

Carrion Processing Analysis Summary: (2) Probability of Carcass Removal

Linear Mixed-Effects Models with Binomial Distributions and Logit Link Functions

Model terms	K	AIC	ΔAIC	Model Likelihood	AIC Weight	Log Likelihood	Cumulative Weight
Urbanization (1km) + Domestic Dog Visitation	4	213.912	0.000	1.000	0.237	-102.956	0.237
null	2	214.310	0.399	0.819	0.194	-105.155	0.432
Scavenger Abundance (MaxN Values: Common Raven + American Crow + Deer Mouse)	5	214.881	0.969	0.616	0.146	-102.440	0.578
Urbanization (1km)	3	215.457	1.545	0.462	0.110	-104.728	0.688
Scavenger Species Richness	3	215.786	1.874	0.392	0.093	-104.893	0.781
Urbanization (1km) + Human Visitation	4	216.602	2.691	0.260	0.062	-104.301	0.843
Domestic Dog Visitation + Deployment Type (Day/Night)	4	216.692	2.780	0.249	0.059	-104.346	0.902
Urbanization (1km) + Deployment Type (Day/Night)	4	216.834	2.923	0.232	0.055	-104.417	0.957
Urbanization (1km) + Agricultural (1km)	4	217.313	3.401	0.183	0.043	-104.657	1.000