



Morven South Offshore Wind Array Project

Habitats Regulations Appraisal

**Volume 3, Annex 2.6: Pre-eradication Field Study
Report: Muck**

MVCNS-J1201-HBR-10004
May 2026

B01



Pre-eradication Field Study Report: Muck



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Executive summary

This report presents the findings from a field study designed to confirm the presence, abundance, distribution, dietary composition, and genetic profiles of invasive non-native brown rats (*Rattus norvegicus*) on the Isle of Muck (hereafter referred to as Muck) and its offshore islets Eagamol and Horse Island (hereafter collectively referred to as the Muck island group), to collect samples from areas near to known seabird breeding sites as well as other areas of the island. The field study included monitoring of the island's two offshore islands, Horse Island and Eagamol, using Unmanned Aerial Vehicles (UAVs). The study has been conducted to inform the baseline knowledge of rat abundances, DNA profiles including rodenticide resistance, and to determine the dietary composition of rats in different habitat types, including attempts to evidence predation of seabirds by rats in areas of known seabird colonies.

Fieldwork on the Muck island group took place between July 31st and August 21st, 2025. Its key objectives were to:

- Determine the abundance of rats in priority sites on Muck using best-practice field survey techniques, including index trapping, ink tunnels, chew blocks, trail cameras, and drone surveys. This builds on current and available knowledge regarding rat presence on Muck and establishes a baseline for progressing towards an eradication plan.
- Collect samples for DNA analysis of rats captured on Muck to be used as a baseline, should an eradication project be progressed.
- Collect tissue samples from captured rats to perform Stable Isotope Analysis (SIA) to build on current knowledge of the extent to which the rats' diets comprise a marine and/or seabird component. Collecting samples to conduct SIA during/soon after the seabird breeding season aims to provide baseline data that can be compared to samples collected on any subsequent visits.
- Test the rat tissue samples collected for signs of rodenticide resistance to determine if there is any resistance within the rat population to rodenticides that may be used for a successful rat eradication.
- Collect thermal imagery of rat presence in areas of seabird habitat using UAVs with thermal imaging capabilities. Video evidence of rats being active in areas that are suitable for seabirds will evidence that rats will have the opportunity to impact those seabirds through predation of chicks and eggs. This can include areas currently used by seabirds, and areas where seabirds have been restricted due to the presence of predators.

Key findings:

- Brown rats were the only rat species recorded on Muck across 3 trap index lines and ad hoc traps.
- Rats were most abundant near pheasant feeding stations as evident from the high capture rate by the ad hoc traps managed by Gallanach Lodge. The highest index of abundance (IoA) for rats was for the harbour area (M3), followed by the north coast area

towards Lamb Island (M2). The area near the seabird cliffs at Camas Mor (M1) had the lowest rat abundance.

- A total of 40 rats were captured, 23 in traps managed by HAR and 17 in the ad hoc traps managed by Gallanach Lodge. All 40 had whisker and tail samples taken, 27 had stomach samples taken, those not sampled were due to decomposition or stomachs not being available/suitable for sample collection.
- Brown rats caught on Muck were large, with an average adult weight of 305.3 g for females (+/- 62.7g) and 337.8 g for males (+/- 84.1g).
- Rat captures were highest for the ad hoc traps that were primarily located near pheasant feeders. The pheasant feeders provide a substantial alternative food source for rats on Muck, therefore attracting activity. Rat captures were lowest near to the seabird cliffs, which was expected both as the seabirds had departed by the time the surveys took place at the beginning of August, and due to short sward vegetation in this area providing little harbourage or shelter for rats occupying this area.
- Rats were recorded by thermal UAV on both Horse Island and Eagamol, with activity evident in areas that would likely be occupied by seabirds including cliff nesting and burrow nesting species. This included detection of suspected juvenile rats that would indicate a breeding population is present, and that their presence is unlikely to be solely the result of seasonal movements driven by changes in food availability.
- UAV flights were also conducted to capture aerial imagery to produce 3D photogrammetry models of Horse Island, Eagamol, and the seabird cliffs at Camas Mor.
- Wood mouse *Apodemus sylvaticus* and field voles *Microtus agrestis* were also detected across Muck. Four wood mice and two field voles were caught. One northern wheatear was also caught, suspected to have sheltered in the trap during a storm.
- No rabbit *Oryctolagus cuniculus*, otter *Lutra lutra*, mink *Neogale vison*, hedgehog *Erinaceus europaeus*, stoat *Mustela erminea* or weasel *Mustela nivalis* activity was recorded on Muck.
- Short-eared owl *Asio flammeus*, long-eared owl *Asio otus*, golden eagle *Aquila chrysaetos*, White-tailed eagle *Haliaeetus albicilla*, and hooded crow *Corvus cornix* are identified as key non-target bird species that may interact with poisoned rat carcasses during any eradication programme. Hooded crows are known to interfere with bait stations and so any bait station design should consider this.
- Preliminary rat stomach content analysis conducted during onsite necropsies identified that rats caught by the ad hoc traps all had pheasant grain in their stomach contents. The stomachs of rats caught elsewhere primarily contained vegetation and invertebrates, with some evidence of bird feathers present in one individual; however, these are suspected to be from a gamebird species.
- Stable isotope analysis (SIA) of the captured rats on Muck showed that rats had a diet primarily sourced from littoral and pelagic resources, reflecting access to marine derived

food. Rats caught near pheasant feeding stations showed a more terrestrial diet as expected.

- As no trapping of rats took place on the mainland at Mallaig Harbour, genetic population isolation analyses comparing the DNA profiles of rats captured on Muck and in Mallaig could not be carried out as part of this study.
- Tissue samples of the trapped rats on Muck were sent to Forest Research Laboratory. Forest Research analysed genetic markers and identified that there was a moderate level of genetic differentiation of the rats on Muck, and no observed relationship to rats sampled from Rum, suggesting no gene flow between the two island populations.
- Evidence of guillemot in rat stomach contents eDNA was confirmed on the neighbouring island of Rum (surveys on Rum took place in July when the seabirds were still present), in locations where rats were confirmed to be accessing cliffs near to seabird colonies. It is expected that similar foraging behaviours would be occurring within the rat population present on Muck, presenting a threat to cliff-nesting auk species such as guillemot and razorbill.
- Rodenticide resistance testing confirmed there is no resistance to first- or second-generation anticoagulant rodenticides in the rats sampled from Muck.

Key recommendations to address residual uncertainties ahead of the detailed design of an eradication project on the Muck island group (inclusive of Eagamol and Horse Island) are:

- Targeted rat trapping to take place on Eagamol and Horse Island, around identified seabird habitat areas either before or after the seabird breeding season (preferably July or August periods) to collect data on rat presence and distribution at these key sites, as well as to undertake further necropsies and obtain more rat tissue samples for DNA population analysis and further dietary analysis, including environmental DNA (eDNA) analysis of stomach contents and stable isotope analysis of whiskers, from these locations.
- As important biosecurity locations, targeted rat trapping in Mallaig and Eigg is recommended to obtain rat tissue samples for DNA population analysis and comparison with samples from the Muck island group.
- For eradication operational planning, conduct a palatability trial to assess different formulations of non-toxic bait blocks (solid wax coated vs softer cereal), and concurrently, trial bait delivery systems with differing entrance sizes on the Muck island group. These trials will involve monitoring the different bait formulations and station designs with trail cameras to collect data on rat and non-target species behaviour towards the bait and bait stations. Note, this task is best conducted during winter, to replicate eradication conditions where alternative food sources are less available. The results will provide additional insight into the prevalence of trap and bait shyness in the Muck island group rat population, as well as potential non-target species interactions.
- Design and test safe access procedures for offshore islets Eagamol and Horse Island, as well as any other areas of steep terrain identified on Muck, to enable safe work systems

to be agreed upon with MvOWL before a future winter eradication project. This should be supported by further 3D photogrammetry modelling where required.

- That preferred rodenticides for a rat eradication project on the Muck island group are recommended based on rodenticide resistance laboratory test results. An environmental risk assessment and mitigation plan for non-target species shall underpin the final selection.
- Permissions to use rodenticides on a rat eradication project must be accompanied by a successful application to the UK Health & Safety Executive (HSE) for a Critical Situation Permit (CSP). The HSE considers the approval process on a case-by-case basis, which can take 6 to 10 months. HAR has initiated contact with bait suppliers and are developing relationships to enable this to take place and recommends progressing these discussions and applying for a CSP as soon as bait selection has been agreed.

1 Introduction

1.1 Context

The Morven North Offshore Wind Array Project and Morven South Offshore Wind Array Project (hereafter ‘Morven North and Morven South’) have predicted impacts on the qualifying features of Special Protection Areas (SPAs) designated for their populations of breeding seabirds. If the competent authority is unable to objectively conclude that there will be no adverse effect on site integrity on one or more SPAs from Morven North and Morven South alone or in-combination, compensation to offset potential impacts will be required. Among the compensation measures available for seabirds that qualify as SPA features is eradicating invasive terrestrial predators from islands where seabirds breed.

The Isle of Muck (hereafter referred to as Muck) and its offshore islets of Lamb Island, Horse Island and Eagamol (hereafter collectively referred to as the Muck island group) (545ha) is a candidate island shortlisted for assessment and consideration for seabird compensation measures (MacArthur Green, 2024). The species that may be relevant to Morven North and Morven South are black-legged kittiwake *Rissa tridactyla* (hereafter kittiwake), common guillemot *Uria aalge* (hereafter guillemot), Atlantic puffin *Fratercula arctica* (hereafter puffin), razorbill *Alca torda*, and northern gannet *Morus bassanus*. The species observed most likely to benefit from a predator eradication study on the Muck island group are kittiwake, guillemot, puffin and razorbill (hereafter collectively referred to as the Key Species).

The proposed compensation measure that this study is designed to inform is the eradication of invasive non-native brown rats *Rattus norvegicus* from the Muck island group, where their removal is expected to result in the increased breeding success and recruitment of these Key Species.

While some Key Species, such as puffin, are impacted more heavily than others by rat predation, there is evidence that all the Key Species discussed here can be impacted by rats (Furness, *et al.*, 2013). While direct evidence of rat predation on cliff and ledge nesting seabird species is difficult to obtain, there is evidence that rats can access areas where cliff and ledge nesting species breed. On Ailsa Craig, rats were regularly reported to be preying upon fulmar *Fulmarus glacialis* that nest on cliff habitat, with rats caught in cage traps placed on cliff ledge habitat 80m above sea level. (Zonfrillo, 1997).

1.2 Aim and objectives

The objectives of the pre-eradication field survey were to inform current knowledge of rat distribution and abundance in and around aspects assessed as suitable for priority seabird species, as well as to gain comparative data from populations outside of these areas; and to collect rat tissue and food-item samples to analyse rat diet across Muck.

Rat tissue samples were collected to inform Stable Isotope Analysis (SIA), rat stomach contents samples were collected to provide data regarding the rat's dietary composition, and potential food items were collected for eDNA sampling, with the aim of identifying the presence of certain food items within the rat stomach contents. Additional ad hoc monitoring to inform rat

distribution was also conducted, which provides further support for the ongoing risk of predation or range restriction that rats will impose upon the target compensation species.

HAR visited the Muck island group from the 31st of July 2025 until the 21st of August 2025. Table 1 presents the data collected during the field study and why it was collected. This reflects the key uncertainties and questions this study aimed to address.

Table 1. Rat baseline data requirements for rat eradication

DATA DESCRIPTION	PURPOSE
THE ABUNDANCE OF RATS IN PRIORITY SITES ON MUCK	To build on current knowledge and establish baseline data describing rat abundances in key sites near seabird breeding colonies.
DNA OF RATS CAPTURED ON MUCK	To determine if there are any differences in the populations, to be used as a baseline, should an eradication be progressed.
TISSUE SAMPLE SIA FOR CAPTURED RATS	To build on current knowledge of the extent to which rats' prey upon seabirds and seabird eggs at these sites. Collecting samples to conduct SIA during the seabird breeding season will provide valuable baseline data that can be compared to samples collected during winter.
COLLECT THERMAL IMAGERY OF RAT PRESENCE IN AREAS OF SEABIRD HABITAT.	To collect video evidence of rats being active in areas that are suitable for seabirds. This can include areas currently used by seabirds, and areas where seabirds have been restricted due to the presence of predators.
RODENTICIDE RESISTANCE	Determine any resistance to proposed rodenticides and reduce any potential for adverse impacts on non-target species.

To collect the required rat baseline data, the pre-eradication rat survey comprised the following tasks:

- i. Mobilised the field team between July 2025 and August 2025 to establish rat trapping lines to collect baseline data.
- ii. Conducted practical field surveys that assessed the presence and abundance of rats across priority sites on Muck at the end of the seabird breeding season.
- iii. Collected food-item and stomach contents samples to gather evidence of what items may be components of rat diets on Muck, including the use of stable isotope analyses of tissue samples.
- iv. Collate field observations of rat field signs that may support that rats are preying upon the key species, including the use of thermal drones to survey sites for rat activity at night.
- v. Determine the genetic (DNA haplotype) profile of rats on Muck and assess the significance and implications of differences within these profiles.

- vi. Assess the presence of genetic resistance in the respective rat populations to first- and second-generation anticoagulant rodenticide (FGARs and SGARs, respectively) formulations.
- vii. Investigate the presence of other mammalian predators of seabirds and of non-target species that an eradication campaign may impact.
- viii. Provide recommendations for the "design" of the rat eradication programme, including the tools to be used to achieve complete eradication of rats.

The survey approach and methods applied during the pre-eradication field study draw on the best practice described in the UK Rodent Eradication Toolkit (Thomas, *et al.*, 2017a) to ensure the project's sustainability and consistency with other UK eradication projects.

2 Environmental setting

2.1 Geography

Muck (518ha) is located approximately 8km from mainland Scotland and 4km to the nearest neighbouring island of Eigg, both of which are beyond the largest known dispersal distance for brown rats of 2km (Russell & Clout, 2005). Muck's three offshore islets, Lamb Island (2.8ha), Horse Island (2.8ha), and Eagamol (1.9ha), are all located to the north-west of Muck. Lamb Island is connected to Muck by a rocky causeway, Horse Island is located 300m offshore from Lamb Island and is separated by water except for large spring tides where walking access is possible (C. MacEwen, pers. comm), and Eagamol is 160m from Horse Island and is always separated by a channel of water. All islets are considered accessible to brown rats (Figure 1).

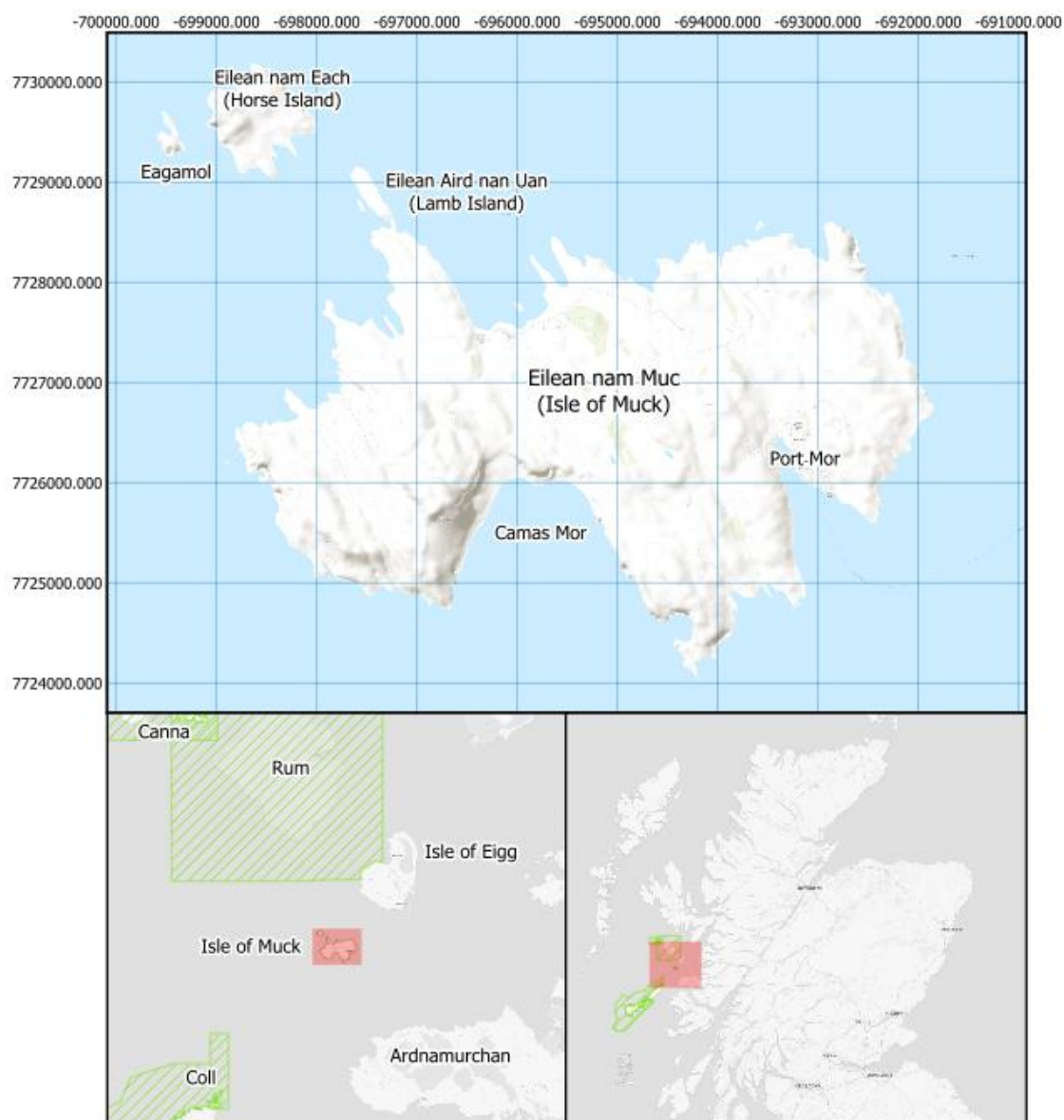


Figure 1. Location map of Muck island group and their wider geographical context. Local Special Protected Areas (SPAs) are shown in green. The main map is courtesy of ESRI, and the overview maps are courtesy of CartoDB

The geology of the Muck island group is comprised primarily of basalt lava flows and layers of volcanic ash. Muck is the lowest lying island of the small Isles with its highest point reaching 137m above sea level. The highest sea cliffs reach a height of approximately 40 m.

2.2 Habitats

No JNCC National Vegetation Classification (NVC) data for the Muck island group exists, though several habitat types were observed during the site visits including inland rough grassland and machair, some small tree plantations, moorland and heathland. Most of the island is productive farmland that has low lying, fertile pastures and arable cultivation. Horse Island is predominantly inland rough grassland though, like Eagamol, features maritime grassland communities.

2.3 Protected areas

The Muck island group is not part of a Special Protected Area (SPA) nor has it any Special Area of Conservation (SAC) designation (Figure 2). Camas Mor is designated as a Site of Special Scientific Interest (SSSI) for its geological features (Figure 3), specifically a tertiary igneous feature of “a well exposed sequence of interbedded tuffs, clastic sediments and lavas at the base of the Tertiary succession. It also shows that a ‘giant’ dyke of gabbro has produced a suite of high-temperature calc-silicate minerals by the thermal metamorphism of Jurassic sediments” (JNCC, 2007).



Figure 2. Map of marine Special Protected Areas (SPAs) local to Muck

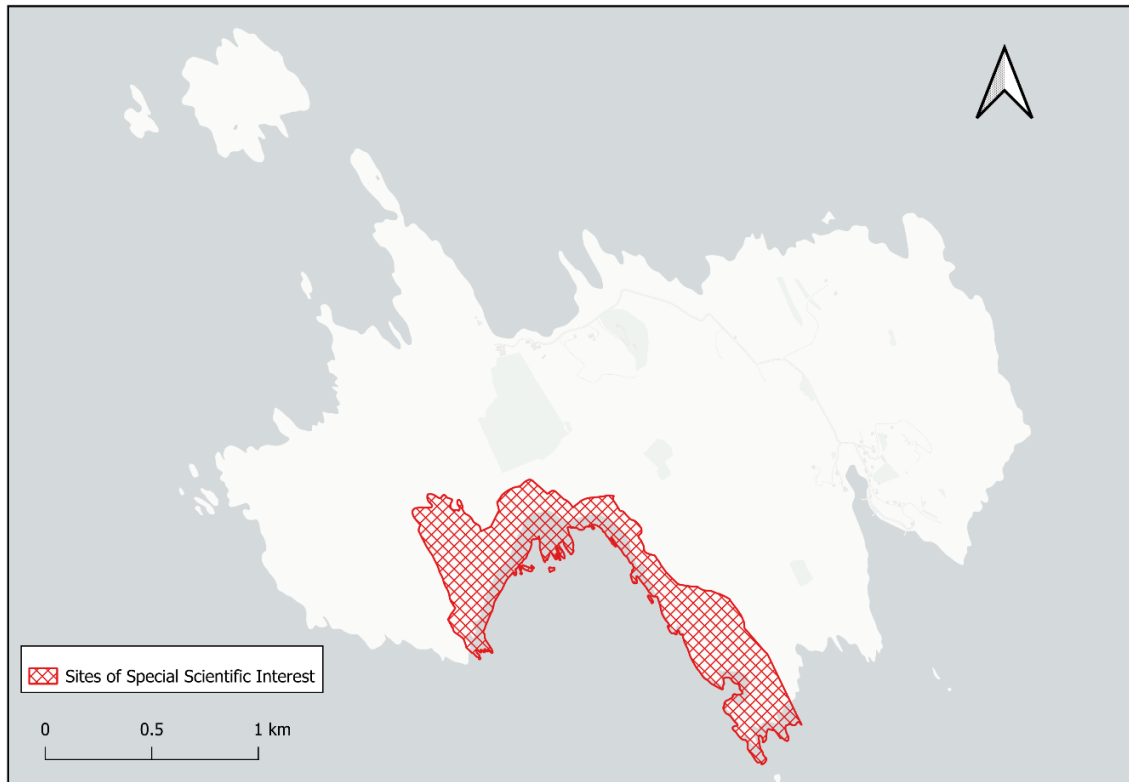


Figure 3. The location of the geological SSSI on Muck, at Camas Mor

2.4 Species

Brown Rats

Brown rats are large, with a stout body, heavy tail, small ears, pale feet, grey belly with a brown back coat, with long black guard hairs (Nowak, 1999; King & Forsyth, 2021).

Males tend to be larger than females, and when mature, have a prominent scrotum at the base of the tail. Brown rats have acute senses of smell, touch, taste, and hearing (King & Forsyth, 2021). They are omnivorous (but can also be specialist) feeders, taking advantage of any potential food source and will often cache food (Nowak, 1999; King & Forsyth, 2021).

Brown rats are often associated with water and are strong swimmers, having been recorded swimming between islands up to 1km apart, with incursions occurring on islands 2.2km apart (Russell & Clout, 2005), and have a theoretical maximum swimming distance of 4km (Thomas, *et al.*, 2017b).

Prior to these surveys, there was anecdotal evidence that brown rats were prevalent across all habitats of the island, including areas away from human habitation such as Horse Island, Eagamol, and the west coast of Muck (C. MacEwen, pers. comm.).

Birds

Seabird populations on the Muck island group were counted in 2001, 2018 and 2021 as part of the Seabird Monitoring Programme (Burnell, *et al.*, 2023), with additional seabird counts conducted by HAR in June 2025 (HAR, 2025). There are no regular terrestrial bird surveys

conducted on the Muck island group, and most reports of species observed, and numbers counted, are anecdotal. The most detailed record of bird species reported from Muck and its offshore islets are from that of Dobson & Dobson (1986). Historically, seabird numbers were higher on the island, supported by findings of surveys conducted by Dobson & Dobson (1986). Seabird populations have fluctuated over time, though in recent years, they have declined with little sign of returning to numbers observed in the past.

Additional birds recorded on the Muck island group include lapwing *Vanellus vanellus*, snipe *Gallinago gallinago*, oystercatcher *Haematopus ostralegus*, great skua *Stercorarius skua*, great black-backed gull *Larus marinus*, Herring gull *Larus argentatus*, lesser black-backed *Larus fuscus*, common gull *Larus canus*, black-headed gull *Chroicocephalus ridibundus*, grey heron *Ardea cinerea*, hooded crow *Corvus cornix*, common raven *Corvus corax*, short-eared owl *Asio flammeus*, long-eared owl *Asio otus*, common buzzard *Buteo buteo*, peregrine falcon *Falco peregrinus*, common kestrel *Falco tinnunculus*, hen harrier *Circus cyaneus*, golden eagle *Aquila chrysaetos* and white-tailed eagle *Haliaeetus albicilla*. Raptor and corvid species will be an important consideration for risk mitigation in any proposed eradication programme.

3 Scope of work

3.1 Methodology

HAR restoration ecologists visited Muck from July 31st through to August 21st, 2025. A combination of survey methods was employed to maximise target species detectability and to account for variations in habitat types and accessibility. All fieldwork was undertaken following international best practices as described in the UK Rodent Eradication Best Practice Toolkit (Thomas, *et al.*, 2017a). The survey approach and methods were submitted to NatureScot for comment and feedback, with any necessary adjustments incorporated into the study methodology. The relevant statutory bodies and stakeholders, notably private landowners and land managers, granted all necessary permissions and approvals.

3.1.1 Index trapping

This method was used to determine the abundance and distribution of rats on Muck.

Index trap lines were positioned in three locations (Figure 4). Line M1 (and M1b, which denotes traps whose positions were adjusted to improve capture rates) was placed above the cliffs at Camas Mor, a site occupied by seabirds during the breeding season. Line M2 extended from Muck's northern coastline onto Lamb Island, towards Horse Island, and was selected as a location where rats are described as being very active, and line M3 at Port Mor harbour was selected as it is not close to any seabird breeding activity. Trap lines were positioned to avoid areas with steep or unsafe cliffs or other difficult locations that would require more considered access such as boat or rope access. For this reason, field teams could not safely access Horse Island or Eagamol, so no lethal trap transect lines were installed at these locations during the study period.

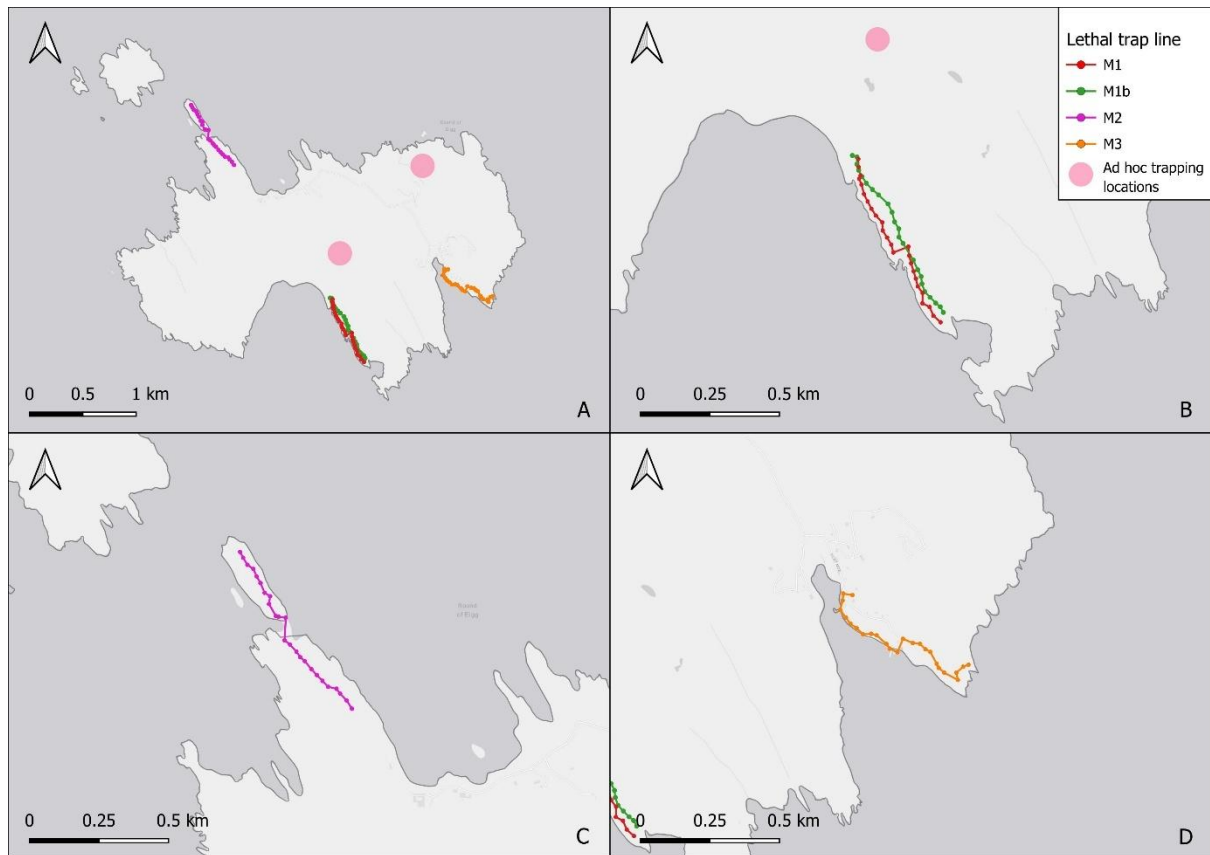


Figure 4. Locations of the index trap lines and ad hoc trapping areas across the Isle of Muck. A) Locations of trap lines across Muck. B) The location of traps on lines M1 and M1b. C) The locations of traps on line M2. D) The locations of traps on line M3

Each trap line consisted of 25 tunnel boxes, each containing two traps (50 traps per line). In each tunnel, one trap was baited with peanut butter and one with hazelnut chocolate spread. Entrance holes to each trap box were enlarged to allow for easier rat entry, as the initial hole size was considered likely to deter or prevent larger brown rats from becoming trapped. The traps were enclosed within the lockable boxes to restrict entry or interference by non-target species, with the two traps placed back-to-back in each box (Figure 5). Trap boxes were placed at 30m intervals and secured to the ground with fixing pegs, rocks, or other weighted items to increase trap stability and reduce rat aversion. Lethal traps were deployed along these 3 index trap lines in habitats known to be preferred by rats, such as linear landscape features with vegetation cover (drystone walls, burns, rocky outcrops, etc.) or existing animal runs.



Figure 5. Lethal trap boxes shown as baited and set (left) and with rat captures (right)

Ad-hoc traps were maintained by Gallanach Lodge staff, who manage traps as part of their land management for the pheasant shooting business operated on the island. All captured rats were provided to HAR for sample collection and analysis. These traps were not part of the indexing lines and so are not included in analyses of abundance indices, with their purpose mainly to supplement rat tissue sample collection for laboratory analysis. Ad hoc traps were located primarily around pheasant feeding stations and properties/field boundaries and were assigned a code associated to the line M4.

All traps on Muck were installed on the 1st of August and left in place for a night to allow rats opportunity to get used to their placement. All traps were then set and made “live” on the 2nd of August, with checks conducted between the 3rd and 18th of August (16 nights).

Trapping Index of Abundance

The calculation of a trapping index of abundance (IoA) (Cunningham & Moors, 1996; Thomas, *et al.*, 2017a), is based on the number of individuals caught per 100 trap nights. The equation for calculating the IoA includes the Total Trap Nights (TTN), and subtracts any Lost Trap Nights (LTN), referred to as the number of Corrected Trap Nights (CTN). The CTN makes allowances for all traps that have been set off, either resulting in a captured animal or an empty sprung trap. It assumes that those traps were set for half of those nights, before becoming sprung and therefore unable to capture rats. This is particularly important if traps cannot be checked every day due to unforeseen circumstances such as poor weather limiting field work activities. The equation for calculating the IoA is therefore:

$$IoA = \frac{C \times 100}{TTN - LTN}$$

Where:

- **IoA** = Index of Abundance
- **C** = Number of rat **captures**
- **TTN** = **Total trap nights** (number of traps x number of nights).
- **LTN** = **Lost trap nights** (half the number of nights between checks that resulted in either a capture or a sprung trap).

Data analysis was conducted in R, a statistical modelling software for statistical computing and data analysis (Version 4.4.3; R Core Team, 2023). Abundance is recognised as follows (Thomas, *et al.*, 2017a).

- Low (<10 rats captured per 100 trap nights);
- Moderate (11-25 rats captured per 100 trap nights);
- High (26-50 rats captured per 100 trap nights); or
- Very High (>50 rats captured per 100 trap nights).

It is noted that lower abundance does not equate to ‘easier to eradicate’. Index trapping can help to inform operational planning for an eradication programme (e.g. spatial variation in bait station grid density). A low IoA may also be the result of low capture rates for rats in different areas which can arise if rats are, or become, trap shy. This is why the use of other monitoring methods should be used in parallel to help inform rat activity in different habitats.

3.1.2 Ink tunnels and wax blocks

Lines of 10 ink tunnels and 10 wax blocks were placed together along each of the 3 trapping lines and monitored for sign of rat interaction. Each tunnel and wax block was set with individual adjustments such as placing them in locations suspected to be used by rats (linear features, runs, harbourage, shelter etc.) to increase the likelihood of rat interaction being recorded.

Ink Tunnels

Ink tracking tunnels record the footprints of small animals on ink plates. This allows species to be identified based on footprint size and pattern, thereby confirming their presence. Ink tunnels were secured to the ground using metal pegs and placed at intervals along each trap line, in locations considered to be likely to detect rat activity, including linear features such as visible runs. Each tracking tunnel was baited with peanut butter on the ink plate. In total, 30 ink tunnels were deployed for four consecutive nights across Muck during a period of dry weather (Figure 6), before being collected and checked for prints (Figure 7).

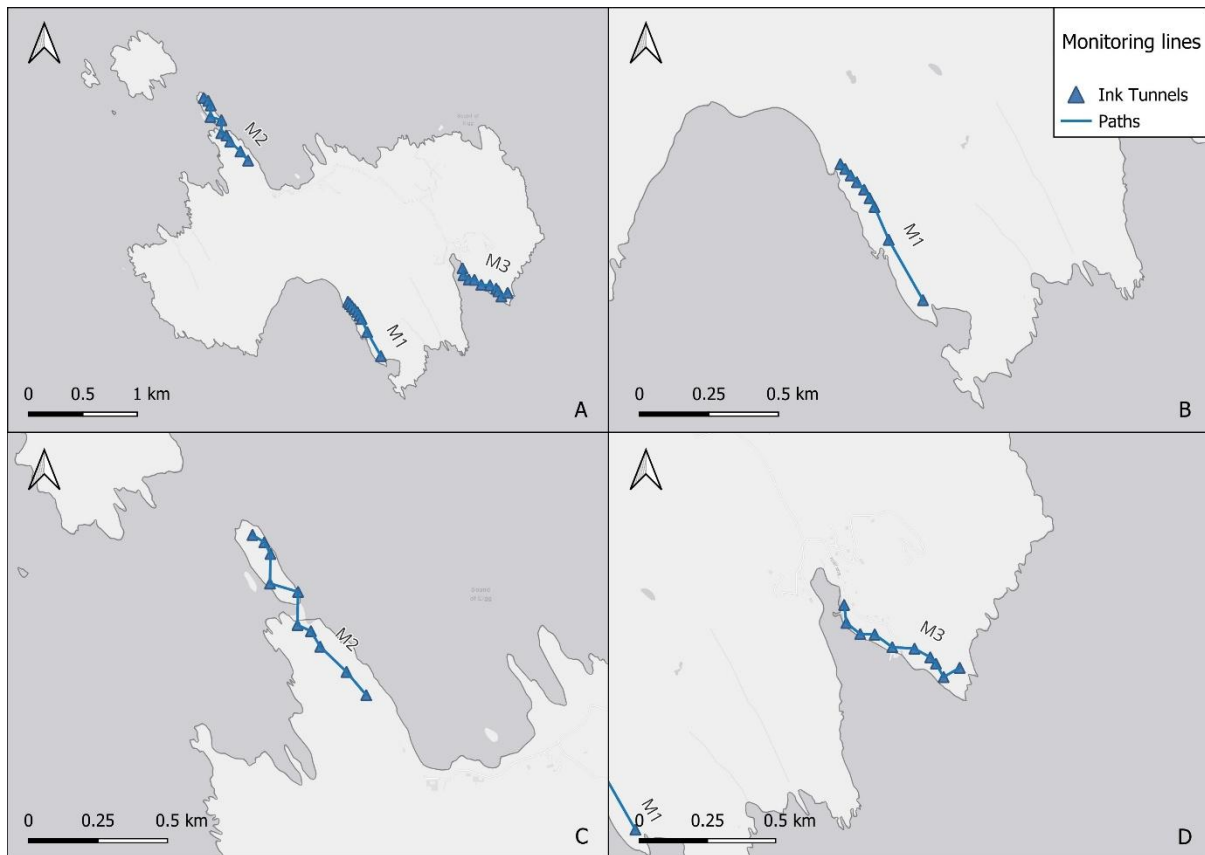


Figure 6. Locations of ink tunnels and corresponding transect lines used to monitor for rodent and non-target species presence. . A) Locations of monitoring lines across Muck. B) The location of tracking tunnels on line M1. C) The location of tracking tunnels on line M2. D) The locations of tracking tunnels on line M3

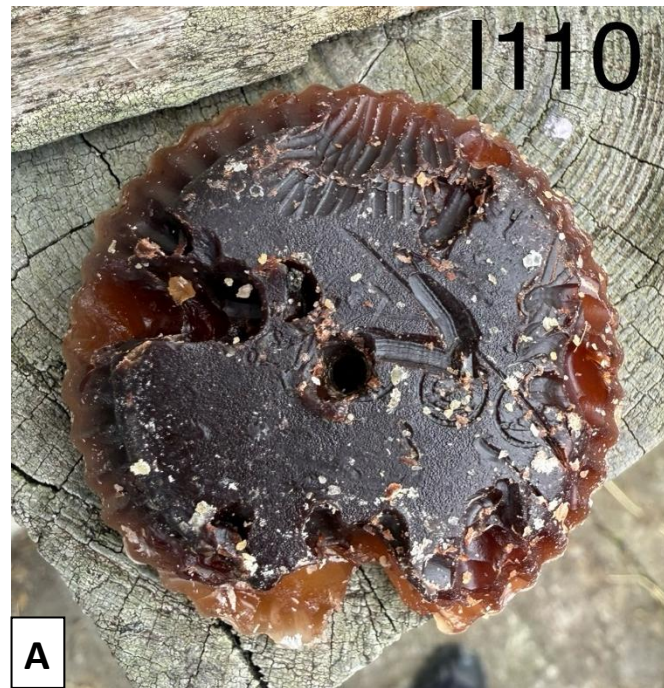


Figure 7. Ink tunnel with plate showing collected footprints (A), an image of a plate with wood mouse footprints (B) and a plate with brown rat footprints (C) for comparison

Wax Blocks

Chocolate flavoured wax blocks (c. 60 mm diameter) were deployed alongside ink tracking tunnels and secured to the ground with a peg as an additional measure to confirm the presence and species of rodents. Wax blocks detect and identify animal species by observing animal tooth

marks on the blocks (Figure 8). A total of 30 wax blocks were deployed for four consecutive nights before being collected and checked for tooth marks.





Black rat / Brown rat	Mouse
<ul style="list-style-type: none"> • Marks consist of two parallel grooves • 1mm wide per groove (2mm per mark) • 'Messy' eaters - chew in all directions 	<ul style="list-style-type: none"> • Marks consist of two parallel grooves • 0.5mm wide per groove (1mm per mark) • 'Neat' eaters - often chew around edge
 <p data-bbox="296 1783 783 1818">Rodent teeth marks All photos © WMIL</p>	 <p data-bbox="783 1783 1287 1818">B</p>

Figure 8. A) Photograph of a chocolate wax block in situ and assessment of rodent tooth marks. B) ID of rat vs mouse chew on wax block, courtesy of Wildlife Management International Ltd

3.1.3 Camera traps

Five trail cameras were placed on each trap line, with five additional SIM-enabled trail cameras placed in ad hoc locations across the three lines, providing a total of 20 trail cameras (15 Browning Strike Force HD Pro X and five sim-enabled Zeiss Secacam) (Figure 9). Camera traps were placed at locations to observe rat behaviours around the traps, and to monitor areas that might harbour rats, act as rat runs and provide alternative food sources (animal carcasses etc.). Cameras were set to record 20 second video clips when triggered. See Appendix B for a library of stills taken from videos captured by trail cameras. Cameras were mounted onto rocks, fence posts or temporarily installed wooden stakes (Figure 10). Camera data was filtered to exclude detections within 1 minute of previous triggers, to reduce the instances of repeat detections caused by the same individual rat.

