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
null	3	448.428	0.000	1.000	0.219	–221.214	0.219
Urbanization (1km)	4	449.506	1.077	0.584	0.128	–220.753	0.346
Scavenger Abundance (Adj. MaxN Values: Common Raven + American Crow + Deer Mouse + Rat + Domestic Dog)	8	449.703	1.274	0.529	0.116	–216.851	0.462
Domestic Dog Visitation	4	450.007	1.579	0.454	0.099	–221.004	0.561
Human Visitation	4	450.377	1.949	0.377	0.082	–221.188	0.643
Scavenger Species Richness	4	450.418	1.990	0.370	0.081	–221.209	0.724
Land Cover (Urbanization 1km + Agricultural 1km)	5	451.349	2.921	0.232	0.051	–220.674	0.775
Urbanization (1km) + Human Visitation	5	451.461	3.033	0.220	0.048	–220.730	0.823
Urbanization (1km) + Domestic Dog Visitation	5	451.461	3.033	0.219	0.048	–220.731	0.871
Agriculture (1km) + Domestic Dog Visitation	5	451.993	3.565	0.168	0.037	–220.997	0.908
Recreation (Human Visitation + Domestic Dog Visitation)	5	451.997	3.569	0.168	0.037	–220.998	0.944
Agriculture (1km) + Human Visitation	5	452.372	3.943	0.139	0.030	–221.186	0.975
Urbanization + Recreation	6	453.418	4.990	0.083	0.018	–220.709	0.993
Land Cover + Recreation	7	455.231	6.802	0.033	0.007	–220.615	1.000