

All Fitted PERMANOVA Models

Model terms	AICc	ΔAICc	AIC Weight
Urbanization Extent 1km	-25.73500	0.000000000	0.0896761152
Urbanization Extent 3km	-25.73374	0.001255848	0.0896198231
Urbanization Extent 5km	-25.24235	0.492647225	0.0700970596
Urbanization Extent 1km + Agricultural Extent 3km	-24.00950	1.725501778	0.0378432856
Urbanization Extent 1km + Agricultural Extent 5km	-23.96160	1.773399820	0.0369477425
Urbanization Extent 1km + Human Visitation	-23.94409	1.790907070	0.0366257273
Urbanization Extent 3km + Agricultural Extent 3km	-23.90171	1.833287534	0.0358577848
Urbanization Extent 3km + Agricultural Extent 5km	-23.86275	1.872244677	0.0351660849
Urbanization Extent 1km + Domestic Dog Visitation	-23.80723	1.927772133	0.0342031721
Urbanization Extent 3km + Human Visitation	-23.78961	1.945391721	0.0339031726
Urbanization Extent 3km + Domestic Dog Visitation	-23.77099	1.964008663	0.0335890502
Urbanization Extent 1km + Agricultural Extent 1km	-23.65188	2.083117507	0.0316470743
Urbanization Extent 3km + Agricultural Extent 1km	-23.59333	2.141670721	0.0307339866
Urbanization Extent 5km + Agricultural Extent 3km	-23.57200	2.162996044	0.0304080215
Urbanization Extent 5km + Agricultural Extent 5km	-23.40948	2.325519300	0.0280347499
Urbanization Extent 5km + Agricultural Extent 1km	-23.36369	2.371311587	0.0274001549
Urbanization Extent 5km + Human Visitation	-23.22973	2.505270737	0.0256250167
Urbanization Extent 5km + Domestic Dog Visitation	-23.20888	2.526113688	0.0253593530
Urbanization Extent 1km + Agricultural Extent 3km + Domestic Dog Visitation	-21.80271	3.932283630	0.0125542926
Urbanization Extent 1km + Agricultural Extent 5km + Domestic Dog Visitation	-21.73410	4.000899131	0.0121308876
Urbanization Extent 3km + Agricultural Extent 3km + Domestic Dog Visitation	-21.68315	4.051851602	0.0118257417
Urbanization Extent 1km + Human Visitation +	-21.67402	4.060979846	0.0117718906

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Domestic Dog Visitation			
Urbanization Extent 3km + Agricultural Extent 5km + Domestic Dog Visitation	-21.60282	4.132177853	0.0113601945
Urbanization Extent 3km + Human Visitation + Domestic Dog Visitation	-21.47775	4.257245299	0.0106715552
Urbanization Extent 5km + Agricultural Extent 3km + Domestic Dog Visitation	-21.36499	4.370012218	0.0100865046
Urbanization Extent 1km + Agricultural Extent 1km + Domestic Dog Visitation	-21.34327	4.391726112	0.0099775883
Urbanization Extent 3km + Agricultural Extent 1km + Domestic Dog Visitation	-21.29070	4.444302856	0.0097187113
Urbanization Extent 1km + Agricultural Extent 1km + Human Visitation	-21.27065	4.464350994	0.0096217770
Urbanization Extent 3km + Agricultural Extent 1km + Human Visitation	-21.23076	4.504243023	0.0094317622
Urbanization Extent 1km + Agricultural Extent 5km + Human Visitation	-21.22001	4.514984252	0.0093812436
Urbanization Extent 1km + Agricultural Extent 3km + Human Visitation	-21.20323	4.531763269	0.0093028688
Urbanization Extent 5km + Agricultural Extent 5km + Domestic Dog Visitation	-21.11947	4.615530823	0.0089212766
Urbanization Extent 3km + Agricultural Extent 3km + Human Visitation	-21.08772	4.647282526	0.0087807620
Urbanization Extent 5km + Agricultural Extent 1km + Domestic Dog Visitation	-21.08033	4.654665875	0.0087484061
Urbanization Extent 3km + Agricultural Extent 5km + Human Visitation	-21.06348	4.671521723	0.0086749850
Urbanization Extent 5km + Agricultural Extent 1km + Human Visitation	-21.02053	4.714472293	0.0084906734
Urbanization Extent 5km + Human Visitation + Domestic Dog Visitation	-20.85292	4.882074482	0.0078081434
Urbanization Extent 5km + Agricultural Extent 3km + Human Visitation	-20.81535	4.919646056	0.0076628305

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Urbanization Extent 5km + Agricultural Extent 5km + Human Visitation	-20.63140	5.103602341	0.0069894599
Agricultural Extent 1km	-20.09348	5.641518472	0.0053411726
Agricultural Extent 3km	-19.90863	5.826367791	0.0048696427
Agricultural Extent 5km	-19.87976	5.855241303	0.0047998459
Null Model	-19.61625	6.118743244	0.0042073493
Domestic Dog Visitation	-19.45630	6.278699901	0.0038839571
Agricultural Extent 1km + Domestic Dog Visitation	-18.79178	6.943217828	0.0027859684
Agricultural Extent 3km + Domestic Dog Visitation	-18.58631	7.148687870	0.0025139633
Urbanization Extent 1km + Agricultural Extent 5km + Human Visitation + Domestic Dog Visitation	-18.55569	7.179304791	0.0024757715
Urbanization Extent 1km + Agricultural Extent 3km + Human Visitation + Domestic Dog Visitation	-18.51788	7.217114789	0.0024294067
Agricultural Extent 5km + Domestic Dog Visitation	-18.47041	7.264588187	0.0023724196
Urbanization Extent 1km + Agricultural Extent 1km + Human Visitation + Domestic Dog Visitation	-18.44220	7.292802176	0.0023391869
Agricultural Extent 3km + Human Visitation	-18.43104	7.303961962	0.0023261708
Agricultural Extent 5km + Human Visitation	-18.40733	7.327671579	0.0022987573
Urbanization Extent 3km + Agricultural Extent 1km + Human Visitation + Domestic Dog Visitation	-18.39633	7.338669329	0.0022861514
Urbanization Extent 3km + Agricultural Extent 3km + Human Visitation + Domestic Dog Visitation	-18.38500	7.349997777	0.0022732387
Urbanization Extent 3km + Agricultural Extent 5km + Human Visitation + Domestic Dog Visitation	-18.33101	7.403986193	0.0022126953
Agricultural Extent 1km + Human Visitation	-18.31022	7.424780804	0.0021898084
Human Visitation	-18.29101	7.443986793	0.0021688803
Urbanization Extent 5km + Agricultural Extent 1km + Human Visitation + Domestic Dog Visitation	-18.19695	7.538047184	0.0020692389
Urbanization Extent 5km + Agricultural Extent 3km	-18.13480	7.600195962	0.0020059274

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+ Human Visitation + Domestic Dog Visitation			
Urbanization Extent 5km + Agricultural Extent 5km + Human Visitation + Domestic Dog Visitation	-17.87380	7.861202301	0.0017605096
Human Visitation + Domestic Dog Visitation	-17.39531	8.339685402	0.0013859166
Agricultural Extent 1km + Human Visitation + Domestic Dog Visitation	-16.34097	9.394031744	0.0008180667
Agricultural Extent 3km + Human Visitation + Domestic Dog Visitation	-16.25763	9.477372596	0.0007846780
Agricultural Extent 5km + Human Visitation + Domestic Dog Visitation	-16.17347	9.561524341	0.0007523469