

All MvGLM Models		
Model terms	df	AIC
Urbanization Extent 1km + Human Visitation	13	260.4491
Urbanization Extent 1km + Domestic Dog Visitation	13	261.1986
Agricultural Extent 5km + Human Visitation	13	262.0895
Urbanization Extent 1km	14	262.1853
Agricultural Extent 1km + Human Visitation	13	263.7093
Agricultural Extent 3km + Human Visitation	13	264.0475
Urbanization Extent 3km + Human Visitation	13	264.4773
Urbanization Extent 1km + Human Visitation + Domestic Dog Visitation	12	266.9031
Urbanization Extent 5km + Human Visitation	13	266.9189
Urbanization Extent 3km	14	266.9910
Urbanization Extent 1km + Agricultural Extent 5km + Human Visitation	12	267.4801
Urbanization Extent 3km + Domestic Dog Visitation	13	268.3273
Urbanization Extent 5km + Domestic Dog Visitation	13	269.5914
Urbanization Extent 5km	14	269.8151
Urbanization Extent 1km + Agricultural Extent 5km	13	269.9977
Urbanization Extent 1km + Agricultural Extent 3km	13	270.9724
Human Visitation	14	271.5862
Urbanization Extent 3km + Agricultural Extent 5km	13	271.6423
Urbanization Extent 1km + Agricultural Extent 3km + Human Visitation	12	272.2057
Domestic Dog Visitation	14	272.3701
Urbanization Extent 1km + Agricultural Extent 1km + Human Visitation	12	272.8191
Urbanization Extent 3km + Agricultural Extent 3km	13	272.9447
Urbanization Extent 5km + Agricultural Extent 5km	13	272.9639
Agricultural Extent 1km + Domestic Dog Visitation	13	273.7047
Agricultural Extent 1km	14	274.1322

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Model terms	df	AIC
Urbanization Extent 3km + Agricultural Extent 5km + Human Visitation	12	274.4584
Urbanization Extent 3km + Human Visitation + Domestic Dog Visitation	12	274.9716
Human Visitation + Domestic Dog Visitation	13	275.0108
Urbanization Extent 1km + Agricultural Extent 5km + Domestic Dog Visitation	12	275.1098
Urbanization Extent 5km + Agricultural Extent 1km + Human Visitation	12	275.2664
Urbanization Extent 5km + Agricultural Extent 5km + Human Visitation	12	275.2791
Urbanization Extent 1km + Agricultural Extent 1km	13	275.5768
Urbanization Extent 3km + Agricultural Extent 1km + Human Visitation	12	275.7097
Urbanization Extent 5km + Agricultural Extent 3km + Human Visitation	12	276.6337
Urbanization Extent 5km + Agricultural Extent 3km	13	276.7654
Agricultural Extent 5km + Domestic Dog Visitation	13	276.7709
Urbanization Extent 3km + Agricultural Extent 3km + Human Visitation	12	276.8291
Urbanization Extent 5km + Human Visitation + Domestic Dog Visitation	12	276.8751
Urbanization Extent 1km + Agricultural Extent 3km + Domestic Dog Visitation	12	277.6490
Urbanization Extent 1km + Agricultural Extent 1km + Domestic Dog Visitation	12	277.9824
Null Model	15	278.4332
Urbanization Extent 3km + Agricultural Extent 5km + Domestic Dog Visitation	12	278.5873
Agricultural Extent 1km + Human Visitation + Domestic Dog Visitation	12	278.6015
Agricultural Extent 3km + Human Visitation + Domestic Dog Visitation	12	278.6922
Agricultural Extent 3km	14	278.8957
Agricultural Extent 3km + Domestic Dog Visitation	13	278.9896
Agricultural Extent 5km	14	279.0450
Urbanization Extent 5km + Agricultural Extent 5km + Domestic Dog Visitation	12	279.3764
Urbanization Extent 3km + Agricultural Extent 1km	13	279.4531
Agricultural Extent 5km + Human Visitation + Domestic Dog Visitation	12	279.7839

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Model terms	df	AIC
Urbanization Extent 5km + Agricultural Extent 1km	13	280.4272
Urbanization Extent 3km + Agricultural Extent 3km + Domestic Dog Visitation	12	280.6248
Urbanization Extent 5km + Agricultural Extent 1km + Domestic Dog Visitation	12	282.7655
Urbanization Extent 3km + Agricultural Extent 1km + Domestic Dog Visitation	12	282.8540
Urbanization Extent 5km + Agricultural Extent 3km + Domestic Dog Visitation	12	283.3892
Urbanization Extent 1km + Agricultural Extent 3km + Human Visitation + Domestic Dog Visitation	11	286.7540
Urbanization Extent 1km + Agricultural Extent 1km + Human Visitation + Domestic Dog Visitation	11	287.0228
Urbanization Extent 1km + Agricultural Extent 5km + Human Visitation + Domestic Dog Visitation	11	288.2137
Urbanization Extent 5km + Agricultural Extent 1km + Human Visitation + Domestic Dog Visitation	11	291.4385
Urbanization Extent 3km + Agricultural Extent 1km + Human Visitation + Domestic Dog Visitation	11	291.7624
Urbanization Extent 5km + Agricultural Extent 3km + Human Visitation + Domestic Dog Visitation	11	292.2339
Urbanization Extent 3km + Agricultural Extent 3km + Human Visitation + Domestic Dog Visitation	11	292.7097
Urbanization Extent 3km + Agricultural Extent 5km + Human Visitation + Domestic Dog Visitation	11	293.5100
Urbanization Extent 5km + Agricultural Extent 5km + Human Visitation + Domestic Dog Visitation	11	293.6249