

All Fitted PERMANOVA Models

Model terms	AICc	ΔAICc	AIC Weight
Urbanization Extent 1km	-25.73500	0.000000000	0.0875602624
Urbanization Extent 3km	-25.73374	0.001255848	0.0875052985
Urbanization Extent 5km	-25.24235	0.492647225	0.0684431626
Urbanization Extent 1km + Agricultural Extent 3km	-24.00950	1.725501778	0.0369503966
Urbanization Extent 3km + Domestic Dog Visitation	-23.98933	1.745670536	0.0365796473
Urbanization Extent 1km + Agricultural Extent 5km	-23.96160	1.773399820	0.0360759832
Urbanization Extent 1km + Domestic Dog Visitation	-23.95533	1.779671949	0.0359630239
Urbanization Extent 1km + Human Visitation	-23.94409	1.790907070	0.0357615658
Urbanization Extent 3km + Agricultural Extent 3km	-23.90171	1.833287534	0.0350117424
Urbanization Extent 3km + Agricultural Extent 5km	-23.86275	1.872244677	0.0343363628
Urbanization Extent 3km + Human Visitation	-23.78961	1.945391721	0.0331032482
Urbanization Extent 1km + Agricultural Extent 1km	-23.65188	2.083117507	0.0309003811
Urbanization Extent 3km + Agricultural Extent 1km	-23.59333	2.141670721	0.0300088371
Urbanization Extent 5km + Agricultural Extent 3km	-23.57200	2.162996044	0.0296905629
Urbanization Extent 5km + Domestic Dog Visitation	-23.41362	2.321374303	0.0274300772
Urbanization Extent 5km + Agricultural Extent 5km	-23.40948	2.325519300	0.0273732873
Urbanization Extent 5km + Agricultural Extent 1km	-23.36369	2.371311587	0.0267536651
Urbanization Extent 5km + Human Visitation	-23.22973	2.505270737	0.0250204102
Urbanization Extent 1km + Agricultural Extent 3km + Domestic Dog Visitation	-21.98072	3.754282329	0.0133990808
Urbanization Extent 3km + Agricultural Extent 3km + Domestic Dog Visitation	-21.92392	3.811076776	0.0130239358
Urbanization Extent 1km + Agricultural Extent 5km + Domestic Dog Visitation	-21.92064	3.814354397	0.0130026095
Urbanization Extent 3km + Agricultural Extent 5km	-21.85356	3.881439676	0.0125737013

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+ Domestic Dog Visitation			
Urbanization Extent 1km + Human Visitation + Domestic Dog Visitation	-21.79318	3.941820138	0.0121997712
Urbanization Extent 3km + Human Visitation + Domestic Dog Visitation	-21.66961	4.065393182	0.0114688043
Urbanization Extent 5km + Agricultural Extent 3km + Domestic Dog Visitation	-21.61642	4.118581628	0.0111678203
Urbanization Extent 3km + Agricultural Extent 1km + Domestic Dog Visitation	-21.50439	4.230607942	0.0105594722
Urbanization Extent 1km + Agricultural Extent 1km + Domestic Dog Visitation	-21.49071	4.244288992	0.0104874864
Urbanization Extent 5km + Agricultural Extent 5km + Domestic Dog Visitation	-21.37354	4.361453375	0.0098907560
Urbanization Extent 5km + Agricultural Extent 1km + Domestic Dog Visitation	-21.29968	4.435314277	0.0095321484
Urbanization Extent 1km + Agricultural Extent 1km + Human Visitation	-21.27065	4.464350994	0.0093947570
Urbanization Extent 3km + Agricultural Extent 1km + Human Visitation	-21.23076	4.504243023	0.0092092255
Urbanization Extent 1km + Agricultural Extent 5km + Human Visitation	-21.22001	4.514984252	0.0091598989
Urbanization Extent 1km + Agricultural Extent 3km + Human Visitation	-21.20323	4.531763269	0.0090833733
Urbanization Extent 3km + Agricultural Extent 3km + Human Visitation	-21.08772	4.647282526	0.0085735854
Urbanization Extent 3km + Agricultural Extent 5km + Human Visitation	-21.06348	4.671521723	0.0084703041
Urbanization Extent 5km + Human Visitation + Domestic Dog Visitation	-21.03238	4.702620457	0.0083396149
Urbanization Extent 5km + Agricultural Extent 1km + Human Visitation	-21.02053	4.714472293	0.0082903412
Urbanization Extent 5km + Agricultural Extent 3km + Human Visitation	-20.81535	4.919646056	0.0074820307

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Urbanization Extent 5km + Agricultural Extent 5km + Human Visitation	-20.63140	5.103602341	0.0068245479
Agricultural Extent 1km	-20.09348	5.641518472	0.0052151510
Agricultural Extent 3km	-19.90863	5.826367791	0.0047547465
Agricultural Extent 5km	-19.87976	5.855241303	0.0046865965
Null Model	-19.61625	6.118743244	0.0041080795
Domestic Dog Visitation	-19.31699	6.418005679	0.0035371610
Agricultural Extent 1km + Domestic Dog Visitation	-18.79584	6.939159059	0.0027257612
Urbanization Extent 1km + Agricultural Extent 5km + Human Visitation + Domestic Dog Visitation	-18.69407	7.040925427	0.0025905354
Urbanization Extent 1km + Agricultural Extent 3km + Human Visitation + Domestic Dog Visitation	-18.65615	7.078851799	0.0025418734
Agricultural Extent 3km + Domestic Dog Visitation	-18.60263	7.132367170	0.0024747607
Urbanization Extent 3km + Agricultural Extent 3km + Human Visitation + Domestic Dog Visitation	-18.59852	7.136481914	0.0024696744
Urbanization Extent 3km + Agricultural Extent 1km + Human Visitation + Domestic Dog Visitation	-18.58817	7.146824458	0.0024569360
Urbanization Extent 1km + Agricultural Extent 1km + Human Visitation + Domestic Dog Visitation	-18.56319	7.171810063	0.0024264329
Urbanization Extent 3km + Agricultural Extent 5km + Human Visitation + Domestic Dog Visitation	-18.54746	7.187538948	0.0024074252
Agricultural Extent 5km + Domestic Dog Visitation	-18.48835	7.246646986	0.0023373172
Agricultural Extent 3km + Human Visitation	-18.43104	7.303961962	0.0022712862
Agricultural Extent 5km + Human Visitation	-18.40733	7.327671579	0.0022445195
Urbanization Extent 5km + Agricultural Extent 1km + Human Visitation + Domestic Dog Visitation	-18.39529	7.339707500	0.0022310527
Urbanization Extent 5km + Agricultural Extent 3km + Human Visitation + Domestic Dog Visitation	-18.36793	7.367068653	0.0022007384
Agricultural Extent 1km + Human Visitation	-18.31022	7.424780804	0.0021381412

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Human Visitation	-18.29101	7.443986793	0.0021177069
Urbanization Extent 5km + Agricultural Extent 5km + Human Visitation + Domestic Dog Visitation	-18.10375	7.631245768	0.0019284265
Human Visitation + Domestic Dog Visitation	-17.22143	8.513568481	0.0012405354
Agricultural Extent 1km + Human Visitation + Domestic Dog Visitation	-16.30896	9.426034551	0.0007860853
Agricultural Extent 3km + Human Visitation + Domestic Dog Visitation	-16.26382	9.471182985	0.0007685388
Agricultural Extent 5km + Human Visitation + Domestic Dog Visitation	-16.18634	9.548653387	0.0007393385