

All Fitted PERMANOVA Models (Sum MaxN Values)

| 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 |