2145 - 2156	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	11	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_14	1.33577	103.79655	2203 - 2223	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	17	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_11	1.33507	103.79744	2215 - 2226	<i>Channa striata</i>	Common snakehead/aruan	Fish	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_14	1.33577	103.79655	2203 - 2223	<i>Clarias batrachus</i>	Common walking catfish	Fish	Least Concern	Near Threatened	No	NA	2	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW7_01	1.33334	103.79273	2238 - 2251	<i>Clarias batrachus</i>	Common walking catfish	Fish	Least Concern	Near Threatened	No	NA	10	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_08	1.33621	103.79782	2257 - 2128	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	TMTC	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_09	1.33529	103.7974	2229 - 2250	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	41	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_11	1.33507	103.79744	2215 - 2226	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	TMTC	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_12	1.33577	103.79655	2145 - 2156	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	TMTC	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_13	1.33502	103.79713	2201 - 2212	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	TMTC	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_14	1.33577	103.79655	2203 - 2223	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	12	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW7_01	1.33334	103.79273	2238 - 2251	<i>Monopterus javanensis</i>	Oriental swamp eel	Fish	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_08	1.33621	103.79782	2257 - 2128	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	TMTC	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_09	1.33529	103.7974	2229 - 2250	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	3	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_12	1.33577	103.79655	2145 - 2156	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	25	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_13	1.33502	103.79713	2201 - 2212	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	50	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_14	1.33577	103.79655	2203 - 2223	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	11	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW7_01	1.33334	103.79273	2238 - 2251	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	TMTC	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_12	1.33577	103.79655	2145 - 2156	<i>Rhinogobius similis</i>	Barcheek goby	Fish	Least Concern	Not Evaluated	No	NA	8	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_14	1.33577	103.79655	2203 - 2223	<i>Rhinogobius similis</i>	Barcheek goby	Fish	Least Concern	Not Evaluated	No	NA	3	Seen		Targeted	
E		-	11/2/2023	Camera trapping	CT33	1.34060101	103.791414	18:45:16	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT25	1.344871	103.791144	10:38:04	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0003.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT25	1.344871	103.791144	10:38:28	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0004.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT25	1.344871	103.791144	10:39:04	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0005.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT25	1.344871	103.791144	10:44:12	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0006.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT25	1.344871	103.791144	10:45:56	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0007.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT25	1.344871	103.791144	10:46:40	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0008.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT25	1.344871	103.791144	10:47:12	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0009.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT25	1.344871	103.791144	10:47:38	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0010.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT25	1.344871	103.791144	10:48:18	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0011.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT25	1.344871	103.791144	10:49:02	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0012.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT25	1.344871	103.791144	10:51:02	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0013.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT25	1.344871	103.791144	10:51:44	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0014.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT25	1.344871	103.791144	13:40:50	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0015.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT25	1.344871	103.791144	13:42:14	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0016.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT27	1.346874	103.795416	3:10:54	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endange	Yes	Critically Endang	1	Seen	RCNX0003.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT27	1.346874	103.795416	0:55:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0002.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT35	1.3380391	103.7913801	3:16:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT35	1.3380391	103.7913801	3:16:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0008.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT35	1.3380391	103.7913801	6:00:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT35	1.3380391	103.7913801	6:02:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT27	1.346874	103.795416	12:16:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT28	1.346951	103.794113	6:51:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT28	1.346951	103.794113	15:54:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0008.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT28	1.346951	103.794113	18:41:50	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT33	1.34060101	103.791414	18:44:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT33	1.34060101	103.791414	18:45:42	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	11/2/2023	Camera trapping	CT35	1.3380391	103.7913801	17:14:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0012.AVI	Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_09	1.33529	103.7974	2229 - 2250	<i>Filopaludina sumatrensis peninsularis</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	54	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_11	1.33507	103.79744	2215 - 2226	<i>Filopaludina sumatrensis peninsularis</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	2	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_14	1.33577	103.79655	2203 - 2223	<i>Filopaludina sumatrensis peninsularis</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	3	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_08	1.33621	103.79782	2257 - 2128	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	6	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_09	1.33529	103.7974	2229 - 2250	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	7	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_11	1.33507	103.79744	2215 - 2226	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	15	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_12	1.33577	103.79655	2145 - 2156	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	TMTC	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_13	1.33502	103.79713	2201 - 2212	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	10	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_14	1.33577	103.79655	2203 - 2223	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	TMTC	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	FW2_08	1.33621	103.79782	2257 - 2128	<i>physa acuta</i>	NA	Mollusc	Not Listed	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	2-Nov-23	Aquatic point count (PM)	1154	1.33551897	103.797589	2135	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
E		-	11/2/2023	Camera trapping	CT38	1.33325502	103													

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	3-Nov-23	Aquatic point count (AM)	FW7_01	1.33334	103.79273	1216 - 1236	<i>Clarias batrachus</i>	Common walking catfish	Fish	Least Concern	Near Threatened	No	NA	4	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_08	1.33621	103.79782	0958 - 1018	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	15	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_09	1.33529	103.7974	0923 - 0943	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	6	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_11	1.33507	103.79744	1042 - 1102	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	22	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_12	1.33577	103.79655	1136 - 1156	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	TMTC	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_13	1.33502	103.79713	1109 - 1129	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	5	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_14	1.33577	103.79655	0857-0917	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	10	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_08	1.33621	103.79782	0958 - 1018	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	34	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_09	1.33529	103.7974	0923 - 0943	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	5	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_11	1.33507	103.79744	1042 - 1102	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	32	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_12	1.33577	103.79655	1136 - 1156	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	31	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_13	1.33502	103.79713	1109 - 1129	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	32	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_14	1.33577	103.79655	0857-0917	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	13	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW7_01	1.33334	103.79273	1216 - 1236	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	40	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_14	1.33577	103.79655	0857-0917	<i>Rhinogobius giurinus</i>	Oriental river goby	Fish	Least Concern	Not Evaluated	No	NA	2	Seen		Targeted	
E		-	11/3/2023	Camera trapping	CT31	1.344779	103.795931	14:23:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT28	1.346951	103.794113	19:29:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0015.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT29	1.346236	103.79716	2:30:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0001.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT29	1.346236	103.79716	16:15:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0002.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT35	1.3380391	103.7913801	2:13:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0013.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT35	1.3380391	103.7913801	19:20:06	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT35	1.3380391	103.7913801	19:50:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0016.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT35	1.3380391	103.7913801	19:54:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0017.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT35	1.3380391	103.7913801	20:30:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0019.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT35	1.3380391	103.7913801	20:54:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0021.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT35	1.3380391	103.7913801	21:17:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0023.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT35	1.3380391	103.7913801	21:20:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0024.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT35	1.3380391	103.7913801	21:48:06	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0025.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT38	1.33325502	103.793143	21:08:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0048.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT38	1.33325502	103.793143	21:17:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0049.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT38	1.33325502	103.793143	21:18:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0050.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT38	1.33325502	103.793143	21:20:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0051.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT38	1.33325502	103.793143	21:31:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0052.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT38	1.33325502	103.793143	21:49:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0053.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT38	1.33325502	103.793143	21:50:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0054.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT38	1.33325502	103.793143	22:03:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0055.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT38	1.33325502	103.793143	22:12:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0056.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT38	1.33325502	103.793143	22:33:42	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0057.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT38	1.33325502	103.793143	22:42:12	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0058.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT38	1.33325502	103.793143	22:45:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0059.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT38	1.33325502	103.793143	22:45:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0060.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT28	1.346951	103.794113	6:45:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT28	1.346951	103.794113	10:52:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0012.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT28	1.346951	103.794113	10:59:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0013.AVI	Targeted	
E		-	11/3/2023	Camera trapping	CT28	1.346951	103.794113	12:30:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_09	1.33529	103.7974	0923 - 0943	<i>Filopaludina sumatrensis</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	19	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_13	1.33502	103.79713	1109 - 1129	<i>Filopaludina sumatrensis</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	2	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_08	1.33621	103.79782	0958 - 1018	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	5	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_09	1.33529	103.7974	0923 - 0943	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	21	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_11	1.33507	103.79744	1042 - 1102	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	2	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_12	1.33577	103.79655	1136 - 1156	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	21	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_13	1.33502	103.79713	1109 - 1129	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	17	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_14	1.33577	103.79655	0857-0917	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_09	1.33529	103.7974	0923 - 0943	<i>Thiara scabra</i>	NA	Mollusc	NA	NA	NA	NA	1	Seen		Targeted	
E		-	3-Nov-23	Aquatic point count (AM)	FW7_01	1.33334	103.79273	1216 - 1236	<i>Ceriatrigon cerinorubellum</i>	Ornate coralltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
E		-	3-Nov-23	Aquatic point count (AM)	FW2_12	1.33577	103.79655	1136 - 1156	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Incidental	
E		-	3-Nov-23	Aquatic point count (AM)	FW7_01	1.33334	103.79273	1216 - 1236	<i>Unidentified Libellulidae</i>	Unidentified grenadier	Odonata	NA	NA	NA	NA	2	Seen		Incidental	
E		-	11/4/2023	Camera trapping	CT32	1.343477	103.79517	11:06:34	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0036.AVI	Targeted	
E		-	11/4/2023	Camera trapping	CT37	1.334929	103.792434	15:20:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0002.AVI	Targeted	
E		-	11/4/2023	Camera trapping	CT32	1.343477	103.79517	9:21:28	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0030.AVI	Targeted	
E		-	11/4/2023	Camera trapping	CT32	1.343477	103.79517	9:22:34	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0031.AVI	Targeted	
E		-	11/4/2023	Camera trapping	CT32	1.343477	103.79517	9:23:12	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0032.AVI	Targeted	
E		-	11/4/2023	Camera trapping	CT32	1.343477	103.79517	9:45:14	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0033.AVI	Targeted	
E		-	11/4/2023	Camera trapping	CT32	1.343477	103.79517	9:45:52	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	11/4/2023	Camera trapping	CT33	1.34060101	103.791414	11:43:22	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	11/4/2023	Camera trapping	CT33	1.34060101	103.791414	12:33:24	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0011.AVI	Targeted	
E		-	11/4/2023	Camera trapping	CT36	1.33604	103.79171	8:00:52	<i>Canis lupus familiaris</i>	Feral dog	Mammal	Not Listed	Not Evaluated	No	NA	0	Seen	RCNX0005.AVI	Targeted	
E		-	11/4/2023	Camera trapping	CT33	1.34060101	103.791414	3:44:48	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endang	Yes	Critically Endang	1	Seen	RCNX0009.AVI	Targeted	
E		-	11/4/2023	Camera trapping	CT25	1.344871	103.791144	6:01:50	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0018.AVI	Targeted	
E		-	11/4/2023	Camera trapping	CT27	1.346874	103.795416	0:27:46	<											

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	11/5/2023	Camera trapping	CT26	1.347921	103.79515	10:18:42	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	11/5/2023	Camera trapping	CT36	1.33604	103.79171	11:10:06	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
E		-	11/5/2023	Camera trapping	CT33	1.34060101	103.791414	9:34:36	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0012.AVI	Targeted	
E		-	11/5/2023	Camera trapping	CT33	1.34060101	103.791414	9:35:48	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0013.AVI	Targeted	
E		-	11/5/2023	Camera trapping	CT33	1.34060101	103.791414	11:14:02	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0014.AVI	Targeted	
E		-	11/5/2023	Camera trapping	CT39	1.33550699	103.797076	22:39:46	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endange	Yes	Critically Endang	1	Seen	RCNX0003.AVI	Targeted	
E		-	11/5/2023	Camera trapping	CT28	1.346951	103.794113	5:24:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0017.AVI	Targeted	
E		-	11/5/2023	Camera trapping	CT28	1.346951	103.794113	20:25:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0018.AVI	Targeted	
E		-	11/5/2023	Camera trapping	CT28	1.346951	103.794113	20:26:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0019.AVI	Targeted	
E		-	11/5/2023	Camera trapping	CT28	1.346951	103.794113	23:44:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0020.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT32	1.343477	103.79517	15:09:56	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0058.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT37	1.334929	103.792434	8:10:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0003.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT26	1.347921	103.79515	14:12:48	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT32	1.343477	103.79517	15:01:26	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0056.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT32	1.343477	103.79517	15:02:02	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0057.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT26	1.347921	103.79515	12:16:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT26	1.347921	103.79515	14:27:50	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0008.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT40	1.33397897	103.797956	12:05:12	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0003.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT40	1.33397897	103.797956	12:06:12	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0004.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT30	1.344876	103.794639	5:19:50	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endange	Yes	Critically Endang	1	Seen	RCNX0006.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT25	1.344871	103.791144	21:41:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0021.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT28	1.346951	103.794113	17:11:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0024.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT28	1.346951	103.794113	18:48:12	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0025.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT28	1.346951	103.794113	19:04:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0026.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT30	1.344876	103.794639	22:24:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT38	1.33325502	103.793143	19:49:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0062.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT27	1.346874	103.795416	12:20:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT28	1.346951	103.794113	8:02:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0021.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT28	1.346951	103.794113	8:02:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0021.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT28	1.346951	103.794113	10:33:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0022.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT28	1.346951	103.794113	14:41:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0023.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT33	1.34060101	103.791414	13:41:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT35	1.3380391	103.7913801	12:45:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0031.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT35	1.3380391	103.7913801	12:56:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0033.AVI	Targeted	
E		-	11/6/2023	Camera trapping	CT35	1.3380391	103.7913801	13:22:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT32	1.343477	103.79517	10:00:28	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0066.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT33	1.34060101	103.791414	9:15:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0016.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT35	1.3380391	103.7913801	8:45:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0035.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT39	1.33550699	103.797076	7:17:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT32	1.343477	103.79517	9:42:08	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0063.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT32	1.343477	103.79517	9:43:02	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0064.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT26	1.347921	103.79515	12:17:16	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT40	1.33397897	103.797956	12:52:48	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0005.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT28	1.346951	103.794113	21:07:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0031.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT32	1.343477	103.79517	9:43:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0065.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT34	1.33919402	103.791105	3:10:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT34	1.33919402	103.791105	3:11:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT38	1.33325502	103.793143	19:17:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0063.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT26	1.347921	103.79515	12:23:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0011.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT28	1.346951	103.794113	8:08:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0027.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT28	1.346951	103.794113	10:35:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0028.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT28	1.346951	103.794113	13:08:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0029.AVI	Targeted	
E		-	11/7/2023	Camera trapping	CT28	1.346951	103.794113	17:26:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0030.AVI	Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1070	1.332892	103.797871	0716	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	3	Seen		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1080	1.33665598	103.797623	0826	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	12	Seen		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1070	1.332892	103.797871	0716	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	3	Seen		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1080	1.33665598	103.797623	0826	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	5	Seen		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1075	1.33514397	103.797466	0808	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	11/8/2023	Camera trapping	CT31	1.344779	103.795931	9:00:18	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
E		-	11/8/2023	Camera trapping	CT32	1.343477	103.79517	8:52:52	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0077.AVI	Targeted	
E		-	11/8/2023	Camera trapping	CT32	1.343477	103.79517	12:05:58	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0079.AVI	Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1074	1.33492101	103.797512	0804	<i>Anthracceros albirostris</i>	Oriental pied hornbill	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1074	1.33492101	103.797512	0804	<i>Anthracceros albirostris</i>	Oriental pied hornbill	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1080	1.33665598	103.797623	0826	<i>Anthracceros albirostris</i>	Oriental pied hornbill	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1072	1.33443796	103.797657	0757	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1074	1.33492101	103.797512	0804	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	10	Seen		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1080	1.33665598	103.797623	0826	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	10	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1070	1.332892	103.797871	0716	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1079	1.33598903	103.797959	0823	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern							

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	8-Nov-23	Transect survey (AM)	IC1080	1.33665598	103.797623	0826	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1078	1.33567597	103.797877	0819	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1070	1.332892	103.797871	0716	<i>Pericrocotus divaricatus</i>	Ashy minivet	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1077	1.33551302	103.797563	0813	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1073	1.33469797	103.797603	0800	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1075	1.33514397	103.797466	0808	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1080	1.33665598	103.797623	0826	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1073	1.33469797	103.797603	0800	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1078	1.33567597	103.797877	0819	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1074	1.33492101	103.797512	0804	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1078	1.33567597	103.797877	0819	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1082	1.33654903	103.796664	0840	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1080	1.33665598	103.797623	0826	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1076	1.33531999	103.797484	0810	<i>Rhipidura javanica</i>	Malaysian pied fantail	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1077	1.33551302	103.797563	0813	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1080	1.33665598	103.797623	0826	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	11/8/2023	Camera trapping	CT32	1.343477	103.79517	10:49:36	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0078.AVI	Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1077	1.33551302	103.797563	0813	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	32	Seen		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1080	1.33665598	103.797623	0826	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	30	Seen		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1070	1.332892	103.797871	0716	<i>Trichoglossus haematodus</i>	Coconut lorikeet	Bird	Least Concern	NA	No	NA	2	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1073	1.33469797	103.797603	0800	<i>Trichoglossus haematodus</i>	Coconut lorikeet	Bird	Least Concern	NA	No	NA	2	Heard		Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1080	1.33665598	103.797623	0826	<i>Troides helena cerberus</i>	Common birdwing	Butterfly	Not Listed	Vulnerable	Yes	Vulnerable	1	Seen		Incidental	
E		-	8-Nov-23	Transect survey (AM)	IC1071	1.33350497	103.797914	0719	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	11/8/2023	Camera trapping	CT37	1.334929	103.792434	2:26:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	11/8/2023	Camera trapping	CT28	1.346951	103.794113	9:01:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0032.AVI	Targeted	
E		-	11/8/2023	Camera trapping	CT28	1.346951	103.794113	9:53:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0033.AVI	Targeted	
E		-	11/8/2023	Camera trapping	CT28	1.346951	103.794113	11:44:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	11/8/2023	Camera trapping	CT28	1.346951	103.794113	16:51:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0035.AVI	Targeted	
E		-	11/8/2023	Camera trapping	CT30	1.344876	103.794639	6:55:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	11/8/2023	Camera trapping	CT35	1.3380391	103.7913801	10:46:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0037.AVI	Targeted	
E		-	8-Nov-23	Transect survey (AM)	IC1070	1.332892	103.797871	0716	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	11/9/2023	Camera trapping	CT31	1.344779	103.795931	17:43:18	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	11/9/2023	Camera trapping	CT32	1.343477	103.79517	9:55:10	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0085.AVI	Targeted	
E		-	11/9/2023	Camera trapping	CT32	1.343477	103.79517	12:17:00	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0087.AVI	Targeted	
E		-	11/9/2023	Camera trapping	CT32	1.343477	103.79517	12:18:48	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0088.AVI	Targeted	
E		-	11/9/2023	Camera trapping	CT32	1.343477	103.79517	13:30:34	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0089.AVI	Targeted	
E		-	11/9/2023	Camera trapping	CT36	1.33604	103.79171	10:32:11	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	11/9/2023	Camera trapping	CT28	1.346951	103.794113	6:52:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0039.AVI	Targeted	
E		-	11/9/2023	Camera trapping	CT28	1.346951	103.794113	21:08:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0041.AVI	Targeted	
E		-	11/9/2023	Camera trapping	CT34	1.33919402	103.791105	2:36:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0006.AVI	Targeted	
E		-	11/9/2023	Camera trapping	CT37	1.334929	103.792434	22:12:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	11/9/2023	Camera trapping	CT27	1.346874	103.795416	10:39:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0008.AVI	Targeted	
E		-	11/9/2023	Camera trapping	CT28	1.346951	103.794113	6:46:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0038.AVI	Targeted	
E		-	11/9/2023	Camera trapping	CT28	1.346951	103.794113	10:09:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0040.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT27	1.346874	103.795416	16:56:38	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT30	1.344876	103.794639	14:32:22	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0012.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT32	1.343477	103.79517	12:13:06	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0097.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT32	1.343477	103.79517	16:32:18	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0099.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT32	1.343477	103.79517	18:12:16	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0102.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT39	1.33550699	103.797076	18:30:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT26	1.347921	103.79515	15:58:00	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	0	Seen	RCNX0019.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT38	1.33325502	103.793143	10:05:48	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0064.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT25	1.344871	103.791144	4:12:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0022.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT26	1.347921	103.79515	4:32:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0017.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT27	1.346874	103.795416	10:11:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT28	1.346951	103.794113	5:12:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0042.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT28	1.346951	103.794113	23:30:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0047.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT28	1.346951	103.794113	23:49:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0048.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT33	1.34060101	103.791414	20:49:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0021.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT35	1.3380391	103.7913801	4:47:12	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0041.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT38	1.33325502	103.793143	20:31:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0065.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT25	1.344871	103.791144	18:44:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0023.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT28	1.346951	103.794113	7:38:50	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0043.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT28	1.346951	103.794113	8:03:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0044.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT28	1.346951	103.794113	8:35:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0045.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT28	1.346951	103.794113	9:21:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0046.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT31	1.344779	103.795931	18:13:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0008.AVI	Targeted	
E		-	11/10/2023	Camera trapping	CT34	1.33919402	103.791105	13:59:26	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	11/11/2023	Camera trapping	CT32	1.343477	103.79517	8:05:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	B									

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	11/11/2023	Camera trapping	CT35	1.3380391	103.7913801	0:31:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0043.AVI	Targeted	
E		-	11/11/2023	Camera trapping	CT27	1.346874	103.795416	15:24:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
E		-	11/11/2023	Camera trapping	CT28	1.346951	103.794113	7:35:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0050.AVI	Targeted	
E		-	11/11/2023	Camera trapping	CT28	1.346951	103.794113	7:36:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0051.AVI	Targeted	
E		-	11/11/2023	Camera trapping	CT28	1.346951	103.794113	8:42:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0052.AVI	Targeted	
E		-	11/11/2023	Camera trapping	CT28	1.346951	103.794113	11:34:42	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0053.AVI	Targeted	
E		-	11/11/2023	Camera trapping	CT28	1.346951	103.794113	14:02:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0054.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT29	1.346236	103.79716	9:15:18	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0005.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT30	1.344876	103.794639	7:54:52	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT32	1.343477	103.79517	11:18:18	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0114.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT25	1.344871	103.791144	12:23:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0027.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT27	1.346874	103.795416	11:35:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0016.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT27	1.346874	103.795416	11:37:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0017.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT26	1.347921	103.79515	10:54:26	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0020.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT26	1.347921	103.79515	10:54:56	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0021.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT26	1.347921	103.79515	12:31:46	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0022.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT26	1.347921	103.79515	12:32:20	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0023.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT26	1.347921	103.79515	12:33:38	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0024.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT26	1.347921	103.79515	10:54:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0021.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT26	1.347921	103.79515	14:40:42	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0025.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT36	1.33604	103.79171	10:58:26	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0008.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT31	1.344779	103.795931	6:50:32	<i>Lutrogale perspicillata</i>	Smooth-coated otter	Mammal	Vulnerable	Endangered	Yes	Endangered	2	Seen	RCNX0012.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT25	1.344871	103.791144	10:33:50	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0025.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT25	1.344871	103.791144	10:42:56	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0026.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT25	1.344871	103.791144	21:19:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0028.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT29	1.346236	103.79716	5:36:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT30	1.344876	103.794639	20:57:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0016.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT34	1.33919402	103.791105	0:22:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT34	1.33919402	103.791105	0:22:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT34	1.33919402	103.791105	23:05:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0011.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT38	1.33325502	103.793143	22:28:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0069.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT26	1.347921	103.79515	10:54:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0020.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT28	1.346951	103.794113	6:44:50	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0056.AVI	Targeted	
E		-	11/12/2023	Camera trapping	CT31	1.344779	103.795931	11:51:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0013.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT28	1.346951	103.794113	16:39:46	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0065.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT32	1.343477	103.79517	13:19:00	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0121.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT28	1.346951	103.794113	7:21:30	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0059.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT33	1.34060101	103.791414	11:37:10	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0023.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT28	1.346951	103.794113	20:41:14	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endang	Yes	Critically Endang	1	Seen	RCNX0068.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT27	1.346874	103.795416	11:10:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0018.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT28	1.346951	103.794113	1:44:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0058.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT28	1.346951	103.794113	21:46:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0069.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT33	1.34060101	103.791414	6:05:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0022.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT35	1.3380391	103.7913801	19:46:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0050.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT26	1.347921	103.79515	17:51:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0026.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT26	1.347921	103.79515	17:52:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0027.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT28	1.346951	103.794113	8:32:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0060.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT28	1.346951	103.794113	11:52:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0061.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT28	1.346951	103.794113	15:04:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0062.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT28	1.346951	103.794113	16:18:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0063.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT28	1.346951	103.794113	16:22:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0064.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT28	1.346951	103.794113	18:38:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0066.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT28	1.346951	103.794113	18:43:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0067.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT29	1.346236	103.79716	9:39:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT30	1.344876	103.794639	18:28:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0017.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT35	1.3380391	103.7913801	18:30:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0049.AVI	Targeted	
E		-	11/13/2023	Camera trapping	CT37	1.334929	103.792434	17:39:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
E		-	11/14/2023	Camera trapping	CT32	1.343477	103.79517	8:26:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0128.AVI	Targeted	
E		-	11/14/2023	Camera trapping	CT32	1.343477	103.79517	11:55:22	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0129.AVI	Targeted	
E		-	11/14/2023	Camera trapping	CT25	1.344871	103.791144	16:39:16	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0030.AVI	Targeted	
E		-	11/14/2023	Camera trapping	CT28	1.346951	103.794113	12:38:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0072.AVI	Targeted	
E		-	11/14/2023	Camera trapping	CT28	1.346951	103.794113	13:10:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0073.AVI	Targeted	
E		-	11/14/2023	Camera trapping	CT34	1.33919402	103.791105	11:00:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0012.AVI	Targeted	
E		-	11/14/2023	Camera trapping	CT34	1.33919402	103.791105	12:45:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0013.AVI	Targeted	
E		-	11/14/2023	Camera trapping	CT37	1.334929	103.792434	7:04:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0007.AVI	Targeted	
E		-	11/14/2023	Camera trapping	CT25	1.344871	103.791144	5:50:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0029.AVI	Targeted	
E		-	11/14/2023	Camera trapping	CT28	1.346951	103.794113	6:14:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0070.AVI	Targeted	
E		-	11/14/2023	Camera trapping	CT28	1.346951	103.794113	13:50:36												

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	11/15/2023	Camera trapping	CT31	1.344779	103.795931	15:28:44	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0027.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT31	1.344779	103.795931	15:31:24	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0028.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT31	1.344779	103.795931	15:32:40	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0029.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT31	1.344779	103.795931	15:35:16	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0030.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT31	1.344779	103.795931	15:35:48	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0031.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT31	1.344779	103.795931	15:36:54	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0033.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT31	1.344779	103.795931	15:37:22	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT31	1.344779	103.795931	15:38:14	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0035.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT31	1.344779	103.795931	15:38:50	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0036.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT31	1.344779	103.795931	15:45:36	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0037.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT33	1.34060101	103.791414	9:30:50	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0027.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT34	1.33919402	103.791105	16:32:04	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0015.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT38	1.33325502	103.793143	14:43:42	Spilopelia chinensis	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0070.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT30	1.344876	103.794639	16:57:12	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0019.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT28	1.346951	103.794113	0:10:50	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0075.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT28	1.346951	103.794113	2:03:00	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0076.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT30	1.344876	103.794639	20:20:22	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0020.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT30	1.344876	103.794639	12:35:26	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0018.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT34	1.33919402	103.791105	21:36:48	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0016.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT35	1.3380391	103.7913801	19:32:10	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0051.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT35	1.3380391	103.7913801	21:49:48	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0053.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT25	1.344871	103.791144	17:13:32	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0032.AVI	Targeted	
E		-	11/15/2023	Camera trapping	CT34	1.33919402	103.791105	9:50:28	Varanus nebulosus	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT33	1.34060101	103.791414	11:37:20	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0028.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT33	1.34060101	103.791414	12:28:30	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0029.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT33	1.34060101	103.791414	12:44:46	Callosciurus notatus	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0030.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	11:07:04	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0035.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	11:37:58	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0036.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	11:57:00	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0037.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	11:57:40	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0038.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	11:58:08	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0039.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	11:58:34	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0040.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	11:59:16	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0041.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	11:59:46	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0042.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:13:12	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0043.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:13:40	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0044.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:14:08	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0045.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:14:36	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0046.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:15:04	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0047.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:16:28	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0048.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:17:30	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0049.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:19:42	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0050.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:20:08	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0051.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:21:10	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0053.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:22:38	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0054.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:23:06	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0055.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:23:34	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0056.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:24:24	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0057.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:25:02	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0058.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:25:30	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0059.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:26:14	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0060.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:26:58	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	RCNX0061.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:27:56	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	6	Seen	RCNX0062.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:28:32	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	RCNX0063.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:29:02	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	6	Seen	RCNX0064.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:29:44	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0065.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:30:28	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0066.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:31:52	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0067.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:32:24	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0068.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:46:22	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0069.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:49:52	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0070.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	12:56:22	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0071.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	13:04:30	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	RCNX0072.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	13:04:58	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0073.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	13:05:32	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0074.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	13:06:36	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0075.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	13:07:06	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0076.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	13:07:54	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	RCNX0077.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	13:08:20	Macaca fascicularis	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	RCNX0078.AVI		

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	13:26:40	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0093.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	13:27:30	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0094.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	13:28:00	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0095.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	13:28:46	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0096.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	13:29:18	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0097.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	13:29:56	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	5	Seen	RCNX0098.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	13:30:30	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0099.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	13:34:20	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	6	Seen	RCNX0100.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	13:34:48	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0101.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	13:37:38	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0103.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT28	1.346951	103.794113	2:13:12	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0078.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT28	1.346951	103.794113	18:33:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0082.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT28	1.346951	103.794113	20:32:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0083.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT28	1.346951	103.794113	20:56:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0084.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT29	1.346236	103.79716	14:14:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT35	1.3380391	103.7913801	6:09:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0054.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT25	1.344871	103.791144	10:47:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT28	1.346951	103.794113	6:53:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0079.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT28	1.346951	103.794113	12:56:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0080.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT28	1.346951	103.794113	13:23:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0081.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT30	1.344876	103.794639	17:58:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0022.AVI	Targeted	
E		-	11/16/2023	Camera trapping	CT31	1.344779	103.795931	17:36:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0039.AVI	Targeted	
E		-	11/17/2023	Camera trapping	CT32	1.343477	103.79517	6:50:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0143.AVI	Targeted	
E		-	11/17/2023	Camera trapping	CT32	1.343477	103.79517	9:57:52	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0146.AVI	Targeted	
E		-	11/17/2023	Camera trapping	CT31	1.344779	103.795931	11:38:12	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0042.AVI	Targeted	
E		-	11/17/2023	Camera trapping	CT28	1.346951	103.794113	9:28:00	<i>Turdus obscurus</i>	Eyebrowed thrush	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0089.AVI	Targeted	
E		-	11/17/2023	Camera trapping	CT38	1.33325502	103.793143	2:20:08	<i>Felis catus</i>	Feral cat	Mammal	Not Listed	Not Evaluated	No	NA	1	Seen	RCNX0072.AVI	Targeted	
E		-	11/17/2023	Camera trapping	CT28	1.346951	103.794113	2:28:24	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endange	Yes	Critically Endang	1	Seen	RCNX0086.AVI	Targeted	
E		-	11/17/2023	Camera trapping	CT28	1.346951	103.794113	1:45:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0085.AVI	Targeted	
E		-	11/17/2023	Camera trapping	CT28	1.346951	103.794113	18:29:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0091.AVI	Targeted	
E		-	11/17/2023	Camera trapping	CT24	1.345101	103.792427	12:59:50	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0020.AVI	Targeted	
E		-	11/17/2023	Camera trapping	CT24	1.345101	103.792427	13:35:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0022.AVI	Targeted	
E		-	11/17/2023	Camera trapping	CT28	1.346951	103.794113	6:44:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0087.AVI	Targeted	
E		-	11/17/2023	Camera trapping	CT28	1.346951	103.794113	7:09:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0088.AVI	Targeted	
E		-	11/17/2023	Camera trapping	CT31	1.344779	103.795931	11:25:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0041.AVI	Targeted	
E		-	11/17/2023	Camera trapping	CT28	1.346951	103.794113	14:05:14	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	RCNX0090.AVI	Targeted	
E		-	11/17/2023	Camera trapping	CT35	1.3380391	103.7913801	14:45:42	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	RCNX0055.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT31	1.344779	103.795931	10:57:04	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0044.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT32	1.343477	103.79517	6:44:30	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0153.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT28	1.346951	103.794113	11:26:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0093.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT28	1.346951	103.794113	11:44:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0094.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT33	1.34060101	103.791414	7:29:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0032.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT34	1.33919402	103.791105	9:43:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0017.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT34	1.33919402	103.791105	17:33:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0018.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT35	1.3380391	103.7913801	9:35:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0056.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT36	1.33604	103.79171	17:42:47	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT36	1.33604	103.79171	17:43:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT26	1.347921	103.79515	15:20:30	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0029.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT38	1.33325502	103.793143	11:05:30	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0073.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT25	1.344871	103.791144	3:29:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0104.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT28	1.346951	103.794113	23:22:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0097.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT30	1.344876	103.794639	20:02:54	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0023.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT33	1.34060101	103.791414	2:39:06	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0031.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT24	1.345101	103.792427	18:36:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0023.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT28	1.346951	103.794113	9:34:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0092.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT28	1.346951	103.794113	11:56:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0095.AVI	Targeted	
E		-	11/18/2023	Camera trapping	CT31	1.344779	103.795931	12:25:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0045.AVI	Targeted	
E		-	11/19/2023	Camera trapping	CT30	1.344876	103.794639	16:39:10	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0026.AVI	Targeted	
E		-	11/19/2023	Camera trapping	CT32	1.343477	103.79517	14:07:12	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0160.AVI	Targeted	
E		-	11/19/2023	Camera trapping	CT30	1.344876	103.794639	12:47:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0025.AVI	Targeted	
E		-	11/19/2023	Camera trapping	CT31	1.344779	103.795931	10:26:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0046.AVI	Targeted	
E		-	11/19/2023	Camera trapping	CT31	1.344779	103.795931	10:50:16	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0047.AVI	Targeted	
E		-	11/19/2023	Camera trapping	CT31	1.344779	103.795931	10:50:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0048.AVI	Targeted	
E		-	11/19/2023	Camera trapping	CT31	1.344779	103.795931	10:51:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0049.AVI	Targeted	
E		-	11/19/2023	Camera trapping	CT28	1.346951	103.794113	0:03:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0098.AVI	Targeted	
E		-	11/19/2023	Camera trapping	CT28	1.346951	103.794113	20:07:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0103.AVI	Targeted	
E		-	11/19/2023	Camera trapping	CT28	1.346951	103.794113	22:49:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0104.AVI	Targeted	
E		-	11/19/2023	Camera trapping	CT24	1.345101	103.792427	18:23:50	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1				

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	11/20/2023	Camera trapping	CT33	1.34060101	103.791414	5:48:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	11/20/2023	Camera trapping	CT33	1.34060101	103.791414	5:52:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0036.AVI	Targeted	
E		-	11/20/2023	Camera trapping	CT28	1.346951	103.794113	8:32:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0105.AVI	Targeted	
E		-	11/20/2023	Camera trapping	CT28	1.346951	103.794113	9:01:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0106.AVI	Targeted	
E		-	11/20/2023	Camera trapping	CT28	1.346951	103.794113	9:56:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0107.AVI	Targeted	
E		-	11/20/2023	Camera trapping	CT28	1.346951	103.794113	10:45:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0109.AVI	Targeted	
E		-	11/20/2023	Camera trapping	CT28	1.346951	103.794113	10:53:42	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0110.AVI	Targeted	
E		-	11/20/2023	Camera trapping	CT28	1.346951	103.794113	16:27:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0112.AVI	Targeted	
E		-	11/20/2023	Camera trapping	CT36	1.33604	103.79171	6:53:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0011.AVI	Targeted	
E		-	11/21/2023	Camera trapping	CT28	1.346951	103.794113	12:34:42	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0116.AVI	Targeted	
E		-	11/21/2023	Camera trapping	CT32	1.343477	103.79517	10:32:38	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0174.AVI	Targeted	
E		-	11/21/2023	Camera trapping	CT32	1.343477	103.79517	10:35:52	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0175.AVI	Targeted	
E		-	11/21/2023	Camera trapping	CT32	1.343477	103.79517	13:08:22	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0179.AVI	Targeted	
E		-	11/21/2023	Camera trapping	CT32	1.343477	103.79517	13:19:16	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0180.AVI	Targeted	
E		-	11/21/2023	Camera trapping	CT32	1.343477	103.79517	16:52:14	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0183.AVI	Targeted	
E		-	11/21/2023	Camera trapping	CT28	1.346951	103.794113	13:58:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0118.AVI	Targeted	
E		-	11/21/2023	Camera trapping	CT36	1.33604	103.79171	16:38:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	11/21/2023	Camera trapping	CT28	1.346951	103.794113	18:55:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0121.AVI	Targeted	
E		-	11/21/2023	Camera trapping	CT26	1.347921	103.79515	13:23:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0030.AVI	Targeted	
E		-	11/21/2023	Camera trapping	CT26	1.347921	103.79515	13:24:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0031.AVI	Targeted	
E		-	11/21/2023	Camera trapping	CT28	1.346951	103.794113	9:29:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0115.AVI	Targeted	
E		-	11/21/2023	Camera trapping	CT28	1.346951	103.794113	13:21:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0117.AVI	Targeted	
E		-	11/21/2023	Camera trapping	CT28	1.346951	103.794113	14:01:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0119.AVI	Targeted	
E		-	11/21/2023	Camera trapping	CT29	1.346236	103.79716	12:18:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0013.AVI	Targeted	
E		-	11/21/2023	Camera trapping	CT30	1.344876	103.794639	12:41:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0027.AVI	Targeted	
E		-	11/21/2023	Camera trapping	CT33	1.34060101	103.791414	18:25:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0040.AVI	Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1128	1.33348896	103.792753	2119	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	5	Heard		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1118	1.33436797	103.797664	2018	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	6	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1119	1.33512997	103.797536	2028	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1125	1.336328	103.796368	2059	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1126	1.33530498	103.792104	2111	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	4	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1128	1.33348896	103.792753	2119	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1129	1.33379398	103.792965	2127	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Heard		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1120	1.33528797	103.797502	2030	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1122	1.33576599	103.797725	2037	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1123	1.33637401	103.797944	2041	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1116	1.33287901	103.797792	2004	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	20	Heard		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1117	1.33345401	103.797844	2008	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	20	Heard		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1127	1.33454097	103.792358	2117	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	10	Heard		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1116	1.33287901	103.797792	2004	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1124	1.33659999	103.797677	2044	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
E		-	11/22/2023	Camera trapping	CT31	1.344779	103.795931	10:10:46	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0050.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT31	1.344779	103.795931	10:11:18	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0051.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT31	1.344779	103.795931	11:09:48	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0053.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT31	1.344779	103.795931	11:36:40	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0054.AVI	Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1127	1.33454097	103.792358	2117	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen	CW700003	Targeted	
E		-	11/22/2023	Camera trapping	CT33	1.34060101	103.791414	11:00:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0041.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT33	1.34060101	103.791414	11:03:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0042.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT33	1.34060101	103.791414	11:05:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0043.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT33	1.34060101	103.791414	11:17:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0044.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	7:55:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0015.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	7:55:49	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0016.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	9:16:55	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0018.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	9:17:25	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0019.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	9:18:15	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0020.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	9:19:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0021.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	9:19:33	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0022.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	9:20:15	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0023.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	9:22:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0024.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	9:23:11	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0025.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	9:23:39	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0026.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	9:24:21	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0027.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	9:25:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0028.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	9:25:39	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0029.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	9:26:51	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0030.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	9:28:37	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0031.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	9:31:37	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0032.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT36	1.33604	103.79171	9:33:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0033.AVI	Targeted	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	22-Nov-23	Transect survey (PM)	NA	1.33662254	103.7976345	8:44:32	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33662228	103.7976065	8:44:53	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33645448	103.7965615	8:54:32	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33643327	103.7965726	8:55:07	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33627636	103.7964125	8:59:02	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33627636	103.7964125	8:59:07	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33625591	103.7964854	8:59:31	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33625591	103.7964854	8:59:36	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33624979	103.7964806	9:00:11	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33624979	103.7964806	9:00:16	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33477198	103.7975513	8:24:06	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33662254	103.7976345	8:44:39	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33619347	103.7964887	9:00:23	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33619347	103.7964887	9:00:29	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33439396	103.792428	9:17:29	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	11/22/2023	Camera trapping	CT25	1.344871	103.791144	4:54:08	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0105.AVI	Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33650703	103.7975416	8:45:37	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33477198	103.7975513	8:24:06	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33671566	103.7977557	8:43:46	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33662128	103.7977172	8:44:16	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33662128	103.7977172	8:44:21	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33662254	103.7976345	8:44:26	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33662254	103.7976345	8:44:32	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33662254	103.7976345	8:44:39	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33662228	103.7976065	8:44:45	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33662228	103.7976065	8:44:59	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33658683	103.7975528	8:45:08	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33658683	103.7975528	8:45:13	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33658683	103.7975528	8:45:18	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33650703	103.7975416	8:45:27	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33647393	103.7975047	8:45:47	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33647393	103.7975047	8:45:53	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33646261	103.7974552	8:45:58	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33648549	103.7973904	8:46:08	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33648549	103.7973904	8:46:13	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33650796	103.7973595	8:46:26	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33653754	103.7971559	8:47:25	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.3367797	103.7971938	8:48:24	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33658641	103.7967835	8:52:38	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33655196	103.7967091	8:52:57	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33651868	103.7966776	8:53:18	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33647124	103.7966428	8:53:36	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33646026	103.7965667	8:55:45	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33627636	103.7964125	8:59:02	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33627636	103.7964125	8:59:07	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33626295	103.7964675	8:59:13	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33626295	103.7964675	8:59:21	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33625591	103.7964854	8:59:31	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33625591	103.7964854	8:59:36	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33625591	103.7964854	8:59:44	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33624979	103.7964806	8:59:56	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33624979	103.7964806	9:00:03	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33624979	103.7964806	9:00:11	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33624979	103.7964806	9:00:16	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33619347	103.7964887	9:00:23	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33619347	103.7964887	9:00:29	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33619347	103.7964887	9:00:34	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33603304	103.7964931	9:00:40	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33535787	103.7951626	9:03:18	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33504263	103.7942286	9:04:51	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33498647	103.7941142	9:04:57	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33545108	103.793396	9:06:15	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33558653	103.7932036	9:06:28	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33558653	103.7932036	9:06:35	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33558653	103.7932036	9:06:40	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33478254	103.7920365	9:15:28	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.3347211	103.7920138	9:15:44	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.3347211	103.7920138	9:15:49	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33463586	103.7920994	9:15:59	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33369306	103.7927424	9:18:39	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33363506	103.7927552	9:18:46	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33360622	103.792761	9:18:52	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-																	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	22-Nov-23	Transect survey (PM)	NA	1.33413672	103.792167	9:34:54	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33413672	103.792167	9:35:00	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33413672	103.792167	9:35:06	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	NA	1.33413672	103.792167	9:35:11	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	11/22/2023	Camera trapping	CT24	1.345101	103.792427	9:12:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0026.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT24	1.345101	103.792427	9:26:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0032.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT26	1.347921	103.79515	15:26:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0033.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT28	1.346951	103.794113	7:20:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0122.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT28	1.346951	103.794113	7:21:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0123.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT28	1.346951	103.794113	8:07:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0124.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT30	1.344876	103.794639	14:23:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0028.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT35	1.3380391	103.7913801	17:31:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0057.AVI	Targeted	
E		-	11/22/2023	Camera trapping	CT35	1.3380391	103.7913801	17:31:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0057.AVI	Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1129	1.33379398	103.792965	2127	<i>Unidentified Muridae</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1116	1.33287901	103.797792	2004	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	2	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1121	1.33556298	103.797615	2034	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	2	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1124	1.33659999	103.797677	2044	<i>Unidentified Pteropodidae</i>	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1126	1.33530498	103.792104	2111	<i>Calotes versicolor</i>	Changeable lizard	Reptile	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1126	1.33530498	103.792104	2111	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1129	1.33379398	103.792965	2127	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1126	1.33530498	103.792104	2111	<i>Hemidactylus frenatus</i>	Spiny-tailed house gecko	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	22-Nov-23	Transect survey (PM)	IC1130	1.33427904	103.792602	2132	<i>Hemidactylus frenatus</i>	Spiny-tailed house gecko	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1136	1.34769696	103.797075	823	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1130	1.34480897	103.794252	750	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Heard		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1132	1.34538699	103.795738	759	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	5	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1133	1.34582402	103.795827	803	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1134	1.34678702	103.794691	814	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1136	1.34769696	103.797075	822	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1125	1.34328598	103.794973	735	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1131	1.34508801	103.795123	756	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1127	1.34382502	103.795014	741	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	5	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1129	1.34453698	103.794383	748	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1134	1.34678702	103.794691	815	<i>Aethopyga siparaja</i>	Crimson sunbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1126	1.34352101	103.79481	736	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1131	1.34508801	103.795123	756	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1133	1.34582402	103.795827	801	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1137	1.34684896	103.797548	826	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	11/23/2023	Camera trapping	CT31	1.344779	103.795931	11:35:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0055.AVI	Targeted	
E		-	11/23/2023	Camera trapping	CT32	1.343477	103.79517	8:15:30	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0191.AVI	Targeted	
E		-	11/23/2023	Camera trapping	CT32	1.343477	103.79517	11:16:30	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0192.AVI	Targeted	
E		-	11/23/2023	Camera trapping	CT32	1.343477	103.79517	11:51:20	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0193.AVI	Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1127	1.34382502	103.795014	741	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	7	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1133	1.34582402	103.795827	805	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	9	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1129	1.34453698	103.794383	749	<i>Chrysophlegma miniaceum</i>	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1134	1.34678702	103.794691	813	<i>Copsychus saularis</i>	Oriental magpie-robin	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1125	1.34328598	103.794973	734	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1129	1.34453698	103.794383	748	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1132	1.34538699	103.795738	758	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1135	1.34784901	103.795374	818	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1128	1.344296	103.795072	745	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1133	1.34582402	103.795827	806	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1127	1.34382502	103.795014	741	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1134	1.34678702	103.794691	814	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1136	1.34769696	103.797075	823	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1127	1.34382502	103.795014	739	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1129	1.34453698	103.794383	748	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Heard		Targeted	
E		-	11/23/2023	Camera trapping	CT25	1.344871	103.791144	12:59:52	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	RCNX0106.AVI	Targeted	
E		-	11/23/2023	Camera trapping	CT25	1.344871	103.791144	12:59:52	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	RCNX0106.AVI	Targeted	
E		-	11/23/2023	Camera trapping	CT31	1.344779	103.795931	11:35:26	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	RCNX0055.AVI	Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1131	1.34508801	103.795123	755	<i>Halcyon smyrnensis</i>	White-throated kingfisher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1132	1.34538699	103.795738	800	<i>Halcyon smyrnensis</i>	White-throated kingfisher	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1130	1.34480897	103.794252	749	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1131	1.34508801	103.795123	757	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1126	1.34352101	103.79481	736	<i>Merops viridis</i>	Blue-throated bee-eater	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1127	1.34382502	103.795014	738	<i>Merops viridis</i>	Blue-throated bee-eater	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1133	1.34582402	103.795827	804	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1126	1.34352101	103.79481	737	<i>Muscicapa dauurica</i>	Asian brown flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1125	1.34328598	103.794973	735	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	3	seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1127	1.34382502	103.795014	739	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1129	1.34453698	103.794383	749	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern</							