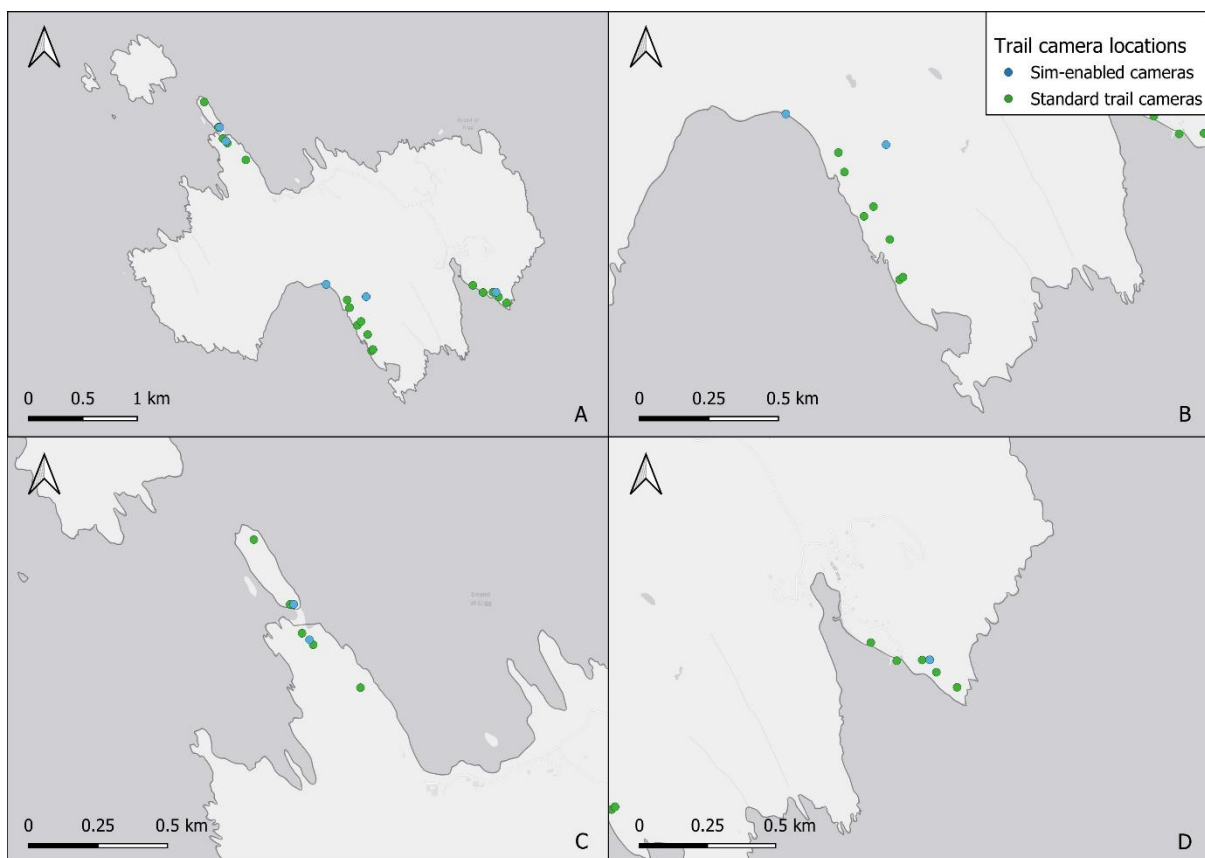


Figure 9. Locations of trail cameras and sim-enabled cameras across Muck used to monitor rodent and non-target species activity. . A) Locations of trail cameras across Muck. B) The location of cameras on line M1. C) The location of cameras on line M2. D) The location of cameras on line M3



Figure 10. A trail camera installed on a temporary mount overlooking a sheep carcass

3.1.4 Thermal drone

Thermal drones (DJI Matrice 30T and DJI Mavic 3T) were used to conduct nighttime surveys to detect the presence of rats and other animals during the field survey. Appendix C contains the drone flight log and video record.

A total of seven flights were conducted, three covering Eagamol, three covering Horse Island and one covering Camas Mor. All flights were flown manually (not pre-programmed routes), during the hours of darkness between 21:30 and 00:00, with permission granted by the landowner. Flying during the hours of darkness is suitable for observing nocturnal rat activity and minimising the risk of interactions between the drone and non-target flying birds. Each flight had a designated spotter who always maintained a visual line of sight (VLoS) with the drone, as aided by LED lights that illuminate the drone at night. Weather conditions for each flight were calm, with light winds (<10 mph). All flights were kept below 120m above ground level (AGL), according to Civil Aviation Authority (CAA) regulations. The identification of the rats is based on observations of their size, shape, and movement captured in the video footage (Figure 11). They are distinguishable from otters because, as mustelids, otters have a much more bounding gait with an elongated, larger body. Furthermore, rats lack tail fur and thus lack any clear ‘tail’ in a heat signature. Instead, the rat appears much more rounded. They are distinguished from mice based on the size of their body.

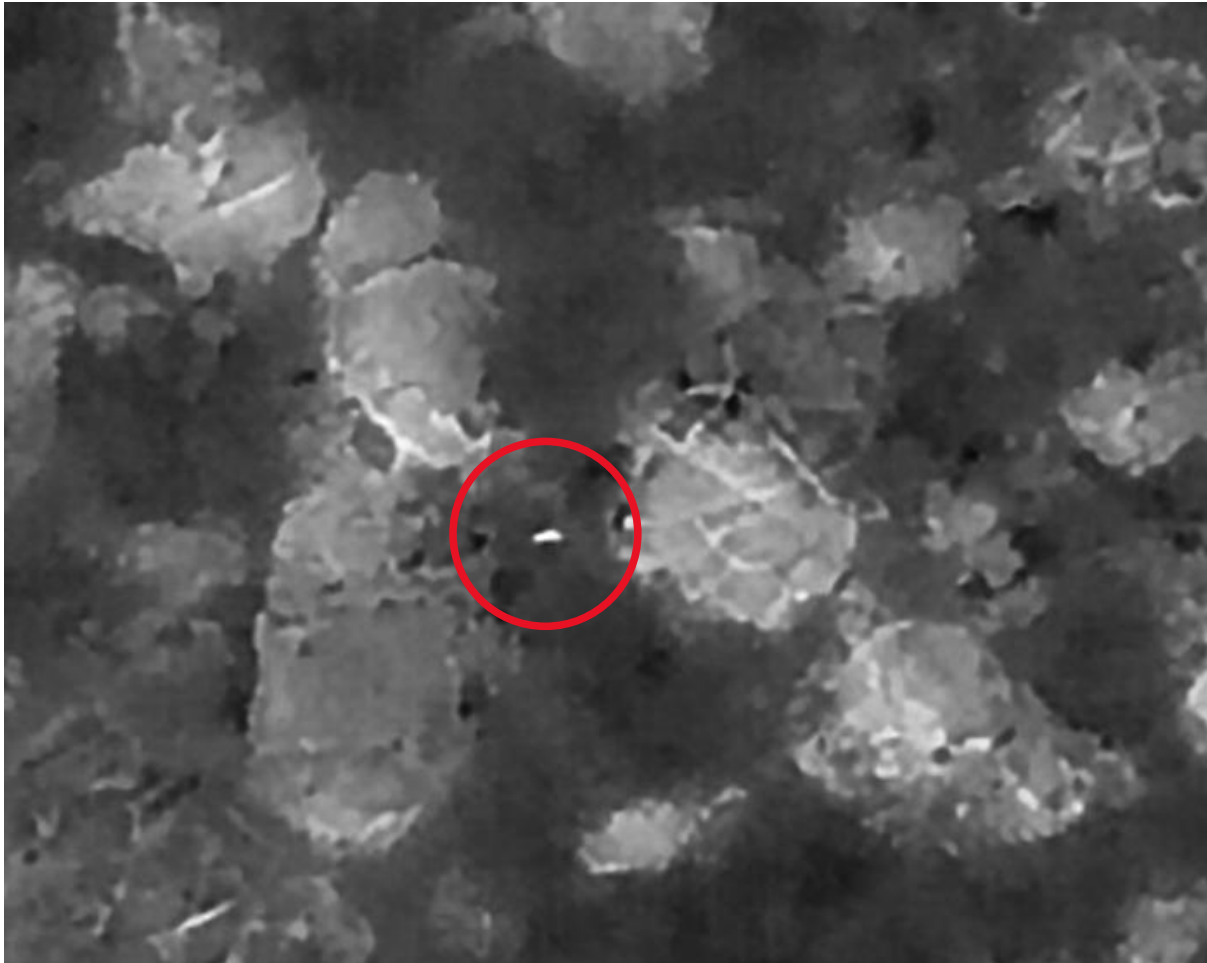


Figure 11. A rat (circled) observed on thermal drone on Eagamol

3.1.5 Necropsies

Trapped rats were measured to collect morphometric data including body size, weight, age (adult or juvenile), sex, general condition and reproductive status. Tissue, whisker and stomach contents samples were taken for forensic laboratory analyses. All rats had any observed stomach contents noted during dissection though the accuracy of these depended heavily on the state of digestion of the observed food items. All rats were necropsied during the field study on the island (Figure 12) to ensure samples collected were fresh and preserved for lab testing. Full tabulated results are available in Appendix A. Any rats that were collected during daily trap checks were dissected the same day they were recovered. Rats provided by Gallanach Lodge staff were typically provided at the end of the working day, after dissection areas had been cleaned and wiped down, so they were frozen overnight until dissections were done the following day.

A minimum of 2 cm of tail sample was taken from each rat and placed into Eppendorf tubes containing 3 to 5 ml of ethanol to preserve genomic DNA. Whole whiskers (at least 12) were put into foil. Following necropsies, the rat carcasses were no longer required and were taken to be buried close to the capture site on Muck and was done so with the landowners' permission.

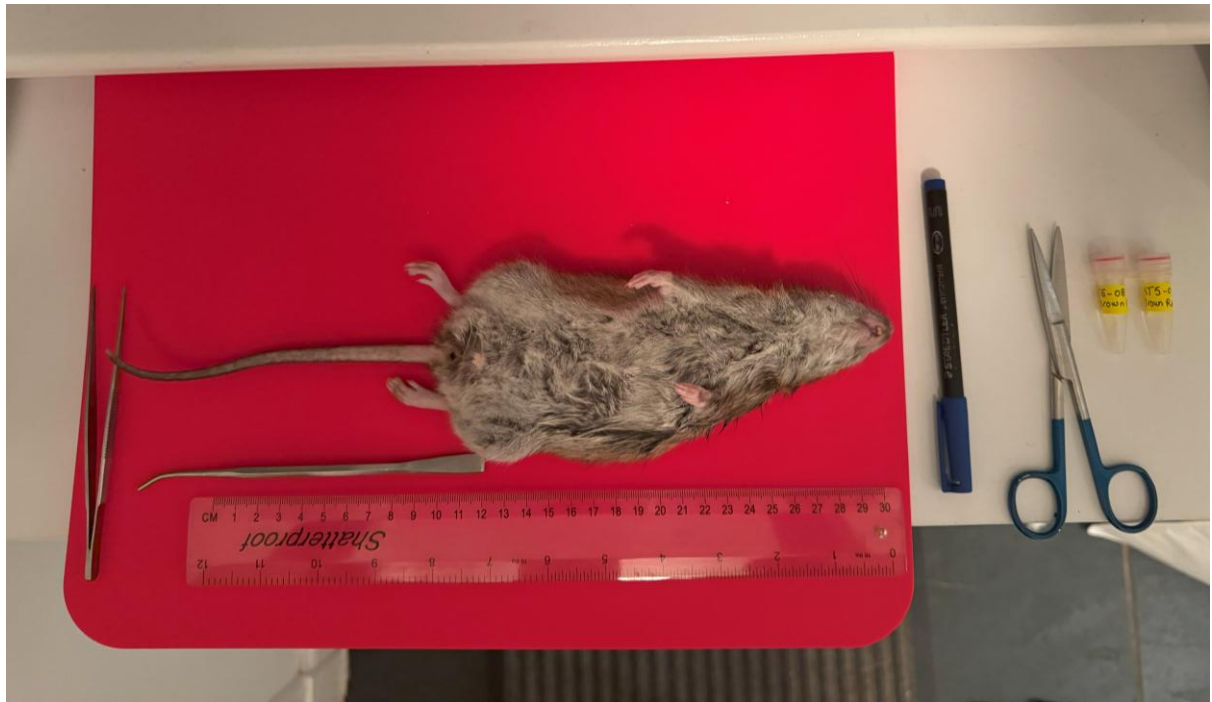


Figure 12. Rat necropsy set up, showing the necessary implements for dissection

3.1.6 DNA analysis: rodenticide resistance testing

Rodenticide resistance testing involves isolating and amplifying specific regions on the VKORC1 gene, which regulates the vitamin K cycle. The vitamin K cycle is central in activating proteins involved in blood coagulation (clotting). Genetic mutations in the VKORC1 gene are known to cause resistance to rodenticides in rats that carry the variation. Rodenticide resistance testing can inform if rat populations are not immune to specific formulations (Prescott, *et al.*, 2007) (i.e. “rodenticide sensitive”), which will allow for the selection of the most effective rodenticide for an eradication programme.

The tail samples (2 cm) were sent to Forest Research Molecular Analysis Laboratory, Northern Research Station, Roslin, Midlothian, EH25 9SY. See Appendix D for a report from Forest Research Laboratory detailing methodology and results.

Forest Research Molecular Analysis Laboratory has been chosen to conduct rodenticide resistance testing and stomach contents analysis due to their experience in a wide range of molecular analysis methods, including predatory mammals and microsatellite markers (Kubasiewicz, *et al.*, 2017).

20 tail samples from Muck were provided for analysis, ten from line M3 at the harbour and ten from rats caught near the pheasant feeders. These were chosen as the area’s most likely to have historic rodenticide use owing to their proximity to people and human habitation, and therefore most likely to produce rats with rodenticide resistance mutations.

3.1.7 Stable isotope analysis

Stable isotope analysis (SIA) can be used to examine the ratios of organisms' dietary carbon ($\delta^{13}\text{C}$) and nitrogen ($\delta^{15}\text{N}$) stable isotopes to determine the origin of their diet used to grow their keratin-based tissues (Fry, 2006). A comparison of these stable isotope proportions is made between the tissues of the target organism (brown rat whiskers) as a record of what they have been eating during whisker growth. Their hypothesised food sources are broadly categorised as coming from primarily terrestrial, littoral (coastal) and pelagic (oceanic) origins (Major, *et al.*, 2007)².

Roughly 12 whiskers (c. 0.5mg) were plucked from each trapped rat during necropsy, ensuring the entire hair was removed including the follicle, representing a time window into past growth of up to 8 weeks (Ibrahim & Wright, 1975), and then wrapped in foil and placed into sealable bags. Food items that rats may hypothetically forage from terrestrial, littoral, and pelagic sources were collected from the island and placed into sealed bags. Samples were later air desiccated, dehydrated at $<60\text{C}$, or frozen depending on the sample type. The preserved samples were stored in Eppendorf tubes with silica gel beads, unless they were frozen.

At the lab, the whiskers were sectioned into two halves to conduct a comparative analysis between the root section and the tip. The root section SIA will represent the rats' diet roughly 4 weeks before being caught, and the tip section SIA will represent the rats' diet roughly 4-8 weeks before being trapped. This should allow a comparison of $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ from during and after the seabird breeding season. Whiskers and food item samples were placed into small tin capsules and processed to measure the proportion of $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$. The specialist laboratory that carried out the analysis was SUERC¹. Full details of the results from SUERC are provided in Appendix E.

The stable isotope data from the lab were analysed in R using the 'biotools' package to check multivariate homogeneity of covariance assumption (Version 4.3; Rodrigo da Silva, 2025), the 'MVN' package to check multivariate normality assumptions (Version 6.1; Korkmaz *et al.*, 2025) and the 'Hotelling' package for pairwise statistical tests (Version 1.0-8; Curran & Hersh, 2021). Mean values for the food item samples of pelagic, littoral and terrestrial origin were calculated, alongside a comparison of rat whisker root and tip, and the different lines where the rats had been collected from. A pairwise multivariate analysis of variance (MANOVA) of the three groupings calculated the discrimination, or difference, between each (Pereira Sartori *et al.*, 2012). This test was also applied to compare between lines. Pillai's Trace was used as the test statistic to calculate the amount of discrimination since the homogeneity of variance assumption was violated. This is interpreted on a scale of 0 (denoting no discrimination between groups) to 1 (denoting perfect discrimination; Ates *et al.*, 2019). A p-value of less than 0.05 indicates a statistically significant difference between groups.

3.1.8 DNA analysis: population isolation

In population genetics, microsatellite markers are used to study population isolation. Microsatellite markers detect differences in gene segments where mutation accumulates at a

¹ Stable Isotope Laboratory, Rankine Avenue, East Kilbride, Glasgow, G75 0QF.

higher rate and are frequently used in studying gene flow, population structure, inbreeding and genetic diversity. This analysis method is used in this study to establish the population genetics of the rats caught on Muck. Additionally, samples collected from individuals in populations across different geographic locations can be compared for genetic similarity, with a sample size of 25-30 specimens recommended from each respective population. This sample size is recommended to reliably estimate genetic diversity/structure and avoid errors in population-level metrics. However, sample size does not preclude genetic profiling of smaller numbers of samples over the short term, as these can be compared to rat carcasses recovered from any future sampling efforts undertaken. This analysis will help to form the baseline of population genetics that may be used in the future to determine potential biosecurity requirements if rats are eradicated from Muck, subject to additional sampling conducted at key entry points to the island (i.e. Mallaig and Eigg harbours). This is important as recognising the likely origin of the Muck population, or of any reinvading individual, will point to where biosecurity systems are most important or where they may need to be improved.

Comparing the genetics of the Muck rat population to mainland populations was not possible following the 2025 pre-eradication surveys because no rats were trapped on the mainland. However, DNA analysis was carried out for 29 rats trapped on Muck to facilitate future comparisons, as well as to compare against rats caught on the Isle of Rum to determine the level of gene-flow, if any, that may occur between these two neighbouring islands.

A panel of nine microsatellite markers was created for this purpose, including five markers used in a previous study of brown rat population structure in England and Wales (see Appendix D) and an additional four markers identified from another previous study that focussed on genetic diversity in the brown rat (see Appendix D). In addition, tests to identify private alleles (alleles found exclusively on a single island) were conducted. Further details on these methods are provided in Appendix D.

4 Results

4.1 Presence of invasive predators

Brown rat was confirmed as the only rat species present on Muck based on individuals caught in lethal traps and observed on trail cameras. As a result, it is highly likely the only rat species present on the smaller islets of Horse Island and Eagamol, as observed during UAV surveys, are also brown rats. Traps were not placed on Horse Island or Eagamol as there was no access to a suitable vessel.

4.1.1 Lethal traps

Index of Abundance

23 brown rats were captured using lethal traps across transect lines M1, M2 and M3, plus an additional 17 rats caught in the ad hoc traps (line M4) managed by the Gallanach Lodge staff which supplemented our sample collection efforts. M4 trap results are not included in overall IoA estimates because their management falls outside the field survey methodologies followed by HAR. The number of CTN for the index lines ran by HAR totals 2383.5 corrected trap nights.

The IoA given for each transect is an average across the study period, and was categorised as low for each transect, with trap lines M1, M2 and M3 having IoAs of 0.5, 0.75, and 1.64 rats captured per 100 trap nights respectively (Table 2 and Figure 13). The lowest IoAs were for sites near to cliff habitat (M1) where lower numbers of rats were trapped, and the highest IoAs were for the harbour area (M3) where most rats were captured (Figure 14).

The raw field data are provided in Appendix A.

Table 2. Brown rat (*Rattus norvegicus*) abundance scores for each transect line

Line	Rat Captures	TTN*	LTN*	CTN*	IoA	Abundance score
M1	4	800	5.5	794.5	0.5	Low
M2	6	800	5	795	0.75	Low
M3	13	800	6	794	1.64	Low

*TTN: Total trap nights; LTN: Lost trap nights; CTN: Corrected trap nights.

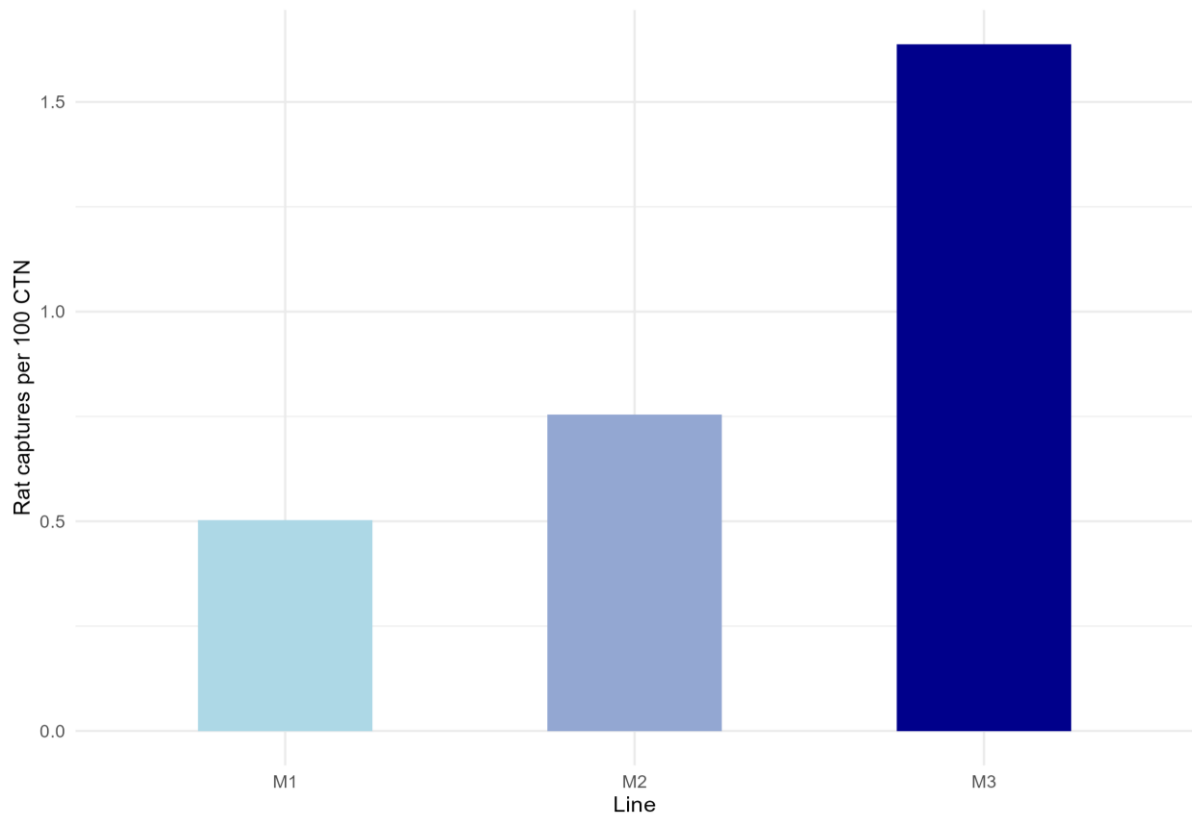


Figure 13. The IoAs for each trap line, shown as number of rats caught per 100 corrected trap nights (CTN)

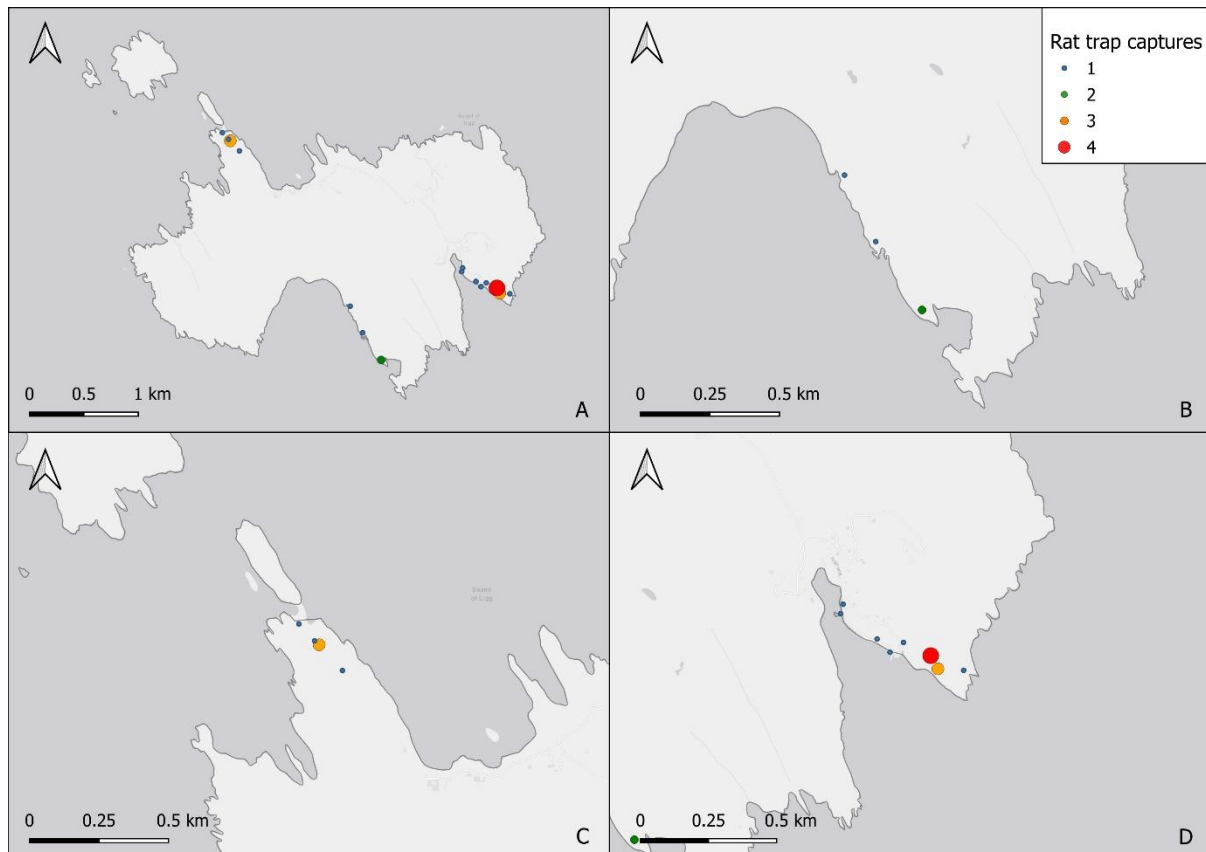


Figure 14. A map of index line rat captures on Muck

Lure Preference

A two-sample proportions test was conducted to determine if there was a statistically significant difference in the rat capture rates (number of rats caught per 100 trap nights) between the two lures, hazelnut chocolate spread (N) and peanut butter (PB). This method compares each lure's success rate based on their respective trapping efforts, which is calculated as half the total Corrected Trap Nights (CTN) available, yielding a sample size of $n = 1191.75$ for each lure. The number of rats captured for N and PB was 18 and 5, respectively. The rat capture rate for N (1.51) is significantly higher than the rat capture rate for PB (0.42) ($\chi^2(1) = 6.32, p = 0.012$). Rat captures by lure are summarised for each line in Figure 15.

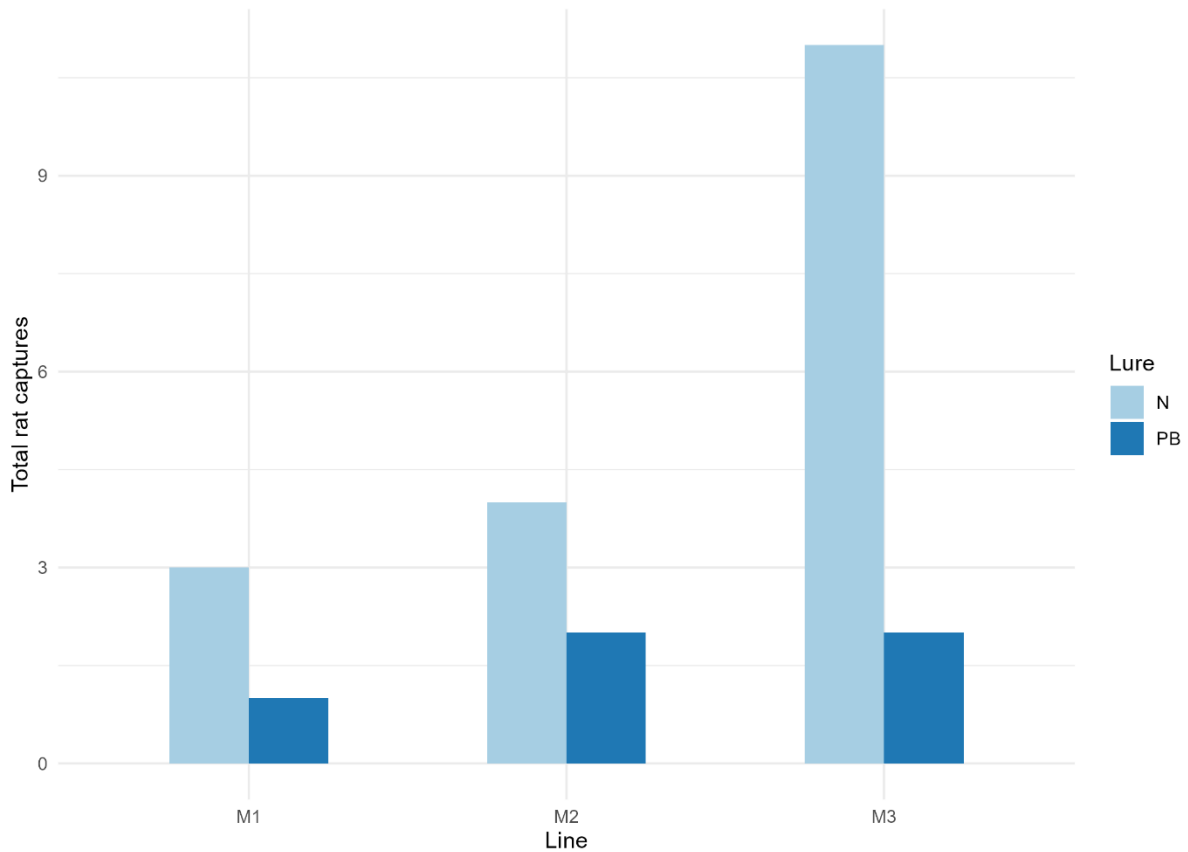


Figure 15. The number of rats captured per lure type used. N = chocolate hazelnut, PB = peanut butter

4.1.2 Ink tunnels and wax blocks

One wax chew block (I110), located at Camas Mor, had evidence of rat chew marks (Figure 16). Two ink tracking tunnels (I102 and I103), both located at Camas Mor, captured rat footprints (Figure 17).

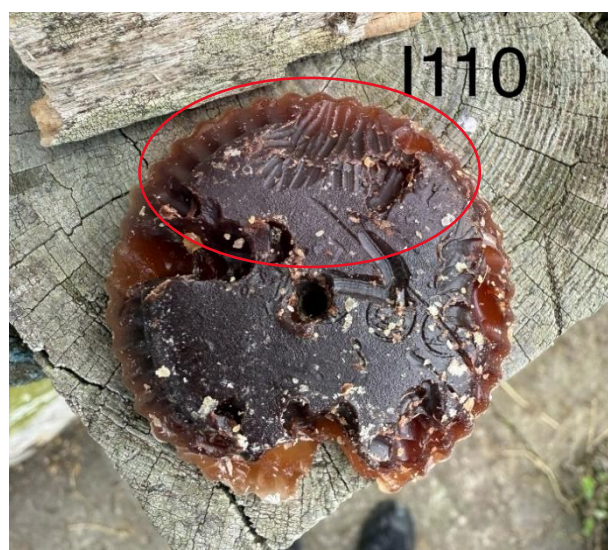


Figure 16. Wax chew block with brown rat *Rattus norvegicus* chew marks (red circle) made by teeth matching their incisor morphology

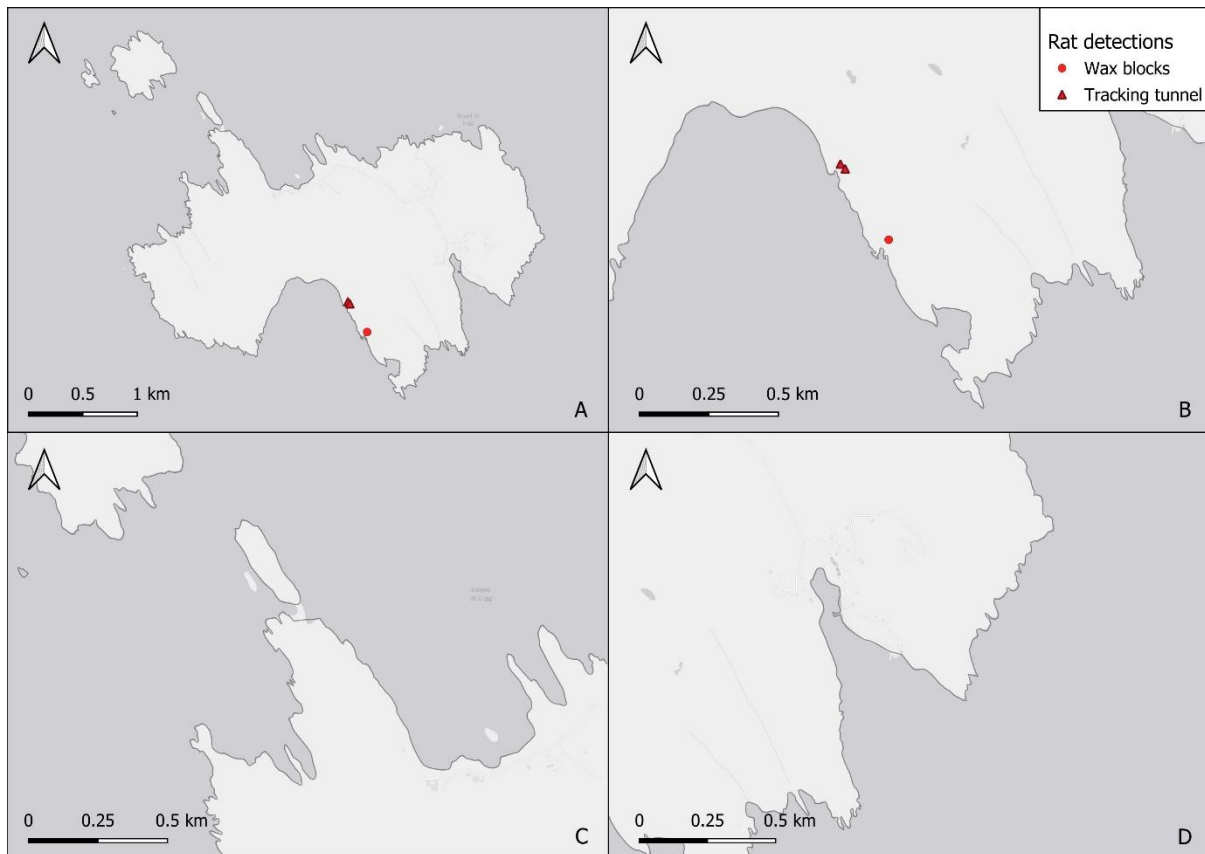


Figure 17. Rat observations made by wax and ink tunnels across Muck

4.1.3 Camera traps

Of the 20 camera traps deployed, 13 detected the presence of brown rats, 65% of the total. Distinct events featuring brown rats occurred 332 times. The areas with most brown rat observations were the harbour (253 observations) and Lamb Island (61 observations). Locations of these observations are shown in Figure 18, with a summary provided in Table 3. An example of an image taken from a typical camera trap set-up can be seen in Figure 19, with a summary of imagery captured by the trail cameras provided in Appendix B.

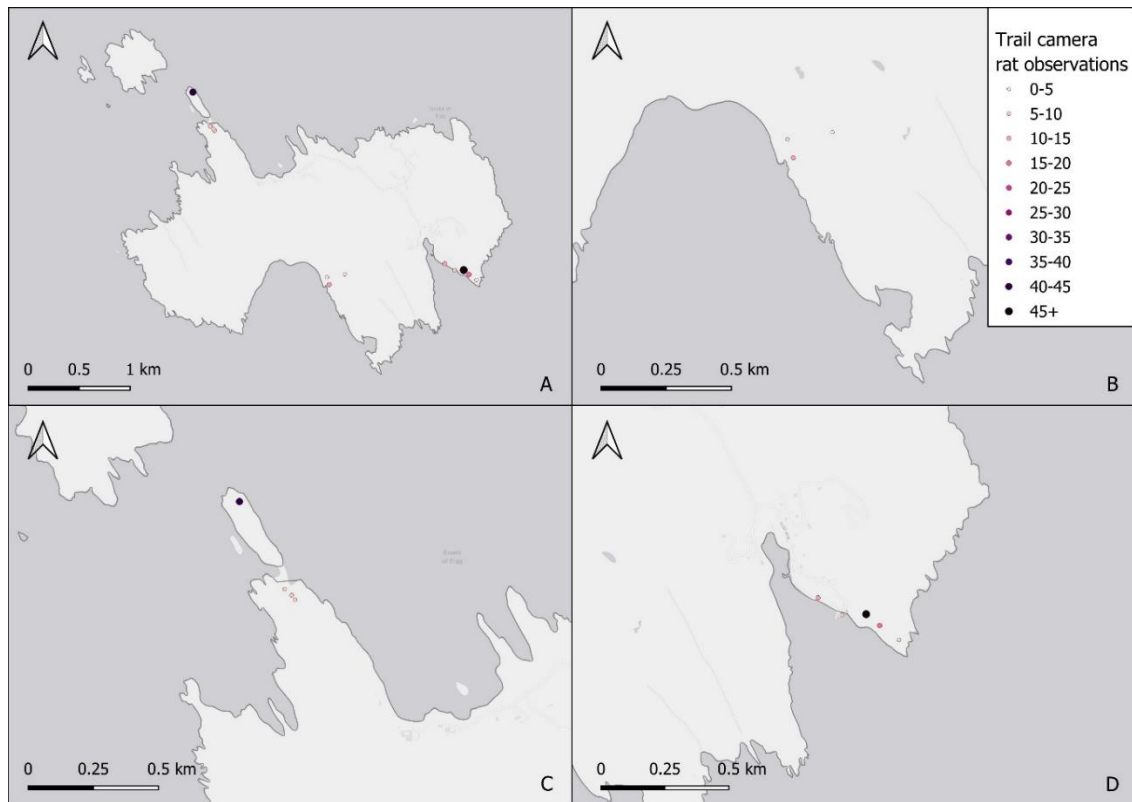


Figure 18. Locations of rats observed on trail cameras

Table 3. Summary of brown rat observations on trail cameras

Camera trap ID	Trap line	Brown rat observations
CAM01	M3	13
CAM02	M3	9
CAM03	M3	18
CAM04	M3	208
CAM05	M3	5
ZCAM5c	M3	2
CAM07	M2	7
CAM08	M2	7
CAM10	M2	41
ZCAM3	M1	6
CAM11	M1	4
CAM12	M1	12

Total

332



Figure 19. A brown rat investigating a trap along the harbour trap line M3

4.1.4 Thermal drone imagery

Nocturnal thermal UAV surveys were conducted on three nights during the field work period. Rats were detected with the thermal UAV at Eagamol, Horse Island and Camas Mor on each flight undertaken (Figure 20 and Figure 21).

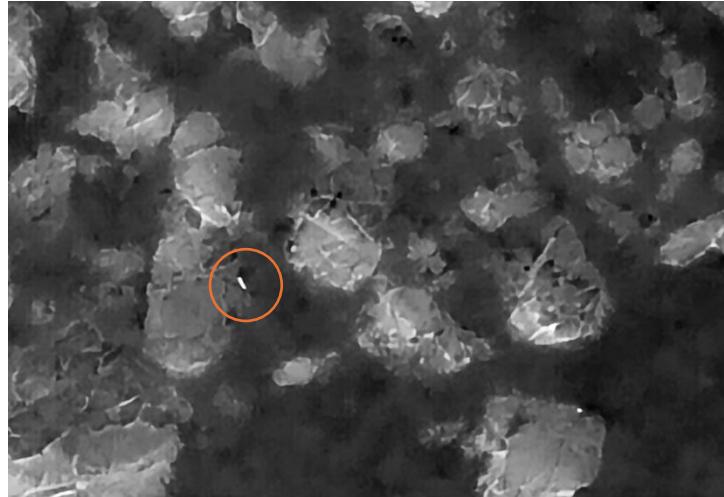
Notably, multiple rats were observed on the smaller islets of Eagamol (three rats) and Horse Island (three to four rats) in areas known to currently or previously be occupied by puffin.

ID: Eagamol

Date: 15/08/2025

Time: 22:45

Location: Plateau of Eagamol

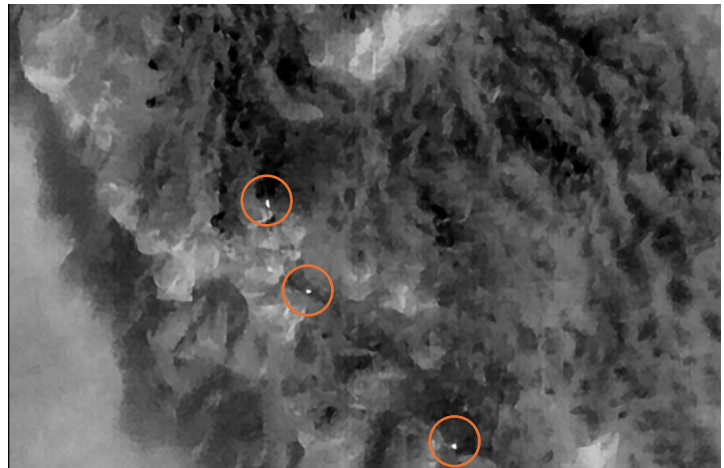


ID: Horse Island

Date: 15/08/2025

Time: 22:53

Location: Grassy bank on the north side of the islet. This is where the puffin colony was observed.



ID: Camas Mor

Date: 12/08/2025

Time: 22:31

Location: At the top of a narrow stream leading down to a large boulder beach.

