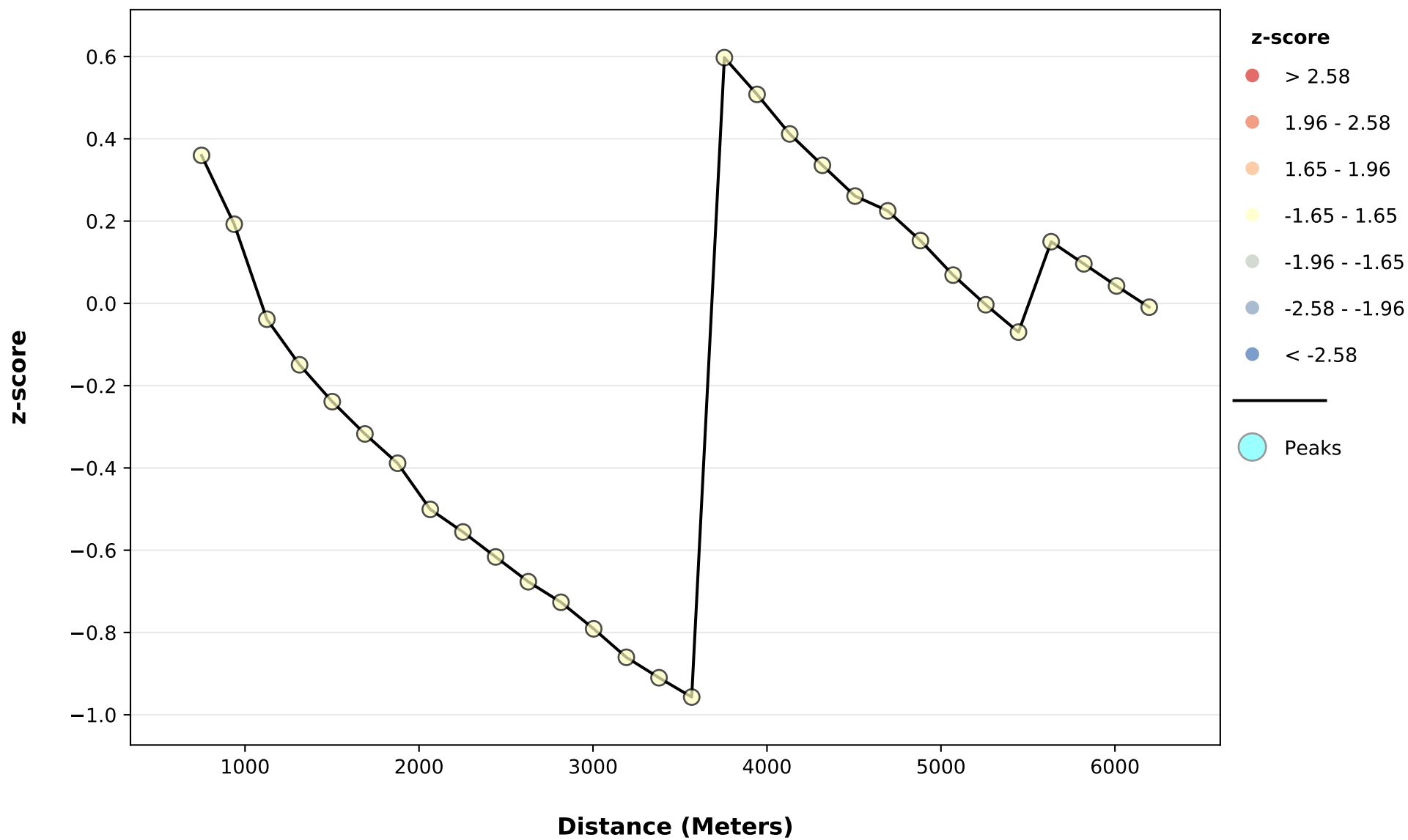


Spatial Autocorrelation by Distance



Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	0.002036	-0.000135	0.000036	0.359695	0.719075
937.82	0.000885	-0.000135	0.000028	0.192421	0.847413
1125.64	-0.000318	-0.000135	0.000023	-0.038527	0.969268
1313.47	-0.000795	-0.000135	0.000020	-0.149312	0.881307
1501.29	-0.001116	-0.000135	0.000017	-0.238917	0.811170
1689.11	-0.001356	-0.000135	0.000015	-0.317389	0.750948
1876.93	-0.001546	-0.000135	0.000013	-0.388589	0.697580
2064.76	-0.001858	-0.000135	0.000012	-0.500794	0.616516
2252.58	-0.001956	-0.000135	0.000011	-0.555696	0.578419
2440.40	-0.002074	-0.000135	0.000010	-0.616316	0.537686
2628.22	-0.002187	-0.000135	0.000009	-0.676581	0.498672
2816.05	-0.002258	-0.000135	0.000009	-0.726559	0.467496
3003.87	-0.002368	-0.000135	0.000008	-0.791060	0.428909
3191.69	-0.002482	-0.000135	0.000007	-0.860280	0.389634
3379.51	-0.002542	-0.000135	0.000007	-0.909989	0.362828
3567.34	-0.002593	-0.000135	0.000007	-0.956914	0.338611
3755.16	0.001364	-0.000135	0.000006	0.597303	0.550305
3942.98	0.001106	-0.000135	0.000006	0.507954	0.611486

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

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
4130.80	0.000846	-0.000135	0.000006	0.411799	0.680487
4318.63	0.000646	-0.000135	0.000005	0.335586	0.737183
4506.45	0.000458	-0.000135	0.000005	0.260794	0.794252
4694.27	0.000365	-0.000135	0.000005	0.224796	0.822138
4882.09	0.000198	-0.000135	0.000005	0.152597	0.878716
5069.92	0.000012	-0.000135	0.000005	0.068666	0.945256
5257.74	-0.000142	-0.000135	0.000004	-0.003327	0.997346
5445.56	-0.000278	-0.000135	0.000004	-0.069888	0.944283
5633.38	0.000168	-0.000135	0.000004	0.149868	0.880869
5821.21	0.000056	-0.000135	0.000004	0.096096	0.923445
6009.03	-0.000052	-0.000135	0.000004	0.042347	0.966222
6196.85	-0.000153	-0.000135	0.000004	-0.009313	0.992569

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_analysis
Input Field	CRASH_RATE_FHWA
Number of Distance Bands	30
Beginning Distance	750.000000
Distance Increment	187.822419
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False