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	23-Nov-23	Transect survey (AM)	AA1131	1.34508801	103.795123	75	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1135	1.34784901	103.795374	817	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1127	1.34382502	103.795014	742	<i>Pycnonotus plumosus</i>	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1125	1.34328598	103.794973	733	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	4	seen	JT8632-33	Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1133	1.34582402	103.795827	803	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	2	Seen		Targeted	
E		-	11/23/2023	Camera trapping	CT28	1.346951	103.794113	12:41:10	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0127.AVI	Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1125	1.34328598	103.794973	734	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	2	seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1126	1.34352101	103.79481	737	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1131	1.34508801	103.795123	755	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1135	1.34784901	103.795374	816	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1131	1.34508801	103.795123	757	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1134	1.34678702	103.794691	814	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1136	1.34769696	103.797075	823	<i>Zosterops simplex</i>	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	3	Seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1125	1.34328598	103.794973	733	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	seen		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1129	1.34453698	103.794383	748	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1130	1.34480897	103.794252	749	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1137	1.34684896	103.797548	824	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	11/23/2023	Camera trapping	CT25	1.344871	103.791144	14:28:38	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0107.AVI	Targeted	
E		-	11/23/2023	Camera trapping	CT25	1.344871	103.791144	17:28:46	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0108.AVI	Targeted	
E		-	11/23/2023	Camera trapping	CT28	1.346951	103.794113	21:45:06	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0130.AVI	Targeted	
E		-	11/23/2023	Camera trapping	CT28	1.346951	103.794113	21:46:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0131.AVI	Targeted	
E		-	11/23/2023	Camera trapping	CT30	1.344876	103.794639	3:24:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0030.AVI	Targeted	
E		-	11/23/2023	Camera trapping	CT34	1.33919402	103.791105	1:23:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0021.AVI	Targeted	
E		-	11/23/2023	Camera trapping	CT34	1.33919402	103.791105	3:01:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0022.AVI	Targeted	
E		-	11/23/2023	Camera trapping	CT27	1.346874	103.795416	18:10:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0024.AVI	Targeted	
E		-	11/23/2023	Camera trapping	CT28	1.346951	103.794113	6:51:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0125.AVI	Targeted	
E		-	11/23/2023	Camera trapping	CT28	1.346951	103.794113	7:01:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0126.AVI	Targeted	
E		-	11/23/2023	Camera trapping	CT28	1.346951	103.794113	13:58:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0128.AVI	Targeted	
E		-	11/23/2023	Camera trapping	CT31	1.344779	103.795931	11:35:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0055.AVI	Targeted	
E		-	11/23/2023	Camera trapping	CT35	1.3380391	103.7913801	10:12:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0058.AVI	Targeted	
E		-	23-Nov-23	Transect survey (AM)	AA1135	1.34784901	103.795374	819	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	JT8634	Targeted	
E		-	11/24/2023	Camera trapping	CT32	1.343477	103.79517	18:39:08	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0199.AVI	Targeted	
E		-	11/24/2023	Camera trapping	CT37	1.334929	103.792434	17:20:48	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	11/24/2023	Camera trapping	CT37	1.334929	103.792434	17:21:20	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	11/24/2023	Camera trapping	CT33	1.34060101	103.791414	9:59:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0047.AVI	Targeted	
E		-	11/24/2023	Camera trapping	CT33	1.34060101	103.791414	9:59:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0048.AVI	Targeted	
E		-	11/24/2023	Camera trapping	CT33	1.34060101	103.791414	10:00:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0049.AVI	Targeted	
E		-	11/24/2023	Camera trapping	CT33	1.34060101	103.791414	10:01:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0050.AVI	Targeted	
E		-	11/24/2023	Camera trapping	CT33	1.34060101	103.791414	10:01:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0051.AVI	Targeted	
E		-	11/24/2023	Camera trapping	CT33	1.34060101	103.791414	10:14:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0052.AVI	Targeted	
E		-	11/24/2023	Camera trapping	CT33	1.34060101	103.791414	10:15:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0053.AVI	Targeted	
E		-	11/24/2023	Camera trapping	CT33	1.34060101	103.791414	17:44:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0054.AVI	Targeted	
E		-	11/24/2023	Camera trapping	CT30	1.344876	103.794639	8:20:38	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0031.AVI	Targeted	
E		-	11/24/2023	Camera trapping	CT30	1.344876	103.794639	14:43:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	11/24/2023	Camera trapping	CT28	1.346951	103.794113	15:57:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0132.AVI	Targeted	
E		-	11/24/2023	Camera trapping	CT28	1.346951	103.794113	18:19:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0133.AVI	Targeted	
E		-	11/24/2023	Camera trapping	CT30	1.344876	103.794639	13:57:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0033.AVI	Targeted	
E		-	11/24/2023	Camera trapping	CT30	1.344876	103.794639	16:20:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0035.AVI	Targeted	
E		-	11/25/2023	Camera trapping	CT33	1.34060101	103.791414	8:52:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0056.AVI	Targeted	
E		-	11/25/2023	Camera trapping	CT33	1.34060101	103.791414	9:19:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0057.AVI	Targeted	
E		-	11/25/2023	Camera trapping	CT34	1.33919402	103.791105	14:55:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0023.AVI	Targeted	
E		-	11/25/2023	Camera trapping	CT36	1.33604	103.79171	11:19:31	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0037.AVI	Targeted	
E		-	11/25/2023	Camera trapping	CT28	1.346951	103.794113	9:22:58	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0135.AVI	Targeted	
E		-	11/25/2023	Camera trapping	CT26	1.347921	103.79515	7:03:00	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	11/25/2023	Camera trapping	CT31	1.344779	103.795931	4:02:06	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endange	Yes	Critically Endang	1	Seen	RCNX0058.AVI	Targeted	
E		-	11/25/2023	Camera trapping	CT33	1.34060101	103.791414	5:51:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0055.AVI	Targeted	
E		-	11/25/2023	Camera trapping	CT34	1.33919402	103.791105	23:25:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0024.AVI	Targeted	
E		-	11/25/2023	Camera trapping	CT28	1.346951	103.794113	6:57:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0134.AVI	Targeted	
E		-	11/25/2023	Camera trapping	CT28	1.346951	103.794113	11:05:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0136.AVI	Targeted	
E		-	11/25/2023	Camera trapping	CT28	1.346951	103.794113	11:20:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0137.AVI	Targeted	
E		-	11/25/2023	Camera trapping	CT33	1.34060101	103.791414	18:39:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0058.AVI	Targeted	
E		-	11/26/2023	Camera trapping	CT27	1.346874	103.795416	11:55:18	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0029.AVI	Targeted	
E		-	11/26/2023	Camera trapping	CT31	1.344779	103.795931	7:13:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0059.AVI	Targeted	
E		-	11/26/2023	Camera trapping	CT31	1.344779	103.795931	7:13:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0060.AVI	Targeted	
E		-	11/26/2023	Camera trapping	CT34	1.33919402	103.791105	9:06:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0025.AVI	Targeted	
E		-	11/26/2023	Camera trapping	CT34	1.33919402	103.791105	9:18:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0026.AVI	Targeted	
E		-	11/26/2023	Camera trapping	CT35	1.3380391	103.7913801	7:06:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0059.AVI	Targeted	
E		-	11/26/2023	Camera trapping	CT38	1.33325502	103.793143	9:44:54	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0077.AVI	Targeted	
E		-	11/2																	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	11/27/2023	Camera trapping	CT33	1.34060101	103.791414	7:52:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0061.AVI	Targeted	
E		-	11/27/2023	Camera trapping	CT34	1.33919402	103.791105	16:09:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0029.AVI	Targeted	
E		-	11/27/2023	Camera trapping	CT38	1.33325502	103.793143	15:11:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0078.AVI	Targeted	
E		-	11/27/2023	Camera trapping	CT29	1.346236	103.79716	6:32:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0014.AVI	Targeted	
E		-	11/27/2023	Camera trapping	CT34	1.33919402	103.791105	0:12:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0028.AVI	Targeted	
E		-	11/27/2023	Camera trapping	CT25	1.344871	103.791144	7:49:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0112.AVI	Targeted	
E		-	11/27/2023	Camera trapping	CT28	1.346951	103.794113	17:04:50	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0141.AVI	Targeted	
E		-	11/27/2023	Camera trapping	CT30	1.344876	103.794639	14:59:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0037.AVI	Targeted	
E		-	11/27/2023	Camera trapping	CT31	1.344779	103.795931	7:22:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0062.AVI	Targeted	
E		-	11/27/2023	Camera trapping	CT35	1.3380391	103.7913801	18:36:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0060.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT29	1.346236	103.79716	13:14:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT30	1.344876	103.794639	17:50:30	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0039.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT31	1.344779	103.795931	9:41:44	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0063.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT34	1.33919402	103.791105	11:53:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0030.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT37	1.334929	103.792434	7:18:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	0	Seen	RCNX0011.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT38	1.33325502	103.793143	14:19:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0004.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT38	1.33325502	103.793143	18:04:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0006.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT38	1.33325502	103.793143	9:38:50	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0079.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT38	1.33325502	103.793143	12:32:10	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0003.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT40	1.33397897	103.797956	11:50:52	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0007.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT40	1.33397897	103.797956	11:52:10	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0008.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT40	1.33397897	103.797956	11:53:32	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0009.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT40	1.33397897	103.797956	12:02:52	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0010.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT27	1.346874	103.795416	5:25:18	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT25	1.344871	103.791144	23:14:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0113.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT26	1.347921	103.79515	22:58:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0035.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT27	1.346874	103.795416	1:54:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0033.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT29	1.346236	103.79716	6:21:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0015.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT30	1.344876	103.794639	0:40:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0038.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT38	1.33325502	103.793143	21:32:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0007.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT24	1.345101	103.792427	10:43:00	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0039.AVI	Targeted	
E		-	11/28/2023	Camera trapping	CT24	1.345101	103.792427	14:13:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0040.AVI	Targeted	
E		-	11/29/2023	Camera trapping	CT32	1.343477	103.79517	10:11:34	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0226.AVI	Targeted	
E		-	11/29/2023	Camera trapping	CT31	1.344779	103.795931	8:18:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0064.AVI	Targeted	
E		-	11/29/2023	Camera trapping	CT38	1.33325502	103.793143	9:31:40	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0008.AVI	Targeted	
E		-	11/29/2023	Camera trapping	CT38	1.33325502	103.793143	15:26:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0009.AVI	Targeted	
E		-	11/29/2023	Camera trapping	CT38	1.33325502	103.793143	15:51:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Targeted	
E		-	11/29/2023	Camera trapping	CT38	1.33325502	103.793143	17:03:12	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0011.AVI	Targeted	
E		-	11/29/2023	Camera trapping	CT38	1.33325502	103.793143	17:04:00	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0012.AVI	Targeted	
E		-	11/29/2023	Camera trapping	CT34	1.33919402	103.791105	23:12:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0031.AVI	Targeted	
E		-	11/29/2023	Camera trapping	CT27	1.346874	103.795416	11:52:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0035.AVI	Targeted	
E		-	11/29/2023	Camera trapping	CT28	1.346951	103.794113	13:38:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0142.AVI	Targeted	
E		-	11/29/2023	Camera trapping	CT28	1.346951	103.794113	13:39:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0143.AVI	Targeted	
E		-	11/29/2023	Camera trapping	CT33	1.34060101	103.791414	18:10:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	0	Seen	RCNX0063.AVI	Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_10	1.33601	103.79701	1008 - 1018	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	11/30/2023	Camera trapping	CT29	1.346236	103.79716	10:22:40	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0017.AVI	Targeted	
E		-	11/30/2023	Camera trapping	CT30	1.344876	103.794639	12:44:36	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0041.AVI	Targeted	
E		-	11/30/2023	Camera trapping	CT35	1.3380391	103.7913801	10:27:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0061.AVI	Targeted	
E		-	11/30/2023	Camera trapping	CT38	1.33325502	103.793143	7:44:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0013.AVI	Targeted	
E		-	11/30/2023	Camera trapping	CT38	1.33325502	103.793143	7:45:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0014.AVI	Targeted	
E		-	11/30/2023	Camera trapping	CT38	1.33325502	103.793143	7:45:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	5	Seen	RCNX0015.AVI	Targeted	
E		-	11/30/2023	Camera trapping	CT38	1.33325502	103.793143	7:46:36	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0016.AVI	Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_08	1.33621	103.79782	0955 - 1005	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	23	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_09	1.33529	103.7974	0930 - 0940	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	10	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_11	1.33507	103.79744	1052 - 1102	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	22	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_12	1.33577	103.79655	1022 - 1032	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	10	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW7_01	1.33334	103.79273	1124 - 1134	<i>Clarias batrachus</i>	Common walking catfish	Fish	Least Concern	Near Threatened	No	NA	4	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_09	1.33529	103.7974	0930 - 0940	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	15	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_11	1.33507	103.79744	1052 - 1102	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	10	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_12	1.33577	103.79655	1022 - 1032	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	10	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_08	1.33621	103.79782	0955 - 1005	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	15	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_09	1.33529	103.7974	0930 - 0940	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	2	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_11	1.33507	103.79744	1052 - 1102	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	10	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_12	1.33577	103.79655	1022 - 1032	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_13	1.33502	103.79713	1041 - 1051	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	2	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW7_01	1.33334	103.79273	1124 - 1134	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	25	Seen		Targeted	
E		-	11/30/2023	Camera trapping	CT25	1.344871	103.791144	0:12:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0114.AVI	Targeted	
E		-	11/30/2023	Camera trapping	CT26	1.347921	103.79515	19:41:54	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	30-Nov-23	Aquatic point count (AM)	FW2_10	1.33601	103.79701	1008 - 1018	<i>copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_12	1.33577	103.79655	1022 - 1032	<i>copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	4	Seen		Targeted	pair mating
E		-	30-Nov-23	Aquatic point count (AM)	FW2_13	1.33502	103.79713	1041 - 1051	<i>copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_11	1.33507	103.79744	1052 - 1102	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW7_01	1.33334	103.79273	1124 - 1134	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_12	1.33577	103.79655	1022 - 1032	<i>Orthetrum chrys</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_09	1.33529	103.7974	0930 - 0940	<i>Prodasineura humeralis</i>	Orange-striped threadtail	Odonata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_12	1.33577	103.79655	1022 - 1032	<i>Prodasineura humeralis</i>	Orange-striped threadtail	Odonata	Not Listed	Least Concern	No	NA	4	Seen		Targeted	pair mating
E		-	30-Nov-23	Aquatic point count (AM)	FW2_14	1.33577	103.79655	0910 - 0920	<i>Prodasineura humeralis</i>	Orange-striped threadtail	Odonata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_09	1.33529	103.7974	0930 - 0940	<i>Pseudagrion microcephalum</i>	Blue sprite	Odonata	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_11	1.33507	103.79744	1052 - 1102	<i>Pseudagrion microcephalum</i>	Blue sprite	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_12	1.33577	103.79655	1022 - 1032	<i>Pseudagrion microcephalum</i>	Blue sprite	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_08	1.33621	103.79782	0955 - 1005	<i>tyriobapta torrida</i>	Treehugger	Odonata	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
E		-	30-Nov-23	Aquatic point count (AM)	FW2_12	1.33577	103.79655	1022 - 1032	<i>tyriobapta torrida</i>	Treehugger	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	12/1/2023	Camera trapping	CT31	1.344779	103.795931	16:06:46	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0067.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT32	1.343477	103.79517	7:03:36	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0238.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT32	1.343477	103.79517	9:02:00	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0239.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT32	1.343477	103.79517	12:32:22	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0243.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT38	1.33325502	103.793143	8:02:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0018.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT38	1.33325502	103.793143	12:52:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0021.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT25	1.344871	103.791144	13:49:14	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0116.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT25	1.344871	103.791144	13:53:32	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	RCNX0117.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT28	1.346951	103.794113	18:32:20	<i>Rallina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0148.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT28	1.346951	103.794113	18:44:30	<i>Rallina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0150.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT38	1.33325502	103.793143	11:33:36	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0019.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT38	1.33325502	103.793143	11:38:10	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0020.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT38	1.33325502	103.793143	15:37:16	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0022.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT25	1.344871	103.791144	21:34:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0119.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT25	1.344871	103.791144	23:54:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0120.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT25	1.344871	103.791144	14:31:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0118.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT27	1.346874	103.795416	22:21:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0037.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT24	1.345101	103.792427	11:05:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0042.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT28	1.346951	103.794113	18:37:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0149.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT31	1.344779	103.795931	13:39:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	RCNX0065.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT31	1.344779	103.795931	13:40:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0066.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT31	1.344779	103.795931	17:20:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0068.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT33	1.34060101	103.791414	18:43:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0065.AVI	Targeted	
E		-	12/1/2023	Camera trapping	CT33	1.34060101	103.791414	18:44:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	RCNX0066.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT30	1.344876	103.794639	16:20:44	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0042.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT32	1.343477	103.79517	8:31:22	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0256.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT32	1.343477	103.79517	8:36:04	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0257.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT32	1.343477	103.79517	10:30:08	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0258.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT28	1.346951	103.794113	9:46:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0151.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT33	1.34060101	103.791414	8:38:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0067.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT33	1.34060101	103.791414	9:31:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0068.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT33	1.34060101	103.791414	11:06:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0069.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT33	1.34060101	103.791414	11:12:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0070.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT33	1.34060101	103.791414	11:13:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0071.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT33	1.34060101	103.791414	11:14:36	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0072.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT33	1.34060101	103.791414	11:15:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0073.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT33	1.34060101	103.791414	11:16:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0074.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT33	1.34060101	103.791414	12:18:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0075.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT33	1.34060101	103.791414	12:54:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0076.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT33	1.34060101	103.791414	12:55:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0077.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT33	1.34060101	103.791414	13:11:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0078.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT33	1.34060101	103.791414	13:11:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0079.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT33	1.34060101	103.791414	13:12:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0080.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT33	1.34060101	103.791414	13:12:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0081.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT33	1.34060101	103.791414	13:13:16	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0082.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT33	1.34060101	103.791414	13:14:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0083.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT27	1.346874	103.795416	15:05:22	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0042.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT27	1.346874	103.795416	5:18:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0038.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT27	1.346874	103.795416	5:20:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0039.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT27	1.346874	103.795416	5:21:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0040.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT27	1.346874	103.795416	5:22:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0041.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT30	1.344876	103.794639	22:03:42	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0044.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT34	1.33919402	103.791105	3:03:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0032.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT24	1.345101	103.792427	17:36:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0043.AVI	Targeted	
E		-	12/2/2023	Camera trapping	CT27	1.346874	103.795416	17:48:4												

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	12/3/2023	Camera trapping	CT38	1.33325502	103.793143	11:27:16	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0023.AVI	Targeted	
E		-	12/3/2023	Camera trapping	CT38	1.33325502	103.793143	11:39:34	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	2	Seen	RCNX0024.AVI	Targeted	
E		-	12/3/2023	Camera trapping	CT26	1.347921	103.79515	1:29:10	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0037.AVI	Targeted	
E		-	12/3/2023	Camera trapping	CT27	1.346874	103.795416	0:21:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0044.AVI	Targeted	
E		-	12/3/2023	Camera trapping	CT27	1.346874	103.795416	0:21:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0045.AVI	Targeted	
E		-	12/3/2023	Camera trapping	CT34	1.33919402	103.791105	0:33:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0033.AVI	Targeted	
E		-	12/3/2023	Camera trapping	CT35	1.3380391	103.7913801	3:50:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0062.AVI	Targeted	
E		-	12/3/2023	Camera trapping	CT28	1.346951	103.794113	6:57:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0154.AVI	Targeted	
E		-	12/3/2023	Camera trapping	CT33	1.34060101	103.791414	18:45:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0087.AVI	Targeted	
E		-	12/3/2023	Camera trapping	CT33	1.34060101	103.791414	18:46:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0088.AVI	Targeted	
E		-	12/3/2023	Camera trapping	CT33	1.34060101	103.791414	18:47:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0089.AVI	Targeted	
E		-	12/3/2023	Camera trapping	CT37	1.334929	103.792434	11:30:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0012.AVI	Targeted	
E		-	12/4/2023	Camera trapping	CT32	1.343477	103.79517	8:43:42	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0317.AVI	Targeted	
E		-	12/4/2023	Camera trapping	CT33	1.34060101	103.791414	8:30:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0091.AVI	Targeted	
E		-	12/4/2023	Camera trapping	CT33	1.34060101	103.791414	8:30:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0092.AVI	Targeted	
E		-	12/4/2023	Camera trapping	CT25	1.344871	103.791144	0:51:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0121.AVI	Targeted	
E		-	12/4/2023	Camera trapping	CT33	1.34060101	103.791414	6:22:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0090.AVI	Targeted	
E		-	12/4/2023	Camera trapping	CT25	1.344871	103.791144	7:34:30	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0122.AVI	Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1148-1158	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1115-1125	<i>Barbodes rhombeus</i>	Indochinese spotted barb	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1115-1125	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	TNTC	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1148-1158	<i>Rasbora borapetensis</i>	Red-tailed rasbora	Fish	Least Concern	Not Evaluated	No	NA	2	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW5_01	1.34585	103.79577	1215-1225	<i>Indoplanorbis exustus</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1148-1158	<i>Indoplanorbis exustus</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	5	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1115-1125	<i>Indoplanorbis exustus</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	33	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW5_01	1.34585	103.79577	1215-1225	<i>physa acuta</i>	NA	Mollusc	Not Listed	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1200-1210	<i>physa acuta</i>	NA	Mollusc	Not Listed	Not Evaluated	No	NA	3	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1200-1210	<i>Radix rubiginosa</i>	NA	Mollusc	Not Listed	Not Evaluated	No	NA	5	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1148-1158	<i>Radix rubiginosa</i>	NA	Mollusc	Not Listed	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1115-1125	<i>Radix rubiginosa</i>	NA	Mollusc	Not Listed	Not Evaluated	No	NA	15	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1200-1210	<i>Acisoma panorpoides</i>	Trumpet tail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW5_01	1.34585	103.79577	1215-1225	<i>Agriocnemis femina</i>	Variable wisp	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1200-1210	<i>Agriocnemis femina</i>	Variable wisp	Odonata	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1115-1125	<i>Agriocnemis femina</i>	Variable wisp	Odonata	Least Concern	Least Concern	No	NA	10	Seen	WT photo	Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW5_01	1.34585	103.79577	1215-1225	<i>Agriocnemis rubescens</i>	Variable sprite	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1200-1210	<i>Agriocnemis rubescens</i>	Variable sprite	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1115-1125	<i>Agriocnemis rubescens</i>	Variable sprite	Odonata	Least Concern	Least Concern	No	NA	1	Seen	HB 6411 , WT Photo	Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1200-1210	<i>Brachydiplax chalybea</i>	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1148-1158	<i>Brachydiplax chalybea</i>	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1115-1125	<i>Brachydiplax chalybea</i>	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	6	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1148-1158	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1115-1125	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1200-1210	<i>Ceriatrion cerinorubellum</i>	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1148-1158	<i>Ceriatrion cerinorubellum</i>	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1115-1125	<i>Ceriatrion cerinorubellum</i>	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1115-1125	<i>Crocothemis servilia</i>	Common scarlet	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1200-1210	<i>Ischnura senegalensis</i>	Common bluetail	Odonata	Least Concern	Least Concern	No	NA	1	Seen	HB 6425	Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1115-1125	<i>Ischnura senegalensis</i>	Common bluetail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW5_01	1.34585	103.79577	1215-1225	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1200-1210	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	TNTC	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1148-1158	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	TNTC	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1115-1125	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	TNTC	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1148-1158	<i>Orthetrum chrys</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1115-1125	<i>Orthetrum chrys</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1148-1158	<i>Orthetrum testaceum</i>	Scarlet skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1115-1125	<i>Orthetrum testaceum</i>	Scarlet skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW5_01	1.34585	103.79577	1215-1225	<i>Pseudagrion microcephalum</i>	Blue sprite	Odonata	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1148-1158	<i>Pseudagrion microcephalum</i>	Blue sprite	Odonata	Least Concern	Least Concern	No	NA	10	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1115-1125	<i>Pseudagrion microcephalum</i>	Blue sprite	Odonata	Least Concern	Least Concern	No	NA	4	Seen	HB 6405	Targeted	1 female, 1 mating pair
E		-	6-Dec-23	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1148-1158	<i>Rhodothemis rufa</i>	Common redbolt	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	6-Dec-23	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1115-1125	<i>Rhyothemis phyllis</i>	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW7_01	1.33334	103.79273	2245-2305	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	5	Heard		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_10	1.33601	103.79701	2110-2130	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Heard		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_12	1.33577	103.79655	2132-2130	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Heard		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_14	1.33577	103.79655	1954-2014	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW7_01	1.33334	103.79273	2245-2305	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW7_01	1.33334	103.79273	2245-2305	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_08	1.33621	103.79782	2048-2108	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_09	1.33529	103.7974	2020-2040	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_13	1.33502	103.													

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	7-Dec-23	Aquatic point count (PM)	FW2_09	1.33529	103.7974	2020-2040	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	30	seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_11	1.33507	103.79744	2217-2237	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	TMTC	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_12	1.33577	103.79655	2132-2130	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	TMTC	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_13	1.33502	103.79713	2155-2215	<i>Danio albolineatus</i>	Pearl danio	Fish	Not Listed	Not Evaluated	No	NA	10	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_08	1.33621	103.79782	2048-2108	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_12	1.33577	103.79655	2132-2130	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_13	1.33502	103.79713	2155-2215	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_14	1.33577	103.79655	1954-2014	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	4	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW7_01	1.33334	103.79273	2245-2305	<i>Poecilia reticulata</i>	Guppy	Fish	Least Concern	Not Evaluated	No	NA	50	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_10	1.33601	103.79701	2110-2130	Unidentified fish	Unidentified fish	Fish	NA	NA	NA	NA	4	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_09	1.33529	103.7974	2020-2040	<i>Filopaludina sumatrensis peninsularis</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	9	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_14	1.33577	103.79655	1954-2014	<i>Filopaludina sumatrensis peninsularis</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	3	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_08	1.33621	103.79782	2048-2108	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	7	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_12	1.33577	103.79655	2132-2130	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	TMTC	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_13	1.33502	103.79713	2155-2215	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	3	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_14	1.33577	103.79655	1954-2014	<i>Melanoides tuberculata</i>	NA	Mollusc	Least Concern	Not Evaluated	No	NA	5	Seen		Targeted	
E		-	7-Dec-23	Aquatic point count (PM)	FW2_14	1.33577	103.79655	1954-2014	<i>Thiara scabra</i>	NA	Mollusc	NA	NA	NA	NA	2	Seen		Targeted	
E		-	12/8/2023	Camera trapping	CT38	1.33325502	103.793143	13:18:50	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0027.AVI	Targeted	
E		-	12/9/2023	Camera trapping	CT38	1.33325502	103.793143	14:07:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0028.AVI	Targeted	
E		-	12/12/2023	Camera trapping	CT38	1.33325502	103.793143	10:20:26	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0029.AVI	Targeted	
E		-	12/12/2023	Camera trapping	CT38	1.33325502	103.793143	10:26:04	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0030.AVI	Targeted	
E		-	12/12/2023	Camera trapping	CT38	1.33325502	103.793143	11:50:28	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0031.AVI	Targeted	
E		-	12/12/2023	Camera trapping	CT38	1.33325502	103.793143	12:04:26	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0032.AVI	Targeted	
E		-	12/13/2023	Camera trapping	CT37	1.334929	103.792434	7:11:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0022.AVI	Targeted	
E		-	12/13/2023	Camera trapping	CT37	1.334929	103.792434	8:34:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0024.AVI	Targeted	
E		-	12/13/2023	Camera trapping	CT38	1.33325502	103.793143	9:50:32	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0033.AVI	Targeted	
E		-	12/13/2023	Camera trapping	CT38	1.33325502	103.793143	12:12:06	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0034.AVI	Targeted	
E		-	12/14/2023	Camera trapping	CT38	1.33325502	103.793143	9:42:18	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0035.AVI	Targeted	
E		-	12/14/2023	Camera trapping	CT38	1.33325502	103.793143	10:14:26	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0036.AVI	Targeted	
E		-	12/14/2023	Camera trapping	CT38	1.33325502	103.793143	11:04:36	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0037.AVI	Targeted	
E		-	12/16/2023	Camera trapping	CT37	1.334929	103.792434	7:10:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0071.AVI	Targeted	
E		-	12/17/2023	Camera trapping	CT37	1.334929	103.792434	6:59:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0083.AVI	Targeted	
E		-	12/17/2023	Camera trapping	CT37	1.334929	103.792434	7:08:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0084.AVI	Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1244	1.34459297	103.795023	2023	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1253	1.34617799	103.795784	2052	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1254	1.34624697	103.79571	2053	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1249	1.34519798	103.795623	2044	<i>Fejervarya limnocharis</i>	Field frog	Amphibian	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1250	1.34533896	103.795653	2046	<i>Fejervarya limnocharis</i>	Field frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1253	1.34617799	103.795784	2052	<i>Fejervarya limnocharis</i>	Field frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1255	1.34660102	103.795346	2055	<i>Fejervarya limnocharis</i>	Field frog	Amphibian	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1263	1.34793098	103.796988	2123	<i>Fejervarya limnocharis</i>	Field frog	Amphibian	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1249	1.34519798	103.795623	2044	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1252	1.34591698	103.79583	2049	<i>Hylarana erythraea</i>	Green paddy frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1240	1.34377699	103.795141	2014	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1246	1.34533896	103.795281	2036	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1248	1.34490101	103.795285	2041	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1252	1.34591698	103.79583	2049	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1253	1.34617799	103.795784	2052	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1257	1.34759604	103.795103	2102	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1262	1.34826601	103.796671	2120	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	20	Heard		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1263	1.34793098	103.796988	2123	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1239	1.34329998	103.795034	2010	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	11	Heard		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1240	1.34377699	103.795141	2014	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	40	Heard		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1246	1.34533896	103.795281	2036	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	20	Heard		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1252	1.34591698	103.79583	2049	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	10	Heard		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1258	1.34805604	103.795681	2109	<i>Microhyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1263	1.34793098	103.796988	2123	<i>Microhyla mukhesuri</i>	Mukhesur's chorus frog	Amphibian	Not Listed	NA	No	NA	30	Heard		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1252	1.34591698	103.79583	2049	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1263	1.34793098	103.796988	2123	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1263	1.34793098	103.796988	2123	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1249	1.34519798	103.795623	2044	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1243	1.34389099	103.795188	2017	<i>butorides striata</i>	Striated heron	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1239	1.34329998	103.795034	2010	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1244	1.34459297	103.795023	2023	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1245	1.34519303	103.794753	2029	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1259	1.34837396	103.796168	2114	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1263	1.34793098	103.796988	2123	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1266	1.34717401	103.797229	2132	<i>Caprimulgus macrurus</i>	Large-tailed nightjar	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1266	1.34717401	103.797229	2132	<i>gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1267	1.														

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34772412	103.7969905	9:26:25	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34773761	103.7970084	9:26:57	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34774147	103.797015	9:27:16	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.3477392	103.7970598	9:27:30	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.3477392	103.7970598	9:27:45	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.3474911	103.79721	9:29:49	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34742815	103.7972269	9:30:04	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34742815	103.7972269	9:30:13	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34333091	103.7950015	8:10:59	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34401672	103.7950445	8:18:11	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34777172	103.7953314	9:07:07	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34777566	103.7970046	9:24:48	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34355747	103.7949424	8:10:01	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34343191	103.794983	8:10:17	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34332546	103.7950078	8:10:28	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34333091	103.7950015	8:10:59	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34329596	103.795027	8:11:37	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34345739	103.7948835	8:12:10	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34373165	103.7951139	8:14:18	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34397388	103.7950641	8:16:44	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34388805	103.7951971	8:17:09	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34388696	103.7951726	8:17:29	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34388696	103.7951726	8:17:43	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34395402	103.7951262	8:17:55	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34401672	103.7950445	8:18:11	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34408972	103.7948292	8:19:59	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34406231	103.7948344	8:20:16	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34453715	103.7950197	8:22:56	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34484292	103.7949153	8:24:47	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.3451896	103.7946971	8:29:07	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.3451896	103.7946971	8:29:18	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34523226	103.7946427	8:29:34	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34522899	103.7946412	8:29:50	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.3452424	103.7946005	8:30:07	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34527241	103.7945913	8:30:28	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.345317	103.7946038	8:31:07	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34542286	103.7946386	8:31:40	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34548003	103.794657	8:32:32	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34555614	103.7946697	8:32:41	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.3456071	103.7947735	8:33:23	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34560634	103.794839	8:33:40	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34550224	103.7949341	8:34:14	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34540987	103.7949892	8:34:28	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34540987	103.7949892	8:34:36	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34541591	103.7950849	8:34:51	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34539244	103.7951556	8:35:03	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.3449798	103.7953981	8:37:59	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34489438	103.795434	8:41:59	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34521164	103.7956098	8:44:24	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34522304	103.7955964	8:44:39	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.3452139	103.7956052	8:45:03	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34521223	103.795667	8:45:39	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34540484	103.7956944	8:46:56	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34564138	103.7958396	8:48:32	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34578873	103.7958723	8:49:08	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34595403	103.7958114	8:49:50	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34620406	103.795743	8:52:10	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34621856	103.7957262	8:52:41	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34679071	103.7951589	8:57:26	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34688064	103.7950774	8:57:50	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34688064	103.7950774	8:58:03	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34690202	103.7950635	8:58:21	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34703713	103.7949597	8:58:43	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34716513	103.7948998	8:59:28	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34759721	103.7950973	9:01:50	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34759721	103.7950973	9:01:59	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34759721	103.7950973	9:02:10	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34769226	103.7952059	9:04:50	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34769226	103.7952059	9:05:00	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.3477076	103.7952641	9:05:07	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34778145	103.7953382	9:05:55	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E	-	-	19-Dec-23	Transect survey (PM)	NA	1.34778145	103.7953382	9:06:06	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA					

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	19-Dec-23	Transect survey (PM)	NA	1.34353375	103.7948599	8:12:30	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	NA	1.34377607	103.7949746	8:13:37	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	NA	1.34404857	103.795038	8:15:29	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	NA	1.34489438	103.795434	8:41:59	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1253	1.34617799	103.795784	2052	<i>Unidentidied Chiroptera</i>	Unidentified bat	Mammal	NA	NA	NA	NA	2	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1254	1.34624697	103.79571	2053	<i>Unidentified Muridae</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1267	1.347014	103.797267	2137	<i>Unidentified Muridae</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1262	1.34826601	103.796671	2120	<i>Ahaetulla prasina</i>	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1245	1.34519303	103.794753	2029	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1255	1.34660102	103.795346	2055	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1258	1.34805604	103.795681	2109	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1263	1.34793098	103.796988	2123	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1264	1.34759202	103.797153	2128	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1242	1.34410598	103.795017	2015	<i>Calotes versicolor</i>	Changeable lizard	Reptile	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1257	1.34759604	103.795103	2102	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1265	1.34741097	103.797223	2130	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	19-Dec-23	Transect survey (PM)	FM1256	1.34721399	103.794922	2059	<i>Gekko monachus</i>	Spotted house gecko	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	12/20/2023	Camera trapping	CT37	1.334929	103.792434	18:32:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0090.AVI	Targeted	
E		-	12/24/2023	Camera trapping	CT37	1.334929	103.792434	18:32:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0094.AVI	Targeted	
E		-	12/30/2023	Camera trapping	CT37	1.334929	103.792434	8:33:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0096.AVI	Targeted	
E		-	12/30/2023	Camera trapping	CT37	1.334929	103.792434	8:35:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0097.AVI	Targeted	
E		-	12/31/2023	Camera trapping	CT37	1.334929	103.792434	8:12:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0098.AVI	Targeted	
E		-	1/3/2024	Camera trapping	CT37	1.334929	103.792434	8:41:36	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0099.AVI	Targeted	
E		-	1/3/2024	Camera trapping	CT37	1.334929	103.792434	17:35:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0102.AVI	Targeted	
E		-	1/6/2024	Camera trapping	CT37	1.334929	103.792434	12:46:26	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0103.AVI	Targeted	
E		-	1/6/2024	Camera trapping	CT37	1.334929	103.792434	12:47:00	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0104.AVI	Targeted	
E		-	1/6/2024	Camera trapping	CT37	1.334929	103.792434	12:47:38	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0105.AVI	Targeted	
E		-	1/6/2024	Camera trapping	CT37	1.334929	103.792434	12:48:12	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0106.AVI	Targeted	
E		-	8-Jan-24	Aquatic point count (AM)	SS3246	1.33563004	103.797588	950	<i>Symbrenthia hippoclus selangorana</i>	Malayan jester	Butterfly	Not Listed	Data Deficient	No	NA	1	Seen	CT5589	Incidental	
E		-	8-Jan-24	Aquatic point count (AM)	FW2_09	1.33529	103.7974	0935-0945	<i>Ceriatrigon cerinorubellum</i>	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	8-Jan-24	Aquatic point count (AM)	FW2_09	1.33529	103.7974	0935-0945	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	8-Jan-24	Aquatic point count (AM)	FW2_10	1.33601	103.79701	1005-1015	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	8-Jan-24	Aquatic point count (AM)	FW2_11	1.33507	103.79744	0924-0934	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	8-Jan-24	Aquatic point count (AM)	FW2_12	1.33577	103.79655	1017-1027	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	8-Jan-24	Aquatic point count (AM)	FW2_13	1.33502	103.79713	1032-1042	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	8-Jan-24	Aquatic point count (AM)	FW2_09	1.33529	103.7974	0935-0945	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	8-Jan-24	Aquatic point count (AM)	FW2_12	1.33577	103.79655	1017-1027	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	8-Jan-24	Aquatic point count (AM)	FW7_01	1.33334	103.79273	1107-1117	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	8-Jan-24	Aquatic point count (AM)	FW2_12	1.33577	103.79655	1017-1027	<i>Prodasineura humeralis</i>	Orange-striped threadtail	Odonata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	8-Jan-24	Aquatic point count (AM)	FW2_09	1.33529	103.7974	0935-0945	<i>Pseudagrion microcephalum</i>	Blue sprite	Odonata	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
E		-	8-Jan-24	Aquatic point count (AM)	FW2_11	1.33507	103.79744	0924-0934	<i>Pseudagrion microcephalum</i>	Blue sprite	Odonata	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
E		-	8-Jan-24	Aquatic point count (AM)	FW2_13	1.33502	103.79713	1032-1042	<i>Pseudagrion microcephalum</i>	Blue sprite	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	8-Jan-24	Aquatic point count (AM)	FW2_11	1.33507	103.79744	0924-0934	<i>Tyriobapta torrida</i>	Treehugger	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	1/11/2024	Camera trapping	CT37	1.334929	103.792434	11:15:22	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0108.AVI	Targeted	
E		-	1/11/2024	Camera trapping	CT37	1.334929	103.792434	11:16:00	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0109.AVI	Targeted	
E		-	1/14/2024	Camera trapping	CT37	1.334929	103.792434	13:51:36	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0110.AVI	Targeted	
E		-	1/15/2024	Camera trapping	CT37	1.334929	103.792434	18:34:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0111.AVI	Targeted	
E		-	1/16/2024	Camera trapping	CT37	1.334929	103.792434	7:36:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0112.AVI	Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3285	1.337565	103.791443	2000	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3287	1.33828802	103.791324	2007	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3289	1.33895304	103.791133	2017	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3292	1.34017797	103.791125	2030	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3284	1.33687902	103.791883	1956	<i>Fejervarya limnocharis</i>	Field frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3284	1.33687902	103.791883	1956	<i>Kaloula pulchra</i>	Banded bull frog	Amphibian	Least Concern	NA	No	NA	2	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3288	1.338846	103.791125	2014	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3289	1.33895304	103.791133	2017	<i>Microhyla butleri</i>	Painted chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3283	1.33604502	103.792051	1952	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	5	Heard		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3286	1.33796297	103.791386	2003	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3290	1.33911699	103.790991	2023	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3291	1.33971202	103.791094	2027	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3294	1.34063898	103.791235	2040	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3289	1.33895304	103.791133	2017	<i>Calotis cormasa</i>	Full stop swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CT2581	Incidental	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33870209	103.7912046	8:12:14	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33875296	103.7911301	8:12:54	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33958353	103.7910581	8:25:11	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.3398582	103.7910656	8:27:56	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.34037595	103.7911248	8:34:53	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.3384052	103.791306	8:08:22	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33844258	103.7912718	8:08:56	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33846102	103.7912707	8:09:04	<i>Pipistrellus javanicus</i>	Javan pipistrelle</										

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	26-Jan-24	Transect survey (PM)	NA	1.33861617	103.7912646	8:10:44	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33861617	103.7912646	8:10:50	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33862112	103.7912469	8:10:55	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33862112	103.7912469	8:11:00	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33862112	103.7912469	8:11:06	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33870209	103.7912046	8:12:25	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33875296	103.7911301	8:12:54	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33889311	103.7911577	8:15:05	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33889311	103.7911577	8:15:10	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.3388864	103.7911542	8:15:21	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33894097	103.791121	8:15:57	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33896008	103.7911269	8:16:15	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33924247	103.7910225	8:23:35	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33958353	103.7910581	8:25:11	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33978377	103.7911133	8:26:54	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33981939	103.7910598	8:27:49	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.3398582	103.7910656	8:27:56	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.3398582	103.7910656	8:28:02	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.3398582	103.7910656	8:28:07	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33989248	103.7910506	8:28:12	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33989248	103.7910506	8:28:19	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33989248	103.7910506	8:28:24	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33992425	103.7910851	8:28:31	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33992425	103.7910851	8:28:36	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33992425	103.7910851	8:28:41	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33992425	103.7910851	8:28:47	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33992425	103.7910851	8:28:53	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33994604	103.7911086	8:28:58	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33994604	103.7911086	8:29:04	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33994604	103.7911086	8:29:14	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33994604	103.7911086	8:29:21	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.3399789	103.7911239	8:29:37	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.3399789	103.7911239	8:29:42	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.34000271	103.7911045	8:29:48	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.34000271	103.7911045	8:29:54	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.34003883	103.7910985	8:30:05	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.34008401	103.7910926	8:30:29	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.34008401	103.7910926	8:30:35	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.34031049	103.7911387	8:33:42	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.34031049	103.7911387	8:33:54	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.338486	103.7912987	8:09:41	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33878892	103.7911283	8:13:29	Rhinolophus refulgens	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.3383125	103.7913479	8:07:35	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33849857	103.7912488	8:10:04	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33852883	103.7912167	8:10:15	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33853797	103.7912367	8:10:33	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33861617	103.7912646	8:10:38	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33862112	103.7912469	8:10:55	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33602206	103.7920123	7:49:44	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33602206	103.7920123	7:49:49	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33602206	103.7920123	7:49:54	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33602206	103.7920123	7:50:00	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33602206	103.7920123	7:50:06	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33602206	103.7920123	7:50:21	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33603698	103.7920427	7:50:59	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33613278	103.7920709	7:52:02	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33613278	103.7920709	7:52:07	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33624049	103.7920975	7:52:19	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33624049	103.7920975	7:52:24	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33632154	103.7921125	7:52:38	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33632154	103.7921125	7:52:43	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33638524	103.7921157	7:52:48	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.336702	103.7919571	7:53:38	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33682135	103.7919092	7:54:13	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33732712	103.7917411	7:56:39	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33742234	103.7917069	7:56:44	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33742234	103.7917069	7:56:50	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33756215	103.7916382	7:57:02	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33758914	103.7916442	7:57:32	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33756282	103.7916334	7:57:54	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33818383	103.7913348	8:04:25	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.338486	103.7912987	8:09:41	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-																		

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	26-Jan-24	Transect survey (PM)	NA	1.33874165	103.7911745	8:12:48	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33875296	103.7911301	8:12:54	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33878892	103.7911283	8:13:23	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33884282	103.7911262	8:13:40	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33946652	103.7910114	8:24:47	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.3398582	103.7910656	8:28:07	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33989248	103.7910506	8:28:12	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33989248	103.7910506	8:28:19	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33992425	103.7910851	8:28:31	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33992425	103.7910851	8:28:36	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33992425	103.7910851	8:28:41	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33992425	103.7910851	8:28:47	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33992425	103.7910851	8:28:53	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33994604	103.7911086	8:28:58	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33994604	103.7911086	8:29:04	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33994604	103.7911086	8:29:09	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33994604	103.7911086	8:29:14	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33994604	103.7911086	8:29:21	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.3399789	103.7911239	8:29:26	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.3399789	103.7911239	8:29:31	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.3399789	103.7911239	8:29:37	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.3399789	103.7911239	8:29:42	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.34000271	103.7911045	8:29:48	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.34000271	103.7911045	8:29:54	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.34000271	103.7911045	8:29:59	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.34003883	103.7910985	8:30:05	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.34008401	103.7910926	8:30:29	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.34008401	103.7910926	8:30:35	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.34008401	103.7910926	8:30:41	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.3403172	103.7911148	8:34:03	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.34041392	103.7911297	8:35:57	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33991746	103.7919827	8:49:44	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	S53283	1.33604502	103.792051	1955	Suncus murinus	House shrew	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33862112	103.7912469	8:11:00	Taphozous melanopogon	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33894097	103.791121	8:15:57	Taphozous melanopogon	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33896008	103.7911269	8:16:22	Taphozous melanopogon	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33896008	103.7911269	8:16:28	Taphozous melanopogon	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33897601	103.7911526	8:17:08	Taphozous melanopogon	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33897601	103.7911526	8:17:14	Taphozous melanopogon	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.338486	103.7912987	8:09:34	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.338486	103.7912987	8:09:41	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33853797	103.7912367	8:10:22	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33853797	103.7912367	8:10:27	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33853797	103.7912367	8:10:33	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33861617	103.7912646	8:10:38	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33862112	103.7912469	8:10:55	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33862112	103.7912469	8:11:00	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33889311	103.7911577	8:15:10	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33889118	103.7911558	8:15:31	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33894097	103.791121	8:16:09	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33896008	103.7911269	8:16:15	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33896008	103.7911269	8:16:22	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33896008	103.7911269	8:16:36	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33897601	103.7911526	8:16:59	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33897601	103.7911526	8:17:04	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33897601	103.7911526	8:17:08	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.3390014	103.7911079	8:17:32	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33917533	103.791022	8:22:51	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33924247	103.7910225	8:23:43	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33978377	103.7911133	8:26:54	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33979869	103.7910807	8:27:30	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33981939	103.7910598	8:27:39	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33981939	103.7910598	8:27:44	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33981939	103.7910598	8:27:49	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	NA	1.33992425	103.7910851	8:28:53	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	S53291	1.33971202	103.791094	2027	Unidentified Pteropodidae	Unidentified fruit bat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
E		-	26-Jan-24	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1101-1106	Agriocnemis femina	Variable wisp	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Aquatic point count (AM)	FW5_01	1.34585	103.79577	1138-1143	Brachydiplax chalybea	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	8	Seen		Targeted	
E		-	26-Jan-24	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1131-1136	Brachydiplax chalybea	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	7	Seen		Targeted	
E		-	26-Jan-24	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1120-1125	Brachydiplax chalybea	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	8	Seen		Targeted	
E		-	26-Jan-24	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1101-1106	Brachydiplax chalybea	Blue dasher	Odonata	Least Concern	Least Concern	No	NA	6	Seen		Targeted	
E		-	26-Jan-24	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1101-1106	Camacinia gigantea	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Aquatic point count (AM)	FW5_01	1.34585	103.79577	1138-1143	Cerriagrion cerin											

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	26-Jan-24	Aquatic point count (AM)	FW5_01	1.34585	103.79577	1138-1143	<i>Orthetrum sabina</i>	Variegated green skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1101-1106	<i>Orthetrum testaceum</i>	Scarlet skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Aquatic point count (AM)	FW5_01	1.34585	103.79577	1138-1143	<i>Pseudagrion microcephalum</i>	Blue sprite	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1120-1125	<i>Pseudagrion microcephalum</i>	Blue sprite	Odonata	Least Concern	Least Concern	No	NA	6	Seen		Targeted	
E		-	26-Jan-24	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1101-1106	<i>Pseudagrion microcephalum</i>	Blue sprite	Odonata	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	26-Jan-24	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1120-1125	<i>Rhodothemis rufa</i>	Common redbolt	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1120-1125	<i>Rhyothemis phyllis</i>	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Aquatic point count (AM)	FW6_02	1.34348	103.79509	1101-1106	<i>Rhyothemis phyllis</i>	Yellow-barred flutterer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Aquatic point count (AM)	FW5_01	1.34585	103.79577	1138-1143	<i>Rhyothemis triangularis</i>	Sapphire flutterer	Odonata	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
E		-	26-Jan-24	Aquatic point count (AM)	FW5_02	1.34496	103.79541	1131-1136	<i>Rhyothemis triangularis</i>	Sapphire flutterer	Odonata	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
E		-	26-Jan-24	Aquatic point count (AM)	FW6_01	1.34429	103.79535	1120-1125	<i>Urothemis signata</i>	Scarlet basker	Odonata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3283	1.33604502	103.792051	1953	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3286	1.33796297	103.791386	2003	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3289	1.33895304	103.791133	2017	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3289	1.33895304	103.791133	2017	<i>Eutropis multifasciata</i>	Many-lined sun skink	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3285	1.337565	103.791443	2000	<i>Gekko monachus</i>	Spotted house gecko	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3286	1.33796297	103.791386	2003	<i>Gekko monachus</i>	Spotted house gecko	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3283	1.33604502	103.792051	1954	<i>Hemidactylus brookii</i>	Brooke's house gecko	Reptile	Not Listed	Not Evaluated	No	NA	1	Seen		Targeted	
E		-	26-Jan-24	Transect survey (PM)	SS3284	1.33687902	103.791883	1956	<i>Hemidactylus frenatus</i>	Spiny-tailed house gecko	Reptile	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
E		-	2-Feb-24	Bat trapping	FL_HT_01	1.34352	1.34352	722	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Caught		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3653	1.33543197	103.792157	750	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	4	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3655	1.33488396	103.791948	801	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	7	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3656	1.33420402	103.792601	809	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3656	1.33420402	103.792601	809	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3657	1.33380404	103.792759	814	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3658	1.33344102	103.792621	819	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3658	1.33344102	103.792621	819	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3653	1.33543197	103.792157	750	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	5	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3656	1.33420402	103.792601	809	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	5	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3653	1.33543197	103.792157	750	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3654	1.33515604	103.791984	755	<i>Cacatua goffiniana</i>	Tanimbar corella	Bird	Near Threatened	NA	No	NA	2	Seen		Targeted	fly by
E		-	5-Feb-24	Transect survey (AM)	HB3653	1.33543197	103.792157	750	<i>Cinnyris jugularis</i>	Olive-backed sunbird	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3657	1.33380404	103.792759	814	<i>Cinnyris jugularis</i>	Olive-backed sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3653	1.33543197	103.792157	750	<i>Copsychus saularis</i>	Oriental magpie-robin	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3656	1.33420402	103.792601	812	<i>Copsychus saularis</i>	Oriental magpie-robin	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3655	1.33488396	103.791948	801	<i>Corvus splendens</i>	House crow	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3653	1.33543197	103.792157	750	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3658	1.33344102	103.792621	819	<i>Dicaeum cruentatum</i>	Scarlet-backed flowerpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3653	1.33543197	103.792157	750	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3655	1.33488396	103.791948	801	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3654	1.33515604	103.791984	755	<i>Ducula bicolor</i>	Pied imperial pigeon	Bird	Least Concern	Data Deficient	No	NA	2	Seen		Targeted	fly by
E		-	5-Feb-24	Transect survey (AM)	HB3654	1.33515604	103.791984	755	<i>Ducula bicolor</i>	Pied imperial pigeon	Bird	Least Concern	Data Deficient	No	NA	5	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3656	1.33420402	103.792601	809	<i>Eudynamys scolopaceus</i>	Asian koel	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3658	1.33344102	103.792621	819	<i>Eudynamys scolopaceus</i>	Asian koel	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3653	1.33543197	103.792157	750	<i>Hirundo tahitica</i>	Pacific swallow	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3653	1.33543197	103.792157	750	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3655	1.33488396	103.791948	801	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3656	1.33420402	103.792601	809	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3656	1.33420402	103.792601	812	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3653	1.33543197	103.792157	750	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3657	1.33380404	103.792759	814	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3653	1.33543197	103.792157	750	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3653	1.33543197	103.792157	750	<i>Orthotomus sutorius</i>	Common tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3655	1.33488396	103.791948	801	<i>Orthotomus sutorius</i>	Common tailorbird	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3654	1.33515604	103.791984	755	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3656	1.33420402	103.792601	809	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3654	1.33515604	103.791984	755	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	2	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3655	1.33488396	103.791948	801	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3654	1.33515604	103.791984	755	<i>Psittacula sp.</i>	Unidentified parakeet	Bird	NA	NA	NA	NA	1	Seen		Targeted	no clear look
E		-	5-Feb-24	Transect survey (AM)	HB3653	1.33543197	103.792157	750	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3653	1.33543197	103.792157	750	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	4	seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3653	1.33543197	103.792157	750	<i>Pycnonotus jocosus</i>	Red-whiskered bulbul	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3653	1.33543197	103.792157	750	<i>Pycnonotus jocosus</i>	Red-whiskered bulbul	Bird	Least Concern	NA	No	NA	2	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3653	1.33543197	103.792157	750	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3654	1.33515604	103.791984	755	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3657	1.33380404	103.792759	814	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3658	1.33344102	103.792621	819	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3654	1.33515604	103.791984	755	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3655	1.33488396	103.791948	801	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	fly by
E		-	5-Feb-24	Transect survey (AM)	HB3654	1.33515604	103.791984	755	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	5-Feb-24	Transect survey (AM)	HB3655	1.33488396	103.791948	801	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E</																				

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E		-	5-Feb-24	Roost emergence	SP_214	1.33856352	103.7912903	1900	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	3	Seen		Targeted	
E		-	5-Feb-24	Roost emergence	SP_213	1.33856366	103.7913155	1900	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	3	Seen		Targeted	
E		-	2/15/2024	Roost emergence	CT2822	1.33999298	103.791065	19:42	<i>Galeopterus variegatus</i>	Sunda colugo	Mammal	Least Concern	Near Threatened	No	NA	2	Seen		Targeted	Mother child pair
E		-	15-Feb-24	Roost emergence	SH_83	1.33979985	103.7910876	1900	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	15-Feb-24	Roost emergence	SH_91	1.34009755	103.7910537	1900	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1229	1.336574	103.797502	1120	<i>Amegilla andrewsi</i>	Andrew's blue-banded digger bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1214	1.33344102	103.797936	1019	<i>Antepipona sp. nr. Bipustulata</i>	NA	Aculeata	NA	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1215	1.33344102	103.797859	1020	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1229	1.336574	103.797502	1120	<i>Apis cerana</i>	Eastern honey bee	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1220	1.33522703	103.797454	1049	<i>Argogorytes sp.</i>	NA	Aculeata	NA	NA	NA	NA	1	Seen	CWT00028	Targeted	John collected specimen. Can't ID species as I have yet to find any references on species for this region
E		-	2/27/2024	Transect survey (AM)	WT1229	1.336574	103.797502	1120	<i>Campsomeriella collaris</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1218	1.33508898	103.797424	1044	<i>Liostenogaster nitidipennis</i>	NA	Aculeata	Not Listed	Near Threatened	No	NA	2	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1229	1.336574	103.797502	1120	<i>Nomia strigata</i>	Pearly-banded bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1216	1.33355803	103.79779	1025	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	3	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1218	1.33508898	103.797424	1044	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1221	1.33541504	103.797449	1053	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1232	1.33635096	103.797209	1129	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	3	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1234	1.33635901	103.797135	1131	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen	CWT00077-79	Targeted	Nest on ficus tree
E		-	2/27/2024	Transect survey (AM)	WT1222	1.33565702	103.797576	1058	<i>Sphex subtruncatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1229	1.336574	103.797502	1120	<i>Stenodyneriellus guttulatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1229	1.336574	103.797502	1120	<i>Tachytes cf. modestus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1221	1.33541504	103.797449	1053	<i>Tetragonula valdezi</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1233	1.33633403	103.797155	1130	<i>Tetragonula valdezi</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	TMTC	Seen	CWT00067	Targeted	Swarm
E		-	2/27/2024	Transect survey (AM)	WT1235	1.33614502	103.796457	1147	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1215	1.33344102	103.797859	1020	<i>Pernis ptilorhynchus</i>	Crested honey-buzzard	Bird	Least Concern	Least Concern	No	NA	1	Seen	CWT00011	Incidental	
E		-	2/27/2024	Transect survey (AM)	WT1234	1.33635901	103.797135	1131	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	2	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1216	1.33355803	103.79779	1025	<i>Delias hyparete metarete</i>	Painted jezebel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1223	1.33571503	103.797612	1102	<i>Delias hyparete metarete</i>	Painted jezebel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1227	1.33622398	103.797916	1114	<i>Delias hyparete metarete</i>	Painted jezebel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1229	1.336574	103.797502	1120	<i>Delias hyparete metarete</i>	Painted jezebel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1226	1.33592198	103.797943	1114	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1234	1.33635901	103.797135	1131	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1217	1.33425498	103.797603	1036	<i>Erionota thrax thrax</i>	Banana skipper	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CWT00025	Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1225	1.33579298	103.797781	1112	<i>Erionota thrax thrax</i>	Banana skipper	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CWT00046-48	Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1215	1.33344102	103.797859	1020	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1232	1.33635096	103.797209	1129	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1229	1.336574	103.797502	1120	<i>Graphium sarpedon luctatus</i>	Common bluebottle	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1216	1.33355803	103.79779	1025	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	Mating pair
E		-	2/27/2024	Transect survey (AM)	WT1232	1.33635096	103.797209	1129	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	2	Seen	CWT00063	Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1229	1.336574	103.797502	1120	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1232	1.33635096	103.797209	1129	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	3	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1229	1.336574	103.797502	1120	<i>Lasippa tiga siaka</i>	Malayan lascar	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1215	1.33344102	103.797859	1020	<i>Mycalesis perseoides perseoides</i>	Burmese bush brown	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CWT00022	Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1232	1.33635096	103.797209	1129	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1220	1.33522703	103.797454	1049	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1222	1.33565702	103.797576	1058	<i>Potanthus omaha omaha</i>	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1216	1.33355803	103.79779	1025	<i>Spalgis epius epius</i>	Apefly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1213	1.33290198	103.797861	1015	<i>Symbrenthia hippoclus selangorana</i>	Malayan jester	Butterfly	Not Listed	Data Deficient	No	NA	1	Seen	HB7169	Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1221	1.33541504	103.797449	1053	<i>Symbrenthia hippoclus selangorana</i>	Malayan jester	Butterfly	Not Listed	Data Deficient	No	NA	1	Seen	CWT00029	Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1222	1.33565702	103.797576	1058	<i>Symbrenthia hippoclus selangorana</i>	Malayan jester	Butterfly	Not Listed	Data Deficient	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1236	1.33614996	103.797164	1149	<i>Tanaecia lapis puseda</i>	Horsfield's baron	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Incidental	
E		-	2/27/2024	Transect survey (AM)	WT1220	1.33522703	103.797454	1049	<i>Troides helena cerberus</i>	Common birdwing	Butterfly	Not Listed	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1222	1.33565702	103.797576	1058	<i>Troides helena cerberus</i>	Common birdwing	Butterfly	Not Listed	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1230	1.33645498	103.797426	1124	<i>Troides helena cerberus</i>	Common birdwing	Butterfly	Not Listed	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1215	1.33344102	103.797859	1020	<i>Zizula hylax pygmaea</i>	Pygmy grass blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	CWT00017	Targeted	
E		-	27-Feb-24	Roost emergence	SP_1876	1.33623	103.79635	1900	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1227	1.33622398	103.797916	1114	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1228	1.33665103	103.797723	1119	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1232	1.33635096	103.797209	1129	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1222	1.33565702	103.797576	1058	<i>Ceriatrion cerinorubellum</i>	Ornate coraltail	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1223	1.33571503	103.797612	1102	<i>Copera marginipes</i>	Yellow featherlegs	Odonata	Least Concern	Least Concern	No	NA	1	Seen	CWT00037	Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1215	1.33344102	103.797859	1020	<i>Diplacodes trivialis</i>	Blue percher	Odonata	Least Concern	Least Concern	No	NA	1	Seen	HB7170	Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1215	1.33344102	103.797859	1020	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1216	1.33355803	103.79779	1025	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1218	1.33508898	103.797424	1044	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1222	1.33565702	103.797576	1058	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	7	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1224	1.33582902	103.797784	1108	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1229	1.336574	103.797502	1120	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
E		-	2/27/2024	Transect survey (AM)	WT1222	1.33565702	103.797576	1058	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen			

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	1-Jul-23	Transect survey (AM)	2621	1.33818802	103.80601	952	<i>Apis sp.</i>	Unidentified bee	Aculeata	Not Listed	NA	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2631	1.33769399	103.803274	1024	<i>Apis sp.</i>	Unidentified bee	Aculeata	Not Listed	NA	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2627	1.33812499	103.803679	1015	<i>Campsomeriella collaris</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	7	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2619	1.33792399	103.806761	937	<i>Chalybion bengalense</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2641	1.33668398	103.799117	1144	<i>Ropalidia jacobsoni</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen	JW0951	Targeted	Nest on road sign
F		-	1-Jul-23	Transect survey (AM)	2637	1.33685103	103.800266	1123	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2624	1.33807504	103.804515	1007	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2637	1.33685103	103.800266	1123	<i>Ropalidia sumatrae</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2627	1.33812499	103.803679	1015	<i>Sphex sericeus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2627	1.33812499	103.803679	1015	<i>Stenodyneriellus guttulatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	3	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2638	1.33668699	103.80027	1128	<i>Stenodyneriellus guttulatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen	JW0949	Targeted	
F		-	1-Jul-23	Transect survey (AM)	2619	1.33792399	103.806761	937	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2637	1.33685103	103.800266	1123	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2629	1.33767698	103.803513	1019	<i>Bibasis harisa consobrina</i>	Orange awlet	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2641	1.33668398	103.799117	1144	<i>Cupha erymanthis lotis</i>	Rustic	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2634	1.33781402	103.801358	1112	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2630	1.33764597	103.803337	1022	<i>Eooxylides tharis distanti</i>	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2632	1.33744597	103.802455	1035	<i>Eooxylides tharis distanti</i>	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2633	1.33807101	103.801769	1106	<i>Eooxylides tharis distanti</i>	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2639	1.336817	103.800038	1133	<i>Eooxylides tharis distanti</i>	Branded imperial	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2637	1.33685103	103.800266	1123	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2622	1.33810496	103.805953	957	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2641	1.33668398	103.799117	1144	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	JW0950	Targeted	
F		-	1-Jul-23	Transect survey (AM)	2619	1.33792399	103.806761	937	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2621	1.33818802	103.80601	952	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2623	1.338084	103.80511	1004	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2624	1.33807504	103.804515	1007	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2635	1.33769601	103.801149	1116	<i>Moduza procris milonia</i>	Commander	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2635	1.33769601	103.801149	1116	<i>Mycalesis sp.</i>	Unidentified bushbrown	Butterfly	NA	NA	NA	NA	2	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2619	1.33792399	103.806761	937	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2636	1.33729904	103.800678	1119	<i>Troides helena cerberus</i>	Common birdwing	Butterfly	Not Listed	Vulnerable	Yes	Vulnerable	1	Seen	JW0944-5	Targeted	Female - possibly pregnant
F		-	1-Jul-23	Transect survey (AM)	2622	1.33810496	103.805953	957	<i>Ypthima baldus newboldi</i>	Common five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	JW0936	Targeted	
F		-	1-Jul-23	Transect survey (AM)	2641	1.33668398	103.799117	1144	<i>Ypthima baldus newboldi</i>	Common five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen	JW0954	Targeted	
F		-	1-Jul-23	Transect survey (AM)	2621	1.33818802	103.80601	952	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2621	1.33818802	103.80601	952	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	3	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2637	1.33685103	103.800266	1123	<i>Ypthima horsfieldii humei</i>	Malayan five-ring	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2637	1.33685103	103.800266	1123	<i>Zizina otis lampa</i>	Lesser grass blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2617	1.33733399	103.807968	912	<i>Agrionoptera insignis</i>	Grenadier	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2621	1.33818802	103.80601	952	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen	JW0935	Targeted	
F		-	1-Jul-23	Transect survey (AM)	2622	1.33810496	103.805953	957	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2627	1.33812499	103.803679	1015	<i>Neurothemis fluctuans</i>	Common parasol	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2632	1.33744597	103.802455	1035	<i>Orthetrum chrysis</i>	Spine-tufted skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen	JW0942	Targeted	
F		-	1-Jul-23	Transect survey (AM)	2619	1.33792399	103.806761	937	<i>Orthetrum glaucum</i>	Common blue skimmer	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2627	1.33812499	103.803679	1015	<i>Orthetrum glaucum</i>	Common blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2638	1.33668699	103.80027	1128	<i>Orthetrum glaucum</i>	Common blue skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2626	1.33810999	103.803964	1012	<i>Orthetrum testaceum</i>	Scarlet skimmer	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	1-Jul-23	Transect survey (AM)	2625	1.33810597	103.804195	1010	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen	JW0938	Incidental	Roadkill
F		-	1-Jul-23	Transect survey (AM)	2637	1.33685103	103.800266	1123	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen	JW0946	Incidental	
F		-	1-Jul-23	Transect survey (AM)	2623	1.338084	103.80511	1004	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	JW0937	Incidental	
F		-	23-Aug-23	Transect survey (PM)	AA987	1.33806397	103.805896	2016	<i>Duttaphrynus bengalensis</i>	Bengal toad	Amphibian	Not Listed	NA	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA1002	1.33798904	103.801603	2126	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	2	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA1006	1.33690903	103.799433	2149	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	3	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA986	1.33810001	103.806264	2011	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA991	1.33814896	103.803912	2033	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA994	1.33778502	103.803052	2041	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA991	1.33814896	103.803912	2031	<i>Limnonectes blythii</i>	Malayan giant frog	Amphibian	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA991	1.33814896	103.803912	2031	<i>Micrahyla heymonsi</i>	Dark-sided chorus frog	Amphibian	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA1003	1.33771302	103.801237	2127	<i>Polypedates leucomystax</i>	Four-lined tree frog	Amphibian	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA981	1.33700701	103.808301	1954	<i>Copsychus malabaricus</i>	White-rumped shama	Bird	Least Concern	Endangered	Yes	Endangered	1	Seen		Incidental	
F		-	23-Aug-23	Transect survey (PM)	AA1005	1.33692504	103.799921	2135	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA983	1.33712101	103.807491	2000	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA997	1.337407	103.802417	2059	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA994	1.33778502	103.803052	2042	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA987	1.33806397	103.805896	2015	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33690467	103.8085355	7:48:34	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.3369061	103.8084073	7:49:35	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33691909	103.808376	7:50:14	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33724799	103.8075988	8:01:09	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33724799	103.8075988	8:01:25	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.337249	103.8075572	8:01:46	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33768628	103.8067418	8:17:21												