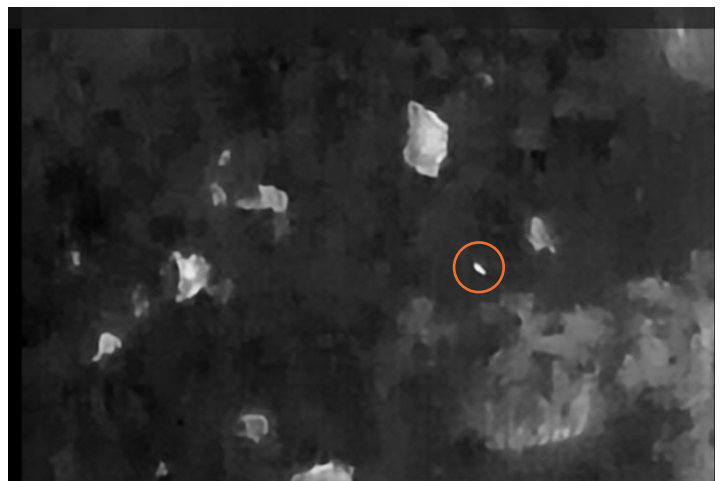


Figure 20. Screenshots from videos taken during nocturnal thermal drone surveys for brown rats, *Rattus norvegicus*

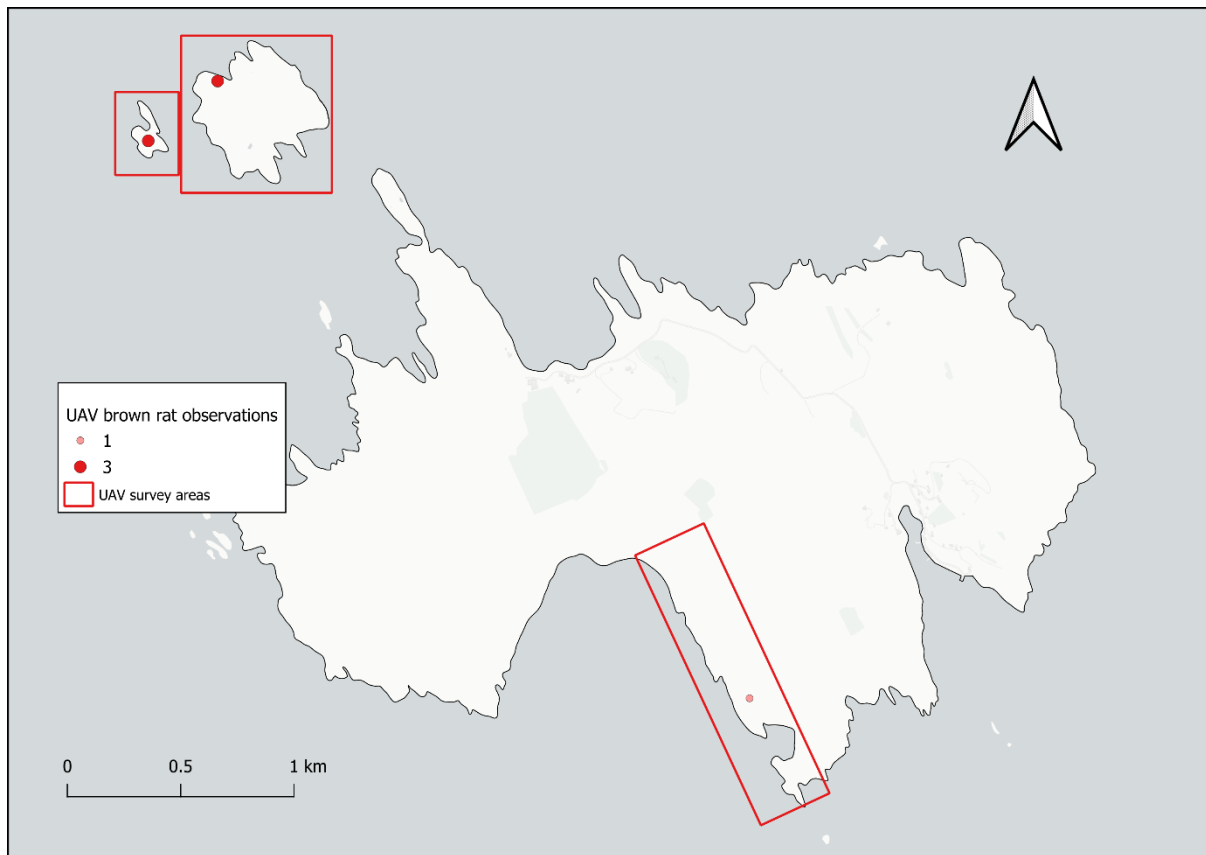


Figure 21. Locations of brown rats observed during thermal UAV surveys across the Muck island group

4.1.5 Necropsy

Morphometrics

A total of 40 rats were dissected. One rat weighing less than 120 g was omitted from morphometric data analysis, to provide results that represented the adult rat population. Three rats could not have accurate measurements taken due to cannibalism affecting the proportions of the carcass. A total of 36 adult rats had morphometrics collected. Island-wide averages for male (n = 20) and female (n = 16) head-body lengths (HBL), weights, tail lengths and foot lengths are presented and summarised in Figure 22 and Table 4.

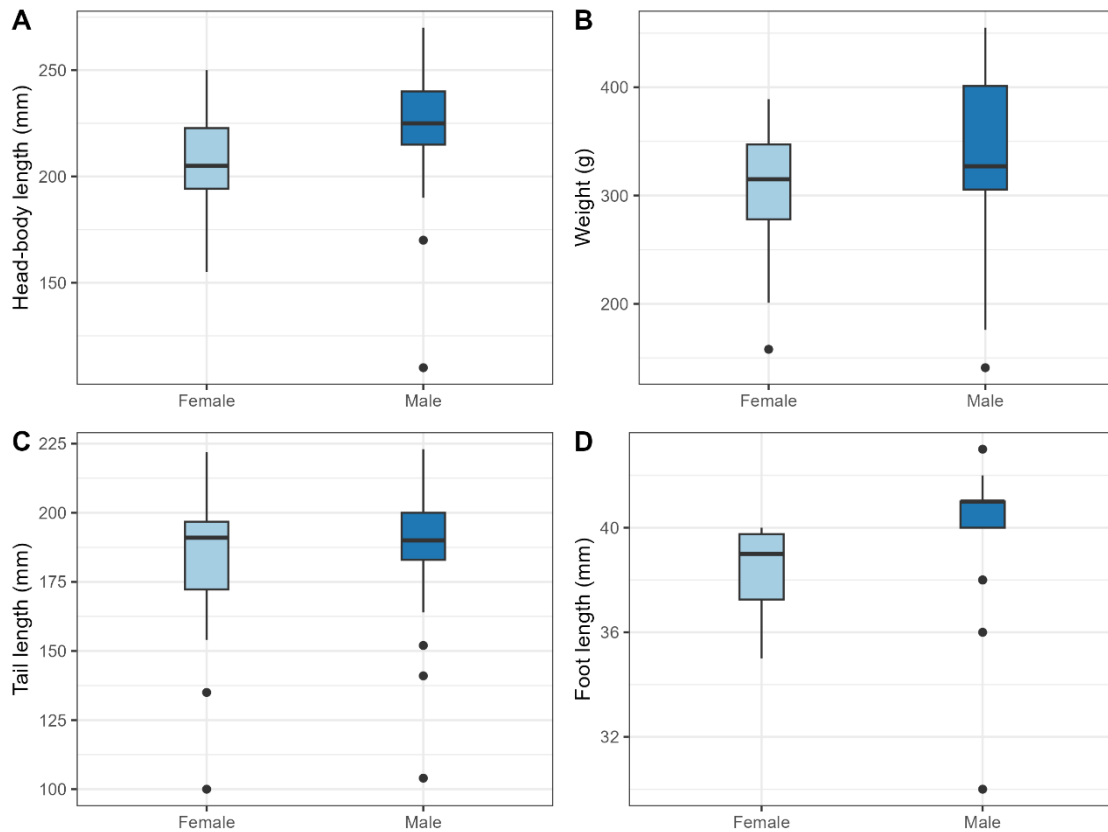


Figure 22. Average morphometric measurements taken for male (dark blue) and female (light blue) rats captured. A = Average head-body lengths (mm); B = Average weight (g); C = Average tail length (mm); D = Average foot length (mm)

Table 4. Morphometrics of necropsied brown rats on Muck. Significant differences were identified between male and female rats for their HBL and foot length (**bold**)

Measurement	Female	Male	Significance	Total
	Mean ± SD	Mean ± SD		Mean ± SD
Weight (g)	305.3 ± 62.7	337.8 ± 84.1	$p > 0.05$	323.3 ± 76.1
HBL (mm)	206.1 ± 21.5	221.2 ± 34.7	$p < 0.05$	214.2 ± 30.0
Tail Length (mm)	181.7 ± 29.6	184.9 ± 26.5	$p > 0.05$	183.4 ± 27.6
Right foot without claw (mm)	38.4 ± 1.5	40.1 ± 2.8	$p < 0.001$	39.3 ± 2.4

Rats caught on each trap line were compared for weight differences. Initial observations indicated that rats caught in Trapper T-Rex™ traps on lines M1, M2, and M3 (329.33g ± 22.48 g, 300.00 ± 99.2 g, and 293.45 ± 67.9 g respectively) were smaller than those caught in ad hoc traps

associated with line M4 (337.41 ± 91.58 g) (Figure 23). Data satisfied tests for normality and equal variances. A one-way Analysis of Variance (ANOVA) was conducted to test for a significant difference in mean weights between the trap lines (M1-M4). The results indicated no statistically significant difference in weight among the trap lines ($F(3,33) = 0.733, p=0.54$). Average weights of adult rats were also compared with data from Rum that had been collected on a parallel field study for comparison with other island populations within the region (Figure 24). Welch's two sample *t*-test indicated that adult rat weights differed significantly between the islands of Muck and Rum ($t = -4.24, df = 72.7, p < 0.001$), with rats on Muck (323.3 g, $SD = 76.1$) being 28% heavier than those on Rum ($M = 252.9$ g, $SD = 71.1$).

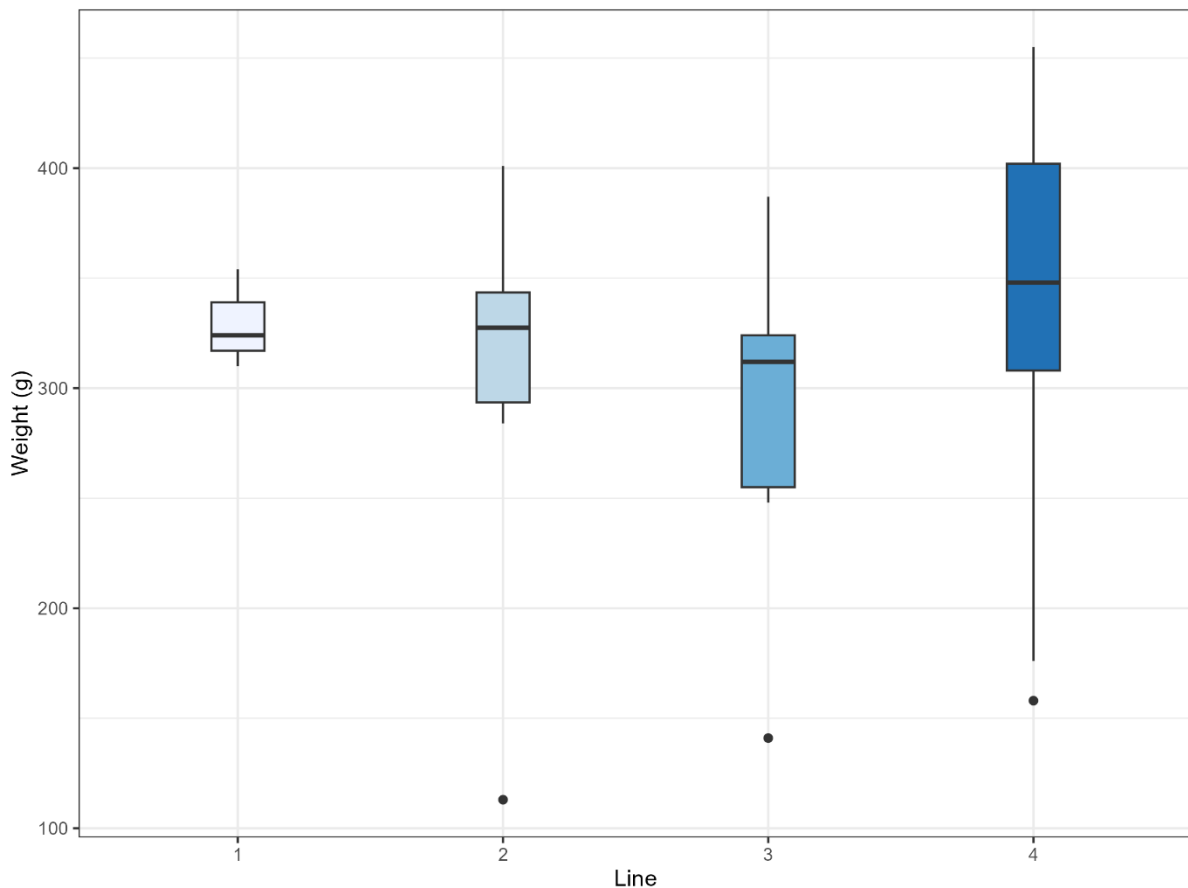


Figure 23. Boxplot illustrating the distribution of weights for each of the three index lines (M1, M2 and M3) and the ad hoc traps (M4). Median weights are indicated by horizontal lines

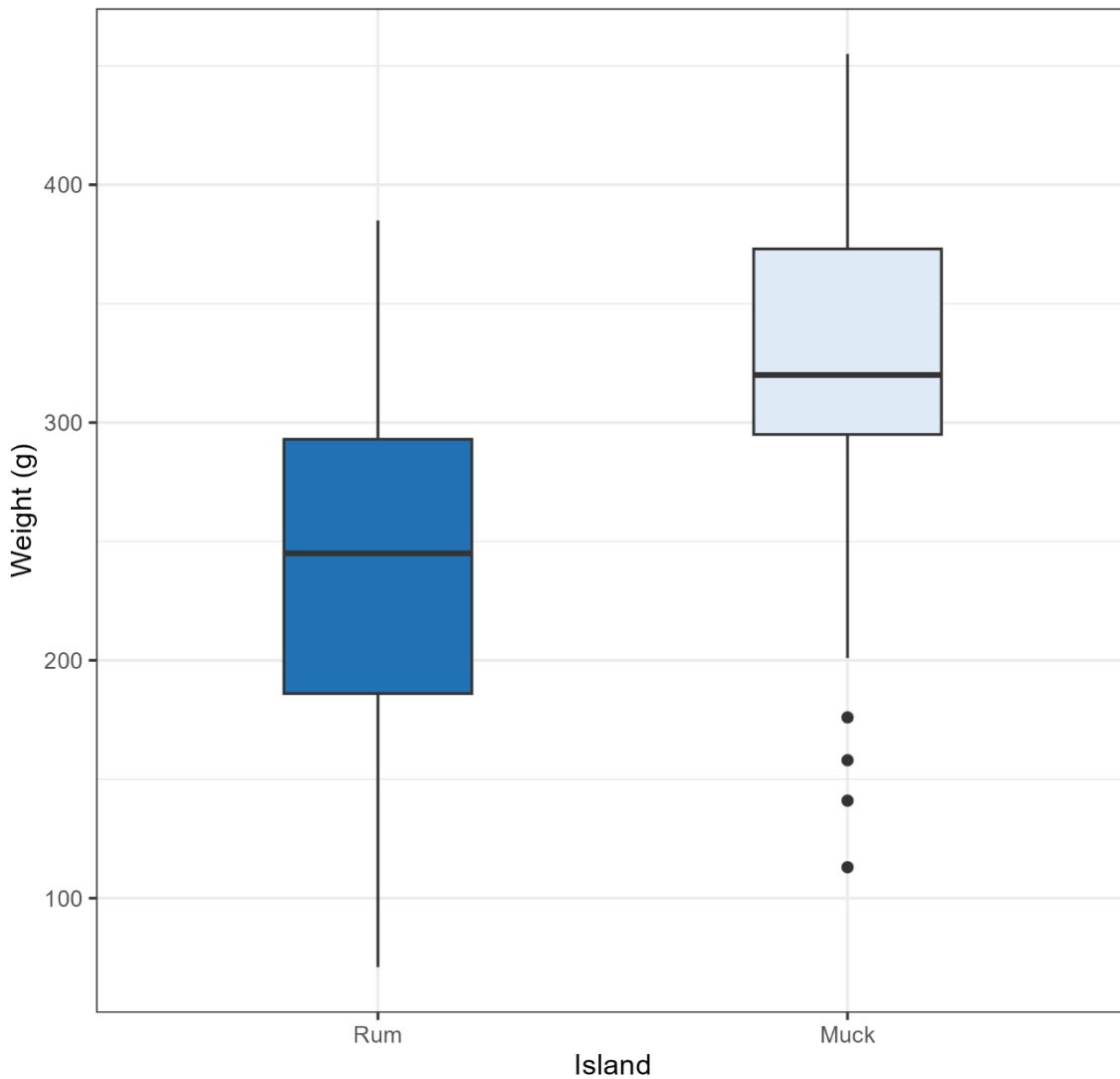


Figure 24. A boxplot showing the distribution of adult rat weights for Muck and Rum

Trapped rats were generally in very good condition with minimal scarring or signs of injury, and most rats captured had no sign of any fat stores within their bodies. It is possible that larger rats may be present on the island and were not trapped during this study as trap box entrance holes may prevent or deter larger rats from accessing the traps if they are too small.

4.2 Presence of non-target species

During the trapping study, evidence of other non-target species was recorded, including non-target mammals and bird species that would need to be considered within an eradication or control context where rodenticides would be used.

4.2.1 Lethal and non-lethal data

A total of four wood mice, two field voles and one northern wheatear *Oenanthe oenanthe* were caught on Muck during the field study (Figure 25), over the 2,384 CTN.

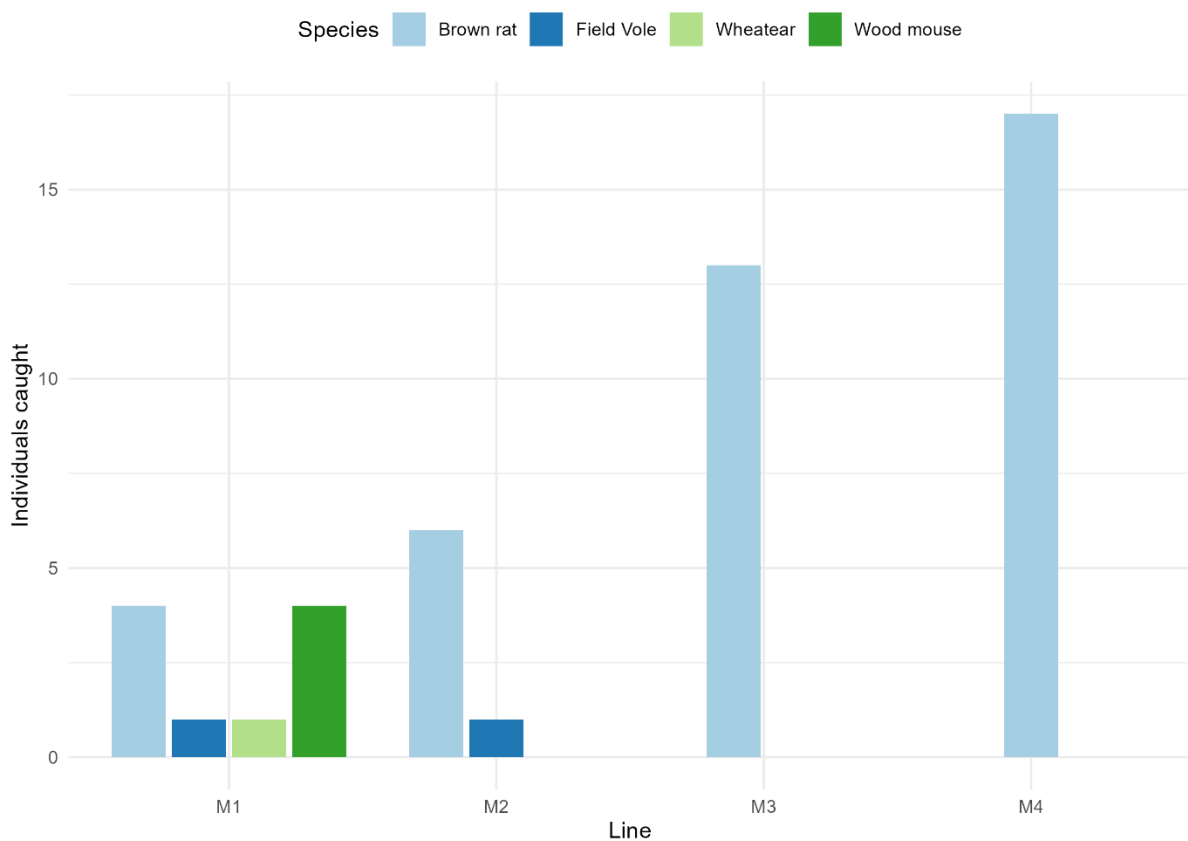


Figure 25. Summary of species captured, brown rat (light blue), field vole (dark blue), wheatear (light green) and wood mouse (dark green), by line including ad hoc traps (M4)

Wood mouse

Four wood mice were caught on line M1, with two becoming caught in the same trap.

Wood mice were detected on ink tracking cards on line M1 and M3, and one mouse detection was made on wax on line M3 in the same location as the ink tracking card detection. No wood mice were recorded on line M2 (Lamb Island) (Figure 26).

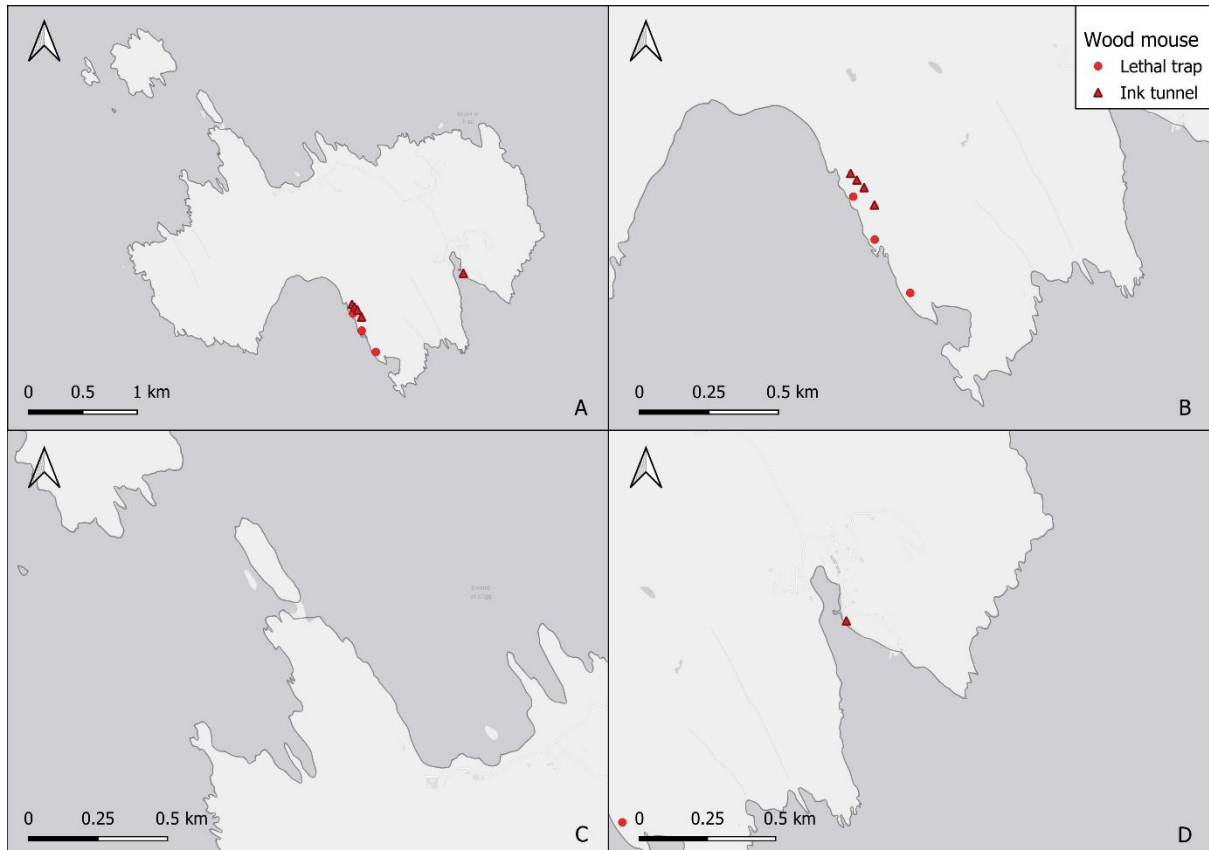


Figure 26. A map showing all wood mice detections, including trapped individuals and detections on tracking cards

Pygmy shrew *Sorex minutus*

Pygmy shrew *Sorex minutus* were present on Muck (Figure 27). An individual was captured by a trail camera at the harbour (Figure 28).

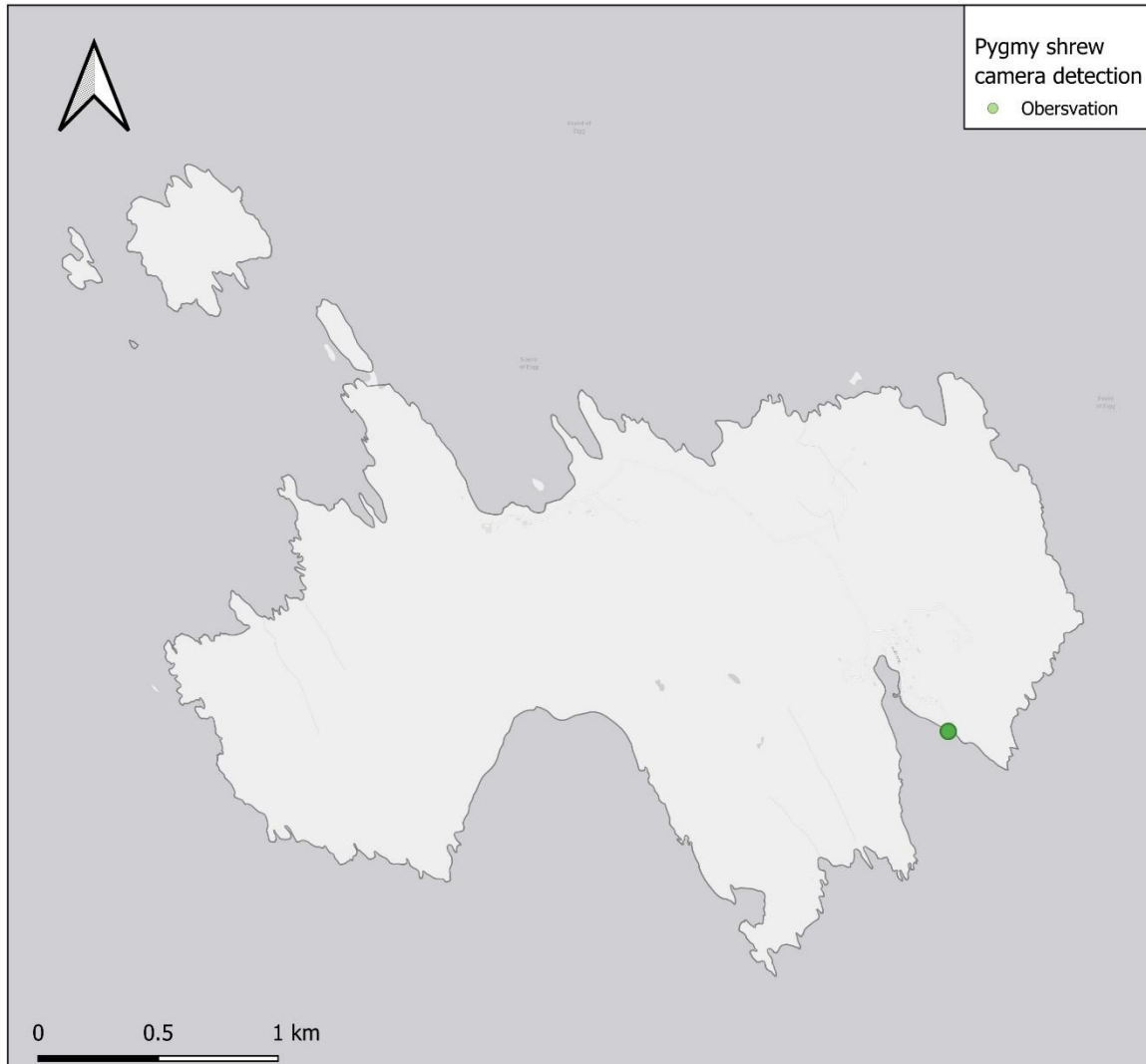


Figure 27. Presence of pygmy shrew *Sorex minutus* as recorded by trail camera



Figure 28. A pygmy shrew was detected on trail camera at CAM02, on line M3. It moved underneath and past the trap without showing an interested in the trap itself

Field vole

A total of two field voles were captured by lethal traps, one at Camas Mor (M113b) and one at Lamb Island (M222) (Figure 29), both on the final night of trapping. Voles were not detected on any other monitoring tool.

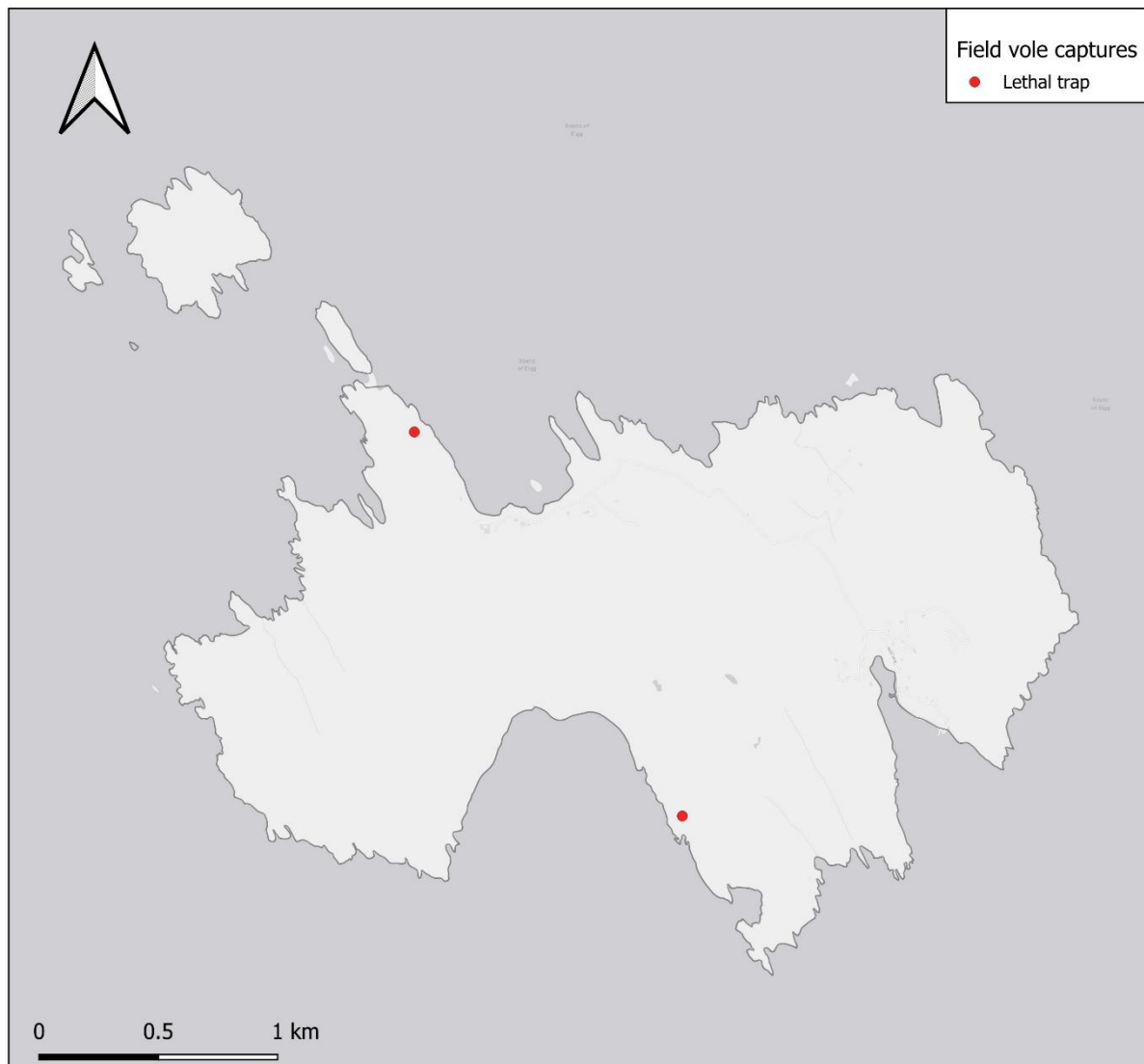


Figure 29. Presence of the field vole *Microtus agrestis* as recorded by lethal traps

Other Mammalian Species.

There was no evidence of otter *Lutra lutra*, rabbit *Oryctolagus cuniculus*, mink *Neogale vision*, stoat *Mustela erminea*, weasel *Mustela nivalis*, or hedgehog *Erinaceus europaeus* during the field surveys.

It is likely that otters are present on Muck, or are regular visitors from neighbouring islands, and were not detected. There are no historical records of rabbits, mink, stoat, weasel or hedgehogs on Muck.

Bird species of note

Large populations of released gamebirds and waterfowl are present on Muck. Although not wild, they represent a significant economic component for the island's community. Pheasant *Phasianus colchicus*, red-legged partridge *Alectoris rufa*, mallard *Anas platyrhynchos*, and greylag goose *Anser anser* are the most abundant. These species were not observed interacting

with traps or other monitoring equipment. Feral pigeon *Columba livia domestica* were also observed. As generalists and grain feeders, these bird species are susceptible to exposure of rodenticide bait both through direct consumption and indirectly through the scavenging of contaminated carcasses, and as such will require detailed consideration as to how impacts can be mitigated should an eradication programme proceed.

Populations of raptors are present. Breeding populations of Short-eared owl, long-eared owl, golden eagle, common buzzard, peregrine falcon and common kestrel have been recorded. White-tailed eagles are regular visitors to the island. These species are unlikely to consume rodenticide bait directly but are susceptible to secondary poisoning through consumption of contaminated carcasses.

Common raven and hooded crow breed on Muck. As generalists, they are susceptible to exposure to rodenticide bait both by directly consuming bait and indirectly through the scavenging of contaminated carcasses.

Breeding populations of great black-backed gull, herring gull and lesser black-backed gull are present in low numbers across Muck. Smaller gull species, common gull and black-headed gull are frequent visitors to the island. As generalists, they are susceptible to exposure to rodenticide bait both by directly consuming bait and indirectly through the scavenging of contaminated carcasses.

Mitigation measures to reduce the risk of secondary poisoning to non-target species such as raptors will be included in the design of any eradication programme and are discussed in Section 5.5.

4.3 Rat diet

4.3.1 Stomach contents: visual analysis

Stomach contents were visually analysed for all 40 rats necropsied, and occurrences of each food item were recorded (Table 5), with up to two food items recorded for each rat (the first being the most prevalent, the second being additional observed food items). Samples were sieved and/or separated manually to identify items within the stomach contents. A total of 45 stomach contents items were visually identified and recorded within the rats dissected. Of these, grain was the most prevalent item, primarily from rats caught near the gamebird feeding stations (n = 16, 35.6%), followed by invertebrates (n = 9, 20%), vegetation (n = 8, 17.8%), empty (n = 4, 8.9%), mollusc (n = 3, 6.7%), flesh (n = 2, 4.4%), fur (n = 2, 4.4%), and feather (n = 1, 2.2%) (Figure 30).

Table 5. *In situ* analysis of body condition and stomach contents from captured brown rats *Rattus norvegicus*

Trap ID	Date caught	Condition*	Sex	Stomach contents
M401	01/08/2025	Good	Male	Grain
M402	01/08/2025	Good	Female	Grain
M404	03/08/2025	Good	Male	Grain

M404	03/08/2025	Good	Male	Grain
M217	03/08/2025	Good	Male	Vegetation, invertebrates
M314	03/08/2025	Good	Female	Vegetation, Fur
M404	03/08/2025	Good	Female	Grain
M217	03/08/2025	Good	Female	Empty
M404	03/08/2025	Good	Female	Grain, Fur
M403	03/08/2025	Good	Female	Vegetation
M405	05/08/2025	OK	Male	Grain
M405	05/08/2025	Good	Male	Grain
M217	05/08/2025	Good	Female	Mollusc
M213	05/08/2025	Good	Female	Mollusc
M125	05/08/2025	Good	Male	Mollusc, invertebrates
M314	05/08/2025	Good	Female	Empty
M405	05/08/2025	Good	Male	Grain
M221	05/08/2025	OK	Female	Flesh, feather
M406	06/08/2025	Good	Male	Grain
M406	06/08/2025	Good	Male	Grain
M406	06/08/2025	Good	Female	Grain
M406	06/08/2025	Good	Male	Grain
M406	06/08/2025	Good	Male	Grain
M406	06/08/2025	Good	Male	Grain
M406	06/08/2025	Good	Male	Grain
M406	06/08/2025	Good	Male	Grain
M406	06/08/2025	Good	Female	Grain
M304	07/08/2025	Good	Male	Vegetation, invertebrates
M312	07/08/2025	Good	Male	Vegetation, invertebrates
M310	09/08/2025	Good	Female	Vegetation, invertebrates
M324	11/08/2025	Good	Female	Vegetation
M319	12/08/2025	Good	Male	Invertebrates
M114	13/08/2025	Good	Male	Empty
M320	13/08/2025	Good	Female	Empty
M318	14/08/2025	Good	Female	N/A*
M216	14/08/2025	Good	Female	Invertebrates
M318.2	14/08/2025	Good	Unknown*	N/A*
M318.1	14/08/2025	Good	Male	N/A*
M105	14/08/2025	Good	Female	Vegetation
M319	14/08/2025	Good	Male	Invertebrates

M318	15/08/2025	Good	Male	Flesh
M303	17/08/2025	Good	Male	Invertebrates

**Condition – An individual in ‘good’ condition has no cuts, abrasions, or missing limbs/tail, has good fur coverage over the body, and does not appear to be visibly malnourished/underweight. *Unknown or N/A due to rat carcass being cannibalised.*

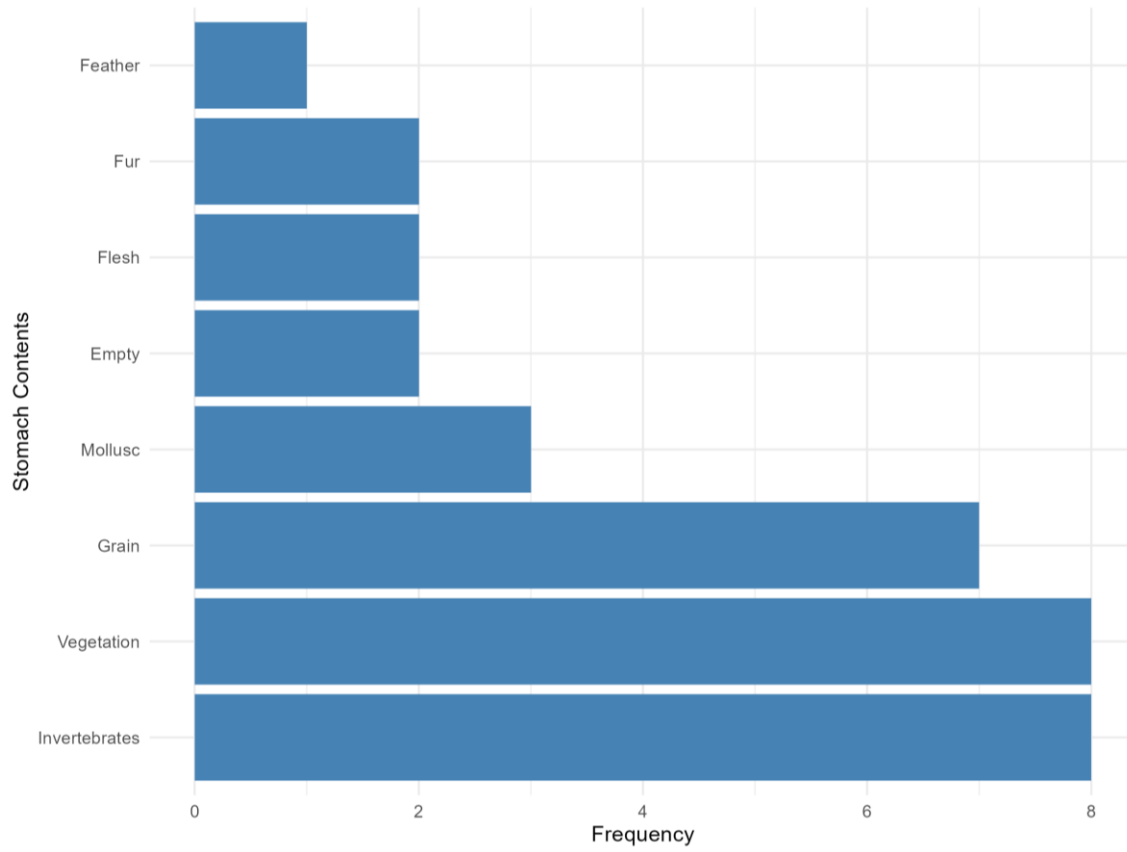


Figure 30. Frequency of stomach content type for rats caught on Muck. Invertebrates exclude molluscs, as these are classified separately

4.3.2 Stomach contents: eDNA Analysis

Laboratory analysis resulted in DNA extracted from six rat stomach contents, two from line M1, located nearest to seabird colonies surveyed during the summer, and four from line M2. Several of the samples generated PCR bands that when sequenced were *Rattus norvegicus* DNA, which is likely due to the high levels of cannibalism observed for some of the trapped rats.

M1-5a-140825 generated a sequence that matched the common toad *Bufo bufo* with 98% match, despite only vegetation being recorded during visual inspection of stomach contents.

4.3.3 Stable isotope analysis

Whisker samples from 25 individuals were analysed, sample sizes were 3, 6, 7 and 9, for lines M1, M2, M3 and M4 respectively. Sample sizes for line M1 were limited by the number of rat captures achieved on this line.

Isotopic signatures from the laboratory indicate that pelagic, littoral and terrestrial food items are distinct for both isotopes, with terrestrial sources having significantly lower ($\delta^{15}\text{N}$ mean = 5.88‰) and more negative ($\delta^{13}\text{C}$ mean = -26.3‰) values than pelagic or littoral sources. The littoral ($\delta^{13}\text{C}$ mean = 17.3‰) and pelagic ($\delta^{13}\text{C}$ mean = 17.7‰) sources show overlapping $\delta^{13}\text{C}$ values but littoral ($\delta^{15}\text{N}$ mean = 7.62‰) are separated by their distinct $\delta^{15}\text{N}$ values from pelagic ($\delta^{15}\text{N}$ mean = 15.5‰) items, representing a higher trophic level (see Table 6).

