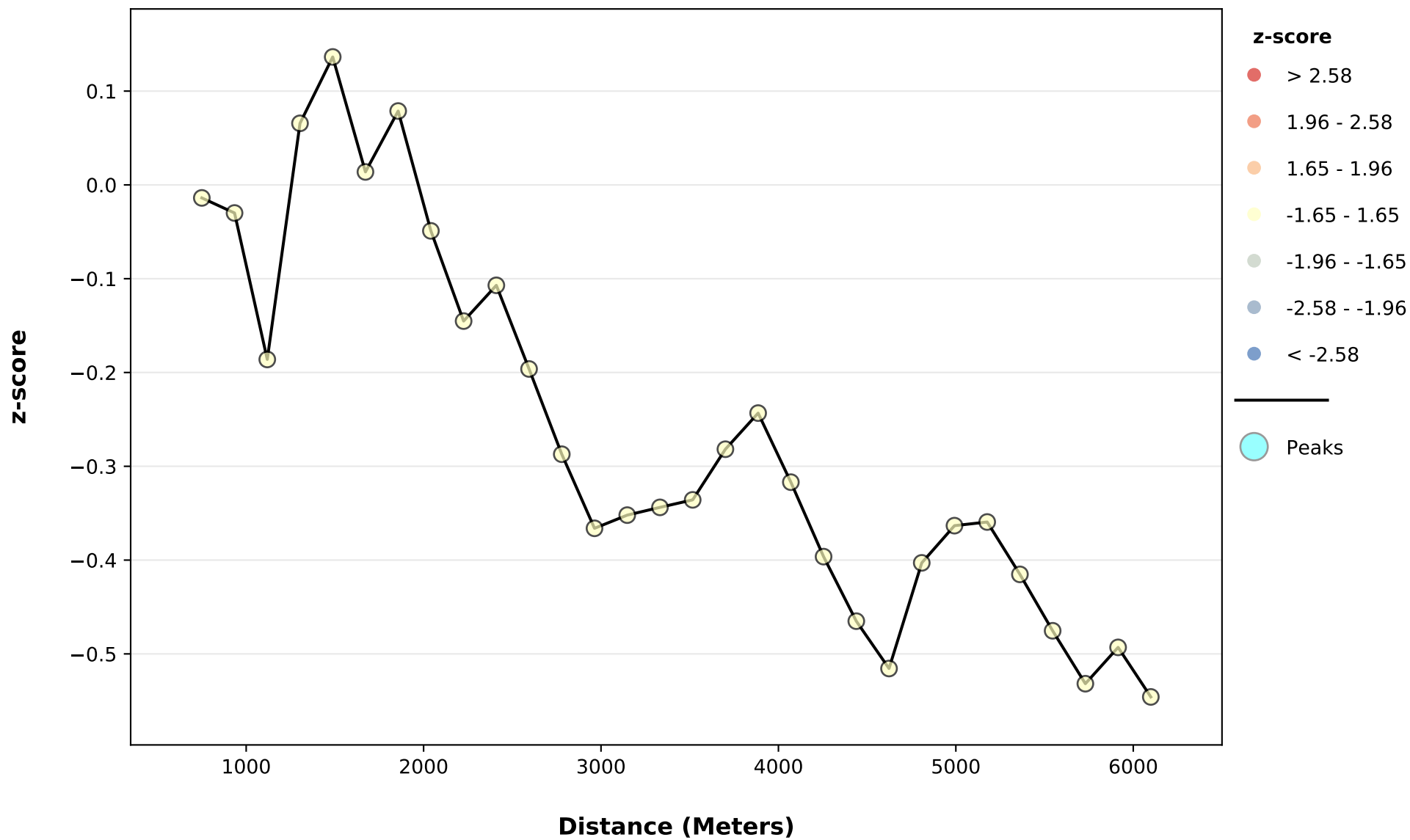**Spatial Autocorrelation by Distance**

Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	-0.000283	-0.000188	0.000047	-0.013880	0.988925
934.45	-0.000369	-0.000188	0.000036	-0.029956	0.976102
1118.89	-0.001200	-0.000188	0.000030	-0.186093	0.852372
1303.34	0.000139	-0.000188	0.000025	0.065635	0.947669
1487.79	0.000446	-0.000188	0.000022	0.136398	0.891507
1672.23	-0.000128	-0.000188	0.000019	0.013828	0.988967
1856.68	0.000137	-0.000188	0.000017	0.078746	0.937235
2041.13	-0.000381	-0.000188	0.000015	-0.049024	0.960900
2225.57	-0.000732	-0.000188	0.000014	-0.145190	0.884561
2410.02	-0.000574	-0.000188	0.000013	-0.107063	0.914739
2594.47	-0.000867	-0.000188	0.000012	-0.196250	0.844414
2778.92	-0.001144	-0.000188	0.000011	-0.287137	0.774008
2963.36	-0.001367	-0.000188	0.000010	-0.366125	0.714272
3147.81	-0.001287	-0.000188	0.000010	-0.352053	0.724799
3332.26	-0.001230	-0.000188	0.000009	-0.343780	0.731012
3516.70	-0.001178	-0.000188	0.000009	-0.335775	0.737040
3701.15	-0.000997	-0.000188	0.000008	-0.281799	0.778097
3885.60	-0.000869	-0.000188	0.000008	-0.243287	0.807783

Global Moran's I Summary by Distance (Cont.)

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
4070.04	-0.001052	-0.000188	0.000007	-0.316923	0.751302
4254.49	-0.001244	-0.000188	0.000007	-0.396307	0.691879
4438.94	-0.001400	-0.000188	0.000007	-0.465103	0.641858
4623.38	-0.001504	-0.000188	0.000007	-0.515587	0.606143
4807.83	-0.001196	-0.000188	0.000006	-0.402958	0.686979
4992.28	-0.001080	-0.000188	0.000006	-0.363285	0.716392
5176.72	-0.001053	-0.000188	0.000006	-0.359392	0.719302
5361.17	-0.001169	-0.000188	0.000006	-0.415230	0.677973
5545.62	-0.001290	-0.000188	0.000005	-0.475359	0.634531
5730.07	-0.001401	-0.000188	0.000005	-0.531775	0.594882
5914.51	-0.001295	-0.000188	0.000005	-0.493037	0.621986
6098.96	-0.001394	-0.000188	0.000005	-0.545869	0.585156

First Peak (Distance; Value): None; None

Max Peak (Distance; Value): None; None

Distance measured in Meters

Incremental Autocorrelation Parameters

Parameter Name	Input Value
Input Features	C:\Users\albe9057\Documents\GitHub\analysis-arcgisAndPython-trafficCrashes\src\nhtsa_analysi
Input Field	CRASH_RATE_FHWA
Number of Distance Bands	30
Beginning Distance	750.000000
Distance Increment	184.446868
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False