

Supplementary Material for

Population monitoring and habitat utilisation of the ash-grey mouse (*Pseudomys albocinereus*) in Western Australia

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| <i>Pseudomys albocinereus</i> | S2 | 29-Nov | N | M | 25 | 29.19 | 16.54 | 93 | - | - | - |
| <i>Pseudomys albocinereus</i> | S2 | 14-Dec | RT | M | 22 | - | - | - | - | - | - |
| <i>Pseudomys albocinereus</i> | S2 | 15-Dec | N | M | 21 | 28.8 | 11.93 | 85 | - | - | - |
| <i>Pseudomys albocinereus</i> | S2 | 15-Dec | N | F | 23 | 29.77 | 15.76 | 89 | - | - | - |
| <i>Pseudomys albocinereus</i> | S4 | 26-Nov | N | - | 24 | - | - | - | - | - | - |
| <i>Pseudomys albocinereus</i> | S5 | 12-Nov | N | F | 23 | 34.6 | 15.02 | - | - | - | - |
| <i>Pseudomys albocinereus</i> | S5 | 16-Nov | N | F | 23 | 29.9 | 15.5 | 82 | - | - | - |
| <i>Pseudomys albocinereus</i> | S6 | 16-Nov | N | M | 20 | 28.1 | 15.3 | 82 | - | - | - |
| <i>Pseudomys albocinereus</i> | S6 | 17-Nov | RT | - | - | - | - | - | - | - | - |
| <i>Pseudomys albocinereus</i> | S6 | 17-Nov | N | F | 19.5 | 30.85 | 15.98 | 100 | - | - | - |

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| <i>Pseudomys albocinereus</i> | S7 | 15-Dec | RT | M | 23 | - | - | - | - | - | - |
| <i>Pseudomys albocinereus</i> | S7 | 17-Dec | N | F | 16 | 25.245 | 15.83 | 79 | - | - | - |
| <i>Pseudomys albocinereus</i> | S8 | 12-Dec | N | F | 20 | 28.12 | 15.38 | 92 | - | - | - |
| <i>Pseudomys albocinereus</i> | S8 | 12-Dec | N | M | 22 | 29.81 | 17.58 | 91 | - | - | - |
| <i>Pseudomys albocinereus</i> | S8 | 12-Dec | RT | - | - | - | - | - | - | - | - |
| <i>Pseudomys albocinereus</i> | S8 | 14-Dec | N | M | 23 | 30.36 | 17.54 | 101 | - | - | - |
| <i>Pseudomys albocinereus</i> | S9 | 29-Nov | N | M | 12 | 24.01 | 15.09 | 72 | - | - | - |
| <i>Sminthopsis dolichura</i> | S6 | 14-Nov | N | F | 15 | 28.36 | 12.36 | 91 | 78 | - | 169 |
| <i>Sminthopsis gilberti</i> | AB1 | 10-Dec | N | M | 7.5 | 25.43 | 10.8 | 68 | 58 | - | - |
| <i>Sminthopsis gilberti</i> | AB3 | 24-Nov | N | M | 14 | - | 10.32 | 80 | - | - | - |

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| <i>Sminthopsis gilberti</i> | S2 | 10-Dec | N | M | 6 | 24 | 11.2 | 70 | 68 | - | - |
| <i>Sminthopsis gilberti</i> | S5 | 25-Nov | N | M | 6 | - | - | - | - | - | - |
| <i>Sminthopsis gilberti</i> | S5 | 25-Nov | N | M | 8 | 23.52 | 12.11 | 75 | 62 | - | - |
| <i>Sminthopsis gilberti</i> | S5 | 27-Nov | N | - | - | - | - | - | - | - | - |
| <i>Sminthopsis gilberti</i> | S6 | 25-Nov | N | M | 6 | - | - | 64 | - | - | - |
| <i>Sminthopsis gilberti</i> | S6 | 26-Nov | N | M | 8 | - | - | 67 | 56 | - | - |
| <i>Sminthopsis gilberti</i> | S6 | 26-Nov | N | - | 5 | - | - | - | - | - | - |
| <i>Sminthopsis gilberti</i> | S6 | 27-Nov | N | - | - | - | - | - | - | - | - |
| <i>Sminthopsis gilberti</i> | S6 | 27-Nov | N | - | - | - | - | - | - | - | - |
| <i>Sminthopsis gilberti</i> | S6 | 27-Nov | N | - | - | - | - | - | - | - | - |