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	23-Aug-23	Transect survey (PM)	NA	1.33777404	103.8067312	8:18:53	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33797328	103.8066915	8:21:57	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33797328	103.8066915	8:22:19	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33787119	103.8036186	8:56:58	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.3377349	103.8032518	9:04:47	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33747539	103.80242	9:18:34	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33806582	103.8049827	8:41:03	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33805995	103.804896	8:41:18	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33719267	103.8004567	9:48:49	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33713006	103.8003967	9:49:06	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33694222	103.8004473	9:49:58	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33689034	103.7999183	9:54:47	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33673703	103.8087298	7:46:25	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33673703	103.8087298	7:46:41	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33673703	103.8087298	7:46:56	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33673703	103.8087298	7:47:17	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33673703	103.8087298	7:48:02	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.3369061	103.8084073	7:49:35	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33691909	103.808376	7:50:01	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33691909	103.808376	7:50:14	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.3368662	103.8083463	7:50:34	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33682521	103.8083543	7:50:58	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33682479	103.8084053	7:51:26	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33684952	103.8084548	7:52:04	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33686234	103.8084105	7:52:42	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33701716	103.8083192	7:53:19	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33701716	103.8083192	7:53:29	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33697676	103.8083932	7:53:47	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33709536	103.808202	7:55:09	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33716627	103.8081149	7:55:25	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.3372138	103.8080593	7:55:55	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33725453	103.8080466	7:56:11	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33734531	103.8078658	7:57:49	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33724741	103.8076785	7:59:43	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33724799	103.8075988	8:01:25	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33726861	103.8075263	8:02:04	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33728194	103.8075484	8:02:29	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33718404	103.8074773	8:04:05	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33718404	103.8074773	8:04:21	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33717247	103.8074455	8:04:37	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33717247	103.8074455	8:04:44	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33717147	103.8074706	8:04:54	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33727046	103.8068014	8:11:57	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33737976	103.8067903	8:13:04	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33741471	103.8067758	8:13:25	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33745159	103.8067931	8:14:00	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.3374971	103.806796	8:14:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.3374971	103.806796	8:14:26	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33756357	103.806739	8:14:57	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33760188	103.8067361	8:15:27	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33761747	103.8067494	8:15:56	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33762158	103.8067074	8:16:36	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33768628	103.8067418	8:17:21	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.3377245	103.8067303	8:18:24	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.3377245	103.8067303	8:18:38	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33789214	103.8066983	8:19:55	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33794034	103.8067705	8:20:54	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33797957	103.8065477	8:24:00	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33801184	103.8064568	8:25:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33817755	103.8059186	8:32:23	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33823287	103.8059434	8:33:20	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33806607	103.8050947	8:39:49	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33807814	103.8047783	8:41:45	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33810085	103.8042842	8:45:11	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.3369061	103.8084073	7:49:35	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.3368662	103.8083463	7:50:34	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33716627	103.8081149	7:55:40	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33768628	103.8067418	8:17:21	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33826287	103.8059446	8:33:33	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33826053	103.8059499	8:33:49	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33826992	103.8059147													

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	23-Aug-23	Transect survey (PM)	NA	1.33805995	103.804896	8:41:18	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33807814	103.8047783	8:41:45	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33814192	103.8036524	8:50:10	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33813287	103.8037883	8:52:28	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	NA	1.33813287	103.8037883	8:52:36	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA994	1.33778502	103.803052	2046	<i>Unidentified Muridae</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	Unidentified
F		-	23-Aug-23	Transect survey (PM)	AA995	1.33762099	103.80275	2050	<i>Unidentified Muridae</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	Unidentified
F		-	23-Aug-23	Transect survey (PM)	AA999	1.33796498	103.801918	2110	<i>Unidentified Muridae</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	Unidentified
F		-	23-Aug-23	Transect survey (PM)	AA1000	1.33806297	103.801979	2115	<i>Ahaetulla prasina</i>	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA989	1.33808501	103.805134	2024	<i>Ahaetulla prasina</i>	Oriental whip snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA1003	1.33771302	103.801237	2127	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA1005	1.33692504	103.799921	2136	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA1006	1.33690903	103.799433	2200	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA987	1.33806397	103.805896	2014	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA990	1.33810404	103.804496	2029	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA991	1.33814896	103.803912	2032	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA993	1.33780598	103.803554	2039	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA996	1.33749903	103.802612	2054	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA999	1.33796498	103.801918	2109	<i>Bronchocela cristatella</i>	Green crested lizard	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA1001	1.33809499	103.801814	2120	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA1004	1.33734204	103.800683	2130	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA1006	1.33690903	103.799433	2142	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA1001	1.33809499	103.801814	2121	<i>Eutropis longicaudata</i>	Long-tailed sun skink	Reptile	Least Concern	Data Deficient	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA1005	1.33692504	103.799921	2136	<i>Hemidactylus frenatus</i>	Spiny-tailed house gecko	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Aug-23	Transect survey (PM)	AA988	1.33814896	103.805536	2020	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3143	1.33686201	103.799225	1050	<i>Ropalidia jacobsoni</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	Nest
F		-	27-Aug-23	Transect survey (AM)	SS3130	1.33763499	103.807529	911	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3134	1.33816699	103.806	942	<i>Ropalidia stigma</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3130	1.33763499	103.807529	911	<i>Sphex subtruncatus</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3140	1.33796096	103.801919	1032	<i>Tetragonula sp.</i>	NA	Aculeata	Not Listed	NA	NA	NA	50	Seen		Targeted	ID confirmed by John with specimen
F		-	27-Aug-23	Transect survey (AM)	SS3134	1.33816699	103.806	942	<i>Vespa affinis</i>	Lesser banded hornet	Aculeata	Not Listed	Least Concern	No	NA	50	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3137	1.33764697	103.803451	1001	<i>Vespa analis</i>	NA	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3142	1.33766902	103.801186	1049	<i>Xylocopa latipes</i>	Broad-handed carpenter bee	Aculeata	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3142	1.33766902	103.801186	1049	<i>Catopsilia pomona pomona</i>	Lemon emigrant	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3143	1.33686201	103.799225	1050	<i>Catopsilia pomona pomona</i>	Lemon emigrant	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3131	1.337235	103.807162	920	<i>Delias hyparete metarete</i>	Painted jezebel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3132	1.33729996	103.806874	924	<i>Delias hyparete metarete</i>	Painted jezebel	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3138	1.33764303	103.802878	1013	<i>Dryas iulia</i>	Julia heliconia	Butterfly	Not Listed	Not Evaluated	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3133	1.33789902	103.806817	932	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3143	1.33686201	103.799225	1050	<i>Elymnias hypermnestra agina</i>	Common palmfly	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3143	1.33686201	103.799225	1050	<i>Eurema sp.</i>	Unidentified grass yellow	Butterfly	NA	NA	NA	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3134	1.33816699	103.806	942	<i>Euthalia adonia pinwilli</i>	Green baron	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	Male
F		-	27-Aug-23	Transect survey (AM)	SS3129	1.33725302	103.808006	0907	<i>Iambrix salsala salsala</i>	Chestnut bob	Butterfly	Not Listed	Least Concern	No	NA	3	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3130	1.33763499	103.807529	911	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3133	1.33789902	103.806817	932	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3134	1.33816699	103.806	942	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3135	1.33808099	103.803639	955	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3143	1.33686201	103.799225	1050	<i>Junonia hedonia ida</i>	Chocolate pansy	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3141	1.33788301	103.801603	1045	<i>Pachliopta aristolochiae asteris</i>	Common rose	Butterfly	Not Listed	Near threatened	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3133	1.33789902	103.806817	932	<i>Papilio polytes romulus</i>	Common mormon	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3143	1.33686201	103.799225	1050	<i>Pelopidas mathias mathias</i>	Small branded swift	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3134	1.33816699	103.806	942	<i>Potanthus omaha omaha</i>	Lesser dart	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3136	1.337896	103.803572	958	<i>Tanaecia pelea pelea</i>	Malay viscount	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3130	1.33763499	103.807529	911	<i>Ypthima fasciata torone</i>	Malayan six-ring	Butterfly	Not Listed	Data Deficient	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3134	1.33816699	103.806	942	<i>Ypthima fasciata torone</i>	Malayan six-ring	Butterfly	Not Listed	Data Deficient	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3143	1.33686201	103.799225	1050	<i>Ypthima fasciata torone</i>	Malayan six-ring	Butterfly	Not Listed	Data Deficient	No	NA	2	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3143	1.33686201	103.799225	1050	<i>Zizeeria maha serica</i>	Pale grass blue	Butterfly	Not Listed	Least Concern	No	NA	2	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3134	1.33816699	103.806	942	<i>Zizula hylax pygmaea</i>	Pygmy grass blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3139	1.33760104	103.802075	1023	<i>Zizula hylax pygmaea</i>	Pygmy grass blue	Butterfly	Not Listed	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3133	1.33789902	103.806817	932	<i>Camacinia gigantea</i>	Sultan	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3130	1.33763499	103.807529	911	<i>Crocothemis servilia</i>	Common scarlet	Odonata	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3142	1.33766902	103.801186	1049	<i>Orthetrum glaucum</i>	Common blue skimmer	Odonata	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
F		-	27-Aug-23	Transect survey (AM)	SS3134	1.33816699	103.806	942	<i>Dendrelaphis sp.</i>	Unidentified bronzeback	Reptile	Least Concern	NA	NA	NA	1	Seen		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2320	1.33810303	103.806176	712	<i>Eleutherodactylus planirostris</i>	Greenhouse frog	Amphibian	Least Concern	NA	No	NA	1	Seen		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2315	1.33725101	103.807506	659	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2317	1.33724498	103.806831	705	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2328	1.33786197	103.801516	745	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2328	1.33786197	103.801516	745	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	1	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2324	1.33775099	103.803128	731	<i>Aegithina tiphia</i>	Common iora	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2322	1.33807898	103.804929	717	<i>Aerodramus sp.</i>	Unidentified swiftlet	Bird	NA	NA	NA	NA	2	Seen		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2323	1.33781201	103.803511	726												

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	31-Aug-23	Transect survey (AM)	ZL2328	1.33786197	103.801516	745	<i>Gallus gallus (domestic)</i>	Domestic chicken	Bird	Not Listed	NA	No	NA	9	Seen		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2329	1.33757799	103.80107	748	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2324	1.33775099	103.803128	731	<i>Mixornis gularis</i>	Pin-striped tit-babbler	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2317	1.33724498	103.806831	705	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2319	1.33790497	103.806588	709	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2323	1.33781201	103.803511	726	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2325	1.33746098	103.802559	735	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2319	1.33790497	103.806588	709	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2323	1.33781201	103.803511	726	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2316	1.33720298	103.807325	703	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	4	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2318	1.33771403	103.806765	707	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2325	1.33746098	103.802559	735	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2326	1.33759802	103.802199	738	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	3	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2327	1.337954	103.801959	742	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2317	1.33724498	103.806831	705	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	2	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2320	1.33810303	103.806176	712	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2315	1.33725101	103.807506	659	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2322	1.33807898	103.804929	717	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2329	1.33757799	103.80107	748	<i>Zosterops simplex</i>	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	10	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2322	1.33807898	103.804929	717	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2324	1.33775099	103.803128	731	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	31-Aug-23	Transect survey (AM)	ZL2326	1.33759802	103.802199	738	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	9/25/2023	Camera trapping	CT41	1.33676704	103.800076	11:46:14	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0011.AVI	Targeted	
F		-	9/25/2023	Camera trapping	CT41	1.33676704	103.800076	11:47:26	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0012.AVI	Targeted	
F		-	9/25/2023	Camera trapping	CT41	1.33676704	103.800076	11:49:26	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0013.AVI	Targeted	
F		-	9/25/2023	Camera trapping	CT42	1.33784898	103.802123	20:42:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0010.AVI	Targeted	
F		-	9/25/2023	Camera trapping	CT42	1.33784898	103.802123	20:47:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0011.AVI	Targeted	
F		-	9/25/2023	Camera trapping	CT43	1.33666403	103.802488	21:45:12	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0010.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	7:18:04	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0022.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	15:22:22	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0064.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	15:37:56	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0065.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	15:42:28	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0066.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	7:02:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0020.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	7:02:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0021.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	8:46:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0023.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	8:56:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0024.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	8:56:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0025.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:00:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0026.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:01:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0027.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:02:36	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0028.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:10:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0029.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:11:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0030.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:12:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0031.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:12:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0032.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:13:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0033.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:13:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0034.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:14:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0035.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:14:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0036.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:15:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0037.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:16:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0038.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:16:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0039.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:17:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	5	Seen	RCNX0040.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:17:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	5	Seen	RCNX0041.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:18:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0042.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:18:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0043.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:19:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0044.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:20:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0046.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:37:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0047.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	10:15:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0048.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	10:32:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	5	Seen	RCNX0049.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	10:32:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	6	Seen	RCNX0050.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	10:33:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	7	Seen	RCNX0051.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	10:34:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0052.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	10:34:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	7	Seen	RCNX0053.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	10:35:16	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	5	Seen	RCNX0054.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	10:37:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0055.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	10:38:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0056.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	10:38:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0057.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403														

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	9/26/2023	Camera trapping	R01	1.33709	103.799334	11:36:58	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0280.AVI	Targeted	
F		-	9/26/2023	Camera trapping	R01	1.33709	103.799334	11:37:38	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0281.AVI	Targeted	
F		-	9/26/2023	Camera trapping	R01	1.33709	103.799334	11:38:05	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0282.AVI	Targeted	
F		-	9/26/2023	Camera trapping	R01	1.33709	103.799334	11:42:18	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0284.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	2:06:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0012.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	3:38:42	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0013.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	4:39:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0014.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	4:40:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0015.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	6:26:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0016.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	6:29:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0017.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	6:49:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0019.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	19:53:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0073.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	20:41:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0075.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	20:42:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0076.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT43	1.33666403	103.802488	22:29:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0077.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT45	1.33725503	103.806657	5:11:10	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT41	1.33676704	103.800076	17:06:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
F		-	9/26/2023	Camera trapping	CT42	1.33784898	103.802123	7:05:18	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0012.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	7:33:38	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0082.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	7:03:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0081.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	15:46:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0086.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	15:50:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0087.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	15:51:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0088.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	15:53:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	5	Seen	RCNX0089.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	16:00:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0090.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	16:01:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0091.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	16:06:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0092.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	16:11:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0093.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	16:50:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0094.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	16:52:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0095.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	16:52:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0096.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	16:53:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0097.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	17:53:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0098.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	18:18:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0099.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	12:32:42	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0083.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT40	1.33397897	103.797956	12:37:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0013.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT40	1.33397897	103.797956	14:33:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0014.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT40	1.33397897	103.797956	14:35:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0016.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT40	1.33397897	103.797956	14:37:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0017.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT42	1.33784898	103.802123	0:34:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0013.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT42	1.33784898	103.802123	2:00:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0014.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT42	1.33784898	103.802123	20:36:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0015.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	6:22:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0079.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	6:33:12	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0080.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	19:26:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0100.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	19:27:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0101.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	19:28:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0102.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	21:51:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0103.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	21:55:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0104.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	22:14:42	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0105.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	14:44:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0085.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT45	1.33725503	103.806657	22:25:18	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT43	1.33666403	103.802488	15:46:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0086.AVI	Targeted	
F		-	9/27/2023	Camera trapping	CT45	1.33725503	103.806657	18:58:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0009.AVI	Targeted	
F		-	9/28/2023	Camera trapping	CT43	1.33666403	103.802488	18:17:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0110.AVI	Targeted	
F		-	9/28/2023	Camera trapping	CT43	1.33666403	103.802488	18:21:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0111.AVI	Targeted	
F		-	9/28/2023	Camera trapping	CT45	1.33725503	103.806657	7:20:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0011.AVI	Targeted	
F		-	9/28/2023	Camera trapping	CT41	1.33676704	103.800076	15:13:32	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
F		-	9/28/2023	Camera trapping	R01	1.33709	103.799334	1:42:11	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0766.AVI	Targeted	
F		-	9/28/2023	Camera trapping	CT43	1.33666403	103.802488	0:24:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0106.AVI	Targeted	
F		-	9/28/2023	Camera trapping	CT43	1.33666403	103.802488	5:26:06	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0107.AVI	Targeted	
F		-	9/28/2023	Camera trapping	CT43	1.33666403	103.802488	6:28:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0108.AVI	Targeted	
F		-	9/28/2023	Camera trapping	CT43	1.33666403	103.802488	19:25:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0112.AVI	Targeted	
F		-	9/28/2023	Camera trapping	CT43	1.33666403	103.802488	19:28:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0113.AVI	Targeted	
F		-	9/28/2023	Camera trapping	CT43	1.33666403	103.802488	19:31:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0114.AVI	Targeted	
F		-	9/28/2023	Camera trapping	CT43	1.33666403	103.802488	22:38:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0115.AVI	Targeted	
F		-	9/28/2023	Camera trapping	CT43	1.33666403	103.802488	22:50:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0116.AVI	Targeted	
F		-	9/28/2023	Camera trapping	CT43	1.33666403	103.802488	15:00:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0109.AVI	Targeted	
F		-	9/29/2023	Camera trapping	CT42	1.33784														

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	9/30/2023	Camera trapping	CT43	1.33666403	103.802488	7:57:36	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0128.AVI	Targeted	
F		-	9/30/2023	Camera trapping	CT42	1.33784898	103.802123	21:16:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0019.AVI	Targeted	
F		-	9/30/2023	Camera trapping	CT42	1.33784898	103.802123	22:54:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0020.AVI	Targeted	
F		-	9/30/2023	Camera trapping	CT43	1.33666403	103.802488	6:17:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0124.AVI	Targeted	
F		-	9/30/2023	Camera trapping	CT43	1.33666403	103.802488	6:54:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0125.AVI	Targeted	
F		-	9/30/2023	Camera trapping	CT43	1.33666403	103.802488	20:28:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0131.AVI	Targeted	
F		-	9/30/2023	Camera trapping	CT45	1.33725503	103.806657	20:38:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0015.AVI	Targeted	
F		-	10/1/2023	Camera trapping	CT43	1.33666403	103.802488	18:16:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0133.AVI	Targeted	
F		-	10/1/2023	Camera trapping	CT42	1.33784898	103.802123	1:49:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0021.AVI	Targeted	
F		-	10/1/2023	Camera trapping	CT42	1.33784898	103.802123	2:12:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0023.AVI	Targeted	
F		-	10/1/2023	Camera trapping	CT43	1.33666403	103.802488	19:00:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0135.AVI	Targeted	
F		-	10/1/2023	Camera trapping	CT43	1.33666403	103.802488	20:29:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0136.AVI	Targeted	
F		-	10/1/2023	Camera trapping	CT43	1.33666403	103.802488	20:44:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0138.AVI	Targeted	
F		-	10/1/2023	Camera trapping	CT43	1.33666403	103.802488	22:49:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0139.AVI	Targeted	
F		-	10/1/2023	Camera trapping	CT43	1.33666403	103.802488	23:54:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0141.AVI	Targeted	
F		-	10/1/2023	Camera trapping	CT45	1.33725503	103.806657	19:40:14	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0017.AVI	Targeted	
F		-	10/1/2023	Camera trapping	CT45	1.33725503	103.806657	6:35:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
F		-	10/2/2023	Camera trapping	CT43	1.33666403	103.802488	7:47:10	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0142.AVI	Targeted	
F		-	10/2/2023	Camera trapping	CT43	1.33666403	103.802488	7:47:44	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0143.AVI	Targeted	
F		-	10/2/2023	Camera trapping	CT43	1.33666403	103.802488	8:04:08	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0144.AVI	Targeted	
F		-	10/2/2023	Camera trapping	CT43	1.33666403	103.802488	14:39:00	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0151.AVI	Targeted	
F		-	10/2/2023	Camera trapping	CT43	1.33666403	103.802488	9:12:36	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0146.AVI	Targeted	
F		-	10/2/2023	Camera trapping	CT43	1.33666403	103.802488	9:13:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0147.AVI	Targeted	
F		-	10/2/2023	Camera trapping	CT43	1.33666403	103.802488	9:14:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0148.AVI	Targeted	
F		-	10/2/2023	Camera trapping	CT43	1.33666403	103.802488	9:19:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0149.AVI	Targeted	
F		-	10/2/2023	Camera trapping	CT43	1.33666403	103.802488	9:20:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0150.AVI	Targeted	
F		-	10/2/2023	Camera trapping	CT42	1.33784898	103.802123	4:24:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0024.AVI	Targeted	
F		-	10/2/2023	Camera trapping	CT43	1.33666403	103.802488	18:58:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0152.AVI	Targeted	
F		-	10/2/2023	Camera trapping	CT43	1.33666403	103.802488	21:57:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0153.AVI	Targeted	
F		-	10/2/2023	Camera trapping	CT43	1.33666403	103.802488	22:00:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0154.AVI	Targeted	
F		-	10/3/2023	Camera trapping	CT43	1.33666403	103.802488	11:34:10	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0158.AVI	Targeted	
F		-	10/3/2023	Camera trapping	CT43	1.33666403	103.802488	13:03:22	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0159.AVI	Targeted	
F		-	10/3/2023	Camera trapping	CT43	1.33666403	103.802488	13:52:20	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0160.AVI	Targeted	
F		-	10/3/2023	Camera trapping	CT43	1.33666403	103.802488	16:12:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0163.AVI	Targeted	
F		-	10/3/2023	Camera trapping	CT43	1.33666403	103.802488	18:15:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0164.AVI	Targeted	
F		-	10/3/2023	Camera trapping	CT43	1.33666403	103.802488	18:26:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0165.AVI	Targeted	
F		-	10/3/2023	Camera trapping	CT43	1.33666403	103.802488	18:31:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0166.AVI	Targeted	
F		-	10/3/2023	Camera trapping	CT41	1.33676704	103.800076	14:52:12	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0023.AVI	Targeted	
F		-	10/3/2023	Camera trapping	CT43	1.33666403	103.802488	11:03:24	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0156.AVI	Targeted	
F		-	10/3/2023	Camera trapping	CT40	1.33397897	103.797956	5:40:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0070.AVI	Targeted	
F		-	10/3/2023	Camera trapping	CT43	1.33666403	103.802488	7:56:54	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0155.AVI	Targeted	
F		-	10/3/2023	Camera trapping	CT43	1.33666403	103.802488	11:03:24	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0156.AVI	Targeted	
F		-	10/3/2023	Camera trapping	CT43	1.33666403	103.802488	14:51:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0162.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	6:54:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0168.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	7:08:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0169.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	7:35:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	5	Seen	RCNX0170.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	7:35:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0171.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	7:42:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0172.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	7:44:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0173.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	7:49:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0174.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	7:50:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0175.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	7:54:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0176.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	8:25:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0177.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	8:36:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0178.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	8:37:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0179.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	8:39:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0180.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	8:41:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0181.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	15:06:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0002.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	16:42:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0003.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	16:44:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0004.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	16:45:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0005.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	16:59:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0006.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	17:25:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0007.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	17:39:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0009.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	17:39:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	5	Seen	RCNX0010.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	17:40:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0011.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	17:41:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	5	Seen	RCNX0012.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	17:42:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	5	Seen	RCNX0013.AVI	Targeted	
F																				

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	10/4/2023	Camera trapping	CT42	1.33784898	103.802123	23:46:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0004.AVI	Targeted	
F		-	10/4/2023	Camera trapping	CT43	1.33666403	103.802488	21:02:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0028.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT42	1.33784898	103.802123	17:56:12	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0008.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	7:08:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0032.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	7:09:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0033.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	7:09:36	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0034.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT45	1.33725503	103.806657	17:49:36	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
F		-	10/5/2023	Camera trapping	R01	1.33709	103.799334	13:29:04	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX0192.AVI	Targeted	
F		-	10/5/2023	Camera trapping	R01	1.33709	103.799334	13:29:36	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0193.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT42	1.33784898	103.802123	6:26:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0006.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT42	1.33784898	103.802123	6:28:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0007.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	0:05:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0029.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	4:41:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0030.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	20:24:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0039.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	20:24:54	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0040.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	20:31:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0041.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	20:52:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0042.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	20:52:42	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0043.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	20:56:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0044.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	20:56:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0045.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	21:33:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0047.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	21:54:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0049.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	21:55:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0050.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	21:58:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0051.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	22:04:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0052.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	22:29:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0054.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	22:41:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0055.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	22:55:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0056.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	23:00:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0057.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	23:02:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0058.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	23:17:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0059.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	23:24:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0060.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	23:38:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0061.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	23:56:12	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0063.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	8:09:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0035.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	9:39:58	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0036.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT43	1.33666403	103.802488	9:40:26	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0037.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT45	1.33725503	103.806657	8:16:02	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0002.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT45	1.33725503	103.806657	13:37:32	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0003.AVI	Targeted	
F		-	10/5/2023	Camera trapping	CT45	1.33725503	103.806657	13:37:32	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	RCNX0003.AVI	Targeted	
F		-	10/6/2023	Camera trapping	R02	1.33709	103.799334	15:29:21	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0531.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	0:12:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0064.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	0:29:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0065.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	0:30:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0066.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	0:36:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0067.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	0:45:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0068.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	0:57:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0070.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	0:59:06	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0071.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	1:07:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0072.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	1:45:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0073.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	2:27:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0074.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	2:59:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0075.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	3:15:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0076.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	3:21:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0077.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	3:26:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0078.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	4:07:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0079.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	4:08:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0080.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	4:39:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0081.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	4:39:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0082.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	4:40:54	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0083.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	5:35:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0084.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	5:41:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0085.AVI	Targeted	
F		-	10/6/2023	Camera trapping	CT43	1.33666403	103.802488	5:43:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0086.AVI	Targeted	
F		-	10/7/2023	Camera trapping	CT43	1.33666403	103.802488	7:46:24	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0087.AVI	Targeted	
F		-	10/7/2023	Camera trapping	CT43	1.33666403	103.802488	13:29:16	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0088.AVI	Targeted	
F		-	10/7/2023	Camera trapping	CT43	1.33666403	103.802488	13:29:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0089.AVI	Targeted	
F		-	10/7/2023	Camera trapping	CT43	1.33666403	103.802488	13:31:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0090.AVI	Targeted	
F		-	10/7/2023	Camera trapping	CT43	1.33666403	103.802488	13:37:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	5	Seen	RCNX0091.AVI	Targeted	
F		-	10/7/2023	Camera trapping	CT43	1.33666403	103.802488	17:04:52	<i>Gallus gallus</i>	Red junglefowl</										

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	10/9/2023	Camera trapping	CT43	1.33666403	103.802488	14:36:22	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0099.AVI	Targeted	
F		-	10/9/2023	Camera trapping	CT43	1.33666403	103.802488	14:36:52	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0100.AVI	Targeted	
F		-	10/9/2023	Camera trapping	CT43	1.33666403	103.802488	14:37:48	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0101.AVI	Targeted	
F		-	10/9/2023	Camera trapping	CT43	1.33666403	103.802488	14:38:42	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0102.AVI	Targeted	
F		-	10/9/2023	Camera trapping	CT43	1.33666403	103.802488	14:44:42	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0103.AVI	Targeted	
F		-	10/9/2023	Camera trapping	CT43	1.33666403	103.802488	14:45:24	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0104.AVI	Targeted	
F		-	10/9/2023	Camera trapping	CT45	1.33725503	103.806657	8:50:10	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0008.AVI	Targeted	
F		-	10/9/2023	Camera trapping	CT45	1.33725503	103.806657	8:50:46	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0009.AVI	Targeted	
F		-	10/9/2023	Camera trapping	CT45	1.33725503	103.806657	8:51:16	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0010.AVI	Targeted	
F		-	10/9/2023	Camera trapping	CT45	1.33725503	103.806657	8:52:08	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0011.AVI	Targeted	
F		-	10/9/2023	Camera trapping	CT45	1.33725503	103.806657	8:59:00	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0013.AVI	Targeted	
F		-	10/9/2023	Camera trapping	CT45	1.33725503	103.806657	9:00:44	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0014.AVI	Targeted	
F		-	10/9/2023	Camera trapping	CT42	1.33784898	103.802123	21:10:42	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0017.AVI	Targeted	
F		-	10/9/2023	Camera trapping	CT42	1.33784898	103.802123	22:43:30	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0018.AVI	Targeted	
F		-	10/9/2023	Camera trapping	CT45	1.33725503	103.806657	8:51:16	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	RCNX0010.AVI	Targeted	
F		-	10/9/2023	Camera trapping	CT45	1.33725503	103.806657	8:52:08	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	3	Seen	RCNX0011.AVI	Targeted	
F		-	10/9/2023	Camera trapping	CT42	1.33784898	103.802123	10:16:08	Varanus salvator	Water monitor	Reptile	Least Concern	Least Concern	No	NA	1	Seen	RCNX0016.AVI	Targeted	
F		-	10/10/2023	Camera trapping	CT42	1.33784898	103.802123	23:56:36	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0020.AVI	Targeted	
F		-	10/10/2023	Camera trapping	CT42	1.33784898	103.802123	18:47:38	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0019.AVI	Targeted	
F		-	10/10/2023	Camera trapping	CT45	1.33725503	103.806657	8:01:38	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0017.AVI	Targeted	
F		-	10/10/2023	Camera trapping	CT45	1.33725503	103.806657	9:59:30	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0018.AVI	Targeted	
F		-	10/10/2023	Camera trapping	CT45	1.33725503	103.806657	10:10:32	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0019.AVI	Targeted	
F		-	10/10/2023	Camera trapping	CT45	1.33725503	103.806657	17:24:00	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0022.AVI	Targeted	
F		-	10/10/2023	Camera trapping	CT45	1.33725503	103.806657	18:12:54	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0023.AVI	Targeted	
F		-	10/10/2023	Camera trapping	CT45	1.33725503	103.806657	18:44:08	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0024.AVI	Targeted	
F		-	10/11/2023	Camera trapping	CT43	1.33666403	103.802488	7:48:42	Amauornis phoenicurus	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0106.AVI	Targeted	
F		-	10/11/2023	Camera trapping	CT45	1.33725503	103.806657	15:40:16	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0027.AVI	Targeted	
F		-	10/11/2023	Camera trapping	CT43	1.33666403	103.802488	10:51:32	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0109.AVI	Targeted	
F		-	10/11/2023	Camera trapping	CT45	1.33725503	103.806657	12:49:30	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0026.AVI	Targeted	
F		-	10/11/2023	Camera trapping	CT45	1.33725503	103.806657	15:40:16	Varanus nebulosus	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	RCNX0027.AVI	Targeted	
F		-	10/12/2023	Camera trapping	CT43	1.33666403	103.802488	9:01:12	Amauornis phoenicurus	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0111.AVI	Targeted	
F		-	10/12/2023	Camera trapping	CT43	1.33666403	103.802488	9:50:34	Amauornis phoenicurus	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0112.AVI	Targeted	
F		-	10/12/2023	Camera trapping	CT43	1.33666403	103.802488	12:42:44	Amauornis phoenicurus	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0113.AVI	Targeted	
F		-	10/12/2023	Camera trapping	CT43	1.33666403	103.802488	18:13:28	Amauornis phoenicurus	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0123.AVI	Targeted	
F		-	10/12/2023	Camera trapping	CT43	1.33666403	103.802488	15:09:22	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0117.AVI	Targeted	
F		-	10/12/2023	Camera trapping	CT43	1.33666403	103.802488	15:09:52	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0118.AVI	Targeted	
F		-	10/12/2023	Camera trapping	CT43	1.33666403	103.802488	15:10:32	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0119.AVI	Targeted	
F		-	10/12/2023	Camera trapping	CT43	1.33666403	103.802488	16:28:30	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0120.AVI	Targeted	
F		-	10/12/2023	Camera trapping	CT43	1.33666403	103.802488	17:14:44	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0121.AVI	Targeted	
F		-	10/12/2023	Camera trapping	CT43	1.33666403	103.802488	17:54:48	Gallus gallus	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0122.AVI	Targeted	
F		-	10/12/2023	Camera trapping	CT45	1.33725503	103.806657	6:55:46	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0029.AVI	Targeted	
F		-	10/12/2023	Camera trapping	CT45	1.33725503	103.806657	9:09:46	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	RCNX0030.AVI	Targeted	
F		-	10/12/2023	Camera trapping	CT45	1.33725503	103.806657	11:24:38	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0031.AVI	Targeted	
F		-	10/12/2023	Camera trapping	CT45	1.33725503	103.806657	12:02:54	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0032.AVI	Targeted	
F		-	10/12/2023	Camera trapping	CT45	1.33725503	103.806657	12:25:52	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0033.AVI	Targeted	
F		-	10/12/2023	Camera trapping	CT45	1.33725503	103.806657	18:45:02	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0034.AVI	Targeted	
F		-	10/13/2023	Camera trapping	CT42	1.33784898	103.802123	0:27:38	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0021.AVI	Targeted	
F		-	10/13/2023	Camera trapping	CT42	1.33784898	103.802123	3:48:26	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0022.AVI	Targeted	
F		-	10/13/2023	Camera trapping	CT42	1.33784898	103.802123	3:48:58	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0023.AVI	Targeted	
F		-	10/13/2023	Camera trapping	CT42	1.33784898	103.802123	3:49:38	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0024.AVI	Targeted	
F		-	10/13/2023	Camera trapping	CT42	1.33784898	103.802123	3:51:26	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0025.AVI	Targeted	
F		-	10/13/2023	Camera trapping	CT45	1.33725503	103.806657	1:52:12	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0035.AVI	Targeted	
F		-	10/13/2023	Camera trapping	CT45	1.33725503	103.806657	11:07:22	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0036.AVI	Targeted	
F		-	10/14/2023	Camera trapping	CT43	1.33666403	103.802488	19:43:10	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0125.AVI	Targeted	
F		-	10/14/2023	Camera trapping	CT45	1.33725503	103.806657	21:11:20	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0044.AVI	Targeted	
F		-	10/14/2023	Camera trapping	CT45	1.33725503	103.806657	21:29:24	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0045.AVI	Targeted	
F		-	10/14/2023	Camera trapping	CT45	1.33725503	103.806657	21:30:10	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0046.AVI	Targeted	
F		-	10/14/2023	Camera trapping	CT45	1.33725503	103.806657	22:46:42	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0049.AVI	Targeted	
F		-	10/14/2023	Camera trapping	CT45	1.33725503	103.806657	22:50:08	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0050.AVI	Targeted	
F		-	10/14/2023	Camera trapping	CT45	1.33725503	103.806657	22:56:04	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0051.AVI	Targeted	
F		-	10/14/2023	Camera trapping	CT45	1.33725503	103.806657	22:57:08	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0052.AVI	Targeted	
F		-	10/14/2023	Camera trapping	CT45	1.33725503	103.806657	23:04:06	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0053.AVI	Targeted	
F		-	10/14/2023	Camera trapping	CT45	1.33725503	103.806657	23:06:46	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0054.AVI	Targeted	
F		-	10/14/2023	Camera trapping	CT45	1.33725503	103.806657	23:10:24	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0055.AVI	Targeted	
F		-	10/14/2023	Camera trapping	CT45	1.33725503	103.806657	23:15:58	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0056.AVI	Targeted	
F		-	10/14/2023	Camera trapping	CT45	1.33725503	103.806657	23:20:12	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0057.AVI	Targeted	
F		-	10/14/2023	Camera trapping	CT45	1.33725503	103.806657	23:26:06	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0058.AVI	Targeted	
F		-	10/14/2023	Camera trapping	CT45	1.33725503	103.806657	23:42:06	Rattus sp.	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0059.AVI	Targeted	
F		-	10/14/2023	Camera trapping	CT45	1.33725503	103.806657	9:25:56	Tupaia glis	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	2	Seen	RCNX0038.AVI	Targeted	
F		-	10/14/2023	Camera trapping	CT45	1.33725503	103.806657	9:26:30	Tupaia glis	Common treeshrew	Mammal									

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	10/16/2023	Camera trapping	CT45	1.33725503	103.806657	17:09:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0064.AVI	Targeted	
F		-	10/17/2023	Camera trapping	CT45	1.33725503	103.806657	17:10:26	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0067.AVI	Targeted	
F		-	10/17/2023	Camera trapping	CT43	1.33666403	103.802488	6:43:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0126.AVI	Targeted	
F		-	10/17/2023	Camera trapping	CT43	1.33666403	103.802488	6:44:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0127.AVI	Targeted	
F		-	10/17/2023	Camera trapping	CT45	1.33725503	103.806657	7:11:50	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0066.AVI	Targeted	
F		-	10/17/2023	Camera trapping	CT43	1.33666403	103.802488	12:48:06	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	RCNX0128.AVI	Targeted	
F		-	10/18/2023	Camera trapping	CT43	1.33666403	103.802488	10:28:10	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0129.AVI	Targeted	
F		-	10/18/2023	Camera trapping	CT43	1.33666403	103.802488	10:45:06	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0130.AVI	Targeted	
F		-	10/18/2023	Camera trapping	CT43	1.33666403	103.802488	10:51:16	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0131.AVI	Targeted	
F		-	10/18/2023	Camera trapping	CT43	1.33666403	103.802488	10:53:46	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0132.AVI	Targeted	
F		-	10/18/2023	Camera trapping	CT43	1.33666403	103.802488	12:16:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	6	Seen	RCNX0134.AVI	Targeted	
F		-	10/18/2023	Camera trapping	CT43	1.33666403	103.802488	12:17:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	6	Seen	RCNX0135.AVI	Targeted	
F		-	10/18/2023	Camera trapping	CT43	1.33666403	103.802488	12:18:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0136.AVI	Targeted	
F		-	10/18/2023	Camera trapping	CT43	1.33666403	103.802488	12:18:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0137.AVI	Targeted	
F		-	10/18/2023	Camera trapping	CT43	1.33666403	103.802488	12:18:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0138.AVI	Targeted	
F		-	10/18/2023	Camera trapping	CT43	1.33666403	103.802488	12:19:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0139.AVI	Targeted	
F		-	10/18/2023	Camera trapping	CT43	1.33666403	103.802488	14:15:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0140.AVI	Targeted	
F		-	10/18/2023	Camera trapping	CT40	1.33397897	103.797956	0:20:44	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0006.AVI	Targeted	
F		-	10/18/2023	Camera trapping	CT42	1.33784898	103.802123	6:29:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0035.AVI	Targeted	
F		-	10/18/2023	Camera trapping	CT45	1.33725503	103.806657	18:20:48	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0068.AVI	Targeted	
F		-	10/18/2023	Camera trapping	CT42	1.33784898	103.802123	18:34:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0036.AVI	Targeted	
F		-	10/18/2023	Camera trapping	CT43	1.33666403	103.802488	11:07:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0133.AVI	Targeted	
F		-	10/19/2023	Camera trapping	CT43	1.33666403	103.802488	8:24:18	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0142.AVI	Targeted	
F		-	10/19/2023	Camera trapping	CT43	1.33666403	103.802488	11:05:38	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0143.AVI	Targeted	
F		-	10/19/2023	Camera trapping	CT41	1.33676704	103.800076	3:51:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0007.AVI	Targeted	
F		-	10/19/2023	Camera trapping	CT42	1.33784898	103.802123	20:11:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0037.AVI	Targeted	
F		-	10/20/2023	Camera trapping	CT43	1.33666403	103.802488	7:36:10	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0144.AVI	Targeted	
F		-	10/20/2023	Camera trapping	CT43	1.33666403	103.802488	7:52:52	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0145.AVI	Targeted	
F		-	10/20/2023	Camera trapping	CT42	1.33784898	103.802123	3:36:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0038.AVI	Targeted	
F		-	10/20/2023	Camera trapping	CT42	1.33784898	103.802123	3:37:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0039.AVI	Targeted	
F		-	10/20/2023	Camera trapping	CT42	1.33784898	103.802123	4:49:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0040.AVI	Targeted	
F		-	10/20/2023	Camera trapping	CT42	1.33784898	103.802123	4:51:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0041.AVI	Targeted	
F		-	10/20/2023	Camera trapping	CT42	1.33784898	103.802123	23:17:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0042.AVI	Targeted	
F		-	10/20/2023	Camera trapping	CT42	1.33784898	103.802123	23:18:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0043.AVI	Targeted	
F		-	10/20/2023	Camera trapping	CT43	1.33666403	103.802488	23:45:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0146.AVI	Targeted	
F		-	10/21/2023	Camera trapping	CT45	1.33725503	103.806657	12:05:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0069.AVI	Targeted	
F		-	10/21/2023	Camera trapping	CT42	1.33784898	103.802123	20:18:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0044.AVI	Targeted	
F		-	10/22/2023	Camera trapping	CT43	1.33666403	103.802488	7:41:46	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0147.AVI	Targeted	
F		-	10/22/2023	Camera trapping	R02	1.33709	103.799334	4:38:52	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endange	Yes	Critically Endang	1	Seen	RCNX1090.AVI	Targeted	
F		-	10/22/2023	Camera trapping	CT41	1.33676704	103.800076	0:51:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0008.AVI	Targeted	
F		-	10/22/2023	Camera trapping	CT42	1.33784898	103.802123	5:44:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0045.AVI	Targeted	
F		-	10/22/2023	Camera trapping	CT42	1.33784898	103.802123	6:32:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0046.AVI	Targeted	
F		-	10/23/2023	Camera trapping	CT43	1.33666403	103.802488	7:10:58	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0150.AVI	Targeted	
F		-	10/23/2023	Camera trapping	CT43	1.33666403	103.802488	2:09:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0149.AVI	Targeted	
F		-	10/24/2023	Camera trapping	CT41	1.33676704	103.800076	11:52:50	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0011.AVI	Targeted	
F		-	10/24/2023	Camera trapping	CT41	1.33676704	103.800076	3:09:42	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0009.AVI	Targeted	
F		-	10/24/2023	Camera trapping	CT41	1.33676704	103.800076	4:05:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0010.AVI	Targeted	
F		-	10/24/2023	Camera trapping	CT42	1.33784898	103.802123	0:17:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0047.AVI	Targeted	
F		-	10/24/2023	Camera trapping	CT42	1.33784898	103.802123	0:19:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0048.AVI	Targeted	
F		-	10/24/2023	Camera trapping	CT42	1.33784898	103.802123	2:04:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0049.AVI	Targeted	
F		-	10/24/2023	Camera trapping	CT42	1.33784898	103.802123	5:52:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0050.AVI	Targeted	
F		-	10/24/2023	Camera trapping	CT42	1.33784898	103.802123	6:20:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0051.AVI	Targeted	
F		-	10/24/2023	Camera trapping	CT45	1.33725503	103.806657	18:51:24	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0072.AVI	Targeted	
F		-	10/24/2023	Camera trapping	CT45	1.33725503	103.806657	23:24:04	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0073.AVI	Targeted	
F		-	10/24/2023	Camera trapping	CT45	1.33725503	103.806657	7:09:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0070.AVI	Targeted	
F		-	10/25/2023	Camera trapping	CT43	1.33666403	103.802488	10:54:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0152.AVI	Targeted	
F		-	10/25/2023	Camera trapping	CT43	1.33666403	103.802488	10:55:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0153.AVI	Targeted	
F		-	10/25/2023	Camera trapping	CT43	1.33666403	103.802488	10:56:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0154.AVI	Targeted	
F		-	10/25/2023	Camera trapping	CT43	1.33666403	103.802488	10:57:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0155.AVI	Targeted	
F		-	10/25/2023	Camera trapping	CT43	1.33666403	103.802488	12:11:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0156.AVI	Targeted	
F		-	10/25/2023	Camera trapping	CT43	1.33666403	103.802488	12:11:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0157.AVI	Targeted	
F		-	10/25/2023	Camera trapping	CT45	1.33725503	103.806657	11:52:24	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0075.AVI	Targeted	
F		-	10/25/2023	Camera trapping	CT45	1.33725503	103.806657	11:52:24	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0075.AVI	Targeted	
F		-	10/25/2023	Camera trapping	CT42	1.33784898	103.802123	19:15:08	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0054.AVI	Targeted	
F		-	10/25/2023	Camera trapping	CT42	1.33784898	103.802123	3:42:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0052.AVI	Targeted	
F		-	10/25/2023	Camera trapping	CT42	1.33784898	103.802123	3:42:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0053.AVI	Targeted	
F		-	10/25/2023	Camera trapping	CT43	1.33666403	103.802488	4:59:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0151.AVI	Targeted	
F		-	10/25/2023	Camera trapping	CT45	1.33725503	103.806657	14:35:28	<i>Sus scrofa</i>											

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	10/28/2023	Camera trapping	CT42	1.33784898	103.802123	5:11:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0061.AVI	Targeted	
F		-	10/28/2023	Camera trapping	CT43	1.33666403	103.802488	22:58:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0158.AVI	Targeted	
F		-	10/28/2023	Camera trapping	CT45	1.33725503	103.806657	14:55:56	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0085.AVI	Targeted	
F		-	10/29/2023	Camera trapping	CT43	1.33666403	103.802488	13:05:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0161.AVI	Targeted	
F		-	10/29/2023	Camera trapping	CT45	1.33725503	103.806657	7:11:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0090.AVI	Targeted	
F		-	10/29/2023	Camera trapping	CT42	1.33784898	103.802123	19:51:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0065.AVI	Targeted	
F		-	10/29/2023	Camera trapping	CT42	1.33784898	103.802123	21:47:06	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0066.AVI	Targeted	
F		-	10/29/2023	Camera trapping	CT43	1.33666403	103.802488	2:52:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0159.AVI	Targeted	
F		-	10/29/2023	Camera trapping	CT43	1.33666403	103.802488	23:12:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0164.AVI	Targeted	
F		-	10/29/2023	Camera trapping	CT45	1.33725503	103.806657	21:02:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0093.AVI	Targeted	
F		-	10/29/2023	Camera trapping	CT45	1.33725503	103.806657	22:32:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0094.AVI	Targeted	
F		-	10/29/2023	Camera trapping	CT43	1.33666403	103.802488	9:57:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0160.AVI	Targeted	
F		-	10/29/2023	Camera trapping	CT40	1.33397897	103.797956	11:55:48	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	RCNX0025.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	6:56:38	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0172.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	6:57:24	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0173.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	7:00:12	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0174.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	7:03:54	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0175.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	7:04:22	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0176.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	7:05:12	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0177.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	7:13:50	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0179.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	7:14:18	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0180.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	7:15:48	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0181.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	7:21:42	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0182.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	7:24:08	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0184.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	7:55:08	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0185.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	7:55:54	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0186.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	7:56:32	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0187.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	7:58:18	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0188.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	8:04:50	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0190.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	18:04:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0193.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	18:05:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0194.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT45	1.33725503	103.806657	18:23:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0097.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT41	1.33676704	103.800076	4:26:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0015.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT42	1.33784898	103.802123	4:43:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0067.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	0:00:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0168.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	0:04:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0169.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	0:11:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0170.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT43	1.33666403	103.802488	0:41:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0171.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT45	1.33725503	103.806657	3:48:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0095.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT45	1.33725503	103.806657	6:45:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0096.AVI	Targeted	
F		-	10/30/2023	Camera trapping	CT40	1.33397897	103.797956	12:27:04	<i>Varanus nebulosus</i>	Clouded monitor	Reptile	Not Listed	Least Concern	No	NA	1	Seen	RCNX0026.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	10:03:12	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0215.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	10:09:56	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0216.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:13:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0195.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:14:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0196.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:15:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0197.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:16:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0198.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:16:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0199.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:24:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0200.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:24:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0201.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:26:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0202.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:27:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0203.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:27:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0204.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:28:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0205.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:28:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0206.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:29:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0207.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:29:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0208.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:30:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0209.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:31:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0210.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:33:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0211.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:34:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0212.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:35:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0213.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:38:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0214.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	11:10:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0217.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	11:13:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0218.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	11:14:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0219.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	11:14:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0220.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	11:15:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern								

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	13:45:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0239.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	13:45:36	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0240.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	9:27:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0203.AVI	Targeted	
F		-	10/31/2023	Camera trapping	CT43	1.33666403	103.802488	11:57:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0227.AVI	Targeted	
F		-	11/1/2023	Camera trapping	CT42	1.33784898	103.802123	1:19:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0068.AVI	Targeted	
F		-	11/1/2023	Camera trapping	CT42	1.33784898	103.802123	5:07:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0069.AVI	Targeted	
F		-	11/1/2023	Camera trapping	CT42	1.33784898	103.802123	6:47:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0070.AVI	Targeted	
F		-	11/1/2023	Camera trapping	CT42	1.33784898	103.802123	22:43:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0071.AVI	Targeted	
F		-	11/2/2023	Camera trapping	CT43	1.33666403	103.802488	8:24:44	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0243.AVI	Targeted	
F		-	11/2/2023	Camera trapping	CT43	1.33666403	103.802488	8:48:12	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0244.AVI	Targeted	
F		-	11/2/2023	Camera trapping	CT45	1.33725503	103.806657	18:15:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0005.AVI	Targeted	
F		-	11/2/2023	Camera trapping	CT45	1.33725503	103.806657	18:15:36	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0006.AVI	Targeted	
F		-	11/2/2023	Camera trapping	CT41	1.33676704	103.800076	10:56:12	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0003.AVI	Targeted	
F		-	11/2/2023	Camera trapping	CT42	1.33784898	103.802123	0:46:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0072.AVI	Targeted	
F		-	11/2/2023	Camera trapping	CT42	1.33784898	103.802123	0:58:12	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0073.AVI	Targeted	
F		-	11/2/2023	Camera trapping	CT43	1.33666403	103.802488	1:16:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0242.AVI	Targeted	
F		-	11/2/2023	Camera trapping	CT43	1.33666403	103.802488	20:46:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0005.AVI	Targeted	
F		-	11/2/2023	Camera trapping	CT43	1.33666403	103.802488	20:46:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0006.AVI	Targeted	
F		-	11/2/2023	Camera trapping	CT43	1.33666403	103.802488	20:53:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0007.AVI	Targeted	
F		-	11/2/2023	Camera trapping	CT43	1.33666403	103.802488	20:53:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0008.AVI	Targeted	
F		-	11/2/2023	Camera trapping	CT43	1.33666403	103.802488	22:53:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0009.AVI	Targeted	
F		-	11/2/2023	Camera trapping	CT43	1.33666403	103.802488	22:53:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0010.AVI	Targeted	
F		-	11/2/2023	Camera trapping	CT42	1.33784898	103.802123	6:53:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0076.AVI	Targeted	
F		-	11/2/2023	Camera trapping	CT43	1.33666403	103.802488	8:51:38	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0245.AVI	Targeted	
F		-	11/2/2023	Camera trapping	CT45	1.33725503	103.806657	18:47:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
F		-	11/3/2023	Camera trapping	CT41	1.33676704	103.800076	0:04:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0004.AVI	Targeted	
F		-	11/3/2023	Camera trapping	CT42	1.33784898	103.802123	3:17:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0002.AVI	Targeted	
F		-	11/4/2023	Camera trapping	CT45	1.33725503	103.806657	9:20:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0009.AVI	Targeted	
F		-	11/4/2023	Camera trapping	CT42	1.33784898	103.802123	12:39:02	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0004.AVI	Targeted	
F		-	11/4/2023	Camera trapping	CT41	1.33676704	103.800076	12:16:24	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0007.AVI	Targeted	
F		-	11/4/2023	Camera trapping	CT41	1.33676704	103.800076	16:49:48	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0009.AVI	Targeted	
F		-	11/4/2023	Camera trapping	CT41	1.33676704	103.800076	16:56:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Targeted	
F		-	11/4/2023	Camera trapping	CT42	1.33784898	103.802123	12:39:02	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0004.AVI	Targeted	
F		-	11/4/2023	Camera trapping	CT45	1.33725503	103.806657	15:03:02	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Targeted	
F		-	11/4/2023	Camera trapping	CT45	1.33725503	103.806657	15:03:30	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0011.AVI	Targeted	
F		-	11/4/2023	Camera trapping	CT43	1.33666403	103.802488	21:53:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0011.AVI	Targeted	
F		-	11/4/2023	Camera trapping	CT43	1.33666403	103.802488	21:53:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0012.AVI	Targeted	
F		-	11/4/2023	Camera trapping	CT43	1.33666403	103.802488	22:19:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0014.AVI	Targeted	
F		-	11/4/2023	Camera trapping	CT43	1.33666403	103.802488	23:30:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0015.AVI	Targeted	
F		-	11/4/2023	Camera trapping	CT43	1.33666403	103.802488	23:30:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0016.AVI	Targeted	
F		-	11/4/2023	Camera trapping	CT43	1.33666403	103.802488	23:31:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0017.AVI	Targeted	
F		-	11/4/2023	Camera trapping	CT43	1.33666403	103.802488	23:32:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0018.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT45	1.33725503	103.806657	4:16:48	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endange	Yes	Critically Endang	1	Seen	RCNX0013.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT45	1.33725503	103.806657	4:23:28	<i>Manis javanica</i>	Sunda pangolin	Mammal	Critically Endang	Critically Endange	Yes	Critically Endang	1	Seen	RCNX0014.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT42	1.33784898	103.802123	0:46:12	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0005.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	0:10:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0019.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	0:11:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0020.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	0:19:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0021.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	0:19:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0022.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	0:20:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0023.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	0:33:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0025.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	0:39:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0026.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	0:40:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0027.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	0:40:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0028.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	0:50:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0029.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	1:27:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0030.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	1:28:12	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0031.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	1:28:42	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0032.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	1:29:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0033.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	2:44:42	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0034.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	2:51:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0036.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	2:52:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0037.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	2:56:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0038.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	3:45:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0039.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	3:45:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0040.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	20:33:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0042.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT43	1.33666403	103.802488	20:34:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0043.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT45	1.33725503	103.806657	1:17:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0012.AVI	Targeted	
F		-	11/5/2023	Camera trapping	CT45	1.33725503														

