Carrion Processing Analysis Summary: (1) Probability of Carcass Scavenging

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

Model terms	K	AIC	ΔAIC	Model Likelihood	AIC Weight	Log Likelihood	Cumulative Weight
Agriculture (1km) + Domestic Dog Visitation	4	197.730	0.000	1.000	0.563	-94.865	0.563
Urbanization (1km) + Agricultural (1km) + Human Visitation + Domestic Dog Visitation	6	200.148	2.418	0.299	0.168	-94.074	0.731
Urbanization (1km) + Domestic Dog Visitation	4	201.350	3.621	0.164	0.092	-96.675	0.823
Urbanization (1km) + Human Visitation + Domestic Dog Visitation	5	203.061	5.331	0.070	0.039	-96.531	0.862
Scavenger Abundance (Adj. MaxN Values: Common Raven + American Crow + Deer Mouse + Rat + Domestic Dog)	7	203.546	5.816	0.055	0.031	-94.773	0.893
Scavenger Species Richness	3	203.886	6.156	0.046	0.026	-98.943	0.919
Domestic Dog Visitation	3	204.148	6.418	0.040	0.023	-99.074	0.941
Human Visitation + Domestic Dog Visitation	4	204.870	7.140	0.028	0.016	-98.435	0.957
null	2	205.118	7.388	0.025	0.014	-100.559	0.971
Urbanization (1km) + Agricultural (1km)	4	206.302	8.573	0.014	0.008	-99.151	0.979
Agriculture (1km) + Human Visitation	4	206.482	8.752	0.013	0.007	-99.241	0.986
Urbanization (1km)	3	206.692	8.962	0.011	0.006	-100.346	0.992
Human Visitation	3	207.055	9.325	0.009	0.005	-100.527	0.998
Urbanization (1km) + Human Visitation	4	208.687	10.958	0.004	0.002	-100.344	1.000