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| <i>Sminthopsis gilberti</i> | S8 | 11-Dec | N | M | - | - | - | 69 | - | - | - |
| <i>Sminthopsis gilberti</i> | S9 | 29-Nov | N | F | 16.5 | - | - | - | - | - | - |
| <i>Sminthopsis gilberti</i> | S9 | 11-Dec | N | M | 6.5 | 23.72 | - | 70 | - | - | - |
| <i>Sminthopsis griseoventer</i> | AB1 | 15-Dec | RT | - | - | - | - | - | - | - | - |
| <i>Sminthopsis griseoventer</i> | AB1 | 16-Dec | N | M | - | 28.48 | - | - | - | - | - |
| <i>Sminthopsis griseoventer</i> | AB1 | 17-Dec | N | M | 14 | - | - | - | - | - | - |
| <i>Sminthopsis griseoventer</i> | S2 | 12-Dec | RT | - | - | - | - | - | - | - | - |
| <i>Sminthopsis griseoventer</i> | S2 | 14-Dec | N | - | 15 | - | - | - | - | - | - |
| <i>Sminthopsis griseoventer</i> | S7 | 12-Dec | N | - | - | - | - | - | - | - | - |
| <i>Sminthopsis griseoventer</i> | S7 | 14-Dec | N | - | 8 | - | 11.38 | - | - | - | - |

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| <i>Tarsipes rostratus</i> | AB1 | 13-Dec | N | - | 5 | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | AB3 | 23-Nov | N | M | 5 | 29.51 | 7.96 | - | - | - | - |
| <i>Tarsipes rostratus</i> | AB3 | 23-Nov | N | F | 3 | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S2 | 29-Nov | N | M | 6 | 24.90 | 10.02 | - | - | - | - |
| <i>Tarsipes rostratus</i> | S2 | 17-Dec | N | - | 8 | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S5 | 13-Nov | N | F | 12 | 29.42 | 8.4 | - | - | - | - |
| <i>Tarsipes rostratus</i> | S5 | 15-Nov | N | F | 8.4 | 24 | 16 | - | - | - | - |
| <i>Tarsipes rostratus</i> | S5 | 17-Nov | N | M | 5 | 24.38 | 7.33 | - | - | - | - |
| <i>Tarsipes rostratus</i> | S5 | 23-Nov | N | M | 5 | 24.43 | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S5 | 23-Nov | N | M | 5 | 22.9 | - | - | - | - | - |

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| <i>Tarsipes rostratus</i> | S5 | 25-Nov | N | M | 5.3 | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S7 | 14-Dec | N | F | 8 | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S7 | 17-Dec | N | M | 7 | 25.17 | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S8 | 29-Nov | N | M | 6 | 26.2 | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S8 | 29-Nov | N | M | 7 | 23.48 | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S8 | 29-Nov | N | - | - | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S8 | 29-Nov | N | F | - | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S8 | 29-Nov | N | M | - | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S8 | 29-Nov | N | M | - | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S8 | 29-Nov | N | M | - | - | - | - | - | - | - |

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| <i>Tarsipes rostratus</i> | S8 | 29-Nov | N | M | - | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S8 | 11-Dec | N | F | 8 | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S8 | 11-Dec | N | - | 3 | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S8 | 11-Dec | N | F | - | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S8 | 13-Dec | N | M | - | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S8 | 13-Dec | N | - | - | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S8 | 17-Dec | N | M | 6 | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S9 | 11-Dec | N | M | 5.5 | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S9 | 13-Dec | N | - | - | - | - | - | - | - | - |
| <i>Tarsipes rostratus</i> | S9 | 16-Dec | N | M | 6 | 22.86 | - | - | - | - | - |

