

All Fitted PERMANOVA Models (Alternative MaxN)

Model terms	AICc	ΔAICc	AIC Weight
Urbanization Extent 1km	-22.56939	0.00000000	0.078120098
Urbanization Extent 3km	-22.55537	0.01402696	0.077574121
Urbanization Extent 5km	-22.35511	0.21428351	0.070182964
Urbanization Extent 1km + Agricultural Extent 3km	-21.18387	1.38552578	0.039075062
Urbanization Extent 3km + Agricultural Extent 3km	-21.04333	1.52606195	0.036423581
Urbanization Extent 1km + Agricultural Extent 5km	-20.96111	1.60828336	0.034956544
Urbanization Extent 1km + Human Visitation	-20.93391	1.63548360	0.034484349
Urbanization Extent 5km + Agricultural Extent 3km	-20.87756	1.69183668	0.033526260
Urbanization Extent 3km + Human Visitation	-20.87015	1.69923839	0.033402414
Urbanization Extent 3km + Agricultural Extent 5km	-20.83205	1.73734680	0.032771983
Urbanization Extent 1km + Agricultural Extent 1km	-20.81862	1.75077486	0.032552688
Urbanization Extent 5km + Agricultural Extent 5km	-20.63810	1.93128804	0.029743283
Urbanization Extent 3km + Agricultural Extent 1km	-20.61987	1.94952661	0.029473279
Urbanization Extent 5km + Human Visitation	-20.60439	1.96499881	0.029246150
Urbanization Extent 3km + Domestic Dog Visitation	-20.57227	1.99712734	0.028780086
Urbanization Extent 1km + Domestic Dog Visitation	-20.57138	1.99801064	0.028767378
Urbanization Extent 5km + Agricultural Extent 1km	-20.56912	2.00027159	0.028734876
Urbanization Extent 5km + Domestic Dog Visitation	-20.34761	2.22178475	0.025722214
Urbanization Extent 1km + Agricultural Extent 3km + Domestic Dog Visitation	-18.89534	3.67404863	0.012443807
Urbanization Extent 3km + Agricultural Extent 3km + Domestic Dog Visitation	-18.76710	3.80229799	0.011670898
Urbanization Extent 1km + Agricultural Extent 3km + Human Visitation	-18.69081	3.87857863	0.011234148
Urbanization Extent 1km + Agricultural Extent 1km + Human Visitation	-18.66146	3.90793302	0.011070466

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Urbanization Extent 1km + Agricultural Extent 5km + Domestic Dog Visitation	-18.62356	3.94582933	0.010862676
Urbanization Extent 5km + Agricultural Extent 3km + Domestic Dog Visitation	-18.62079	3.94860347	0.010847619
Urbanization Extent 3km + Agricultural Extent 3km + Human Visitation	-18.55498	4.01441601	0.010496474
Urbanization Extent 3km + Agricultural Extent 1km + Human Visitation	-18.54477	4.02462245	0.010443044
Urbanization Extent 5km + Agricultural Extent 1km + Human Visitation	-18.49753	4.07186762	0.010199243
Urbanization Extent 3km + Agricultural Extent 5km + Domestic Dog Visitation	-18.49681	4.07258126	0.010195605
Urbanization Extent 1km + Human Visitation + Domestic Dog Visitation	-18.46223	4.10716781	0.010020805
Urbanization Extent 1km + Agricultural Extent 5km + Human Visitation	-18.45191	4.11748338	0.009969253
Urbanization Extent 5km + Agricultural Extent 3km + Human Visitation	-18.44324	4.12615658	0.009926114
Urbanization Extent 3km + Human Visitation + Domestic Dog Visitation	-18.43725	4.13214539	0.009896436
Urbanization Extent 1km + Agricultural Extent 1km + Domestic Dog Visitation	-18.39136	4.17803165	0.009671965
Urbanization Extent 3km + Agricultural Extent 5km + Human Visitation	-18.29852	4.27087200	0.009233252
Urbanization Extent 5km + Agricultural Extent 5km + Domestic Dog Visitation	-18.29486	4.27453752	0.009216346
Urbanization Extent 3km + Agricultural Extent 1km + Domestic Dog Visitation	-18.22542	4.34396929	0.008901882
Urbanization Extent 5km + Agricultural Extent 1km + Domestic Dog Visitation	-18.19392	4.37546854	0.008762779
Urbanization Extent 5km + Human Visitation + Domestic Dog Visitation	-18.16851	4.40088797	0.008652111
Urbanization Extent 5km + Agricultural Extent 5km +	-18.13846	4.43093483	0.008523098

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Human Visitation			
Null Model	-17.86400	4.70539761	0.007430169
Agricultural Extent 1km	-17.74150	4.82789389	0.006988741
Agricultural Extent 3km	-17.53889	5.03050112	0.006315436
Agricultural Extent 5km	-17.50246	5.06693186	0.006201439
Domestic Dog Visitation	-17.37030	5.19909222	0.005804893
Human Visitation	-16.99730	5.57208856	0.004817249
Agricultural Extent 3km + Human Visitation	-16.53489	6.03450612	0.003822843
Agricultural Extent 5km + Human Visitation	-16.50118	6.06821140	0.003758958
Agricultural Extent 1km + Human Visitation	-16.44769	6.12170698	0.003659746
Agricultural Extent 1km + Domestic Dog Visitation	-16.22989	6.33950545	0.003282137
Agricultural Extent 3km + Domestic Dog Visitation	-16.16521	6.40418017	0.003177699
Agricultural Extent 5km + Domestic Dog Visitation	-15.99154	6.57785369	0.002913399
Urbanization Extent 1km + Agricultural Extent 3km + Human Visitation + Domestic Dog Visitation	-15.71270	6.85669788	0.002534252
Urbanization Extent 3km + Agricultural Extent 3km + Human Visitation + Domestic Dog Visitation	-15.62029	6.94910603	0.002419823
Human Visitation + Domestic Dog Visitation	-15.61232	6.95707402	0.002410201
Urbanization Extent 1km + Agricultural Extent 1km + Human Visitation + Domestic Dog Visitation	-15.57005	6.99934339	0.002359797
Urbanization Extent 5km + Agricultural Extent 3km + Human Visitation + Domestic Dog Visitation	-15.55769	7.01169959	0.002345263
Urbanization Extent 3km + Agricultural Extent 1km + Human Visitation + Domestic Dog Visitation	-15.51591	7.05347938	0.002296779
Urbanization Extent 5km + Agricultural Extent 1km + Human Visitation + Domestic Dog Visitation	-15.50061	7.06878058	0.002279274
Urbanization Extent 1km + Agricultural Extent 5km + Human Visitation + Domestic Dog Visitation	-15.40170	7.16769351	0.002169291

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Urbanization Extent 3km + Agricultural Extent 5km + Human Visitation + Domestic Dog Visitation	-15.27694	7.29245432	0.002038104
Urbanization Extent 5km + Agricultural Extent 5km + Human Visitation + Domestic Dog Visitation	-15.13683	7.43256533	0.001900211
Agricultural Extent 3km + Human Visitation + Domestic Dog Visitation	-14.09554	8.47384838	0.001128990
Agricultural Extent 1km + Human Visitation + Domestic Dog Visitation	-14.08843	8.48096372	0.001124980
Agricultural Extent 5km + Human Visitation + Domestic Dog Visitation	-13.94088	8.62851105	0.001044974