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	11/7/2023	Camera trapping	CT43	1.33666403	103.802488	23:48:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0052.AVI	Targeted	
F		-	11/7/2023	Camera trapping	CT43	1.33666403	103.802488	11:37:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0049.AVI	Targeted	
F		-	11/7/2023	Camera trapping	CT45	1.33725503	103.806657	2:02:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0022.AVI	Targeted	
F		-	11/7/2023	Camera trapping	CT45	1.33725503	103.806657	4:33:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0023.AVI	Targeted	
F		-	11/7/2023	Camera trapping	CT45	1.33725503	103.806657	7:47:34	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0025.AVI	Targeted	
F		-	11/8/2023	Camera trapping	CT43	1.33666403	103.802488	16:06:48	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0057.AVI	Targeted	
F		-	11/8/2023	Camera trapping	CT42	1.33784898	103.802123	0:50:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0007.AVI	Targeted	
F		-	11/8/2023	Camera trapping	CT42	1.33784898	103.802123	0:51:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0008.AVI	Targeted	
F		-	11/8/2023	Camera trapping	CT43	1.33666403	103.802488	0:03:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0053.AVI	Targeted	
F		-	11/8/2023	Camera trapping	CT43	1.33666403	103.802488	0:03:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	2	Seen	RCNX0054.AVI	Targeted	
F		-	11/8/2023	Camera trapping	CT43	1.33666403	103.802488	0:22:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0055.AVI	Targeted	
F		-	11/8/2023	Camera trapping	CT43	1.33666403	103.802488	0:33:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0056.AVI	Targeted	
F		-	11/8/2023	Camera trapping	CT45	1.33725503	103.806657	21:26:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0026.AVI	Targeted	
F		-	11/9/2023	Camera trapping	CT43	1.33666403	103.802488	7:00:48	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0058.AVI	Targeted	
F		-	11/9/2023	Camera trapping	CT44	1.33793204	103.803787	8:43:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0008.AVI	Targeted	
F		-	11/9/2023	Camera trapping	CT44	1.33793204	103.803787	11:06:36	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0009.AVI	Targeted	
F		-	11/9/2023	Camera trapping	CT44	1.33793204	103.803787	6:46:24	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0007.AVI	Targeted	
F		-	11/9/2023	Camera trapping	CT43	1.33666403	103.802488	11:00:22	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	0	Seen	RCNX0060.AVI	Targeted	
F		-	11/9/2023	Camera trapping	CT43	1.33666403	103.802488	22:33:24	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0061.AVI	Targeted	
F		-	11/9/2023	Camera trapping	CT41	1.33676704	103.800076	12:28:24	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0012.AVI	Targeted	
F		-	11/9/2023	Camera trapping	CT41	1.33676704	103.800076	12:36:26	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0013.AVI	Targeted	
F		-	11/9/2023	Camera trapping	CT41	1.33676704	103.800076	12:37:14	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0014.AVI	Targeted	
F		-	11/9/2023	Camera trapping	CT41	1.33676704	103.800076	12:45:20	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0015.AVI	Targeted	
F		-	11/9/2023	Camera trapping	CT42	1.33784898	103.802123	6:00:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0009.AVI	Targeted	
F		-	11/9/2023	Camera trapping	CT43	1.33666403	103.802488	10:02:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0059.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	17:04:12	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	0	Seen	RCNX0088.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	12:34:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0067.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	12:35:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0068.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	13:24:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0069.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	13:24:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0070.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	13:25:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0071.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	13:26:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0072.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	13:26:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0073.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	13:27:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0074.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	13:27:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0075.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	13:28:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0076.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	13:28:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0077.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	13:29:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0078.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	13:30:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0079.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	13:31:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0080.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	13:32:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0081.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	13:33:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0082.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	13:35:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0083.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	13:56:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0084.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	9:52:58	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0065.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT42	1.33784898	103.802123	6:48:56	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0010.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT42	1.33784898	103.802123	23:26:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0011.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	0:50:54	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0062.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	7:18:28	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0063.AVI	Targeted	
F		-	11/10/2023	Camera trapping	CT43	1.33666403	103.802488	10:07:46	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0066.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	14:12:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0093.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	17:19:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0094.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	17:19:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0095.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	17:20:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0096.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	17:21:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0097.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	17:30:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0098.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	17:36:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0099.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	17:36:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0100.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	17:37:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0101.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	18:12:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0102.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	18:21:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0103.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	18:23:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0104.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	18:24:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0105.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	18:24:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0106.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	18:25:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0107.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	18:26:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0108.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	18:26:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0109.AVI	Targeted	
F		-	11/11/2023	Camera trapping	CT43	1.33666403	103.802488	18:28:02	<i>Gallus gallus</i>											

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	11/11/2023	Camera trapping	CT45	1.33725503	103.806657	20:33:18	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0030.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	7:34:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0125.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	7:46:58	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0126.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	7:49:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0127.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	7:51:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0128.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	7:54:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0129.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	15:53:28	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0130.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	15:54:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0131.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	15:54:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0132.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	15:59:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0133.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	15:59:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0134.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	16:00:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0135.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	16:00:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0136.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	16:01:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0137.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	16:03:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0138.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	16:03:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0139.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	6:40:32	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0124.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT41	1.33676704	103.800076	23:21:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0020.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT42	1.33784898	103.802123	23:52:54	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0014.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	3:56:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0121.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	3:57:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0122.AVI	Targeted	
F		-	11/12/2023	Camera trapping	CT43	1.33666403	103.802488	3:58:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0123.AVI	Targeted	
F		-	11/13/2023	Camera trapping	CT43	1.33666403	103.802488	12:09:56	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0142.AVI	Targeted	
F		-	11/13/2023	Camera trapping	CT43	1.33666403	103.802488	15:19:46	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0143.AVI	Targeted	
F		-	11/13/2023	Camera trapping	CT44	1.33793204	103.803787	12:18:16	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	RCNX0010.AVI	Targeted	
F		-	11/13/2023	Camera trapping	CT44	1.33793204	103.803787	12:28:20	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	RCNX0011.AVI	Targeted	
F		-	11/13/2023	Camera trapping	CT44	1.33793204	103.803787	12:29:32	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	3	Seen	RCNX0012.AVI	Targeted	
F		-	11/13/2023	Camera trapping	CT44	1.33793204	103.803787	12:30:12	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0013.AVI	Targeted	
F		-	11/13/2023	Camera trapping	CT43	1.33666403	103.802488	4:17:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0140.AVI	Targeted	
F		-	11/13/2023	Camera trapping	CT43	1.33666403	103.802488	6:30:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0141.AVI	Targeted	
F		-	11/13/2023	Camera trapping	CT43	1.33666403	103.802488	22:32:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0144.AVI	Targeted	
F		-	11/13/2023	Camera trapping	CT43	1.33666403	103.802488	23:20:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0145.AVI	Targeted	
F		-	11/13/2023	Camera trapping	CT43	1.33666403	103.802488	23:20:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0146.AVI	Targeted	
F		-	11/13/2023	Camera trapping	CT42	1.33784898	103.802123	4:28:14	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0015.AVI	Targeted	
F		-	11/14/2023	Camera trapping	CT44	1.33793204	103.803787	13:52:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0014.AVI	Targeted	
F		-	11/14/2023	Camera trapping	CT42	1.33784898	103.802123	2:43:44	<i>Felis catus</i>	Feral cat	Mammal	Not Listed	Not Evaluated	No	NA	1	Seen	RCNX0017.AVI	Targeted	
F		-	11/14/2023	Camera trapping	R02	1.33709	103.799334	17:55:40	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0361.AVI	Targeted	
F		-	11/14/2023	Camera trapping	R02	1.33709	103.799334	17:59:14	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	3	Seen	RCNX0363.AVI	Targeted	
F		-	11/14/2023	Camera trapping	R02	1.33709	103.799334	18:00:38	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0364.AVI	Targeted	
F		-	11/14/2023	Camera trapping	R02	1.33709	103.799334	18:01:18	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	4	Seen	RCNX0365.AVI	Targeted	
F		-	11/14/2023	Camera trapping	R02	1.33709	103.799334	18:01:54	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0366.AVI	Targeted	
F		-	11/14/2023	Camera trapping	R02	1.33709	103.799334	18:02:26	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0367.AVI	Targeted	
F		-	11/14/2023	Camera trapping	CT42	1.33784898	103.802123	6:31:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0018.AVI	Targeted	
F		-	11/14/2023	Camera trapping	CT43	1.33666403	103.802488	20:46:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0148.AVI	Targeted	
F		-	11/14/2023	Camera trapping	CT43	1.33666403	103.802488	20:47:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0149.AVI	Targeted	
F		-	11/14/2023	Camera trapping	CT45	1.33725503	103.806657	1:02:30	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0031.AVI	Targeted	
F		-	11/14/2023	Camera trapping	CT45	1.33725503	103.806657	12:49:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0032.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	9:12:04	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0155.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	9:23:48	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0158.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	9:24:16	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0159.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	9:24:46	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0160.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	9:51:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0161.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	9:53:26	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0162.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	9:59:22	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0163.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	10:00:00	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0164.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	10:00:52	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0165.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	10:49:40	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0166.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	10:50:40	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0167.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	11:03:46	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0168.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	11:04:50	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0169.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	12:36:10	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0171.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	17:07:34	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0173.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT42	1.33784898	103.802123	2:32:32	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0019.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT42	1.33784898	103.802123	2:34:42	<i>Paradoxurus musangus</i>	Sumatran palm civet	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0020.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	4:40:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0150.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	4:49:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0151.AVI	Targeted	
F		-	11/15/2023	Camera trapping	CT43	1.33666403	103.802488	5:20:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0152.AVI	Targeted	
F		-	11/15/2023	Camera trapping																

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	11/16/2023	Camera trapping	CT42	1.33784898	103.802123	22:04:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0023.AVI	Targeted	
F		-	11/16/2023	Camera trapping	CT42	1.33784898	103.802123	22:05:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0024.AVI	Targeted	
F		-	11/16/2023	Camera trapping	CT42	1.33784898	103.802123	22:06:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0025.AVI	Targeted	
F		-	11/16/2023	Camera trapping	CT42	1.33784898	103.802123	22:09:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0026.AVI	Targeted	
F		-	11/16/2023	Camera trapping	CT42	1.33784898	103.802123	22:11:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0027.AVI	Targeted	
F		-	11/16/2023	Camera trapping	CT42	1.33784898	103.802123	22:14:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0028.AVI	Targeted	
F		-	11/16/2023	Camera trapping	CT42	1.33784898	103.802123	22:15:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0029.AVI	Targeted	
F		-	11/16/2023	Camera trapping	CT42	1.33784898	103.802123	22:16:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0030.AVI	Targeted	
F		-	11/16/2023	Camera trapping	CT42	1.33784898	103.802123	22:17:06	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0031.AVI	Targeted	
F		-	11/16/2023	Camera trapping	CT43	1.33666403	103.802488	2:15:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0176.AVI	Targeted	
F		-	11/16/2023	Camera trapping	CT43	1.33666403	103.802488	10:25:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0177.AVI	Targeted	
F		-	11/16/2023	Camera trapping	CT45	1.33725503	103.806657	9:56:36	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0035.AVI	Targeted	
F		-	11/17/2023	Camera trapping	CT43	1.33666403	103.802488	8:35:06	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0181.AVI	Targeted	
F		-	11/17/2023	Camera trapping	CT43	1.33666403	103.802488	10:56:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0182.AVI	Targeted	
F		-	11/17/2023	Camera trapping	CT43	1.33666403	103.802488	10:57:10	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0183.AVI	Targeted	
F		-	11/17/2023	Camera trapping	CT45	1.33725503	103.806657	8:22:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0036.AVI	Targeted	
F		-	11/17/2023	Camera trapping	CT45	1.33725503	103.806657	8:23:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0037.AVI	Targeted	
F		-	11/17/2023	Camera trapping	CT43	1.33666403	103.802488	18:53:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0185.AVI	Targeted	
F		-	11/17/2023	Camera trapping	CT43	1.33666403	103.802488	14:03:48	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0184.AVI	Targeted	
F		-	11/17/2023	Camera trapping	CT44	1.33793204	103.803787	17:30:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0018.AVI	Targeted	
F		-	11/18/2023	Camera trapping	CT43	1.33666403	103.802488	16:33:30	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0187.AVI	Targeted	
F		-	11/18/2023	Camera trapping	CT41	1.33676704	103.800076	14:37:14	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0027.AVI	Targeted	
F		-	11/18/2023	Camera trapping	CT43	1.33666403	103.802488	10:26:02	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0186.AVI	Targeted	
F		-	11/18/2023	Camera trapping	CT45	1.33725503	103.806657	19:26:12	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0041.AVI	Targeted	
F		-	11/18/2023	Camera trapping	CT45	1.33725503	103.806657	19:26:40	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0042.AVI	Targeted	
F		-	11/18/2023	Camera trapping	CT45	1.33725503	103.806657	19:27:06	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0043.AVI	Targeted	
F		-	11/18/2023	Camera trapping	CT45	1.33725503	103.806657	18:23:06	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0039.AVI	Targeted	
F		-	11/19/2023	Camera trapping	CT41	1.33676704	103.800076	10:57:04	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0029.AVI	Targeted	
F		-	11/19/2023	Camera trapping	CT43	1.33666403	103.802488	22:01:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0189.AVI	Targeted	
F		-	11/19/2023	Camera trapping	CT43	1.33666403	103.802488	23:57:02	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0190.AVI	Targeted	
F		-	11/19/2023	Camera trapping	CT43	1.33666403	103.802488	23:57:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0191.AVI	Targeted	
F		-	11/19/2023	Camera trapping	CT43	1.33666403	103.802488	23:58:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0192.AVI	Targeted	
F		-	11/19/2023	Camera trapping	CT45	1.33725503	103.806657	21:34:22	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0045.AVI	Targeted	
F		-	11/19/2023	Camera trapping	CT45	1.33725503	103.806657	21:35:22	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0046.AVI	Targeted	
F		-	11/19/2023	Camera trapping	CT45	1.33725503	103.806657	21:36:42	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0048.AVI	Targeted	
F		-	11/19/2023	Camera trapping	CT45	1.33725503	103.806657	21:37:08	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0049.AVI	Targeted	
F		-	11/19/2023	Camera trapping	CT43	1.33666403	103.802488	13:32:16	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0188.AVI	Targeted	
F		-	11/19/2023	Camera trapping	CT45	1.33725503	103.806657	6:33:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0044.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT43	1.33666403	103.802488	8:39:30	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0200.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT43	1.33666403	103.802488	8:39:58	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0201.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT44	1.33793204	103.803787	7:35:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0019.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT44	1.33793204	103.803787	7:35:40	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0020.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT44	1.33793204	103.803787	13:25:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0022.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT44	1.33793204	103.803787	15:38:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0024.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT43	1.33666403	103.802488	18:55:04	<i>Rallina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0204.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT44	1.33793204	103.803787	15:10:10	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0023.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT44	1.33793204	103.803787	7:41:40	<i>Canis lupus familiaris</i>	Feral dog	Mammal	Not Listed	Not Evaluated	No	NA	1	Seen	RCNX0021.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT43	1.33666403	103.802488	1:21:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0194.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT43	1.33666403	103.802488	1:37:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0195.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT43	1.33666403	103.802488	1:38:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0196.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT43	1.33666403	103.802488	1:39:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0197.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT43	1.33666403	103.802488	1:40:28	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0198.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT43	1.33666403	103.802488	1:40:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0199.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT43	1.33666403	103.802488	22:21:50	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0205.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT44	1.33793204	103.803787	23:11:36	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0025.AVI	Targeted	
F		-	11/20/2023	Camera trapping	CT43	1.33666403	103.802488	10:34:08	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0202.AVI	Targeted	
F		-	11/21/2023	Camera trapping	CT45	1.33725503	103.806657	9:00:26	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0050.AVI	Targeted	
F		-	11/21/2023	Camera trapping	CT41	1.33676704	103.800076	3:51:42	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	0	Seen	RCNX0030.AVI	Targeted	
F		-	11/21/2023	Camera trapping	CT41	1.33676704	103.800076	4:49:32	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0032.AVI	Targeted	
F		-	11/21/2023	Camera trapping	CT42	1.33784898	103.802123	5:53:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0034.AVI	Targeted	
F		-	11/21/2023	Camera trapping	CT42	1.33784898	103.802123	6:31:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0035.AVI	Targeted	
F		-	11/21/2023	Camera trapping	CT44	1.33793204	103.803787	7:23:10	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0026.AVI	Targeted	
F		-	11/22/2023	Camera trapping	CT43	1.33666403	103.802488	12:37:52	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0210.AVI	Targeted	
F		-	11/22/2023	Camera trapping	CT45	1.33725503	103.806657	8:12:50	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0052.AVI	Targeted	
F		-	11/22/2023	Camera trapping	CT43	1.33666403	103.802488	17:25:50	<i>Larvivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0211.AVI	Targeted	
F		-	11/22/2023	Camera trapping	CT43	1.33666403	103.802488	18:24:36	<i>Rallina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0212.AVI	Targeted	
F		-	11/22/2023	Camera trapping	CT43	1.33666403	103.802488	4:01:42	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0207.AVI	Targeted	
F		-	11/22/2023	Camera trapping	CT43	1.33666403	103.802488	4:26:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA						

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	23-Nov-23	Transect survey (AM)	WT1101	1.33767597	103.803284	0834	<i>Aplonis panayensis</i>	Asian glossy starling	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1084	1.33670904	103.800294	0749	<i>Ardea cinerea</i>	Grey heron	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	In flight
F		-	23-Nov-23	Transect survey (AM)	WT1085	1.33675698	103.800356	0749	<i>Cacatua goffiniana</i>	Tanimbar corella	Bird	Near Threatene	NA	No	NA	2	Seen		Targeted	
F		-	11/23/2023	Camera trapping	CT42	1.33784898	103.802123	17:57:34	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0037.AVI	Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1088	1.337896	103.80156	0802	<i>Chrysophlegma miniaceum</i>	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1090	1.33786499	103.80196	0810	<i>Chrysophlegma miniaceum</i>	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1096	1.33735998	103.802602	0823	<i>Chrysophlegma miniaceum</i>	Banded woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1084	1.33670904	103.800294	0749	<i>Cinnyris jugularis</i>	Olive-backed sunbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1084	1.33670904	103.800294	0749	<i>Corvus splendens</i>	House crow	Bird	Least Concern	NA	No	NA	1	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1104	1.33833999	103.805706	0856	<i>Dicrurus paradiseus</i>	Greater racket-tailed drongo	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1085	1.33675698	103.800356	0749	<i>dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1090	1.33786499	103.80196	0810	<i>Dinopium javanense</i>	Common flameback	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1084	1.33670904	103.800294	0749	<i>Ducula bicolor</i>	Pied imperial pigeon	Bird	Least Concern	Data Deficient	No	NA	4	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1080	1.33680803	103.799761	0743	<i>Eudynamys scolopaceus</i>	Asian koel	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1081	1.33687802	103.799847	0745	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1083	1.33678297	103.800153	0747	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1084	1.33670904	103.800294	0749	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1098	1.33774596	103.802743	0828	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen		Targeted	
F		-	11/23/2023	Camera trapping	CT45	1.33725503	103.806657	8:15:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0054.AVI	Targeted	
F		-	11/23/2023	Camera trapping	CT45	1.33725503	103.806657	8:21:34	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0055.AVI	Targeted	
F		-	11/23/2023	Camera trapping	CT45	1.33725503	103.806657	8:22:04	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0056.AVI	Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1107	1.33726501	103.807186	0907	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen		Targeted	
F		-	11/23/2023	Camera trapping	CT44	1.33793204	103.803787	11:42:50	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0027.AVI	Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1104	1.33833999	103.805706	0856	<i>Halcyon smyrnensis</i>	White-throated kingfisher	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1077	1.33689302	103.799207	0736	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1084	1.33670904	103.800294	0749	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	2	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1093	1.33746299	103.802414	0818	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1097	1.337651	103.802727	0827	<i>Loriculus galgulus</i>	Blue-crowned hanging-parrot	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1092	1.33758503	103.802183	0815	<i>Merops viridis</i>	Blue-throated bee-eater	Bird	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1083	1.33678297	103.800153	0747	<i>Muscicapa dauurica</i>	Asian brown flycatcher	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1096	1.33735998	103.802602	0823	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1084	1.33670904	103.800294	0749	<i>Oriolus chinensis</i>	Black-naped oriole	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1082	1.33687802	103.799948	0745	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1098	1.33774596	103.802743	0828	<i>Orthotomus atrogularis</i>	Dark-necked tailorbird	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1084	1.33670904	103.800294	0749	<i>Pericrocotus divaricatus</i>	Ashy minivet	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1084	1.33670904	103.800294	0749	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1093	1.33746299	103.802414	0818	<i>Phylloscopus borealis</i>	Arctic warbler	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1101	1.33767597	103.803284	0834	<i>Picus vittatus</i>	Laced woodpecker	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1084	1.33670904	103.800294	0749	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1089	1.33806498	103.801797	0805	<i>Psilopogon lineatus</i>	Lineated barbet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1108	1.33721396	103.807389	0909	<i>Psittacula alexandri</i>	Red-breasted parakeet	Bird	Near Threatene	NA	No	NA	1	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1083	1.33678297	103.800153	0747	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1084	1.33670904	103.800294	0749	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	5	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1091	1.33762099	103.801975	0813	<i>Psittacula longicauda</i>	Long-tailed parakeet	Bird	Vulnerable	Near Threatened	Yes	Vulnerable	2	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1095	1.33732704	103.802601	0822	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1100	1.33780799	103.803115	0832	<i>Pycnonotus goiavier</i>	Yellow-vented bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1093	1.33746299	103.802414	0818	<i>Pycnonotus plumosus</i>	Olive-winged bulbul	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1093	1.33746299	103.802414	0818	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Bird	Critically Endang	Endangered	Yes	Critically Endang	1	Heard		Targeted	
F		-	11/23/2023	Camera trapping	CT43	1.33666403	103.802488	6:56:30	<i>Rallina fasciata</i>	Red-legged crane	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0213.AVI	Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1084	1.33670904	103.800294	0749	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1085	1.33675698	103.800356	0749	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1091	1.33762099	103.801975	0813	<i>Spilopelia chinensis</i>	Spotted dove	Bird	Least Concern	Least Concern	No	NA	5	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1084	1.33670904	103.800294	0749	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	4	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1103	1.33814704	103.803959	0841	<i>Treron vernans</i>	Pink-necked green pigeon	Bird	Least Concern	Least Concern	No	NA	3	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1085	1.33675698	103.800356	0749	<i>Trichoglossus haematodus</i>	Coconut lorikeet	Bird	Least Concern	NA	No	NA	2	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1093	1.33746299	103.802414	0818	<i>Trichoglossus haematodus</i>	Coconut lorikeet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1100	1.33780799	103.803115	0832	<i>Trichoglossus haematodus</i>	Coconut lorikeet	Bird	Least Concern	NA	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1093	1.33746299	103.802414	0818	<i>Zosterops simplex</i>	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1097	1.337651	103.802727	0827	<i>Zosterops simplex</i>	Swinhoe's white-eye	Bird	Least Concern	Vulnerable	Yes	Vulnerable	4	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1078	1.33692303	103.799533	0739	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1082	1.33687802	103.799948	0745	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1084	1.33670904	103.800294	0749	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1085	1.33675698	103.800356	0749	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	2	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1091	1.33762099	103.801975	0813	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1094	1.33731798	103.80249	0821	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1097	1.337651	103.802727	0827	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1099	1.33781	103.802915	0831	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1102	1.33764898	103.80348	0836	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	4	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1106	1.337221	103.807113	0907	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F		-	23-Nov-23	Transect survey (AM)	WT1108	1.33721396	103.807389	0909	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	11/23/2023	Camera trapping	R02	1.33709	103.799334	10:58:11	<i></i>											

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	11/25/2023	Camera trapping	CT42	1.33784898	103.802123	5:58:40	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0043.AVI	Targeted	
F		-	11/25/2023	Camera trapping	CT42	1.33784898	103.802123	5:59:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0044.AVI	Targeted	
F		-	11/25/2023	Camera trapping	CT42	1.33784898	103.802123	22:09:00	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0045.AVI	Targeted	
F		-	11/25/2023	Camera trapping	CT43	1.33666403	103.802488	0:56:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0215.AVI	Targeted	
F		-	11/25/2023	Camera trapping	CT43	1.33666403	103.802488	1:14:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0216.AVI	Targeted	
F		-	11/25/2023	Camera trapping	CT43	1.33666403	103.802488	6:24:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0217.AVI	Targeted	
F		-	11/25/2023	Camera trapping	CT43	1.33666403	103.802488	21:50:26	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0219.AVI	Targeted	
F		-	11/25/2023	Camera trapping	CT43	1.33666403	103.802488	21:50:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0220.AVI	Targeted	
F		-	11/25/2023	Camera trapping	CT43	1.33666403	103.802488	21:52:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0221.AVI	Targeted	
F		-	11/25/2023	Camera trapping	CT43	1.33666403	103.802488	21:52:34	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0222.AVI	Targeted	
F		-	11/25/2023	Camera trapping	CT44	1.33793204	103.803787	7:10:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0031.AVI	Targeted	
F		-	11/25/2023	Camera trapping	CT45	1.33725503	103.806657	10:42:48	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0059.AVI	Targeted	
F		-	11/26/2023	Camera trapping	CT43	1.33666403	103.802488	15:08:00	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0226.AVI	Targeted	
F		-	11/26/2023	Camera trapping	CT43	1.33666403	103.802488	18:01:32	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0229.AVI	Targeted	
F		-	11/26/2023	Camera trapping	CT43	1.33666403	103.802488	9:31:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0224.AVI	Targeted	
F		-	11/26/2023	Camera trapping	CT43	1.33666403	103.802488	16:54:44	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0228.AVI	Targeted	
F		-	11/26/2023	Camera trapping	CT43	1.33666403	103.802488	6:41:40	<i>Rallina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0223.AVI	Targeted	
F		-	11/26/2023	Camera trapping	CT40	1.33397897	103.797956	2:46:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	0	Seen	RCNX0006.AVI	Targeted	
F		-	11/26/2023	Camera trapping	CT42	1.33784898	103.802123	5:56:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0047.AVI	Targeted	
F		-	11/26/2023	Camera trapping	CT42	1.33784898	103.802123	6:14:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0049.AVI	Targeted	
F		-	11/26/2023	Camera trapping	CT42	1.33784898	103.802123	6:22:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0050.AVI	Targeted	
F		-	11/26/2023	Camera trapping	CT45	1.33725503	103.806657	5:15:18	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0060.AVI	Targeted	
F		-	11/26/2023	Camera trapping	CT45	1.33725503	103.806657	12:21:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0061.AVI	Targeted	
F		-	11/26/2023	Camera trapping	CT45	1.33725503	103.806657	16:25:22	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0062.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT43	1.33666403	103.802488	10:50:18	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0236.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT43	1.33666403	103.802488	16:10:42	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0240.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT45	1.33725503	103.806657	15:50:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	5	Seen	RCNX0064.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT44	1.33793204	103.803787	12:18:14	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0034.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT44	1.33793204	103.803787	12:24:48	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0035.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT44	1.33793204	103.803787	12:29:48	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	RCNX0036.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT43	1.33666403	103.802488	6:47:54	<i>Rallina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0234.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT43	1.33666403	103.802488	18:52:46	<i>Rallina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0241.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT45	1.33725503	103.806657	14:55:02	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0063.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT42	1.33784898	103.802123	5:56:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0051.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT42	1.33784898	103.802123	5:57:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0052.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT43	1.33666403	103.802488	1:34:08	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0230.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT43	1.33666403	103.802488	1:40:10	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0231.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT43	1.33666403	103.802488	1:40:52	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0232.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT43	1.33666403	103.802488	1:41:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0233.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT43	1.33666403	103.802488	13:52:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0238.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT42	1.33784898	103.802123	17:20:20	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0053.AVI	Targeted	
F		-	11/27/2023	Camera trapping	CT43	1.33666403	103.802488	9:36:40	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0235.AVI	Targeted	
F		-	11/28/2023	Camera trapping	R01	1.33709	103.799334	12:47:04	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen	RCNX0050.AVI	Targeted	
F		-	11/28/2023	Camera trapping	R01	1.33709	103.799334	12:48:22	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	2	Seen	RCNX0051.AVI	Targeted	
F		-	11/28/2023	Camera trapping	R01	1.33709	103.799334	12:49:18	<i>Acridotheres javanicus</i>	Javan myna	Bird	Vulnerable	NA	No	NA	5	Seen	RCNX0052.AVI	Targeted	
F		-	11/28/2023	Camera trapping	CT43	1.33666403	103.802488	7:39:58	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0242.AVI	Targeted	
F		-	11/28/2023	Camera trapping	CT43	1.33666403	103.802488	7:40:42	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0243.AVI	Targeted	
F		-	11/28/2023	Camera trapping	CT43	1.33666403	103.802488	12:11:08	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0247.AVI	Targeted	
F		-	11/28/2023	Camera trapping	CT43	1.33666403	103.802488	11:17:22	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0246.AVI	Targeted	
F		-	11/28/2023	Camera trapping	CT45	1.33725503	103.806657	8:28:10	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	1	Seen	RCNX0067.AVI	Targeted	
F		-	11/28/2023	Camera trapping	CT43	1.33666403	103.802488	18:34:46	<i>Rallina fasciata</i>	Red-legged crake	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0249.AVI	Targeted	
F		-	11/28/2023	Camera trapping	R01	1.33709	103.799334	21:00:22	<i>Canis lupus familiaris</i>	Feral dog	Mammal	Not Listed	Not Evaluated	No	NA	0	Seen	RCNX0220.AVI	Targeted	
F		-	11/28/2023	Camera trapping	CT40	1.33397897	103.797956	12:06:10	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0011.AVI	Targeted	
F		-	11/28/2023	Camera trapping	CT40	1.33397897	103.797956	12:06:54	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0012.AVI	Targeted	
F		-	11/28/2023	Camera trapping	CT40	1.33397897	103.797956	12:09:08	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX0013.AVI	Targeted	
F		-	11/28/2023	Camera trapping	CT42	1.33784898	103.802123	5:35:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0054.AVI	Targeted	
F		-	11/28/2023	Camera trapping	CT43	1.33666403	103.802488	10:11:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0244.AVI	Targeted	
F		-	11/28/2023	Camera trapping	CT45	1.33725503	103.806657	8:36:44	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0068.AVI	Targeted	
F		-	11/29/2023	Camera trapping	CT43	1.33666403	103.802488	12:34:48	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0257.AVI	Targeted	
F		-	11/29/2023	Camera trapping	CT43	1.33666403	103.802488	12:35:18	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0258.AVI	Targeted	
F		-	11/29/2023	Camera trapping	CT43	1.33666403	103.802488	12:35:48	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0259.AVI	Targeted	
F		-	11/29/2023	Camera trapping	CT43	1.33666403	103.802488	17:06:56	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0262.AVI	Targeted	
F		-	11/29/2023	Camera trapping	CT43	1.33666403	103.802488	12:21:06	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0255.AVI	Targeted	
F		-	11/29/2023	Camera trapping	CT43	1.33666403	103.802488	12:21:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0256.AVI	Targeted	
F		-	11/29/2023	Camera trapping	CT43	1.33666403	103.802488	13:08:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0260.AVI	Targeted	
F		-	11/29/2023	Camera trapping	CT43	1.33666403	103.802488	7:37:06	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0251.AVI	Targeted	
F		-	11/29/2023	Camera trapping	CT43	1.33666403	103.802488	9:03:34	<i>Larivora cyane</i>	Siberian blue robin	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0252.AVI	Targeted	
F		-	11/29/2023	Camera trapping	CT															

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	11/30/2023	Camera trapping	R02	1.33709	103.799334	10:58:12	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	2	Seen	RCNX02047.AVI	Targeted	
F		-	11/30/2023	Camera trapping	R02	1.33709	103.799334	10:58:46	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX02048.AVI	Targeted	
F		-	11/30/2023	Camera trapping	R02	1.33709	103.799334	10:59:28	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX02049.AVI	Targeted	
F		-	11/30/2023	Camera trapping	R02	1.33709	103.799334	11:00:37	<i>Macaca fascicularis</i>	Long-tailed macaque	Mammal	Endangered	Least Concern	Yes	Endangered	1	Seen	RCNX02051.AVI	Targeted	
F		-	11/30/2023	Camera trapping	CT41	1.33676704	103.800076	4:11:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX00036.AVI	Targeted	
F		-	11/30/2023	Camera trapping	CT41	1.33676704	103.800076	5:18:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX00037.AVI	Targeted	
F		-	11/30/2023	Camera trapping	CT42	1.33784898	103.802123	6:15:56	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX00057.AVI	Targeted	
F		-	11/30/2023	Camera trapping	CT43	1.33666403	103.802488	19:36:04	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0266.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	18:11:42	<i>Amaurornis phoenicurus</i>	White-breasted waterhen	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0287.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	16:41:32	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0269.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	16:35:14	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0268.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	16:41:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0269.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	16:47:52	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0270.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	16:48:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0271.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	16:49:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0272.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	17:01:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	5	Seen	RCNX0273.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	17:01:54	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0274.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	17:03:16	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	5	Seen	RCNX0275.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	17:05:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0276.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	17:05:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0277.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	18:05:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0278.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	18:05:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0279.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	18:07:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0280.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	18:07:48	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0281.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	18:08:32	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0282.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	18:09:00	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0283.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	18:09:44	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0284.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	18:10:20	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0285.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	18:11:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0286.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	18:11:42	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0287.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	18:12:12	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0288.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	18:12:56	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0289.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	18:13:24	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	1	Seen	RCNX0290.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT42	1.33784898	103.802123	6:16:58	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0058.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	21:56:14	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0291.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	21:58:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0292.AVI	Targeted	
F		-	12/1/2023	Camera trapping	CT43	1.33666403	103.802488	12:59:04	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0267.AVI	Targeted	
F		-	12/2/2023	Camera trapping	CT43	1.33666403	103.802488	12:48:02	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0293.AVI	Targeted	
F		-	12/2/2023	Camera trapping	CT43	1.33666403	103.802488	14:42:54	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0294.AVI	Targeted	
F		-	12/2/2023	Camera trapping	CT43	1.33666403	103.802488	16:34:32	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0296.AVI	Targeted	
F		-	12/2/2023	Camera trapping	CT45	1.33725503	103.806657	16:29:32	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	RCNX0073.AVI	Targeted	
F		-	12/2/2023	Camera trapping	CT42	1.33784898	103.802123	18:16:20	<i>Callosciurus notatus</i>	Plantain squirrel	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0059.AVI	Targeted	
F		-	12/2/2023	Camera trapping	CT41	1.33676704	103.800076	2:16:46	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0038.AVI	Targeted	
F		-	12/2/2023	Camera trapping	CT41	1.33676704	103.800076	5:39:38	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0039.AVI	Targeted	
F		-	12/2/2023	Camera trapping	CT41	1.33676704	103.800076	21:45:44	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0040.AVI	Targeted	
F		-	12/2/2023	Camera trapping	CT45	1.33725503	103.806657	16:33:12	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0074.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT43	1.33666403	103.802488	9:38:34	<i>Chalcophaps indica</i>	Common emerald dove	Bird	Least Concern	Least Concern	No	NA	1	Seen	RCNX0297.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT43	1.33666403	103.802488	17:17:36	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0298.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT43	1.33666403	103.802488	17:19:38	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	3	Seen	RCNX0299.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT43	1.33666403	103.802488	17:34:18	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0300.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT43	1.33666403	103.802488	18:00:02	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	4	Seen	RCNX0301.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT45	1.33725503	103.806657	16:41:08	<i>Gallus gallus</i>	Red junglefowl	Bird	Least Concern	Near Threatened	No	NA	2	Seen	RCNX0077.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT44	1.33793204	103.803787	11:03:36	<i>Garrulax leucolophus</i>	White-crested laughingthrush	Bird	Least Concern	NA	No	NA	2	Seen	RCNX0038.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT41	1.33676704	103.800076	0:53:16	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0041.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT42	1.33784898	103.802123	6:37:54	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0060.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT43	1.33666403	103.802488	22:59:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0302.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT43	1.33666403	103.802488	23:11:22	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0303.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT43	1.33666403	103.802488	23:19:18	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0304.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT43	1.33666403	103.802488	23:26:20	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0305.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT43	1.33666403	103.802488	23:37:24	<i>Rattus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen	RCNX0306.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT45	1.33725503	103.806657	23:25:46	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0078.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT45	1.33725503	103.806657	23:27:00	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0079.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT45	1.33725503	103.806657	23:27:48	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0080.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT45	1.33725503	103.806657	23:28:32	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0081.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT45	1.33725503	103.806657	23:43:32	<i>Sus scrofa</i>	Eurasian wild boar	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0083.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT45	1.33725503	103.806657	7:56:52	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0075.AVI	Targeted	
F		-	12/3/2023	Camera trapping	CT45	1.33725503	103.806657	12:23:42	<i>Tupaia glis</i>	Common treeshrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen	RCNX0076.AVI	Targeted	
F		-	12/4/2023	Camera trapping	CT43	1.33666403	103.8024													

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F		-	26-Jan-24	Transect survey (PM)	NA	1.33730625	103.8066671	10:16:20	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	S53296	1.338083	103.80188	2146	<i>Rottus sp.</i>	Unidentified rat	Mammal	NA	NA	NA	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	NA	1.33823706	103.8057717	9:59:12	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	NA	1.33692035	103.7994574	9:11:50	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	S53304	1.33730801	103.806669	2216	<i>Suncus murinus</i>	House shrew	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	NA	1.33817461	103.8054433	9:58:38	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	NA	1.33823706	103.8057717	9:59:17	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	NA	1.33825357	103.8057799	9:59:23	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	NA	1.33825357	103.8057799	9:59:29	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	NA	1.33825357	103.8057799	9:59:42	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	NA	1.33829967	103.8058717	10:00:40	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	NA	1.33832515	103.8058367	10:00:45	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	NA	1.33832515	103.8058367	10:00:59	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	NA	1.33833873	103.8058949	10:01:19	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	NA	1.33829246	103.8059348	10:01:57	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	NA	1.33816573	103.8059456	10:02:40	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	S53298	1.33815299	103.804422	2156	<i>Dendrelaphis pictus</i>	Painted bronzeback	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	S53301	1.33804402	103.806324	2206	<i>Gekko monarchus</i>	Spotted house gecko	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	26-Jan-24	Transect survey (PM)	S53297	1.33818903	103.803502	2151	<i>Lycodon capucinus</i>	House wolf snake	Reptile	Least Concern	Least Concern	No	NA	1	Seen		Targeted	Roadkill!!!
F		-	29-Jan-24	Bat trapping	G_MN_01	1.33726	103.80783	1945	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	2	Caught		Targeted	
F		-	29-Jan-24	Bat trapping	G_MN_01	1.33726	103.80783	2010	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Seen		Targeted	
F		-	29-Jan-24	Bat trapping	G_MN_01	1.33726	103.80783	2040	<i>Cynopterus brachyotis</i>	Lesser short-nosed fruit bat	Mammal	Least Concern	Least Concern	No	NA	1	Caught		Targeted	
F		-	29-Jan-24	Bat trapping	G_HT_01	1.33768	103.80268	2125	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	2	Caught		Targeted	
F		-	30-Jan-24	Bat trapping	G_HT_01	1.33768	103.80268	743	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Caught		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34156484	103.7912154	7:46:00	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34156484	103.7912154	7:46:26	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34156484	103.7912154	7:49:41	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34156484	103.7912154	7:52:31	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34156484	103.7912154	7:53:40	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34156484	103.7912154	7:53:48	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34156484	103.7912154	7:54:16	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34156484	103.7912154	7:54:36	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34156484	103.7912154	7:55:05	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34156484	103.7912154	7:55:41	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34156484	103.7912154	7:55:57	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34156484	103.7912154	7:55:57	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34156484	103.7912154	7:56:18	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34111582	103.7911292	7:57:36	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34111582	103.7911292	7:57:36	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34105413	103.7911064	7:57:51	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34100745	103.7911198	7:58:20	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34090695	103.791103	7:59:33	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34054711	103.7912025	8:02:43	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34054711	103.7912025	8:02:48	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.340428	103.7912055	8:02:59	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34034938	103.7911452	8:03:32	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34026992	103.7911629	8:04:24	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34026992	103.7911629	8:04:24	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34028191	103.7911443	8:04:51	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34021997	103.7911534	8:05:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34021997	103.7911534	8:05:22	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34009214	103.791099	8:07:19	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34004587	103.7910611	8:07:34	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34004587	103.7910611	8:07:34	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34002257	103.7910403	8:07:49	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34002257	103.7910403	8:07:49	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34002257	103.7910403	8:08:05	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.34002257	103.7910403	8:08:05	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33999039	103.791028	8:08:20	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33999039	103.791028	8:08:20	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33994378	103.7910068	8:08:35	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33994378	103.7910068	8:08:51	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33990497	103.7910056	8:09:06	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33990497	103.7910056	8:09:22	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33991654	103.7910071	8:09:42	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33991654	103.7910071	8:09:42	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33991654	103.7910071	8:09:58	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33984831	103.7909924	8:10:13	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.3397836	103.													

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.3392159	103.7910098	8:15:58	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33917105	103.7909662	8:16:14	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33917105	103.7909662	8:16:29	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33905119	103.7910859	8:17:29	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33894298	103.7911527	8:21:53	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.338816	103.7911472	8:22:17	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33876244	103.791138	8:23:17	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33875892	103.7911488	8:23:36	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33875892	103.7911488	8:23:51	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33868314	103.7911618	8:24:25	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33868314	103.7911618	8:24:41	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33859212	103.7912097	8:25:05	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33749652	103.7914518	8:34:30	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33701984	103.7916915	8:42:31	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33517708	103.791608	8:51:47	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33546919	103.7920124	8:53:29	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33490291	103.7920201	8:55:31	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33480215	103.7920392	8:56:33	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33478547	103.7921234	8:57:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33478547	103.7921234	8:57:23	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33482562	103.7920772	8:57:38	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33493166	103.7920755	8:57:47	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33489176	103.7920498	8:58:09	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33483124	103.7920259	8:58:23	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33483124	103.7920259	8:58:23	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33480819	103.7920124	8:58:35	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33481045	103.7920077	8:58:50	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33481808	103.7920328	8:59:11	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33481808	103.7920328	8:59:11	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.3348102	103.7920217	8:59:28	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33479637	103.7919976	8:59:44	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33480249	103.7919977	8:59:52	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33479419	103.791999	9:00:18	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33479419	103.791999	9:00:24	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33476041	103.7920147	9:00:39	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33475899	103.7920317	9:01:35	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33465522	103.7922684	9:01:51	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33451331	103.7923959	9:02:57	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33445439	103.7923757	9:03:13	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33441441	103.7924216	9:03:28	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33437828	103.7924994	9:03:44	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33439102	103.7925129	9:03:57	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33439102	103.7925129	9:04:02	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33436923	103.7925837	9:04:38	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33436948	103.792629	9:05:00	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33430829	103.7926815	9:07:33	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.3341425	103.7929488	9:09:21	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33418432	103.7928994	9:09:37	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33414099	103.7929419	9:10:26	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33388702	103.7928888	9:12:30	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33388702	103.7928888	9:12:45	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33382684	103.7929131	9:13:32	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33384151	103.7928689	9:13:40	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33340422	103.7928051	9:21:28	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33334647	103.7927656	9:21:43	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33343163	103.7926554	9:25:32	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33354588	103.7926735	9:25:47	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2 + F3b	1	8/22/2023	PM BHM	NA	1.33559131	103.7922504	9:30:11	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33673703	103.8087298	7:46:25	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33673703	103.8087298	7:46:41	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33673703	103.8087298	7:46:56	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33673703	103.8087298	7:47:17	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33673703	103.8087298	7:48:02	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33690467	103.8085355	7:48:34	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.3369061	103.8084073	7:49:35	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.3369061	103.8084073	7:49:35	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.3369061	103.8084073	7:49:35	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8																	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
F	G	1	8/23/2023	PM BHM	NA	1.33725453	103.8080466	7:56:11	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33734531	103.8078658	7:57:49	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33724741	103.8076785	7:59:43	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33724799	103.8075988	8:01:09	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33724799	103.8075988	8:01:25	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33724799	103.8075988	8:01:25	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.337249	103.8075572	8:01:46	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33726861	103.8075263	8:02:04	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33728194	103.8075484	8:02:29	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33718404	103.8074773	8:04:05	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33718404	103.8074773	8:04:21	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33717247	103.8074455	8:04:37	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33717247	103.8074455	8:04:44	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33717147	103.8074706	8:04:54	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33727046	103.8068014	8:11:57	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33737976	103.8067903	8:13:04	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33741471	103.8067758	8:13:25	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33745159	103.8067931	8:14:00	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.3374971	103.806796	8:14:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.3374971	103.806796	8:14:26	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33756357	103.806739	8:14:57	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33756357	103.806739	8:15:09	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33760188	103.8067361	8:15:27	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33761747	103.8067494	8:15:56	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33762158	103.8067074	8:16:36	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33768628	103.8067418	8:17:21	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33768628	103.8067418	8:17:21	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33768628	103.8067418	8:17:21	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33770615	103.8067412	8:17:55	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33777245	103.8067303	8:18:24	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33777245	103.8067303	8:18:38	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33777404	103.8067312	8:18:53	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33777404	103.8067312	8:19:11	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33784194	103.8067275	8:19:19	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33789214	103.8066983	8:19:55	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33790229	103.8067433	8:20:37	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33794034	103.8067705	8:20:54	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33797328	103.8066915	8:21:57	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33797328	103.8066915	8:21:57	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33797328	103.8066915	8:22:19	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33797957	103.8065477	8:24:00	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33801184	103.8064568	8:25:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33817755	103.8059186	8:32:23	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33823287	103.8059434	8:33:20	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33826287	103.8059446	8:33:33	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33826053	103.8059499	8:33:49	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33826992	103.8059147	8:34:28	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33826992	103.8059147	8:34:38	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33827897	103.8058204	8:35:38	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33822918	103.8057135	8:36:24	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33819465	103.8056617	8:36:50	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33816464	103.8056121	8:37:07	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33815785	103.8054756	8:37:33	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33814427	103.8054525	8:38:03	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33814427	103.8054525	8:38:12	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33814427	103.8054525	8:38:12	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33807973	103.8052685	8:38:54	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33807026	103.8051844	8:39:17	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33806607	103.8050947	8:39:49	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33806607	103.8050947	8:39:49	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33806607	103.8050947	8:39:59	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.3380638	103.805069	8:40:17	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33806674	103.8050323	8:40:33	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33806582	103.8049827	8:41:03	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33805995	103.804896	8:41:18	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33805995	103.804896	8:41:18	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33807814	103.8047783	8:41:45	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33807814	103.8047783	8:41:45	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
F	G	1	8/23/2023	PM BHM	NA	1.33809783	103.8043071	8:44:55	<i>Pipistrellus stenopterus</i>											

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34679079	103.7972574	8:07:58	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34677939	103.7972643	8:08:20	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34677939	103.7972643	8:08:41	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34676288	103.7972527	8:08:58	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34679414	103.7972564	8:09:14	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34679414	103.7972564	8:09:26	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34687494	103.7972394	8:09:37	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34687494	103.7972394	8:09:37	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34687494	103.7972394	8:09:48	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34770635	103.7970387	8:11:55	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34774297	103.7969497	8:12:12	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34774297	103.7969497	8:12:27	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34775488	103.7968232	8:12:38	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34784155	103.796497	8:13:14	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34784155	103.796497	8:13:29	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34792193	103.7963968	8:13:44	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.3480485	103.7962654	8:13:56	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34807113	103.7962426	8:14:13	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34807113	103.7962426	8:14:13	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34814908	103.7961431	8:14:33	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34822678	103.796024	8:14:45	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34822678	103.796024	8:14:45	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.3481925	103.7959846	8:15:00	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.3481925	103.7959846	8:15:00	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34824874	103.7960235	8:15:16	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34824874	103.7960235	8:15:16	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34823684	103.7959728	8:15:26	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34823684	103.7959728	8:15:26	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34816509	103.7958945	8:15:39	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34816509	103.7958945	8:15:39	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34809359	103.7958045	8:15:53	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34809359	103.7958045	8:15:53	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34807892	103.7957345	8:16:16	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34806367	103.7956253	8:16:27	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34792578	103.7954484	8:17:13	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34772998	103.7952838	8:17:57	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34772998	103.7952838	8:17:57	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34756511	103.7950251	8:18:33	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34757819	103.794904	8:18:58	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34757819	103.794904	8:18:58	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34756293	103.7948745	8:19:17	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34756293	103.7948745	8:19:17	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34743251	103.7948602	8:19:32	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34743251	103.7948602	8:19:40	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34733427	103.7949344	8:19:49	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34726303	103.795003	8:20:06	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34717703	103.7950061	8:20:22	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34703646	103.7950173	8:20:38	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34703646	103.7950173	8:20:53	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34690562	103.7950154	8:21:12	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34576686	103.7959881	8:26:22	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34574322	103.7959855	8:26:31	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34543577	103.7959268	8:27:23	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34531097	103.7959324	8:27:31	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34513101	103.7958223	8:28:05	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34501517	103.7957023	8:28:20	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34493168	103.7954954	8:28:43	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34492146	103.7953479	8:28:51	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34492146	103.7953479	8:28:54	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34492146	103.7953479	8:29:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34492146	103.7953479	8:29:07	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34494744	103.7953319	8:29:22	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34494744	103.7953319	8:29:38	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34495448	103.7953615	8:29:54	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34495448	103.7953615	8:29:54	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34500595	103.7953154	8:30:11	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.34500595	103.7953154	8:30:11	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA															

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.33664475	103.79777972	9:09:17	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.33575593	103.7976699	9:13:49	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.33570908	103.7976488	9:14:04	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.33570254	103.7976198	9:14:31	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.33552291	103.7975054	9:17:13	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.33487072	103.7975531	9:21:56	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1 + F3a	1	8/29/2023	PM BHM	NA	1.33185717	103.7980197	9:39:42	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34598328	103.7896291	7:45:42	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34598328	103.7896291	7:46:32	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34598328	103.7896291	7:46:38	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34604656	103.7896508	7:48:28	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34624169	103.7900543	7:50:30	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34627455	103.7900976	7:51:14	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34627966	103.7901612	7:51:33	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34627966	103.7901612	7:51:38	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34663279	103.7907615	7:53:43	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34782227	103.7919478	8:12:58	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34782227	103.7919478	8:13:10	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34758037	103.791923	8:15:46	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34758037	103.791923	8:15:52	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34746889	103.7919134	8:16:41	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34744014	103.7918578	8:16:47	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34744802	103.7919095	8:18:06	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34739563	103.7920019	8:19:45	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34739563	103.7920019	8:19:53	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34739563	103.7920019	8:19:58	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34739563	103.7920019	8:19:58	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34736453	103.7920491	8:20:03	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34736453	103.7920491	8:20:03	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34736453	103.7920491	8:20:09	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.347301	103.7920783	8:20:53	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34677663	103.7920875	8:26:49	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34673027	103.7920804	8:29:28	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34676472	103.7921345	8:29:50	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34670664	103.7921367	8:30:24	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34667344	103.7921358	8:31:17	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34667344	103.7921358	8:31:23	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.3466488	103.7921378	8:31:58	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.3466607	103.7921063	8:32:04	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34677327	103.7917514	8:44:12	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34684125	103.7917965	8:45:19	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34457805	103.7921089	9:14:28	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34457805	103.7921089	9:14:35	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34443388	103.7921403	9:15:39	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34443388	103.7921403	9:15:39	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34443388	103.7921403	9:15:45	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34443388	103.7921403	9:15:45	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34443388	103.7921403	9:15:50	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34443388	103.7921403	9:15:50	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34445081	103.7920635	9:16:54	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34391672	103.790999	9:36:43	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.3438096	103.7910534	9:36:57	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.3438096	103.7910534	9:37:03	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.3438096	103.7910534	9:37:09	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34361262	103.791717	9:46:29	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34240982	103.7921765	10:01:07	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34185947	103.7922658	10:04:09	Taphozous melanopogon	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34179224	103.7923062	10:04:55	Taphozous melanopogon	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34170289	103.7923509	10:05:57	Taphozous melanopogon	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34138061	103.7924504	10:07:21	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34138061	103.7924504	10:07:35	Taphozous melanopogon	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34137751	103.7924646	10:07:46	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34137751	103.7924646	10:07:46	Taphozous melanopogon	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34135311	103.7924568	10:08:39	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34135311	103.7924568	10:08:39	Taphozous melanopogon	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34118196	103.7925634	10:09:15	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34118196	103.7925634	10:09:20	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.34047486	103.7926747	10:12:06	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	1	9/25/2023	PM BHM	NA	1.33869982	103.7926552	10:19:02	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33407134	103.7976706	8:14:05	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33477198	103.7975513	8:24:06	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA</					

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33662254	103.7976345	8:44:32	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33662254	103.7976345	8:44:32	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33662254	103.7976345	8:44:39	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33662254	103.7976345	8:44:39	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33662228	103.7976065	8:44:45	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33662228	103.7976065	8:44:53	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33662228	103.7976065	8:44:59	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33658683	103.7975528	8:45:08	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33658683	103.7975528	8:45:13	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33658683	103.7975528	8:45:18	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33650703	103.7975416	8:45:27	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33650703	103.7975416	8:45:37	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33647393	103.7975047	8:45:47	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33647393	103.7975047	8:45:53	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33646261	103.7974552	8:45:58	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33648549	103.7973904	8:46:08	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33648549	103.7973904	8:46:13	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33650796	103.7973595	8:46:26	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33653754	103.7971559	8:47:25	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33677797	103.7971938	8:48:24	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33658641	103.7967835	8:52:38	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33655196	103.7967091	8:52:57	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33651868	103.7966776	8:53:18	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33647124	103.7966428	8:53:36	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33645448	103.7965615	8:54:32	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33643327	103.7965726	8:55:07	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33646026	103.7965667	8:55:45	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33627636	103.7964125	8:59:02	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33627636	103.7964125	8:59:02	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33627636	103.7964125	8:59:07	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33627636	103.7964125	8:59:07	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33626295	103.7964675	8:59:13	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33626295	103.7964675	8:59:21	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33625591	103.7964854	8:59:31	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33625591	103.7964854	8:59:31	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33625591	103.7964854	8:59:36	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33625591	103.7964854	8:59:36	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33625591	103.7964854	8:59:44	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33624979	103.7964806	8:59:56	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33624979	103.7964806	9:00:03	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33624979	103.7964806	9:00:11	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33624979	103.7964806	9:00:11	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33624979	103.7964806	9:00:16	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33624979	103.7964806	9:00:16	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33619347	103.7964887	9:00:23	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33619347	103.7964887	9:00:23	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33619347	103.7964887	9:00:29	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33619347	103.7964887	9:00:29	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33619347	103.7964887	9:00:34	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33603304	103.7964931	9:00:40	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33535787	103.7951626	9:03:18	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33504263	103.7942286	9:04:51	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33498647	103.7941142	9:04:57	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33545108	103.793396	9:06:15	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33558653	103.7932036	9:06:28	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33558653	103.7932036	9:06:35	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33558653	103.7932036	9:06:40	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33478254	103.7920365	9:15:28	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.3347211	103.7920138	9:15:44	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.3347211	103.7920138	9:15:49	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33463586	103.7920994	9:15:59	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33439396	103.792428	9:17:29	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33369306	103.7927424	9:18:39	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33363506	103.7927552	9:18:46	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33360622	103.792761	9:18:52	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33360622	103.792761	9:18:57	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33330909	103.7927446	9:20:00	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2	11/22/2023	PM BHM	NA	1.33330909	103.7927446	9:20:15	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F3b + F3a	2																		