Reptiles

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| <i>Brachyurophis semifasciatus</i> | AB3 | 17-Nov | N | - | - | - | - | - | - | - | - |
| <i>Brachyurophis semifasciatus</i> | AB3 | 27-Nov | N | - | - | - | - | - | - | - | - |
| <i>Brachyurophis semifasciatus</i> | S2 | 12-Dec | N | - | - | - | - | - | - | - | - |
| <i>Brachyurophis semifasciatus</i> | S5 | 26-Nov | N | - | 12 | - | - | - | - | 25 | 28 |
| <i>Christinus marmoratus</i> | S4 | 11-Nov | N | - | 3.5 | - | - | - | - | 52 | 80 |
| <i>Crenadactylus ocellatus</i> | S6 | 27-Nov | N | - | - | - | - | - | - | - | - |
| <i>Cryptoblepharus buchananii</i> | AB1 | 13-Dec | N | - | 0.7 | - | - | - | - | - | - |
| <i>Cryptoblepharus buchananii</i> | AB3 | 17-Nov | N | - | 1.2 | - | - | - | - | 39 | 93 |
| <i>Cryptoblepharus buchananii</i> | S2 | 16-Dec | N | - | 0.75 | - | - | - | - | 45 | 95 |
| <i>Cryptoblepharus buchananii</i> | S4 | 12-Nov | N | - | 0.9 | - | - | - | - | 41 | 82 |

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| <i>Cryptoblepharus buchananii</i> | S4 | 25-Nov | N | - | 0.4 | - | - | - | - | 34 | 75 |
| <i>Cryptoblepharus buchananii</i> | S4 | 26-Nov | N | - | - | - | - | - | - | - | - |
| <i>Cryptoblepharus buchananii</i> | S5 | 14-Nov | N | F | 1.1 | - | - | - | - | 43 | 80 |
| <i>Cryptoblepharus buchananii</i> | S5 | 15-Nov | N | - | 1.4 | - | - | - | - | 42 | 81 |
| <i>Cryptoblepharus buchananii</i> | S5 | 25-Nov | N | - | 1.4 | - | - | - | - | 41 | 91 |
| <i>Ctenophorus adelaidensis</i> | - | 29-Nov | N | - | 1.6 | - | - | - | - | 40 | 106 |
| <i>Ctenophorus adelaidensis</i> | AB3 | 16-Nov | N | - | 2.5 | - | - | - | - | 39 | 111 |
| <i>Ctenophorus adelaidensis</i> | AB3 | 17-Nov | N | - | 4.1 | - | - | - | - | 47 | 116 |
| <i>Ctenophorus adelaidensis</i> | AB3 | 25-Nov | N | F | 2.1 | - | - | - | - | 39 | 103 |
| <i>Ctenophorus adelaidensis</i> | AB3 | 25-Nov | N | F | 2.45 | - | - | - | - | 40 | 105 |

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| <i>Ctenophorus adelaidensis</i> | S5 | 14-Nov | RT | - | - | - | - | - | - | - | - |
| <i>Ctenophorus adelaidensis</i> | S5 | 14-Nov | RT | - | - | - | - | - | - | - | - |
| <i>Ctenophorus adelaidensis</i> | S5 | 14-Nov | N | - | 2.2 | - | - | - | - | 38 | 98 |
| <i>Ctenophorus adelaidensis</i> | S5 | 15-Nov | RT | - | - | - | - | - | - | - | - |
| <i>Ctenophorus adelaidensis</i> | S5 | 15-Nov | N | - | 2.1 | - | - | - | - | 41 | 106 |
| <i>Ctenophorus adelaidensis</i> | S5 | 16-Nov | RT | - | - | - | - | - | - | - | - |
| <i>Ctenophorus adelaidensis</i> | S5 | 16-Nov | RT | - | - | - | - | - | - | - | - |
| <i>Ctenophorus adelaidensis</i> | S5 | 16-Nov | RT | - | - | - | - | - | - | - | - |
| <i>Ctenophorus adelaidensis</i> | S5 | 24-Nov | RT | - | - | - | - | - | - | - | - |
| <i>Ctenophorus adelaidensis</i> | S5 | 25-Nov | N | M | 1.6 | - | - | - | - | 35 | 94 |