Table 6. Mean (with standard error) $\delta^{15}\text{N}$ and $\delta^{13}\text{C}$ isotopic signatures for rats, and marine and terrestrial food items

Grouping	Source	$\delta^{15}\text{N}$ (mean \pm SE)	$\delta^{13}\text{C}$ (mean \pm SE)
Food items	Pelagic	15.5 (\pm 0.48)	-17.7 (\pm 0.52)
	Littoral	7.62 (\pm 0.87)	-17.3 (\pm 0.76)
	Terrestrial	5.88 (\pm 1.00)	-26.3 (\pm 0.77)
Overall	Rat	11.1 (\pm 0.38)	-18.6 (\pm 0.52)
	M1	11.68 (\pm 0.65)	-19.32 (\pm 1.28)
	M2	12.63 (\pm 0.26)	-16.96 (\pm 0.77)
	M3	12.28 (\pm 0.84)	-16.38 (\pm 0.76)
	M4	9.24 (\pm 0.51)	-20.90 (\pm 0.80)
Root-tip and area	M1 root	11.28 (\pm 1.11)	-19.75 (\pm 1.84)
	M1 tip	12.09 (\pm 0.84)	-18.89 (\pm 2.16)
	M2 root	12.63 (\pm 0.20)	-16.51 (\pm 0.34)
	M2 tip	12.64 (\pm 0.64)	-17.63 (\pm 1.98)
	M3 root	12.03 (\pm 1.18)	-16.45 (\pm 1.15)
	M3 tip	12.53 (\pm 1.31)	-16.31 (\pm 1.12)
	M4 root	8.89 (\pm 0.64)	-21.30 (\pm 1.03)
	M4 tip	9.64 (\pm 0.82)	-20.44 (\pm 1.31)

There was no significant difference in mean values between the root and the tip of the whiskers in any of the areas, including those with access to seabirds (see Table 7). There was a minor difference in rats collected at M4, which had a signature closer to the terrestrial food items.

Table 7. Summary table of MANOVA pairwise comparison of significance difference between whisker root and tip across different areas, and a comparison of the overall whisker signatures between each area

Pairwise comparison	Pillai's Trace	P-value	Interpretation
M1 root and tip	0.269	0.625	Not significantly different ($p > 0.05$)
M2 root and tip	0.169	0.525	Not significantly different ($p > 0.05$)
M3 root and tip	0.068	0.728	Not significantly different ($p > 0.05$)
M4 root and tip	0.036	0.773	Not significantly different ($p > 0.05$)
M1 v M2	0.172	0.293	Not significantly different ($p > 0.05$)
M1 v M3	0.528	0.004	Significant difference ($p < 0.005$)
M1 v M4	0.384	0.008	Significant difference ($p < 0.01$)
M2 v M3	0.118	0.302	Not significantly different ($p > 0.05$)
M2 v M4	0.507	<0.001	Significant difference ($p < 0.001$)
M3 v M4	0.364	0.003	Significant difference ($p < 0.005$)

The level of isotopic signature overlap is visually represented in a delta-space plot (Figure 31). The different groups are highlighted with a 90% confidence interval statistical ellipse which denotes the level of overlap between groups. Rats from all trap lines primarily overlap with the food items of a littoral and pelagic origin, with most overlap observed at the higher $\delta^{15}\text{N}$ end of the littoral group. Rats with a primarily terrestrial signature were recorded and are primarily individuals caught on line M4 that were feeding on pheasant food pellets, likely grain based (Table 5).

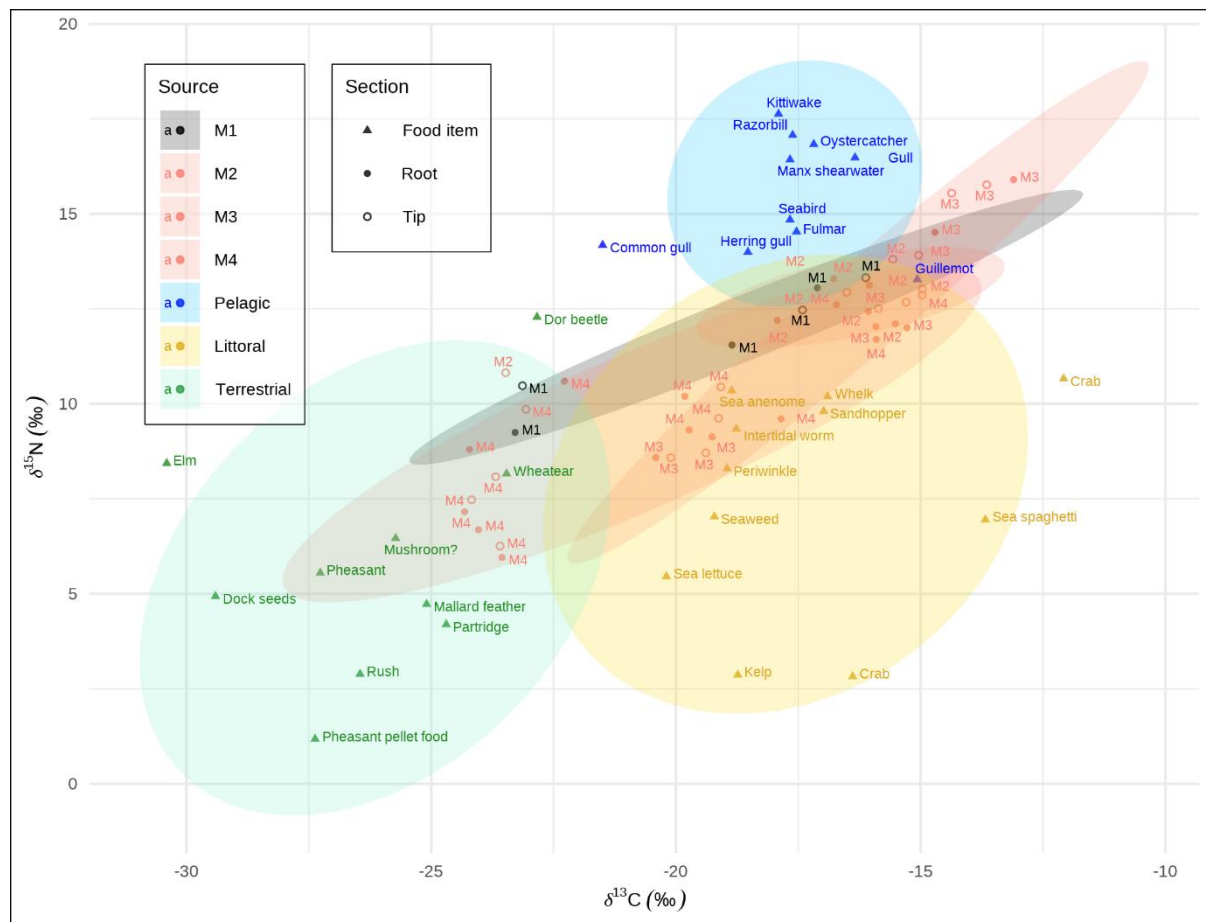


Figure 31. Isotope signature delta-space plot of rat whiskers from each sampling area positioned against food items. The root versus tip whisker sections are denoted as filled and hollow circle points respectively, whilst food items are triangle points. Samples from rats with access to seabirds are coloured in black (M1), whilst other rat samples are in pink

4.4 Level of resistance to rodenticides

All Muck samples yielded enough high-quality DNA to enable Polymerase Chain Reaction (PCR) and DNA sequencing. The VCORK1 assay was carried out successfully and showed no mutations from the wild-type sequence that would confer resistance to first- and second-generation anticoagulant rodenticides in any of the samples tested. Further details are provided in Appendix D.

4.5 Genetic population isolation

The microsatellite marker data show that the Muck rat population is genetically distinct from those on Rum, and that no current gene flow is occurring between the populations.

Muck has less multilocus genotypes (MLGs) than sample sizes, indicating some repeated genotypes. This suggests very closely related individuals (sharing allele sizes) that are not being identified down to the level of the individual by the marker set. The genetic diversity observed on Muck (H_{exp}) is lower than that observed on Rum, with H_{exp} values of 0.204 and 0.412, respectively.

Muck shows elevated linkage disequilibrium ($IA = 0.1258$, $r_{\text{bar}}D = 0.02695$), suggesting non-random mating, population substructure, or a recent bottleneck. More details are provided in Appendix D.

5 Discussion and conclusions

This study aimed to collect baseline data to address the key objectives of the pre-eradication fieldwork, determine the potential impacts of invasive brown rats on key species, and inform the development of an effective and sustainable eradication project for the Muck Island group. It adds essential information on rat abundance, behaviour, and distribution to what was previously known, and identifies the data/knowledge gaps that must be filled before an eradication project.

5.1 Rat abundance, distribution, behaviour, and morphology

Abundance and Distribution

The study confirmed that brown rats are present on the Isle of Muck and Lamb Island through trapping and trail camera detections, and thermal UAV surveys confirmed rat presence on Horse Island and Eagamol. Although no trapping took place on Horse Island or Eagamol, due to a lack of suitable vessel, brown rats are the most likely species present due to their close proximity to Muck and Lamb Island.

The IoA determined from the index trapping lines show that brown rat abundance for each of these trap lines was generally low during the field study, with IoAs of less than 10 rats captured per 100 trap nights for the trap lines managed by HAR. Rat captures provided by the ad hoc traps managed by Gallanach lodge staff show that rat activity was very high around areas of gamebird feeding stations, farmland and rural properties, and this is supported by anecdotal evidence from the island community. Trap captures from the ad hoc traps are not included for comparative analysis with the index of abundances, as they were managed separately from HAR's trap lines, comprising different trap designs and check routines, so methodologies will not be comparable. They do however provide helpful information regarding the abundance of rats in areas surrounding gamebird feeding stations, island properties and farmland.

The IoAs for each trap line do illustrate that rat activity is highest around areas of human habitation, with the highest IoA found for line M3 which was located at Port Mor harbour, where alternative food sources and harbourage were more abundant. Line M1 had the lowest IoA of any trap line, and is likely because of the more remote location, lack of suitable harbourage sites, and lower abundance of food at the time of the study. In agricultural settings, brown rats are known to show seasonal movement in response to environmental factors such as climate and food availability, being more abundant around buildings such as barns, animal enclosures and feeding stations during the winter compared to summer (Huson & Rennison, 1981). Anecdotal evidence that rats also move from inland areas near gamebird feeding stations in the winter, to coastal environments during the summer, was shared with HAR during the study (T. F. Irvine, Gallanach Lodge, pers. comm.). While gamebird feeding takes place year-round, feeding is only done by hand between June to September, and hoppers used over the winter to supplement gamebird diets (T. F. Irvine, pers. comm.). It is likely that rats on Muck will adjust their home range size and location in response to seasonal food availability, moving inland as gamebird feed becomes available from hoppers and dispersing again to find other natural food sources as gamebird feeding transitions to hand-based methods. As the study took place after seabirds had left, a low rat abundance on trap line M1 may not accurately reflect the abundance of rats during periods of

the year when both breeding seabirds are present on the cliffs and supplementary feeding of gamebirds via hoppers is stopped.

Trail camera detections of rats match closely with where rats were caught, except for rats observed on Lamb Island where no rat captures were made. This indicates that brown rat abundance may be higher than predicted by index trapping alone in some locations. There were 332 camera observations of rats in total, 41 of which (12%) were from CAM10 located on Lamb Island, including observations of rats interacting with, but not entering, traps (Figure 32). Trail camera data can provide an index of activity between sites, but not of population size as multiple detections may be the result of one individual repeatedly passing in front of the camera. Detections were filtered to exclude detections made within one minute of each other, though will still be triggered repeatedly if an individual is highly active in that area. The camera data for Lamb Island for example can tell us that rats are active in this area, but not how many. This is still useful for eradication planning and may warrant monitoring bait stations from the start of an eradication to determine whether rats are entering them in this area. If they avoid bait stations as they have avoided traps here, alternative baiting methods may be required to target the populations here successfully. Rats were primarily caught near areas of human habitation, such as at the harbour (M3), compared to trap sites located away from these areas.



Figure 32. An image from trail camera CAM10 showing a rat walking on top of a trap box (red circle)

Thermal UAV Surveys

The application of thermal UAV surveys across the Muck island group also revealed that brown rats had established populations on Horse Island and Eagamol, both important sites for the key seabird species that breed on the Muck island group. Smaller individuals were observed on Eagamol, initially suspected to be mice. However, subsequent analysis of the video footage,

whereby the drones ground sample distance (GSD) is used to determine the ground distance represented by pixels, supports that these are likely to be juvenile rats (Figure 33), with body lengths estimated to be at least 16 cm long, double the body length of wood mice caught on Muck during the field study.

These estimates were derived from pixel-based measurements of head-body length (HBL) for the individuals observed in the thermal imagery, which is possible because rat tails are not visible in thermal UAV cameras due to the difference in thermal signatures between rat tails and bodies. Still images where both the adult and the smaller individual were observed to be outstretched were selected to more accurately represent full body length. The footage used recorded both adults and juvenile rats at the same time and height, meaning the GSD would be the same, and therefore, the body size estimates would be comparable.

Based on morphometric data collected for rats and wood mice on Muck, adult rats had a mean body length of 214 mm (see Table 4), and wood mice had a mean body length of 86 mm. Adult rats measured approximately 16 pixels in length in thermal UAV imagery. In contrast, the smaller individuals observed measured around 13 pixels, which would correspond to an average body length of approximately 160 mm (roughly three-quarters of the adult rat body length). This is consistent with morphometric data for smaller rats collected on Muck during this field study, suggesting the smaller individuals seen on Eagamol were rats and not mice, and that a breeding population of rats was present on Eagamol at the time of the survey.

As the swimming distance between Horse and Eagamol is well within the reach of brown rats, it is also possible that rats regularly swim this distance in search of food, though this is considered less likely to be achieved by young rats who may not yet have dispersed outside their territory. It remains unclear whether sufficient resources would remain on Eagamol over the winter to sustain a population there year-round.

The confirmation that rats are present on Eagamol demonstrates that rats have both swimming and climbing capabilities to gain access from Horse Island, which is separated by a channel of water roughly 140m across, and would require rats to exit the water by climbing up the lowest section of steep rock that is an estimated 3m in height (Figure 34).

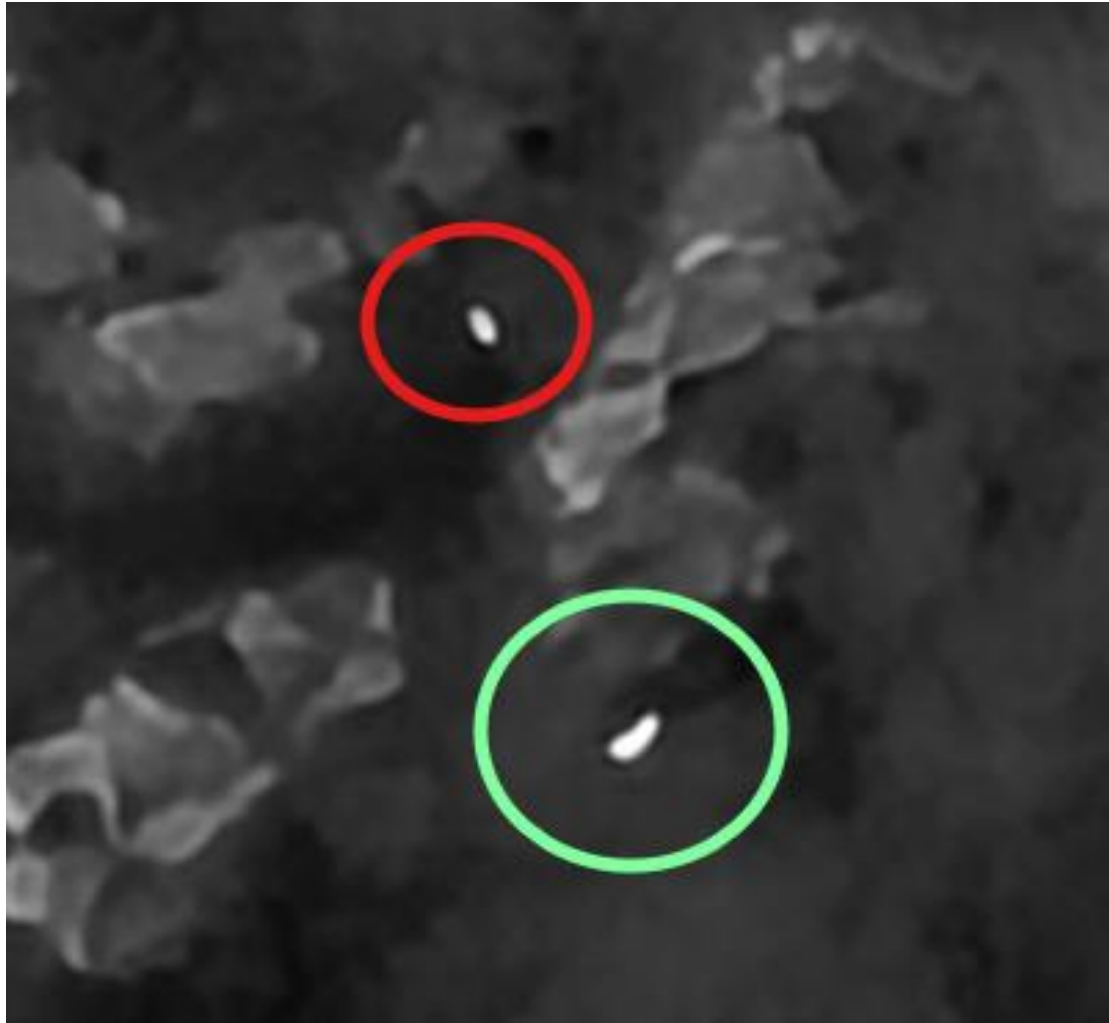


Figure 33. A screenshot from a thermal UAV video survey showing an adult rat (green circle) and a smaller, likely juvenile, rat (red circle)



Figure 34. Image showing the closest and lowest point of access onto Eagamol for rats to gain access onto Eagamol. Image taken by HAR, June 2025

Rats were detected in all areas monitored across the Muck island group, including all islets (Lamb Island, Horse Island and Eagamol), providing clear evidence that rats have dispersed across the island group. Their abundance is very high around areas of pheasant feeding activity as determined by the ad hoc trapping and walk-over surveys where signs of high rat activity were observed (Figure 35) and had the highest IoA around the harbour area, where human activity is likely to be providing alternative food and harbourage sites.



Figure 35. A rat latrine, suggesting evidence of high levels of rat activity in and around these boulders

Behaviour

Wild brown rats are well known to exhibit varying degrees of wariness of new items in their environment (neophobia), which may affect the efficacy of trapping efforts (Inglis, *et al.*, 1996). Traps were installed and left unset for one night to allow opportunity for neophobic rats to become used to the new items in their environment, to try and reduce trap shyness. In total, 23 rats were trapped by the Trapper T-Rex™ traps maintained by HAR, with captures occurring after one night of being set, suggesting that trap aversion/neophobia didn't prevent sufficient sample sizes from being obtained. Individual rats within a population may differ in their aversion to new items or food types because of their typical home environment (Clapperton, 2006). More rats were trapped in the harbour area (13 rats) than above Camas Mor cliffs (4 rats), and it is suspected that this is due to two factors; firstly that rats in the harbour are more abundant due to more readily available food sources and suitable habitat, and secondly that rats in the harbour are more frequently exposed to novel items, leading to a reduced neophobic response.

Morphology

Generally, weight correlates linearly with most morphometric measurements in rats (Aguh, *et al.*, 2013), and so weight can be used as a general indicator of overall size of the individual. Rats caught on Muck were considered large relative to rats caught in other island locations in the UK and internationally (E. Marshall, HAR, pers. obs.), and a comparison with rats from the neighbouring island of Rum showed that they were 28 %, or 70 g, larger on average ($p < 0.05$). The large rat sizes observed on Muck also warrants further discussion regarding the tools and techniques that may be required to target all rats for a successful eradication programme successfully. Initial concerns that large rats could be excluded from the Trapper T-Rex traps are not supported by our findings here, with no significant difference in the size of rats caught by

Trapper T-Rex traps managed by HAR and the Fenn traps managed by Gallanach Lodge. The large range of observed weights and the potential for even larger individuals, however, warrant caution as these may be excluded or discouraged from entering trap tunnels or bait stations should their entrance holes be too small. It is recommended that any subsequent rodent management on Muck should take into consideration the need for larger bait station or trap tunnel designs to accommodate the largest possible rats that may be present on Muck.

5.2 Rat diet

eDNA Analysis

Analysis of eDNA present in rats' stomach contents was conducted using samples collected during this study, with primers selected to target avian DNA that, where possible, could be identified to the species level. The absence of seabirds on Muck during the study limits the ability to detect seabirds in rat stomachs during this time. However, results from the field study conducted on Rum prior to our work on Muck, where trapping took place while seabirds were still present, resulted in two individuals that showed a 99% match for guillemot DNA in their stomach contents. One individual was caught in a cliff-top location near active seabird colonies, and one individual was caught near Dibidil bothy. This confirms that rats will utilise guillemot as a food source in these environments, and importantly, that they will access ledges to do so. The findings from Rum are considered transferable to the rat populations on Muck.

The presence of guillemot eDNA in rat stomach contents on Rum may be the result of predation or scavenging, but given that one rat was caught in a cliff-top location immediately above and adjacent to active guillemot colonies, we consider this strong evidence that rats will be accessing cliff ledges via steep terrain where guillemot and razorbill are present and therefore be able to access eggs or chicks. For Muck, the presence of rats above seabird cliffs and on the offshore islets is an indication that rats will also have access to nesting seabirds here and are likely to include ledge nesting auk species in their diet.

Lundy island's recovery post-eradication indicates the potential impacts of rat predation and the subsequent benefits of their removal, where guillemot and razorbills populations have increased by 320% and 272% respectively from 2000 to 2021 (JNCC, 2023), capturing the positive impact of the 2002-2006 rat eradication (Appleton *et al.*, 2006). Further research is therefore recommended to aid the design and planning of a rat eradication on the Muck island group, rather than to provide further direct evidence of predation on seabirds.

The detection of common toad DNA in rat stomach contents samples from Muck, despite only vegetation being recorded during visual inspection of stomach contents, demonstrates the ability of laboratory analysis to detect samples that are no longer visually identifiable, and highlights the wider impacts that rats may have on other species, such as amphibians, present on Muck.

Visual Analysis

The visual analysis of rat stomach contents conducted during the field study further supports this highly varied and opportunistic diet and is consistent with the species' generalist feeding ecology (King & Forsyth, 2021). Invertebrates, vegetation, and grain were the most frequently observed food items during necropsy and is consistent with other studies that show rats will exploit

anthropogenic food sources as well as natural resources (Major, *et al.*, 2007). The predominance of grain in rats caught in the ad hoc traps reflects the importance of this food source for rats in these areas and is likely the primary factor contributing to high rat abundances in these locations. The presence of invertebrates such as molluscs (slugs and snails) highlights the importance of locally available prey, while the occurrence of animal flesh and feathers, though less common, suggests occasional predation or scavenging of vertebrates and birds. This is supported by the observation that trapped rats were cannibalised on multiple occasions during the study, with one trapped rat containing flesh suspected to be that of other rats, and that the high number of gamebirds will provide abundant scavenging opportunities.

The only rat with feathers noted inside its stomach contents was caught on line M2, and it is likely that the feathers were from a gamebird species; however, eDNA analysis failed to detect any avian DNA in the provided samples. This is likely to be the result of analyses testing the liquid components of the stomach contents rather than solid matter, such as feathers, which may not accurately reflect the consumption of avian soft tissues. It is possible rats would ingest feathers as they feed in and around the gamebird feeders, where feathers would likely be abundant on the ground and potentially mixed in with the feed.

The dietary breadth observed both during necropsy analysis and through eDNA analysis underlines the ecological flexibility of rats and their capacity to adapt to a wide range of food availability, and to impact upon a wide range of both natural and human derived food sources. These findings are broadly consistent with other dietary studies of brown rat in island contexts (Russell, *et al.*, 2011).

Stable Isotope Analysis

Major *et al.* (2007) collated mean values across multiple studies of -27.00‰ for $\delta^{13}\text{C}$ and 0.10‰ for $\delta^{15}\text{N}$ for terrestrial food items, and -16.90‰ for $\delta^{13}\text{C}$ and 7.70‰ for $\delta^{15}\text{N}$, for pelagic food items. Our data support these global baseline values, particularly for $\delta^{13}\text{C}$. The $\delta^{13}\text{C}$ values for our terrestrial food items (mean = -26.3‰) and marine pelagic food items (mean = -17.7‰) are close to Major *et al.*'s terrestrial (-27.00‰) and marine (-16.90‰) figures, confirming that the resources on the study island fit expected global $\delta^{13}\text{C}$ terrestrial and marine food webs. However, the $\delta^{15}\text{N}$ values for our marine pelagic food items (mean = 15.5‰) and our terrestrial items (mean = 5.88‰) are substantially higher than the collated means (7.70‰ and 0.10‰ , respectively). This suggests that the local food items sampled represent resources that are enriched in $\delta^{15}\text{N}$, which may result from precipitation or water runoff, with increases of up to 4‰ (Elliott, *et al.*, 2007) and up to 8‰ for soil organic matter (Devereux, *et al.*, 2021).

SIA showed that the overall diet of rats sampled on Muck were varied, with sample groups for each line overlapping with terrestrial, littoral or marine sources. Most samples were derived from littoral sources, with more site-specific overlap with marine and terrestrial sources. Rats sampled from lines M1, M2 and M3 were derived more from littoral and pelagic origins, whereas rats caught on line M4, represent a localized, terrestrial-dominated diet likely influenced by a predictable anthropogenic food source such as pheasant feed. The higher prevalence of littoral isotopes suggest that rats in these locations forage in the coastal environment, while samples with more marine signatures suggests some rats forage on more marine food sources which

could include seabirds. Overall, this suggests that there is a high likelihood that rats would forage in coastal habitats that are, or could be, occupied by seabirds.

The gamebird grain on which the rats are feeding is imported and so will represent a terrestrial signature different to the terrestrial signature derived from local food sources such as vegetation, seeds and mushrooms that were sampled, and this is apparent from its more isolated position relative to local sources shown in Figure 31. The significant difference in isotopic signature of rats from line M1, when compared to rats from line M3, supports existing studies that demonstrate rat foraging strategy is influenced by habitat and the foraging opportunities that it may present (Harper, 2006). Rats in the harbour will encounter different food sources than rats that inhabit areas above cliffs, because of access to more human derived food sources in that area. The strongest statistically significant difference in isotopic signatures was found between lines M2 and M4 and may suggest that rats on line M2 are less exposed to the gamebird feed than rats caught on other lines.

While the lack of significant difference between whisker root and tip suggests the observed dietary pattern is stable over the period of whisker growth, it should be noted that samples sizes for line M1 (closest to seabird colonies) were small ($n = 3$) and limits our ability to conclude that rats will not utilise seabirds, their eggs, or their chicks as a food source. The time of data collection will also impact our results, as the difference in isotopic signature is expected to be greater earlier in the seabird breeding season as eggs are more prevalent. Any areas of seabird breeding habitat that are accessible to rats and therefore provide foraging opportunities that would result in detectable isotopic differences between the whisker root and tip, are likely not to offer foraging opportunities later in the season if they had already been predated or failed to rear eggs into the period the results would represent.

5.3 Resistance to rodenticides

This study successfully extracted and analysed high-quality DNA from rat tail samples to screen for known VKORC1 mutations associated with anticoagulant rodenticide resistance. These findings show no evidence of resistance to first or second-generation anticoagulant rodenticides.

It is prudent to recognise that other missense or non-synonymous mutations in VKORC1, or other genes that were not genotyped here, could lead to resistant phenotypes. As a result, if additional samples are collected in the future, these should also be tested to build upon current knowledge of rodenticide resistance in the Muck rat population, to ensure that the selected rodenticide bait has the best chance of successfully targeting all rats on Muck. The presence of one resistant rat could pose a risk to an eradication campaign, which is why a primary *and* secondary bait option should be secured. The results presented here should be taken forward to help select appropriate bait formulations for a rat eradication.

Discussions with community members on the Isle of Muck confirmed that rodenticide use is low on the island, with no rodenticide used by the gamekeepers who manage the gamebird shoots (low levels of rodenticide use was reported by one member of the island's community, though its use was not ongoing or widespread). It is recommended that any further information on the rodenticide used historically, such as brand name, formulation, and active ingredient, be

obtained. Additionally, rat samples from these areas should be collected and prioritised for resistance testing prior to final bait selection.

5.4 Genetic isolation of rodent population

It was not possible to analyse the genetic diversity of Muck's brown rat population compared to that of the mainland or the nearby island of Eigg, as no brown rats were captured in these locations during the study period.

The F_{st} values (which describe the degree of genetic differentiation between two populations) between Muck and Rum are very high ($F_{st} = 0.580$), which suggests that each island hosts an independent rat population with little to no recent gene flow between them, despite being geographically close (9.5km apart at their closest points). As the theoretical maximum swimming distance of a brown rat is considered to be 4km (Thomas, *et al.*, 2017b), rats are only considered to be able to travel between these two islands via human mediated means, such as via the regular ferry's that service the islands, or via recreational vessels. Generally, the likelihood of this occurring is low.

Should brown rats be captured at Mallaig or Eigg harbours in the future, comparative genetic analysis between individuals from Muck and these sites would be valuable in assessing the degree of genetic isolation of the Muck rat population. It is expected that there will be a degree of genetic connectivity between the populations because of the movement of individuals via cargo and freight services to the islands that may harbour rats, which is the most likely route through which rats originally colonised the island. A lower genetic differentiation would indicate more frequent incursion of rats to Muck.

It should be noted that Caledonian MacBrayne Ferries have produced an Environmental Management Plan (Caledonian MacBrayne, 2024) that aims to achieve several goals, including:

Goal 5 – Actively contribute to biosecurity, and conservation, in the areas we operate. *We will undergo Predator Free Certification; a new programme rolled out by RSPB in 2024, to increase biosecurity on vulnerable seabird islands. This will involve crew and port staff awareness training, vermin checks on vessels, and messaging to passengers.*

It is expected that this will improve the effectiveness of biosecurity measurements implemented for Muck, enabling a rat-free status to be maintained on Muck should a rat eradication project be successful.

5.5 Non-target species

Several non-target animal species have been identified as being at risk from a rat eradication programme on Muck if no measures are taken to mitigate this risk. These are: short-eared owl, long-eared owl, hooded crow, golden eagle, herring gull, lesser black-backed gull, great black-backed gull, common gull, kestrel, wood mice, field vole, pygmy shrew, ring-necked pheasant, cats, dogs, and livestock, including sheep and cows.

Rat eradications have been successful on several UK islands including inhabited islands (DIISE, 2019; Bell, 2019) where unique non-target mitigation measures have had to be utilised successfully. These have included lengthening bait stations, using wire to restrict non-target

access into bait stations, using wire to secure bait, using wire to secure bait station lids against crow interference, using metal pegs to secure bait stations against livestock interference, and using harder and more durable bait station designs to prevent livestock interference. By applying these lessons to an eradication on Muck it is expected that non-target risk can be successfully mitigated and impacts to non-targets can be managed. The primary mitigation measures to reduce risk to other non-target rodents such as mice, voles and shrews include the bait formulation (which includes a bittering agent), and bait grid density (which is not dense enough to impact all non-target rodents). The rat eradication on St Agnes and Gugh led to the recovery of nine Scilly shrew *Crocidura sauveolens* carcasses, none of which had consumed rodenticide (Bell, *et al.*, 2019), while the rat eradication on the Isle of Canna recovered five wood mice and two shrew carcasses (Bell, *et al.*, 2011).

During an eradication programme, as rats feed on the bait over a period of a few days, most rats die within their burrows. This reduces the risk of rat carcasses being found on the surface and scavenged. In addition to this, an eradication field team would be required to conduct walkover surveys to search for rat carcasses. Any carcass found would be collected and suitably disposed of to further limit the risk to non-target species.

Four wood mice and two field voles were captured in the lethal traps on Muck during this study. One wheatear was caught on line M1 and was discovered after traps had been left for two nights due to Storm Floris limiting field activities. It is suspected that the wheatear may have entered the trap in search of shelter from the strong winds and rain that affected the island, rather than foraging on the lure in the trap. No other bird interactions were observed with the trap boxes during the study.

Wood mice

The wood mouse was considered the most likely non-target to be captured during the field study due to its similar dietary preferences, small size which allows entrance to traps designed to capture rats, and heavier weight than house mice or other small rodent species which increase the chances of traps triggering. Traps used were calibrated to avoid triggering with lower weight animals, and it should be noted that two wood mice were caught in one trap, likely because the combined weight was sufficient to trigger the trap.

Most wood mouse activity on Muck was recorded at Camas Mor, which was also the site of lowest rat activity. Wood mice are typically more abundant in areas with low rat activity, as they are not suppressed by competition for food and harbourage resources, as well as increased risk of predation from rats.

Wood mice are also likely to exploit the food resources provided by breeding seabird colonies, as observed in the St Kilda field mouse (*Apodemus sylvaticus hirtensis*), a subspecies of wood mouse (Bicknell, *et al.*, 2020), and so it is possible that a sub-population of mice on Muck will also take advantage of this seasonal food availability, either through direct predation or scavenging.

Field voles

Two field voles caught were captured on the last day of trapping, which may be the result of a reduced rat population caused by our trapping works up to this point. This decrease in competition would allow voles the opportunity to forage for lures used in the traps, therefore increasing the risk of capture. Field voles are heavier than wood mice and may be the reason these were caught in this instance.

Trapper T-Rex™ rat traps are pre-calibrated by the manufacturer to only trigger when rats step on the plate, though this does not prevent traps from springing if other non-target animals are sufficiently heavy to set off the trap.

5.6 Other mammalian predators

There is no evidence to suggest that any other mammalian predators are present on Muck. No signs of mink, stoat, weasel, hedgehog or feral cats were recorded across the Muck island group, although domestic cats are known to be kept on the island.

These findings are encouraging as it allows eradication efforts to focus on rats, making eradication more targeted, efficient and cost-effective. It also reduces the risks of trophic cascades and potential mesopredator release, where the removal of rats could lead to their predators, such as feral cats, switching prey to species such as ground-nesting birds.

5.7 Pre-eradication feasibility assessment

An island-wide rat eradication on the Muck island group is considered feasible as a project-led compensation project. An initial feasibility assessment against the seven internationally recognised feasibility criteria for rat eradication is summarised in Table 8.

Table 8. Details the outcome of each criteria for the initial feasibility assessment of a rat eradication on the Muck island group

INITIAL FEASIBILITY CRITERIA	OUTCOME
<p>TECHNICALLY FEASIBLE</p> <p>SUSTAINABLE</p>	<p>Pass: Island-wide eradication operations of this scale have been done in the UK before.</p> <p>Pass: With commitment to biosecurity, long term monitoring and incursion response plan, the outcomes can be sustained as demonstrated by comparable projects in the UK.</p>
<p>POLITICAL & LEGAL ACCEPTABILITY</p>	<p>Conditional:</p> <p>Political: A successful project will require the support of the Scottish Government, Highlands and Islands Council, NatureScot, and other key stakeholders.</p> <p>Legal: Conditional. A Critical Situation Permit from HSE to authorise the use of preferred rodenticides for 'open use', underpinned with a robust environmental/ non-target species management plan.</p>
<p>SOCIAL ACCEPTABILITY</p>	<p>Pass: Positive support from all external landowners and stakeholders consulted so far. No reason at present to believe that eradication would not be acceptable to local stakeholders on Muck.</p>
<p>ENVIRONMENTAL ACCEPTABILITY</p>	<p>Pass: Supported with non-target species risk assessment and mitigation plan.</p>
<p>CAPACITY</p>	<p>Pass: Project can be resourced with trained and competent persons.</p>
<p>AFFORDABILITY</p>	<p>Pass: Compensation plan can be delivered by the developer.</p>

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Appendix A

Muck island group field findings (raw data)