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C	E	2	12/4/2023	PM BHM	NA	1.34260596	103.792238	7:39:02	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34260596	103.792238	7:39:08	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34260596	103.792238	7:39:13	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34260596	103.792238	7:39:18	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34260596	103.792238	7:39:24	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34260596	103.792238	7:39:30	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34260596	103.792238	7:39:35	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34260596	103.792238	7:39:40	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34260596	103.792238	7:39:48	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34260596	103.792238	7:39:58	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34260596	103.792238	7:40:04	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34260596	103.792238	7:40:09	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34260596	103.792238	7:40:14	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34260596	103.792238	7:40:19	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34256857	103.7922297	7:40:24	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34256857	103.7922297	7:40:30	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34256857	103.7922297	7:40:35	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34256857	103.7922297	7:40:40	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34255818	103.7922343	7:40:46	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34255818	103.7922343	7:40:51	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34255818	103.7922343	7:40:56	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34255818	103.7922343	7:40:56	Taphozous melanopogon	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245852	103.7921717	7:41:01	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245852	103.7921717	7:41:07	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245852	103.7921717	7:41:12	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245852	103.7921717	7:41:12	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245852	103.7921717	7:41:17	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245852	103.7921717	7:41:22	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34240395	103.792183	7:41:32	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34240395	103.792183	7:41:48	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34240395	103.792183	7:41:48	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34240395	103.792183	7:41:48	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34240395	103.792183	7:42:01	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34244352	103.7922626	7:42:07	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34244352	103.7922626	7:42:12	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34244352	103.7922626	7:42:12	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34244352	103.7922626	7:42:17	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34244352	103.7922626	7:42:22	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34244352	103.7922626	7:42:28	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34244352	103.7922626	7:42:28	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34247352	103.7922285	7:42:33	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34247352	103.7922285	7:42:33	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34247352	103.7922285	7:42:38	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34247352	103.7922285	7:42:44	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34247352	103.7922285	7:42:49	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34247352	103.7922285	7:42:54	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34247352	103.7922285	7:42:59	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245668	103.7922177	7:43:06	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245668	103.7922177	7:43:06	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245668	103.7922177	7:43:11	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245668	103.7922177	7:43:11	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245668	103.7922177	7:43:11	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245668	103.7922177	7:43:17	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245668	103.7922177	7:43:17	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245668	103.7922177	7:43:22	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245668	103.7922177	7:43:27	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245668	103.7922177	7:43:32	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245827	103.7922083	7:43:36	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245827	103.7922083	7:43:44	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245827	103.7922083	7:43:49	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245827	103.7922083	7:43:54	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34245827	103.7922083	7:44:00	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34246925	103.792123	7:44:05	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.3437925	103.7914808	8:03:03	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.3437925	103.7914808	8:03:09	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34393441	103.7910209	8:05:30	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34423356	103.7920371	8:25:55	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34423356	103.7920371	8:26:01	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34423356	103.7920371	8:26:07	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34521533	103.7924135	8:41:18	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34521533	103.7924135	8:41:23	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted</	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
C	E	2	12/4/2023	PM BHM	NA	1.34731684	103.7921208	9:12:47	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34739303	103.7920172	9:12:53	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34776292	103.7918763	9:15:31	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34776292	103.7918763	9:15:36	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34700092	103.7910097	9:33:13	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34699036	103.7909905	9:33:58	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34698316	103.7909698	9:36:06	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34655174	103.7905791	9:42:10	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34655174	103.7905791	9:42:17	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34650933	103.7904853	9:42:40	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34645359	103.790431	9:43:13	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34636449	103.7902369	9:44:47	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34636449	103.7902369	9:44:58	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34636449	103.7902369	9:45:04	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
C	E	2	12/4/2023	PM BHM	NA	1.34632325	103.7901735	9:45:10	<i>Pipistrellus stenopterus</i>	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34355747	103.7949424	8:10:01	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34343191	103.794983	8:10:17	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34332546	103.7950078	8:10:28	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34333091	103.7950015	8:10:59	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34333091	103.7950015	8:10:59	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34329596	103.795027	8:11:37	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34345739	103.7948835	8:12:10	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34353375	103.7948599	8:12:30	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34353375	103.7948599	8:12:30	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34377607	103.7949746	8:13:37	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34373165	103.7951139	8:14:18	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34404857	103.795038	8:15:29	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34397388	103.7950641	8:16:44	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34388805	103.7951971	8:17:09	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34388696	103.7951726	8:17:29	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34388696	103.7951726	8:17:43	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34395402	103.7951262	8:17:55	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34401672	103.7950445	8:18:11	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34401672	103.7950445	8:18:11	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34408972	103.7948292	8:19:59	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34406231	103.7948344	8:20:16	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34406231	103.7948344	8:20:16	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34453715	103.7950197	8:22:56	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34484292	103.7949153	8:24:47	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.3451896	103.7946971	8:29:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.3451896	103.7946971	8:29:18	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34523226	103.7946427	8:29:34	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34522899	103.7946412	8:29:50	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.3452424	103.7946005	8:30:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34527241	103.7945913	8:30:28	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.345317	103.7946038	8:31:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34542286	103.7946386	8:31:40	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34548003	103.794657	8:32:32	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34555614	103.7946697	8:32:41	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.3456071	103.7947735	8:33:23	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34560634	103.794839	8:33:40	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34550224	103.7949341	8:34:14	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34540987	103.7949892	8:34:28	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34540987	103.7949892	8:34:36	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34541591	103.7950849	8:34:51	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34539244	103.7951556	8:35:03	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.3449798	103.7953981	8:37:59	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34489438	103.795434	8:41:59	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34489438	103.795434	8:41:59	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34521164	103.7956098	8:44:24	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34522304	103.7955964	8:44:39	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.3452139	103.7956052	8:45:03	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34521223	103.795667	8:45:39	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34540484	103.7956944	8:46:56	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34564138	103.7958396	8:48:32	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34578873	103.7958723	8:49:08	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34595403	103.7958114	8:49:50	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34620406	103.795743	8:52:10	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA															

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E	F1	2	12/19/2023	PM BHM	NA	1.34776167	103.7953462	9:06:19	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34776167	103.7953462	9:06:33	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34777172	103.7953314	9:06:49	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34777172	103.7953314	9:07:07	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34777172	103.7953314	9:07:07	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34786409	103.7954204	9:07:23	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34786409	103.7954204	9:07:38	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34786376	103.7954472	9:07:44	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34792235	103.7954938	9:08:05	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.3480174	103.7955443	9:08:33	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34806417	103.7955958	9:08:48	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34825947	103.7966485	9:19:50	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34810616	103.7968194	9:21:50	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34777566	103.7970046	9:24:48	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34772412	103.7969905	9:26:25	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34772412	103.7969905	9:26:25	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34773761	103.7970084	9:26:57	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34774147	103.797015	9:27:16	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.3477392	103.7970598	9:27:30	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.3477392	103.7970598	9:27:45	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.3474911	103.79721	9:29:49	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34742815	103.7972269	9:30:04	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F1	2	12/19/2023	PM BHM	NA	1.34742815	103.7972269	9:30:13	Myotis muricola	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33602206	103.7920123	7:49:44	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33602206	103.7920123	7:49:49	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33602206	103.7920123	7:49:54	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33602206	103.7920123	7:50:00	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33602206	103.7920123	7:50:06	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33602206	103.7920123	7:50:21	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33603698	103.7920427	7:50:59	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33613278	103.7920709	7:52:02	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33613278	103.7920709	7:52:07	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33624049	103.7920975	7:52:19	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33624049	103.7920975	7:52:24	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33632154	103.7921125	7:52:38	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33632154	103.7921125	7:52:43	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33638524	103.7921157	7:52:48	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.336702	103.7919571	7:53:38	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33682135	103.7919092	7:54:13	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33732712	103.7917411	7:56:39	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33742234	103.7917069	7:56:44	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33742234	103.7917069	7:56:50	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33756215	103.7916382	7:57:02	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33758914	103.7916442	7:57:32	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33756282	103.7916334	7:57:54	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33818383	103.7913348	8:04:25	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.3383125	103.7913479	8:07:35	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.3384052	103.791306	8:08:22	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33844258	103.7912718	8:08:56	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33846102	103.7912707	8:09:04	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33846102	103.7912707	8:09:10	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.338486	103.7912987	8:09:28	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.338486	103.7912987	8:09:34	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.338486	103.7912987	8:09:34	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.338486	103.7912987	8:09:41	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.338486	103.7912987	8:09:41	Pipistrellus stenopterus	Narrow-winged pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.338486	103.7912987	8:09:41	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.338486	103.7912987	8:09:41	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33849857	103.7912488	8:09:52	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33849857	103.7912488	8:09:58	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33849857	103.7912488	8:10:04	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33849857	103.7912488	8:10:04	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33849857	103.7912488	8:10:04	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33852883	103.7912167	8:10:10	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33852883	103.7912167	8:10:15	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33852883	103.7912167	8:10:15	Saccolaimus saccolaimus	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33852883	103.7912167	8:10:15	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33853797	103.7912367	8:10:22	Pipistrellus javanicus	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33853797	103.7912367	8:10:22	Scotophilus kuhlii	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33853797	103.7912367	8:10:22	Tylonycteris sp.	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33853797	103.7912367	8:10:27	Pipistrellus jav											

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E	F2	2	1/26/2024	PM BHM	NA	1.33861617	103.7912646	8:10:50	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33861617	103.7912646	8:10:50	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33862112	103.7912469	8:10:55	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33862112	103.7912469	8:10:55	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33862112	103.7912469	8:10:55	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33862112	103.7912469	8:10:55	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33862112	103.7912469	8:11:00	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33862112	103.7912469	8:11:00	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33862112	103.7912469	8:11:00	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33862112	103.7912469	8:11:06	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33862112	103.7912469	8:11:06	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33870209	103.7912046	8:12:14	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33870209	103.7912046	8:12:25	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33874165	103.7911745	8:12:30	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33874165	103.7911745	8:12:48	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33875296	103.7911301	8:12:54	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33875296	103.7911301	8:12:54	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33875296	103.7911301	8:12:54	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33878892	103.7911283	8:13:23	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33878892	103.7911283	8:13:29	<i>Rhinolophus refulgens</i>	Glossy horseshoe bat	Mammal	Not Listed	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33884282	103.7911262	8:13:40	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33889311	103.7911577	8:15:05	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33889311	103.7911577	8:15:10	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33889311	103.7911577	8:15:10	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.3388864	103.7911542	8:15:21	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33889118	103.7911558	8:15:31	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33894097	103.791121	8:15:57	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33894097	103.791121	8:15:57	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33894097	103.791121	8:16:09	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33896008	103.7911269	8:16:15	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33896008	103.7911269	8:16:15	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33896008	103.7911269	8:16:22	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33896008	103.7911269	8:16:22	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33896008	103.7911269	8:16:28	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33896008	103.7911269	8:16:36	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33897601	103.7911526	8:16:59	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33897601	103.7911526	8:17:04	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33897601	103.7911526	8:17:08	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33897601	103.7911526	8:17:08	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33897601	103.7911526	8:17:14	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.3390014	103.7911079	8:17:32	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33917533	103.791022	8:22:51	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33924247	103.7910225	8:23:35	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33924247	103.7910225	8:23:43	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33946652	103.7910114	8:24:47	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33958353	103.7910581	8:25:11	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33958353	103.7910581	8:25:11	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33978377	103.7911133	8:26:54	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33978377	103.7911133	8:26:54	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33979869	103.7910807	8:27:30	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33981939	103.7910598	8:27:39	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33981939	103.7910598	8:27:44	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33981939	103.7910598	8:27:49	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33981939	103.7910598	8:27:49	<i>Tylonycteris sp.</i>	Unidentified bamboo bat	Mammal	Least Concern	Vulnerable	Yes	Vulnerable	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.3398582	103.7910656	8:27:56	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.3398582	103.7910656	8:27:56	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.3398582	103.7910656	8:28:02	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.3398582	103.7910656	8:28:07	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.3398582	103.7910656	8:28:07	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33989248	103.7910506	8:28:12	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33989248	103.7910506	8:28:12	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33989248	103.7910506	8:28:19	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33989248	103.7910506	8:28:19	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33989248	103.7910506	8:28:24	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33992425	103.7910851	8:28:31	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33992425	103.7910851	8:28:31	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33992425	103.7910851	8:28:36	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33992425	103.7910851	8:28:36	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33992425	103.7910851	8:28:41	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024																	

Appendix J Fauna Survey Data

Site	Transect	Cycle	Date	Survey type	Waypoint	Lat	Lon	Time	Scientific name	Common Name	Taxon	Global Status	National Status	CS	Higher Status	Quantity	Observation type	Photo no.	Targeted/Incidental	Remarks
E	F2	2	1/26/2024	PM BHM	NA	1.33994604	103.7911086	8:29:21	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.3399789	103.7911239	8:29:26	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.3399789	103.7911239	8:29:31	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.3399789	103.7911239	8:29:37	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.3399789	103.7911239	8:29:37	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.3399789	103.7911239	8:29:42	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.3399789	103.7911239	8:29:42	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.34000271	103.7911045	8:29:48	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.34000271	103.7911045	8:29:48	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.34000271	103.7911045	8:29:54	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.34000271	103.7911045	8:29:54	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.34000271	103.7911045	8:29:59	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.34003883	103.7910985	8:30:05	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.34003883	103.7910985	8:30:05	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.34008401	103.7910926	8:30:29	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.34008401	103.7910926	8:30:29	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.34008401	103.7910926	8:30:35	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.34008401	103.7910926	8:30:35	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.34008401	103.7910926	8:30:41	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.34031049	103.7911387	8:33:42	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.34031049	103.7911387	8:33:54	<i>Pipistrellus javanicus</i>	Javan pipistrelle	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.3403172	103.7911148	8:34:03	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.34037595	103.7911248	8:34:53	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.34041392	103.7911297	8:35:57	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
E	F2	2	1/26/2024	PM BHM	NA	1.33991746	103.7919827	8:49:44	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	2	1/26/2024	PM BHM	NA	1.33692035	103.7994574	9:11:50	<i>Scotophilus kuhlii</i>	Lesser Asian house bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	2	1/26/2024	PM BHM	NA	1.33817461	103.8054433	9:58:38	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	2	1/26/2024	PM BHM	NA	1.33823706	103.8057717	9:59:12	<i>Saccolaimus saccolaimus</i>	Pouch tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	2	1/26/2024	PM BHM	NA	1.33823706	103.8057717	9:59:17	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	2	1/26/2024	PM BHM	NA	1.33825357	103.8057799	9:59:23	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	2	1/26/2024	PM BHM	NA	1.33825357	103.8057799	9:59:29	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	2	1/26/2024	PM BHM	NA	1.33825357	103.8057799	9:59:42	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	2	1/26/2024	PM BHM	NA	1.33829967	103.8058717	10:00:40	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	2	1/26/2024	PM BHM	NA	1.33832515	103.8058367	10:00:45	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	2	1/26/2024	PM BHM	NA	1.33832515	103.8058367	10:00:59	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	2	1/26/2024	PM BHM	NA	1.33833873	103.8058949	10:01:19	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	2	1/26/2024	PM BHM	NA	1.33829246	103.8059348	10:01:57	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	2	1/26/2024	PM BHM	NA	1.33816573	103.8059456	10:02:40	<i>Taphozous melanopogon</i>	Black-bearded tomb bat	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	
F	G	2	1/26/2024	PM BHM	NA	1.33730625	103.8066671	10:16:20	<i>Myotis muricola</i>	Asian whiskered myotis	Mammal	Least Concern	Least Concern	No	NA	1	Heard		Targeted	

Appendix K Assessment of Ecological Value (Flora)

Appendix K Assessment of Ecological Value (Flora)

Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
Acacia auriculiformis	Fabaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Acacia mangium	Fabaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Acalypha lanceolata	Euphorbiaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
Acalypha siamensis	Euphorbiaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Acalypha wilkesiana	Euphorbiaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Acmella uliginosa	Asteraceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Acrostichum aureum	Pteridaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Actinodaphne maingayi	Lauraceae	Native	CR	yes	High	No	No	Maintain	High
Adenanthera pavonina	Fabaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Adiantum latifolium	Pteridaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Adina eurhyncha	Rubiaceae	Native	VU	yes	High	No	No	Maintain	High
Adinandra dumosa	Pentaphylacaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Adinobotrys atropurpureus	Fabaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Aegle marmelos	Rutaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Agelaea borneensis	Connaraceae	Native	LC	no	Medium	No	No	Maintain	Medium
Agelaea macrophylla	Connaraceae	Native	LC	no	Medium	No	No	Maintain	Medium
Ageratum conyzoides	Asteraceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Aglaia lawii subsp. oligocarpa	Meliaceae	Native	CR	yes	High	No	No	Maintain	High
Aglaonema commutatum	Araceae	Non-native	casual	no	Low	No	No	Maintain	Low
Aidia densiflora	Rubiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Alocasia longiloba	Araceae	Native	LC	no	Medium	No	No	Maintain	Medium
Alocasia macrorrhizos	Araceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Alocasia odora	-	-	-	no	Low	No	No	Maintain	Low
Alsophila latebrosa	Cyatheaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Alstonia angustifolia	Apocynaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Alstonia angustiloba	Apocynaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Alstonia scholaris	Apocynaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Alternanthera sessilis	Amaranthaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
Alysicarpus vaginalis	Fabaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Amblovenatum opulentum	Thelypteridaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Ampelocissus elegans	Vitaceae	Native	VU	yes	High	No	No	Maintain	High
Ampelocissus polystachya	Vitaceae	Native	CR	yes	High	No	No	Maintain	High
Ananas comosus	Bromeliaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Andira inermis	Fabaceae	Non-native	casual	no	Low	No	No	Maintain	Low

Appendix K Assessment of Ecological Value (Flora)

Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
Angelesia splendens	Chrysobalanaceae	Native	VU	yes	High	No	No	Maintain	High
Angiopteris evecta	Marattiaceae	Native	VU	yes	High	No	No	Maintain	High
Anodendron candolleanum	Apocynaceae	Native	DD	no	Medium	No	No	Maintain	Medium
Antidesma bunius	Phyllanthaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Antidesma coriaceum	Phyllanthaceae	Native	EN	yes	High	No	No	Maintain	High
Antidesma cuspidatum	Phyllanthaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Antigonon leptopus	Polygonaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Aphanamixis polystachya	Meliaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Aporosa benthamiana	Phyllanthaceae	Native	VU	yes	High	No	No	Maintain	High
Aporosa cf. falcifera	-	-	-	yes	High	No	No	Maintain	High
Aporosa frutescens	Phyllanthaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Aporosa lucida var. lucida	Phyllanthaceae	Native	VU	yes	High	No	No	Maintain	High
Aporosa nigricans	Phyllanthaceae	Native	CR	yes	High	No	No	Maintain	High
Araucaria cf. columnaris	-	-	-	no	Low	No	No	Maintain	Low
Araucaria heterophylla	Araucariaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Archidendron clypearia	Fabaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Archidendron contortum	Fabaceae	Native	EN	yes	High	No	No	Maintain	High
Archidendron jiringa	Fabaceae	Native	VU	yes	High	No	No	Maintain	High
Archontophoenix alexandrae	Arecaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Ardisia complanata	Primulaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Ardisia elliptica	Primulaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Areca catechu	Arecaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Aristolochia acuminata	Aristolochiaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Artabotrys hexapetalus	Annonaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Artabotrys suaveolens	Annonaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Arthropphyllum jackianum	Araliaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Artocarpus altilis	Moraceae	Non-native	casual	no	Low	No	No	Maintain	Low
Artocarpus dadah	Moraceae	Native	EN	yes	High	No	No	Maintain	High
Artocarpus heterophyllus	Moraceae	Non-native	casual	no	Low	No	No	Maintain	Low
Artocarpus integer var. integer	Moraceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
Artocarpus lanceifolius	Moraceae	Native	EN	yes	High	No	No	Maintain	High
Aspidopterys concava	Malpighiaceae	Native	EN	yes	High	No	No	Maintain	High
Asplenium longissimum	Aspleniaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Asplenium nidus var. nidus	Aspleniaceae	Native	LC	no	Medium	No	No	Maintain	Medium

Appendix K Assessment of Ecological Value (Flora)

Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
<i>Asplenium nitidum</i>	Aspleniaceae	Native	CR	yes	High	No	No	Maintain	High
<i>Asystasia gangetica</i> subsp. <i>micrantha</i>	Acanthaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Averrhoa bilimbi</i>	Oxalidaceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Averrhoa carambola</i>	Oxalidaceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Axonopus compressus</i>	Poaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Azadirachta excelsa</i>	Meliaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Azadirachta indica</i>	Meliaceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Baccaurea</i> cf. <i>sumatrana</i>	-	-	-	yes	High	No	No	Maintain	High
<i>Baccaurea minor</i>	Phyllanthaceae	Native	VU	yes	High	No	No	Maintain	High
<i>Baccaurea motleyana</i>	Phyllanthaceae	Native	CR	no	Medium	No	No	Maintain	Medium
<i>Baccaurea parviflora</i>	Phyllanthaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Baccaurea pyriformis</i>	Phyllanthaceae	Native	CR	yes	High	No	No	Maintain	High
<i>Baccaurea sumatrana</i>	Phyllanthaceae	Native	CR	yes	High	No	No	Maintain	High
<i>Bambusa heterostachya</i>	Poaceae	Non-native	casual	no	Low	No	Bamboo bats	Raise	High
<i>Bambusa vulgaris</i>	Poaceae	Non-native	casual	no	Low	No	Bamboo bats	Raise	High
<i>Baphia nitida</i>	Fabaceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Bauhinia</i> × <i>blakeana</i>	-	-	-	no	Low	No	No	Maintain	Low
<i>Bhesa paniculata</i>	Centropiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Bhesa robusta</i>	Centropiaceae	Native	VU	yes	High	No	No	Maintain	High
<i>Blechnopsis finlaysonian</i>	Blechnaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Blechnopsis orientalis</i>	Blechnaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Blumea lacera</i>	Asteraceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Bougainvillea glabra</i>	Nyctaginaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Breynia androgyna</i>	Phyllanthaceae	Native	VU	no	Medium	No	No	Maintain	Medium
<i>Bridelia stipularis</i>	Phyllanthaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Bridelia tomentosa</i>	Phyllanthaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Buchanania arborescens</i>	Anacardiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Bulbophyllum vaginatum</i>	Orchidaceae	Native	VU	yes	High	No	No	Maintain	High
<i>Byttneria maingayi</i>	Malvaceae	Native	EN	yes	High	No	No	Maintain	High
<i>Caladium bicolor</i>	Araceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Calathea lutea</i>	Marantaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Calliandra</i> cf. <i>tergemina</i>	-	-	-	no	Low	No	No	Maintain	Low
<i>Callicarpa longifolia</i>	Lamiaceae	Native	VU	yes	High	No	No	Maintain	High
<i>Callisia repens</i>	Commelinaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low

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Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
<i>Callistemon viminalis</i>	Myrtaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Calophyllum ferrugineum</i> var. <i>ferrugineum</i>	Calophyllaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Calophyllum inophyllum</i>	Calophyllaceae	Native	EN	yes	High	No	No	Maintain	High
<i>Calophyllum pulcherrimum</i>	Calophyllaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Calophyllum rubiginosum</i>	Calophyllaceae	Native	EN	yes	High	No	No	Maintain	High
<i>Calophyllum soulattri</i>	-	-	-	no	Low	No	No	Maintain	Low
<i>Calophyllum tetrapterum</i> var. <i>tetrapterum</i>	Calophyllaceae	Native	VU	yes	High	No	No	Maintain	High
<i>Calopogonium mucunoides</i>	Fabaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Camonea pilosa</i>	Convolvulaceae	Native	CR	no	Medium	No	No	Maintain	Medium
<i>Camptosperma auriculatum</i>	Anacardiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Canarium</i> cf. <i>odontophyllum</i>	-	-	-	no	Low	No	No	Maintain	Low
<i>Canna indica</i>	Cannaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Cansjera rheedei</i>	Opiliaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Canthiumera robusta</i>	Rubiaceae	Native	EN	yes	High	No	No	Maintain	High
<i>Carallia brachiata</i>	Rhizophoraceae	Native	VU	yes	High	No	No	Maintain	High
<i>Carallia brachiata</i> 'Honiara'	Rhizophoraceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Carallia suffruticosa</i>	Rhizophoraceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Caryota mitis</i>	Arecaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Cassia fistula</i>	Fabaceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Casuarina equisetifolia</i>	Casuarinaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Causonis trifolia</i>	Vitaceae	Native	DD	no	Medium	No	No	Maintain	Medium
<i>Cecropia pachystachya</i>	Urticaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Ceiba pentandra</i>	Malvaceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Cenchrus purpureus</i>	Poaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Centella asiatica</i>	Apiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Centotheca lappacea</i>	Poaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Centrosema molle</i>	Fabaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Cerbera odollam</i>	Apocynaceae	Native	VU	no	Medium	No	No	Maintain	Medium
cf. <i>Asplenium nitidum</i>	-	-	-	yes	High	No	No	Maintain	High
cf. <i>Dibridsonia conferta</i>	-	-	-	yes	High	No	No	Maintain	High
cf. <i>Macaranga gigantea</i>	-	-	-	no	Low	No	No	Maintain	Low
cf. <i>Psydrax</i> sp. 10	-	-	-	no	Low	No	No	Maintain	Low
<i>Champereia manillana</i>	Opiliaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Chassalia curviflora</i>	Rubiaceae	Native	VU	yes	High	No	No	Maintain	High

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Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
Christella dentata	Thelypteridaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Christella parasitica	Thelypteridaceae	Native	VU	yes	High	No	No	Maintain	High
Cinnamomum iners	Lauraceae	Native	LC	no	Medium	No	No	Maintain	Medium
Cissus hastata	Vitaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Cissus repens	Vitaceae	Native	VU	yes	High	No	No	Maintain	High
Claoxylon indicum	Euphorbiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Clausena excavata	Rutaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Clerodendrum disparifolium	Lamiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Clerodendrum villosum	Lamiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Clitoria fairchildiana	Fabaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Coccinia grandis	Cucurbitaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Cocos nucifera	Arecaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Codiaeum variegatum	Euphorbiaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Coleus monostachyus	Lamiaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Colubrina asiatica	Rhamnaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Combretum indicum	Combretaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Commelina diffusa	Commelinaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
Commersonia bartramia	Malvaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Congea tomentosa	Lamiaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Cordyline fruticosa	Asparagaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Costus lucanusianus	Crassulaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Couropita guianensis	Lecythidaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Cratoxylum arborescens	Hypericaceae	Native	EN	yes	High	No	No	Maintain	High
Cratoxylum cochinchinense	Hypericaceae	Native	EN	yes	High	No	No	Maintain	High
Cratoxylum formosum	Hypericaceae	Native	EN	yes	High	No	No	Maintain	High
Cratoxylum maingayi	Hypericaceae	Native	CR	yes	High	No	No	Maintain	High
Crotalaria retusa	Fabaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
Cryptocarya cf. nitens	-	-	-	yes	High	No	No	Maintain	High
Curculigo capitulata	Hypoxidaceae	Native	CR	yes	High	No	No	Maintain	High
Curculigo latifolia	Hypoxidaceae	Native	VU	yes	High	No	No	Maintain	High
Cyathula prostrata	Amaranthaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Cyclea laxiflora	Menispermaceae	Native	CR	yes	High	No	No	Maintain	High
Cyclosorus interruptus	Thelypteridaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Cymbopogon citratus	Poaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low

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Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
<i>Cyperus alternifolius</i>	Cyperaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Cyperus aromaticus</i>	Cyperaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
#REF!	#REF!	#REF!	#REF!	#REF!	Medium	No	No	Maintain	Medium
<i>Cyperus mindorensis</i>	Cyperaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Cyperus sphacelatus</i>	Cyperaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Cyrtophyllum fragrans</i>	Gentianaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Cyrtostachys renda</i>	Arecaceae	Native	CR	no	Medium	No	No	Maintain	Medium
<i>Dacryodes cf. rostrata</i>	-	-	-	yes	High	No	No	Maintain	High
<i>Dacryodes costata</i>	Burseraceae	Native	EN	yes	High	No	No	Maintain	High
<i>Dactyloctenium aegyptium</i>	Poaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Dalbergia junghuhnii</i>	Fabaceae	Native	CR	yes	High	No	No	Maintain	High
<i>Dalbergia oliveri</i>	Fabaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Dalbergia rostrata</i>	Fabaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Dalbergia velutina</i> var. <i>maingayi</i>	Fabaceae	Native	EN	yes	High	No	No	Maintain	High
<i>Daphniphyllum griffithianum</i>	Daphniphyllaceae	Native	CR	yes	High	No	No	Maintain	High
<i>Dasymaschalon dasymaschalum</i>	Annonaceae	Native	EN	yes	High	No	No	Maintain	High
<i>Davallia denticulata</i> var. <i>denticulata</i>	Davalliaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Delonix regia</i>	Fabaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Dendrobium crumenatum</i>	Orchidaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Dendrolobium umbellatum</i>	Fabaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Dendrophthoe pentandra</i>	Loranthaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Derris amoena</i>	Fabaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Dicranopteris linearis</i> var. <i>linearis</i>	Gleicheniaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Dieffenbachia seguine</i>	Araceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Dillenia cf. excelsa</i>	-	-	-	yes	High	No	No	Maintain	High
<i>Dillenia</i> sp.	-	-	-	yes	High	No	No	Maintain	High
<i>Dillenia</i> sp.	-	-	-	no	Low	No	No	Maintain	Low
<i>Dillenia suffruticosa</i>	Dilleniaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Dimocarpus lichi</i>	Sapindaceae	Native	DD	no	Medium	No	No	Maintain	Medium
<i>Dioscorea pyriformis</i>	Dioscoreaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Dioscorea sansibarensis</i>	Dioscoreaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Dioscorea tenuifolia</i>	Dioscoreaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Diospyros blancoi</i>	Ebenaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Diospyros buxifolia</i>	Ebenaceae	Native	CR	no	Medium	No	No	Maintain	Medium

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Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
Diospyros lanceifolia	Ebenaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Diospyros sp.	-	-	-	yes	High	No	No	Maintain	High
Diospyros styraciformis	Ebenaceae	Native	CR	yes	High	No	No	Maintain	High
Diplazium mixtum	Athyriaceae	Native	EN	yes	High	No	No	Maintain	High
Dipterocarpus alatus	Dipterocarpaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Dischidia major	Apocynaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Dischidia nummularia	Apocynaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Dracaena fragrans	Asparagaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Dracaena reflexa	Asparagaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Dracaena sanderiana	Asparagaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Dracaena surculosa	Asparagaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Drynaria quercifolia	Polypodiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Durio zibethinus	Malvaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Dyera costulata	Apocynaceae	Native	VU	yes	High	No	No	Maintain	High
Dypsis lutescens	Arecaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Eclipta prostrata	Asteraceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Elaeis guineensis	Arecaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Elaeocarpus angustifolius	Elaeocarpaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Elaeocarpus ferrugineus	Elaeocarpaceae	Native	VU	yes	High	No	No	Maintain	High
Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	yes	High	No	No	Maintain	High
Elaeocarpus mastersii	Elaeocarpaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Elaeocarpus nitidus	Elaeocarpaceae	Native	VU	yes	High	No	No	Maintain	High
Elaeocarpus petiolatus	Elaeocarpaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Elaeocarpus stipularis	Elaeocarpaceae	Native	VU	yes	High	No	No	Maintain	High
Elephantopus scaber	Asteraceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Eleusine indica	Poaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Eleutheranthera ruderalis	Asteraceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Embelia canescens	Primulaceae	Native	EN	yes	High	No	No	Maintain	High
Embelia ribes	Primulaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Emblina urinaria	Phyllanthaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Emilia sonchifolia	Asteraceae	Native	LC	no	Medium	No	No	Maintain	Medium
Endospermum peltatum	Euphorbiaceae	Native	VU	yes	High	No	No	Maintain	High
Endospermum sp.	-	-	-	yes	High	No	No	Maintain	High
Enkleia malaccensis	Thymelaeaceae	Native	CR	yes	High	No	No	Maintain	High

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Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
<i>Epicharis cuneata</i>	Meliaceae	Native	VU	yes	High	No	No	Maintain	High
<i>Epipremnum aureum</i>	Araceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Epipremnum pinnatum</i>	Araceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Eragrostis tenella</i>	Poaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Erycibe tomentosa</i>	Convolvulaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Erythralium scandens</i>	Olcaceae	Native	VU	yes	High	No	No	Maintain	High
<i>Erythrophleum suaveolens</i>	Fabaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Euphorbia thymifolia</i>	Euphorbiaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Eurya acuminata</i>	Pentaphyllaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Eurycoma longifolia</i>	Simaroubaceae	Native	EN	yes	High	No	No	Maintain	High
<i>Falcata falcata</i>	Fabaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Fibraurea tinctoria</i>	Menispermaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Ficus aurata</i>	Moraceae	Native	LC	no	Medium	Keystone	No	Raise	High
<i>Ficus benghalensis</i>	Moraceae	Non-native	casual	no	Low	Keystone	No	Raise	High
<i>Ficus benjamina</i>	Moraceae	Cryptogenic	-	no	Low	Keystone	No	Raise	High
<i>Ficus caulocarpa</i>	Moraceae	Native	EN	yes	High	Keystone	No	Raise	High
<i>Ficus cf. kerkhovenii</i>	-	-	-	yes	High	Keystone	No	Raise	High
<i>Ficus cf. sinuata</i>	-	-	-	yes	High	Keystone	No	Raise	High
<i>Ficus cf. subgelderii</i>	-	-	-	yes	High	Keystone	No	Raise	High
<i>Ficus cf. vasculosa</i>	-	-	-	yes	High	Keystone	No	Raise	High
<i>Ficus elastica</i>	Moraceae	Non-native	casual	no	Low	Keystone	No	Raise	High
<i>Ficus fistulosa</i>	Moraceae	Native	LC	no	Medium	Keystone	No	Raise	High
<i>Ficus glandulifera</i>	Moraceae	Native	EN	yes	High	Keystone	No	Raise	High
<i>Ficus globosa</i>	Moraceae	Native	VU	yes	High	Keystone	No	Raise	High
<i>Ficus grossularioides</i> var. <i>grossularioides</i>	Moraceae	Native	LC	no	Medium	Keystone	No	Raise	High
<i>Ficus heteropleura</i>	Moraceae	Native	LC	no	Medium	Keystone	No	Raise	High
<i>Ficus hispida</i>	Moraceae	Non-native	casual	no	Low	Keystone	No	Raise	High
<i>Ficus kerkhovenii</i>	Moraceae	Native	EN	yes	High	Keystone	No	Raise	High
<i>Ficus lyrata</i>	Moraceae	Non-native	cultivated only	no	Low	Keystone	No	Raise	High
<i>Ficus maclellandii</i>	Moraceae	Non-native	cultivated only	no	Low	Keystone	No	Raise	High
<i>Ficus microcarpa</i>	Moraceae	Native	LC	no	Medium	Keystone	No	Raise	High
<i>Ficus pumila</i>	Moraceae	Non-native	casual	no	Low	Keystone	No	Raise	High
<i>Ficus punctata</i>	Moraceae	Native	LC	no	Medium	Keystone	No	Raise	High
<i>Ficus religiosa</i>	Moraceae	Non-native	naturalised	no	Low	Keystone	No	Raise	High

Appendix K Assessment of Ecological Value (Flora)

Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
Ficus sp.	-	-	-	yes	High	Keystone	No	Raise	High
Ficus variegata	Moraceae	Native	LC	no	Medium	Keystone	No	Raise	High
Ficus vasculosa	Moraceae	Native	VU	yes	High	Keystone	No	Raise	High
Ficus villosa	Moraceae	Native	EN	yes	High	Keystone	No	Raise	High
Ficus virens	Moraceae	Native	EN	yes	High	Keystone	No	Raise	High
Fimbristylis dichotoma	Cyperaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Flacourtia rukam	Salicaceae	Native	VU	yes	High	No	No	Maintain	High
Flagellaria indica	Flagellariaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Flemingia macrophylla	-	-	-	no	Low	No	No	Maintain	Low
Gaertnera obesa	Rubiaceae	Native	VU	yes	High	No	No	Maintain	High
Garcinia brevirostris	Clusiaceae	Native	VU	yes	High	No	No	Maintain	High
Garcinia celebica	Clusiaceae	Native	EN	yes	High	No	No	Maintain	High
Garcinia cf. brevirostris	-	-	-	yes	High	No	No	Maintain	High
Garcinia subelliptica	Clusiaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Garcinia griffithii	Clusiaceae	Native	EN	yes	High	No	No	Maintain	High
Garcinia mangostana var. mangostana	Clusiaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Garcinia parvifolia	Clusiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Geophila herbacea	Rubiaceae	Native	EN	yes	High	No	No	Maintain	High
Gironniera cf. subaequalis	-	-	-	yes	High	No	No	Maintain	High
Gironniera nervosa	Cannabaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Gironniera subaequalis	Cannabaceae	Native	EN	yes	High	No	No	Maintain	High
Gliricidia sepium	Fabaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Glochidion borneense	Phyllanthaceae	Native	CR	yes	High	No	No	Maintain	High
Glochidion zeylanicum var. zeylanicum	Phyllanthaceae	Native	VU	yes	High	No	No	Maintain	High
Gloriosa superba	Colchicaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Gluta wallichii	Anacardiaceae	Native	EN	yes	High	No	No	Maintain	High
Gnetum gnemon var. gnemon	Gnetaceae	Native	CR	no	Medium	No	No	Maintain	Medium
Gnetum sp.	-	-	-	yes	High	No	No	Maintain	High
Goniophlebium percussum	Polypodiaceae	Native	VU	yes	High	No	No	Maintain	High
Grewia laevigata	Malvaceae	Native	VU	yes	High	No	No	Maintain	High
Grona heterophylla	Fabaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Grona triflora	Fabaceae	Native	LC	no	Medium	No	No	Maintain	Medium
#REF!	#REF!	#REF!	#REF!	#REF!	Medium	No	No	Maintain	Medium
Grypothrix triphylla	Thelypteridaceae	Native	LC	no	Medium	No	No	Maintain	Medium

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Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
Guioa pleuropteris	Sapindaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Guioa pubescens	Sapindaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Gustavia superba	Lecythidaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Gymnacranthera farquhariana var. farquhariana	Myristicaceae	Native	EN	yes	High	No	No	Maintain	High
Gymnostoma nobile	Casuarinaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Gynochthodes coriacea	Rubiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Gynochthodes rigida	Rubiaceae	Native	VU	yes	High	No	No	Maintain	High
Gynotroches axillaris	Rhizophoraceae	Native	LC	no	Medium	No	No	Maintain	Medium
Haplopteris elongata	Pteridaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Haplopteris ensiformis	Pteridaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Hedyotis corymbosa	Rubiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Heliconia cultivar	-	-	-	no	Low	No	No	Maintain	Low
Heliconia psittacorum	Heliconiaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Heliconia rostrata	Heliconiaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Heptapleurum actinophyllum	Araliaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Hevea brasiliensis	Euphorbiaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Hibiscus rosa-sinensis	Malvaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Hibiscus tiliaceus	Malvaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Hopea odorata	Dipterocarpaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Hornstedtia scyphifera var. scyphifera	Zingiberaceae	Native	VU	yes	High	No	No	Maintain	High
Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	yes	High	No	No	Maintain	High
Hoya diversifolia	Apocynaceae	Native	VU	yes	High	No	No	Maintain	High
Hoya latifolia	Apocynaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Hoya verticillata	Apocynaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Hydrilla verticillata	Hydrocharitaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
Hymenaea courabil	-	-	-	no	Low	No	No	Maintain	Low
Hymenaea courbaril	Fabaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Hypserpa nitida	Menispermaceae	Native	EN	yes	High	No	No	Maintain	High
Hyptis capitata	Lamiaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Ilex cymosa	Aquifoliaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Indorouchera griffithiana	Linaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Ipomoea cairica	Convolvulaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Isachne globosa	Poaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Ischaemum ciliare	Poaceae	Native	LC	no	Medium	No	No	Maintain	Medium

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Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
<i>Ischaemum muticum</i>	Poaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Ixonanthes reticulata</i>	Ixonanthaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Ixora chinensis</i>	Rubiaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Jacaranda obtusifolia</i>	Bignoniaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Juniperus chinensis</i>	Cupressaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Justicia gendarussa</i>	Acanthaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Khaya cf. grandifoliola</i>	-	-	-	no	Low	No	No	Maintain	Low
<i>Khaya cf. nyasica</i>	-	-	-	no	Low	No	No	Maintain	Low
<i>Khaya grandifoliola</i>	Meliaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Khaya senegalensis</i>	Meliaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Knema cf. malayana</i>	-	-	-	yes	High	No	No	Maintain	High
<i>Knema communis</i>	Myristicaceae	Native	VU	yes	High	No	No	Maintain	High
<i>Knema conferta</i>	Myristicaceae	Native	EN	yes	High	No	No	Maintain	High
<i>Koompassia malaccensis</i>	Fabaceae	Native	EN	yes	High	No	No	Maintain	High
<i>Lansium domesticum</i>	Meliaceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Lantana camara</i>	Verbenaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Leea indica</i>	Vitaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Legazpia polygonoides</i>	Linderniaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
<i>Lepisanthes alata</i>	Sapindaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Lepisanthes rubiginosa</i>	Sapindaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Leptospermum brachyandrum</i>	-	-	-	no	Low	No	No	Maintain	Low
<i>Leucaena leucocephala</i>	Fabaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Leuconotis griffithii</i>	Apocynaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Licuala grandis</i>	Arecaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Limacia scandens</i>	Menispermaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Limnocharis flava</i>	Alismataceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Lindera lucida</i>	Lauraceae	Native	VU	yes	High	No	No	Maintain	High
<i>Lindernia antipoda</i>	Linderniaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
<i>Lindernia rotundifolia</i>	-	-	-	no	Low	No	No	Maintain	Low
<i>Lindsaea ensifolia</i> var. <i>ensifolia</i>	Lindsaeaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Litsea castanea</i>	Lauraceae	Native	EN	yes	High	No	No	Maintain	High
<i>Litsea cf. cordata</i>	-	-	-	yes	High	No	No	Maintain	High
<i>Litsea elliptica</i>	Lauraceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Litsea grandis</i>	Lauraceae	Native	EN	yes	High	No	No	Maintain	High

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Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
Litsea umbellata	Lauraceae	Native	VU	yes	High	No	No	Maintain	High
Lophatherum gracile	Poaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Lophopetalum wightianum	Celastraceae	Native	EN	yes	High	No	No	Maintain	High
Loropetalum chinensis	-	-	-	no	Low	No	No	Maintain	Low
Ludwigia hyssopifolia	Onagraceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
Lygodium circinnatum	Lygodiaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
Lygodium flexuosum	Lygodiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Lygodium longifolium	Lygodiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Lygodium microphyllum	Lygodiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Lygodium salicifolium	Lygodiaceae	Native	VU	yes	High	No	No	Maintain	High
Macaranga bancana	Euphorbiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Macaranga conifera	Euphorbiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Macaranga gigantea	Euphorbiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Macaranga griffithiana	Euphorbiaceae	Native	VU	yes	High	No	No	Maintain	High
Macaranga heynei	Euphorbiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Macaranga hypoleuca	Euphorbiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Macrosolen cochinchinensis	Loranthaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Maesa leptobotrya	Primulaceae	Native	CR	yes	High	No	No	Maintain	High
Magnolia champaca	Magnoliaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Mallotus paniculatus	Euphorbiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Mangifera × odorata	Anacardiaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Mangifera foetida	Anacardiaceae	Native	CR	no	Medium	No	No	Maintain	Medium
Mangifera indica	Anacardiaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Manihot carthagenensis subsp. glaziovii	Euphorbiaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Manihot esculenta	Euphorbiaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Manilkara zapota	Sapotaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Melaleuca cajuputi	Myrtaceae	Native	DD	no	Medium	No	No	Maintain	Medium
Melastoma malabathricum	Melastomataceae	Native	LC	no	Medium	No	No	Maintain	Medium
Melothria pendula	Cucurbitaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Memecylon cf. edule var. edule	-	-	-	yes	High	No	No	Maintain	High
Memecylon coeruleum	Melastomataceae	Non-native	casual	no	Low	No	No	Maintain	Low
Memecylon edule var. edule	Melastomataceae	Native	EN	yes	High	No	No	Maintain	High
Memecylon excelsum	Melastomataceae	Native	CR	yes	High	No	No	Maintain	High
Memecylon floridum	Melastomataceae	Native	CR	yes	High	No	No	Maintain	High

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Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
Mesua ferrea	Calophyllaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Mezoneuron sumatranum	Fabaceae	Native	CR	yes	High	No	No	Maintain	High
Miconia crenata	Melastomataceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Miconia dependens	Melastomataceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Microlepia speluncae	Dennstaedtiaceae	Native	VU	yes	High	No	No	Maintain	High
Microsorium punctatum	Polypodiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Microsorium scolopendria	Polypodiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Mikania micrantha	Asteraceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Millettia pinnata	Fabaceae	Native	EN	no	Medium	No	No	Maintain	Medium
Mimosa diplotricha	Fabaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Mimosa pudica	Fabaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Mimusops elengi	Sapotaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Moeris amara	Phyllanthaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Moeris debilis	Phyllanthaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Momordica charantia f. abbreviata	Cucurbitaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
Monochoria vaginalis	Pontederiaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
Monoon longifolium	Annonaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Monstera cf. delicosa	-	-	-	no	Low	No	No	Maintain	Low
Morella esculenta	Myricaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Morinda citrifolia	Rubiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Moringa oleifera	Moringaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Mucuna pruriens	Fabaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Muntingia calabura	Muntingiaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Murdannia nudiflora	Commelinaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
Murraya paniculata	Rutaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Musa acuminata	-	-	-	no	Low	No	No	Maintain	Low
Musa cultivar	-	-	-	no	Low	No	No	Maintain	Low
Myristica fragrans	Myristicaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Nelumbo nucifera	Nelumbonaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Neolamarckia cadamba	Rubiaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
Neolitsea cassia	Lauraceae	Native	LC	no	Medium	No	No	Maintain	Medium
Nepenthes gracilis	Nepenthaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Nephelium lappaceum	Sapindaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
Nephrolepis biserrata	Nephrolepidaceae	Native	LC	no	Medium	No	No	Maintain	Medium

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Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
Nephrolepis cf. acutifolia	-	-	-	yes	High	No	No	Maintain	High
Neptunia plena	Fabaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Nothaphoebe umbelliflora	Lauraceae	Native	LC	no	Medium	No	No	Maintain	Medium
Ochna kirkii	Ochnaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Oncosperma horridum	Arecaceae	Native	VU	yes	High	No	No	Maintain	High
Oncosperma sp.	-	-	-	yes	High	No	No	Maintain	High
Oncosperma tigillarium	Arecaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Ophioglossum pendulum	Ophioglossaceae	Native	CR	yes	High	No	No	Maintain	High
Ormosia bancana	Fabaceae	Native	CR	yes	High	No	No	Maintain	High
Ormosia cf. bancana	-	-	-	yes	High	No	No	Maintain	High
Osmoxylon lineare	Araliaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Ottochloa nodosa	Poaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Oxalis barrelieri	Oxalidaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Oxyceros bispinosus	Rubiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Oxyceros longiflorus	Rubiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Pachira aquatica	Malvaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Paederia foetida	Rubiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Palaquium obovatum	Sapotaceae	Native	VU	yes	High	No	No	Maintain	High
Palhinhaea cernua	Lycopodiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Pandanus amaryllifolius	Pandaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Pandanus cf. monothecca	-	-	-	yes	High	No	No	Maintain	High
Panicum laxum	Poaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Panicum laxum	Poaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Parastemon urophyllus	Chrysobalanaceae	Native	CR	yes	High	No	No	Maintain	High
Parkia speciosa	Fabaceae	Native	VU	yes	High	No	No	Maintain	High
Passiflora foetida	Passifloraceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Passiflora laurifolia	Passifloraceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Passiflora suberosa	Passifloraceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Pellacalyx axillaris	Rhizophoraceae	Native	VU	yes	High	No	No	Maintain	High
Peltophorum pterocarpum	Fabaceae	Native	CR	no	Medium	No	No	Maintain	Medium
Pentaspadon motleyi	Anacardiaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Peperomia pellucida	Piperaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Phaeanthus intermedius	Annonaceae	Native	VU	yes	High	No	No	Maintain	High
Philodendron cultivar	-	-	-	no	Low	No	No	Maintain	Low

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Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
<i>Philodendron erubescens</i>	Araceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Philodendron hederaceum</i>	Araceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Phlegmariurus carinatus</i>	Lycopodiaceae	Native	CR	yes	High	No	No	Maintain	High
<i>Phlegmariurus phlegmaria</i>	Lycopodiaceae	Native	EN	yes	High	No	No	Maintain	High
<i>Phyllanthus myrtifolius</i>	Phyllanthaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Phytocrene bracteata</i>	Icacinaeae	Native	VU	yes	High	No	No	Maintain	High
<i>Pilea microphylla</i>	Urticaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Pilea nummulariifolia</i>	Urticaceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Pinanga kuhlil</i>	Arecaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Piper baccatum</i>	Piperaceae	Native	CR	yes	High	No	No	Maintain	High
<i>Piper betle</i>	Piperaceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Piper cf. ramipilum</i>	-	-	-	yes	High	No	No	Maintain	High
<i>Piper crassipes</i>	Piperaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Piper lanatum</i>	Piperaceae	Native	VU	yes	High	No	No	Maintain	High
<i>Piper nigrum</i>	Piperaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Piper ramipilum</i>	Piperaceae	Native	EN	yes	High	No	No	Maintain	High
<i>Piper sarmentosum</i>	Piperaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Pipturus argenteus</i>	Urticaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
<i>Pisonia grandis</i>	Nyctaginaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Pithecellobium dulce</i>	Fabaceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Planchonella obovata</i>	Sapotaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Planchonella sp.</i>	-	-	-	no	Low	No	No	Maintain	Low
<i>Plectranthus amboinicus</i>	-	-	-	no	Low	No	No	Maintain	Low
<i>Pleocnemia irregularis</i>	Dryopteridaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Plumeria obtusa</i>	Apocynaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Pometia pinnata</i>	Sapindaceae	Native	EN	no	Medium	No	No	Maintain	Medium
<i>Popowia cf. pisocarpa</i>	-	-	-	yes	High	No	No	Maintain	High
<i>Porterandia anisophylla</i>	Rubiaceae	Native	VU	yes	High	No	No	Maintain	High
<i>Praxelis clematidea</i>	Asteraceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Premna serratifolia</i>	Lamiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Prunus arborea</i> var. <i>stipulacea</i>	Rosaceae	Native	CR	yes	High	No	No	Maintain	High
<i>Prunus polystachya</i>	Rosaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Psychotria cf. rostrata</i>	-	-	-	yes	High	No	No	Maintain	High
<i>Psychotria maingayi</i>	Rubiaceae	Native	EN	yes	High	No	No	Maintain	High

Appendix K Assessment of Ecological Value (Flora)

Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
Psychotria ovoidea	Rubiaceae	Native	EN	yes	High	No	No	Maintain	High
Pteris ensiformis	Pteridaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
Pteris multifida	Pteridaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Pteris semipinnata	Pteridaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Pteris vittata	Pteridaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
Pternandra coerulescens	Melastomataceae	Native	VU	yes	High	No	No	Maintain	High
Pternandra echinata	Melastomataceae	Native	LC	no	Medium	No	No	Maintain	Medium
Pterocarpus indicus	Fabaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Pterospermum cf. diversifolium	-	-	-	no	High	No	No	Maintain	Medium
Ptychosperma macarthurii	Arecaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Pyrrosia lanceolata	Polypodiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Pyrrosia longifolia	Polypodiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Pyrrosia piloselloides	Polypodiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Radermachera quadripinnata subsp. lobbii	Bignoniaceae	Native	CR	yes	High	No	No	Maintain	High
Ravenala madagascariensis	Strelitziaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Rhapis excelsa	Arecaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Rhodamnia cinerea	Myrtaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Richetia gibbosa	Dipterocarpaceae	Native	CR	no	Medium	No	No	Maintain	Medium
Rourea aspleniifolia	Connaraceae	Native	LC	no	Medium	No	No	Maintain	Medium
Roystonea oleracea	Arecaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Ruellia repens	Acanthaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
Sacciolepis indica	Poaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Sagittaria lancifolia	-	-	-	no	Low	No	No	Maintain	Low
Salacca wallichiana	-	-	-	no	Low	No	No	Maintain	Low
Salacia macrophylla	Celastraceae	Native	VU	yes	High	No	No	Maintain	High
Samanea saman	Fabaceae	Non-native	casual	no	Low	Rain tree	No	Raise	Medium
Sandoricum koetjape	Meliaceae	Native	VU	yes	High	No	No	Maintain	High
Santiria apiculata var. apiculata	Burseraceae	Native	LC	no	Medium	No	No	Maintain	Medium
Santiria laevigata	Burseraceae	Native	VU	yes	High	No	No	Maintain	High
Scleria ciliaris	Cyperaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Selaginella argentea	Selaginellaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
Selaginella ciliaris	Selaginellaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Senna siamea	Fabaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Setaria barbata	Poaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low

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Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
<i>Shorea materialis</i>	Dipterocarpaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Sieruela ruidosperma</i>	Cleomaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Sindora wallichii</i>	Fabaceae	Native	CR	no	Medium	No	No	Maintain	Medium
<i>Singaporandia macrophylla</i>	Rubiaceae	Native	VU	yes	High	No	No	Maintain	High
<i>Sloetia elongata</i>	Moraceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Smilax setosa</i>	Smilacaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Solanum torvum</i>	Solanaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Spathodea campanulata</i>	Bignoniaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Spermacoce exilis</i>	Rubiaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Spermacoce latifolia</i>	Rubiaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Spermacoce remota</i>	Rubiaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Sphaerostephanos heterocarpus</i>	Thelypteridaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Sphaerostephanos polycarpus</i>	Thelypteridaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Sphagneticola trilobata</i>	Asteraceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Spigelia anthelmia</i>	Loganiaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Sporobolus indicus</i>	Poaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Stenochlaena palustris</i>	Blechnaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Stenotaphrum secundatum</i>	Poaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Sterculia cf. parviflora</i>	-	-	-	yes	High	No	No	Maintain	High
<i>Sterculia coccinea</i>	Malvaceae	Native	EN	no	Medium	No	No	Maintain	Medium
<i>Sterculia cordata</i>	Malvaceae	Native	CR	no	Medium	No	No	Maintain	Medium
<i>Sterculia macrophylla</i>	Malvaceae	Native	CR	yes	High	No	No	Maintain	High
<i>Sterculia parviflora</i>	Malvaceae	Native	CR	yes	High	No	No	Maintain	High
<i>Sterculia rubiginosa</i>	Malvaceae	Native	VU	yes	High	No	No	Maintain	High
<i>Stigmaphyllon cf. ellipticum</i>	-	-	-	no	Low	No	No	Maintain	Low
<i>Stigmaphyllon ciliatum</i>	Malpighiaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Striga asiatica</i>	Orobanchaceae	Cryptogenic	-	no	Low	No	No	Maintain	Low
<i>Strobilanthes reptans</i>	Acanthaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Strombosia javanica</i>	Olcaceae	Native	VU	yes	High	No	No	Maintain	High
<i>Strophanthus caudatus</i>	Apocynaceae	Native	EN	yes	High	No	No	Maintain	High
<i>Strachium sparganophorum</i>	Asteraceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Strychnos maingayi</i>	Loganiaceae	Native	CR	yes	High	No	No	Maintain	High
<i>Suregada glomerulata</i>	Euphorbiaceae	Native	CR	no	Medium	No	No	Maintain	Medium
<i>Swietenia macrophylla</i>	Meliaceae	Non-native	casual	no	Low	No	No	Maintain	Low

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Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
<i>Symplocos fasciculata</i>	Symplocaceae	Native	VU	yes	High	No	No	Maintain	High
<i>Synedrella nodiflora</i>	Asteraceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Syngonium angustatum</i>	Araceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Syzygium aromaticum</i>	Myrtaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Syzygium borneense</i>	Myrtaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Syzygium cerasiforme</i>	Myrtaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Syzygium cf. fastigiatum</i>	-	-	-	no	Low	No	No	Maintain	Low
<i>Syzygium cf. leucoxylon</i>	-	-	-	no	Low	No	No	Maintain	Low
<i>Syzygium cf. pustulatum</i>	-	-	-	yes	High	No	No	Maintain	High
<i>Syzygium cf. syzygioides</i>	-	-	-	yes	High	No	No	Maintain	High
<i>Syzygium grande</i>	Myrtaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Syzygium malaccense</i>	Myrtaceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Syzygium myrtifolium</i>	Myrtaceae	Native	CR	no	Medium	No	No	Maintain	Medium
<i>Syzygium polyanthum</i>	Myrtaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Syzygium sp.</i>	-	-	-	no	Low	No	No	Maintain	Low
<i>Syzygium subcrenatum</i>	Myrtaceae	Native	EN	yes	High	No	No	Maintain	High
<i>Syzygium zeylanicum</i>	Myrtaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Tabebuia rosea</i>	Bignoniaceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Tacca cristata</i>	Taccaceae	Native	VU	yes	High	No	No	Maintain	High
<i>Taenitis blechnoides</i>	Pteridaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Tamarindus indica</i>	Fabaceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Tamarindus indicus</i>	-	-	-	no	Low	No	No	Maintain	Low
<i>Tectaria cf. angulata</i>	-	-	-	yes	High	No	No	Maintain	High
<i>Tectaria incisa</i>	Tectariaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Tectaria semipinnata</i>	Tectariaceae	Native	EN	yes	High	No	No	Maintain	High
<i>Terminalia catappa</i>	Combretaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Terminalia mantaly</i>	Combretaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
<i>Tetracera fagifolia</i>	Dilleniaceae	Native	CR	yes	High	No	No	Maintain	High
<i>Tetracera indica</i>	Dilleniaceae	Native	LC	no	Medium	No	No	Maintain	Medium
<i>Thaumatococcus daniellii</i>	Marantaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Thunbergia fragrans</i>	Acanthaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
<i>Thunbergia grandiflora</i>	Acanthaceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Thunbergia laurifolia</i>	Acanthaceae	Non-native	casual	no	Low	No	No	Maintain	Low
<i>Thyrsostachys siamensis</i>	Poaceae	Non-native	casual	no	Low	No	Bamboo bats	Raise	High