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| <i>Lerista christinae</i> | S8 | 11-Dec | N | - | 0.8 | - | - | - | - | 35 | 75 |
| <i>Lerista distinguenda</i> | S2 | 12-Dec | N | - | 0.4 | - | - | - | - | 30 | 65 |
| <i>Lerista elegans</i> | AB1 | 13-Dec | N | - | 0.55 | - | - | - | - | - | - |
| <i>Lerista elegans</i> | AB1 | 14-Dec | N | - | 0.8 | - | - | - | - | 35 | 78 |
| <i>Lerista elegans</i> | AB1 | 15-Dec | N | - | - | - | - | - | - | 33 | 80 |
| <i>Lerista elegans</i> | AB3 | 25-Nov | N | - | - | - | - | - | - | - | - |
| <i>Lerista elegans</i> | S2 | 14-Dec | N | - | 0.4 | - | - | - | - | 30 | 68 |
| <i>Lerista elegans</i> | S2 | 14-Dec | N | - | 0.6 | - | - | - | - | 39 | 73 |
| <i>Lerista elegans</i> | S2 | 17-Dec | N | - | - | - | - | - | - | - | - |
| <i>Lerista elegans</i> | S2 | 17-Dec | N | - | - | - | - | - | - | - | - |
| <i>Lerista elegans</i> | S6 | 13-Nov | N | - | 1 | - | - | - | - | 37 | 92 |
| <i>Lerista elegans</i> | S6 | 15-Nov | N | - | 0.7 | - | - | - | - | 35 | 82 |
| <i>Lerista elegans</i> | S6 | 25-Nov | N | - | 0.7 | - | - | - | - | 38 | 86 |
| <i>Lerista elegans</i> | S6 | 25-Nov | N | - | 0.4 | - | - | - | - | 36 | 77 |

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| <i>Morethia obscura</i> | S4 | 24-Nov | N | - | 1.5 | - | - | - | - | 41 | 101 |
| <i>Morethia obscura</i> | S4 | 27-Nov | N | - | - | - | - | - | - | - | - |
| <i>Pletholax gracilis gracilis</i> | S8 | 11-Dec | N | - | 0.8 | - | - | - | - | - | 220 |
| <i>Pogona minor</i> | AB3 | 27-Nov | N | - | - | - | - | - | - | - | - |
| <i>Pogona minor</i> | S2 | 12-Dec | N | - | 11.5 | - | - | - | - | 85 | 229 |
| <i>Pogona minor</i> | S4 | 11-Nov | N | - | 4 | - | - | - | - | 46 | 111 |
| <i>Pogona minor</i> | S5 | 13-Nov | N | - | 32 | - | - | - | - | 90 | 250 |
| <i>Pogona minor</i> | S5 | 15-Nov | N | - | 25 | - | - | - | - | 87 | 281 |
| <i>Pogona minor</i> | S6 | 25-Nov | N | - | 37 | - | - | - | - | 106 | 201 |
| <i>Pogona minor</i> | S6 | 27-Nov | N | - | - | - | - | - | - | - | - |
| <i>Pogona minor</i> | S6 | 27-Nov | N | - | - | - | - | - | - | - | - |
| <i>Pogona minor</i> | S6 | 27-Nov | RT | - | - | - | - | - | - | - | - |
| <i>Pogona minor</i> | S8 | 16-Dec | N | - | 9 | - | - | - | - | 70 | 203 |
| <i>Pogona minor</i> | S9 | 11-Dec | N | - | 11.7 | - | - | - | - | 76 | 228 |

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| <i>Ramphotyphlops australis</i> | S4 | 26-Nov | N | - | 20 | - | - | - | - | 29 | 30 |
| <i>Ramphotyphlops australis</i> | S4 | 27-Nov | N | - | - | - | - | - | - | - | - |
| <i>Ramphotyphlops australis</i> | S6 | 27-Nov | N | - | - | - | - | - | - | - | - |
| <i>Ramphotyphlops australis</i> | S7 | 29-Nov | N | - | 25.7 | - | - | - | - | - | 320 |
| <i>Ramphotyphlops australis</i> | S7 | 14-Dec | N | - | 0 | - | - | - | - | - | ~350 |
| <i>Strophurus spinigerus</i> | S6 | 26-Nov | N | - | 5.6 | - | - | - | - | 65 | 105 |
| <i>Strophurus spinigerus inornatus</i> | S8 | 10-Dec | N | - | 6 | - | - | - | - | 63 | 111 |
| <i>Strophurus spinigerus</i> | S7 | 14-Dec | N | - | 4.3 | - | - | - | - | - | 105 |
| <i>Tiliqua rugosa</i> | S4 | 13-Nov | N | - | 230 | - | - | - | - | 193 | 255 |
| Unidentified lizard | S4 | 17-Nov | N | - | 0.5 | - | - | - | - | 28 | 71 |