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
fenn	M4	01		31/07/2025	01/08/2025	C	Brown rat	1			1	0.5	0.5		Community trap, Goddach	M4-01-010825	M101	TRU E	TRU E	TRU E	TRU E	Muck
fenn	M4	02		31/07/2025	01/08/2025	C	Brown rat	1			1	0.5	0.5		Rab community trap	M4-02-010825	M102	TRU E	TRU E	TRU E	TRU E	Muck
trex	M1	1A	PB	02/08/2025	03/08/2025	S					1	0	1				M101	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M1	1B	N	02/08/2025	03/08/2025	S					1	0	1				M101	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M1	2A	PB	02/08/2025	03/08/2025	S					1	0	1				M102	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M1	2B	N	02/08/2025	03/08/2025	S					1	0	1				M102	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M1	3A	PB	02/08/2025	03/08/2025	S					1	0	1				M103	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M1	3B	N	02/08/2025	03/08/2025	S					1	0	1				M103	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M1	4A	PB	02/08/2025	03/08/2025	S					1	0	1				M104	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M1	4B	PB	02/08/2025	03/08/2025	S					1	0	1				M104	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M1	5A	N	02/08/2025	03/08/2025	S					1	0	1				M105	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	5B	P B	02/08/2025	03/08/2025	S					1	0	1				M105	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6A	N	02/08/2025	03/08/2025	S					1	0	1				M106	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6B	P B	02/08/2025	03/08/2025	S					1	0	1				M106	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7A	N	02/08/2025	03/08/2025	S					1	0	1				M107	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7B	P B	02/08/2025	03/08/2025	S					1	0	1				M107	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8A	N	02/08/2025	03/08/2025	S					1	0	1				M108	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8B	P B	02/08/2025	03/08/2025	S					1	0	1				M108	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9A	N	02/08/2025	03/08/2025	S					1	0	1				M109	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9B	P B	02/08/2025	03/08/2025	S					1	0	1				M109	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10A	N	02/08/2025	03/08/2025	S					1	0	1				M110	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10B	P B	02/08/2025	03/08/2025	S					1	0	1				M110	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11A	N	02/08/2025	03/08/2025	S					1	0	1				M111	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11B	P B	02/08/2025	03/08/2025	S					1	0	1				M111	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	12A	N	02/08/2025	03/08/2025	S					1	0	1				M11 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12 B	P B	02/08/2025	03/08/2025	S					1	0	1				M11 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13A	N	02/08/2025	03/08/2025	S					1	0	1				M11 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13 B	P B	02/08/2025	03/08/2025	S					1	0	1				M11 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14A	N	02/08/2025	03/08/2025	S					1	0	1				M11 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14 B	P B	02/08/2025	03/08/2025	S					1	0	1				M11 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15A	N	02/08/2025	03/08/2025	S					1	0	1				M11 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15 B	P B	02/08/2025	03/08/2025	S					1	0	1				M11 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16A	N	02/08/2025	03/08/2025	S					1	0	1				M11 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16 B	P B	02/08/2025	03/08/2025	S					1	0	1				M11 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17A	N	02/08/2025	03/08/2025	S					1	0	1				M11 7	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17 B	N	02/08/2025	03/08/2025	S					1	0	1				M11 7	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18A	P B	02/08/2025	03/08/2025	S					1	0	1				M11 8	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	18 B	N	02/08/2025	03/08/2025	S					1	0	1				M118	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19A	P B	02/08/2025	03/08/2025	S					1	0	1				M119	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19 B	N	02/08/2025	03/08/2025	S					1	0	1				M119	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20A	P B	02/08/2025	03/08/2025	S					1	0	1				M120	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20 B	N	02/08/2025	03/08/2025	S					1	0	1				M120	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21A	P B	02/08/2025	03/08/2025	S					1	0	1				M121	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21 B	N	02/08/2025	03/08/2025	S					1	0	1				M121	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22A	P B	02/08/2025	03/08/2025	S					1	0	1				M122	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22 B	N	02/08/2025	03/08/2025	S					1	0	1				M122	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23A	P B	02/08/2025	03/08/2025	S					1	0	1				M123	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23 B	N	02/08/2025	03/08/2025	S					1	0	1				M123	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24A	P B	02/08/2025	03/08/2025	S					1	0	1				M124	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24 B	N	02/08/2025	03/08/2025	S					1	0	1				M124	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	25A	P B	02/08/2025	03/08/2025	S					1	0	1				M125	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25 B	N	02/08/2025	03/08/2025	S					1	0	1				M125	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1A	P B	02/08/2025	03/08/2025	S					1	0	1				M201	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1B	P B	02/08/2025	03/08/2025	S					1	0	1				M201	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2A	N	02/08/2025	03/08/2025	S					1	0	1				M202	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2B	P B	02/08/2025	03/08/2025	S					1	0	1				M202	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	3A	N	02/08/2025	03/08/2025	S					1	0	1				M203	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	3B	P B	02/08/2025	03/08/2025	S					1	0	1				M203	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	4A	N	02/08/2025	03/08/2025	S					1	0	1				M204	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	4B	P B	02/08/2025	03/08/2025	S					1	0	1				M204	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	5A	N	02/08/2025	03/08/2025	S					1	0	1				M205	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	5B	P B	02/08/2025	03/08/2025	S					1	0	1				M205	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	6A	N	02/08/2025	03/08/2025	S					1	0	1				M206	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	6B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7A	N	02/08/2 025	03/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8A	N	02/08/2 025	03/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9A	N	02/08/2 025	03/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10A	N	02/08/2 025	03/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10 B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11A	N	02/08/2 025	03/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11 B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12A	N	02/08/2 025	03/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12 B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	13A	N	02/08/2 025	03/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13 B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14A	N	02/08/2 025	03/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14 B	N	02/08/2 025	03/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15A	P B	02/08/2 025	03/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15 B	N	02/08/2 025	03/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16A	P B	02/08/2 025	03/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16 B	N	02/08/2 025	03/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17A	P B	02/08/2 025	03/08/2 025	C	Brown rat	1	N o		1	0. 5	0. 5			M2- 17A- 0308 25	M21 7	TRU E	TRU E	TRU E	TRU E	Mu ck
trex	M 2	17 B	N	02/08/2 025	03/08/2 025	C	Brown rat	1	N o		1	0. 5	0. 5			M2- 17B- 0308 25	M21 7	TRU E	TRU E	TRU E	TRU E	Mu ck
trex	M 2	18A	P B	02/08/2 025	03/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	18 B	N	02/08/2 025	03/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19A	P B	02/08/2 025	03/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19 B	N	02/08/2 025	03/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20A	P B	02/08/2 025	03/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20 B	N	02/08/2 025	03/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21A	P B	02/08/2 025	03/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21 B	N	02/08/2 025	03/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22A	P B	02/08/2 025	03/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22 B	N	02/08/2 025	03/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23A	P B	02/08/2 025	03/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23 B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24A	N	02/08/2 025	03/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24 B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	25A	N	02/08/2 025	03/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25 B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1A	N	02/08/2 025	03/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2A	N	02/08/2 025	03/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3A	N	02/08/2 025	03/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4A	N	02/08/2 025	03/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5A	N	02/08/2 025	03/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6A	N	02/08/2 025	03/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	6B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7A	N	02/08/2 025	03/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8A	N	02/08/2 025	03/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9A	N	02/08/2 025	03/08/2 025	S					1	0	1				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	10A	N	02/08/2 025	03/08/2 025	S					1	0	1				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	10 B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11A	N	02/08/2 025	03/08/2 025	S					1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11 B	N	02/08/2 025	03/08/2 025	S					1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12A	P B	02/08/2 025	03/08/2 025	S					1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12 B	N	02/08/2 025	03/08/2 025	S					1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	13A	P B	02/08/2 025	03/08/2 025	S					1	0	1				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	13 B		02/08/2 025	03/08/2 025	S					1	0	1				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	14 B	N	02/08/2 025	03/08/2 025	C	Brown rat	1	Ye s		1	0. 5	0. 5			M3- 14B- 0308 25	M31 4	TRU E	TRU E	TRU E	TRU E	Mu ck
trex	M 3	14A	P B	02/08/2 025	03/08/2 025	S					1	0	1				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15A	P B	02/08/2 025	03/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15 B	N	02/08/2 025	03/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16A	P B	02/08/2 025	03/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16 B	N	02/08/2 025	03/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17A	P B	02/08/2 025	03/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17 B	N	02/08/2 025	03/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18A	P B	02/08/2 025	03/08/2 025	S					1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18 B	N	02/08/2 025	03/08/2 025	S					1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	19A	P B	02/08/2 025	03/08/2 025	S					1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19 B		02/08/2 025	03/08/2 025	S					1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20A	P B	02/08/2 025	03/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20 B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21A	N	02/08/2 025	03/08/2 025	S					1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21 B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	22A	N	02/08/2 025	03/08/2 025	S					1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	22 B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	23A	N	02/08/2 025	03/08/2 025	S					1	0	1				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	23 B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	24A	N	02/08/2 025	03/08/2 025	S					1	0	1				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	24 B	P B	02/08/2 025	03/08/2 025	S					1	0	1				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	25A	N	02/08/2 025	03/08/2 025	S					1	0	1				M32 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	25 B	P B	02/08/2025	03/08/2025	S					1	0	1				M325	FAL SE	FAL SE	FAL SE	FAL SE	Muck
fenn	M 4	03		02/08/2025	03/08/2025	C	Brown rat	1			1	0.5	0.5		Community trap, middle wood	M4-03-030825	M403	TRU E	TRU E	TRU E	TRU E	Muck
fenn	M 4	04A		02/08/2025	03/08/2025	C	Brown rat	1			1	0.5	0.5		Community trap, farm	M4-04A-030825	M404	TRU E	TRU E	TRU E	TRU E	Muck
fenn	M 4	04 B		02/08/2025	03/08/2025	C	Brown rat	1			1	0.5	0.5		Community trap, farm	M4-04B-030825	M404	TRU E	TRU E	TRU E	TRU E	Muck
fenn	M 4	04 C		02/08/2025	03/08/2025	C	Brown rat	1			1	0.5	0.5		Community trap, farm	M4-04C-030825	M404	TRU E	TRU E	TRU E	TRU E	Muck
fenn	M 4	04 D		02/08/2025	03/08/2025	C	Brown rat	1			1	0.5	0.5		Community trap, farm	M4-04D-030825	M404	TRU E	TRU E	TRU E	TRU E	Muck
trex	M 1	1A	P B	03/08/2025	05/08/2025	S					2	0	2				M101	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	1B	N	03/08/2025	05/08/2025	S					2	0	2				M101	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	2A	P B	03/08/2025	05/08/2025	S					2	0	2				M10 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	2B	N	03/08/2025	05/08/2025	S					2	0	2				M10 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	3A	P B	03/08/2025	05/08/2025	S					2	0	2				M10 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	3B	N	03/08/2025	05/08/2025	S					2	0	2				M10 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	4A	P B	03/08/2025	05/08/2025	S					2	0	2				M10 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	4B	P B	03/08/2025	05/08/2025	S					2	0	2				M10 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5A	N	03/08/2025	05/08/2025	S					2	0	2				M10 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5B	P B	03/08/2025	05/08/2025	S					2	0	2				M10 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6A	N	03/08/2025	05/08/2025	S					2	0	2				M10 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6B	P B	03/08/2025	05/08/2025	S					2	0	2				M10 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7A	N	03/08/2025	05/08/2025	S					2	0	2				M10 7	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7B	P B	03/08/2025	05/08/2025	S					2	0	2				M10 7	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8A	N	03/08/2025	05/08/2025	S					2	0	2				M10 8	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	8B	P B	03/08/2025	05/08/2025	S					2	0	2				M108	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9A	N	03/08/2025	05/08/2025	S					2	0	2				M109	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9B	P B	03/08/2025	05/08/2025	S					2	0	2				M109	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10A	N	03/08/2025	05/08/2025	C	Wheat ear	1			2	1	1		wheatear		M110	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10B	P B	03/08/2025	05/08/2025	S					2	0	2				M110	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11A	N	03/08/2025	05/08/2025	S					2	0	2				M111	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11B	P B	03/08/2025	05/08/2025	S					2	0	2				M111	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12A	N	03/08/2025	05/08/2025	S					2	0	2				M112	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12B	P B	03/08/2025	05/08/2025	S					2	0	2				M112	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13A	N	03/08/2025	05/08/2025	S					2	0	2				M113	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13B	P B	03/08/2025	05/08/2025	S					2	0	2				M113	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14A	N	03/08/2025	05/08/2025	S					2	0	2				M114	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14B	P B	03/08/2025	05/08/2025	S					2	0	2				M114	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	15A	N	03/08/2025	05/08/2025	S					2	0	2				M115	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15B	P B	03/08/2025	05/08/2025	S					2	0	2				M115	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16A	N	03/08/2025	05/08/2025	S					2	0	2				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16B	P B	03/08/2025	05/08/2025	S					2	0	2				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17A	N	03/08/2025	05/08/2025	S					2	0	2				M117	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17B	N	03/08/2025	05/08/2025	S					2	0	2				M117	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18A	P B	03/08/2025	05/08/2025	S					2	0	2				M118	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18B	N	03/08/2025	05/08/2025	S					2	0	2				M118	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19A	P B	03/08/2025	05/08/2025	S					2	0	2				M119	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19B	N	03/08/2025	05/08/2025	S					2	0	2				M119	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20A	P B	03/08/2025	05/08/2025	S					2	0	2				M120	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20B	N	03/08/2025	05/08/2025	S					2	0	2				M120	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21A	P B	03/08/2025	05/08/2025	S					2	0	2				M121	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	21 B	N	03/08/2025	05/08/2025	S					2	0	2				M12 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22A	P B	03/08/2025	05/08/2025	S					2	0	2				M12 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22 B	N	03/08/2025	05/08/2025	S					2	0	2				M12 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23A	P B	03/08/2025	05/08/2025	S					2	0	2				M12 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23 B	N	03/08/2025	05/08/2025	S					2	0	2				M12 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24A	P B	03/08/2025	05/08/2025	S					2	0	2				M12 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24 B	N	03/08/2025	05/08/2025	S					2	0	2				M12 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25A	P B	03/08/2025	05/08/2025	S					2	0	2				M12 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25 B	N	03/08/2025	05/08/2025	C	Brown rat	1			2	1	1			M1-25B-0508 25	M12 5	TRU E	TRU E	TRU E	TRU E	Muck
trex	M 2	1A	P B	03/08/2025	05/08/2025	S					2	0	2				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1B	P B	03/08/2025	05/08/2025	S					2	0	2				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2A	N	03/08/2025	05/08/2025	S					2	0	2				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	2B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	3A	N	03/08/2 025	05/08/2 025	S					2	0	2				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	3B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4A	N	03/08/2 025	05/08/2 025	S					2	0	2				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5A	N	03/08/2 025	05/08/2 025	S					2	0	2				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6A	N	03/08/2 025	05/08/2 025	S					2	0	2				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7A	N	03/08/2 025	05/08/2 025	S					2	0	2				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8A	N	03/08/2 025	05/08/2 025	S					2	0	2				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	9A	N	03/08/2 025	05/08/2 025	S					2	0	2				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10A	N	03/08/2 025	05/08/2 025	S					2	0	2				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10 B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11A	N	03/08/2 025	05/08/2 025	S					2	0	2				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11 B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12A	N	03/08/2 025	05/08/2 025	S					2	0	2				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12 B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13 B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13A	N	03/08/2 025	05/08/2 025	C	Brown rat	1			2	1	1			M2- 13A- 0508 25	M21 3	TRU E	TRU E	TRU E	TRU E	Mu ck
trex	M 2	14A	N	03/08/2 025	05/08/2 025	S					2	0	2				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14 B	N	03/08/2 025	05/08/2 025	S					2	0	2				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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trex	M 2	15A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15 B	N	03/08/2 025	05/08/2 025	S					2	0	2				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16 B	N	03/08/2 025	05/08/2 025	S					2	0	2				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17 B	N	03/08/2 025	05/08/2 025	C	Brown rat	1			2	1	1			M2- 17B- 0508 25	M21 7	TRU E	TRU E	TRU E	TRU E	Mu ck
trex	M 2	18A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18 B	N	03/08/2 025	05/08/2 025	S					2	0	2				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19 B	N	03/08/2 025	05/08/2 025	S					2	0	2				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20 B	N	03/08/2 025	05/08/2 025	S					2	0	2				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	21A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21 B	N	03/08/2 025	05/08/2 025	C	Brown rat	1			2	1	1			M2- 21B- 0508 25	M22 1	TRU E	TRU E	TRU E	TRU E	Mu ck
trex	M 2	22A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22 B	N	03/08/2 025	05/08/2 025	S					2	0	2				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23 B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24A	N	03/08/2 025	05/08/2 025	S					2	0	2				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24 B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25A	N	03/08/2 025	05/08/2 025	S					2	0	2				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25 B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1A	N	03/08/2 025	05/08/2 025	S					2	0	2				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M3	2A	N	03/08/2025	05/08/2025	S					2	0	2				M302	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	2B	P	03/08/2025	05/08/2025	S					2	0	2				M302	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	3A	N	03/08/2025	05/08/2025	S					2	0	2				M303	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	3B	P	03/08/2025	05/08/2025	S					2	0	2				M303	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	4A	N	03/08/2025	05/08/2025	S					2	0	2				M304	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	4B	P	03/08/2025	05/08/2025	S					2	0	2				M304	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	5A	N	03/08/2025	05/08/2025	S					2	0	2				M305	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	5B	P	03/08/2025	05/08/2025	S					2	0	2				M305	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	6A	N	03/08/2025	05/08/2025	S					2	0	2				M306	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	6B	P	03/08/2025	05/08/2025	S					2	0	2				M306	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	7A	N	03/08/2025	05/08/2025	S					2	0	2				M307	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	7B	P	03/08/2025	05/08/2025	S					2	0	2				M307	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	8A	N	03/08/2025	05/08/2025	S					2	0	2				M308	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	8B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9A	N	03/08/2 025	05/08/2 025	S					2	0	2				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	10A	N	03/08/2 025	05/08/2 025	S					2	0	2				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	10 B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11A	N	03/08/2 025	05/08/2 025	S					2	0	2				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11 B	N	03/08/2 025	05/08/2 025	S					2	0	2				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12 B	N	03/08/2 025	05/08/2 025	S					2	0	2				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	13A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	13 B	N	03/08/2 025	05/08/2 025	S					2	0	2				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	14A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	14 B	N	03/08/2 025	05/08/2 025	S					2	0	2				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	15A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15 B	N	03/08/2 025	05/08/2 025	S					2	0	2				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16 B	N	03/08/2 025	05/08/2 025	S					2	0	2				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17 B	N	03/08/2 025	05/08/2 025	S					2	0	2				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18 B	N	03/08/2 025	05/08/2 025	S					2	0	2				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19 B	N	03/08/2 025	05/08/2 025	S					2	0	2				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20A	P B	03/08/2 025	05/08/2 025	S					2	0	2				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20 B	P B	03/08/2 025	05/08/2 025	S					2	0	2				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21A	N	03/08/2 025	05/08/2 025	S					2	0	2				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	21 B	P B	03/08/2025	05/08/2025	S					2	0	2				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	22A	N	03/08/2025	05/08/2025	S					2	0	2				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	22 B	P B	03/08/2025	05/08/2025	S					2	0	2				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	23A	N	03/08/2025	05/08/2025	S					2	0	2				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	23 B	P B	03/08/2025	05/08/2025	S					2	0	2				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	24A	N	03/08/2025	05/08/2025	S					2	0	2				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	24 B	P B	03/08/2025	05/08/2025	S					2	0	2				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	25A	N	03/08/2025	05/08/2025	S					2	0	2				M32 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	25 B	P B	03/08/2025	05/08/2025	S					2	0	2				M32 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
fenn	M 4	5A		04/08/2025	05/08/2025	C	Brown rat	1			1	0.5	0.5			M4-5A-0508 25	M40 5	TRU E	TRU E	TRU E	TRU E	Muck
fenn	M 4	5B		04/08/2025	05/08/2025	C	Brown rat	1			1	0.5	0.5	Maggots		M4-5B-0508 25	M40 5	TRU E	TRU E	TRU E	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	1A	P B	05/08/2025	06/08/2025	S					1	0	1				M10 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	1B	N	05/08/2025	06/08/2025	S					1	0	1				M10 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	2A	P B	05/08/2025	06/08/2025	S					1	0	1				M10 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	2B	N	05/08/2025	06/08/2025	S					1	0	1				M10 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	3A	P B	05/08/2025	06/08/2025	S					1	0	1				M10 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	3B	N	05/08/2025	06/08/2025	S					1	0	1				M10 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	4A	P B	05/08/2025	06/08/2025	S					1	0	1				M10 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	4B	P B	05/08/2025	06/08/2025	S					1	0	1				M10 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5A	N	05/08/2025	06/08/2025	S					1	0	1				M10 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5B	P B	05/08/2025	06/08/2025	S					1	0	1				M10 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6A	N	05/08/2025	06/08/2025	S					1	0	1				M10 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6B	P B	05/08/2025	06/08/2025	S					1	0	1				M10 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7A	N	05/08/2025	06/08/2025	S					1	0	1				M10 7	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	7B	P B	05/08/2025	06/08/2025	S					1	0	1				M107	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8A	N	05/08/2025	06/08/2025	S					1	0	1				M108	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8B	P B	05/08/2025	06/08/2025	C	Wood mouse	1			1	5	0				M108	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9A	N	05/08/2025	06/08/2025	S					1	0	1				M109	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9B	P B	05/08/2025	06/08/2025	S					1	0	1				M109	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10A	N	05/08/2025	06/08/2025	S					1	0	1				M110	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10B	P B	05/08/2025	06/08/2025	S					1	0	1				M110	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11A	N	05/08/2025	06/08/2025	S					1	0	1				M111	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11B	P B	05/08/2025	06/08/2025	S					1	0	1				M111	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12A	N	05/08/2025	06/08/2025	S					1	0	1				M112	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12B	P B	05/08/2025	06/08/2025	S					1	0	1				M112	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13A	N	05/08/2025	06/08/2025	S					1	0	1				M113	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	13 B	P B	05/08/2025	06/08/2025	S					1	0	1				M113	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14A	N	05/08/2025	06/08/2025	S					1	0	1				M114	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14 B	P B	05/08/2025	06/08/2025	S					1	0	1				M114	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15A	N	05/08/2025	06/08/2025	S					1	0	1				M115	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15 B	P B	05/08/2025	06/08/2025	S					1	0	1				M115	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16A	N	05/08/2025	06/08/2025	S					1	0	1				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16 B	P B	05/08/2025	06/08/2025	S					1	0	1				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17A	N	05/08/2025	06/08/2025	S					1	0	1				M117	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17 B	N	05/08/2025	06/08/2025	S					1	0	1				M117	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18A	P B	05/08/2025	06/08/2025	S					1	0	1				M118	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18 B	N	05/08/2025	06/08/2025	S					1	0	1				M118	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19A	P B	05/08/2025	06/08/2025	S					1	0	1				M119	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19 B	N	05/08/2025	06/08/2025	S					1	0	1				M119	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	20A	P B	05/08/2025	06/08/2025	S					1	0	1				M120	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20 B	N	05/08/2025	06/08/2025	S					1	0	1				M120	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21A	P B	05/08/2025	06/08/2025	S					1	0	1				M121	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21 B	N	05/08/2025	06/08/2025	S					1	0	1				M121	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22A	P B	05/08/2025	06/08/2025	S					1	0	1				M122	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22 B	N	05/08/2025	06/08/2025	S					1	0	1				M122	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23A	P B	05/08/2025	06/08/2025	S					1	0	1				M123	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23 B	N	05/08/2025	06/08/2025	S					1	0	1				M123	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24A	P B	05/08/2025	06/08/2025	S					1	0	1				M124	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24 B	N	05/08/2025	06/08/2025	S					1	0	1				M124	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25A	P B	05/08/2025	06/08/2025	S					1	0	1				M125	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25 B	N	05/08/2025	06/08/2025	S					1	0	1				M125	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1A	P B	05/08/2025	06/08/2025	S					1	0	1				M201	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	1B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	2A	N	05/08/2 025	06/08/2 025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	2B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	3A	N	05/08/2 025	06/08/2 025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	3B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4A	N	05/08/2 025	06/08/2 025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5A	N	05/08/2 025	06/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6A	N	05/08/2 025	06/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7A	N	05/08/2 025	06/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	8A	N	05/08/2 025	06/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9A	N	05/08/2 025	06/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10A	N	05/08/2 025	06/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10 B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11A	N	05/08/2 025	06/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11 B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12A	N	05/08/2 025	06/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12 B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13A	N	05/08/2 025	06/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13 B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14A	N	05/08/2 025	06/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	14 B	N	05/08/2 025	06/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15A	P B	05/08/2 025	06/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15 B	N	05/08/2 025	06/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16A	P B	05/08/2 025	06/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16 B	N	05/08/2 025	06/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17A	P B	05/08/2 025	06/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17 B	N	05/08/2 025	06/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18A	P B	05/08/2 025	06/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18 B	N	05/08/2 025	06/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19A	P B	05/08/2 025	06/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19 B	N	05/08/2 025	06/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20A	P B	05/08/2 025	06/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20 B	N	05/08/2 025	06/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	21A	P B	05/08/2 025	06/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21 B	N	05/08/2 025	06/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22A	P B	05/08/2 025	06/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22 B	N	05/08/2 025	06/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23A	P B	05/08/2 025	06/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23 B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24A	N	05/08/2 025	06/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24 B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25A	N	05/08/2 025	06/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25 B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1A	N	05/08/2 025	06/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2A	N	05/08/2 025	06/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	2B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3A	N	05/08/2 025	06/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4A	N	05/08/2 025	06/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5A	N	05/08/2 025	06/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6A	N	05/08/2 025	06/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7A	N	05/08/2 025	06/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8A	N	05/08/2 025	06/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M3	9A	N	05/08/2025	06/08/2025	S					1	0	1				M309	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	9B	PB	05/08/2025	06/08/2025	S					1	0	1				M309	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	10A	N	05/08/2025	06/08/2025	S					1	0	1				M310	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	10B	PB	05/08/2025	06/08/2025	S					1	0	1				M310	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	11A	N	05/08/2025	06/08/2025	S					1	0	1				M311	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	11B	N	05/08/2025	06/08/2025	S					1	0	1				M311	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	12A	PB	05/08/2025	06/08/2025	S					1	0	1				M312	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	12B	N	05/08/2025	06/08/2025	S					1	0	1				M312	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	13A	PB	05/08/2025	06/08/2025	S					1	0	1				M313	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	13B	N	05/08/2025	06/08/2025	S					1	0	1				M313	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	14A	PB	05/08/2025	06/08/2025	S					1	0	1				M314	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	14B	N	05/08/2025	06/08/2025	S					1	0	1				M314	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	15A	PB	05/08/2025	06/08/2025	S					1	0	1				M315	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	15 B	N	05/08/2 025	06/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16A	P B	05/08/2 025	06/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16 B	N	05/08/2 025	06/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17A	P B	05/08/2 025	06/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17 B	N	05/08/2 025	06/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18A	P B	05/08/2 025	06/08/2 025	S					1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18 B	N	05/08/2 025	06/08/2 025	S					1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19A	P B	05/08/2 025	06/08/2 025	S					1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19 B	N	05/08/2 025	06/08/2 025	S					1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20A	P B	05/08/2 025	06/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20 B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21A	N	05/08/2 025	06/08/2 025	S					1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21 B	P B	05/08/2 025	06/08/2 025	S					1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island	
trex	M3	22A	N	05/08/2025	06/08/2025	S					1	0	1				M322	FAL SE	FAL SE	FAL SE	FAL SE	Muck	
trex	M3	22B	PB	05/08/2025	06/08/2025	S					1	0	1				M322	FAL SE	FAL SE	FAL SE	FAL SE	Muck	
trex	M3	23A	N	05/08/2025	06/08/2025	S					1	0	1				M323	FAL SE	FAL SE	FAL SE	FAL SE	Muck	
trex	M3	23B	PB	05/08/2025	06/08/2025	S					1	0	1				M323	FAL SE	FAL SE	FAL SE	FAL SE	Muck	
trex	M3	24A	N	05/08/2025	06/08/2025	S					1	0	1				M324	FAL SE	FAL SE	FAL SE	FAL SE	Muck	
trex	M3	24B	PB	05/08/2025	06/08/2025	S					1	0	1				M324	FAL SE	FAL SE	FAL SE	FAL SE	Muck	
trex	M3	25A	N	05/08/2025	06/08/2025	S					1	0	1				M325	FAL SE	FAL SE	FAL SE	FAL SE	Muck	
trex	M3	25B	PB	05/08/2025	06/08/2025	S					1	0	1				M325	FAL SE	FAL SE	FAL SE	FAL SE	Muck	
fenn	M4	6A		05/08/2025	06/08/2025	C	Brown rat	1			1	0.5	0.5			M4-6A-060825	M406	TRU E	TRU E	TRU E	FAL SE	Muck	
fenn	M4	6B		05/08/2025	06/08/2025	C	Brown rat	1			1	0.5	0.5				M4-6B-060825	M406	TRU E	TRU E	TRU E	FAL SE	Muck
fenn	M4	6C		05/08/2025	06/08/2025	C	Brown rat	1			1	0.5	0.5				M4-6C-	M406	TRU E	TRU E	TRU E	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
																0608 25						
fenn	M 4	6D		05/08/2 025	06/08/2 025	C	Brown rat	1			1	0. 5	0. 5			M4- 6D- 0608 25	M40 6	TRU E	TRU E	TRU E	FAL SE	Mu ck
fenn	M 4	6E		05/08/2 025	06/08/2 025	C	Brown rat	1			1	0. 5	0. 5			M4- 6E- 0608 25	M40 6	TRU E	TRU E	TRU E	FAL SE	Mu ck
fenn	M 4	6F		05/08/2 025	06/08/2 025	C	Brown rat	1			1	0. 5	0. 5			M4- 6F- 0608 25	M40 6	TRU E	TRU E	TRU E	FAL SE	Mu ck
fenn	M 4	6G		05/08/2 025	06/08/2 025	C	Brown rat	1			1	0. 5	0. 5			M4- 6G- 0608 25	M40 6	TRU E	TRU E	TRU E	FAL SE	Mu ck
fenn	M 4	6H		05/08/2 025	06/08/2 025	C	Brown rat	1			1	0. 5	0. 5			M4- 6H- 0608 25	M40 6	TRU E	TRU E	TRU E	FAL SE	Mu ck
trex	M 1	1A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M10 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	1B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M10 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M1	2A	N	06/08/2025	07/08/2025				Yes		1	0	1				M102	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	2B	P	06/08/2025	07/08/2025				Yes		1	0	1				M102	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	3A	N	06/08/2025	07/08/2025				Yes		1	0	1				M103	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	3B	P	06/08/2025	07/08/2025				Yes		1	0	1				M103	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	4A	N	06/08/2025	07/08/2025				Yes		1	0	1				M104	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	4B	P	06/08/2025	07/08/2025				Yes		1	0	1				M104	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	5A	N	06/08/2025	07/08/2025				Yes		1	0	1				M105	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	5B	P	06/08/2025	07/08/2025				Yes		1	0	1				M105	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	6A	N	06/08/2025	07/08/2025				Yes		1	0	1				M106	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	6B	P	06/08/2025	07/08/2025				Yes		1	0	1				M106	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	7A	N	06/08/2025	07/08/2025				Yes		1	0	1				M107	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	7B	P	06/08/2025	07/08/2025				Yes		1	0	1				M107	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	8A	N	06/08/2025	07/08/2025				Yes		1	0	1				M108	FALSE	FALSE	FALSE	FALSE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M1	8B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M108	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	9A	N	06/08/2025	07/08/2025				Yes		1	0	1				M109	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	9B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M109	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	10A	N	06/08/2025	07/08/2025				Yes		1	0	1				M110	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	10B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M110	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	11A	N	06/08/2025	07/08/2025				Yes		1	0	1				M111	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	11B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M111	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	12A	N	06/08/2025	07/08/2025				Yes		1	0	1				M112	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	12B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M112	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	13A	N	06/08/2025	07/08/2025				Yes		1	0	1				M113	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	13B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M113	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	14A	N	06/08/2025	07/08/2025				Yes		1	0	1				M114	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	14B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M114	FALSE	FALSE	FALSE	FALSE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	15A	N	06/08/2025	07/08/2025				Yes		1	0	1				M115	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15B	P B	06/08/2025	07/08/2025	S			Yes		1	0	1				M115	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16A	N	06/08/2025	07/08/2025				Yes		1	0	1				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16B	P B	06/08/2025	07/08/2025				Yes		1	0	1				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17A	N	06/08/2025	07/08/2025				Yes		1	0	1				M117	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17B	N	06/08/2025	07/08/2025				Yes		1	0	1				M117	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18A	P B	06/08/2025	07/08/2025				Yes		1	0	1				M118	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18B	N	06/08/2025	07/08/2025				Yes		1	0	1				M118	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19A	P B	06/08/2025	07/08/2025				Yes		1	0	1				M119	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19B	N	06/08/2025	07/08/2025				Yes		1	0	1				M119	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20A	P B	06/08/2025	07/08/2025				Yes		1	0	1				M120	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20B	N	06/08/2025	07/08/2025				Yes		1	0	1				M120	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21A	P B	06/08/2025	07/08/2025				Yes		1	0	1				M121	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	21 B	N	06/08/2025	07/08/2025				Yes		1	0	1				M12 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22A	P B	06/08/2025	07/08/2025				Yes		1	0	1				M12 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22 B	N	06/08/2025	07/08/2025				Yes		1	0	1				M12 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23A	P B	06/08/2025	07/08/2025				Yes		1	0	1				M12 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23 B	N	06/08/2025	07/08/2025				Yes		1	0	1				M12 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24A	P B	06/08/2025	07/08/2025				Yes		1	0	1				M12 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24 B	N	06/08/2025	07/08/2025				Yes		1	0	1				M12 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25A	P B	06/08/2025	07/08/2025				Yes		1	0	1				M12 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25 B	N	06/08/2025	07/08/2025				Yes		1	0	1				M12 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1A	P B	06/08/2025	07/08/2025				Yes		1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1B	P B	06/08/2025	07/08/2025				Yes		1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2A	N	06/08/2025	07/08/2025				Yes		1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2B	P B	06/08/2025	07/08/2025				Yes		1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	3A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	3B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	9B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10 B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11 B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12 B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13 B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14 B	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15A	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15 B	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	16A	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16 B	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17A	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17 B	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18A	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18 B	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19A	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19 B	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20A	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20 B	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21A	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21 B	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22A	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	22 B	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23A	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23 B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24 B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25 B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M3	4B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M304	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	4A	N	06/08/2025	07/08/2025	C	Brown rat	1	Yes		1	0.5	0.5			M3-4A-070825	M304	TRUE	TRUE	TRUE	TRUE	Muck
trex	M3	5A	N	06/08/2025	07/08/2025				Yes		1	0	1				M305	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	5B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M305	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	6A	N	06/08/2025	07/08/2025				Yes		1	0	1				M306	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	6B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M306	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	7A	N	06/08/2025	07/08/2025				Yes		1	0	1				M307	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	7B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M307	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	8A	N	06/08/2025	07/08/2025				Yes		1	0	1				M308	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	8B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M308	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	9A	N	06/08/2025	07/08/2025				Yes		1	0	1				M309	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	9B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M309	FALSE	FALSE	FALSE	FALSE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M3	10A	N	06/08/2025	07/08/2025				Yes		1	0	1				M310	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	10B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M310	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	11A	N	06/08/2025	07/08/2025				Yes		1	0	1				M311	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	11B	N	06/08/2025	07/08/2025				Yes		1	0	1				M311	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	12B	N	06/08/2025	07/08/2025				Yes		1	0	1				M312	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	12A	PB	06/08/2025	07/08/2025	C	Brown rat	1	Yes		1	0.5	0.5			M3-12A-070825	M312	TRU E	TRU E	TRU E	TRU E	Muck
trex	M3	13A	PB	06/08/2025	07/08/2025				Yes		1	0	1				M313	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	13B	N	06/08/2025	07/08/2025				Yes		1	0	1				M313	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	14A	PB	06/08/2025	07/08/2025				Yes		1	0	1				M314	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	14B	N	06/08/2025	07/08/2025				Yes		1	0	1				M314	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	15A	PB	06/08/2025	07/08/2025				Yes		1	0	1				M315	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	15B	N	06/08/2025	07/08/2025				Yes		1	0	1				M315	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	16A	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16 B	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17A	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17 B	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18A	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18 B	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19A	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19 B	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20A	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20 B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21 B	P B	06/08/2 025	07/08/2 025				Yes		1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	22A	N	06/08/2 025	07/08/2 025				Yes		1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M3	22B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M322	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	23A	N	06/08/2025	07/08/2025				Yes		1	0	1				M323	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	23B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M323	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	24A	N	06/08/2025	07/08/2025				Yes		1	0	1				M324	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	24B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M324	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	25A	N	06/08/2025	07/08/2025				Yes		1	0	1				M325	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	25B	PB	06/08/2025	07/08/2025				Yes		1	0	1				M325	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	1A	N	07/08/2025	08/08/2025	S					1	0	1				M101	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	1B	PB	07/08/2025	08/08/2025	S					1	0	1				M101	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	2A	N	07/08/2025	08/08/2025	S					1	0	1				M102	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	2B	PB	07/08/2025	08/08/2025	S					1	0	1				M102	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	3A	N	07/08/2025	08/08/2025	S					1	0	1				M103	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	3B	PB	07/08/2025	08/08/2025	S					1	0	1				M103	FALSE	FALSE	FALSE	FALSE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	4A	N	07/08/2025	08/08/2025	S					1	0	1				M104	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	4B	P B	07/08/2025	08/08/2025	S					1	0	1				M104	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5A	N	07/08/2025	08/08/2025	S					1	0	1				M105	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5B	P B	07/08/2025	08/08/2025	S					1	0	1				M105	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6A	N	07/08/2025	08/08/2025	S					1	0	1				M106	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6B	P B	07/08/2025	08/08/2025	S					1	0	1				M106	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7A	N	07/08/2025	08/08/2025	S					1	0	1				M107	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7B	P B	07/08/2025	08/08/2025	S					1	0	1				M107	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8A	N	07/08/2025	08/08/2025	S					1	0	1				M108	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8B	P B	07/08/2025	08/08/2025	S					1	0	1				M108	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9A	N	07/08/2025	08/08/2025	S					1	0	1				M109	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9B	P B	07/08/2025	08/08/2025	S					1	0	1				M109	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10A	N	07/08/2025	08/08/2025	S					1	0	1				M110	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	10 B	P B	07/08/2025	08/08/2025	S					1	0	1				M110	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11A	N	07/08/2025	08/08/2025	S					1	0	1				M111	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11 B	P B	07/08/2025	08/08/2025	S					1	0	1				M111	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12A	N	07/08/2025	08/08/2025	S					1	0	1				M112	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12 B	P B	07/08/2025	08/08/2025	S					1	0	1				M112	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13A	N	07/08/2025	08/08/2025	S					1	0	1				M113	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13 B	P B	07/08/2025	08/08/2025	S					1	0	1				M113	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14A	N	07/08/2025	08/08/2025	C	Wood mouse	2			1	0.5	0.5				M114	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14 B	P B	07/08/2025	08/08/2025	S					1	0	1				M114	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15A	N	07/08/2025	08/08/2025	S					1	0	1				M115	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15 B	P B	07/08/2025	08/08/2025	S					1	0	1				M115	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16A	N	07/08/2025	08/08/2025	S					1	0	1				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	16 B	P B	07/08/2025	08/08/2025	S					1	0	1				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17A	N	07/08/2025	08/08/2025	S					1	0	1				M117	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17 B	N	07/08/2025	08/08/2025	S					1	0	1				M117	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18A	P B	07/08/2025	08/08/2025	S					1	0	1				M118	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18 B	N	07/08/2025	08/08/2025	S					1	0	1				M118	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19A	P B	07/08/2025	08/08/2025	S					1	0	1				M119	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19 B	N	07/08/2025	08/08/2025	S					1	0	1				M119	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20A	P B	07/08/2025	08/08/2025	S					1	0	1				M120	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20 B	N	07/08/2025	08/08/2025	S					1	0	1				M120	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21A	P B	07/08/2025	08/08/2025	S					1	0	1				M121	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21 B	N	07/08/2025	08/08/2025	S					1	0	1				M121	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22A	P B	07/08/2025	08/08/2025	S					1	0	1				M122	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22 B	N	07/08/2025	08/08/2025	S					1	0	1				M122	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	23A	P B	07/08/2025	08/08/2025	S					1	0	1				M123	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23 B	N	07/08/2025	08/08/2025	S					1	0	1				M123	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24A	P B	07/08/2025	08/08/2025	S					1	0	1				M124	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24 B	N	07/08/2025	08/08/2025	S					1	0	1				M124	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25A	P B	07/08/2025	08/08/2025	S					1	0	1				M125	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25 B	N	07/08/2025	08/08/2025	S					1	0	1				M125	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1A	P B	07/08/2025	08/08/2025	S					1	0	1				M201	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1B	B	07/08/2025	08/08/2025	S					1	0	1				M201	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2A	N	07/08/2025	08/08/2025	S					1	0	1				M202	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2B	P B	07/08/2025	08/08/2025	S					1	0	1				M202	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	3A	N	07/08/2025	08/08/2025	S					1	0	1				M203	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	3B	P B	07/08/2025	08/08/2025	S					1	0	1				M203	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	4A	N	07/08/2025	08/08/2025	S					1	0	1				M204	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	4B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5A	N	07/08/2 025	08/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6A	N	07/08/2 025	08/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7A	N	07/08/2 025	08/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8A	N	07/08/2 025	08/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9A	N	07/08/2 025	08/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10A	N	07/08/2 025	08/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10 B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	11A	N	07/08/2 025	08/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11 B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12A	N	07/08/2 025	08/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12 B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13A	N	07/08/2 025	08/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13 B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14A	N	07/08/2 025	08/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	17 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23 B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	24A	N	07/08/2 025	08/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24 B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25A	N	07/08/2 025	08/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25 B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1A	N	07/08/2 025	08/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2A	N	07/08/2 025	08/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3A	N	07/08/2 025	08/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4A	N	07/08/2 025	08/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5A	N	07/08/2 025	08/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	5B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6A	N	07/08/2 025	08/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7A	N	07/08/2 025	08/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8A	N	07/08/2 025	08/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9A	N	07/08/2 025	08/08/2 025	S					1	0	1				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	10A	N	07/08/2 025	08/08/2 025	S					1	0	1				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	10 B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11A	N	07/08/2 025	08/08/2 025	S					1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	12A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	13A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	13 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	14A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	14 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	18 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19 B	N	07/08/2 025	08/08/2 025	S					1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20A	P B	07/08/2 025	08/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20 B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21A	N	07/08/2 025	08/08/2 025	S					1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21 B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	22A	N	07/08/2 025	08/08/2 025	S					1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	22 B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	23A	N	07/08/2 025	08/08/2 025	S					1	0	1				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	23 B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	24A	N	07/08/2 025	08/08/2 025	S					1	0	1				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	24 B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	25A	N	07/08/2 025	08/08/2 025	S					1	0	1				M32 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	25 B	P B	07/08/2 025	08/08/2 025	S					1	0	1				M32 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	1A	N	08/08/2 025	09/08/2 025	S					1	0	1				M10 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	1B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M10 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	2A	N	08/08/2 025	09/08/2 025	S					1	0	1				M10 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	2B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M10 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	3A	N	08/08/2 025	09/08/2 025	S					1	0	1				M10 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	3B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M10 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	4A	N	08/08/2 025	09/08/2 025	S					1	0	1				M10 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	4B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M10 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	5A	N	08/08/2 025	09/08/2 025	S					1	0	1				M10 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	5B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M10 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	6A	N	08/08/2 025	09/08/2 025	S					1	0	1				M10 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	6B	P B	08/08/2025	09/08/2025	S					1	0	1				M106	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7A	N	08/08/2025	09/08/2025	S					1	0	1				M107	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7B	P B	08/08/2025	09/08/2025	S					1	0	1				M107	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8A	N	08/08/2025	09/08/2025	S					1	0	1				M108	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8B	P B	08/08/2025	09/08/2025	S					1	0	1				M108	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9A	N	08/08/2025	09/08/2025	S					1	0	1				M109	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9B	P B	08/08/2025	09/08/2025	S					1	0	1				M109	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10A	N	08/08/2025	09/08/2025	S					1	0	1				M110	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10B	P B	08/08/2025	09/08/2025	S					1	0	1				M110	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11A	N	08/08/2025	09/08/2025	S					1	0	1				M111	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11B	P B	08/08/2025	09/08/2025	S					1	0	1				M111	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12A	N	08/08/2025	09/08/2025	S					1	0	1				M112	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12B	P B	08/08/2025	09/08/2025	S					1	0	1				M112	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	13A	N	08/08/2025	09/08/2025	S					1	0	1				M113	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13 B	P B	08/08/2025	09/08/2025	S					1	0	1				M113	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14A	N	08/08/2025	09/08/2025	S					1	0	1				M114	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14 B	P B	08/08/2025	09/08/2025	S					1	0	1				M114	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15A	N	08/08/2025	09/08/2025	S					1	0	1				M115	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15 B	P B	08/08/2025	09/08/2025	S					1	0	1				M115	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16A	N	08/08/2025	09/08/2025	S					1	0	1				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16 B	P B	08/08/2025	09/08/2025	S					1	0	1				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17A	N	08/08/2025	09/08/2025	S					1	0	1				M117	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17 B	N	08/08/2025	09/08/2025	S					1	0	1				M117	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18A	P B	08/08/2025	09/08/2025	S					1	0	1				M118	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18 B	N	08/08/2025	09/08/2025	S					1	0	1				M118	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19A	P B	08/08/2025	09/08/2025	S					1	0	1				M119	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	19 B	N	08/08/2025	09/08/2025	S					1	0	1				M119	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20A	P B	08/08/2025	09/08/2025	S					1	0	1				M120	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20 B	N	08/08/2025	09/08/2025	S					1	0	1				M120	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21A	P B	08/08/2025	09/08/2025	S					1	0	1				M121	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21 B	N	08/08/2025	09/08/2025	S					1	0	1				M121	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22A	P B	08/08/2025	09/08/2025	S					1	0	1				M122	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22 B	N	08/08/2025	09/08/2025	S					1	0	1				M122	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23A	P B	08/08/2025	09/08/2025	S					1	0	1				M123	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23 B	N	08/08/2025	09/08/2025	S					1	0	1				M123	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24A	P B	08/08/2025	09/08/2025	S					1	0	1				M124	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24 B	N	08/08/2025	09/08/2025	S					1	0	1				M124	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25A	P B	08/08/2025	09/08/2025	S					1	0	1				M125	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25 B	N	08/08/2025	09/08/2025	S					1	0	1				M125	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	1A	P B	08/08/2 025	09/08/2 025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	1B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	2A	N	08/08/2 025	09/08/2 025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	2B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	3A	N	08/08/2 025	09/08/2 025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	3B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4A	N	08/08/2 025	09/08/2 025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5A	N	08/08/2 025	09/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6A	N	08/08/2 025	09/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7A	N	08/08/2 025	09/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	7B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8A	N	08/08/2 025	09/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9A	N	08/08/2 025	09/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10A	N	08/08/2 025	09/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10 B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11A	N	08/08/2 025	09/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11 B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12A	N	08/08/2 025	09/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12 B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13A	N	08/08/2 025	09/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13 B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	14A	N	08/08/2 025	09/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14 B	N	08/08/2 025	09/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15A	P B	08/08/2 025	09/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15 B	N	08/08/2 025	09/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16A	P B	08/08/2 025	09/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16 B	N	08/08/2 025	09/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17A	P B	08/08/2 025	09/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17 B	N	08/08/2 025	09/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18A	P B	08/08/2 025	09/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18 B	N	08/08/2 025	09/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19A	P B	08/08/2 025	09/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19 B	N	08/08/2 025	09/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20A	P B	08/08/2 025	09/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	20 B	N	08/08/2 025	09/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21A	P B	08/08/2 025	09/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21 B	N	08/08/2 025	09/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22A	P B	08/08/2 025	09/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22 B	N	08/08/2 025	09/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23A	P B	08/08/2 025	09/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23 B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24A	N	08/08/2 025	09/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24 B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25A	N	08/08/2 025	09/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25 B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1A	N	08/08/2 025	09/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	2A	N	08/08/2 025	09/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3A	N	08/08/2 025	09/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4A	N	08/08/2 025	09/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5A	N	08/08/2 025	09/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6A	N	08/08/2 025	09/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7A	N	08/08/2 025	09/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8A	N	08/08/2 025	09/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M3	8B	PB	08/08/2025	09/08/2025	S					1	0	1				M308	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	9A	N	08/08/2025	09/08/2025	S					1	0	1				M309	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	9B	PB	08/08/2025	09/08/2025	S					1	0	1				M309	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	10B	PB	08/08/2025	09/08/2025	S					1	0	1				M310	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	10A	N	08/08/2025	09/08/2025	C	Brown rat	1			1	0.5	0.5		Manual dispatch	M3-10A-090825	M310	TRUE	TRUE	TRUE	TRUE	Muck
trex	M3	11A	N	08/08/2025	09/08/2025	S					1	0	1				M311	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	11B	N	08/08/2025	09/08/2025	S					1	0	1				M311	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	12A	PB	08/08/2025	09/08/2025	S					1	0	1				M312	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	12B	N	08/08/2025	09/08/2025	S					1	0	1				M312	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	13A	PB	08/08/2025	09/08/2025	S					1	0	1				M313	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	13B	N	08/08/2025	09/08/2025	S					1	0	1				M313	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	14A	PB	08/08/2025	09/08/2025	S					1	0	1				M314	FALSE	FALSE	FALSE	FALSE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	14 B	N	08/08/2 025	09/08/2 025	S					1	0	1				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15A	P B	08/08/2 025	09/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15 B	N	08/08/2 025	09/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16A	P B	08/08/2 025	09/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16 B	N	08/08/2 025	09/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17A	P B	08/08/2 025	09/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17 B	N	08/08/2 025	09/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18A	P B	08/08/2 025	09/08/2 025	S					1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18 B	N	08/08/2 025	09/08/2 025	S					1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19A	P B	08/08/2 025	09/08/2 025	S					1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19 B	N	08/08/2 025	09/08/2 025	S					1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20A	P B	08/08/2 025	09/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20 B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	21A	N	08/08/2 025	09/08/2 025	S					1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21 B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	22A	N	08/08/2 025	09/08/2 025	S					1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	22 B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	23A	N	08/08/2 025	09/08/2 025	S					1	0	1				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	23 B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	24A	N	08/08/2 025	09/08/2 025	S					1	0	1				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	24 B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	25A	N	08/08/2 025	09/08/2 025	S					1	0	1				M32 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	25 B	P B	08/08/2 025	09/08/2 025	S					1	0	1				M32 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	1A	N	09/08/2 025	10/08/2 025	S					1	0	1				M10 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	1B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M10 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	2A	N	09/08/2 025	10/08/2 025	S					1	0	1				M10 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	2B	P B	09/08/2025	10/08/2025	S					1	0	1				M10 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	3A	N	09/08/2025	10/08/2025	S					1	0	1				M10 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	3B	P B	09/08/2025	10/08/2025	S					1	0	1				M10 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	4A	N	09/08/2025	10/08/2025	S					1	0	1				M10 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	4B	P B	09/08/2025	10/08/2025	S					1	0	1				M10 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5A	N	09/08/2025	10/08/2025	S					1	0	1				M10 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5B	P B	09/08/2025	10/08/2025	S					1	0	1				M10 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6A	N	09/08/2025	10/08/2025	S					1	0	1				M10 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6B	P B	09/08/2025	10/08/2025	S					1	0	1				M10 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7A	N	09/08/2025	10/08/2025	S					1	0	1				M10 7	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7B	P B	09/08/2025	10/08/2025	S					1	0	1				M10 7	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8A	N	09/08/2025	10/08/2025	S					1	0	1				M10 8	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8B	P B	09/08/2025	10/08/2025	S					1	0	1				M10 8	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	9A	N	09/08/2025	10/08/2025	S					1	0	1				M109	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9B	P B	09/08/2025	10/08/2025	S					1	0	1				M109	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10A	N	09/08/2025	10/08/2025	S					1	0	1				M110	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10B	P B	09/08/2025	10/08/2025	S					1	0	1				M110	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11A	N	09/08/2025	10/08/2025	S					1	0	1				M111	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11B	P B	09/08/2025	10/08/2025	S					1	0	1				M111	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12A	N	09/08/2025	10/08/2025	S					1	0	1				M112	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12B	P B	09/08/2025	10/08/2025	S					1	0	1				M112	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13A	N	09/08/2025	10/08/2025	S					1	0	1				M113	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13B	P B	09/08/2025	10/08/2025	S					1	0	1				M113	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14A	N	09/08/2025	10/08/2025	S					1	0	1				M114	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14B	P B	09/08/2025	10/08/2025	S					1	0	1				M114	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15A	N	09/08/2025	10/08/2025	S					1	0	1				M115	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	15 B	P B	09/08/2025	10/08/2025	S					1	0	1				M115	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16A	N	09/08/2025	10/08/2025	S					1	0	1				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16 B	P B	09/08/2025	10/08/2025	S					1	0	1				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17A	N	09/08/2025	10/08/2025	S					1	0	1				M117	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17 B	N	09/08/2025	10/08/2025	S					1	0	1				M117	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18A	P B	09/08/2025	10/08/2025	S					1	0	1				M118	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18 B	N	09/08/2025	10/08/2025	S					1	0	1				M118	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19A	P B	09/08/2025	10/08/2025	S					1	0	1				M119	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19 B	N	09/08/2025	10/08/2025	S					1	0	1				M119	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20A	P B	09/08/2025	10/08/2025	S					1	0	1				M120	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20 B	N	09/08/2025	10/08/2025	S					1	0	1				M120	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21A	P B	09/08/2025	10/08/2025	S					1	0	1				M121	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21 B	N	09/08/2025	10/08/2025	S					1	0	1				M121	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	22A	P B	09/08/2025	10/08/2025	S					1	0	1				M12 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22 B	N	09/08/2025	10/08/2025	S					1	0	1				M12 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23A	P B	09/08/2025	10/08/2025	S					1	0	1				M12 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23 B	N	09/08/2025	10/08/2025	C	Wood mouse	1			1	5	0.5				M12 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24A	P B	09/08/2025	10/08/2025	S					1	0	1				M12 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24 B	N	09/08/2025	10/08/2025	S					1	0	1				M12 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25A	P B	09/08/2025	10/08/2025	S					1	0	1				M12 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25 B	N	09/08/2025	10/08/2025	S					1	0	1				M12 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1A	P B	09/08/2025	10/08/2025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1B	P B	09/08/2025	10/08/2025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2A	N	09/08/2025	10/08/2025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2B	P B	09/08/2025	10/08/2025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	3A	N	09/08/2 025	10/08/2 025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	3B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4A	N	09/08/2 025	10/08/2 025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5A	N	09/08/2 025	10/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6A	N	09/08/2 025	10/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7A	N	09/08/2 025	10/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8A	N	09/08/2 025	10/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9A	N	09/08/2 025	10/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	9B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10A	N	09/08/2 025	10/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10 B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11A	N	09/08/2 025	10/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11 B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12A	N	09/08/2 025	10/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12 B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13A	N	09/08/2 025	10/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13 B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14A	N	09/08/2 025	10/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	16A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	22 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23 B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24A	N	09/08/2 025	10/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24 B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25A	N	09/08/2 025	10/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25 B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1A	N	09/08/2 025	10/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2A	N	09/08/2 025	10/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3A	N	09/08/2 025	10/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M3	4A	N	09/08/2025	10/08/2025	S					1	0	1				M304	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	4B	PB	09/08/2025	10/08/2025	S					1	0	1				M304	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	5A	N	09/08/2025	10/08/2025	S					1	0	1				M305	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	5B	PB	09/08/2025	10/08/2025	S					1	0	1				M305	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	6A	N	09/08/2025	10/08/2025	S					1	0	1				M306	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	6B	PB	09/08/2025	10/08/2025	S					1	0	1				M306	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	7A	N	09/08/2025	10/08/2025	S					1	0	1				M307	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	7B	PB	09/08/2025	10/08/2025	S					1	0	1				M307	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	8A	N	09/08/2025	10/08/2025	S					1	0	1				M308	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	8B	PB	09/08/2025	10/08/2025	S					1	0	1				M308	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	9A	N	09/08/2025	10/08/2025	S					1	0	1				M309	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	9B	PB	09/08/2025	10/08/2025	S					1	0	1				M309	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	10A	N	09/08/2025	10/08/2025	S					1	0	1				M310	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	10 B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11A	N	09/08/2 025	10/08/2 025	S					1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	13A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	13 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	14A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	14 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	17A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19 B	N	09/08/2 025	10/08/2 025	S					1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20A	P B	09/08/2 025	10/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20 B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21A	N	09/08/2 025	10/08/2 025	S					1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21 B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	22A	N	09/08/2 025	10/08/2 025	S					1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	22 B	P B	09/08/2 025	10/08/2 025	S					1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	23A	N	09/08/2 025	10/08/2 025	S					1	0	1				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M3	23B	PB	09/08/2025	10/08/2025	S					1	0	1				M323	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	24A	N	09/08/2025	10/08/2025	S					1	0	1				M324	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	24B	PB	09/08/2025	10/08/2025	S					1	0	1				M324	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	25A	N	09/08/2025	10/08/2025	S					1	0	1				M325	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	25B	PB	09/08/2025	10/08/2025	S					1	0	1				M325	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	1A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M101b	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	1B	PB	10/08/2025	11/08/2025	S			Yes		1	0	1				M101b	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	2A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M102b	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	2B	PB	10/08/2025	11/08/2025	S			Yes		1	0	1				M102b	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	3A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M103b	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	3B	PB	10/08/2025	11/08/2025	S			Yes		1	0	1				M103b	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	4A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M104b	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	4B	PB	10/08/2025	11/08/2025	S			Yes		1	0	1				M104b	FALSE	FALSE	FALSE	FALSE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	5A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M10 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5B	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M10 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M10 6b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6B	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M10 6b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M10 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7B	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M10 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M10 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8B	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M10 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M10 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9B	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M10 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10 B	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	11 B	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12 B	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13 B	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14 B	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15 B	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16 B	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17 B	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	18A	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18 B	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19A	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19 B	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M11 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20A	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M12 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20 B	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M12 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21A	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M12 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21 B	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M12 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22A	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M12 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22 B	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M12 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23A	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M12 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23 B	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M12 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24A	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M12 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	24 B	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M12 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25A	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M12 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25 B	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M12 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1A	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1B	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2B	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	3A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	3B	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	4A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	4B	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	5A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	5B	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	6A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10 B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11 B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	12 B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13 B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14 B	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15A	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15 B	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16A	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16 B	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17A	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17 B	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18A	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18 B	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	19A	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19 B	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20A	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20 B	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21A	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21 B	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22A	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22 B	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23A	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23 B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24 B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	25 B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	7A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	10A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	10 B	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11A	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11 B	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12A	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12 B	N	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	13A	P B	10/08/2 025	11/08/2 025	S			Yes		1	0	1				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	13 B	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M313	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	14A	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M314	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	14 B	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M314	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	15A	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M315	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	15 B	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M315	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	16A	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M316	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	16 B	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M316	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	17A	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M317	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	17 B	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M317	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	18A	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M318	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	18 B	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M318	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	19A	P B	10/08/2025	11/08/2025	S			Yes		1	0	1				M319	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	19 B	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M319	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M3	20A	PB	10/08/2025	11/08/2025	S			Yes		1	0	1				M320	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	20B	PB	10/08/2025	11/08/2025	S			Yes		1	0	1				M320	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	21A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M321	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	21B	PB	10/08/2025	11/08/2025	S			Yes		1	0	1				M321	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	22A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M322	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	22B	PB	10/08/2025	11/08/2025	S			Yes		1	0	1				M322	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	23A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M323	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	23B	PB	10/08/2025	11/08/2025	S			Yes		1	0	1				M323	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	24B	PB	10/08/2025	11/08/2025	S			Yes		1	0	1				M324	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	24A	N	10/08/2025	11/08/2025	C	Brown rat	1	Yes		1	0.5	0.5			M3-24A-110825	M324	TRUE	TRUE	TRUE	TRUE	Muck