Appendix K Assessment of Ecological Value (Flora)

Species	Family	Origin	Status	CS?	Original priority level	Exception	Association with important fauna	Action	Final priority level
Timonius wallichianus	Rubiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Tinomiscium petiolare	Menispermaceae	Native	VU	yes	High	No	No	Maintain	High
Tinospora crispa	Menispermaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Tipuana tipu	Fabaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Tradescantia spathacea	Commelinaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Trema cannabina	Cannabaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Trema tomentosum	Cannabaceae	Native	VU	yes	High	No	No	Maintain	High
Triadica cochinchinensis	Euphorbiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Tridax procumbens	Asteraceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Trimezia martinicensis	Iridaceae	Non-native	casual	no	Low	No	No	Maintain	Low
Triphasia trifolia	Rutaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Uncaria cordata	Rubiaceae	Native	EN	yes	High	No	No	Maintain	High
Uncaria gambir	Rubiaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Uncaria longiflora var. pteropoda	Rubiaceae	Native	EN	yes	High	No	No	Maintain	High
Unknown 1	-	-	-	no	Low	No	No	Maintain	Low
Unknown 2	-	-	-	no	Low	No	No	Maintain	Low
Unknown 3	-	-	-	yes	High	No	No	Maintain	High
Unknown 4	-	-	-	no	Low	No	No	Maintain	Low
Unknown 5	-	-	-	no	Low	No	No	Maintain	Low
Unknown 6	-	-	-	no	Low	No	No	Maintain	Low
Unknown 7	-	-	-	no	Low	No	No	Maintain	Low
Urochloa maxima	Poaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Vanilla griffithii	Orchidaceae	Native	EN	yes	High	No	No	Maintain	High
Ventilago malaccensis	Rhamnaceae	Native	VU	yes	High	No	No	Maintain	High
Vernonia cinerea	Asteraceae	Native	LC	no	Medium	No	No	Maintain	Medium
Vigna reflexopilosa	Fabaceae	Non-native	naturalised	no	Low	No	No	Maintain	Low
Vitex pinnata	Lamiaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Willughbeia coriacea	Apocynaceae	Native	LC	no	Medium	No	No	Maintain	Medium
Xanthophyllum ellipticum	Polygalaceae	Native	CR	yes	High	No	No	Maintain	High
Xanthophyllum eurhynchum	Polygalaceae	Native	VU	yes	High	No	No	Maintain	High
Xanthophyllum flavescens	Polygalaceae	Native	EN	yes	High	No	No	Maintain	High
Xanthosoma maffa	-	-	-	no	Low	No	No	Maintain	Low
Xanthostemon chrysanthus	Myrtaceae	Non-native	cultivated only	no	Low	No	No	Maintain	Low
Xylopiya malayana	Annonaceae	Native	VU	yes	High	No	No	Maintain	High

Appendix L Impact Assessment (Habitat)

Appendix L. Impact assessment (Habitat)

Type	Receptor	Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity	Residual consequence	Residual likelihood	Residual impact significance
Terrestrial	Abandoned-land forest	Construction	Loss of habitat	Medium	High	> 40% of the habitat overlaps with the worksites > 40% of the habitat overlaps with the worksites	Medium	Certain	The habitat overlaps with the worksite		Major	NA	NA	NA	NA	NA
Terrestrial	Exotic-dominated secondary forest	Construction	Loss of habitat	Medium	Medium	10-40% of the habitat overlaps with the worksites	Low	Certain	The habitat overlaps with the worksite		Moderate	NA	NA	NA	NA	NA
Terrestrial	Native-dominated secondary forest	Construction	Loss of habitat	High	Medium	10-40% of the habitat overlaps with the worksites	Medium	Certain	The habitat overlaps with the worksite		Major	NA	NA	NA	NA	NA
Terrestrial	Scrubland / Grassland	Construction	Loss of habitat	Low	Medium	10-40% of the habitat overlaps with the worksites	Very Low	Certain	The habitat overlaps with the worksite		Minor	NA	NA	NA	NA	NA
Terrestrial	Urban vegetation	Construction	Loss of habitat	Low	Medium	> 40% of the habitat overlaps with the worksites > 40% of the habitat overlaps with the worksites	Very Low	Certain	The habitat overlaps with the worksite		Minor	NA	NA	NA	NA	NA
Freshwater	Unmanaged soft bank pond	Construction	Loss of habitat	Medium	Negligible	The habitat does not overlap with the worksites	Imperceptible	Certain	The habitat overlaps with the worksite		Negligible	NA	NA	NA	NA	NA
Freshwater	Managed soft bank pond	Construction	Loss of habitat	Low	High	> 40% of the habitat overlaps with the worksites > 40% of the habitat overlaps with the worksites	Low	Certain	The habitat overlaps with the worksite		Moderate	NA	NA	NA	NA	NA
Freshwater	Forest or rural stream	Construction	Loss of habitat	Medium	Low	> 40% of the habitat overlaps with the worksites > 40% of the habitat overlaps with the worksites	Very Low	Certain	The habitat overlaps with the worksite		Minor	NA	NA	NA	NA	NA
Freshwater	Concrete drain / canal	Construction	Loss of habitat	Low	High	> 40% of the habitat overlaps with the worksites > 40% of the habitat overlaps with the worksites	Low	Certain	The habitat overlaps with the worksite		Moderate	NA	NA	NA	NA	NA
Freshwater	Naturalised stream	Construction	Loss of habitat	Low	High	> 40% of the habitat overlaps with the worksites > 40% of the habitat overlaps with the worksites	Low	Certain	The habitat overlaps with the worksite		Moderate	NA	NA	NA	NA	NA
Terrestrial	Abandoned-land forest	Construction	Formation of edge effects	Medium	Low	≤ 10% increase in perimeter to area ratio of the habitat due to the worksites	Very Low	Likely	The worksites are large (e.g., buildings, multiple lane roads) and/or is expected to change vegetation structure significantly to effect changes in microclimatic conditions (e.g., extensive tree or vegetation removal)		Minor	In-fill planting at retained forest edges	Medium	Very Low	Less Likely	Negligible
Terrestrial	Exotic-dominated secondary forest	Construction	Formation of edge effects	Medium	Low	≤ 10% increase in perimeter to area ratio of the habitat due to the worksites	Very Low	Likely	The worksites are large (e.g., buildings, multiple lane roads) and/or is expected to change vegetation structure significantly to effect changes in microclimatic conditions (e.g., extensive tree or vegetation removal)		Minor	In-fill planting at retained forest edges	Low	Very Low	Less Likely	Negligible
Terrestrial	Native-dominated secondary forest	Construction	Formation of edge effects	High	Low	≤ 10% increase in perimeter to area ratio of the habitat due to the worksites	Low	Likely	The worksites are large (e.g., buildings, multiple lane roads) and/or is expected to change vegetation structure significantly to effect changes in microclimatic conditions (e.g., extensive tree or vegetation removal)		Moderate	In-fill planting at retained forest edges	Low	Low	Less Likely	Minor
Terrestrial	Scrubland / Grassland	Construction	Formation of edge effects	Low	Low	≤ 10% increase in perimeter to area ratio of the habitat due to the worksites	Very Low	Unlikely	Edge effect does not affect habitats such as grassland and scrubland		Negligible	-	NA	Very Low	Unlikely	Negligible
Terrestrial	Urban vegetation	Construction	Formation of edge effects	Low	Low	≤ 10% increase in perimeter to area ratio of the habitat due to the worksites	Very Low	Unlikely	Edge effect does not affect habitats such as grassland and scrubland		Negligible	-	High	Very Low	Unlikely	Negligible
Freshwater	Unmanaged soft bank pond	Construction	Formation of edge effects	Medium	Low	≤ 10% increase in perimeter to area ratio of the habitat due to the worksites	Very Low	Likely	The worksites are large (e.g., buildings, multiple lane roads) and/or is expected to change vegetation structure significantly to effect changes in microclimatic conditions (e.g., extensive tree or vegetation removal)		Minor	In-fill planting at retained forest edges	NA	Very Low	Less Likely	Negligible
Freshwater	Managed soft bank pond	Construction	Formation of edge effects	NA	NA	Habitat is completely removed	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Freshwater	Forest or rural stream	Construction	Formation of edge effects	Medium	Low	≤ 10% increase in perimeter to area ratio of the habitat due to the worksites	Very Low	Likely	The worksites are large (e.g., buildings, multiple lane roads) and/or is expected to change vegetation structure significantly to effect changes in microclimatic conditions (e.g., extensive tree or vegetation removal)		Minor	In-fill planting at retained forest edges	Medium	Very Low	Less Likely	Negligible
Freshwater	Concrete drain / canal	Construction	Formation of edge effects	Low	Low	≤ 10% increase in perimeter to area ratio of the habitat due to the worksites	Very Low	Likely	The worksites are large (e.g., buildings, multiple lane roads) and/or is expected to change vegetation structure significantly to effect changes in microclimatic conditions (e.g., extensive tree or vegetation removal)		Minor	In-fill planting at retained forest edges	Medium	Very Low	Less Likely	Negligible
Freshwater	Naturalised stream	Construction	Formation of edge effects	Low	Low	≤ 10% increase in perimeter to area ratio of the habitat due to the worksites	Very Low	Likely	The worksites are large (e.g., buildings, multiple lane roads) and/or is expected to change vegetation structure significantly to effect changes in microclimatic conditions (e.g., extensive tree or vegetation removal)		Minor	In-fill planting at retained forest edges	Medium	Very Low	Less Likely	Negligible
Terrestrial	Abandoned-land forest	Construction	Habitat degradation	Medium	Medium	5.3 ha (37.5%) 10-40% of the habitat overlaps with the worksites	Low	Less Likely	Likelihood is presumed to be Less Likely for habitat receptors, based on the assumption that all minimum controls are in place	1. Proper disposal of construction waste 2. Proper storage to prevent accidental release of hazardous material	Minor	1. Restrict entry into retained forest and TPZ 2. Maintain proper hoarding to prevent excessive vegetation clearance outside the agreed workspace	Medium	Low	Unlikely	Negligible
Terrestrial	Exotic-dominated secondary forest	Construction	Habitat degradation	Medium	Medium	2.9 ha (20.8%) 10-40% of the habitat overlaps with the worksites	Low	Less Likely	Likelihood is presumed to be Less Likely for habitat receptors, based on the assumption that all minimum controls are in place	1. Proper disposal of construction waste 2. Proper storage to prevent accidental release of hazardous material	Minor	1. Restrict entry into retained forest and TPZ 2. Maintain proper hoarding to prevent excessive vegetation clearance outside the agreed workspace	Medium	Low	Unlikely	Negligible
Terrestrial	Native-dominated secondary forest	Construction	Habitat degradation	High	Medium	4.17 ha (35.8%) 10-40% of the habitat overlaps with the worksites	Medium	Less Likely	Likelihood is presumed to be Less Likely for habitat receptors, based on the assumption that all minimum controls are in place	1. Proper disposal of construction waste 2. Proper storage to prevent accidental release of hazardous material	Minor	1. Restrict entry into retained forest and TPZ 2. Maintain proper hoarding to prevent excessive vegetation clearance outside the agreed workspace	Medium	Medium	Unlikely	Negligible
Terrestrial	Scrubland / Grassland	Construction	Habitat degradation	Low	Medium	5.4 ha (32.9%) 10-40% of the habitat overlaps with the worksites	Very Low	Less Likely	Likelihood is presumed to be Less Likely for habitat receptors, based on the assumption that all minimum controls are in place	1. Proper disposal of construction waste 2. Proper storage to prevent accidental release of hazardous material	Negligible	1. Restrict entry into retained forest and TPZ 2. Maintain proper hoarding to prevent excessive vegetation clearance outside the agreed workspace	Medium	Very Low	Unlikely	Negligible
Terrestrial	Urban vegetation	Construction	Habitat degradation	Low	High	3.57 ha (69.2%) > 40% of the habitat overlaps with the worksites	Low	Less Likely	Likelihood is presumed to be Less Likely for habitat receptors, based on the assumption that all minimum controls are in place	1. Proper disposal of construction waste 2. Proper storage to prevent accidental release of hazardous material	Minor	1. Restrict entry into retained forest and TPZ 2. Maintain proper hoarding to prevent excessive vegetation clearance outside the agreed workspace	High	Low	Unlikely	Negligible
Freshwater	Unmanaged soft bank pond	Construction	Habitat degradation	Medium	Medium	0.06 ha (21.3%) 10-40% of the habitat overlaps with the worksites	Low	Less Likely	Likelihood is presumed to be Less Likely for habitat receptors, based on the assumption that all minimum controls are in place	1. Proper disposal of construction waste 2. Proper storage to prevent accidental release of hazardous material	Minor	1. Restrict entry into retained forest and TPZ 2. Maintain proper hoarding to prevent excessive vegetation clearance outside the agreed workspace	Medium	Low	Unlikely	Negligible
Freshwater	Managed soft bank pond	Construction	Habitat degradation	NA	NA	Habitat is completely removed	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Appendix L. Impact assessment (Habitat)

Freshwater	Forest or rural stream	Construction	Habitat degradation	Medium	Low	0.02 ha (8.1%) ≤ 10% of the habitat overlaps with the worksites	Very Low	Less Likely	Likelihood is presumed to be Less Likely for habitat receptors, based on the assumption that all minimum controls are in place	1. Proper disposal of construction waste 2. Proper storage to prevent accidental release of hazardous material	Negligible	1. Restrict entry into retained forest and TPZ 2. Maintain proper hoarding to prevent excessive vegetation clearance outside the agreed workspace	Low	Very Low	Unlikely	Negligible
Freshwater	Concrete drain / canal	Construction	Habitat degradation	Low	High	0.04 ha (93.6%) > 40% of the habitat overlaps with the worksites	Low	Less Likely	Likelihood is presumed to be Less Likely for habitat receptors, based on the assumption that all minimum controls are in place	1. Proper disposal of construction waste 2. Proper storage to prevent accidental release of hazardous material	Minor	1. Restrict entry into retained forest and TPZ 2. Maintain proper hoarding to prevent excessive vegetation clearance outside the agreed workspace	High	Low	Unlikely	Negligible
Freshwater	Naturalised stream	Construction	Habitat degradation	Low	Medium	0.07ha (19.3%) 10–40% of the habitat overlaps with the worksites	Very Low	Less Likely	Likelihood is presumed to be Less Likely for habitat receptors, based on the assumption that all minimum controls are in place	1. Proper disposal of construction waste 2. Proper storage to prevent accidental release of hazardous material	Negligible	1. Restrict entry into retained forest and TPZ 2. Maintain proper hoarding to prevent excessive vegetation clearance outside the agreed workspace	Medium	Very Low	Unlikely	Negligible
Terrestrial	Abandoned-land forest	Operational	Habitat degradation	Medium	Medium	5.3 ha (37.5%) 10–40% of the habitat type overlaps with areas 30 m from the development	Low	Possible	Developed area is designed for members of the public to visit. Surrounding natural habitats are accessible and have infrastructure for the public to use, such as boardwalks (but people can still stray off track)	-	Minor	Put up signboards to remind visitors of the common park etiquette	Medium	Low	Less Likely	Minor
Terrestrial	Exotic-dominated secondary forest	Operational	Habitat degradation	Medium	Medium	2.9 ha (20.8%) 10–40% of the habitat type overlaps with areas 30 m from the development	Low	Possible	Developed area is designed for members of the public to visit. Surrounding natural habitats are accessible and have infrastructure for the public to use, such as boardwalks (but people can still stray off track)	-	Minor	Put up signboards to remind visitors of the common park etiquette	Medium	Low	Less Likely	Minor
Terrestrial	Native-dominated secondary forest	Operational	Habitat degradation	High	Medium	4.17 ha (35.8%) 10–40% of the habitat type overlaps with areas 30 m from the development	Medium	Possible	Developed area is designed for members of the public to visit. Surrounding natural habitats are accessible and have infrastructure for the public to use, such as boardwalks (but people can still stray off track)	-	Moderate	Put up signboards to remind visitors of the common park etiquette	Medium	Medium	Less Likely	Minor
Terrestrial	Scrubland / Grassland	Operational	Habitat degradation	Low	Medium	5.4 ha (32.9%) 10–40% of the habitat type overlaps with areas 30 m from the development	Very Low	Possible	Developed area is designed for members of the public to visit. Surrounding natural habitats are accessible and have infrastructure for the public to use, such as boardwalks (but people can still stray off track)	-	Minor	Put up signboards to remind visitors of the common park etiquette	Medium	Very Low	Less Likely	Negligible
Terrestrial	Urban vegetation	Operational	Habitat degradation	Low	High	3.57 ha (69.2%) > 40% of the habitat type overlaps with areas 30 m from the development	Low	Possible	Developed area is designed for members of the public to visit. Surrounding natural habitats are accessible and have infrastructure for the public to use, such as boardwalks (but people can still stray off track)	-	Minor	Put up signboards to remind visitors of the common park etiquette	High	Low	Less Likely	Minor
Freshwater	Unmanaged soft bank pond	Operational	Habitat degradation	Medium	Medium	0.06 ha (21.3%) 10–40% of the habitat type overlaps with areas 30 m from the development	Low	Possible	Developed area is designed for members of the public to visit. Surrounding natural habitats are accessible and have infrastructure for the public to use, such as boardwalks (but people can still stray off track)	-	Minor	Put up signboards to remind visitors of the common park etiquette	Medium	Low	Less Likely	Minor
Freshwater	Managed soft bank pond	Operational	Habitat degradation	NA	NA	Habitat does not exist during operational phase	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Freshwater	Forest or rural stream	Operational	Habitat degradation	Medium	Low	0.02 ha (8.1%) ≤ 10% of the habitat type overlaps with areas 30 m from the development	Very Low	Possible	Developed area is designed for members of the public to visit. Surrounding natural habitats are accessible and have infrastructure for the public to use, such as boardwalks (but people can still stray off track)	-	Minor	Put up signboards to remind visitors of the common park etiquette	Low	Very Low	Less Likely	Negligible
Freshwater	Concrete drain / canal	Operational	Habitat degradation	Low	High	0.04 ha (93.6%) > 40% of the habitat type overlaps with areas 30 m from the development	Low	Possible	Developed area is designed for members of the public to visit. Surrounding natural habitats are accessible and have infrastructure for the public to use, such as boardwalks (but people can still stray off track)	-	Minor	Put up signboards to remind visitors of the common park etiquette	High	Low	Less Likely	Minor
Freshwater	Naturalised stream	Operational	Habitat degradation	Low	Medium	0.07ha (19.3%) 10–40% of the habitat type overlaps with areas 30 m from the development	Very Low	Possible	Developed area is designed for members of the public to visit. Surrounding natural habitats are accessible and have infrastructure for the public to use, such as boardwalks (but people can still stray off track)	-	Minor	Put up signboards to remind visitors of the common park etiquette	Medium	Very Low	Less Likely	Negligible
Terrestrial	Abandoned-land forest	Operational	Introduction of exotic species	Medium	Negligible	Habitat receptor has predominantly exotic species	Imperceptible	Likely	Developed area and surroundings are designed for large groups of people to live in the long run. Aquatic habitats are easily accessible	Design trails to deter visitors from straying off trail and conduct random patrols	Negligible	1. Put up signboards to remind visitors not to release exotics 2. Design park trails that deters visitors from venturing off trail 3. Conduct random patrols to ensure visitors stay on trail	Negligible	Imperceptible	Less Likely	Negligible
Terrestrial	Exotic-dominated secondary forest	Operational	Introduction of exotic species	Medium	Negligible	Habitat receptor has predominantly exotic species	Imperceptible	Likely	Developed area and surroundings are designed for large groups of people to live in the long run. Aquatic habitats are easily accessible	Design trails to deter visitors from straying off trail and conduct random patrols	Negligible	1. Put up signboards to remind visitors not to release exotics 2. Design park trails that deters visitors from venturing off trail 3. Conduct random patrols to ensure visitors stay on trail	Negligible	Imperceptible	Less Likely	Negligible
Terrestrial	Native-dominated secondary forest	Operational	Introduction of exotic species	High	High	Habitat receptor has predominantly native species	High	Likely	Developed area and surroundings are designed for large groups of people to live in the long run. Aquatic habitats are easily accessible	Design trails to deter visitors from straying off trail and conduct random patrols	Major	1. Put up signboards to remind visitors not to release exotics 2. Design park trails that deters visitors from venturing off trail 3. Conduct random patrols to ensure visitors stay on trail	High	High	Less Likely	Minor
Terrestrial	Scrubland / Grassland	Operational	Introduction of exotic species	Low	Low	Habitat receptor likely experiences high exotic propagule pressure	Very Low	Likely	Developed area and surroundings are designed for large groups of people to live in the long run. Aquatic habitats are easily accessible	Design trails to deter visitors from straying off trail and conduct random patrols	Minor	1. Put up signboards to remind visitors not to release exotics 2. Design park trails that deters visitors from venturing off trail 3. Conduct random patrols to ensure visitors stay on trail	Low	Very Low	Less Likely	Negligible
Terrestrial	Urban vegetation	Operational	Introduction of exotic species	Low	Negligible	Habitat receptor has predominantly exotic species	Imperceptible	Likely	Developed area and surroundings are designed for large groups of people to live in the long run. Aquatic habitats are easily accessible	Design trails to deter visitors from straying off trail and conduct random patrols	Negligible	1. Put up signboards to remind visitors not to release exotics 2. Design park trails that deters visitors from venturing off trail 3. Conduct random patrols to ensure visitors stay on trail	Negligible	Imperceptible	Less Likely	Negligible
Freshwater	Unmanaged soft bank pond	Operational	Introduction of exotic species	Medium	Medium	Introducing exotic species will change the balance of exotic vs native species within the habitat	Low	Likely	Developed area and surroundings are designed for large groups of people to live in the long run. Aquatic habitats are easily accessible	Design trails to deter visitors from straying off trail and conduct random patrols	Moderate	1. Put up signboards to remind visitors not to release exotics 2. Design park trails that deters visitors from venturing off trail 3. Conduct random patrols to ensure visitors stay on trail	Medium	Low	Less Likely	Minor
Freshwater	Managed soft bank pond	Operational	Introduction of exotic species	NA	NA	Habitat does not exist during operational phase	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Appendix L. Impact assessment (Habitat)

Freshwater	Forest or rural stream	Operational	Introduction of exotic species	Medium	Medium	Introducing exotic species will change the balance of exotic vs native species within the habitat	Low	Likely	Developed area and surroundings are designed for large groups of people to live in the long run. Aquatic habitats are easily accessible	Design trails to deter visitors from straying off trail and conduct random patrols	Moderate	1. Put up signboards to remind visitors not to release exotics 2. Design park trails that deters visitors from venturing off trail 3. Conduct random patrols to ensure visitors stay on trail	Medium	Low	Less Likely	Minor
Freshwater	Concrete drain / canal	Operational	Introduction of exotic species	Low	Low	The habitat is already exotic-dominated such that introduction of exotic species has some impact on the habitat	Very Low	Likely	Developed area and surroundings are designed for large groups of people to live in the long run. Aquatic habitats are easily accessible	Design trails to deter visitors from straying off trail and conduct random patrols	Minor	1. Put up signboards to remind visitors not to release exotics 2. Design park trails that deters visitors from venturing off trail 3. Conduct random patrols to ensure visitors stay on trail	Low	Very Low	Less Likely	Negligible
Freshwater	Naturalised stream	Operational	Introduction of exotic species	Low	Medium	Introducing exotic species will change the balance of exotic vs native species within the habitat	Very Low	Likely	Developed area and surroundings are designed for large groups of people to live in the long run. Aquatic habitats are easily accessible	Design trails to deter visitors from straying off trail and conduct random patrols	Minor	1. Put up signboards to remind visitors not to release exotics 2. Design park trails that deters visitors from venturing off trail 3. Conduct random patrols to ensure visitors stay on trail	Medium	Very Low	Less Likely	Negligible
Terrestrial	Abandoned-land forest	Operational	Change in microclimatic conditions	Medium	Medium	5.3 ha (37.5%) 10–40% of the habitat type overlaps with areas 30 m from the development	Low	Likely	Development involves the building of extensive pavements, structures, and other infrastructure with surfaces that absorb and retain heat, constantly produce dust and noise disturbances (e.g., residential estate)		Moderate	NA	NA	NA	NA	NA
Terrestrial	Exotic-dominated secondary forest	Operational	Change in microclimatic conditions	Medium	Medium	2.9 ha (20.8%) 10–40% of the habitat type overlaps with areas 30 m from the development	Low	Likely	Development involves the building of extensive pavements, structures, and other infrastructure with surfaces that absorb and retain heat, constantly produce dust and noise disturbances (e.g., residential estate)		Moderate	NA	NA	NA	NA	NA
Terrestrial	Native-dominated secondary forest	Operational	Change in microclimatic conditions	High	Medium	4.17 ha (35.8%) 10–40% of the habitat type overlaps with areas 30 m from the development	Medium	Likely	Development involves the building of extensive pavements, structures, and other infrastructure with surfaces that absorb and retain heat, constantly produce dust and noise disturbances (e.g., residential estate)		Moderate	NA	NA	NA	NA	NA
Terrestrial	Scrubland / Grassland	Operational	Change in microclimatic conditions	Low	Medium	5.4 ha (32.9%) 10–40% of the habitat type overlaps with areas 30 m from the development	Very Low	Likely	Development involves the building of extensive pavements, structures, and other infrastructure with surfaces that absorb and retain heat, constantly produce dust and noise disturbances (e.g., residential estate)		Minor	NA	NA	NA	NA	NA
Terrestrial	Urban vegetation	Operational	Change in microclimatic conditions	Low	High	3.57 ha (69.2%) > 40% of the habitat type overlaps with areas 30 m from the development	Low	Likely	Development involves the building of extensive pavements, structures, and other infrastructure with surfaces that absorb and retain heat, constantly produce dust and noise disturbances (e.g., residential estate)		Moderate	NA	NA	NA	NA	NA
Freshwater	Unmanaged soft bank pond	Operational	Change in microclimatic conditions	Medium	Medium	0.06 ha (21.3%) 10–40% of the habitat type overlaps with areas 30 m from the development	Low	Likely	Development involves the building of extensive pavements, structures, and other infrastructure with surfaces that absorb and retain heat, constantly produce dust and noise disturbances (e.g., residential estate)		Moderate	NA	NA	NA	NA	NA
Freshwater	Managed soft bank pond	Operational	Change in microclimatic conditions	NA	NA	Habitat does not exist during operational phase	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Freshwater	Forest or rural stream	Operational	Change in microclimatic conditions	Medium	Low	0.02 ha (8.1%) ≤ 10% of the habitat type overlaps with areas 30 m from the development	Very Low	Likely	Development involves the building of extensive pavements, structures, and other infrastructure with surfaces that absorb and retain heat, constantly produce dust and noise disturbances (e.g., residential estate)		Minor	NA	NA	NA	NA	NA
Freshwater	Concrete drain / canal	Operational	Change in microclimatic conditions	Low	High	0.04 ha (93.6%) > 40% of the habitat type overlaps with areas 30 m from the development	Low	Likely	Development involves the building of extensive pavements, structures, and other infrastructure with surfaces that absorb and retain heat, constantly produce dust and noise disturbances (e.g., residential estate)		Moderate	NA	NA	NA	NA	NA
Freshwater	Naturalised stream	Operational	Change in microclimatic conditions	Low	Medium	0.07ha (19.3%) 10–40% of the habitat type overlaps with areas 30 m from the development	Very Low	Likely	Development involves the building of extensive pavements, structures, and other infrastructure with surfaces that absorb and retain heat, constantly produce dust and noise disturbances (e.g., residential estate)		Minor	NA	NA	NA	NA	NA

Appendix M

Impact Assessment (Flora)

Appendix M Impact Assessment (Flora)

Species	Family	Origin	Status	Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Consequence (C = S × I)	Likelihood (L)	Impact significance (C × L)	Residual Impact intensity (I)	Residual consequence (C = S × I)	Residual likelihood (L)	Residual impact significance (C × L)
Actinodaphne maingayi	Lauraceae	Native	CR	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Ampelocissus elegans	Vitaceae	Native	VU	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Angiopteris evecta	Marattiaceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Aporosa benthamiana	Phyllanthaceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Aporosa lucida var. lucida	Phyllanthaceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Aporosa nigricans	Phyllanthaceae	Native	CR	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Archidendron jiringa	Fabaceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Artocarpus dadah	Moraceae	Native	EN	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Aspidopterys concava	Malpighiaceae	Native	EN	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Asplenium nitidum	Aspleniaceae	Native	CR	Construction	Mortality	High	High	High	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Baccaurea pyriformis	Phyllanthaceae	Native	CR	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Bambusa heterostachya	Poaceae	Non-native	casual	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Bambusa vulgaris	Poaceae	Non-native	casual	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Bhesa robusta	Centroplocaceae	Native	VU	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Bulbophyllum vaginatum	Orchidaceae	Native	VU	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Callicarpa longifolia	Lamiaceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Calophyllum inophyllum	Calophyllaceae	Native	EN	Construction	Mortality	High	High	High	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Calophyllum rubiginosum	Calophyllaceae	Native	EN	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Canthiumera robusta	Rubiaceae	Native	EN	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Carallia brachiata	Rhizophoraceae	Native	VU	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
cf. Asplenium nitidum	-	-	-	Construction	Mortality	High	High	High	Almost certain	Major	Negligible	Very low	Less likely	Negligible
cf. Dibridsonia conferta	-	-	-	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Cratoxylum formosum	Hypericaceae	Native	EN	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Cratoxylum maingayi	Hypericaceae	Native	CR	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Curculigo latifolia	Hypoxidaceae	Native	VU	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Cyclea laxiflora	Menispermaceae	Native	CR	Construction	Mortality	High	High	High	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Dacryodes cf. rostrata	-	-	-	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Dillenia sp.	-	-	-	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Diospyros styraciformis	Ebenaceae	Native	CR	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Elaeocarpus nitidus	Elaeocarpaceae	Native	VU	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Endospermum peltatum	Euphorbiaceae	Native	VU	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Endospermum sp.	-	-	-	Construction	Mortality	High	High	High	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Epicharis cuneata	Meliaceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Ficus aurata	Moraceae	Native	LC	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Ficus benamina	Moraceae	Cryptogenic	-	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Ficus cf. kerkhovenii	-	-	-	Construction	Mortality	High	High	High	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Ficus cf. subgelderii	-	-	-	Construction	Mortality	High	High	High	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Ficus cf. vasculosa	-	-	-	Construction	Mortality	High	High	High	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Ficus elastica	Moraceae	Non-native	casual	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Ficus fistulosa	Moraceae	Native	LC	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Ficus glandulifera	Moraceae	Native	EN	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Ficus globosa	Moraceae	Native	VU	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Ficus hispida	Moraceae	Non-native	casual	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Ficus kerkhovenii	Moraceae	Native	EN	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Ficus maclellandii	Moraceae	Non-native	cultivated only	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Ficus microcarpa	Moraceae	Native	LC	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Ficus religiosa	Moraceae	Non-native	naturalised	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Ficus sp.	-	-	-	Construction	Mortality	High	High	High	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Ficus variegata	Moraceae	Native	LC	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Ficus vasculosa	Moraceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Ficus villosa	Moraceae	Native	EN	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Ficus virens	Moraceae	Native	EN	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible

Appendix M Impact Assessment (Flora)

Species	Family	Origin	Status	Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Consequence (C = S × I)	Likelihood (L)	Impact significance (C × L)	Residual Impact intensity (I)	Residual consequence (C = S × I)	Residual likelihood (L)	Residual impact significance (C × L)
Flacourtia rukam	Salicaceae	Native	VU	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Garcinia celebica	Clusiaceae	Native	EN	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Garcinia griffithii	Clusiaceae	Native	EN	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Geophila herbacea	Rubiaceae	Native	EN	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Gironniera cf. subaequalis	-	-	-	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Gironniera subaequalis	Cannabaceae	Native	EN	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Glochidion zeylanicum var. zeylanicum	Phyllanthaceae	Native	VU	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Gnetum sp.	-	-	-	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Goniophlebium percussum	Polypodiaceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Gymnacranthera farquhariana var. farquhariana	Myristicaceae	Native	EN	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Hypserpa nitida	Menispermaceae	Native	EN	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Litsea castanea	Lauraceae	Native	EN	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Litsea grandis	Lauraceae	Native	EN	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Litsea umbellata	Lauraceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Lophopetalum wightianum	Celastraceae	Native	EN	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Macaranga griffithiana	Euphorbiaceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Memecylon cf. edule var. edule	-	-	-	Construction	Mortality	High	High	High	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Memecylon edule var. edule	Melastomataceae	Native	EN	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Memecylon excelsum	Melastomataceae	Native	CR	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Memecylon floridum	Melastomataceae	Native	CR	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Nephrolepis cf. acutifolia	-	-	-	Construction	Mortality	High	High	High	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Oncosperma horridum	Arecaceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Oncosperma sp.	-	-	-	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Ophioglossum pendulum	Ophioglossaceae	Native	CR	Construction	Mortality	High	High	High	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Palaquium obovatum	Sapotaceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Pellacalyx axillaris	Rhizophoraceae	Native	VU	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Phlegmariurus carinatus	Lycopodiaceae	Native	CR	Construction	Mortality	High	High	High	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Phlegmariurus phlegmaria	Lycopodiaceae	Native	EN	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Phytocrene bracteata	Icacinaceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Piper baccatum	Piperaceae	Native	CR	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Piper cf. ramipilum	-	-	-	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Porterandia anisophylla	Rubiaceae	Native	VU	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Prunus arborea var. stipulacea	Rosaceae	Native	CR	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Psychotria maingayi	Rubiaceae	Native	EN	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Psychotria ovoidea	Rubiaceae	Native	EN	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Pternandra coerulescens	Melastomataceae	Native	VU	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Santiria laevigata	Burseraceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Sterculia macrophylla	Malvaceae	Native	CR	Construction	Mortality	High	High	High	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Sterculia parviflora	Malvaceae	Native	CR	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Strophanthus caudatus	Apocynaceae	Native	EN	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Symplocos fasciculata	Symplocaceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Syzygium cf. pustulatum	-	-	-	Construction	Mortality	High	High	High	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Syzygium subcrenatum	Myrtaceae	Native	EN	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Tectaria semipinnata	Tectariaceae	Native	EN	Construction	Mortality	High	High	High	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Tetracera fagifolia	Dilleniaceae	Native	CR	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Thyrsostachys siamensis	Poaceae	Non-native	casual	Construction	Mortality	High	Medium	Medium	Almost certain	Major	Negligible	Very low	Less likely	Negligible
Trema tomentosum	Cannabaceae	Native	VU	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Uncaria cordata	Rubiaceae	Native	EN	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-
Uncaria longiflora var. pteropoda	Rubiaceae	Native	EN	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Xanthophyllum ellipticum	Polygalaceae	Native	CR	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Xanthophyllum eurhynchum	Polygalaceae	Native	VU	Construction	Mortality	High	Low	Low	Almost certain	Moderate	Negligible	Very low	Less likely	Negligible
Xanthophyllum flavescens	Polygalaceae	Native	EN	Construction	Mortality	High	Negligible	Very low	Unlikely	Negligible	-	-	-	-

Appendix M Impact Assessment (Flora)

Species	Family	Origin	Status	Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Consequence (C = S × I)	Likelihood (L)	Impact significance (C × L)	Residual Impact intensity (I)	Residual consequence (C = S × I)	Residual likelihood (L)	Residual impact significance (C × L)
Actinodaphne maingayi	Lauraceae	Native	CR	Construction	Decline in plant health and survival	High	Medium	Medium	Less likely	Minor	-	-	-	-
Ampelocissus elegans	Vitaceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Angiopteris evecta	Marattiaceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Aporosa benthamiana	Phyllanthaceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Aporosa lucida var. lucida	Phyllanthaceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Aporosa nigricans	Phyllanthaceae	Native	CR	Construction	Decline in plant health and survival	High	High	High	Less likely	Minor	-	-	-	-
Archidendron jiringa	Fabaceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Artocarpus dadah	Moraceae	Native	EN	Construction	Decline in plant health and survival	High	Medium	Medium	Less likely	Minor	-	-	-	-
Aspidopterys concava	Malpighiaceae	Native	EN	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Asplenium nitidum	Aspleniaceae	Native	CR	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Baccaurea pyriformis	Phyllanthaceae	Native	CR	Construction	Decline in plant health and survival	High	Medium	Medium	Less likely	Minor	-	-	-	-
Bambusa heterostachya	Poaceae	Non-native	casual	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Bambusa vulgaris	Poaceae	Non-native	casual	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Bhesa robusta	Centroplacaceae	Native	VU	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Bulbophyllum vaginatum	Orchidaceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Callicarpa longifolia	Lamiaceae	Native	VU	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Calophyllum inophyllum	Calophyllaceae	Native	EN	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Calophyllum rubiginosum	Calophyllaceae	Native	EN	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-

Appendix M Impact Assessment (Flora)

Species	Family	Origin	Status	Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Consequence (C = S × I)	Likelihood (L)	Impact significance (C × L)	Residual Impact intensity (I)	Residual consequence (C = S × I)	Residual likelihood (L)	Residual impact significance (C × L)
Calophyllum tetrapterum var. tetrapterum	Calophyllaceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Canthiumera robusta	Rubiaceae	Native	EN	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Carallia brachiata	Rhizophoraceae	Native	VU	Construction	Decline in plant health and survival	High	Medium	Medium	Less likely	Minor	-	-	-	-
cf. Asplenium nitidum	-	-	-	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
cf. Dibridsonia conferta	-	-	-	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Cratoxylum formosum	Hypericaceae	Native	EN	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Cratoxylum maingayi	Hypericaceae	Native	CR	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Curculigo latifolia	Hypoxidaceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Cyclea laxiflora	Menispermaceae	Native	CR	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Dacryodes cf. rostrata	-	-	-	Construction	Decline in plant health and survival	High	High	High	Less likely	Minor	-	-	-	-
Daphniphyllum griffithianum	Daphniphyllaceae	Native	CR	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Dillenia sp.	-	-	-	Construction	Decline in plant health and survival	High	High	High	Less likely	Minor	-	-	-	-
Diospyros styraciformis	Ebenaceae	Native	CR	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Elaeocarpus griffithii	Elaeocarpaceae	Native	CR	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Elaeocarpus nitidus	Elaeocarpaceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Endospermum peltatum	Euphorbiaceae	Native	VU	Construction	Decline in plant health and survival	High	Medium	Medium	Less likely	Minor	-	-	-	-
Endospermum sp.	-	-	-	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Epicharis cuneata	Meliaceae	Native	VU	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-

Appendix M Impact Assessment (Flora)

Species	Family	Origin	Status	Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Consequence (C = S × I)	Likelihood (L)	Impact significance (C × L)	Residual Impact intensity (I)	Residual consequence (C = S × I)	Residual likelihood (L)	Residual impact significance (C × L)
Ficus aurata	Moraceae	Native	LC	Construction	Decline in plant health and survival	High	High	High	Less likely	Minor	-	-	-	-
Ficus benjamina	Moraceae	Cryptogenic	-	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Ficus cf. kerkhovenii	-	-	-	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Ficus cf. subgelderii	-	-	-	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Ficus cf. vasculosa	-	-	-	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Ficus elastica	Moraceae	Non-native	casual	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Ficus fistulosa	Moraceae	Native	LC	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Ficus glandulifera	Moraceae	Native	EN	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Ficus globosa	Moraceae	Native	VU	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Ficus hispida	Moraceae	Non-native	casual	Construction	Decline in plant health and survival	High	Medium	Medium	Less likely	Minor	-	-	-	-
Ficus kerkhovenii	Moraceae	Native	EN	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Ficus maclellandii	Moraceae	Non-native	cultivated only	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Ficus microcarpa	Moraceae	Native	LC	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Ficus religiosa	Moraceae	Non-native	naturalised	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Ficus sp.	-	-	-	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Ficus variegata	Moraceae	Native	LC	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Ficus vasculosa	Moraceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Ficus villosa	Moraceae	Native	EN	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-

Appendix M Impact Assessment (Flora)

Species	Family	Origin	Status	Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Consequence (C = S × I)	Likelihood (L)	Impact significance (C × L)	Residual Impact intensity (I)	Residual consequence (C = S × I)	Residual likelihood (L)	Residual impact significance (C × L)
Ficus virens	Moraceae	Native	EN	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Flacourtia rukam	Salicaceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Garcinia celebica	Clusiaceae	Native	EN	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Garcinia griffithii	Clusiaceae	Native	EN	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Geophila herbacea	Rubiaceae	Native	EN	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Gironniera cf. subaequalis	-	-	-	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Gironniera subaequalis	Cannabaceae	Native	EN	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Glochidion zeylanicum var. zeylanicum	Phyllanthaceae	Native	VU	Construction	Decline in plant health and survival	High	High	High	Less likely	Minor	-	-	-	-
Gnetum sp.	-	-	-	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Goniophlebium percussum	Polypodiaceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Gymnacranthera farquhariana var. farquhariana	Myristicaceae	Native	EN	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Horsfieldia polyspherula var. polyspherula	Myristicaceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Hypserpa nitida	Menispermaceae	Native	EN	Construction	Decline in plant health and survival	High	Medium	Medium	Less likely	Minor	-	-	-	-
Litsea castanea	Lauraceae	Native	EN	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Litsea grandis	Lauraceae	Native	EN	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Litsea umbellata	Lauraceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Lophopetalum wightianum	Celastraceae	Native	EN	Construction	Decline in plant health and survival	High	Medium	Medium	Less likely	Minor	-	-	-	-
Macaranga griffithiana	Euphorbiaceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-

Appendix M Impact Assessment (Flora)

Species	Family	Origin	Status	Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Consequence (C = S × I)	Likelihood (L)	Impact significance (C × L)	Residual Impact intensity (I)	Residual consequence (C = S × I)	Residual likelihood (L)	Residual impact significance (C × L)
Memecylon cf. edule var. edule	-	-	-	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Memecylon edule var. edule	Melastomataceae	Native	EN	Construction	Decline in plant health and survival	High	Medium	Medium	Less likely	Minor	-	-	-	-
Memecylon excelsum	Melastomataceae	Native	CR	Construction	Decline in plant health and survival	High	High	High	Less likely	Minor	-	-	-	-
Memecylon floridum	Melastomataceae	Native	CR	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Nephrolepis cf. acutifolia	-	-	-	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Oncosperma horridum	Arecaceae	Native	VU	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Oncosperma sp.	-	-	-	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Ophioglossum pendulum	Ophioglossaceae	Native	CR	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Palaquium obovatum	Sapotaceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Pellacalyx axillaris	Rhizophoraceae	Native	VU	Construction	Decline in plant health and survival	High	High	High	Less likely	Minor	-	-	-	-
Phlegmariurus carinatus	Lycopodiaceae	Native	CR	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Phlegmariurus phlegmaria	Lycopodiaceae	Native	EN	Construction	Decline in plant health and survival	High	High	High	Less likely	Minor	-	-	-	-
Phytocrene bracteata	Icacinaceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Piper baccatum	Piperaceae	Native	CR	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Piper cf. ramipilum	-	-	-	Construction	Decline in plant health and survival	High	High	High	Less likely	Minor	-	-	-	-
Porterandia anisophylla	Rubiaceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Prunus arborea var. stipulacea	Rosaceae	Native	CR	Construction	Decline in plant health and survival	High	Medium	Medium	Less likely	Minor	-	-	-	-
Psychotria maingayi	Rubiaceae	Native	EN	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-

Appendix M Impact Assessment (Flora)

Species	Family	Origin	Status	Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Consequence (C = S × I)	Likelihood (L)	Impact significance (C × L)	Residual Impact intensity (I)	Residual consequence (C = S × I)	Residual likelihood (L)	Residual impact significance (C × L)
Psychotria ovoidea	Rubiaceae	Native	EN	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Pternandra coerulescens	Melastomataceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Santiria laevigata	Burseraceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Sterculia macrophylla	Malvaceae	Native	CR	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Sterculia parviflora	Malvaceae	Native	CR	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Strophanthus caudatus	Apocynaceae	Native	EN	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Symplocos fasciculata	Symplocaceae	Native	VU	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Syzygium cf. pustulatum	-	-	-	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Syzygium subcrenatum	Myrtaceae	Native	EN	Construction	Decline in plant health and survival	High	Medium	Medium	Less likely	Minor	-	-	-	-
Tectaria semipinnata	Tectariaceae	Native	EN	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Tetracera fagifolia	Dilleniaceae	Native	CR	Construction	Decline in plant health and survival	High	Negligible	Very low	Less likely	Negligible	-	-	-	-
Thyrsostachys siamensis	Poaceae	Non-native	casual	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Trema tomentosum	Cannabaceae	Native	VU	Construction	Decline in plant health and survival	High	High	High	Less likely	Minor	-	-	-	-
Uncaria cordata	Rubiaceae	Native	EN	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Uncaria longiflora var. pteropoda	Rubiaceae	Native	EN	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Xanthophyllum ellipticum	Polygalaceae	Native	CR	Construction	Decline in plant health and survival	High	Low	Low	Less likely	Minor	-	-	-	-
Xanthophyllum eurhynchum	Polygalaceae	Native	VU	Construction	Decline in plant health and survival	High	Medium	Medium	Less likely	Minor	-	-	-	-
Xanthophyllum flavescens	Polygalaceae	Native	EN	Construction	Decline in plant health and survival	High	High	High	Less likely	Minor	-	-	-	-

Appendix N
Impact Assessment
(Fauna)

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Aculeata	<i>Zosterops simplex</i>	NA	Least Concern	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Aculeata	<i>Anthidiellum smithii</i>	NA	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Aculeata	<i>Ceratina fuliginosa</i>	NA	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Aculeata	<i>Lipotriches takauensis</i>	NA	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Aculeata	<i>Megachile indonesica</i>	NA	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Aculeata	<i>Megachile ramera</i>	NA	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Aculeata	<i>Parischnogaster unicuspata</i>	NA	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Alcedo atthis</i>	Common kingfisher	Least Concern	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Alcedo meninting</i>	Blue-eared kingfisher	Least Concern	Endangered	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Apus nipalensis</i>	House swift	Least Concern	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Ardea purpurea</i>	Purple heron	Least Concern	Endangered	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Blrd	<i>Chloropsis sonnerati</i>	Greater green leafbird	Endangered	Critically Endangered	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Chrysococcyx xanthorhynchus</i>	Violet cuckoo	Least Concern	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Collocalia affinis</i>	Plume-toed swiftlet	Least Concern	Vulnerable	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Copsychus malabaricus</i>	White-rumped shama	Least Concern	Endangered	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Copsychus saularis</i>	Oriental magpie-robin	Least Concern	Vulnerable	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Corvus macrorhynchos</i>	Large-billed crow	Least Concern	Vulnerable	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Cyornis brunneatus</i>	Brown-chested jungle flycatcher	Vulnerable	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Considerable changes in waterbody that may affect connectivity for aquatic species	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Elanus caeruleus</i>	Black-winged kite	Least Concern	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Halcyon coromanda</i>	Ruddy kingfisher	Least Concern	Critically Endangered	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Halcyon pileata</i>	Black-capped kingfisher	Least Concern	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Ixobrychus sinensis</i>	Yellow bittern	Least Concern	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Ketupa ketupu</i>	Buffy fish owl	Least Concern	Vulnerable	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Lanius cristatus</i>	Brown shrike	Least Concern	Vulnerable	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Least Concern	Vulnerable	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Nycticorax nycticorax</i>	Black-crowned night heron	Least Concern	Endangered	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Ploceus philippinus</i>	Baya weaver	Least Concern	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Psilopogon rafflesii</i>	Red-crowned barbet	Near Threatened	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Psittacula longicauda</i>	Long-tailed parakeet	Vulnerable	Near Threatened	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Psittinus cyanurus</i>	Blue-rumped parrot	Near Threatened	Endangered	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Ptilinopus jambu</i>	Jambu fruit dove	Near Threatened	Vulnerable	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Pycnonotus brunneus</i>	Asian red-eyed bulbul	Least Concern	Vulnerable	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Critically Endangered	Endangered	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Spilornis cheela</i>	Crested serpent eagle	Least Concern	Critically Endangered	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Strix seloputo</i>	Spotted wood owl	Least Concern	Vulnerable	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Surniculus lugubris</i>	Square-tailed drongo-cuckoo	Least Concern	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Treron curvirostra</i>	Thick-billed green pigeon	Least Concern	Vulnerable	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Bird	<i>Zosterops simplex</i>	Swinhoe's white-eye	Least Concern	Vulnerable	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Butterfly	<i>Astictopterus jama jama</i>	Forest hopper	Not Listed	Endangered	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor

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Butterfly	<i>Catochrysops strabo strabo</i>	Forget-me-not	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Butterfly	<i>Cephrenes acalle niasicus</i>	Plain palm dart	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Butterfly	<i>Everes lacturnus rileyi</i>	Indian cupid	Not Listed	Endangered	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Butterfly	<i>Halpe ormenes vilasina</i>	Dark banded ace	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Butterfly	<i>Pelopidas assamensis</i>	Great swift	Not Listed	Endangered	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Butterfly	<i>Pelopidas conjunctus conjunctus</i>	Conjoined swift	Not Listed	Endangered	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Butterfly	<i>Pemara pugnans</i>	Pugnacious lancer	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Butterfly	<i>Pseudocoladenia dan dhyana</i>	Fulvous pied flat	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Butterfly	<i>Rachana jalindra burbona</i>	Banded royal	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Butterfly	<i>Taractrocera ardonia lamia</i>	Spotted grass dart	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Butterfly	<i>Telicota augias augias</i>	Pale palm dart	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Butterfly	<i>Telicota linna</i>	Linna palm dart	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Butterfly	<i>Troides helena cerberus</i>	Common birdwing	Not Listed	Vulnerable	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearance 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Butterfly	<i>Ypthima pandocus corticaria</i>	Common three-ring	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Fish	<i>Betta imbellis</i>	Crescent betta	Least Concern	Endangered	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Mammal	<i>Lutrogale perspicillata</i>	Smooth-coated otter	Vulnerable	Endangered	Yes	Construction	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Moderate	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	High	High	Less likely	Minor
Mammal	<i>Macaca fascicularis</i>	Long-tailed macaque	Endangered	Least Concern	Yes	Construction	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Moderate	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	High	High	Less likely	Minor
Mammal	<i>Manis javanica</i>	Sunda pangolin	Critically Endangered	Critically Endangered	Yes	Construction	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Moderate	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	High	High	Less likely	Minor
Mammal	<i>Nycticebus coucang</i>	Sunda slow loris	Endangered	Endangered	Yes	Construction	Accidental injury or mortality	High	Medium	Species with high susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Moderate	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Medium	Medium	Less likely	Minor
Mammal	<i>Unidentified Sciuridae (flying)</i>	Unidentified flying squirrel	Least Concern	Endangered	Yes	Construction	Accidental injury or mortality	High	Low	Species that are mobile but possibly susceptible to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Mammal (bat)	<i>Eonycteris spelaea</i>	Cave nectar bat	Least Concern	Vulnerable	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Mammal (bat)	<i>Tylonycteris fulvida</i>	Lesser bamboo bat	Least Concern	Vulnerable	NA	Construction	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Moderate	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	High	High	Less likely	Minor
Mammal (bat)	<i>Tylonycteris malayana</i>	Greater bamboo bat	Least Concern	Vulnerable	NA	Construction	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Moderate	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	High	High	Less likely	Minor
Odonata	<i>Amphicnemis gracilis</i>	Will-o-wisp	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Odonata	<i>Ceriatrion chaoi</i>	Fiery coraltail	Least Concern	Vulnerable	Yes	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Odonata	<i>Coeliccia octogesima</i>	Telephone sylvan	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Odonata	<i>Copera vittata</i>	Variable featherlegs	Least Concern	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Odonata	<i>Devadatta argyroides</i>	Malayan grissette	Least Concern	Endangered	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Odonata	<i>Drepanosticta quadrata</i>	Singapore shadowdamselfly	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Odonata	<i>Gynacantha basiguttata</i>	Spoon-tailed duskhawker	Least Concern	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Odonata	<i>Lyriothemis cleis</i>	Bombardier	Least Concern	Endangered	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Odonata	<i>Macrogomphus quadratus</i>	Forktail	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Odonata	<i>Paragomphus capricornis</i>	Banded hooktail	Least Concern	Endangered	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Odonata	<i>Pericnemis stictica</i>	Dryad	Least Concern	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Odonata	<i>Podolestes orientalis</i>	Blue-spotted flatwing	Least Concern	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Odonata	<i>Prodasineura collaris</i>	Collared threadtail	Least Concern	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Odonata	<i>Prodasineura interrupta</i>	Interrupted threadtail	Not Listed	Critically Endangered	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Odonata	<i>Vestalis amethystina</i>	Common flashwing	Not Listed	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor
Reptile	<i>Amyda cartilaginea</i>	Asian softshell turtle	Vulnerable	Vulnerable	No	Construction	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Minor	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	Low	Low	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Reptile	<i>Cuora couro</i>	Malayan box terrapin	Endangered	Near Threatened	No	Construction	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Moderate	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	High	High	Less likely	Minor
Reptile	<i>Homalopsis buccata</i>	Puff-faced water snake	Least Concern	Vulnerable	No	Construction	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Moderate	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	High	High	Less likely	Minor
Reptile	<i>Sibynophis melanocephalus</i>	Black-headed collared snake	Least Concern	Vulnerable	No	Construction	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from construction activities (large vehicles, excavation, piling, etc.) and roadkills:	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Implement wildlife response plan and conduct pre-felling inspections before clearance	Moderate	1. Directional site clearacne 2. Use biodegradable erosion control blankets 3. Regularly inspect hording and maintain its structural integrity 4. Regular fauna site inspection 5. Ensure good housekeeping practices 6. Conduct biodiversity awareness training for site personnel 7. Road calming measures	High	High	Less likely	Minor
Aculeata	<i>Amegilla insularis</i>	NA	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Negligible	Species that are not sensitive to human presence	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Hoard up construction site	Negligible	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Anthidiellum smithii</i>	NA	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Negligible	Species that are not sensitive to human presence	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Hoard up construction site	Negligible	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Ceratina fuliginosa</i>	NA	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Negligible	Species that are not sensitive to human presence	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Hoard up construction site	Negligible	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Lipotriches takauensis</i>	NA	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Negligible	Species that are not sensitive to human presence	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Hoard up construction site	Negligible	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Megachile indonesica</i>	NA	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Negligible	Species that are not sensitive to human presence	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Hoard up construction site	Negligible	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Megachile ramera</i>	NA	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Negligible	Species that are not sensitive to human presence	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Hoard up construction site	Negligible	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Parischnogaster unicuspata</i>	NA	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Negligible	Species that are not sensitive to human presence	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Hoard up construction site	Negligible	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Alcedo atthis</i>	Common kingfisher	Least Concern	Vulnerable	No	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Bird	<i>Alcedo meninting</i>	Blue-eared kingfisher	Least Concern	Endangered	No	Construction	Human disturbance	High	High	Species that are extremely sensitive to human presence, and nesting birds	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Bird	<i>Apus nipalensis</i>	House swift	Least Concern	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Bird	<i>Ardea purpurea</i>	Purple heron	Least Concern	Endangered	Yes	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Blrd	<i>Chloropsis sonnerati</i>	Greater green leafbird	Endangered	Critically Endangered	No	Construction	Human disturbance	High	High	Species that are extremely sensitive to human presence, and nesting birds	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Bird	<i>Chrysococcyx xanthorhynchus</i>	Violet cuckoo	Least Concern	Vulnerable	No	Construction	Human disturbance	High	High	Species that are extremely sensitive to human presence, and nesting birds	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Bird	<i>Collocalia affinis</i>	Plume-toed swiftlet	Least Concern	Vulnerable	Yes	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Bird	<i>Copsychus malabaricus</i>	White-rumped shama	Least Concern	Endangered	Yes	Construction	Human disturbance	High	High	Species that are extremely sensitive to human presence, and nesting birds	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Bird	<i>Copsychus saularis</i>	Oriental magpie-robin	Least Concern	Vulnerable	Yes	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Corvus macrorhynchos</i>	Large-billed crow	Least Concern	Vulnerable	Yes	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Bird	<i>Cyornis brunneatus</i>	Brown-chested jungle flycatcher	Vulnerable	Vulnerable	No	Construction	Human disturbance	High	High	Species that are extremely sensitive to human presence, and nesting birds	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Bird	<i>Elanus caeruleus</i>	Black-winged kite	Least Concern	Vulnerable	No	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Bird	<i>Halcyon coromanda</i>	Ruddy kingfisher	Least Concern	Critically Endangered	No	Construction	Human disturbance	High	High	Species that are extremely sensitive to human presence, and nesting birds	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Bird	<i>Halcyon pileata</i>	Black-capped kingfisher	Least Concern	Vulnerable	No	Construction	Human disturbance	High	High	Species that are extremely sensitive to human presence, and nesting birds	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Bird	<i>Ixobrychus sinensis</i>	Yellow bittern	Least Concern	Vulnerable	No	Construction	Human disturbance	High	High	Species that are extremely sensitive to human presence, and nesting birds	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Bird	<i>Ketupa ketupu</i>	Buffy fish owl	Least Concern	Vulnerable	Yes	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Bird	<i>Lanius cristatus</i>	Brown shrike	Least Concern	Vulnerable	Yes	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Bird	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Least Concern	Vulnerable	Yes	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Bird	<i>Nycticorax nycticorax</i>	Black-crowned night heron	Least Concern	Endangered	No	Construction	Human disturbance	High	High	Species that are extremely sensitive to human presence, and nesting birds	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Bird	<i>Ploceus philippinus</i>	Baya weaver	Least Concern	Vulnerable	No	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Bird	<i>Psilopogon rafflesii</i>	Red-crowned barbet	Near Threatened	Vulnerable	No	Construction	Human disturbance	High	High	Species that are extremely sensitive to human presence, and nesting birds	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Bird	<i>Psittacula longicauda</i>	Long-tailed parakeet	Vulnerable	Near Threatened	Yes	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Bird	<i>Psittinus cyanurus</i>	Blue-rumped parrot	Near Threatened	Endangered	No	Construction	Human disturbance	High	High	Species that are extremely sensitive to human presence, and nesting birds	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Bird	<i>Ptilinopus jambu</i>	Jambu fruit dove	Near Threatened	Vulnerable	Yes	Construction	Human disturbance	High	High	Species that are extremely sensitive to human presence, and nesting birds	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Bird	<i>Pycnonotus brunneus</i>	Asian red-eyed bulbul	Least Concern	Vulnerable	Yes	Construction	Human disturbance	High	High	Species that are extremely sensitive to human presence, and nesting birds	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Bird	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Critically Endangered	Endangered	Yes	Construction	Human disturbance	High	High	Species that are extremely sensitive to human presence, and nesting birds	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Bird	<i>Spilornis cheela</i>	Crested serpent eagle	Least Concern	Critically Endangered	No	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Bird	<i>Strix seloputo</i>	Spotted wood owl	Least Concern	Vulnerable	Yes	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Surniculus lugubris</i>	Square-tailed drongo-cuckoo	Least Concern	Vulnerable	No	Construction	Human disturbance	High	High	Species that are extremely sensitive to human presence, and nesting birds	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Bird	<i>Treron curvirostra</i>	Thick-billed green pigeon	Least Concern	Vulnerable	Yes	Construction	Human disturbance	High	High	Species that are extremely sensitive to human presence, and nesting birds	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Bird	<i>Zosterops simplex</i>	Swinhoe's white-eye	Least Concern	Vulnerable	Yes	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Butterfly	<i>Astictopterus jama jama</i>	Forest hopper	Not Listed	Endangered	Yes	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Butterfly	<i>Catochrysops strabo strabo</i>	Forget-me-not	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Butterfly	<i>Cephrenes acalle niasicus</i>	Plain palm dart	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Butterfly	<i>Everes lacturnus rileyi</i>	Indian cupid	Not Listed	Endangered	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Butterfly	<i>Halpe ormenes vilasina</i>	Dark banded ace	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Butterfly	<i>Pelopidas assamensis</i>	Great swift	Not Listed	Endangered	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Butterfly	<i>Pelopidas conjunctus conjunctus</i>	Conjoined swift	Not Listed	Endangered	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Butterfly	<i>Pemara pugnans</i>	Pugnacious lancer	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Butterfly	<i>Pseudocoladenia dan dhyana</i>	Fulvous pied flat	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Butterfly	<i>Rachana jalindra burbona</i>	Banded royal	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Butterfly	<i>Taractrocera ardonia lamia</i>	Spotted grass dart	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Butterfly	<i>Telicota augias augias</i>	Pale palm dart	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Butterfly	<i>Telicota linna</i>	Linna palm dart	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Butterfly	<i>Troides helena cerberus</i>	Common birdwing	Not Listed	Vulnerable	Yes	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Butterfly	<i>Ypthima pandocus corticaria</i>	Common three-ring	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Fish	<i>Betta imbellis</i>	Crescent betta	Least Concern	Endangered	Yes	Construction	Human disturbance	High	Negligible	Species that are slightly sensitive to human presence	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Hoard up construction site	Negligible	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Negligible	Very Low	Unlikely	Negligible

