

## **Supplementary material**

### **Australian magpies exhibit increased tolerance of aircraft noise on an airport, and are more responsive to take-off than to landing noises**

*G. D. Linley<sup>A,C</sup>, K. Kostoglou<sup>B</sup>, R. Jit<sup>A</sup> and M. A. Weston<sup>B</sup>*

<sup>A</sup>Avisure, McDonald House, 37 Connor St, McDonald House, Level 4, Burleigh Heads, Qld 4220, Australia.

<sup>B</sup>Deakin University, Centre for Integrative Ecology, School of Life and Environmental Sciences, Faculty of Science, Engineering and the Built Environment, Melbourne Campus, 221 Burwood Hwy, Burwood, Vic. 3125, Australia.

<sup>C</sup>Corresponding author. Email: [glinley@avisure.com](mailto:glinley@avisure.com)

**Table S1.** Summary of responses for species other than Australian magpies.

Species	N	Percentage of responses	Average (SE) response score	Median response scale	Mean (SE) time to response in seconds
<b>Chestnut Teal <i>Anas castanea</i></b>					
<i>castanea</i>	1	100.0	2.0	2.0	4.8
<b>Crested Pigeon <i>Ocyphaps lophotes</i></b>					
<i>lophotes</i>	11	72.7	2.1 (0.3)	2.0	11.3 (3.7)
<b>Rock Dove <i>Columba livia</i></b>					
<i>livia</i>	1	100.0	4.0	4.0	2.1
<b>Galah <i>Eolophus roseicapilla</i></b>					
<i>roseicapilla</i>	9	100.0	2.9 (0.3)	3.0	8.9 (2.8)
<b>House Sparrow <i>Passer domesticus</i></b>					
<i>domesticus</i>	1	100.0	2.0	2.0	2.6
<b>Little Raven <i>Corvus mellori</i></b>					
<i>mellori</i>	12	58.3	2.5 (0.4)	2.5	18.7 (3.8)
<b>Magpie-lark <i>Grallina cyanoleuca</i></b>					
<i>cyanoleuca</i>	21	57.1	2.3 (0.3)	3.0	16 (2.8)
<b>Masked Lapwing <i>Vanellus miles</i></b>					
<i>miles</i>	11	81.8	2.3 (0.2)	2.0	12.7 (2.7)
<b>Pacific Black Duck <i>Anas superciliosa</i></b>					
<i>superciliosa</i>	2	100.0	2.0 (0.0)	2.0	4.4
<b>Common Starling <i>Sturnus vulgaris</i></b>					
<i>vulgaris</i>	8	50.0	2.1 (0.5)	1.5	15.2 (5.2)
<b>Yellow-tailed Black Cockatoo <i>Calyptorhynchus funereus</i></b>					
<i>funereus</i>	1	0.0	1.0	1.0	30.0