trex	M3	25A	N	10/08/2025	11/08/2025	S			Yes		1	0	1				M325	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	25B	PB	10/08/2025	11/08/2025	S			Yes		1	0	1				M325	FALSE	FALSE	FALSE	FALSE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	1A	N	11/08/2025	12/08/2025	S					1	0	1				M10 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	1B	P B	11/08/2025	12/08/2025	S					1	0	1				M10 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	2A	N	11/08/2025	12/08/2025	S					1	0	1				M10 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	2B	P B	11/08/2025	12/08/2025	S					1	0	1				M10 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	3A	N	11/08/2025	12/08/2025	S					1	0	1				M10 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	3B	P B	11/08/2025	12/08/2025	S					1	0	1				M10 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	4A	N	11/08/2025	12/08/2025	S					1	0	1				M10 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	4B	P B	11/08/2025	12/08/2025	S					1	0	1				M10 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5A	N	11/08/2025	12/08/2025	S					1	0	1				M10 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5B	P B	11/08/2025	12/08/2025	S					1	0	1				M10 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6A	N	11/08/2025	12/08/2025	S					1	0	1				M10 6b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6B	P B	11/08/2025	12/08/2025	S					1	0	1				M10 6b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7A	N	11/08/2025	12/08/2025	S					1	0	1				M10 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	7B	P B	11/08/2025	12/08/2025	S					1	0	1				M10 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8A	N	11/08/2025	12/08/2025	S					1	0	1				M10 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8B	P B	11/08/2025	12/08/2025	S					1	0	1				M10 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9A	N	11/08/2025	12/08/2025	S					1	0	1				M10 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9B	P B	11/08/2025	12/08/2025	S					1	0	1				M10 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10A	N	11/08/2025	12/08/2025	S					1	0	1				M11 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10 B	P B	11/08/2025	12/08/2025	S					1	0	1				M11 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11A	N	11/08/2025	12/08/2025	S					1	0	1				M11 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11 B	P B	11/08/2025	12/08/2025	S					1	0	1				M11 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12A	N	11/08/2025	12/08/2025	S					1	0	1				M11 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12 B	P B	11/08/2025	12/08/2025	S					1	0	1				M11 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13A	N	11/08/2025	12/08/2025	S					1	0	1				M11 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13 B	P B	11/08/2025	12/08/2025	S					1	0	1				M11 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	14A	N	11/08/2025	12/08/2025	S					1	0	1				M11 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14 B	P B	11/08/2025	12/08/2025	S					1	0	1				M11 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15A	N	11/08/2025	12/08/2025	S					1	0	1				M11 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15 B	P B	11/08/2025	12/08/2025	S					1	0	1				M11 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16A	N	11/08/2025	12/08/2025	S					1	0	1				M11 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16 B	P B	11/08/2025	12/08/2025	S					1	0	1				M11 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17A	N	11/08/2025	12/08/2025	S					1	0	1				M11 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17 B	N	11/08/2025	12/08/2025	S					1	0	1				M11 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18A	P B	11/08/2025	12/08/2025	S					1	0	1				M11 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18 B	N	11/08/2025	12/08/2025	S					1	0	1				M11 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19A	P B	11/08/2025	12/08/2025	S					1	0	1				M11 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19 B	N	11/08/2025	12/08/2025	S					1	0	1				M11 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20A	P B	11/08/2025	12/08/2025	S					1	0	1				M12 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	20 B	N	11/08/2025	12/08/2025	S					1	0	1				M12 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21A	P B	11/08/2025	12/08/2025	S					1	0	1				M12 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21 B	N	11/08/2025	12/08/2025	S					1	0	1				M12 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22A	P B	11/08/2025	12/08/2025	S					1	0	1				M12 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22 B	N	11/08/2025	12/08/2025	S					1	0	1				M12 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23A	P B	11/08/2025	12/08/2025	S					1	0	1				M12 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23 B	N	11/08/2025	12/08/2025	S					1	0	1				M12 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24A	P B	11/08/2025	12/08/2025	S					1	0	1				M12 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24 B	N	11/08/2025	12/08/2025	S					1	0	1				M12 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25A	P B	11/08/2025	12/08/2025	S					1	0	1				M12 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25 B	N	11/08/2025	12/08/2025	S					1	0	1				M12 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1A	P B	11/08/2025	12/08/2025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1B	P B	11/08/2025	12/08/2025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	2A	N	11/08/2 025	12/08/2 025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	2B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	3A	N	11/08/2 025	12/08/2 025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	3B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4A	N	11/08/2 025	12/08/2 025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5A	N	11/08/2 025	12/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6A	N	11/08/2 025	12/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7A	N	11/08/2 025	12/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8A	N	11/08/2 025	12/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	8B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9A	N	11/08/2 025	12/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10A	N	11/08/2 025	12/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10 B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11A	N	11/08/2 025	12/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11 B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12A	N	11/08/2 025	12/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12 B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13A	N	11/08/2 025	12/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13 B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14A	N	11/08/2 025	12/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14 B	N	11/08/2 025	12/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	15A	P B	11/08/2 025	12/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15 B	N	11/08/2 025	12/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16A	P B	11/08/2 025	12/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16 B	N	11/08/2 025	12/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17A	P B	11/08/2 025	12/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17 B	N	11/08/2 025	12/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18A	P B	11/08/2 025	12/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18 B	N	11/08/2 025	12/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19A	P B	11/08/2 025	12/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19 B	N	11/08/2 025	12/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20A	P B	11/08/2 025	12/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20 B	N	11/08/2 025	12/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21A	P B	11/08/2 025	12/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	21 B	N	11/08/2 025	12/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22A	P B	11/08/2 025	12/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22 B	N	11/08/2 025	12/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23A	P B	11/08/2 025	12/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23 B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24A	N	11/08/2 025	12/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24 B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25A	N	11/08/2 025	12/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25 B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1A	N	11/08/2 025	12/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2A	N	11/08/2 025	12/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	3A	N	11/08/2 025	12/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4A	N	11/08/2 025	12/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5A	N	11/08/2 025	12/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6A	N	11/08/2 025	12/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7A	N	11/08/2 025	12/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8A	N	11/08/2 025	12/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9A	N	11/08/2 025	12/08/2 025	S					1	0	1				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M3	9B	PB	11/08/2025	12/08/2025	S					1	0	1				M309	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	10A	N	11/08/2025	12/08/2025	S					1	0	1				M310	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	10B	PB	11/08/2025	12/08/2025	S					1	0	1				M310	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	11A	N	11/08/2025	12/08/2025	S					1	0	1				M311	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	11B	N	11/08/2025	12/08/2025	S					1	0	1				M311	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	12A	PB	11/08/2025	12/08/2025	S					1	0	1				M312	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	12B	N	11/08/2025	12/08/2025	S					1	0	1				M312	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	13A	PB	11/08/2025	12/08/2025	S					1	0	1				M313	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	13B	N	11/08/2025	12/08/2025	S					1	0	1				M313	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	14A	PB	11/08/2025	12/08/2025	S					1	0	1				M314	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	14B	N	11/08/2025	12/08/2025	S					1	0	1				M314	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	15A	PB	11/08/2025	12/08/2025	S					1	0	1				M315	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	15B	N	11/08/2025	12/08/2025	S					1	0	1				M315	FALSE	FALSE	FALSE	FALSE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M3	16A	PB	11/08/2025	12/08/2025	S					1	0	1				M316	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	16B	N	11/08/2025	12/08/2025	S					1	0	1				M316	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	17A	PB	11/08/2025	12/08/2025	S					1	0	1				M317	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	17B	N	11/08/2025	12/08/2025	S					1	0	1				M317	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	18A	PB	11/08/2025	12/08/2025	S					1	0	1				M318	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	18B	N	11/08/2025	12/08/2025	S					1	0	1				M318	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	19A	PB	11/08/2025	12/08/2025	S					1	0	1				M319	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	19B	N	11/08/2025	12/08/2025	C	Brown rat	1	No		1	0.5	0.5			M3-19B-120825	M319	TRUE	TRUE	TRUE	TRUE	Muck
trex	M3	20A	PB	11/08/2025	12/08/2025	S					1	0	1				M320	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	20B	PB	11/08/2025	12/08/2025	S					1	0	1				M320	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	21A	N	11/08/2025	12/08/2025	S					1	0	1				M321	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	21B	PB	11/08/2025	12/08/2025	S					1	0	1				M321	FALSE	FALSE	FALSE	FALSE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	22A	N	11/08/2 025	12/08/2 025	S					1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	22 B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	23A	N	11/08/2 025	12/08/2 025	S					1	0	1				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	23 B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	24A	N	11/08/2 025	12/08/2 025	S					1	0	1				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	24 B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	25A	N	11/08/2 025	12/08/2 025	S					1	0	1				M32 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	25 B	P B	11/08/2 025	12/08/2 025	S					1	0	1				M32 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	1A	N	12/08/2 025	13/08/2 025	S					1	0	1				M10 1b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	1B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M10 1b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	2A	N	12/08/2 025	13/08/2 025	S					1	0	1				M10 2b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	2B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M10 2b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	3A	N	12/08/2 025	13/08/2 025	S					1	0	1				M10 3b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	3B	P B	12/08/2025	13/08/2025	S					1	0	1				M10 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	4A	N	12/08/2025	13/08/2025	S					1	0	1				M10 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	4B	P B	12/08/2025	13/08/2025	S					1	0	1				M10 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5A	N	12/08/2025	13/08/2025	S					1	0	1				M10 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5B	P B	12/08/2025	13/08/2025	S					1	0	1				M10 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6A	N	12/08/2025	13/08/2025	S					1	0	1				M10 6b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6B	P B	12/08/2025	13/08/2025	S					1	0	1				M10 6b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7A	N	12/08/2025	13/08/2025	S					1	0	1				M10 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7B	P B	12/08/2025	13/08/2025	S					1	0	1				M10 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8A	N	12/08/2025	13/08/2025	S					1	0	1				M10 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8B	P B	12/08/2025	13/08/2025	S					1	0	1				M10 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9A	N	12/08/2025	13/08/2025	S					1	0	1				M10 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9B	P B	12/08/2025	13/08/2025	S					1	0	1				M10 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	10A	N	12/08/2025	13/08/2025	S					1	0	1				M11 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10B	P B	12/08/2025	13/08/2025	S					1	0	1				M11 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11A	N	12/08/2025	13/08/2025	S					1	0	1				M11 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11B	P B	12/08/2025	13/08/2025	S					1	0	1				M11 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12A	N	12/08/2025	13/08/2025	S					1	0	1				M11 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12B	P B	12/08/2025	13/08/2025	S					1	0	1				M11 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13A	N	12/08/2025	13/08/2025	S					1	0	1				M11 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13B	P B	12/08/2025	13/08/2025	S					1	0	1				M11 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14A	N	12/08/2025	13/08/2025	C	Brown rat	1			1	0.5	0.5		Manual dispatch	M1-14A-130825	M11 4b	TRU E	TRU E	TRU E	TRU E	Muck
trex	M 1	14B	P B	12/08/2025	13/08/2025	S					1	0	1				M11 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15A	N	12/08/2025	13/08/2025	S					1	0	1				M11 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15B	P B	12/08/2025	13/08/2025	S					1	0	1				M11 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	16A	N	12/08/2025	13/08/2025	S					1	0	1				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16B	P B	12/08/2025	13/08/2025	S					1	0	1				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17A	N	12/08/2025	13/08/2025	S					1	0	1				M117b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17B	N	12/08/2025	13/08/2025	S					1	0	1				M117b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18A	P B	12/08/2025	13/08/2025	S					1	0	1				M118b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18B	N	12/08/2025	13/08/2025	S					1	0	1				M118b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19A	P B	12/08/2025	13/08/2025	S					1	0	1				M119b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19B	N	12/08/2025	13/08/2025	S					1	0	1				M119b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20A	P B	12/08/2025	13/08/2025	S					1	0	1				M120b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20B	N	12/08/2025	13/08/2025	S					1	0	1				M120b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21A	P B	12/08/2025	13/08/2025	S					1	0	1				M121b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21B	N	12/08/2025	13/08/2025	S					1	0	1				M121b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22A	P B	12/08/2025	13/08/2025	S					1	0	1				M122b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	22 B	N	12/08/2025	13/08/2025	S					1	0	1				M12 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23A	P B	12/08/2025	13/08/2025	S					1	0	1				M12 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23 B	N	12/08/2025	13/08/2025	S					1	0	1				M12 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24A	P B	12/08/2025	13/08/2025	S					1	0	1				M12 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24 B	N	12/08/2025	13/08/2025	S					1	0	1				M12 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25A	P B	12/08/2025	13/08/2025	S					1	0	1				M12 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25 B	N	12/08/2025	13/08/2025	S					1	0	1				M12 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1A	P B	12/08/2025	13/08/2025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1B	P B	12/08/2025	13/08/2025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2A	N	12/08/2025	13/08/2025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2B	P B	12/08/2025	13/08/2025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	3A	N	12/08/2025	13/08/2025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	3B	P B	12/08/2025	13/08/2025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	4A	N	12/08/2 025	13/08/2 025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5A	N	12/08/2 025	13/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6A	N	12/08/2 025	13/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7A	N	12/08/2 025	13/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8A	N	12/08/2 025	13/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9A	N	12/08/2 025	13/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10A	N	12/08/2 025	13/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	10 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11A	N	12/08/2 025	13/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12A	N	12/08/2 025	13/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13A	N	12/08/2 025	13/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14A	N	12/08/2 025	13/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15A	N	12/08/2 025	13/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16A	N	12/08/2 025	13/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	17A	N	12/08/2 025	13/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18A	N	12/08/2 025	13/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19A	N	12/08/2 025	13/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20A	N	12/08/2 025	13/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21A	N	12/08/2 025	13/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22A	N	12/08/2 025	13/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23A	N	12/08/2 025	13/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	23 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24A	N	12/08/2 025	13/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25A	N	12/08/2 025	13/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1A	N	12/08/2 025	13/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2A	N	12/08/2 025	13/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3A	N	12/08/2 025	13/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4A	N	12/08/2 025	13/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	5A	N	12/08/2 025	13/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6A	N	12/08/2 025	13/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7A	N	12/08/2 025	13/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8A	N	12/08/2 025	13/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9A	N	12/08/2 025	13/08/2 025	S					1	0	1				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	10A	N	12/08/2 025	13/08/2 025	S					1	0	1				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	10 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11A	N	12/08/2 025	13/08/2 025	S					1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	11 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12A	N	12/08/2 025	13/08/2 025	S					1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	13A	N	12/08/2 025	13/08/2 025	S					1	0	1				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	13 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	14A	N	12/08/2 025	13/08/2 025	S					1	0	1				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	14 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15A	N	12/08/2 025	13/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16A	N	12/08/2 025	13/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17A	N	12/08/2 025	13/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M3	18A	N	12/08/2025	13/08/2025	S					1	0	1				M318	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	18B	PB	12/08/2025	13/08/2025	S					1	0	1				M318	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	19A	N	12/08/2025	13/08/2025	S					1	0	1				M319	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	19B	PB	12/08/2025	13/08/2025	S					1	0	1				M319	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	20B	PB	12/08/2025	13/08/2025	S					1	0	1				M320	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	20A	N	12/08/2025	13/08/2025	C	Brown rat	1			1	0.5	0.5		Manual dispatch	M3-20A-130825	M320	TRU E	TRU E	TRU E	TRU E	Muck
trex	M3	21A	N	12/08/2025	13/08/2025	S					1	0	1				M321	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	21B	PB	12/08/2025	13/08/2025	S					1	0	1				M321	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	22A	N	12/08/2025	13/08/2025	S					1	0	1				M322	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	22B	PB	12/08/2025	13/08/2025	S					1	0	1				M322	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	23A	N	12/08/2025	13/08/2025	S					1	0	1				M323	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M3	23B	PB	12/08/2025	13/08/2025	S					1	0	1				M323	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	24A	N	12/08/2 025	13/08/2 025	S					1	0	1				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	24 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	25A	N	12/08/2 025	13/08/2 025	S					1	0	1				M32 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	25 B	P B	12/08/2 025	13/08/2 025	S					1	0	1				M32 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	1A	N	13/08/2 025	14/08/2 025	S					1	0	1				M10 1b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	1B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M10 1b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	2A	N	13/08/2 025	14/08/2 025	S					1	0	1				M10 2b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	2B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M10 2b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	3A	N	13/08/2 025	14/08/2 025	S					1	0	1				M10 3b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	3B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M10 3b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	4A	N	13/08/2 025	14/08/2 025	S					1	0	1				M10 4b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	4B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M10 4b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	5A	N	13/08/2 025	14/08/2 025	C	Brown rat	1			1	0. 5	0. 5			M1- 5A-	M10 5b	TRU E	TRU E	TRU E	TRU E	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
																1408 25						
trex	M 1	5B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M10 5b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	6A	N	13/08/2 025	14/08/2 025	S					1	0	1				M10 6b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	6B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M10 6b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	7A	N	13/08/2 025	14/08/2 025	S					1	0	1				M10 7b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	7B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M10 7b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	8A	N	13/08/2 025	14/08/2 025	S					1	0	1				M10 8b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	8B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M10 8b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	9A	N	13/08/2 025	14/08/2 025	S					1	0	1				M10 9b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	9B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M10 9b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	10A	N	13/08/2 025	14/08/2 025	S					1	0	1				M11 0b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	10B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M11 0b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	11A	N	13/08/2 025	14/08/2 025	S					1	0	1				M11 1b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	11 B	P B	13/08/2025	14/08/2025	S					1	0	1				M11 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12A	N	13/08/2025	14/08/2025	S					1	0	1				M11 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12 B	P B	13/08/2025	14/08/2025	S					1	0	1				M11 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13A	N	13/08/2025	14/08/2025	S					1	0	1				M11 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13 B	P B	13/08/2025	14/08/2025	S					1	0	1				M11 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14A	N	13/08/2025	14/08/2025	S					1	0	1				M11 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14 B	P B	13/08/2025	14/08/2025	S					1	0	1				M11 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15A	N	13/08/2025	14/08/2025	S					1	0	1				M11 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15 B	P B	13/08/2025	14/08/2025	S					1	0	1				M11 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16A	N	13/08/2025	14/08/2025	S					1	0	1				M11 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16 B	P B	13/08/2025	14/08/2025	S					1	0	1				M11 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17A	N	13/08/2025	14/08/2025	S					1	0	1				M11 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17 B	N	13/08/2025	14/08/2025	S					1	0	1				M11 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	18A	P B	13/08/2025	14/08/2025	S					1	0	1				M11 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18 B	N	13/08/2025	14/08/2025	S					1	0	1				M11 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19A	P B	13/08/2025	14/08/2025	S					1	0	1				M11 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19 B	N	13/08/2025	14/08/2025	S					1	0	1				M11 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20A	P B	13/08/2025	14/08/2025	S					1	0	1				M12 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20 B	N	13/08/2025	14/08/2025	S					1	0	1				M12 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21A	P B	13/08/2025	14/08/2025	S					1	0	1				M12 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21 B	N	13/08/2025	14/08/2025	S					1	0	1				M12 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22A	P B	13/08/2025	14/08/2025	S					1	0	1				M12 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22 B	N	13/08/2025	14/08/2025	S					1	0	1				M12 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23A	P B	13/08/2025	14/08/2025	S					1	0	1				M12 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23 B	N	13/08/2025	14/08/2025	S					1	0	1				M12 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24A	P B	13/08/2025	14/08/2025	S					1	0	1				M12 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	24 B	N	13/08/2025	14/08/2025	S					1	0	1				M12 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25A	P B	13/08/2025	14/08/2025	S					1	0	1				M12 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25 B	N	13/08/2025	14/08/2025	S					1	0	1				M12 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1A	P B	13/08/2025	14/08/2025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1B	P B	13/08/2025	14/08/2025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2A	N	13/08/2025	14/08/2025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2B	P B	13/08/2025	14/08/2025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	3A	N	13/08/2025	14/08/2025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	3B	P B	13/08/2025	14/08/2025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	4A	N	13/08/2025	14/08/2025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	4B	P B	13/08/2025	14/08/2025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	5A	N	13/08/2025	14/08/2025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	5B	P B	13/08/2025	14/08/2025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	6A	N	13/08/2 025	14/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7A	N	13/08/2 025	14/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8A	N	13/08/2 025	14/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9A	N	13/08/2 025	14/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10A	N	13/08/2 025	14/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11A	N	13/08/2 025	14/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12A	N	13/08/2 025	14/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	12 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13A	N	13/08/2 025	14/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14A	N	13/08/2 025	14/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15A	N	13/08/2 025	14/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16A	N	13/08/2 025	14/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16 B	P B	13/08/2 025	14/08/2 025	C	Brown rat	1			1	0 5	0 5			M2- 16B- 1408 25	M21 6	TRU E	TRU E	TRU E	TRU E	Mu ck
trex	M 2	17A	N	13/08/2 025	14/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18A	N	13/08/2 025	14/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	18 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19A	N	13/08/2 025	14/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20A	N	13/08/2 025	14/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21A	N	13/08/2 025	14/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22A	N	13/08/2 025	14/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23A	N	13/08/2 025	14/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24A	N	13/08/2 025	14/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	25A	N	13/08/2 025	14/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1A	N	13/08/2 025	14/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2A	N	13/08/2 025	14/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3A	N	13/08/2 025	14/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4A	N	13/08/2 025	14/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5A	N	13/08/2 025	14/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6A	N	13/08/2 025	14/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	6B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7A	N	13/08/2 025	14/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8A	N	13/08/2 025	14/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9A	N	13/08/2 025	14/08/2 025	S					1	0	1				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	10A	N	13/08/2 025	14/08/2 025	S					1	0	1				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	10 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11A	N	13/08/2 025	14/08/2 025	S					1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12A	N	13/08/2 025	14/08/2 025	S					1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	13A	N	13/08/2 025	14/08/2 025	S					1	0	1				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	13 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	14A	N	13/08/2 025	14/08/2 025	S					1	0	1				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	14 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15A	N	13/08/2 025	14/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16A	N	13/08/2 025	14/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17A	N	13/08/2 025	14/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18A	N	13/08/2 025	14/08/2 025	C	Brown rat	2	N o		1	0. 5	0. 5		Double catch M318A.1 &.2	M3- 18A- 1408 25	M31 8	TRU E	TRU E	TRU E	FAL SE	Mu ck
trex	M 3	18 B	P B	13/08/2 025	14/08/2 025	C	Brown rat	1	N o		1	0. 5	0. 5			M3- 18B-	M31 8	TRU E	TRU E	TRU E	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
																1408 25						
trex	M 3	19 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19A	N	13/08/2 025	14/08/2 025	C	Brown rat	1	N o		1	0. 5	0. 5			M3- 19A- 1408 25	M31 9	TRU E	TRU E	TRU E	TRU E	Mu ck
trex	M 3	20A	N	13/08/2 025	14/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21A	N	13/08/2 025	14/08/2 025	S					1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	22A	N	13/08/2 025	14/08/2 025	S					1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	22 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	23A	N	13/08/2 025	14/08/2 025	S					1	0	1				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	23 B	P B	13/08/2 025	14/08/2 025	S					1	0	1				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	24A	N	13/08/2 025	14/08/2 025	S					1	0	1				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	24 B	P B	13/08/2025	14/08/2025	S					1	0	1				M324	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	25A	N	13/08/2025	14/08/2025	S					1	0	1				M325	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	25 B	P B	13/08/2025	14/08/2025	S					1	0	1				M325	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Ink	M 1			11/08/2025	15/08/2025						4	0	4				I101	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Wax	M 1			11/08/2025	15/08/2025						4	0	4				I101	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Wax	M 1			11/08/2025	15/08/2025						4	0	4				I102	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Ink	M 1			11/08/2025	15/08/2025		Brown rat				4	0	4		Rat		I102	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Wax	M 1			11/08/2025	15/08/2025						4	0	4				I103	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Ink	M 1			11/08/2025	15/08/2025		Brown rat				4	0	4		Rat		I103	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Ink	M 1			11/08/2025	15/08/2025		Wood mouse				4	0	4		Mouse		I104	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Wax	M 1			11/08/2025	15/08/2025						4	0	4				I104	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Ink	M 1			11/08/2025	15/08/2025		Wood mouse				4	0	4		Mouse		I105	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Wax	M 1			11/08/2025	15/08/2025						4	0	4				I105	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
Ink	M 1			11/08/2025	15/08/2025		Wood mouse				4	0	4		Mouse		I106	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Wax	M 1			11/08/2025	15/08/2025						4	0	4				I106	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Ink	M 1			11/08/2025	15/08/2025						4	0	4				I107	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Wax	M 1			11/08/2025	15/08/2025						4	0	4				I107	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Ink	M 1			11/08/2025	15/08/2025		Wood mouse				4	0	4		Mouse		I108	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Wax	M 1			11/08/2025	15/08/2025						4	0	4				I108	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Ink	M 1			11/08/2025	15/08/2025						4	0	4				I109	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Wax	M 1			11/08/2025	15/08/2025		Brown rat				4	0	4		Rat, Bird		I109	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Ink	M 1			11/08/2025	15/08/2025						4	0	4				I110	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Wax	M 1			11/08/2025	15/08/2025						4	0	4				I110	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Ink	M 2			11/08/2025	15/08/2025						4	0	4				I201	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Wax	M 2			11/08/2025	15/08/2025						4	0	4				I201	FAL SE	FAL SE	FAL SE	FAL SE	Muck
Ink	M 2			11/08/2025	15/08/2025						4	0	4				I202	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
Wax	M 2			11/08/2025	15/08/2025						4	0	4				I202	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Ink	M 2			11/08/2025	15/08/2025						4	0	4				I203	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Wax	M 2			11/08/2025	15/08/2025						4	0	4				I203	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Ink	M 2			11/08/2025	15/08/2025						4	0	4				I204	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Wax	M 2			11/08/2025	15/08/2025						4	0	4				I204	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Ink	M 2			11/08/2025	15/08/2025						4	0	4				I205	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Wax	M 2			11/08/2025	15/08/2025						4	0	4				I205	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Ink	M 2			11/08/2025	15/08/2025						4	0	4				I206	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Wax	M 2			11/08/2025	15/08/2025						4	0	4				I206	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Ink	M 2			11/08/2025	15/08/2025						4	0	4				I207	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Wax	M 2			11/08/2025	15/08/2025						4	0	4				I207	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Ink	M 2			11/08/2025	15/08/2025						4	0	4				I208	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Wax	M 2			11/08/2025	15/08/2025						4	0	4				I208	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
Ink	M 2			11/08/2025	15/08/2025						4	0	4				I209	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Wax	M 2			11/08/2025	15/08/2025						4	0	4				I209	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Ink	M 2			11/08/2025	15/08/2025						4	0	4				I210	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Wax	M 2			11/08/2025	15/08/2025						4	0	4				I210	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Ink	M 3			11/08/2025	15/08/2025						4	0	4				I301	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Wax	M 3			11/08/2025	15/08/2025						4	0	4				I301	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Ink	M 3			11/08/2025	15/08/2025		Wood mouse				4	0	4		Mouse		I302	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Wax	M 3			11/08/2025	15/08/2025		Wood mouse				4	0	4				I302	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Ink	M 3			11/08/2025	15/08/2025						4	0	4				I303	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Wax	M 3			11/08/2025	15/08/2025						4	0	4				I303	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Ink	M 3			11/08/2025	15/08/2025						4	0	4				I304	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Wax	M 3			11/08/2025	15/08/2025						4	0	4				I304	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Ink	M 3			11/08/2025	15/08/2025						4	0	4				I305	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
Wax	M 3			11/08/2 025	15/08/2 025						4	0	4				I305	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Ink	M 3			11/08/2 025	15/08/2 025						4	0	4				I306	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Wax	M 3			11/08/2 025	15/08/2 025						4	0	4				I306	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Ink	M 3			11/08/2 025	15/08/2 025						4	0	4				I307	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Wax	M 3			11/08/2 025	15/08/2 025						4	0	4				I307	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Ink	M 3			11/08/2 025	15/08/2 025						4	0	4				I308	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Wax	M 3			11/08/2 025	15/08/2 025						4	0	4				I308	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Ink	M 3			11/08/2 025	15/08/2 025						4	0	4				I309	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Wax	M 3			11/08/2 025	15/08/2 025						4	0	4				I309	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Ink	M 3			11/08/2 025	15/08/2 025						4	0	4				I310	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
Wax	M 3			11/08/2 025	15/08/2 025						4	0	4				I310	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	1A	N	14/08/2 025	15/08/2 025	S					1	0	1				M10 1b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	1B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M10 1b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	2A	N	14/08/2025	15/08/2025	S					1	0	1				M10 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	2B	P B	14/08/2025	15/08/2025	S					1	0	1				M10 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	3A	N	14/08/2025	15/08/2025	S					1	0	1				M10 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	3B	P B	14/08/2025	15/08/2025	S					1	0	1				M10 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	4A	N	14/08/2025	15/08/2025	S					1	0	1				M10 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	4B	P B	14/08/2025	15/08/2025	S					1	0	1				M10 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5A	N	14/08/2025	15/08/2025	S					1	0	1				M10 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5B	P B	14/08/2025	15/08/2025	S					1	0	1				M10 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6A	N	14/08/2025	15/08/2025	S					1	0	1				M10 6b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6B	P B	14/08/2025	15/08/2025	S					1	0	1				M10 6b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7A	N	14/08/2025	15/08/2025	S					1	0	1				M10 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7B	P B	14/08/2025	15/08/2025	S					1	0	1				M10 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8A	N	14/08/2025	15/08/2025	S					1	0	1				M10 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	8B	P B	14/08/2025	15/08/2025	S					1	0	1				M10 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9A	N	14/08/2025	15/08/2025	S					1	0	1				M10 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9B	P B	14/08/2025	15/08/2025	S					1	0	1				M10 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10A	N	14/08/2025	15/08/2025	S					1	0	1				M11 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10 B	P B	14/08/2025	15/08/2025	S					1	0	1				M11 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11A	N	14/08/2025	15/08/2025	S					1	0	1				M11 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11 B	P B	14/08/2025	15/08/2025	S					1	0	1				M11 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12A	N	14/08/2025	15/08/2025	S					1	0	1				M11 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12 B	P B	14/08/2025	15/08/2025	S					1	0	1				M11 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13A	N	14/08/2025	15/08/2025	S					1	0	1				M11 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13 B	P B	14/08/2025	15/08/2025	S					1	0	1				M11 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14A	N	14/08/2025	15/08/2025	S					1	0	1				M11 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14 B	P B	14/08/2025	15/08/2025	S					1	0	1				M11 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	15A	N	14/08/2025	15/08/2025	S					1	0	1				M115	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15B	P B	14/08/2025	15/08/2025	S					1	0	1				M115	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16A	N	14/08/2025	15/08/2025	S					1	0	1				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16B	P B	14/08/2025	15/08/2025	S					1	0	1				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17A	N	14/08/2025	15/08/2025	S					1	0	1				M117b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17B	N	14/08/2025	15/08/2025	S					1	0	1				M117b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18A	P B	14/08/2025	15/08/2025	S					1	0	1				M118b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18B	N	14/08/2025	15/08/2025	S					1	0	1				M118b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19A	P B	14/08/2025	15/08/2025	S					1	0	1				M119b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19B	N	14/08/2025	15/08/2025	S					1	0	1				M119b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20A	P B	14/08/2025	15/08/2025	S					1	0	1				M120b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20B	N	14/08/2025	15/08/2025	S					1	0	1				M120b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21A	P B	14/08/2025	15/08/2025	S					1	0	1				M121b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	21 B	N	14/08/2025	15/08/2025	S					1	0	1				M12 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22A	P B	14/08/2025	15/08/2025	S					1	0	1				M12 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22 B	N	14/08/2025	15/08/2025	S					1	0	1				M12 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23A	P B	14/08/2025	15/08/2025	S					1	0	1				M12 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23 B	N	14/08/2025	15/08/2025	S					1	0	1				M12 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24A	P B	14/08/2025	15/08/2025	S					1	0	1				M12 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24 B	N	14/08/2025	15/08/2025	S					1	0	1				M12 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25A	P B	14/08/2025	15/08/2025	C	Brown rat	1			1	0.5	0.5		Maggoty - not dissected	N/A	M12 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25 B	N	14/08/2025	15/08/2025	S					1	0	1				M12 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1A	P B	14/08/2025	15/08/2025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1B	P B	14/08/2025	15/08/2025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2A	N	14/08/2025	15/08/2025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	2B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	3A	N	14/08/2 025	15/08/2 025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	3B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4A	N	14/08/2 025	15/08/2 025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5A	N	14/08/2 025	15/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6A	N	14/08/2 025	15/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7A	N	14/08/2 025	15/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8A	N	14/08/2 025	15/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	9A	N	14/08/2 025	15/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10A	N	14/08/2 025	15/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11A	N	14/08/2 025	15/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12A	N	14/08/2 025	15/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13A	N	14/08/2 025	15/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14A	N	14/08/2 025	15/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15A	N	14/08/2 025	15/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	15 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16A	N	14/08/2 025	15/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17A	N	14/08/2 025	15/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18A	N	14/08/2 025	15/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19A	N	14/08/2 025	15/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20A	N	14/08/2 025	15/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21A	N	14/08/2 025	15/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	22A	N	14/08/2 025	15/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23A	N	14/08/2 025	15/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24A	N	14/08/2 025	15/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25A	N	14/08/2 025	15/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1A	N	14/08/2 025	15/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2A	N	14/08/2 025	15/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3A	N	14/08/2 025	15/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	3B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4A	N	14/08/2 025	15/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5A	N	14/08/2 025	15/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6A	N	14/08/2 025	15/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7A	N	14/08/2 025	15/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8A	N	14/08/2 025	15/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9A	N	14/08/2 025	15/08/2 025	S					1	0	1				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	10A	N	14/08/2 025	15/08/2 025	S					1	0	1				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	10 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11A	N	14/08/2 025	15/08/2 025	S					1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12A	N	14/08/2 025	15/08/2 025	S					1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	13A	N	14/08/2 025	15/08/2 025	S					1	0	1				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	13 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	14A	N	14/08/2 025	15/08/2 025	S					1	0	1				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	14 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15A	N	14/08/2 025	15/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16A	N	14/08/2 025	15/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	16 B	P B	14/08/2025	15/08/2025	S					1	0	1				M316	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	17A	N	14/08/2025	15/08/2025	S					1	0	1				M317	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	17 B	P B	14/08/2025	15/08/2025	S					1	0	1				M317	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	18 B	P B	14/08/2025	15/08/2025	S					1	0	1				M318	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	18A	N	14/08/2025	15/08/2025	C	Brown rat	1			1	0.5	0.5			M3-18A-150825	M318	TRU E	TRU E	TRU E	TRU E	Muck
trex	M 3	19A	N	14/08/2025	15/08/2025	S					1	0	1				M319	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	19 B	P B	14/08/2025	15/08/2025	S					1	0	1				M319	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	20A	N	14/08/2025	15/08/2025	S					1	0	1				M320	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	20 B	P B	14/08/2025	15/08/2025	S					1	0	1				M320	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	21A	N	14/08/2025	15/08/2025	S					1	0	1				M321	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	21 B	P B	14/08/2025	15/08/2025	S					1	0	1				M321	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	22A	N	14/08/2025	15/08/2025	S					1	0	1				M322	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	22 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	23A	N	14/08/2 025	15/08/2 025	S					1	0	1				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	23 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	24A	N	14/08/2 025	15/08/2 025	S					1	0	1				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	24 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	25A	N	14/08/2 025	15/08/2 025	S					1	0	1				M32 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	25 B	P B	14/08/2 025	15/08/2 025	S					1	0	1				M32 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	1A	N	15/08/2 025	16/08/2 025	S					1	0	1				M10 1b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	1B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M10 1b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	2A	N	15/08/2 025	16/08/2 025	S					1	0	1				M10 2b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	2B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M10 2b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	3A	N	15/08/2 025	16/08/2 025	S					1	0	1				M10 3b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	3B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M10 3b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	4A	N	15/08/2025	16/08/2025	S					1	0	1				M10 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	4B	P B	15/08/2025	16/08/2025	S					1	0	1				M10 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5A	N	15/08/2025	16/08/2025	S					1	0	1				M10 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5B	P B	15/08/2025	16/08/2025	S					1	0	1				M10 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6A	N	15/08/2025	16/08/2025	S					1	0	1				M10 6b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6B	P B	15/08/2025	16/08/2025	S					1	0	1				M10 6b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7A	N	15/08/2025	16/08/2025	S					1	0	1				M10 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7B	P B	15/08/2025	16/08/2025	S					1	0	1				M10 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8A	N	15/08/2025	16/08/2025	S					1	0	1				M10 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8B	P B	15/08/2025	16/08/2025	S					1	0	1				M10 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9A	N	15/08/2025	16/08/2025	S					1	0	1				M10 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9B	P B	15/08/2025	16/08/2025	S					1	0	1				M10 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10A	N	15/08/2025	16/08/2025	S					1	0	1				M11 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	10 B	P B	15/08/2025	16/08/2025	S					1	0	1				M11 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11A	N	15/08/2025	16/08/2025	S					1	0	1				M11 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11 B	P B	15/08/2025	16/08/2025	S					1	0	1				M11 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12A	N	15/08/2025	16/08/2025	S					1	0	1				M11 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12 B	P B	15/08/2025	16/08/2025	S					1	0	1				M11 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13A	N	15/08/2025	16/08/2025	S					1	0	1				M11 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13 B	P B	15/08/2025	16/08/2025	S					1	0	1				M11 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14A	N	15/08/2025	16/08/2025	S					1	0	1				M11 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14 B	P B	15/08/2025	16/08/2025	S					1	0	1				M11 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15A	N	15/08/2025	16/08/2025	S					1	0	1				M11 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15 B	P B	15/08/2025	16/08/2025	S					1	0	1				M11 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16A	N	15/08/2025	16/08/2025	S					1	0	1				M11 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16 B	P B	15/08/2025	16/08/2025	S					1	0	1				M11 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	17A	N	15/08/2025	16/08/2025	S					1	0	1				M11 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17B	N	15/08/2025	16/08/2025	S					1	0	1				M11 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18A	P B	15/08/2025	16/08/2025	S					1	0	1				M11 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18B	N	15/08/2025	16/08/2025	S					1	0	1				M11 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19A	P B	15/08/2025	16/08/2025	S					1	0	1				M11 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19B	N	15/08/2025	16/08/2025	S					1	0	1				M11 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20A	P B	15/08/2025	16/08/2025	S					1	0	1				M12 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20B	N	15/08/2025	16/08/2025	S					1	0	1				M12 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21A	P B	15/08/2025	16/08/2025	S					1	0	1				M12 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21B	N	15/08/2025	16/08/2025	S					1	0	1				M12 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22A	P B	15/08/2025	16/08/2025	S					1	0	1				M12 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22B	N	15/08/2025	16/08/2025	S					1	0	1				M12 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23A	P B	15/08/2025	16/08/2025	S					1	0	1				M12 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	23 B	N	15/08/2025	16/08/2025	S					1	0	1				M12 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24A	P B	15/08/2025	16/08/2025	S					1	0	1				M12 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24 B	N	15/08/2025	16/08/2025	S					1	0	1				M12 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25A	P B	15/08/2025	16/08/2025	S					1	0	1				M12 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25 B	N	15/08/2025	16/08/2025	S					1	0	1				M12 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1A	P B	15/08/2025	16/08/2025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1B	P B	15/08/2025	16/08/2025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2A	N	15/08/2025	16/08/2025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2B	P B	15/08/2025	16/08/2025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	3A	N	15/08/2025	16/08/2025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	3B	P B	15/08/2025	16/08/2025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	4A	N	15/08/2025	16/08/2025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	4B	P B	15/08/2025	16/08/2025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	5A	N	15/08/2 025	16/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6A	N	15/08/2 025	16/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7A	N	15/08/2 025	16/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8A	N	15/08/2 025	16/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9A	N	15/08/2 025	16/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10A	N	15/08/2 025	16/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11A	N	15/08/2 025	16/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	11 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12A	N	15/08/2 025	16/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13A	N	15/08/2 025	16/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14A	N	15/08/2 025	16/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15A	N	15/08/2 025	16/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16A	N	15/08/2 025	16/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17A	N	15/08/2 025	16/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	18A	N	15/08/2 025	16/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19A	N	15/08/2 025	16/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20A	N	15/08/2 025	16/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21A	N	15/08/2 025	16/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22A	N	15/08/2 025	16/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23A	N	15/08/2 025	16/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24A	N	15/08/2 025	16/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	24 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25A	N	15/08/2 025	16/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1A	N	15/08/2 025	16/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2A	N	15/08/2 025	16/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3A	N	15/08/2 025	16/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4A	N	15/08/2 025	16/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5A	N	15/08/2 025	16/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	6A	N	15/08/2 025	16/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7A	N	15/08/2 025	16/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8A	N	15/08/2 025	16/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9A	N	15/08/2 025	16/08/2 025	S					1	0	1				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	10A	N	15/08/2 025	16/08/2 025	S					1	0	1				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	10 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11A	N	15/08/2 025	16/08/2 025	S					1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12A	N	15/08/2 025	16/08/2 025	S					1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	12 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	13A	N	15/08/2 025	16/08/2 025	S					1	0	1				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	13 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	14A	N	15/08/2 025	16/08/2 025	S					1	0	1				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	14 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15A	N	15/08/2 025	16/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16A	N	15/08/2 025	16/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17A	N	15/08/2 025	16/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18A	N	15/08/2 025	16/08/2 025	S					1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	19A	N	15/08/2 025	16/08/2 025	S					1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20A	N	15/08/2 025	16/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21A	N	15/08/2 025	16/08/2 025	S					1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	22A	N	15/08/2 025	16/08/2 025	S					1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	22 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	23A	N	15/08/2 025	16/08/2 025	S					1	0	1				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	23 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	24A	N	15/08/2 025	16/08/2 025	S					1	0	1				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	24 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	25A	N	15/08/2 025	16/08/2 025	S					1	0	1				M32 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	25 B	P B	15/08/2 025	16/08/2 025	S					1	0	1				M32 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	1A	N	16/08/2 025	17/08/2 025	S					1	0	1				M10 1b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	1B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M10 1b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	2A	N	16/08/2 025	17/08/2 025	S					1	0	1				M10 2b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	2B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M10 2b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	3A	N	16/08/2 025	17/08/2 025	S					1	0	1				M10 3b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	3B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M10 3b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	4A	N	16/08/2 025	17/08/2 025	S					1	0	1				M10 4b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	4B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M10 4b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	5A	N	16/08/2 025	17/08/2 025	S					1	0	1				M10 5b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	5B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M10 5b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	6A	N	16/08/2 025	17/08/2 025	S					1	0	1				M10 6b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 1	6B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M10 6b	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	7A	N	16/08/2025	17/08/2025	S					1	0	1				M10 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7B	P B	16/08/2025	17/08/2025	S					1	0	1				M10 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8A	N	16/08/2025	17/08/2025	S					1	0	1				M10 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8B	P B	16/08/2025	17/08/2025	S					1	0	1				M10 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9A	N	16/08/2025	17/08/2025	S					1	0	1				M10 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9B	P B	16/08/2025	17/08/2025	S					1	0	1				M10 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10A	N	16/08/2025	17/08/2025	S					1	0	1				M11 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10 B	P B	16/08/2025	17/08/2025	S					1	0	1				M11 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11A	N	16/08/2025	17/08/2025	S					1	0	1				M11 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11 B	P B	16/08/2025	17/08/2025	S					1	0	1				M11 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12A	N	16/08/2025	17/08/2025	S					1	0	1				M11 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12 B	P B	16/08/2025	17/08/2025	S					1	0	1				M11 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13A	N	16/08/2025	17/08/2025	S					1	0	1				M11 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	13 B	P B	16/08/2025	17/08/2025	S					1	0	1				M11 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14A	N	16/08/2025	17/08/2025	S					1	0	1				M11 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14 B	P B	16/08/2025	17/08/2025	S					1	0	1				M11 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15A	N	16/08/2025	17/08/2025	S					1	0	1				M11 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15 B	P B	16/08/2025	17/08/2025	S					1	0	1				M11 5	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16A	N	16/08/2025	17/08/2025	S					1	0	1				M11 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16 B	P B	16/08/2025	17/08/2025	S					1	0	1				M11 6	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17A	N	16/08/2025	17/08/2025	S					1	0	1				M11 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17 B	N	16/08/2025	17/08/2025	S					1	0	1				M11 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18A	P B	16/08/2025	17/08/2025	S					1	0	1				M11 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18 B	N	16/08/2025	17/08/2025	S					1	0	1				M11 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19A	P B	16/08/2025	17/08/2025	S					1	0	1				M11 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19 B	N	16/08/2025	17/08/2025	S					1	0	1				M11 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	20A	P B	16/08/2025	17/08/2025	S					1	0	1				M12 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20 B	N	16/08/2025	17/08/2025	S					1	0	1				M12 0b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21A	P B	16/08/2025	17/08/2025	S					1	0	1				M12 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21 B	N	16/08/2025	17/08/2025	S					1	0	1				M12 1b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22A	P B	16/08/2025	17/08/2025	S					1	0	1				M12 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22 B	N	16/08/2025	17/08/2025	S					1	0	1				M12 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23A	P B	16/08/2025	17/08/2025	S					1	0	1				M12 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23 B	N	16/08/2025	17/08/2025	S					1	0	1				M12 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24A	P B	16/08/2025	17/08/2025	S					1	0	1				M12 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24 B	N	16/08/2025	17/08/2025	S					1	0	1				M12 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25A	P B	16/08/2025	17/08/2025	S					1	0	1				M12 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25 B	N	16/08/2025	17/08/2025	S					1	0	1				M12 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1A	P B	16/08/2025	17/08/2025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	1B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	2A	N	16/08/2 025	17/08/2 025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	2B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	3A	N	16/08/2 025	17/08/2 025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	3B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4A	N	16/08/2 025	17/08/2 025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5A	N	16/08/2 025	17/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6A	N	16/08/2 025	17/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7A	N	16/08/2 025	17/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	8A	N	16/08/2 025	17/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9A	N	16/08/2 025	17/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10A	N	16/08/2 025	17/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11A	N	16/08/2 025	17/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12A	N	16/08/2 025	17/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13A	N	16/08/2 025	17/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14A	N	16/08/2 025	17/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	14 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15A	N	16/08/2 025	17/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16A	N	16/08/2 025	17/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17A	N	16/08/2 025	17/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18A	N	16/08/2 025	17/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19A	N	16/08/2 025	17/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20A	N	16/08/2 025	17/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	21A	N	16/08/2 025	17/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22A	N	16/08/2 025	17/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23A	N	16/08/2 025	17/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24A	N	16/08/2 025	17/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	24 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M22 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25A	N	16/08/2 025	17/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	25 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M22 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1A	N	16/08/2 025	17/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	1B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M30 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	2A	N	16/08/2 025	17/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	2B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M30 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M30 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	3A	N	16/08/2 025	17/08/2 025	C	Brown rat	1			1	0. 5	0. 5			M3- 3A- 1708 25	M30 3	FAL SE	TRU E	TRU E	TRU E	Mu ck
trex	M 3	4A	N	16/08/2 025	17/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	4B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M30 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5A	N	16/08/2 025	17/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6A	N	16/08/2 025	17/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7A	N	16/08/2 025	17/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8A	N	16/08/2 025	17/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M3	8B	PB	16/08/2025	17/08/2025	S					1	0	1				M308	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	9A	N	16/08/2025	17/08/2025	S					1	0	1				M309	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	9B	PB	16/08/2025	17/08/2025	S					1	0	1				M309	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	10A	N	16/08/2025	17/08/2025	S					1	0	1				M310	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	10B	PB	16/08/2025	17/08/2025	S					1	0	1				M310	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	11A	N	16/08/2025	17/08/2025	S					1	0	1				M311	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	11B	PB	16/08/2025	17/08/2025	S					1	0	1				M311	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	12A	N	16/08/2025	17/08/2025	S					1	0	1				M312	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	12B	PB	16/08/2025	17/08/2025	S					1	0	1				M312	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	13A	N	16/08/2025	17/08/2025	S					1	0	1				M313	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	13B	PB	16/08/2025	17/08/2025	S					1	0	1				M313	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	14A	N	16/08/2025	17/08/2025	S					1	0	1				M314	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	14B	PB	16/08/2025	17/08/2025	S					1	0	1				M314	FALSE	FALSE	FALSE	FALSE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	15A	N	16/08/2 025	17/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16A	N	16/08/2 025	17/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17A	N	16/08/2 025	17/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18A	N	16/08/2 025	17/08/2 025	S					1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19A	N	16/08/2 025	17/08/2 025	S					1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20A	N	16/08/2 025	17/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20 B	P B	16/08/2 025	17/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21A	N	16/08/2 025	17/08/2 025	S					1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M3	21B	PB	16/08/2025	17/08/2025	S					1	0	1				M321	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	22A	N	16/08/2025	17/08/2025	S					1	0	1				M322	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	22B	PB	16/08/2025	17/08/2025	S					1	0	1				M322	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	23A	N	16/08/2025	17/08/2025	S					1	0	1				M323	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	23B	PB	16/08/2025	17/08/2025	S					1	0	1				M323	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	24A	N	16/08/2025	17/08/2025	S					1	0	1				M324	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	24B	PB	16/08/2025	17/08/2025	S					1	0	1				M324	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	25A	N	16/08/2025	17/08/2025	S					1	0	1				M325	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	25B	PB	16/08/2025	17/08/2025	S					1	0	1				M325	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	1A	N	17/08/2025	18/08/2025	S					1	0	1				M101b	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	1B	PB	17/08/2025	18/08/2025	S					1	0	1				M101b	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	2A	N	17/08/2025	18/08/2025	S					1	0	1				M102b	FALSE	FALSE	FALSE	FALSE	Muck
trex	M1	2B	PB	17/08/2025	18/08/2025	S					1	0	1				M102b	FALSE	FALSE	FALSE	FALSE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	3A	N	17/08/2025	18/08/2025	S					1	0	1				M10 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	3B	P B	17/08/2025	18/08/2025	S					1	0	1				M10 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	4A	N	17/08/2025	18/08/2025	S					1	0	1				M10 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	4B	P B	17/08/2025	18/08/2025	S					1	0	1				M10 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5A	N	17/08/2025	18/08/2025	S					1	0	1				M10 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	5B	P B	17/08/2025	18/08/2025	S					1	0	1				M10 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6A	N	17/08/2025	18/08/2025	S					1	0	1				M10 6b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	6B	P B	17/08/2025	18/08/2025	S					1	0	1				M10 6b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7A	N	17/08/2025	18/08/2025	S					1	0	1				M10 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	7B	P B	17/08/2025	18/08/2025	S					1	0	1				M10 7b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8A	N	17/08/2025	18/08/2025	S					1	0	1				M10 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	8B	P B	17/08/2025	18/08/2025	S					1	0	1				M10 8b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	9A	N	17/08/2025	18/08/2025	S					1	0	1				M10 9b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	9B	P B	17/08/2025	18/08/2025	S					1	0	1				M109b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10A	N	17/08/2025	18/08/2025	S					1	0	1				M110b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	10B	P B	17/08/2025	18/08/2025	S					1	0	1				M110b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11A	N	17/08/2025	18/08/2025	S					1	0	1				M111b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	11B	P B	17/08/2025	18/08/2025	S					1	0	1				M111b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12A	N	17/08/2025	18/08/2025	S					1	0	1				M112b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	12B	P B	17/08/2025	18/08/2025	S					1	0	1				M112b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13A	N	17/08/2025	18/08/2025	S					1	0	1				M113b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	13B	P B	17/08/2025	18/08/2025	C	Field Vole	1			1	0.5	0.5				M113b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14A	N	17/08/2025	18/08/2025	S					1	0	1				M114b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	14B	P B	17/08/2025	18/08/2025	S					1	0	1				M114b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15A	N	17/08/2025	18/08/2025	S					1	0	1				M115	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	15B	P B	17/08/2025	18/08/2025	S					1	0	1				M115	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	16A	N	17/08/2025	18/08/2025	S					1	0	1				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	16B	P B	17/08/2025	18/08/2025	S					1	0	1				M116	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17A	N	17/08/2025	18/08/2025	S					1	0	1				M117b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	17B	N	17/08/2025	18/08/2025	S					1	0	1				M117b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18A	P B	17/08/2025	18/08/2025	S					1	0	1				M118b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	18B	N	17/08/2025	18/08/2025	S					1	0	1				M118b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19A	P B	17/08/2025	18/08/2025	S					1	0	1				M119b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	19B	N	17/08/2025	18/08/2025	S					1	0	1				M119b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20A	P B	17/08/2025	18/08/2025	S					1	0	1				M120b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	20B	N	17/08/2025	18/08/2025	S					1	0	1				M120b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21A	P B	17/08/2025	18/08/2025	S					1	0	1				M121b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	21B	N	17/08/2025	18/08/2025	S					1	0	1				M121b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	22A	P B	17/08/2025	18/08/2025	S					1	0	1				M122b	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 1	22 B	N	17/08/2025	18/08/2025	S					1	0	1				M12 2b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23A	P B	17/08/2025	18/08/2025	S					1	0	1				M12 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	23 B	N	17/08/2025	18/08/2025	S					1	0	1				M12 3b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24A	P B	17/08/2025	18/08/2025	S					1	0	1				M12 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	24 B	N	17/08/2025	18/08/2025	S					1	0	1				M12 4b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25A	P B	17/08/2025	18/08/2025	S					1	0	1				M12 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 1	25 B	N	17/08/2025	18/08/2025	S					1	0	1				M12 5b	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1A	P B	17/08/2025	18/08/2025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	1B	P B	17/08/2025	18/08/2025	S					1	0	1				M20 1	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2A	N	17/08/2025	18/08/2025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	2B	P B	17/08/2025	18/08/2025	S					1	0	1				M20 2	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	3A	N	17/08/2025	18/08/2025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	3B	P B	17/08/2025	18/08/2025	S					1	0	1				M20 3	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	4A	N	17/08/2 025	18/08/2 025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	4B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M20 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5A	N	17/08/2 025	18/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	5B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M20 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6A	N	17/08/2 025	18/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	6B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M20 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7A	N	17/08/2 025	18/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	7B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M20 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8A	N	17/08/2 025	18/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	8B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M20 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9A	N	17/08/2 025	18/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	9B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M20 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	10A	N	17/08/2 025	18/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	10 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M21 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11A	N	17/08/2 025	18/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	11 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M21 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12A	N	17/08/2 025	18/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	12 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M21 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13A	N	17/08/2 025	18/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	13 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M21 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14A	N	17/08/2 025	18/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	14 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M21 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15A	N	17/08/2 025	18/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	15 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M21 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16A	N	17/08/2 025	18/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	16 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M21 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	17A	N	17/08/2 025	18/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	17 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M21 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18A	N	17/08/2 025	18/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	18 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M21 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19A	N	17/08/2 025	18/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	19 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M21 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20A	N	17/08/2 025	18/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	20 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M22 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21A	N	17/08/2 025	18/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	21 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M22 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22A	N	17/08/2 025	18/08/2 025	C	Field Vole	1			1	5	5				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	22 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M22 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 2	23A	N	17/08/2 025	18/08/2 025	S					1	0	1				M22 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 2	23 B	P B	17/08/2025	18/08/2025	S					1	0	1				M223	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	24A	N	17/08/2025	18/08/2025	S					1	0	1				M224	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	24 B	P B	17/08/2025	18/08/2025	S					1	0	1				M224	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	25A	N	17/08/2025	18/08/2025	S					1	0	1				M225	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 2	25 B	P B	17/08/2025	18/08/2025	S					1	0	1				M225	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	1A	N	17/08/2025	18/08/2025	S					1	0	1				M301	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	1B	P B	17/08/2025	18/08/2025	S					1	0	1				M301	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	2A	N	17/08/2025	18/08/2025	S					1	0	1				M302	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	2B	P B	17/08/2025	18/08/2025	S					1	0	1				M302	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	3A	N	17/08/2025	18/08/2025	S					1	0	1				M303	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	3B	P B	17/08/2025	18/08/2025	S					1	0	1				M303	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	4A	N	17/08/2025	18/08/2025	S					1	0	1				M304	FAL SE	FAL SE	FAL SE	FAL SE	Muck
trex	M 3	4B	P B	17/08/2025	18/08/2025	S					1	0	1				M304	FAL SE	FAL SE	FAL SE	FAL SE	Muck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	5A	N	17/08/2 025	18/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	5B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M30 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6A	N	17/08/2 025	18/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	6B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M30 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7A	N	17/08/2 025	18/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	7B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M30 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8A	N	17/08/2 025	18/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	8B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M30 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9A	N	17/08/2 025	18/08/2 025	S					1	0	1				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	9B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M30 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	10A	N	17/08/2 025	18/08/2 025	S					1	0	1				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	10 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M31 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	11A	N	17/08/2 025	18/08/2 025	S					1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	11 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M31 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12A	N	17/08/2 025	18/08/2 025	S					1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	12 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M31 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	13A	N	17/08/2 025	18/08/2 025	S					1	0	1				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	13 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M31 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	14A	N	17/08/2 025	18/08/2 025	S					1	0	1				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	14 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M31 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15A	N	17/08/2 025	18/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	15 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M31 5	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16A	N	17/08/2 025	18/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	16 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M31 6	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17A	N	17/08/2 025	18/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	17 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M31 7	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M 3	18A	N	17/08/2 025	18/08/2 025	S					1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	18 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M31 8	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19A	N	17/08/2 025	18/08/2 025	S					1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	19 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M31 9	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20A	N	17/08/2 025	18/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	20 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M32 0	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21A	N	17/08/2 025	18/08/2 025	S					1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	21 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M32 1	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	22A	N	17/08/2 025	18/08/2 025	S					1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	22 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M32 2	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	23A	N	17/08/2 025	18/08/2 025	S					1	0	1				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	23 B	P B	17/08/2 025	18/08/2 025	S					1	0	1				M32 3	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck
trex	M 3	24A	N	17/08/2 025	18/08/2 025	S					1	0	1				M32 4	FAL SE	FAL SE	FAL SE	FAL SE	Mu ck

