

**Faecal analysis reveals the insectivorous diet of the Black-breasted
Button-quail *Turnix melanogaster***

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The threatened Black-breasted Button-quail *Turnix melanogaster* is thought to have an omnivorous diet comprising seeds and invertebrates; however, very little study has been undertaken to confirm or refute this claim. A thorough understanding of a species' diet is required for its effective conservation management. To determine the species' diet, *T. melanogaster* faeces were collected from within or near platelets found on Fraser Island and in Yarraman State Forest, two different habitats, and analysed microscopically. Analysis showed that *T. melanogaster* has a diet comprised almost entirely of invertebrates and that it preferentially preys upon Dermaptera, Pseudoscorpionida and Coleoptera.