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Mammal	<i>Lutrogale perspicillata</i>	Smooth-coated otter	Vulnerable	Endangered	Yes	Construction	Human disturbance	High	Medium	Species that are slightly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Mammal	<i>Macaca fascicularis</i>	Long-tailed macaque	Endangered	Least Concern	Yes	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Mammal	<i>Manis javanica</i>	Sunda pangolin	Critically Endangered	Critically Endangered	Yes	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Mammal	<i>Nycticebus coucang</i>	Sunda slow loris	Endangered	Endangered	Yes	Construction	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Mammal	<i>Unidentified Sciuridae (flying)</i>	Unidentified flying squirrel	Least Concern	Endangered	NA	Construction	Human disturbance	High	High	Species that are extremely sensitive to human presence, and nesting birds	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	High	High	Less likely	Minor
Mammal (bat)	<i>Eonycteris spelaea</i>	Cave nectar bat	Least Concern	Vulnerable	Yes	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Mammal (bat)	<i>Tylonycteris fulvida</i>	Lesser bamboo bat	Least Concern	Vulnerable	Yes	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Mammal (bat)	<i>Tylonycteris malayana</i>	Greater bamboo bat	Least Concern	Vulnerable	NA	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Odonata	<i>Amphicnemis gracilis</i>	Will-o-wisp	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Odonata	<i>Ceragrion chaoi</i>	Fiery coraltail	Least Concern	Vulnerable	Yes	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Odonata	<i>Coeliccia octogesima</i>	Telephone sylvan	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Odonata	<i>Copera vittata</i>	Variable featherlegs	Least Concern	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Odonata	<i>Devadatta argyroides</i>	Malayan grisette	Least Concern	Endangered	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Odonata	<i>Drepanosticta quadrata</i>	Singapore shadowdamselfly	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Odonata	<i>Gynacantha basiguttata</i>	Spoon-tailed duskhawker	Least Concern	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Odonata	<i>Lyriothemis cleis</i>	Bombardier	Least Concern	Endangered	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Odonata	<i>Macrogomphus quadratus</i>	Forktail	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Odonata	<i>Paragomphus capricornis</i>	Banded hooktail	Least Concern	Endangered	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Odonata	<i>Pericnemis stictica</i>	Dryad	Least Concern	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Odonata	<i>Podolestes orientalis</i>	Blue-spotted flatwing	Least Concern	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Odonata	<i>Prodasineura collaris</i>	Collared threadtail	Least Concern	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Odonata	<i>Prodasineura interrupta</i>	Interrupted threadtail	Not Listed	Critically Endangered	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Odonata	<i>Vestalis amethystina</i>	Common flashwing	Not Listed	Vulnerable	No	Construction	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Minor	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Low	Low	Less likely	Minor
Reptile	<i>Amyda cartilaginea</i>	Asian softshell turtle	Vulnerable	Vulnerable	No	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Reptile	<i>Cuora couro</i>	Malayan box terrapin	Endangered	Near Threatened	No	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Reptile	<i>Homalopsis buccata</i>	Puff-faced water snake	Least Concern	Vulnerable	No	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Reptile	<i>Sibynophis melanocephalus</i>	Black-headed collared snake	Least Concern	Vulnerable	No	Construction	Human disturbance	High	Medium	Species that are sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Hoard up construction site	Moderate	1. Restrict entry of site personnel into forested areas and stream outside of construction zone 2. No encroachment into retained areas 3. Ensure good housekeeping practices	Medium	Medium	Less likely	Minor
Aculeata	<i>Amegilla insularis</i>	NA	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Medium	Species that are typically perceived as nuisances and possibly as threats by construction personnel, highly tolerant of human presence and urban environments, and frequently implicated in human-wildlife conflict:	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Establish wildlife response plan	Moderate	Conduct biodiversity awareness trianing for site personnel	Medium	Medium	Less likely	Minor
Aculeata	<i>Anthidiellum smithii</i>	NA	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Medium	Species that are typically perceived as nuisances and possibly as threats by construction personnel, highly tolerant of human presence and urban environments, and frequently implicated in human-wildlife conflict:	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Establish wildlife response plan	Moderate	Conduct biodiversity awareness trianing for site personnel	Medium	Medium	Less likely	Minor
Aculeata	<i>Ceratina fuliginosa</i>	NA	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Medium	Species that are typically perceived as nuisances and possibly as threats by construction personnel, highly tolerant of human presence and urban environments, and frequently implicated in human-wildlife conflict:	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Establish wildlife response plan	Moderate	Conduct biodiversity awareness trianing for site personnel	Medium	Medium	Less likely	Minor
Aculeata	<i>Lipotriches takauensis</i>	NA	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Medium	Species that are typically perceived as nuisances and possibly as threats by construction personnel, highly tolerant of human presence and urban environments, and frequently implicated in human-wildlife conflict:	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Establish wildlife response plan	Moderate	Conduct biodiversity awareness trianing for site personnel	Medium	Medium	Less likely	Minor
Aculeata	<i>Megachile indonesica</i>	NA	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Medium	Species that are typically perceived as nuisances and possibly as threats by construction personnel, highly tolerant of human presence and urban environments, and frequently implicated in human-wildlife conflict:	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Establish wildlife response plan	Moderate	Conduct biodiversity awareness trianing for site personnel	Medium	Medium	Less likely	Minor
Aculeata	<i>Megachile ramera</i>	NA	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Medium	Species that are typically perceived as nuisances and possibly as threats by construction personnel, highly tolerant of human presence and urban environments, and frequently implicated in human-wildlife conflict:	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Establish wildlife response plan	Moderate	Conduct biodiversity awareness trianing for site personnel	Medium	Medium	Less likely	Minor
Aculeata	<i>Parischnogaster unicuspata</i>	NA	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Medium	Species that are typically perceived as nuisances and possibly as threats by construction personnel, highly tolerant of human presence and urban environments, and frequently implicated in human-wildlife conflict:	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Establish wildlife response plan	Moderate	Conduct biodiversity awareness trianing for site personnel	Medium	Medium	Less likely	Minor
Bird	<i>Alcedo atthis</i>	Common kingfisher	Least Concern	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Alcedo meninting</i>	Blue-eared kingfisher	Least Concern	Endangered	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Apus nipalensis</i>	House swift	Least Concern	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Ardea purpurea</i>	Purple heron	Least Concern	Endangered	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Chloropsis sonnerati</i>	Greater green leafbird	Endangered	Critically Endangered	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Chrysococcyx xanthorhynchus</i>	Violet cuckoo	Least Concern	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Collocalia affinis</i>	Plume-toed swiftlet	Least Concern	Vulnerable	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Copsychus malabaricus</i>	White-rumped shama	Least Concern	Endangered	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Copsychus saularis</i>	Oriental magpie-robin	Least Concern	Vulnerable	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Corvus macrorhynchos</i>	Large-billed crow	Least Concern	Vulnerable	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Cyornis brunneatus</i>	Brown-chested jungle flycatcher	Vulnerable	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Elanus caeruleus</i>	Black-winged kite	Least Concern	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Halcyon coromanda</i>	Ruddy kingfisher	Least Concern	Critically Endangered	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Halcyon pileata</i>	Black-capped kingfisher	Least Concern	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Ixobrychus sinensis</i>	Yellow bittern	Least Concern	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Ketupa ketupu</i>	Buffy fish owl	Least Concern	Vulnerable	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Lanius cristatus</i>	Brown shrike	Least Concern	Vulnerable	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Least Concern	Vulnerable	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Nycticorax nycticorax</i>	Black-crowned night heron	Least Concern	Endangered	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Ploceus philippinus</i>	Baya weaver	Least Concern	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Psilopogon rafflesii</i>	Red-crowned barbet	Near Threatened	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Psittacula longicauda</i>	Long-tailed parakeet	Vulnerable	Near Threatened	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Psittinus cyanurus</i>	Blue-rumped parrot	Near Threatened	Endangered	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Ptilinopus jambu</i>	Jambu fruit dove	Near Threatened	Vulnerable	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Pycnonotus brunneus</i>	Asian red-eyed bulbul	Least Concern	Vulnerable	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Critically Endangered	Endangered	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Spilornis cheela</i>	Crested serpent eagle	Least Concern	Critically Endangered	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Strix seloputo</i>	Spotted wood owl	Least Concern	Vulnerable	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Surniculus lugubris</i>	Square-tailed drongo-cuckoo	Least Concern	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Treron curvirostra</i>	Thick-billed green pigeon	Least Concern	Vulnerable	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Zosterops simplex</i>	Swinhoe's white-eye	Least Concern	Vulnerable	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Asictopterus jama jama</i>	Forest hopper	Not Listed	Endangered	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Catochrysops strabo strabo</i>	Forget-me-not	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Cephrenes acalle niasicus</i>	Plain palm dart	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Everes lacturnus rileyi</i>	Indian cupid	Not Listed	Endangered	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Halpe ormenes vilasina</i>	Dark banded ace	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Pelopidas assamensis</i>	Great swift	Not Listed	Endangered	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Pelopidas conjunctus conjunctus</i>	Conjoined swift	Not Listed	Endangered	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Pemara pugnans</i>	Pugnacious lancer	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Pseudocoladenia dan dhyana</i>	Fulvous pied flat	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Rachana jalindra burbona</i>	Banded royal	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Taractrocera ardonia lamia</i>	Spotted grass dart	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Telicota augias augias</i>	Pale palm dart	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Telicota linna</i>	Linna palm dart	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Troides helena cerberus</i>	Common birdwing	Not Listed	Vulnerable	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Ypthima pandocus corticaria</i>	Common three-ring	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Fish	<i>Betta imbellis</i>	Crescent betta	Least Concern	Endangered	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness training for site personnel	Negligible	Very Low	Unlikely	Negligible
Mammal	<i>Lutrogale perspicillata</i>	Smooth-coated otter	Vulnerable	Endangered	Yes	Construction	Human-wildlife conflict	High	Medium	Species that are not perceived as nuisances or threats by construction personnel:	Medium	Unlikely	Impact is not expected to affect this species during the construction phase of the project		Negligible			Unlikely	Negligible	

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Mammal	<i>Macaca fascicularis</i>	Long-tailed macaque	Endangered	Least Concern	Yes	Construction	Human-wildlife conflict	High	High	Species that are typically perceived as both nuisances and threats by construction personnel, highly tolerant of human presence and urban environments, and are frequently implicated in human-wildlife conflict	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Establish wildlife response plan	Moderate	Conduct biodiversity awareness trianing for site personnel	High	High	Less likely	Minor
Mammal	<i>Manis javanica</i>	Sunda pangolin	Critically Endangered	Critically Endangered	Yes	Construction	Human-wildlife conflict	High	Low	Species that are possibly perceived as both nuisances and threats by construction personnel, less tolerant of human presence and urban environments:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Establish wildlife response plan	Minor	Conduct biodiversity awareness trianing for site personnel	Low	Low	Less likely	Minor
Mammal	<i>Nycticebus coucang</i>	Sunda slow loris	Endangered	Endangered	Yes	Construction	Human-wildlife conflict	High	Low	Species that are possibly perceived as both nuisances and threats by construction personnel, less tolerant of human presence and urban environments:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Establish wildlife response plan	Minor	Conduct biodiversity awareness trianing for site personnel	Low	Low	Less likely	Minor
Mammal	<i>Unidentified Sciuridae (flying)</i>	Unidentified flying squirrel	Least Concern	Endangered	Yes	Construction	Human-wildlife conflict	High	Low	Species that are possibly perceived as both nuisances and threats by construction personnel, less tolerant of human presence and urban environments:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Establish wildlife response plan	Minor	Conduct biodiversity awareness trianing for site personnel	Low	Low	Less likely	Minor
Mammal (bat)	<i>Eonycteris spelaea</i>	Cave nectar bat	Least Concern	Vulnerable	Yes	Construction	Human-wildlife conflict	High	Low	Species that are possibly perceived as both nuisances and threats by construction personnel, less tolerant of human presence and urban environments:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Establish wildlife response plan	Minor	Conduct biodiversity awareness trianing for site personnel	Low	Low	Less likely	Minor
Mammal (bat)	<i>Tylonycteris fulvida</i>	Lesser bamboo bat	Least Concern	Vulnerable	NA	Construction	Human-wildlife conflict	High	Low	Species that are possibly perceived as both nuisances and threats by construction personnel, less tolerant of human presence and urban environments:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Establish wildlife response plan	Minor	Conduct biodiversity awareness trianing for site personnel	Low	Low	Less likely	Minor
Mammal (bat)	<i>Tylonycteris malayana</i>	Greater bamboo bat	Least Concern	Vulnerable	NA	Construction	Human-wildlife conflict	High	Low	Species that are possibly perceived as both nuisances and threats by construction personnel, less tolerant of human presence and urban environments:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Establish wildlife response plan	Minor	Conduct biodiversity awareness trianing for site personnel	Low	Low	Less likely	Minor
Odonata	<i>Amphicnemis gracilis</i>	Will-o-wisp	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Ceriagrion chaoi</i>	Fiery coraltail	Least Concern	Vulnerable	Yes	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Coeliccia octogesima</i>	Telephone sylvan	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Copera vittata</i>	Variable featherlegs	Least Concern	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Devadatta argyroides</i>	Malayan grisette	Least Concern	Endangered	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Drepanosticta quadrata</i>	Singapore shadowdamselfly	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Gynacantha basiguttata</i>	Spoon-tailed duskhawker	Least Concern	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Lyriothemis cleis</i>	Bombardier	Least Concern	Endangered	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Macrogomphus quadratus</i>	Forktail	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Paragomphus capricornis</i>	Banded hooktail	Least Concern	Endangered	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Pericnemis stictica</i>	Dryad	Least Concern	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Podolestes orientalis</i>	Blue-spotted flatwing	Least Concern	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Prodasineura collaris</i>	Collared threadtail	Least Concern	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Prodasineura interrupta</i>	Interrupted threadtail	Not Listed	Critically Endangered	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Odonata	<i>Vestalis amethystina</i>	Common flashwing	Not Listed	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Reptile	<i>Amyda cartilaginea</i>	Asian softshell turtle	Vulnerable	Vulnerable	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Reptile	<i>Cuora couro</i>	Malayan box terrapin	Endangered	Near Threatened	No	Construction	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by construction personnel:	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Establish wildlife response plan	Negligible	Conduct biodiversity awareness trianing for site personnel	Negligible	Very Low	Unlikely	Negligible
Reptile	<i>Homalopsis buccata</i>	Puff-faced water snake	Least Concern	Vulnerable	No	Construction	Human-wildlife conflict	High	Low	Species that are possibly perceived as both nuisances and threats by construction personnel, highly tolerant of human presence and urban environments, and are frequently implicated in human-wildlife conflict:	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Establish wildlife response plan	Minor	Conduct biodiversity awareness trianing for site personnel	Low	Low	Less likely	Minor
Reptile	<i>Sibynophis melanocephalus</i>	Black-headed collared snake	Least Concern	Vulnerable	No	Construction	Human-wildlife conflict	High	High	Species that are typically perceived as both nuisances and threats by construction personnel, highly tolerant of human presence and urban environments, and are frequently implicated in human-wildlife conflict:	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project	Establish wildlife response plan	Moderate	Conduct biodiversity awareness trianing for site personnel	High	High	Less likely	Minor
Aculeata	<i>Amegilla insularis</i>	NA	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Negligible	Species that are not sensitive to changes in light levels: aculeate hymenopterans, most aquatic and marine species	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Negligible	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Anthidiellum smithii</i>	NA	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Negligible	Species that are not sensitive to changes in light levels: aculeate hymenopterans, most aquatic and marine species	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Negligible	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Ceratina fuliginosa</i>	NA	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Negligible	Species that are not sensitive to changes in light levels: aculeate hymenopterans, most aquatic and marine species	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Negligible	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Lipotriches takauensis</i>	NA	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Negligible	Species that are not sensitive to changes in light levels: aculeate hymenopterans, most aquatic and marine species	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Negligible	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Megachile indonesica</i>	NA	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Negligible	Species that are not sensitive to changes in light levels: aculeate hymenopterans, most aquatic and marine species	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Negligible	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Megachile ramera</i>	NA	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Negligible	Species that are not sensitive to changes in light levels: aculeate hymenopterans, most aquatic and marine species	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Negligible	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Parischnogaster unicuspata</i>	NA	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Negligible	Species that are not sensitive to changes in light levels: aculeate hymenopterans, most aquatic and marine species	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Negligible	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Alcedo atthis</i>	Common kingfisher	Least Concern	Vulnerable	No	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Bird	<i>Alcedo meninting</i>	Blue-eared kingfisher	Least Concern	Endangered	No	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Apus nipalensis</i>	House swift	Least Concern	Vulnerable	No	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Ardea purpurea</i>	Purple heron	Least Concern	Endangered	Yes	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Chloropsis sonnerati</i>	Greater green leafbird	Endangered	Critically Endangered	No	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Chrysococcyx xanthorhynchus</i>	Violet cuckoo	Least Concern	Vulnerable	No	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Bird	<i>Collocalia affinis</i>	Plume-toed swiftlet	Least Concern	Vulnerable	Yes	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Copsychus malabaricus</i>	White-rumped shama	Least Concern	Endangered	Yes	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Copsychus saularis</i>	Oriental magpie-robin	Least Concern	Vulnerable	Yes	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Corvus macrorhynchos</i>	Large-billed crow	Least Concern	Vulnerable	Yes	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Cyornis brunneatus</i>	Brown-chested jungle flycatcher	Vulnerable	Vulnerable	No	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Bird	<i>Elanus caeruleus</i>	Black-winged kite	Least Concern	Vulnerable	No	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Halcyon coromanda</i>	Ruddy kingfisher	Least Concern	Critically Endangered	No	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Bird	<i>Halcyon pileata</i>	Black-capped kingfisher	Least Concern	Vulnerable	No	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Bird	<i>Ixobrychus sinensis</i>	Yellow bittern	Least Concern	Vulnerable	No	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Bird	<i>Ketupa ketupu</i>	Buffy fish owl	Least Concern	Vulnerable	Yes	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor

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Bird	<i>Lanius cristatus</i>	Brown shrike	Least Concern	Vulnerable	Yes	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Bird	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Least Concern	Vulnerable	Yes	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Nycticorax nycticorax</i>	Black-crowned night heron	Least Concern	Endangered	No	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Bird	<i>Ploceus philippinus</i>	Baya weaver	Least Concern	Vulnerable	No	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Psilopogon rafflesii</i>	Red-crowned barbet	Near Threatened	Vulnerable	No	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Psittacula longicauda</i>	Long-tailed parakeet	Vulnerable	Near Threatened	Yes	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Psittinus cyanurus</i>	Blue-rumped parrot	Near Threatened	Endangered	No	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Ptilinopus jambu</i>	Jambu fruit dove	Near Threatened	Vulnerable	Yes	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Pycnonotus brunneus</i>	Asian red-eyed bulbul	Least Concern	Vulnerable	Yes	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Critically Endangered	Endangered	Yes	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Spilornis cheela</i>	Crested serpent eagle	Least Concern	Critically Endangered	No	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Strix seloputo</i>	Spotted wood owl	Least Concern	Vulnerable	Yes	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Bird	<i>Surniculus lugubris</i>	Square-tailed drongo-cuckoo	Least Concern	Vulnerable	No	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor

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Bird	<i>Treron curvirostra</i>	Thick-billed green pigeon	Least Concern	Vulnerable	Yes	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Bird	<i>Zosterops simplex</i>	Swinhoe's white-eye	Least Concern	Vulnerable	Yes	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Butterfly	<i>Astictopterus jama jama</i>	Forest hopper	Not Listed	Endangered	Yes	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Butterfly	<i>Catochrysops strabo strabo</i>	Forget-me-not	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Butterfly	<i>Cephrenes acalle niasicus</i>	Plain palm dart	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Butterfly	<i>Everes lacturnus rileyi</i>	Indian cupid	Not Listed	Endangered	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Butterfly	<i>Halpe ormenes vilasina</i>	Dark banded ace	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Butterfly	<i>Pelopidas assamensis</i>	Great swift	Not Listed	Endangered	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Butterfly	<i>Pelopidas conjunctus conjunctus</i>	Conjoined swift	Not Listed	Endangered	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Butterfly	<i>Pemara pugnans</i>	Pugnacious lancer	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Butterfly	<i>Pseudocoladenia dan dhyana</i>	Fulvous pied flat	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Butterfly	<i>Rachana jalindra burbona</i>	Banded royal	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Butterfly	<i>Taractrocera ardonia lamia</i>	Spotted grass dart	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Butterfly	<i>Telicota augias augias</i>	Pale palm dart	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Butterfly	<i>Telicota linna</i>	Linna palm dart	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Butterfly	<i>Troides helena cerberus</i>	Common birdwing	Not Listed	Vulnerable	Yes	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Butterfly	<i>Ypthima pandocus corticaria</i>	Common three-ring	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Mammal	<i>Lutrogale perspicillata</i>	Smooth-coated otter	Vulnerable	Endangered	Yes	Construction	Light disturbance	High	Medium	Species that are not sensitive to changes in light levels: aculeate hymenopterans, most aquatic and marine species	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Mammal	<i>Macaca fascicularis</i>	Long-tailed macaque	Endangered	Least Concern	Yes	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Odonata	<i>Amphicnemis gracilis</i>	Will-o-wisp	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Odonata	<i>Ceriatrion chaoi</i>	Fiery coraltail	Least Concern	Vulnerable	Yes	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Odonata	<i>Coeliccia octogesima</i>	Telephone sylvan	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Odonata	<i>Copera vittata</i>	Variable featherlegs	Least Concern	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Odonata	<i>Devadatta argyroides</i>	Malayan grisette	Least Concern	Endangered	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Odonata	<i>Drepanosticta quadrata</i>	Singapore shadowdamselfly	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Odonata	<i>Gynacantha basiguttata</i>	Spoon-tailed duskhawker	Least Concern	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Odonata	<i>Lyriothemis cleis</i>	Bombardier	Least Concern	Endangered	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Mammal	<i>Manis javanica</i>	Sunda pangolin	Critically Endangered	Critically Endangered	Yes	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Mammal	<i>Nycticebus coucang</i>	Sunda slow loris	Endangered	Endangered	Yes	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Mammal	<i>Unidentified Sciuridae (flying)</i>	Unidentified flying squirrel	Least Concern	Endangered	Yes	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Odonata	<i>Macrogomphus quadratus</i>	Forktail	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Odonata	<i>Paragomphus capricornis</i>	Banded hooktail	Least Concern	Endangered	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Odonata	<i>Pericnemis stictica</i>	Dryad	Least Concern	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Odonata	<i>Podolestes orientalis</i>	Blue-spotted flatwing	Least Concern	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Odonata	<i>Prodasineura collaris</i>	Collared threadtail	Least Concern	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Odonata	<i>Prodasineura interrupta</i>	Interrupted threadtail	Not Listed	Critically Endangered	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Odonata	<i>Vestalis amethystina</i>	Common flashwing	Not Listed	Vulnerable	No	Construction	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Low	Low	Less likely	Minor
Reptile	<i>Sibynophis melanocephalus</i>	Black-headed collared snake	Least Concern	Vulnerable	No	Construction	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles and mammals	Medium	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Moderate	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Medium	Medium	Less likely	Minor
Fish	<i>Betta imbellis</i>	Crescent betta	Least Concern	Endangered	Yes	Construction	Light disturbance	High	Negligible	Species that are not sensitive to changes in light levels: aculeate hymenopterans, most aquatic and marine species	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Negligible	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	Negligible	Very Low	Unlikely	Negligible

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Mammal (bat)	<i>Eonycteris spelaea</i>	Cave nectar bat	Least Concern	Vulnerable	Yes	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Mammal (bat)	<i>Tylonycteris fulvida</i>	Lesser bamboo bat	Least Concern	Vulnerable	NA	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Mammal (bat)	<i>Tylonycteris malayana</i>	Greater bamboo bat	Least Concern	Vulnerable	NA	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Reptile	<i>Amyda cartilaginea</i>	Asian softshell turtle	Vulnerable	Vulnerable	No	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Reptile	<i>Cuora couro</i>	Malayan box terrapin	Endangered	Near Threatened	No	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Reptile	<i>Homalopsis buccata</i>	Puff-faced water snake	Least Concern	Vulnerable	No	Construction	Light disturbance	High	High	Species that are extremely sensitive to changes in light levels: nocturnal, crepuscular fauna and nesting/hatching sea turtle species, migratory birds	High	Likely	Impact is a common occurrence during the construction phase of the project	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas	Major	1. No night works and restrict working hours to 0800h - 1800h where possible 2. Point lighting away from retained areas 3. Lighting equipment to be turned off when not in use 4. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible	High	High	Less likely	Minor
Aculeata	<i>Amegilla insularis</i>	NA	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Species slightly dependent on connected wooded habitats for dispersal and adaptable to traverse urban infrastructure if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Aculeata	<i>Anthidiellum smithii</i>	NA	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Species slightly dependent on connected wooded habitats for dispersal and adaptable to traverse urban infrastructure if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Aculeata	<i>Ceratina fuliginosa</i>	NA	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Species slightly dependent on connected wooded habitats for dispersal and adaptable to traverse urban infrastructure if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Aculeata	<i>Lipotriches takauensis</i>	NA	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Species slightly dependent on connected wooded habitats for dispersal and adaptable to traverse urban infrastructure if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Aculeata	<i>Megachile indonesica</i>	NA	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Species slightly dependent on connected wooded habitats for dispersal and adaptable to traverse urban infrastructure if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Aculeata	<i>Megachile ramera</i>	NA	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Species slightly dependent on connected wooded habitats for dispersal and adaptable to traverse urban infrastructure if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Aculeata	<i>Parischnogaster unicuspata</i>	NA	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Species slightly dependent on connected wooded habitats for dispersal and adaptable to traverse urban infrastructure if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Bird	<i>Alcedo atthis</i>	Common kingfisher	Least Concern	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Apus nipalensis</i>	House swift	Least Concern	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Negligible	Very Low	Unlikely	Negligible

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Ardea purpurea</i>	Purple heron	Least Concern	Endangered	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Bird	<i>Collocalia affinis</i>	Plume-toed swiftlet	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Copsychus saularis</i>	Oriental magpie-robin	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Bird	<i>Cyornis brunneatus</i>	Brown-chested jungle flycatcher	Vulnerable	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Elanus caeruleus</i>	Black-winged kite	Least Concern	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Bird	<i>Halcyon pileata</i>	Black-capped kingfisher	Least Concern	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Ixobrychus sinensis</i>	Yellow biter	Least Concern	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Lanius cristatus</i>	Brown shrike	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Bird	<i>Psittacula longicauda</i>	Long-tailed parakeet	Vulnerable	Near Threatened	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Bird	<i>Spilornis cheela</i>	Crested serpent eagle	Least Concern	Critically Endangered	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Bird	<i>Strix seloputo</i>	Spotted wood owl	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Bird	<i>Zosterops simplex</i>	Swinhoe's white-eye	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Asictopterus jama jama</i>	Forest hopper	Not Listed	Endangered	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Catochrysops strabo strabo</i>	Forget-me-not	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Butterfly	<i>Cephrenes acalle niasicus</i>	Plain palm dart	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the construction phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Negligible	Very Low	Unlikely	Negligible

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Butterfly	<i>Everes lacturnus rileyi</i>	Indian cupid	Not Listed	Endangered	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Butterfly	<i>Pelopidas assamensis</i>	Great swift	Not Listed	Endangered	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Butterfly	<i>Pelopidas conjunctus conjunctus</i>	Conjoined swift	Not Listed	Endangered	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Butterfly	<i>Taractrocera ardonia lamia</i>	Spotted grass dart	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Butterfly	<i>Telicota augias augias</i>	Pale palm dart	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Butterfly	<i>Troides helena cerberus</i>	Common birdwing	Not Listed	Vulnerable	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Very Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Negligible	Very Low	Less likely	Negligible
Bird	<i>Alcedo meninting</i>	Blue-eared kingfisher	Least Concern	Endangered	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Bird	<i>Chloropsis sonnerati</i>	Greater green leafbird	Endangered	Critically Endangered	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Bird	<i>Chrysococcyx xanthorhynchus</i>	Violet cuckoo	Least Concern	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Bird	<i>Copsychus malabaricus</i>	White-rumped shama	Least Concern	Endangered	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Bird	<i>Corvus macrorhynchos</i>	Large-billed crow	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Medium	Dependent on connected habitats for dispersal	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Medium	Medium	Less likely	Minor
Bird	<i>Halcyon coromanda</i>	Ruddy kingfisher	Least Concern	Critically Endangered	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Bird	<i>Ketupa ketupu</i>	Buffy fish owl	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Medium	Dependent on connected habitats for dispersal	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Medium	Medium	Less likely	Minor
Bird	<i>Nycticorax nycticorax</i>	Black-crowned night heron	Least Concern	Endangered	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Medium	Dependent on connected habitats for dispersal	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Medium	Medium	Less likely	Minor
Bird	<i>Ploceus philippinus</i>	Baya weaver	Least Concern	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Medium	Dependent on connected habitats for dispersal	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Medium	Medium	Less likely	Minor
Bird	<i>Psilopogon rafflesii</i>	Red-crowned barbet	Near Threatened	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor

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Bird	<i>Psittinus cyanurus</i>	Blue-rumped parrot	Near Threatened	Endangered	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Bird	<i>Ptilinopus jambu</i>	Jambu fruit dove	Near Threatened	Vulnerable	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Bird	<i>Pycnonotus brunneus</i>	Asian red-eyed bulbul	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Bird	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Critically Endangered	Endangered	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Bird	<i>Surniculus lugubris</i>	Square-tailed drongo-cuckoo	Least Concern	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Bird	<i>Treron curvirostra</i>	Thick-billed green pigeon	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Butterfly	<i>Halpe ormenes vilasina</i>	Dark banded ace	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Butterfly	<i>Pemara pugnans</i>	Pugnacious lancer	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Butterfly	<i>Pseudocoladenia dan dhyana</i>	Fulvous pied flat	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Butterfly	<i>Rachana jalindra burbona</i>	Banded royal	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Medium	Dependent on connected habitats for dispersal	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Medium	Medium	Less likely	Minor
Butterfly	<i>Telicota linna</i>	Linna palm dart	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Butterfly	<i>Ypthima pandocus corticaria</i>	Common three-ring	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Medium	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Medium	Medium	Less likely	Minor
Fish	<i>Betta imbellis</i>	Crescent betta	Least Concern	Endangered	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	-	High	High	Possible	Moderate
Mammal	<i>Lutrogale perspicillata</i>	Smooth-coated otter	Vulnerable	Endangered	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Very Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	Negligible	Very Low	Less likely	Negligible
Mammal	<i>Macaca fascicularis</i>	Long-tailed macaque	Endangered	Least Concern	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	Negligible	Very Low	Less likely	Negligible
Mammal (bat)	<i>Eonycteris spelaea</i>	Cave nectar bat	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Medium	Dependent on connected habitats for dispersal	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Medium	Medium	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Mammal (bat)	<i>Tylonycteris fulvida</i>	Lesser bamboo bat	Least Concern	Vulnerable	NA	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Mammal (bat)	<i>Tylonycteris malayana</i>	Greater bamboo bat	Least Concern	Vulnerable	NA	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Amphicnemis gracilis</i>	Will-o-wisp	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Ceriatrigon chaoi</i>	Fiery coraltail	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Mammal	<i>Manis javanica</i>	Sunda pangolin	Critically Endangered	Critically Endangered	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	Medium	Dependent on connected habitats for dispersal	Medium	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	Medium	Medium	Less likely	Minor
Odonata	<i>Coeliccia octogesima</i>	Telephone sylvan	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Mammal	<i>Nycticebus coucang</i>	Sunda slow loris	Endangered	Endangered	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Mammal	<i>Unidentified Sciuridae (flying)</i>	Unidentified flying squirrel	Least Concern	Endangered	Yes	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Copera vittata</i>	Variable featherlegs	Least Concern	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Devadatta argyroides</i>	Malayan grisette	Least Concern	Endangered	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Drepanosticta quadrata</i>	Singapore shadowdamselfly	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Gynacantha basiguttata</i>	Spoon-tailed duskhawker	Least Concern	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Lyriothemis cleis</i>	Bombardier	Least Concern	Endangered	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Macrogomphus quadratus</i>	Forktail	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Paragomphus capricornis</i>	Banded hooktail	Least Concern	Endangered	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Pericnemis stictica</i>	Dryad	Least Concern	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Podolestes orientalis</i>	Blue-spotted flatwing	Least Concern	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Prodasineura collaris</i>	Collared threadtail	Least Concern	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Odonata	<i>Prodasineura interrupta</i>	Interrupted threadtail	Not Listed	Critically Endangered	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Vestalis amethystina</i>	Common flashwing	Not Listed	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Reptile	<i>Amyda cartilaginea</i>	Asian softshell turtle	Vulnerable	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Considerable changes in waterbody that may affect connectivity for aquatic species	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	High	High	Less likely	Minor
Reptile	<i>Cuora couro</i>	Malayan box terrapin	Endangered	Near Threatened	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Considerable changes in waterbody that may affect connectivity for aquatic species; Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	High	High	Less likely	Minor
Reptile	<i>Homalopsis buccata</i>	Puff-faced water snake	Least Concern	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Considerable changes in waterbody that may affect connectivity for aquatic species	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	High	High	Less likely	Minor
Reptile	<i>Sibynophis melanocephalus</i>	Black-headed collared snake	Least Concern	Vulnerable	No	Construction	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the construction phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	High	High	Less likely	Minor
Aculeata	<i>Amegilla insularis</i>	NA	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Medium	Loss of 10–40% of habitat, or roosts	Medium	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Medium	Medium	Certain	Major
Aculeata	<i>Anthidiellum smithii</i>	NA	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Medium	Loss of 10–40% of habitat, or roosts	Medium	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Medium	Medium	Certain	Major
Aculeata	<i>Ceratina fuliginosa</i>	NA	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Medium	Loss of 10–40% of habitat, or roosts	Medium	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Medium	Medium	Certain	Major
Aculeata	<i>Lipotriches takauensis</i>	NA	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Medium	Loss of 10–40% of habitat, or roosts	Medium	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Medium	Medium	Certain	Major
Aculeata	<i>Megachile indonesica</i>	NA	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Medium	Loss of 10–40% of habitat, or roosts	Medium	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Medium	Medium	Certain	Major
Aculeata	<i>Megachile ramera</i>	NA	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Medium	Loss of 10–40% of habitat, or roosts	Medium	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Medium	Medium	Certain	Major
Aculeata	<i>Parischnogaster unicuspata</i>	NA	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Medium	Loss of 10–40% of habitat, or roosts	Medium	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Medium	Medium	Certain	Major

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Alcedo atthis</i>	Common kingfisher	Least Concern	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Alcedo meninting</i>	Blue-eared kingfisher	Least Concern	Endangered	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Apus nipalensis</i>	House swift	Least Concern	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Ardea purpurea</i>	Purple heron	Least Concern	Endangered	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Chloropsis sonnerati</i>	Greater green leafbird	Endangered	Critically Endangered	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Chrysococcyx xanthorhynchus</i>	Violet cuckoo	Least Concern	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Collocalia affinis</i>	Plume-toed swiftlet	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Copsychus malabaricus</i>	White-rumped shama	Least Concern	Endangered	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Copsychus saularis</i>	Oriental magpie-robin	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Corvus macrorhynchos</i>	Large-billed crow	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Cyornis brunneatus</i>	Brown-chested jungle flycatcher	Vulnerable	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Medium	Medium	Certain	Major
Bird	<i>Elanus caeruleus</i>	Black-winged kite	Least Concern	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Medium	Loss of 10–40% of habitat, or roosts	Medium	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Medium	Medium	Certain	Major

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Halcyon coromanda</i>	Ruddy kingfisher	Least Concern	Critically Endangered	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Halcyon pileata</i>	Black-capped kingfisher	Least Concern	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Ixobrychus sinensis</i>	Yellow bittern	Least Concern	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Ketupa ketupu</i>	Buffy fish owl	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in habitats and food sources	High	Medium	Loss of 10–40% of habitat, or roosts	Medium	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Lanius cristatus</i>	Brown shrike	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Medium	Medium	Certain	Major
Bird	<i>Nycticorax nycticorax</i>	Black-crowned night heron	Least Concern	Endangered	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Ploceus philippinus</i>	Baya weaver	Least Concern	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Medium	Medium	Certain	Major
Bird	<i>Psilopogon rafflesii</i>	Red-crowned barbet	Near Threatened	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Psittacula longicauda</i>	Long-tailed parakeet	Vulnerable	Near Threatened	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Psittinus cyanurus</i>	Blue-rumped parrot	Near Threatened	Endangered	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Ptilinopus jambu</i>	Jambu fruit dove	Near Threatened	Vulnerable	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major

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Bird	<i>Pycnonotus brunneus</i>	Asian red-eyed bulbul	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Critically Endangered	Endangered	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Spilornis cheela</i>	Crested serpent eagle	Least Concern	Critically Endangered	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Strix seloputo</i>	Spotted wood owl	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Surniculus lugubris</i>	Square-tailed drongo-cuckoo	Least Concern	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Treron curvirostra</i>	Thick-billed green pigeon	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Bird	<i>Zosterops simplex</i>	Swinhoe's white-eye	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Butterfly	<i>Asictopterus jama jama</i>	Forest hopper	Not Listed	Endangered	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Medium	Medium	Certain	Major
Butterfly	<i>Catochrysops strabo strabo</i>	Forget-me-not	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Butterfly	<i>Cephrenes acalle niasicus</i>	Plain palm dart	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Butterfly	<i>Everes lacturnus rileyi</i>	Indian cupid	Not Listed	Endangered	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Butterfly	<i>Halpe ormenes vilasina</i>	Dark banded ace	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major

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Butterfly	<i>Pelopidas assamensis</i>	Great swift	Not Listed	Endangered	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Butterfly	<i>Pelopidas conjunctus conjunctus</i>	Conjoined swift	Not Listed	Endangered	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Butterfly	<i>Pemara pugnans</i>	Pugnacious lancer	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Butterfly	<i>Pseudocoladenia dan dhyana</i>	Fulvous pied flat	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Butterfly	<i>Rachana jalindra burbona</i>	Banded royal	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Butterfly	<i>Taractrocera ardonia lamia</i>	Spotted grass dart	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Butterfly	<i>Telicota augias augias</i>	Pale palm dart	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Butterfly	<i>Telicota linna</i>	Linna palm dart	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Butterfly	<i>Troides helena cerberus</i>	Common birdwing	Not Listed	Vulnerable	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Butterfly	<i>Ypthima pandocus corticaria</i>	Common three-ring	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Fish	<i>Betta imbellis</i>	Crescent betta	Least Concern	Endangered	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Mammal	<i>Lutrogale perspicillata</i>	Smooth-coated otter	Vulnerable	Endangered	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Mammal	<i>Macaca fascicularis</i>	Long-tailed macaque	Endangered	Least Concern	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Mammal	<i>Manis javanica</i>	Sunda pangolin	Critically Endangered	Critically Endangered	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Mammal	<i>Nycticebus coucang</i>	Sunda slow loris	Endangered	Endangered	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Mammal	<i>Unidentified Sciuridae (flying)</i>	Unidentified flying squirrel	Least Concern	Endangered	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Mammal (bat)	<i>Eonycteris spelaea</i>	Cave nectar bat	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Mammal (bat)	<i>Tylonycteris fulvida</i>	Lesser bamboo bat	Least Concern	Vulnerable	NA	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Mammal (bat)	<i>Tylonycteris malayana</i>	Greater bamboo bat	Least Concern	Vulnerable	NA	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Odonata	<i>Amphicnemis gracilis</i>	Will-o-wisp	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Negligible	No loss of habitat, raptor nests, or roosts	Very Low	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Minor	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Low	Low	Certain	Minor
Odonata	<i>Ceragrion chaoi</i>	Fiery coraltail	Least Concern	Vulnerable	Yes	Construction	Loss of/reduction in habitats and food sources	High	Medium	Loss of 10–40% of habitat, or roosts	Medium	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Medium	Medium	Certain	Major
Odonata	<i>Lyriothemis cleis</i>	Bombardier	Least Concern	Endangered	No	Construction	Loss of/reduction in habitats and food sources	High	Medium	Loss of 10–40% of habitat, or roosts	Medium	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Medium	Medium	Certain	Major
Odonata	<i>Coeliccia octogesima</i>	Telephone sylvan	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Low	Loss of <10% of habitat, or roosts	Low	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Moderate	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Low	Low	Certain	Moderate
Odonata	<i>Copera vittata</i>	Variable featherlegs	Least Concern	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Low	Loss of <10% of habitat, or roosts	Low	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Moderate	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Low	Low	Certain	Moderate

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Odonata	<i>Pericnemis stictica</i>	Dryad	Least Concern	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Odonata	<i>Devadatta argyroides</i>	Malayan grissette	Least Concern	Endangered	No	Construction	Loss of/reduction in habitats and food sources	High	Low	Loss of <10% of habitat, or roosts	Low	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Moderate	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Low	Low	Certain	Moderate
Odonata	<i>Drepanosticta quadrata</i>	Singapore shadowdamselfly	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Low	Loss of <10% of habitat, or roosts	Low	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Moderate	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Low	Low	Certain	Moderate
Odonata	<i>Gynacantha basiguttata</i>	Spoon-tailed duskhawker	Least Concern	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Low	Loss of <10% of habitat, or roosts	Low	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Moderate	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Low	Low	Certain	Moderate
Odonata	<i>Macrogomphus quadratus</i>	Forktail	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Low	Loss of <10% of habitat, or roosts	Low	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Moderate	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Low	Low	Certain	Moderate
Odonata	<i>Paragomphus capricornis</i>	Banded hooktail	Least Concern	Endangered	No	Construction	Loss of/reduction in habitats and food sources	High	Low	Loss of <10% of habitat, or roosts	Low	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Moderate	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Low	Low	Certain	Moderate
Odonata	<i>Podolestes orientalis</i>	Blue-spotted flatwing	Least Concern	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Low	Loss of <10% of habitat, or roosts	Low	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Moderate	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Low	Low	Certain	Moderate
Odonata	<i>Prodasineura collaris</i>	Collared threadtail	Least Concern	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Low	Loss of <10% of habitat, or roosts	Low	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Moderate	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Low	Low	Certain	Moderate
Odonata	<i>Prodasineura interrupta</i>	Interrupted threadtail	Not Listed	Critically Endangered	No	Construction	Loss of/reduction in habitats and food sources	High	Low	Loss of <10% of habitat, or roosts	Low	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Moderate	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Low	Low	Certain	Moderate
Odonata	<i>Vestalis amethystina</i>	Common flashwing	Not Listed	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Low	Loss of <10% of habitat, or roosts	Low	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Moderate	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Low	Low	Certain	Moderate
Reptile	<i>Cuora couro</i>	Malayan box terrapin	Endangered	Near Threatened	No	Construction	Loss of/reduction in habitats and food sources	High	Medium	Loss of 10–40% of habitat, or roosts	Medium	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Medium	Medium	Certain	Major
Reptile	<i>Amyda cartilaginea</i>	Asian softshell turtle	Vulnerable	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Low	Loss of <10% of habitat, or roosts	Low	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Moderate	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Low	Low	Certain	Moderate

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Reptile	<i>Homalopsis buccata</i>	Puff-faced water snake	Least Concern	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	Low	Loss of <10% of habitat, or roosts	Low	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Moderate	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	Low	Low	Certain	Moderate
Reptile	<i>Sibynophis melanocephalus</i>	Black-headed collared snake	Least Concern	Vulnerable	No	Construction	Loss of/reduction in habitats and food sources	High	High	Loss of >40% of habitat or roosts; loss of any raptor nests	High	Certain	Impact is a continual or repeated process during the construction phase of the project	Demarcate working space to prevent excessive vegetation clearing	Major	1. Retain native-dominated secondary forest where possible. 2. Reforest retained urban vegetation and scrubland to increase forested areas. 3. When constructing parks and parks amenities, avoid native-dominated secondary forest and vegetated areas where possible to minimise vegetation clearance 4. Facilitate access to alternate habitat for the displaced animals	High	High	Certain	Major
Aculeata	<i>Amegilla insularis</i>	NA	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Aculeata	<i>Anthidiellum smithii</i>	NA	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Aculeata	<i>Ceratina fuliginosa</i>	NA	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Aculeata	<i>Lipotriches takauensis</i>	NA	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Aculeata	<i>Megachile indonesica</i>	NA	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Aculeata	<i>Megachile ramera</i>	NA	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Aculeata	<i>Parischnogaster unicuspata</i>	NA	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Bird	<i>Alcedo atthis</i>	Common kingfisher	Least Concern	Vulnerable	No	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Bird	<i>Alcedo meninting</i>	Blue-eared kingfisher	Least Concern	Endangered	No	Operational	Accidental injury or mortality	High	Medium	Species that are mobile but possibly susceptible to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Medium	Medium	Less likely	Minor
Bird	<i>Apus nipalensis</i>	House swift	Least Concern	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Bird	<i>Ardea purpurea</i>	Purple heron	Least Concern	Endangered	Yes	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Bird	<i>Chloropsis sonnerati</i>	Greater green leafbird	Endangered	Critically Endangered	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Bird	<i>Chrysococcyx xanthorhynchus</i>	Violet cuckoo	Least Concern	Vulnerable	No	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Bird	<i>Collocalia affinis</i>	Plume-toed swiftlet	Least Concern	Vulnerable	Yes	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Bird	<i>Copsychus malabaricus</i>	White-rumped shama	Least Concern	Endangered	Yes	Operational	Accidental injury or mortality	High	Medium	Species that are mobile but possibly susceptible to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Medium	Medium	Less likely	Minor
Bird	<i>Copsychus saularis</i>	Oriental magpie-robin	Least Concern	Vulnerable	Yes	Operational	Accidental injury or mortality	High	Medium	Species that are mobile but possibly susceptible to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Medium	Medium	Less likely	Minor

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Bird	<i>Corvus macrorhynchos</i>	Large-billed crow	Least Concern	Vulnerable	Yes	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Bird	<i>Cyornis brunneatus</i>	Brown-chested jungle flycatcher	Vulnerable	Vulnerable	No	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Bird	<i>Elanus caeruleus</i>	Black-winged kite	Least Concern	Vulnerable	No	Operational	Accidental injury or mortality	High	Medium	Species that are mobile but possibly susceptible to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Medium	Medium	Less likely	Minor
Bird	<i>Halcyon coromanda</i>	Ruddy kingfisher	Least Concern	Critically Endangered	No	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Bird	<i>Halcyon pileata</i>	Black-capped kingfisher	Least Concern	Vulnerable	No	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Bird	<i>Ixobrychus sinensis</i>	Yellow bittern	Least Concern	Vulnerable	No	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Bird	<i>Ketupa ketupu</i>	Buffy fish owl	Least Concern	Vulnerable	Yes	Operational	Accidental injury or mortality	High	Medium	Species that are mobile but possibly susceptible to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Medium	Medium	Less likely	Minor
Bird	<i>Lanius cristatus</i>	Brown shrike	Least Concern	Vulnerable	Yes	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Bird	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Least Concern	Vulnerable	Yes	Operational	Accidental injury or mortality	High	Medium	Species that are mobile but possibly susceptible to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Medium	Medium	Less likely	Minor
Bird	<i>Nycticorax nycticorax</i>	Black-crowned night heron	Least Concern	Endangered	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Bird	<i>Ploceus philippinus</i>	Baya weaver	Least Concern	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Bird	<i>Psilopogon rafflesii</i>	Red-crowned barbet	Near Threatened	Vulnerable	No	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Bird	<i>Psittacula longicauda</i>	Long-tailed parakeet	Vulnerable	Near Threatened	Yes	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Bird	<i>Psittinus cyanurus</i>	Blue-rumped parrot	Near Threatened	Endangered	No	Operational	Accidental injury or mortality	High	Medium	Species that are mobile but possibly susceptible to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Medium	Medium	Less likely	Minor
Bird	<i>Ptilinopus jambu</i>	Jambu fruit dove	Near Threatened	Vulnerable	Yes	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Bird	<i>Pycnonotus brunneus</i>	Asian red-eyed bulbul	Least Concern	Vulnerable	Yes	Operational	Accidental injury or mortality	High	Medium	Species that are mobile but possibly susceptible to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Medium	Medium	Less likely	Minor
Bird	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Critically Endangered	Endangered	Yes	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Bird	<i>Spilornis cheela</i>	Crested serpent eagle	Least Concern	Critically Endangered	No	Operational	Accidental injury or mortality	High	Medium	Species that are mobile but possibly susceptible to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Medium	Medium	Less likely	Minor
Bird	<i>Strix seloputo</i>	Spotted wood owl	Least Concern	Vulnerable	Yes	Operational	Accidental injury or mortality	High	Medium	Species that are mobile but possibly susceptible to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Medium	Medium	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Surniculus lugubris</i>	Square-tailed drongo-cuckoo	Least Concern	Vulnerable	No	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Bird	<i>Treron curvirostra</i>	Thick-billed green pigeon	Least Concern	Vulnerable	Yes	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Bird	<i>Zosterops simplex</i>	Swinhoe's white-eye	Least Concern	Vulnerable	Yes	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Butterfly	<i>Astictopterus jama jama</i>	Forest hopper	Not Listed	Endangered	Yes	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Butterfly	<i>Catochrysops strabo strabo</i>	Forget-me-not	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Butterfly	<i>Cephrenes acalle niasicus</i>	Plain palm dart	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Butterfly	<i>Everes lacturnus rileyi</i>	Indian cupid	Not Listed	Endangered	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Butterfly	<i>Halpe ormenes vilasina</i>	Dark banded ace	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Butterfly	<i>Pelopidas assamensis</i>	Great swift	Not Listed	Endangered	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Butterfly	<i>Pelopidas conjunctus conjunctus</i>	Conjoined swift	Not Listed	Endangered	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Butterfly	<i>Pemara pugnans</i>	Pugnacious lancer	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Butterfly	<i>Pseudocoladenia dan dhyana</i>	Fulvous pied flat	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Butterfly	<i>Rachana jalindra burbona</i>	Banded royal	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Butterfly	<i>Taractrocera ardonia lamia</i>	Spotted grass dart	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Butterfly	<i>Telicota augias augias</i>	Pale palm dart	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Butterfly	<i>Telicota linna</i>	Linna palm dart	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Butterfly	<i>Troides helena cerberus</i>	Common birdwing	Not Listed	Vulnerable	Yes	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Butterfly	<i>Ypthima pandocus corticaria</i>	Common three-ring	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Fish	<i>Betta imbellis</i>	Crescent betta	Least Concern	Endangered	Yes	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Mammal	<i>Lutrogale perspicillata</i>	Smooth-coated otter	Vulnerable	Endangered	Yes	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Mammal	<i>Macaca fascicularis</i>	Long-tailed macaque	Endangered	Least Concern	Yes	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Mammal	<i>Manis javanica</i>	Sunda pangolin	Critically Endangered	Critically Endangered	Yes	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Mammal	<i>Nycticebus coucang</i>	Sunda slow loris	Endangered	Endangered	Yes	Operational	Accidental injury or mortality	High	Medium	Species that are mobile but possibly susceptible to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Medium	Medium	Less likely	Minor
Mammal	<i>Unidentified Sciuridae (flying)</i>	Unidentified flying squirrel	Least Concern	Endangered	Yes	Operational	Accidental injury or mortality	High	Medium	Species that are mobile but possibly susceptible to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Medium	Medium	Less likely	Minor
Mammal (bat)	<i>Eonycteris spelaea</i>	Cave nectar bat	Least Concern	Vulnerable	Yes	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Mammal (bat)	<i>Tylonycteris fulvida</i>	Lesser bamboo bat	Least Concern	Vulnerable	Yes	Operational	Accidental injury or mortality	High	Medium	Species that are mobile but possibly susceptible to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Medium	Medium	Less likely	Minor
Mammal (bat)	<i>Tylonycteris malayana</i>	Greater bamboo bat	Least Concern	Vulnerable	Yes	Operational	Accidental injury or mortality	High	Medium	Species that are mobile but possibly susceptible to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Medium	Medium	Less likely	Minor
Odonata	<i>Amphicnemis gracilis</i>	Will-o-wisp	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Odonata	<i>Ceragrion chaoi</i>	Fiery coraltail	Least Concern	Vulnerable	Yes	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Odonata	<i>Coelliccia octogesima</i>	Telephone sylvan	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Odonata	<i>Copera vittata</i>	Variable featherlegs	Least Concern	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Odonata	<i>Devadatta argyroides</i>	Malayan grisette	Least Concern	Endangered	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Odonata	<i>Drepanosticta quadrata</i>	Singapore shadowdamselfly	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Odonata	<i>Gynacantha basiguttata</i>	Spoon-tailed duskhawker	Least Concern	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Odonata	<i>Lyriothemis cleis</i>	Bombardier	Least Concern	Endangered	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Odonata	<i>Macrogomphus quadratus</i>	Forktail	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Odonata	<i>Paragomphus capricornis</i>	Banded hooktail	Least Concern	Endangered	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Odonata	<i>Pericnemis stictica</i>	Dryad	Least Concern	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor

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Odonata	<i>Podolestes orientalis</i>	Blue-spotted flatwing	Least Concern	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Odonata	<i>Prodasineura collaris</i>	Collared threadtail	Least Concern	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Odonata	<i>Prodasineura interrupta</i>	Interrupted threadtail	Not Listed	Critically Endangered	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Odonata	<i>Vestalis amethystina</i>	Common flashwing	Not Listed	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Reptile	<i>Amyda cartilaginea</i>	Asian softshell turtle	Vulnerable	Vulnerable	No	Operational	Accidental injury or mortality	High	Low	Species with low susceptibility to accidental injury/mortality from operation activities, roadkills, and collision with buildings.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	Low	Low	Less likely	Minor
Reptile	<i>Cuora couro</i>	Malayan box terrapin	Endangered	Near Threatened	No	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Reptile	<i>Homalopsis buccata</i>	Puff-faced water snake	Least Concern	Vulnerable	No	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Reptile	<i>Sibynophis melanocephalus</i>	Black-headed collared snake	Least Concern	Vulnerable	No	Operational	Accidental injury or mortality	High	High	Species with high susceptibility to accidental injury/mortality from operation activities and roadkills, and collision with buildings.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Bird-friendly building design 2. Speed bumps 3. Colugo poles and culverts	High	High	Less likely	Minor
Aculeata	<i>Amegilla insularis</i>	NA	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Negligible	Species that are not sensitive to human presence	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Anthidiellum smithii</i>	NA	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Negligible	Species that are not sensitive to human presence	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Ceratina fuliginosa</i>	NA	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Negligible	Species that are not sensitive to human presence	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Lipotriches takauensis</i>	NA	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Negligible	Species that are not sensitive to human presence	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Megachile indonesica</i>	NA	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Negligible	Species that are not sensitive to human presence	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Megachile ramera</i>	NA	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Negligible	Species that are not sensitive to human presence	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Parischnogaster unicuspata</i>	NA	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Negligible	Species that are not sensitive to human presence	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Alcedo atthis</i>	Common kingfisher	Least Concern	Vulnerable	No	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Bird	<i>Alcedo meninting</i>	Blue-eared kingfisher	Least Concern	Endangered	No	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor
Bird	<i>Apus nipalensis</i>	House swift	Least Concern	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Bird	<i>Ardea purpurea</i>	Purple heron	Least Concern	Endangered	Yes	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Bird	<i>Chloropsis sonnerati</i>	Greater green leafbird	Endangered	Critically Endangered	No	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Chrysococcyx xanthorhynchus</i>	Violet cuckoo	Least Concern	Vulnerable	No	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor
Bird	<i>Collocalia affinis</i>	Plume-toed swiftlet	Least Concern	Vulnerable	Yes	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Bird	<i>Copsychus malabaricus</i>	White-rumped shama	Least Concern	Endangered	Yes	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor
Bird	<i>Copsychus saularis</i>	Oriental magpie-robin	Least Concern	Vulnerable	Yes	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Bird	<i>Corvus macrorhynchos</i>	Large-billed crow	Least Concern	Vulnerable	Yes	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Bird	<i>Cyornis brunneatus</i>	Brown-chested jungle flycatcher	Vulnerable	Vulnerable	No	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor
Bird	<i>Elanus caeruleus</i>	Black-winged kite	Least Concern	Vulnerable	No	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Bird	<i>Halcyon coromanda</i>	Ruddy kingfisher	Least Concern	Critically Endangered	No	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor
Bird	<i>Halcyon pileata</i>	Black-capped kingfisher	Least Concern	Vulnerable	No	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor
Bird	<i>Ixobrychus sinensis</i>	Yellow bittern	Least Concern	Vulnerable	No	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor
Bird	<i>Ketupa ketupu</i>	Buffy fish owl	Least Concern	Vulnerable	Yes	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Bird	<i>Lanius cristatus</i>	Brown shrike	Least Concern	Vulnerable	Yes	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Bird	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Least Concern	Vulnerable	Yes	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Bird	<i>Nycticorax nycticorax</i>	Black-crowned night heron	Least Concern	Endangered	No	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor
Bird	<i>Ploceus philippinus</i>	Baya weaver	Least Concern	Vulnerable	No	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor
Bird	<i>Psilopogon rafflesii</i>	Red-crowned barbet	Near Threatened	Vulnerable	No	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor
Bird	<i>Psittacula longicauda</i>	Long-tailed parakeet	Vulnerable	Near Threatened	Yes	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Bird	<i>Psittinus cyanurus</i>	Blue-rumped parrot	Near Threatened	Endangered	No	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor
Bird	<i>Ptilinopus jambu</i>	Jambu fruit dove	Near Threatened	Vulnerable	Yes	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Pycnonotus brunneus</i>	Asian red-eyed bulbul	Least Concern	Vulnerable	Yes	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor
Bird	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Critically Endangered	Endangered	Yes	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor
Bird	<i>Spilornis cheela</i>	Crested serpent eagle	Least Concern	Critically Endangered	No	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Bird	<i>Strix seloputo</i>	Spotted wood owl	Least Concern	Vulnerable	Yes	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Bird	<i>Surniculus lugubris</i>	Square-tailed drongo-cuckoo	Least Concern	Vulnerable	No	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor
Bird	<i>Treron curvirostra</i>	Thick-billed green pigeon	Least Concern	Vulnerable	Yes	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor
Bird	<i>Zosterops simplex</i>	Swinhoe's white-eye	Least Concern	Vulnerable	Yes	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Butterfly	<i>Astictopterus jama jama</i>	Forest hopper	Not Listed	Endangered	Yes	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Butterfly	<i>Catochrysops strabo strabo</i>	Forget-me-not	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Butterfly	<i>Cephrenes acalle niasicus</i>	Plain palm dart	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Butterfly	<i>Everes lacturnus rileyi</i>	Indian cupid	Not Listed	Endangered	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Butterfly	<i>Halpe ormenes vilasina</i>	Dark banded ace	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Butterfly	<i>Pelopidas assamensis</i>	Great swift	Not Listed	Endangered	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Butterfly	<i>Pelopidas conjunctus conjunctus</i>	Conjoined swift	Not Listed	Endangered	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Butterfly	<i>Pemara pugnans</i>	Pugnacious lancer	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Butterfly	<i>Pseudocoladenia dan dhyana</i>	Fulvous pied flat	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Butterfly	<i>Rachana jalindra burbona</i>	Banded royal	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Butterfly	<i>Taractrocera ardonia lamia</i>	Spotted grass dart	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Butterfly	<i>Telicota augias augias</i>	Pale palm dart	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Butterfly	<i>Telicota linna</i>	Linna palm dart	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Butterfly	<i>Troides helena cerberus</i>	Common birdwing	Not Listed	Vulnerable	Yes	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Butterfly	<i>Ypthima pandocus corticaria</i>	Common three-ring	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Fish	<i>Betta imbellis</i>	Crescent betta	Least Concern	Endangered	Yes	Operational	Human disturbance	High	Negligible	Species that are not sensitive to human presence	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Negligible	Very Low	Unlikely	Negligible
Mammal	<i>Lutrogale perspicillata</i>	Smooth-coated otter	Vulnerable	Endangered	Yes	Operational	Human disturbance	High	Medium	Species that are slightly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Mammal	<i>Macaca fascicularis</i>	Long-tailed macaque	Endangered	Least Concern	Yes	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Mammal	<i>Manis javanica</i>	Sunda pangolin	Critically Endangered	Critically Endangered	Yes	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Mammal	<i>Nycticebus coucang</i>	Sunda slow loris	Endangered	Endangered	Yes	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor
Mammal	<i>Unidentified Sciuridae (flying)</i>	Unidentified flying squirrel	Least Concern	Endangered	Yes	Operational	Human disturbance	High	High	Species that are sensitive to human presence	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	High	High	Less likely	Minor
Mammal (bat)	<i>Eonycteris spelaea</i>	Cave nectar bat	Least Concern	Vulnerable	Yes	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Mammal (bat)	<i>Tylonycteris fulvida</i>	Lesser bamboo bat	Least Concern	Vulnerable	High	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Mammal (bat)	<i>Tylonycteris malayana</i>	Greater bamboo bat	Least Concern	Vulnerable	Yes	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Odonata	<i>Amphicnemis gracilis</i>	Will-o-wisp	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Odonata	<i>Ceragrion chaoi</i>	Fiery coraltail	Least Concern	Vulnerable	Yes	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Odonata	<i>Coeliccia octogesima</i>	Telephone sylvan	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Odonata	<i>Copera vittata</i>	Variable featherlegs	Least Concern	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Odonata	<i>Devadatta argyroides</i>	Malayan grisetite	Least Concern	Endangered	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Odonata	<i>Drepanosticta quadrata</i>	Singapore shadowdamselfly	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Odonata	<i>Gynacantha basiguttata</i>	Spoon-tailed duskhawker	Least Concern	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Odonata	<i>Lyriothemis cleis</i>	Bombardier	Least Concern	Endangered	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Odonata	<i>Macrogomphus quadratus</i>	Forktail	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Odonata	<i>Paragomphus capricornis</i>	Banded hooktail	Least Concern	Endangered	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Odonata	<i>Pericnemis stictica</i>	Dryad	Least Concern	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Odonata	<i>Podolestes orientalis</i>	Blue-spotted flatwing	Least Concern	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Odonata	<i>Prodasineura collaris</i>	Collared threadtail	Least Concern	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Odonata	<i>Prodasineura interrupta</i>	Interrupted threadtail	Not Listed	Critically Endangered	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Odonata	<i>Vestalis amethystina</i>	Common flashwing	Not Listed	Vulnerable	No	Operational	Human disturbance	High	Low	Species that are slightly sensitive to human presence	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Low	Low	Less likely	Minor
Reptile	<i>Amyda cartilaginea</i>	Asian softshell turtle	Vulnerable	Vulnerable	No	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Reptile	<i>Cuora couro</i>	Malayan box terrapin	Endangered	Near Threatened	No	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Reptile	<i>Homalopsis buccata</i>	Puff-faced water snake	Least Concern	Vulnerable	No	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Reptile	<i>Sibynophis melanocephalus</i>	Black-headed collared snake	Least Concern	Vulnerable	No	Operational	Human disturbance	High	Medium	Species that are possibly sensitive to human presence	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Maintain a 30m buffer between infrastructures (e.g. residential buildings) and retained forest 2. Conduct random patrols to ensure park visitors stay on the designated trails	Medium	Medium	Less likely	Minor
Aculeata	<i>Amegilla insularis</i>	NA	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Medium	Species that are typically perceived as nuisances and possibly as threats by members of the public, highly tolerant of human presence and urban environments, and frequently implicated in human-wildlife conflict.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Medium	Medium	Less likely	Minor
Aculeata	<i>Anthidiellum smithii</i>	NA	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Medium	Species that are typically perceived as nuisances and possibly as threats by members of the public, highly tolerant of human presence and urban environments, and frequently implicated in human-wildlife conflict.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Medium	Medium	Less likely	Minor
Aculeata	<i>Ceratina fuliginosa</i>	NA	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Medium	Species that are typically perceived as nuisances and possibly as threats by members of the public, highly tolerant of human presence and urban environments, and frequently implicated in human-wildlife conflict.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Medium	Medium	Less likely	Minor
Aculeata	<i>Lipotriches takauensis</i>	NA	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Medium	Species that are typically perceived as nuisances and possibly as threats by members of the public, highly tolerant of human presence and urban environments, and frequently implicated in human-wildlife conflict.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Medium	Medium	Less likely	Minor
Aculeata	<i>Megachile indonesica</i>	NA	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Medium	Species that are typically perceived as nuisances and possibly as threats by members of the public, highly tolerant of human presence and urban environments, and frequently implicated in human-wildlife conflict.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Medium	Medium	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Aculeata	<i>Megachile ramera</i>	NA	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Medium	Species that are typically perceived as nuisances and possibly as threats by members of the public, highly tolerant of human presence and urban environments, and frequently implicated in human-wildlife conflict.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Medium	Medium	Less likely	Minor
Aculeata	<i>Parischnogaster unicuspata</i>	NA	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Medium	Species that are typically perceived as nuisances and possibly as threats by members of the public, highly tolerant of human presence and urban environments, and frequently implicated in human-wildlife conflict.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Medium	Medium	Less likely	Minor
Bird	<i>Alcedo atthis</i>	Common kingfisher	Least Concern	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Alcedo meninting</i>	Blue-eared kingfisher	Least Concern	Endangered	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Apus nipalensis</i>	House swift	Least Concern	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Ardea purpurea</i>	Purple heron	Least Concern	Endangered	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Chloropsis sonnerati</i>	Greater green leafbird	Endangered	Critically Endangered	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Chrysococcyx xanthorhynchus</i>	Violet cuckoo	Least Concern	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Collocalia affinis</i>	Plume-toed swiftlet	Least Concern	Vulnerable	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Copsychus malabaricus</i>	White-rumped shama	Least Concern	Endangered	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Copsychus saularis</i>	Oriental magpie-robin	Least Concern	Vulnerable	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Corvus macrorhynchos</i>	Large-billed crow	Least Concern	Vulnerable	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Cyornis brunneatus</i>	Brown-chested jungle flycatcher	Vulnerable	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Elanus caeruleus</i>	Black-winged kite	Least Concern	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Halcyon coromanda</i>	Ruddy kingfisher	Least Concern	Critically Endangered	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Halcyon pileata</i>	Black-capped kingfisher	Least Concern	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Ixobrychus sinensis</i>	Yellow bittern	Least Concern	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Ketupa ketupu</i>	Buffy fish owl	Least Concern	Vulnerable	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Lanius cristatus</i>	Brown shrike	Least Concern	Vulnerable	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Least Concern	Vulnerable	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Nycticorax nycticorax</i>	Black-crowned night heron	Least Concern	Endangered	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Ploceus philippinus</i>	Baya weaver	Least Concern	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Psilopogon rafflesii</i>	Red-crowned barbet	Near Threatened	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Psittacula longicauda</i>	Long-tailed parakeet	Vulnerable	Near Threatened	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Psittinus cyanurus</i>	Blue-rumped parrot	Near Threatened	Endangered	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Ptilinopus jambu</i>	Jambu fruit dove	Near Threatened	Vulnerable	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Pycnonotus brunneus</i>	Asian red-eyed bulbul	Least Concern	Vulnerable	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Critically Endangered	Endangered	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Spilornis cheela</i>	Crested serpent eagle	Least Concern	Critically Endangered	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Strix seloputo</i>	Spotted wood owl	Least Concern	Vulnerable	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Surniculus lugubris</i>	Square-tailed drongo-cuckoo	Least Concern	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Treron curvirostra</i>	Thick-billed green pigeon	Least Concern	Vulnerable	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Zosterops simplex</i>	Swinhoe's white-eye	Least Concern	Vulnerable	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Asictopterus jama jama</i>	Forest hopper	Not Listed	Endangered	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Catochrysops strabo strabo</i>	Forget-me-not	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Cephenes acalle niasicus</i>	Plain palm dart	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Everes lacturnus rileyi</i>	Indian cupid	Not Listed	Endangered	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Halpe ormenes vilasina</i>	Dark banded ace	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Pelopidas assamensis</i>	Great swift	Not Listed	Endangered	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Pelopidas conjunctus conjunctus</i>	Conjoined swift	Not Listed	Endangered	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Pemara pugnans</i>	Pugnacious lancer	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Pseudocoladenia dan dhyana</i>	Fulvous pied flat	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Rachana jalindra burbona</i>	Banded royal	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Taractrocera ardonia lamia</i>	Spotted grass dart	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Telicota augias augias</i>	Pale palm dart	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Telicota linna</i>	Linna palm dart	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Butterfly	<i>Troides helena cerberus</i>	Common birdwing	Not Listed	Vulnerable	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Ypthima pandocus corticaria</i>	Common three-ring	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Fish	<i>Betta imbellis</i>	Crescent betta	Least Concern	Endangered	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Mammal	<i>Lutrogale perspicillata</i>	Smooth-coated otter	Vulnerable	Endangered	Yes	Operational	Human-wildlife conflict	High	Medium	Species that are typically perceived as both nuisances and threats by members of the public, highly tolerant of human presence and urban environments, and are frequently implicated in human-wildlife conflict.	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Medium	Medium	Less likely	Minor
Mammal	<i>Macaca fascicularis</i>	Long-tailed macaque	Endangered	Least Concern	Yes	Operational	Human-wildlife conflict	High	High	Species that are typically perceived as both nuisances and threats by members of the public, highly tolerant of human presence and urban environments, and are frequently implicated in human-wildlife conflict.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	High	High	Less likely	Minor
Mammal	<i>Manis javanica</i>	Sunda pangolin	Critically Endangered	Critically Endangered	Yes	Operational	Human-wildlife conflict	High	Low	Species that are possibly perceived as both nuisances and threats by members of the public, less tolerant of human presence and urban environments.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Low	Low	Less likely	Minor
Mammal	<i>Nycticebus coucang</i>	Sunda slow loris	Endangered	Endangered	Yes	Operational	Human-wildlife conflict	High	Low	Species that are possibly perceived as both nuisances and threats by members of the public, less tolerant of human presence and urban environments.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Low	Low	Less likely	Minor
Mammal	<i>Unidentified Sciuridae (flying)</i>	Unidentified flying squirrel	Least Concern	Endangered	Yes	Operational	Human-wildlife conflict	High	Low	Species that are possibly perceived as both nuisances and threats by members of the public, less tolerant of human presence and urban environments.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Low	Low	Less likely	Minor
Mammal (bat)	<i>Eonycteris spelaea</i>	Cave nectar bat	Least Concern	Vulnerable	Yes	Operational	Human-wildlife conflict	High	Low	Species that are possibly perceived as both nuisances and threats by members of the public, less tolerant of human presence and urban environments.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Low	Low	Less likely	Minor
Mammal (bat)	<i>Tylonycteris fulvida</i>	Lesser bamboo bat	Least Concern	Vulnerable	Yes	Operational	Human-wildlife conflict	High	Low	Species that are possibly perceived as both nuisances and threats by members of the public, less tolerant of human presence and urban environments.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Low	Low	Less likely	Minor
Mammal (bat)	<i>Tylonycteris malayana</i>	Greater bamboo bat	Least Concern	Vulnerable	Yes	Operational	Human-wildlife conflict	High	Low	Species that are possibly perceived as both nuisances and threats by members of the public, less tolerant of human presence and urban environments.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Low	Low	Less likely	Minor
Odonata	<i>Amphicnemis gracilis</i>	Will-o-wisp	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Ceriatrion chaoi</i>	Fiery coraltail	Least Concern	Vulnerable	Yes	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Coeliccia octogesima</i>	Telephone sylvan	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Copera vittata</i>	Variable featherlegs	Least Concern	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Devadatta argyroides</i>	Malayan grisetite	Least Concern	Endangered	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Drepanosticta quadrata</i>	Singapore shadowdamselfly	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Gynacantha basiguttata</i>	Spoon-tailed duskhawker	Least Concern	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Lyriothemis cleis</i>	Bombardier	Least Concern	Endangered	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Macrogomphus quadratus</i>	Forktail	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Paragomphus capricornis</i>	Banded hooktail	Least Concern	Endangered	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible

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Odonata	<i>Pericnemis stictica</i>	Dryad	Least Concern	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Podolestes orientalis</i>	Blue-spotted flatwing	Least Concern	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Prodasineura collaris</i>	Collared threadtail	Least Concern	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Prodasineura interrupta</i>	Interrupted threadtail	Not Listed	Critically Endangered	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Vestalis amethystina</i>	Common flashwing	Not Listed	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Reptile	<i>Amyda cartilaginea</i>	Asian softshell turtle	Vulnerable	Vulnerable	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Reptile	<i>Cuora couro</i>	Malayan box terrapin	Endangered	Near Threatened	No	Operational	Human-wildlife conflict	High	Negligible	Species that are not perceived as nuisances or threats by members of the public	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Negligible	Very Low	Unlikely	Negligible
Reptile	<i>Homalopsis buccata</i>	Puff-faced water snake	Least Concern	Vulnerable	No	Operational	Human-wildlife conflict	High	Low	Species that are possibly perceived as both nuisances and threats by members of the public, less tolerant of human presence and urban environments.	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	Low	Low	Less likely	Minor
Reptile	<i>Sibynophis melanocephalus</i>	Black-headed collared snake	Least Concern	Vulnerable	No	Operational	Human-wildlife conflict	High	High	Species that are typically perceived as both nuisances and threats by members of the public, highly tolerant of human presence and urban environments, and are frequently implicated in human-wildlife conflict.	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	Put up educational signboards on the appropriate behaviour when encountering wildlife including 'no feeding' signs	High	High	Less likely	Minor
Aculeata	<i>Amegilla insularis</i>	NA	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Negligible	Species that are not sensitive to changes in light levels: aculeate hymenopterans, aquatic and marine species	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Anthidiellum smithii</i>	NA	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Negligible	Species that are not sensitive to changes in light levels: aculeate hymenopterans, aquatic and marine species	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Ceratina fuliginosa</i>	NA	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Negligible	Species that are not sensitive to changes in light levels: aculeate hymenopterans, aquatic and marine species	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Lipotriches takauensis</i>	NA	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Negligible	Species that are not sensitive to changes in light levels: aculeate hymenopterans, aquatic and marine species	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Megachile indonesica</i>	NA	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Negligible	Species that are not sensitive to changes in light levels: aculeate hymenopterans, aquatic and marine species	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Megachile ramera</i>	NA	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Negligible	Species that are not sensitive to changes in light levels: aculeate hymenopterans, aquatic and marine species	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Parischnogaster unicuspata</i>	NA	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Negligible	Species that are not sensitive to changes in light levels: aculeate hymenopterans, aquatic and marine species	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Alcedo atthis</i>	Common kingfisher	Least Concern	Vulnerable	No	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Alcedo meninting</i>	Blue-eared kingfisher	Least Concern	Endangered	No	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Apus nipalensis</i>	House swift	Least Concern	Vulnerable	No	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Ardea purpurea</i>	Purple heron	Least Concern	Endangered	Yes	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Chloropsis sonnerati</i>	Greater green leafbird	Endangered	Critically Endangered	No	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Chrysococcyx xanthorhynchus</i>	Violet cuckoo	Least Concern	Vulnerable	No	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Bird	<i>Collocalia affinis</i>	Plume-toed swiftlet	Least Concern	Vulnerable	Yes	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Copsychus malabaricus</i>	White-rumped shama	Least Concern	Endangered	Yes	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Copsychus saularis</i>	Oriental magpie-robin	Least Concern	Vulnerable	Yes	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Corvus macrorhynchos</i>	Large-billed crow	Least Concern	Vulnerable	Yes	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Cyornis brunneatus</i>	Brown-chested jungle flycatcher	Vulnerable	Vulnerable	No	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Bird	<i>Elanus caeruleus</i>	Black-winged kite	Least Concern	Vulnerable	No	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Halcyon coromanda</i>	Ruddy kingfisher	Least Concern	Critically Endangered	No	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Bird	<i>Halcyon pileata</i>	Black-capped kingfisher	Least Concern	Vulnerable	No	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor

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Bird	<i>Ixobrychus sinensis</i>	Yellow bittern	Least Concern	Vulnerable	No	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Bird	<i>Ketupa ketupu</i>	Buffy fish owl	Least Concern	Vulnerable	Yes	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Bird	<i>Lanius cristatus</i>	Brown shrike	Least Concern	Vulnerable	Yes	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Bird	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Least Concern	Vulnerable	Yes	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Nycticorax nycticorax</i>	Black-crowned night heron	Least Concern	Endangered	No	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Bird	<i>Ploceus philippinus</i>	Baya weaver	Least Concern	Vulnerable	No	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Psilopogon rafflesii</i>	Red-crowned barbet	Near Threatened	Vulnerable	No	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Psittacula longicauda</i>	Long-tailed parakeet	Vulnerable	Near Threatened	Yes	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Psittinus cyanurus</i>	Blue-rumped parrot	Near Threatened	Endangered	No	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Ptilinopus jambu</i>	Jambu fruit dove	Near Threatened	Vulnerable	Yes	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Pycnonotus brunneus</i>	Asian red-eyed bulbul	Least Concern	Vulnerable	Yes	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Critically Endangered	Endangered	Yes	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Spiornis cheela</i>	Crested serpent eagle	Least Concern	Critically Endangered	No	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor

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Bird	<i>Strix seloputo</i>	Spotted wood owl	Least Concern	Vulnerable	Yes	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Bird	<i>Surniculus lugubris</i>	Square-tailed drongo-cuckoo	Least Concern	Vulnerable	No	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Bird	<i>Treron curvirostra</i>	Thick-billed green pigeon	Least Concern	Vulnerable	Yes	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Bird	<i>Zosterops simplex</i>	Swinhoe's white-eye	Least Concern	Vulnerable	Yes	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Butterfly	<i>Astictopterus jama jama</i>	Forest hopper	Not Listed	Endangered	Yes	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Butterfly	<i>Catochrysops strabo strabo</i>	Forget-me-not	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Butterfly	<i>Cephrenes acalle niasicus</i>	Plain palm dart	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Butterfly	<i>Everes lacturnus rileyi</i>	Indian cupid	Not Listed	Endangered	No	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Butterfly	<i>Halpe ormenes vilasina</i>	Dark banded ace	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Butterfly	<i>Pelopidas assamensis</i>	Great swift	Not Listed	Endangered	No	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Butterfly	<i>Pelopidas conjunctus conjunctus</i>	Conjoined swift	Not Listed	Endangered	No	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Butterfly	<i>Pemara pugnans</i>	Pugnacious lancer	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Butterfly	<i>Pseudocoladenia dan dhyana</i>	Fulvous pied flat	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Butterfly	<i>Rachana jalindra burbona</i>	Banded royal	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Butterfly	<i>Taractrocera ardonia lamia</i>	Spotted grass dart	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Butterfly	<i>Telicota augias augias</i>	Pale palm dart	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Butterfly	<i>Telicota linna</i>	Linna palm dart	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Butterfly	<i>Troides helena cerberus</i>	Common birdwing	Not Listed	Vulnerable	Yes	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Butterfly	<i>Ypthima pandocus corticaria</i>	Common three-ring	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Fish	<i>Betta imbellis</i>	Crescent betta	Least Concern	Endangered	Yes	Operational	Light disturbance	High	Negligible	Species that are not sensitive to changes in light levels: aculeate hymenopterans, aquatic and marine species	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Negligible	Very Low	Unlikely	Negligible
Mammal	<i>Lutrogale perspicillata</i>	Smooth-coated otter	Vulnerable	Endangered	Yes	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Mammal	<i>Macaca fascicularis</i>	Long-tailed macaque	Endangered	Least Concern	Yes	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Mammal	<i>Manis javanica</i>	Sunda pangolin	Critically Endangered	Critically Endangered	Yes	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Mammal	<i>Nycticebus coucang</i>	Sunda slow loris	Endangered	Endangered	Yes	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Mammal	<i>Unidentified Sciuridae (flying)</i>	Unidentified flying squirrel	Least Concern	Endangered	Yes	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Mammal (bat)	<i>Eonycteris spelaea</i>	Cave nectar bat	Least Concern	Vulnerable	Yes	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrm lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor

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Mammal (bat)	<i>Tylonycteris fulvida</i>	Lesser bamboo bat	Least Concern	Vulnerable	Yes	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Mammal (bat)	<i>Tylonycteris malayana</i>	Greater bamboo bat	Least Concern	Vulnerable	Yes	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Odonata	<i>Amphicnemis gracilis</i>	Will-o-wisp	Not Listed	Vulnerable	No	Operational	Light disturbance	High	High	Species that are slightly sensitive to changes in light levels: odonates, butterflies	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Odonata	<i>Cerriagrion chaoi</i>	Fiery coraltail	Least Concern	Vulnerable	Yes	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Odonata	<i>Coeliccia octogesima</i>	Telephone sylvan	Not Listed	Vulnerable	No	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Odonata	<i>Copera vittata</i>	Variable featherlegs	Least Concern	Vulnerable	No	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Odonata	<i>Devadatta argyroides</i>	Malayan grisette	Least Concern	Endangered	No	Operational	Light disturbance	High	High	Species that are slightly sensitive to changes in light levels: odonates, butterflies	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Odonata	<i>Drepanosticta quadrata</i>	Singapore shadowdamselfly	Not Listed	Vulnerable	No	Operational	Light disturbance	High	High	Species that are slightly sensitive to changes in light levels: odonates, butterflies	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Odonata	<i>Gynacantha basiguttata</i>	Spoon-tailed duskhawker	Least Concern	Vulnerable	No	Operational	Light disturbance	High	High	Species that are slightly sensitive to changes in light levels: odonates, butterflies	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Odonata	<i>Lyriothemis cleis</i>	Bombardier	Least Concern	Endangered	No	Operational	Light disturbance	High	High	Species that are slightly sensitive to changes in light levels: odonates, butterflies	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Odonata	<i>Macrogomphus quadratus</i>	Forktail	Not Listed	Vulnerable	No	Operational	Light disturbance	High	High	Species that are slightly sensitive to changes in light levels: odonates, butterflies	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Odonata	<i>Paragomphus capricornis</i>	Banded hooktail	Least Concern	Endangered	No	Operational	Light disturbance	High	High	Species that are slightly sensitive to changes in light levels: odonates, butterflies	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Odonata	<i>Pericnemis stictica</i>	Dryad	Least Concern	Vulnerable	No	Operational	Light disturbance	High	High	Species that are slightly sensitive to changes in light levels: odonates, butterflies	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor

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Odonata	<i>Podolestes orientalis</i>	Blue-spotted flatwing	Least Concern	Vulnerable	No	Operational	Light disturbance	High	Low	Species that are slightly sensitive to changes in light levels: odonates, butterflies	Low	Certain	Impact is a continual or repeated process during the operation phase of the project		Moderate	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Low	Low	Less likely	Minor
Odonata	<i>Prodasineura collaris</i>	Collared threadtail	Least Concern	Vulnerable	No	Operational	Light disturbance	High	High	Species that are slightly sensitive to changes in light levels: odonates, butterflies	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Odonata	<i>Prodasineura interrupta</i>	Interrupted threadtail	Not Listed	Critically Endangered	No	Operational	Light disturbance	High	High	Species that are slightly sensitive to changes in light levels: odonates, butterflies	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Odonata	<i>Vestalis amethystina</i>	Common flashwing	Not Listed	Vulnerable	No	Operational	Light disturbance	High	High	Species that are slightly sensitive to changes in light levels: odonates, butterflies	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Reptile	<i>Amyda cartilaginea</i>	Asian softshell turtle	Vulnerable	Vulnerable	No	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Reptile	<i>Cuora couro</i>	Malayan box terrapin	Endangered	Near Threatened	No	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Reptile	<i>Homalopsis buccata</i>	Puff-faced water snake	Least Concern	Vulnerable	No	Operational	Light disturbance	High	High	Species that are highly sensitive to changes in light levels: nocturnal, crepuscular fauna	High	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	High	High	Less likely	Minor
Reptile	<i>Sibynophis melanocephalus</i>	Black-headed collared snake	Least Concern	Vulnerable	No	Operational	Light disturbance	High	Medium	Species that are sensitive to changes in light levels: diurnal birds, reptiles, and mammals	Medium	Certain	Impact is a continual or repeated process during the operation phase of the project		Major	1. Avoid high UV and broad-spectrum lights; warm lighting <2700k to be used where possible 2. Keep lighting close to the ground, directed and shielded to reduce light spill especially near retained forest 3. Restrict the entry of retained forest at night (1900-0700h) 4. Keep building height low at areas near retained forest where possible	Medium	Medium	Less likely	Minor
Aculeata	<i>Amegilla insularis</i>	NA	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Aculeata	<i>Anthidiellum smithii</i>	NA	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Aculeata	<i>Ceratina fuliginosa</i>	NA	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Aculeata	<i>Lipotriches takauensis</i>	NA	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Aculeata	<i>Megachile indonesica</i>	NA	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Aculeata	<i>Megachile ramera</i>	NA	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Aculeata	<i>Parischnogaster unicuspata</i>	NA	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Bird	<i>Alcedo atthis</i>	Common kingfisher	Least Concern	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Alcedo meninting</i>	Blue-eared kingfisher	Least Concern	Endangered	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Bird	<i>Apus nipalensis</i>	House swift	Least Concern	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Ardea purpurea</i>	Purple heron	Least Concern	Endangered	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Low	Low	Less likely	Minor
Bird	<i>Chloropsis sonnerati</i>	Greater green leafbird	Endangered	Critically Endangered	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Bird	<i>Chrysococcyx xanthorhynchus</i>	Violet cuckoo	Least Concern	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Bird	<i>Collocalia affinis</i>	Plume-toed swiftlet	Least Concern	Vulnerable	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Copsychus malabaricus</i>	White-rumped shama	Least Concern	Endangered	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Bird	<i>Copsychus saularis</i>	Oriental magpie-robin	Least Concern	Vulnerable	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Low	Low	Less likely	Minor
Bird	<i>Corvus macrorhynchos</i>	Large-billed crow	Least Concern	Vulnerable	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Medium	Dependent on connected habitats for dispersal	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Medium	Medium	Less likely	Minor
Bird	<i>Cyornis brunneatus</i>	Brown-chested jungle flycatcher	Vulnerable	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Elanus caeruleus</i>	Black-winged kite	Least Concern	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Low	Low	Less likely	Minor
Bird	<i>Halcyon coromanda</i>	Ruddy kingfisher	Least Concern	Critically Endangered	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Bird	<i>Halcyon pileata</i>	Black-capped kingfisher	Least Concern	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Ixobrychus sinensis</i>	Yellow bittern	Least Concern	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Ketupa ketupu</i>	Buffy fish owl	Least Concern	Vulnerable	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Medium	Dependent on connected habitats for dispersal	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Medium	Medium	Less likely	Minor
Bird	<i>Lanius cristatus</i>	Brown shrike	Least Concern	Vulnerable	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Least Concern	Vulnerable	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Low	Low	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Nycticorax nycticorax</i>	Black-crowned night heron	Least Concern	Endangered	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Medium	Dependent on connected habitats for dispersal	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Medium	Medium	Less likely	Minor
Bird	<i>Ploceus philippinus</i>	Baya weaver	Least Concern	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Medium	Dependent on connected habitats for dispersal	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Medium	Medium	Less likely	Minor
Bird	<i>Psilopogon rafflesii</i>	Red-crowned barbet	Near Threatened	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Bird	<i>Psittacula longicauda</i>	Long-tailed parakeet	Vulnerable	Near Threatened	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Low	Low	Less likely	Minor
Bird	<i>Psittinus cyanurus</i>	Blue-rumped parrot	Near Threatened	Endangered	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Bird	<i>Ptilinopus jambu</i>	Jambu fruit dove	Near Threatened	Vulnerable	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Bird	<i>Pycnonotus brunneus</i>	Asian red-eyed bulbul	Least Concern	Vulnerable	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Bird	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Critically Endangered	Endangered	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Bird	<i>Spilornis cheela</i>	Crested serpent eagle	Least Concern	Critically Endangered	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Low	Low	Less likely	Minor
Bird	<i>Strix seloputo</i>	Spotted wood owl	Least Concern	Vulnerable	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Low	Low	Less likely	Minor
Bird	<i>Surniculus lugubris</i>	Square-tailed drongo-cuckoo	Least Concern	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Bird	<i>Treron curvirostra</i>	Thick-billed green pigeon	Least Concern	Vulnerable	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Bird	<i>Zosterops simplex</i>	Swinhoe's white-eye	Least Concern	Vulnerable	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Astictopterus jama jama</i>	Forest hopper	Not Listed	Endangered	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Catochrysops strabo strabo</i>	Forget-me-not	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Butterfly	<i>Cephrenes acalle niasicus</i>	Plain palm dart	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Everes lacturnus rileyi</i>	Indian cupid	Not Listed	Endangered	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Butterfly	<i>Halpe ormenes vilasina</i>	Dark banded ace	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor

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Butterfly	<i>Pelopidas assamensis</i>	Great swift	Not Listed	Endangered	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Butterfly	<i>Pelopidas conjunctus conjunctus</i>	Conjoined swift	Not Listed	Endangered	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Butterfly	<i>Pemara pugnans</i>	Pugnacious lancer	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Butterfly	<i>Pseudocoladenia dan dhyana</i>	Fulvous pied flat	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Butterfly	<i>Rachana jalindra burbona</i>	Banded royal	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Medium	Dependent on connected habitats for dispersal	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Medium	Medium	Less likely	Minor
Butterfly	<i>Taractrocera ardonia lamia</i>	Spotted grass dart	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Butterfly	<i>Telicota augias augias</i>	Pale palm dart	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Low	Slightly dependent on connected habitats for dispersal and adaptable to traverse urban infrastructures if needed	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Minor	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Low	Low	Less likely	Minor
Butterfly	<i>Telicota linna</i>	Linna palm dart	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	High	High	Less likely	Minor
Butterfly	<i>Troides helena cerberus</i>	Common birdwing	Not Listed	Vulnerable	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Negligible	Very Low	Unlikely	Negligible
Butterfly	<i>Ypthima pandocus corticaria</i>	Common three-ring	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Medium	Dependent on connected habitats for dispersal	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Medium	Medium	Less likely	Minor
Fish	<i>Betta imbellis</i>	Crescent betta	Least Concern	Endangered	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Considerable changes in waterbody that may affect connectivity for aquatic species	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	-	High	High	Possible	Moderate
Mammal	<i>Lutrogale perspicillata</i>	Smooth-coated otter	Vulnerable	Endangered	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Plant flowering shrubs in parks and along the streets	Negligible	Very Low	Unlikely	Negligible
Mammal	<i>Macaca fascicularis</i>	Long-tailed macaque	Endangered	Least Concern	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Negligible	Not dependent on connected habitats for dispersal and able to traverse urban infrastructure	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project		Negligible	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	Negligible	Very Low	Unlikely	Negligible
Mammal	<i>Manis javanica</i>	Sunda pangolin	Critically Endangered	Critically Endangered	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Medium	Dependent on connected habitats for dispersal	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	Medium	Medium	Less likely	Minor
Mammal	<i>Nycticebus coucang</i>	Sunda slow loris	Endangered	Endangered	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	High	High	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Mammal	<i>Unidentified Sciuridae (flying)</i>	Unidentified flying squirrel	Least Concern	Endangered	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	High	High	Less likely	Minor
Mammal (bat)	<i>Eonycteris spelaea</i>	Cave nectar bat	Least Concern	Vulnerable	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	Medium	Dependent on connected habitats for dispersal	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	Medium	Medium	Less likely	Minor
Mammal (bat)	<i>Tylonycteris fulvida</i>	Lesser bamboo bat	Least Concern	Vulnerable	High	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	High	High	Less likely	Minor
Mammal (bat)	<i>Tylonycteris malayana</i>	Greater bamboo bat	Least Concern	Vulnerable	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	High	High	Less likely	Minor
Odonata	<i>Amphicnemis gracilis</i>	Will-o-wisp	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact is not expected to affect this species during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Ceragrion chaoi</i>	Fiery coraltail	Least Concern	Vulnerable	Yes	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Coeliccia octogesima</i>	Telephone sylvan	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Copera vittata</i>	Variable featherlegs	Least Concern	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Devadatta argyroides</i>	Malayan grisette	Least Concern	Endangered	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact is not expected to affect this species during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Drepanosticta quadrata</i>	Singapore shadowdamselfly	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact is not expected to affect this species during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Gynacantha basiguttata</i>	Spoon-tailed duskhawker	Least Concern	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact is not expected to affect this species during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Lyriothemis cleis</i>	Bombardier	Least Concern	Endangered	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact is not expected to affect this species during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Macrogomphus quadratus</i>	Forktail	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact is not expected to affect this species during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Paragomphus capricornis</i>	Banded hooktail	Least Concern	Endangered	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact is not expected to affect this species during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Pericnemis stictica</i>	Dryad	Least Concern	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact is not expected to affect this species during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Podolestes orientalis</i>	Blue-spotted flatwing	Least Concern	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Prodasineura collaris</i>	Collared threadtail	Least Concern	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact is not expected to affect this species during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Odonata	<i>Prodasineura interrupta</i>	Interrupted threadtail	Not Listed	Critically Endangered	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact is not expected to affect this species during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Odonata	<i>Vestalis amethystina</i>	Common flashwing	Not Listed	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact is not expected to affect this species during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR	High	High	Less likely	Minor
Reptile	<i>Amyda cartilaginea</i>	Asian softshell turtle	Vulnerable	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Considerable changes in waterbody that may affect connectivity for aquatic species	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	High	High	Less likely	Minor
Reptile	<i>Cuora couro</i>	Malayan box terrapin	Endangered	Near Threatened	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	High	High	Less likely	Minor
Reptile	<i>Homalopsis buccata</i>	Puff-faced water snake	Least Concern	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Considerable changes in waterbody that may affect connectivity for aquatic species	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	High	High	Less likely	Minor
Reptile	<i>Sibynophis melanocephalus</i>	Black-headed collared snake	Least Concern	Vulnerable	No	Operational	Loss of/reduction in ecological connectivity for faunal movement	High	High	Highly dependent on connected habitats for dispersal	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project		Moderate	1. Retain vegetation to form a continuous 100m forested corridor at the periphery of the former Champions Golf Course to aid fauna movement 2. Re-establish connectivity outside the project area with CCNR and BTNR 3. Install culverts and structures to facilitate movement across roads	High	High	Less likely	Minor
Aculeata	<i>Amegilla insularis</i>	NA	Not Listed	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Anthidiellum smithii</i>	NA	Not Listed	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Ceratina fuliginosa</i>	NA	Not Listed	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Lipotriches takauensis</i>	NA	Not Listed	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Megachile indonesica</i>	NA	Not Listed	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Megachile ramera</i>	NA	Not Listed	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
Aculeata	<i>Parischnogaster unicuspata</i>	NA	Not Listed	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Alcedo atthis</i>	Common kingfisher	Least Concern	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Bird	<i>Alcedo meninting</i>	Blue-eared kingfisher	Least Concern	Endangered	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Bird	<i>Apus nipalensis</i>	House swift	Least Concern	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Ardea purpurea</i>	Purple heron	Least Concern	Endangered	Yes	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Bird	<i>Chloropsis sonnerati</i>	Greater green leafbird	Endangered	Critically Endangered	No	Operational	Poaching	High	Medium	Species with negligible susceptibility to poaching	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Medium	Medium	Less likely	Minor
Bird	<i>Chrysococcyx xanthorhynchus</i>	Violet cuckoo	Least Concern	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Collocalia affinis</i>	Plume-toed swiftlet	Least Concern	Vulnerable	Yes	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
Bird	<i>Copsychus malabaricus</i>	White-rumped shama	Least Concern	Endangered	Yes	Operational	Poaching	High	Medium	Species that are possibly susceptible to poaching; commonly traded as pets	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Medium	Medium	Less likely	Minor
Bird	<i>Copsychus saularis</i>	Oriental magpie-robin	Least Concern	Vulnerable	Yes	Operational	Poaching	High	Medium	Species that are possibly susceptible to poaching; commonly traded as pets	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Medium	Medium	Less likely	Minor
Bird	<i>Corvus macrorhynchos</i>	Large-billed crow	Least Concern	Vulnerable	Yes	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Bird	<i>Cyornis brunneatus</i>	Brown-chested jungle flycatcher	Vulnerable	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Bird	<i>Elanus caeruleus</i>	Black-winged kite	Least Concern	Vulnerable	No	Operational	Poaching	High	High	Species that are highly susceptible to poaching; listed on CITES Appendix I or II	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	High	High	Less likely	Minor
Bird	<i>Halcyon coromanda</i>	Ruddy kingfisher	Least Concern	Critically Endangered	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Bird	<i>Halcyon pileata</i>	Black-capped kingfisher	Least Concern	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Bird	<i>Ixobrychus sinensis</i>	Yellow bittern	Least Concern	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Bird	<i>Ketupa ketupu</i>	Buffy fish owl	Least Concern	Vulnerable	Yes	Operational	Poaching	High	High	Species that are highly susceptible to poaching; listed on CITES Appendix I or II	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	High	High	Less likely	Minor
Bird	<i>Lanius cristatus</i>	Brown shrike	Least Concern	Vulnerable	Yes	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Bird	<i>Nisaetus cirrhatus</i>	Changeable hawk-eagle	Least Concern	Vulnerable	Yes	Operational	Poaching	High	High	Species that are highly susceptible to poaching; listed on CITES Appendix I or II	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	High	High	Less likely	Minor
Bird	<i>Nycticorax nycticorax</i>	Black-crowned night heron	Least Concern	Endangered	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Bird	<i>Ploceus philippinus</i>	Baya weaver	Least Concern	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Bird	<i>Psilopogon rafflesii</i>	Red-crowned barbet	Near Threatened	Vulnerable	No	Operational	Poaching	High	Medium	Species that are possibly susceptible to poaching; commonly traded as pets	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Medium	Medium	Less likely	Minor
Bird	<i>Psittacula longicauda</i>	Long-tailed parakeet	Vulnerable	Near Threatened	Yes	Operational	Poaching	High	High	Species that are highly susceptible to poaching; listed on CITES Appendix I or II	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	High	High	Less likely	Minor
Bird	<i>Psittinus cyanurus</i>	Blue-rumped parrot	Near Threatened	Endangered	No	Operational	Poaching	High	High	Species that are highly susceptible to poaching; listed on CITES Appendix I or II	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	High	High	Less likely	Minor
Bird	<i>Ptilinopus jambu</i>	Jambu fruit dove	Near Threatened	Vulnerable	Yes	Operational	Poaching	High	Medium	Species that are possibly susceptible to poaching; commonly traded as pets	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Medium	Medium	Less likely	Minor
Bird	<i>Pycnonotus brunneus</i>	Asian red-eyed bulbul	Least Concern	Vulnerable	Yes	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Bird	<i>Pycnonotus zeylanicus</i>	Straw-headed bulbul	Critically Endangered	Endangered	Yes	Operational	Poaching	High	High	Species that are highly susceptible to poaching; listed on CITES Appendix I or II	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	High	High	Less likely	Minor
Bird	<i>Spilornis cheela</i>	Crested serpent eagle	Least Concern	Critically Endangered	No	Operational	Poaching	High	High	Species that are highly susceptible to poaching; listed on CITES Appendix I or II	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	High	High	Less likely	Minor
Bird	<i>Strix seloputo</i>	Spotted wood owl	Least Concern	Vulnerable	Yes	Operational	Poaching	High	High	Species that are highly susceptible to poaching; listed on CITES Appendix I or II	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	High	High	Less likely	Minor
Bird	<i>Surniculus lugubris</i>	Square-tailed drongo-cuckoo	Least Concern	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Bird	<i>Treron curvirostra</i>	Thick-billed green pigeon	Least Concern	Vulnerable	Yes	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Bird	<i>Zosterops simplex</i>	Swinhoe's white-eye	Least Concern	Vulnerable	Yes	Operational	Poaching	High	Medium	Species that are possibly susceptible to poaching; commonly traded as pets	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Medium	Medium	Less likely	Minor
Butterfly	<i>Astictopterus jama jama</i>	Forest hopper	Not Listed	Endangered	Yes	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Butterfly	<i>Catochrysops strabo strabo</i>	Forget-me-not	Not Listed	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Butterfly	<i>Cephrenes acalle niasicus</i>	Plain palm dart	Not Listed	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Butterfly	<i>Everes lacturnus rileyi</i>	Indian cupid	Not Listed	Endangered	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Butterfly	<i>Halpe ormenes vilasina</i>	Dark banded ace	Not Listed	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Butterfly	<i>Pelopidas assamensis</i>	Great swift	Not Listed	Endangered	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Butterfly	<i>Pelopidas conjunctus conjunctus</i>	Conjoined swift	Not Listed	Endangered	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Butterfly	<i>Pemara pugnans</i>	Pugnacious lancer	Not Listed	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Butterfly	<i>Pseudocoladenia dan dhyana</i>	Fulvous pied flat	Not Listed	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Butterfly	<i>Rachana jalindra burbona</i>	Banded royal	Not Listed	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Butterfly	<i>Taractrocera ardonia lamia</i>	Spotted grass dart	Not Listed	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Butterfly	<i>Telicota augias augias</i>	Pale palm dart	Not Listed	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Butterfly	<i>Telicota linna</i>	Linna palm dart	Not Listed	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Butterfly	<i>Troides helena cerberus</i>	Common birdwing	Not Listed	Vulnerable	Yes	Operational	Poaching	High	High	Species that are highly susceptible to poaching; listed on CITES Appendix I or II	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	High	High	Less likely	Minor
Butterfly	<i>Ypthima pandocus corticaria</i>	Common three-ring	Not Listed	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Fish	<i>Betta imbellis</i>	Crescent betta	Least Concern	Endangered	Yes	Operational	Poaching	High	Medium	Species that are possibly susceptible to poaching; commonly traded as pets	Medium	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Medium	Medium	Less likely	Minor
Mammal	<i>Lutrogale perspicillata</i>	Smooth-coated otter	Vulnerable	Endangered	Yes	Operational	Poaching	High	High	Species that are highly susceptible to poaching; listed on CITES Appendix I or II	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	High	High	Less likely	Minor
	<i>Macaca fascicularis</i>	Long-tailed macaque	Endangered	Least Concern	Yes	Operational	Poaching	High	High	Species that are highly susceptible to poaching; listed on CITES Appendix I or II	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	High	High	Less likely	Minor
	<i>Manis javanica</i>	Sunda pangolin	Critically Endangered	Critically Endangered	Yes	Operational	Poaching	High	High	Species that are highly susceptible to poaching; listed on CITES Appendix I or II	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	High	High	Less likely	Minor
	<i>Nycticebus coucang</i>	Sunda slow loris	Endangered	Endangered	Yes	Operational	Poaching	High	High	Species that are highly susceptible to poaching; listed on CITES Appendix I or II	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	High	High	Less likely	Minor
	<i>Unidentified Scuriidae (flying)</i>	Unidentified flying squirrel	Least Concern	Endangered	Yes	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
	<i>Eonycteris spelaea</i>	Cave nectar bat	Least Concern	Vulnerable	Yes	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
	<i>Tylonycteris fulvida</i>	Lesser bamboo bat	Least Concern	Vulnerable	High	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
	<i>Tylonycteris malayana</i>	Greater bamboo bat	Least Concern	Vulnerable	Yes	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
	<i>Amphicnemis gracilis</i>	Will-o-wisp	Not Listed	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
	<i>Ceriatrigon chaoi</i>	Fiery coral-tail	Least Concern	Vulnerable	Yes	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
	<i>Coellicia octogesima</i>	Telephone sylvan	Not Listed	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
	<i>Copera vittata</i>	Variable featherlegs	Least Concern	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
	<i>Devadatta argyroides</i>	Malayan grisette	Least Concern	Endangered	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
	<i>Drepanosticta quadrata</i>	Singapore shadow-damselfly	Not Listed	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
	<i>Gynacantha basiguttata</i>	Spoon-tailed duskhawker	Least Concern	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
	<i>Lyriothemis cleis</i>	Bombardier	Least Concern	Endangered	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
	<i>Macrogomphus quadratus</i>	Forktail	Not Listed	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
	<i>Paragomphus capricornis</i>	Banded hooktail	Least Concern	Endangered	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
	<i>Pericnemis stictica</i>	Dryad	Least Concern	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible

Taxon	Receptor (scientific name)	Receptor (common name)	Global status (IUCN/CITES)	National status	Recorded species	Project Phase	Impact type	Sensitivity (S)	Impact intensity (I)	Rationale for impact intensity	Consequence (C = S × I)	Likelihood (L)	Rationale for likelihood	Key minimum controls	Impact significance (C × L)	Key mitigation measures	Residual impact intensity (I _R)	Residual consequence (C _R = S × I _R)	Residual likelihood (L _R)	Residual impact significance (C _R × L _R)
Odonata	<i>Podolestes orientalis</i>	Blue-spotted flatwing	Least Concern	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Prodasineura collaris</i>	Collared threadtail	Least Concern	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Prodasineura interrupta</i>	Interrupted threadtail	Not Listed	Critically Endangered	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
Odonata	<i>Vestalis amethystina</i>	Common flashwing	Not Listed	Vulnerable	No	Operational	Poaching	High	Negligible	Species with negligible susceptibility to poaching	Very Low	Unlikely	Impact is not expected to affect this species during the operation phase of the project	Enact wildlife act	Negligible	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Negligible	Very Low	Unlikely	Negligible
Reptile	<i>Amyda cartilaginea</i>	Asian softshell turtle	Vulnerable	Vulnerable	No	Operational	Poaching	High	High	Species that are highly susceptible to poaching; listed on CITES Appendix I or II	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	High	High	Less likely	Minor
Reptile	<i>Cuora couro</i>	Malayan box terrapin	Endangered	Near Threatened	No	Operational	Poaching	High	High	Species that are highly susceptible to poaching; listed on CITES Appendix I or II	High	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Moderate	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	High	High	Less likely	Minor
Reptile	<i>Homalopsis buccata</i>	Puff-faced water snake	Least Concern	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor
Reptile	<i>Sibynophis melanocephalus</i>	Black-headed collared snake	Least Concern	Vulnerable	No	Operational	Poaching	High	Low	Species with low susceptibility to poaching; not commonly known to be traded as pets	Low	Possible	Impact could possibly happen or known to occur during the operation phase of the project	Enact wildlife act	Minor	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities	Low	Low	Less likely	Minor

CONSTRUCTION									
Pre mitigation					Post mitigation				
Impact Significance	Major	Moderate	Minor	Negligible	Major	Moderate	Minor	Negligible	Key minimum controls
Loss of/reduction in habitats and food sources	67	13	1	0	67	13	1	0	Demarcate working space to prevent excessive vegetation clearing
Accidental injury or mortality	0	9	72	0	0	0	81	0	Implement wildlife response plan and conduct pre-felling inspections before clearance
Human disturbance	0	38	35	8	0	0	73	8	Hoard up constrcution site
Human-wildlife conflict	0	9	7	65	0	0	16	65	Establish wildlife response plan
Light disturbance	20	53	0	8	0	0	73	8	Install noise barrier or opaque sheets at sufficient height along the hoarding to prevent light spillage into retained areas
Loss of/reduction in ecological connectivity for faunal movement	0	48	23	10	0	1	67	13	-
Operation									
Pre mitigation					Post mitigation				
Impact Significance	Major	Moderate	Minor	Negligible	Major	Moderate	Minor	Negligible	Key minimum controls
Accidental injury or mortality	0	33	48	0	0	0	81	0	-
Human disturbance	0	38	35	8	0	0	73	8	-
Human-wildlife conflict	0	10	7	64	0	0	17	64	-
Light disturbance	54	19	0	8	0	0	73	8	-
Loss of/reduction in ecological connectivity for faunal movement	0	48	20	13	0	1	67	13	-

Poaching	0	22	32	27	0	0	54	27	Enact wildlife act	1. Put up 'no poaching' signages and reminders of wildlife act 2. Conduct random patrols to ensure park visitors stay on designated trail and deter poaching activities