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Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
trex	M3	24B	PB	17/08/2025	18/08/2025	S					1	0	1				M324	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	25A	N	17/08/2025	18/08/2025	S					1	0	1				M325	FALSE	FALSE	FALSE	FALSE	Muck
trex	M3	25B	PB	17/08/2025	18/08/2025	S					1	0	1				M325	FALSE	FALSE	FALSE	FALSE	Muck
Food Sample		MF01										0	0	Terrestrial	Pheasant Chick			FALSE	FALSE	FALSE	FALSE	Muck
Food Sample		MF02									0	0	0	Terrestrial	Partridge Feather			FALSE	FALSE	FALSE	FALSE	Muck
Food Sample		MF03									0	0	0	Terrestrial	Phaesant Feather			FALSE	FALSE	FALSE	FALSE	Muck
Food Sample		MF04									0	0	0	Intertidal	Oyster Catcher Feather			FALSE	FALSE	FALSE	FALSE	Muck
Food Sample		MF05									0	0	0	Marine	Pollack Flesh			FALSE	FALSE	FALSE	FALSE	Muck
Food Sample		MF06									0	0	0	Intertidal	Worm (Polychaete?)			FALSE	FALSE	FALSE	FALSE	Muck

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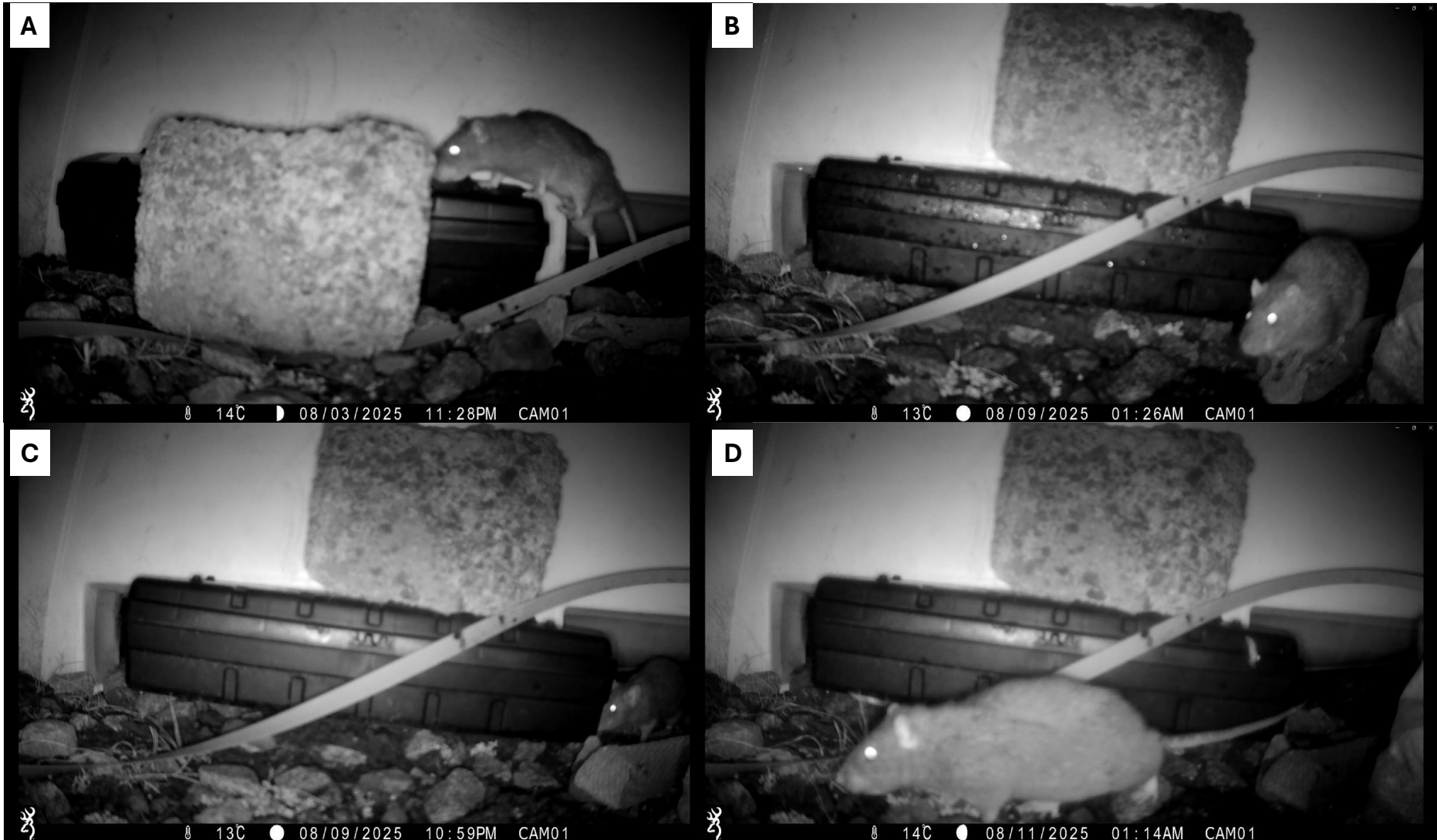
Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
Food Sample		MF07									0	0	0	Intertidal	Sandhopper			FALSE	FALSE	FALSE	FALSE	Muck
Food Sample		MF08									0	0	0	Intertidal	Thongweed			FALSE	FALSE	FALSE	FALSE	Muck
Food Sample		M1F1									0	0	0	Marine	Common gull			FALSE	FALSE	FALSE	FALSE	Muck
Food Sample		M1F2									0	0	0	Marine	Fulmar baby			FALSE	FALSE	FALSE	FALSE	Muck
Food Sample		M1F3									0	0	0	Terrestrial	Mallard			FALSE	FALSE	FALSE	FALSE	Muck
Food Sample		M1F4									0	0	0	Marine	Kittiwake feather			FALSE	FALSE	FALSE	FALSE	Muck
Food Sample		M1F5									0	0	0	Marine	Guillemot			FALSE	FALSE	FALSE	FALSE	Muck
Food Sample		M1F6									0	0	0	Marine	Razorbill			FALSE	FALSE			Muck

Trap type	Index line	Trap box	Lure	Deployment date	Check date	Outcome	Species	Count	Bait refilled	Collection date	Trap nights	Lost Trap Nights	Corrected Trap Nights	Habitat	Notes	Necropsy reference	GPS	Tail Star	tail ethanol	Whiskers	stomach contents	Island
Food Sample		M1 F7									0	0	0	Marine	Arctic tern			FAL SE	FAL SE			Muck
Food Sample		M1 F8									0	0	0	Marine	Jellyfish			FAL SE	FAL SE			Muck
Food Sample		M1 F9									0	0	0	Marine	Herring Gull			FAL SE	FAL SE	FAL SE	FAL SE	Muck

Appendix B

Trail camera photograph library

CAM 01 (M3)



CAM 02 (M3)



CAM 03 (M3)



CAM 04 (M3)



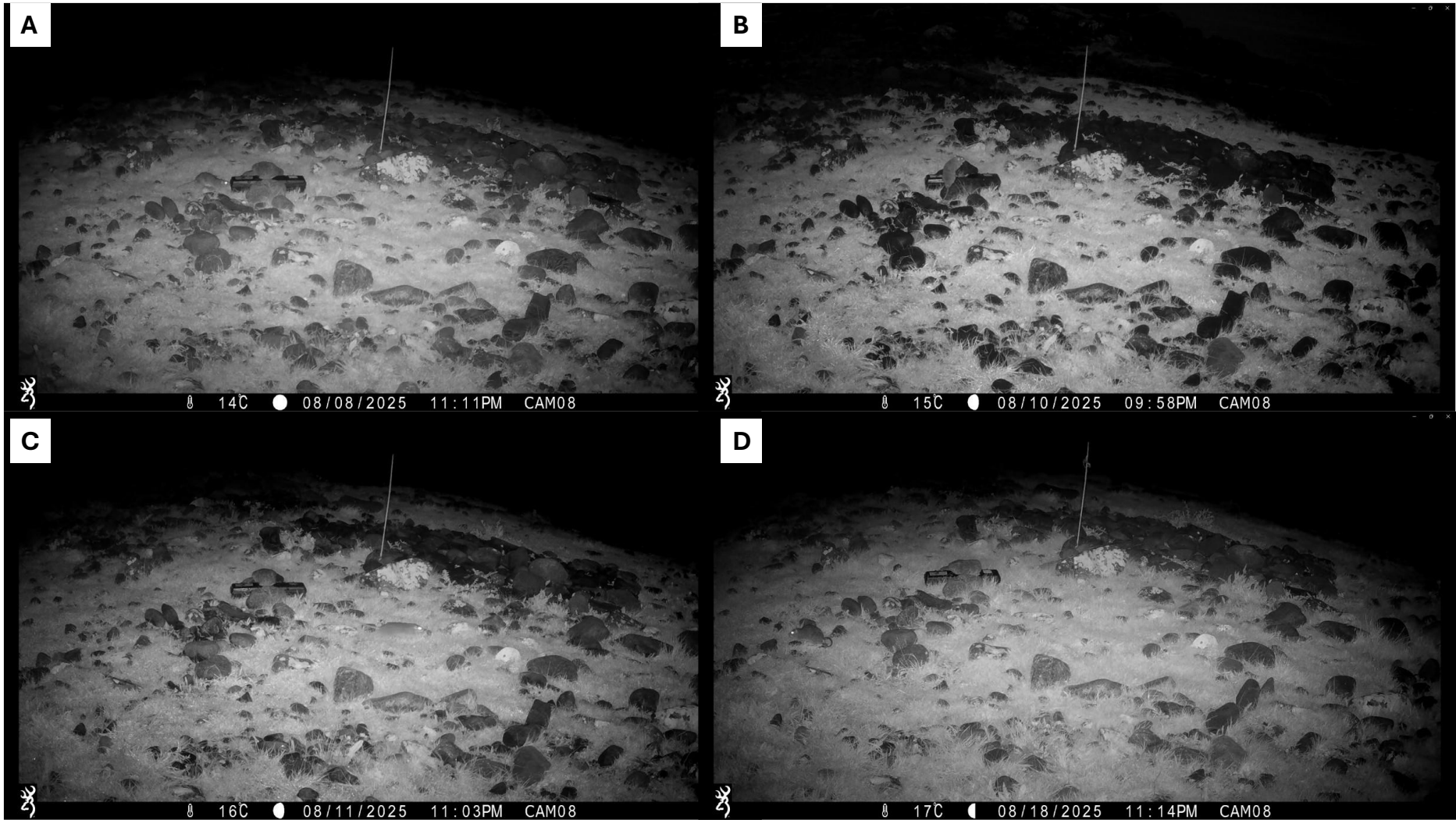
CAM 05 (M3)



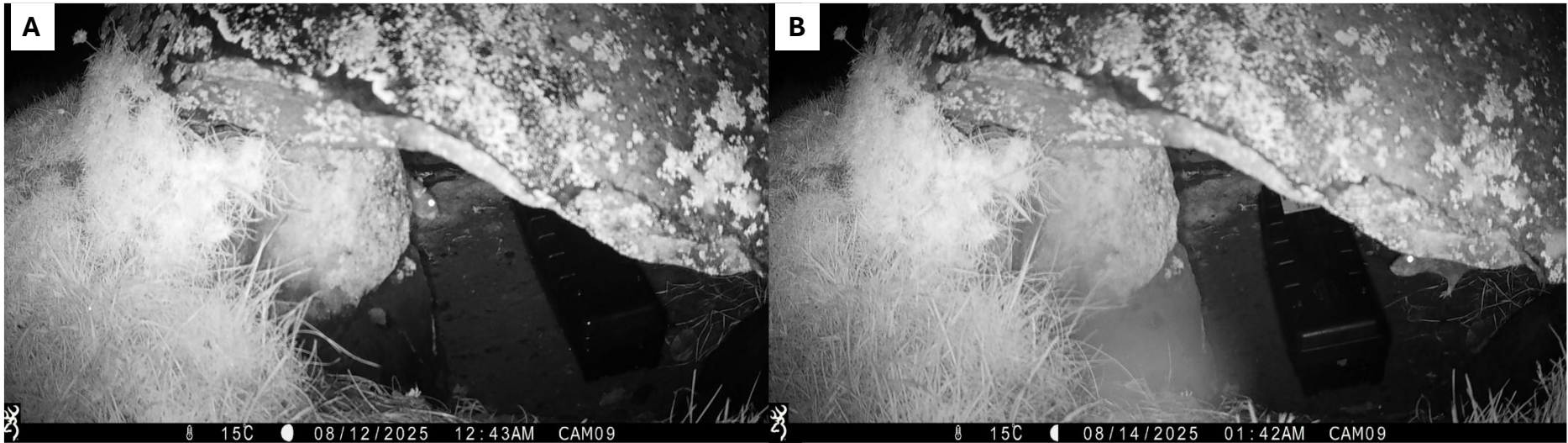
CAM 07 (M2)



CAM 08 (M2)



CAM 09 (M2)



CAM 10 (M2)



