

Carrion Processing Analysis Summary: (3) Time Until Carcass Removal

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

Model terms	K	AIC	ΔAIC	Model Likelihood	AIC Weight	Log Likelihood	Cumulative Weight
null	3	436.659	0.000	1.000	0.259	-215.329	0.259
Scavenger Species Richness	4	438.032	1.373	0.503	0.130	-215.016	0.389
Human Visitation	4	438.047	1.388	0.500	0.129	-215.023	0.519
Domestic Dog Visitation	4	438.626	1.967	0.374	0.097	-215.313	0.615
Urbanization (1km)	4	438.645	1.986	0.370	0.096	-215.323	0.711
Urbanization (1km) + Human Visitation	5	439.996	3.337	0.189	0.049	-214.998	0.760
Agriculture (1km) + Human Visitation	5	440.043	3.384	0.184	0.048	-215.021	0.808
Recreation (Human Visitation + Domestic Dog Visitation)	5	440.046	3.387	0.184	0.048	-215.023	0.855
Agriculture (1km) + Domestic Dog Visitation	5	440.623	3.964	0.138	0.036	-215.311	0.891
Urbanization (1km) + Domestic Dog Visitation	5	440.626	3.967	0.138	0.036	-215.313	0.927
Land Cover (Urbanization 1km + Agricultural 1km)	5	440.640	3.981	0.137	0.035	-215.320	0.962
Urbanization + Recreation	6	441.989	5.330	0.070	0.018	-214.995	0.980
Scavenger Abundance (Adj. MaxN Values: Common Raven + American Crow + Deer Mouse + Rat + Domestic Dog)	8	442.590	5.931	0.052	0.013	-213.295	0.993
Land Cover + Recreation	7	443.986	7.327	0.026	0.007	-214.993	1.000