

Parastrellus hesperus

Variable	Estimate ¹	SE	t	95% CI
Intercept	-10.181	1.530	-6.656	-13.179, -7.183
Sound Level	0.843	0.236	3.566	0.380, 1.307
Sound Frequency	-0.463	0.399	-1.161	-1.246, 0.319
Moonlight Illumination	0.016	0.642	0.025	-1.243, 1.275
Year (2017) ²	-1.210	1.706	-0.709	-4.554, 2.134
Year (2018) ²	-0.085	1.555	-0.055	-3.132, 2.962
Vegetation PC1	0.394	0.352	1.119	-0.296, 1.084
Vegetation PC2	-0.049	0.309	-0.159	-0.655, 0.557
Vegetation Richness	0.060	0.087	0.685	-0.111, 0.230
Sound Level:Frequency	0.000	0.159	0.003	-0.311, 0.312

¹ estimates based on scaled and centered predictor variables

² estimate reflects difference in intercept between listed year and 2016