

Myotis lucifugus

Variable	Estimate ¹	SE	t	95% CI
Intercept	-5.490	0.971	-5.654	-7.394, -3.587
Sound Level	0.397	0.197	2.013	0.010, 0.783
Sound Frequency	-0.122	0.248	-0.492	-0.608, 0.364
Moonlight Illumination	-0.027	0.148	-0.185	-0.317, 0.262
Year (2017) ²	-0.193	0.627	-0.308	-1.422, 1.036
Year (2018) ²	0.115	0.657	0.175	-1.173, 1.404
Vegetation PC1	0.528	0.292	1.810	-0.044, 1.099
Vegetation PC2	-0.248	0.221	-1.120	-0.682, 0.186
Vegetation Richness	0.021	0.068	0.310	-0.112, 0.154
Sound Level:Frequency	0.064	0.104	0.616	-0.139, 0.267

¹ estimates based on scaled and centered predictor variables

² estimate reflects difference in intercept between listed year and 2016