12C 08/04/2025 10:55PM CAM10



12C 08/10/2025 01:27AM CAM10

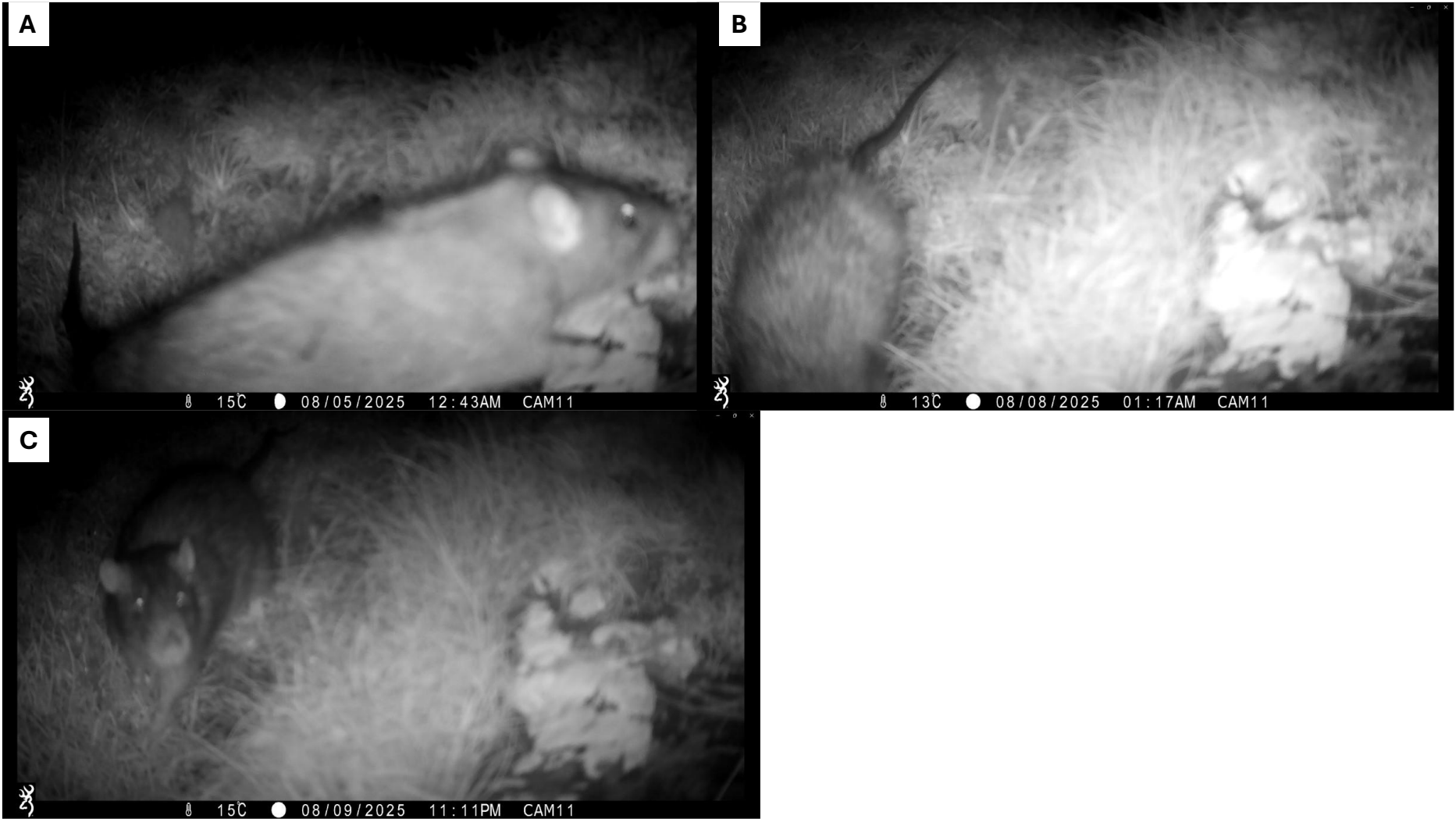


13C 08/07/2025 09:02PM CAM10



12C 08/16/2025 06:03AM CAM10

CAM 11 (M1)



CAM 12 (M1)



ZCAM 03 (M2)



ZCAM 05 (M1)



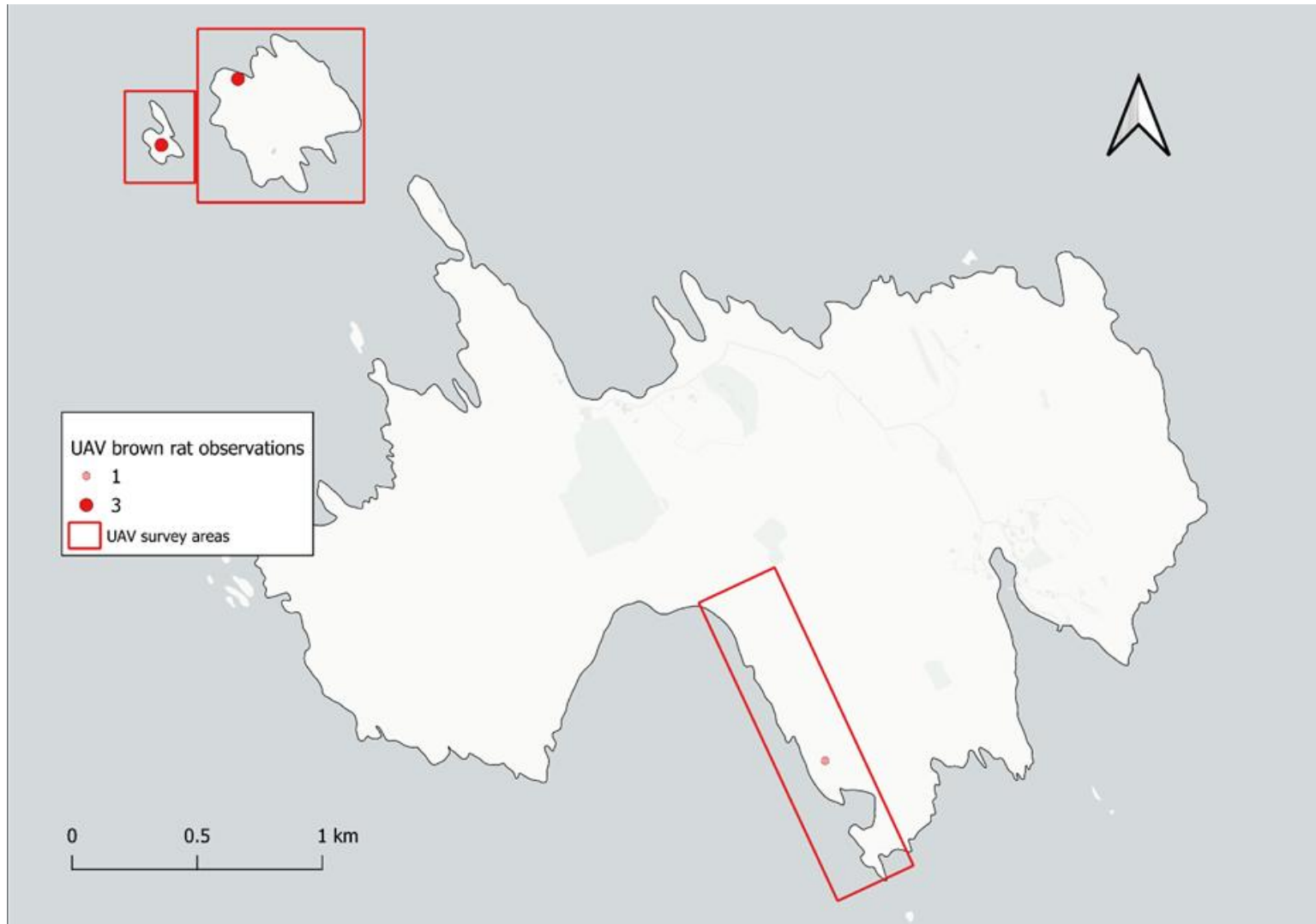
Muck - Appendix C

Drone Flight Log and Video Imagery

Flight Log

Date	Drone Model	Start Time	Duration	End Time	Distance Travelled (m)	Max Altitude	Location	Lat	Long
03/08/2025	DJI Matrice 30T	22:49	0:13	23:02	3136	101	Muck - islets	56.84444853	-6.2637326
12/08/2025	DJI Matrice 30T	22:51	0:19	23:10	4719	83	Muck - islets	56.84444853	-6.2637326
12/08/2025	DJI Matrice 30T	22:30	0:20	22:50	5437	109	Muck - islets	56.84444853	-6.2637326
12/08/2025	DJI Mavic 3T	22:30	1:00	23:30	1000	100	Muck - Camas Mor	56.82934728	-6.2429445
15/08/2025	DJI Mavic 3T	21:45	1:00	22:45	5000	120	Muck - islets	56.84444853	-6.2637326

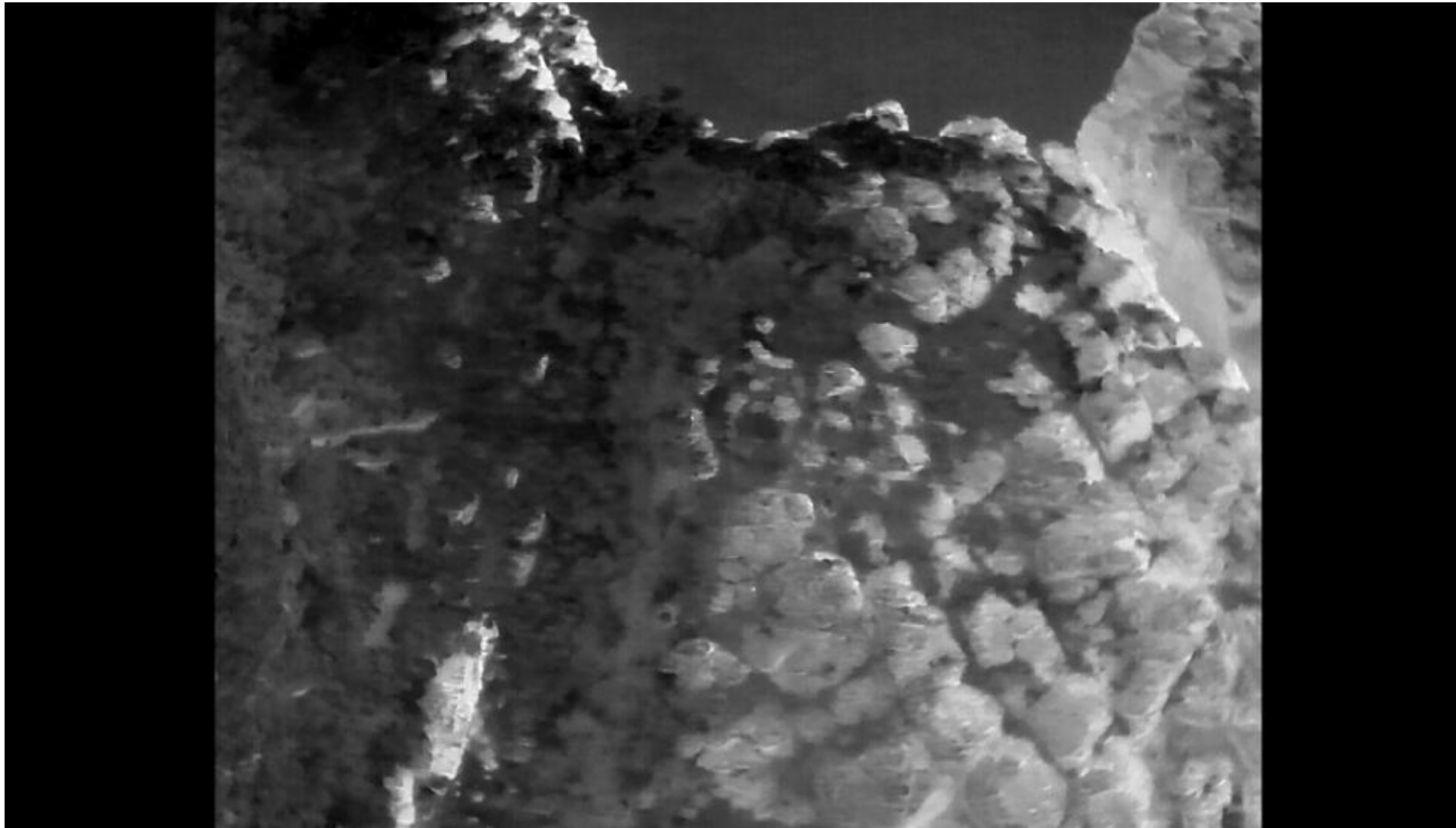
Flight Areas



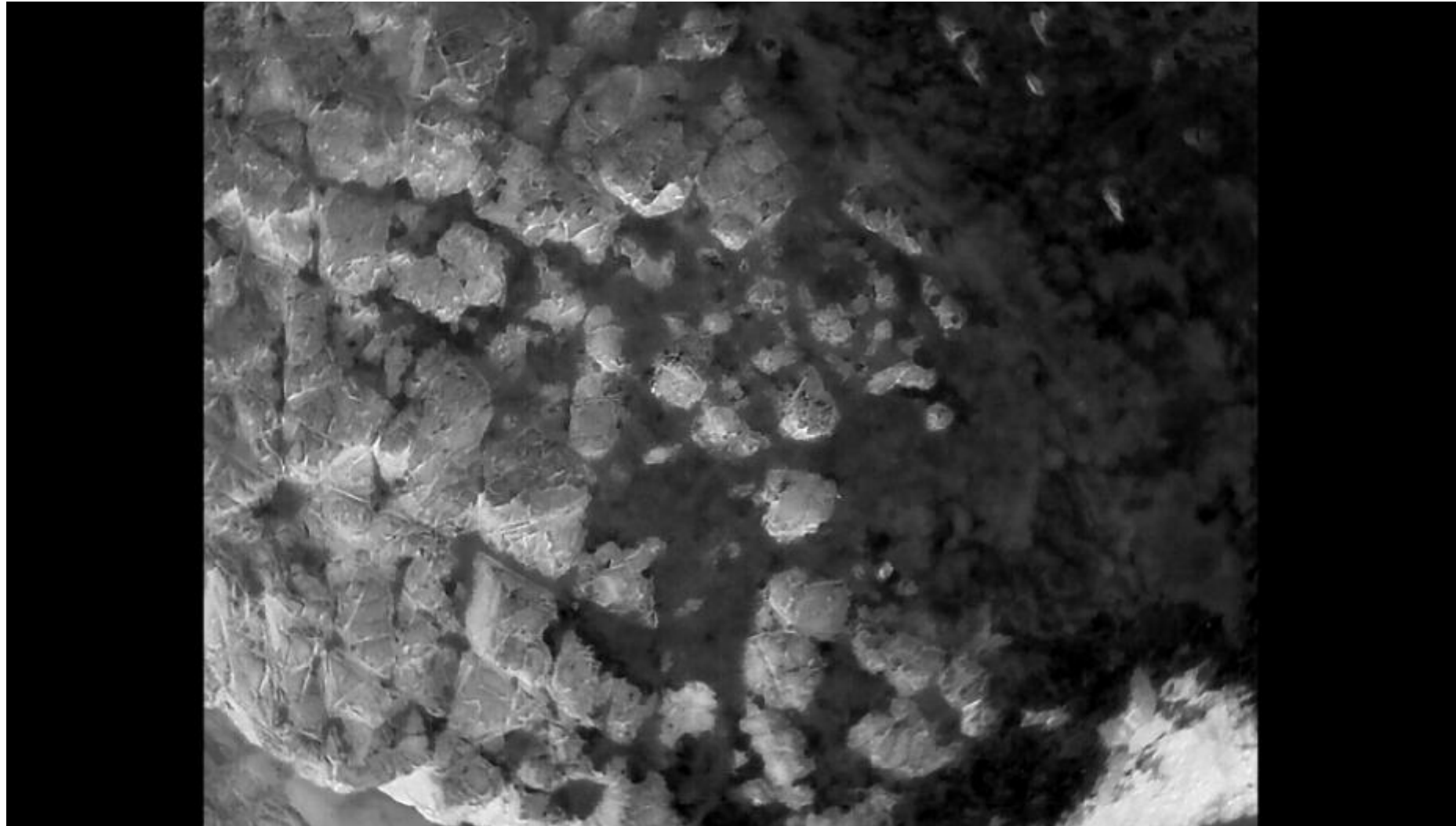
Video Record

Please find the links to the full videos in the Morven North Digital EIA (<https://www.morven-north-eia.com>) and Morven South Digital EIA (<https://www.morven-south-eia.com>).

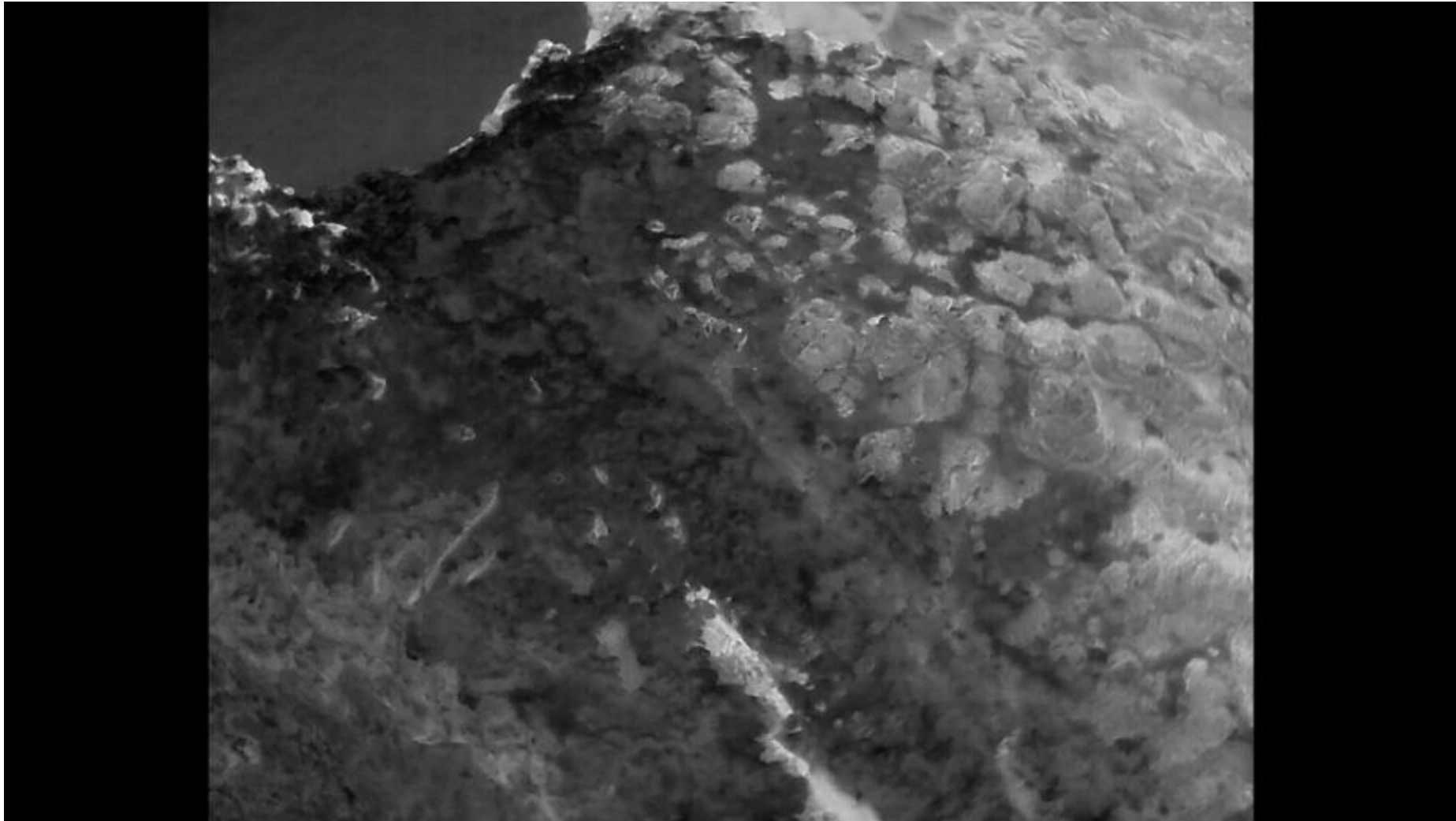
Eagamol



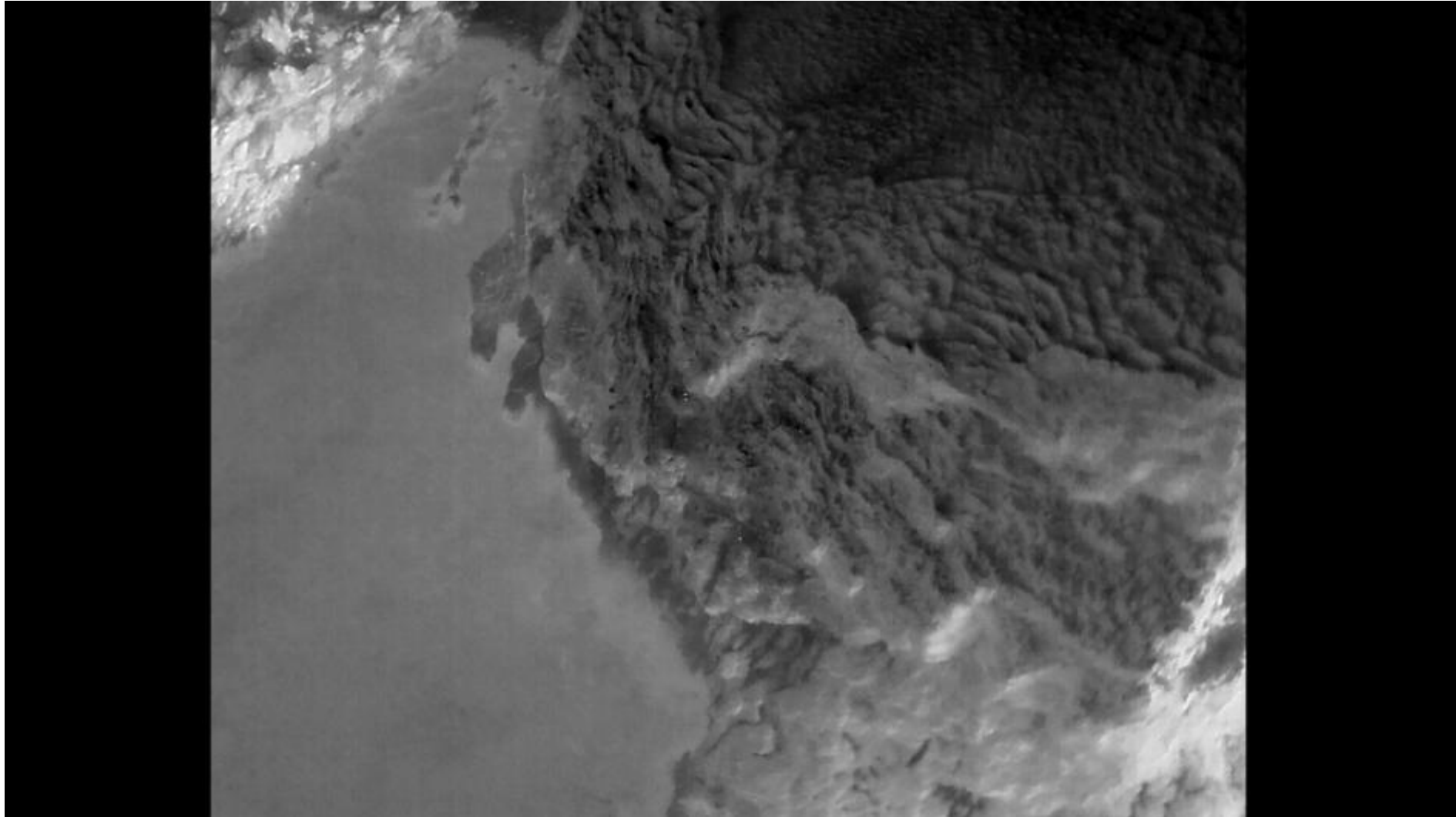
Eagamol



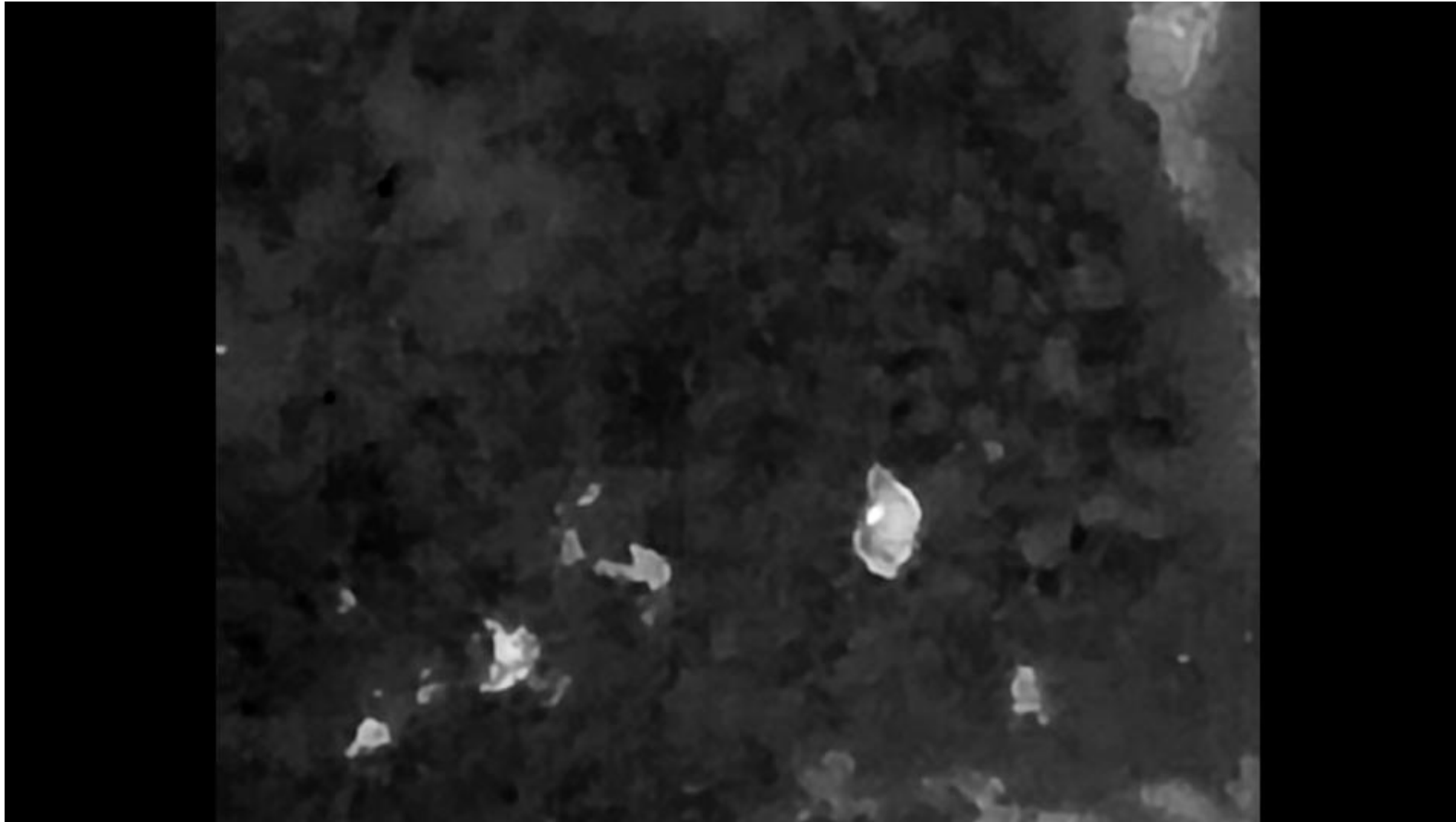
Eagamol



Horse Island



Camas Mor



Appendix D

Forest Research Laboratory results

Report on DNA Analysis of *Rattus norvegicus* Samples for Habitat Assessment and Restoration Ltd (HAR).

November 11th, 2025.

Stuart A'Hara and Chris Hirst, Forest Research.

Whilst the work reported below was carried out to the best of our ability following the methods and protocols stated, results and conclusions should be treated as advisory and not definitive, and Forest Research will not be willing to take part in any legal proceedings based on their interpretation.

Objectives:

- 1) Screen VKORC1 locus of Rum and Muck samples for presence of known mutations that could confer rodenticide resistance.
- 2) Test a panel of microsatellite markers to assess genetic diversity and any evidence of gene flow or inbreeding within and between the island populations.
- 3) Carry out stomach content DNA analysis to screen for the presence of avian DNA in Rum and Muck samples.

Samples and DNA extraction protocols:

Rat samples for VKORC1 and microsatellite analysis were supplied by HAR in the form of tail clips collected on the islands of Rum and Muck, stored in either molecular grade ethanol or STAR buffer.

Stomach content samples stored in STAR buffer were supplied for screening for the presence of avian DNA from both Rum and Muck.

Tail samples were air dried (if stored in ethanol) in a fume hood for 15 minutes and then approximately 3mm of tissue was removed with a fresh razor blade from each tail for DNA extraction using the Qiagen DNeasy Blood and Tissue kit. The manufacturer's instructions were then followed, incorporating an overnight Proteinase K digestion and elution in 150ul buffer, double loaded to increase DNA yield.

DNA quality and quantity was checked by running a 5ul aliquot of the DNA extraction on a 1.2% agarose gel. The tail samples all generated extractions with high molecular weight DNA present, indicative of a successful extraction.

Stomach content DNA extractions were carried out by firstly shaking the tubes to mix the sample and then taking 200ul of liquid for extraction using the Qiagen DNeasy Blood and Tissue kit. To enable the viscous liquid to be pipetted, 1ml filter pipette tips were cut with a razor blade to create a wider bore. Elution for the stomach content DNA was carried out using a 35ul volume of elution buffer, to reflect the smaller quantity of DNA considered to be present in the gut contents compared to tail tissue.

1) VKORC1 Analysis for potential Rodenticide Resistance

VKORC1 Methods

Three exons of the Vitamin K epoxide reductase complex subunit 1 (VKORC1) locus were PCR amplified using the primers from Grandemange *et al.* (2009) : Exon1 F 5'-GTG GCG GGT TCT TCC CTC-3' and Exon 1 R 5'-GAC TCC AAA ATC ATC TGG CAA CC-3'; Exon 2 F 5'-AAG AGT AGG GGAC AAG GTG GC-3' and Exon 2 R 5'-GGG TCA CCA AGA CAT GAG GTG-3'; Exon 3 F: 5'-TTT CAC CAG AAG CAC CTG CTG CC-3' and Exon 3 reverse: 5'-ACA CTT GGG CAA GGC TCA TGT G-3'. The PCR were carried out in a 20µl volume using Bioron (Bioron, Germany)

Superhot Taq with PCR buffer at 2.5mM MgCl₂. The PCR thermal cycle profiles were followed as per Grandemange *et al.* (2009).

Five tail samples from Rum and twenty from Muck were included in the VKORC1 analysis.

The presence of individual PCR amplicons of expected size (294 bp for exon 1, 316 bp for exon 2 and 354 bp for exon 3) was confirmed using gel electrophoresis on a 1.4% agarose using Gel-red (Biotium) as the DNA stain by comparison with a DNA size ladder. All PCR reactions generated a single clean band. The PCR amplicons were cleaned up for sequencing using EXOSAP-IT (Affymetrix Inc., Santa Clara, USA) following the manufacturer's instructions then sequenced in both directions (Exon 3) and single direction (Exons 1 and 2) using the respective PCR primers by James Hutton Institute, Dundee.

Individual electropherograms were examined by eye using Sequencher v.5.4.6 sequence analysis software and aligned to enable identification of the presence of any of the five substitution mutations (Tyr139Cys, Tyr139Ser, Tyr139Phe and Leu128Gln and Leu120Gln) known to result in resistance to anticoagulant rodenticides.

VKORC1 Results

The Rum and Muck samples all generated the same sequence for the three Exons. The sequences generated were clear and unambiguous. Sequences generated for Exons 1, 2 and 3 are presented in the Appendix.

This sequence matched the wildtype VKORC1 sequence and showed no evidence of mutations at the Tyr139Cys, Tyr139Ser, Tyr139Phe and Leu128Gln and Leu120Gln sites present in Exon3.

It is prudent to note that these results need to be considered with recognition that other missense or non-synonymous mutations in VKORC1 or other genes that were not genotyped here could lead to resistant phenotypes.

2) Microsatellite Analysis for Genetic Population Structure

Microsatellite Methods

Initially, a panel of ten microsatellite markers was designed, which included the six markers used in the Haniza *et al.* (2015) England and Wales study (D3, D5, D8, D12, D16, D17) plus four additional markers (R7, R8, R29 and R60 from the Serikawa *et al.* (1992) paper. The inclusion of the Haniza *et al.* (2015) markers was in the hope of enabling a direct comparison between the results generated in this Scottish study with the other UK samples. The additional Serikawa *et al.* (1992) markers were added with cognisance that the Scottish island populations may potentially be inbred, so the addition of more markers might be useful for identifying and capturing diversity.

The markers were chosen with a combination of different coloured fluorescent labels and sizes to enable all ten markers to be included in a single multiplex PCR run.

The PCR was carried out using the Qiagen Multiplex master mix following manufacturer's instructions with an annealing temperature of 57°C.

The pilot study highlighted that several of the markers were exhibiting evidence of null alleles, so an additional five markers from the Desvars-Larrive *et al.* (2019) paper, which reported on *R. norvegicus* genetic diversity in French populations, were tested with the aim of increasing the number of meaningful markers. Four of these new markers performed well (1-4 below) and were included with results from five of the original panel.

Nine microsatellite markers were used in the analysis.

1. 6_FAM_D14Rat110
2. VIC_D20Mit4

3. VIC_D3Rat159
4. PET_D11Rat11
5. VIC_D8
6. NED_R29
7. PET_D5
8. NED_R8
9. PET_D12

Microsatellite Results

Genetic Diversity Indices

Data from the islands of Rum and Muck were included in the analysis. A number of different genetic diversity metrics were explored.

- **Genetic Diversity:** Both islands show moderate to high diversity, with expected heterozygosity (Hexp) ranging from 0.204 to 0.412.
- **Genotypic Richness (eMLG):** Rum has multilocus genotypes (MLGs) equal to the sample size, indicating that every individual carries a unique genotype. In contrast, Muck has less MLGs than sample sizes, indicating some repeated genotypes. This suggests very closely related individuals (sharing allele sizes) that are not being identified down to the level of the individual by the marker set.
- **Linkage Disequilibrium (IA, rbarD):** Muck shows elevated IA (0.1258) and rbarD (0.02695), suggesting non-random mating, population substructure, or a recent bottleneck.

Table 1. Genetic diversity indices for each island population. n = sample size, MLG: Number of multilocus genotypes (MLGs); H = Shannon, G = Simpson's, Lambda = Lambda diversity, E.5 = Evenness, Hexp = Expected heterozygosity, Hobs, Observed homozygosity, IA = Index of Association, rbarD = linkage disequilibrium

Island	n	MLG	H	G	Lambda	E.5	Hex	Hobs	IA	rbarD
Rum	25	25	3.19	23.5	0.957	0.964	0.412	0.402	0.1726	0.02553
Muck	29	25	3.16	21.6	0.954	0.913	0.204	0.179	0.1258	0.02695

Appendix E

SUERC Laboratory results

Name	Species	W_section	W_project	Source_TM	Source_TLP	d13C3_cor r	d15N4_cor r	Name_clean
M2-17B-050825-T	Brown rat	Tip	Muck	Rat	Rat	-14.97	13.02	M2
M2-17B-050825-R	Brown rat	Root	Muck	Rat	Rat	-15.52	12.11	M2
M4-04B-050825-T	Brown rat	Tip	Muck	Rat	Rat	-23.68	8.08	M4
M4-04B-050825-R	Brown rat	Root	Muck	Rat	Rat	-24.32	7.16	M4
M1-14B-130825-T	Brown rat	Tip	Muck	Rat	Rat	-23.13	10.48	M1
M1-14B-130825-R	Brown rat	Root	Muck	Rat	Rat	-23.28	9.25	M1
M1-25B-050825-T	Brown rat	Tip	Muck	Rat	Rat	-17.41	12.47	M1
M1-25B-050825-R	Brown rat	Root	Muck	Rat	Rat	-18.85	11.55	M1
M2-21B-050825-T	Brown rat	Tip	Muck	Rat	Rat			M2
M2-21B-050825-R	Brown rat	Root	Muck	Rat	Rat	-17.93	12.20	M2
M1-5A-140825-T	Brown rat	Tip	Muck	Rat	Rat	-16.12	13.32	M1
M1-5A-140825-R	Brown rat	Root	Muck	Rat	Rat	-17.11	13.05	M1
M2-13A-050825-T	Brown rat	Tip	Muck	Rat	Rat			M2
M2-13A-050825-R	Brown rat	Root	Muck	Rat	Rat	-16.05	13.12	M2
M4-03-030825-T	Brown rat	Tip	Muck	Rat	Rat	-23.59	6.26	M4
M4-03-030825-R	Brown rat	Root	Muck	Rat	Rat	-23.55	5.96	M4
M2-17B-030825-T	Brown rat	Tip	Muck	Rat	Rat	-15.57	13.80	M2
M2-17B-030825-R	Brown rat	Root	Muck	Rat	Rat	-16.78	13.29	M2
M4-04C-030825-T	Brown rat	Tip	Muck	Rat	Rat	-19.08	10.44	M4
M4-04C-030825-R	Brown rat	Root	Muck	Rat	Rat	-19.82	10.20	M4
M2-17A-030825-T	Brown rat	Tip	Muck	Rat	Rat	-16.51	12.93	M2

Name	Species	W_section	W_project	Source_TM	Source_TLP	d13C3_cor	d15N4_cor	Name_clean
M2-17A -030825-R	Brown rat	Root	Muck	Rat	Rat	-16.72	12.61	M2
M4-04A-030825-T	Brown rat	Tip	Muck	Rat	Rat	-15.86	12.51	M4
M4-04A-030825-R	Brown rat	Root	Muck	Rat	Rat	-22.28	10.59	M4
M2-16B-140825-T	Brown rat	Tip	Muck	Rat	Rat	-23.48	10.82	M2
M2-16B-140825-R	Brown rat	Root	Muck	Rat	Rat	-16.06	12.43	M2
M4-04D-030825-T	Brown rat	Tip	Muck	Rat	Rat	-14.97	12.86	M4
M4-04D-030825-R	Brown rat	Root	Muck	Rat	Rat	-15.91	11.69	M4
M3-12A-070825-T	Brown rat	Tip	Muck	Rat	Rat	-19.39	8.71	M3
M3-12A-070825-R	Brown rat	Root	Muck	Rat	Rat	-19.26	9.13	M3
M4-6B -060825-T	Brown rat	Tip	Muck	Rat	Rat	-19.13	9.62	M4
M4-6B -060825-R	Brown rat	Root	Muck	Rat	Rat	-19.73	9.31	M4
M3-24A-110825-T	Brown rat	Tip	Muck	Rat	Rat	-15.29	12.67	M3
M3-24A-110825-R	Brown rat	Root	Muck	Rat	Rat	-15.28	12.00	M3
M3-18A-140825-T	Brown rat	Tip	Muck	Rat	Rat	-13.65	15.76	M3
M3-18A-140825-R	Brown rat	Root	Muck	Rat	Rat	-13.10	15.90	M3
M4-6G-060825-T	Brown rat	Tip	Muck	Rat	Rat	-24.17	7.47	M4
M4-6G-060825-R	Brown rat	Root	Muck	Rat	Rat	-24.03	6.68	M4
M3-4A-070825-T	Brown rat	Tip	Muck	Rat	Rat			M3
M3-4A-070825-R	Brown rat	Root	Muck	Rat	Rat	-15.91	12.03	M3
M3-18A-150825-T	Brown rat	Tip	Muck	Rat	Rat	-14.37	15.54	M3
M3-18A-150825-R	Brown rat	Root	Muck	Rat	Rat	-14.71	14.52	M3

Name	Species	W_section	W_project	Source_TM	Source_TLP	d13C3_cor r	d15N4_cor r	Name_clean
M3-10A-090825-T	Brown rat	Tip	Muck	Rat	Rat	-20.10	8.58	M3
M3-10A-090825-R	Brown rat	Root	Muck	Rat	Rat	-20.41	8.58	M3
M4-6D-060825-T	Brown rat	Tip	Muck	Rat	Rat	-23.06	9.85	M4
M4-6D-060825-R	Brown rat	Root	Muck	Rat	Rat	-24.22	8.80	M4
M3-19B-120825-T	Brown rat	Tip	Muck	Rat	Rat	-15.04	13.91	M3
M3-19B-120825-R	Brown rat	Root	Muck	Rat	Rat			M3
M4-6H-060825-T	Brown rat	Tip	Muck	Rat	Rat			M4
M4-6H-060825-R	Brown rat	Root	Muck	Rat	Rat	-17.85	9.60	M4
MF02	Partridge			T	T	-24.69	4.19	Partridge
MF01	Pheasant			T	T	-27.27	5.55	Pheasant
MF03						-24.43	4.16	
MF08	Sea spaghetti			M	L	-13.68	6.95	Sea spaghetti
MF07	Sandhopper			M	L	-16.98	9.81	Sandhopper
MF04	Oystercatcher			M	P	-17.18	16.83	Oystercatcher
MF10	Pheasant pellet food			T	T	-27.37	1.18	Pheasant pellet food
MF11	Dor beetle			T	T	-22.84	12.28	Dor beetle
M1F5	Guillemot			M	P			Guillemot
M1F7	Arctic tern			M	P			Arctic tern
M1F9	Herring gull			M	P	-18.53	13.99	Herring gull
M1F1	Common gull			M	P	-21.50	14.18	Common gull

Name	Species	W_section	W_project	Source_TM	Source_TL P	d13C3_cor r	d15N4_cor r	Name_clean
M1F2	Fulmar			M	P	-17.54	14.53	Fulmar
M1F3	Mallard feather			T	T	-25.09	4.73	Mallard feather
MF06	Intertidal worm			M	L	-18.77	9.34	Intertidal worm
M1F6	Razorbill			M	P	-17.61	17.07	Razorbill
M1F4	Kittiwake			M	P			Kittiwake