

Carrion Processing Analysis Summary: (3) Time until first scavenging event

Linear Mixed-Effects Models with Gamma Distributions and Log Link Functions

Model terms	K	AIC	ΔAIC	Model Likelihood	AIC Weight	Log Likelihood	Cumulative Weight
Urbanization (1km) + Deployment Type (Day/Night)***	5	439.972	0.000	1.000	0.496	-214.986	0.496
Domestic Dog Visitation + Deployment Type (Day/Night)***	5	441.237	1.266	0.531	0.264	-215.619	0.760
Human Visitation + Deployment Type (Day/Night)***	5	441.596	1.624	0.444	0.220	-215.798	0.980
null	3	448.428	8.457	0.015	0.007	-221.214	0.988
Urbanization (1km)	4	449.506	9.534	0.009	0.004	-220.753	0.992
Scavenger Species Richness	4	450.418	10.447	0.005	0.003	-221.209	0.995
Urbanization (1km) + Human Visitation	5	451.461	11.489	0.003	0.002	-220.730	0.996
Urbanization (1km) + Domestic Dog Visitation	5	451.461	11.490	0.003	0.002	-220.731	0.998
Agricultural (5km) + Human Visitation	5	452.081	12.109	0.002	0.001	-221.040	0.999
Scavenger Abundance (Common Raven MaxN + American Crow MaxN + Deer Mouse MaxN)	6	452.107	12.135	0.002	0.001	-220.054	1.000