

## Supplementary material for

### Feral cat predation on Leadbeater's possum (*Gymnobelideus leadbeateri*) and observations of arboreal hunting at nest boxes

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**Table S1.** Prey contents identified from stomach and scat samples collected from seven feral cats caught during cage trapping.

| Individual              | Weight (kg) | Sample source              | Prey contents   |
|-------------------------|-------------|----------------------------|---|
| Cat 1<br>Tabby (male)   | 3.4         | Stomach / intestinal tract | Agile antechinus <i>Antechinus agilis</i><br>Leadbeater's possum <i>Gymnobelideus leadbeateri</i> |
| Cat 2<br>Tabby (male)   | 2.95        | Stomach / intestinal tract | Cat food (bait)   |
| Cat 3<br>Tabby (female) | 2.0         | Stomach / intestinal tract | Swamp rat <i>Rattus lutreolus</i><br>Agile antechinus <i>Antechinus agilis</i>                    |
| Cat 4<br>Black (male)   | 3.4         | Stomach / intestinal tract | Agile antechinus <i>Antechinus agilis</i>   |
| Cat 5<br>Tabby (female) | 3.75        | No stomach contents        |   |
| Cat 6<br>Black (male)   | 2.04        | Stomach / intestinal tract | Leadbeater's possum <i>Gymnobelideus leadbeateri</i>  |
| Cat 7<br>Black (male)   | 4.0         | Scat                       | Long-nosed bandicoot <i>Perameles nasuta</i><br>Agile antechinus <i>Antechinus agilis</i>         |