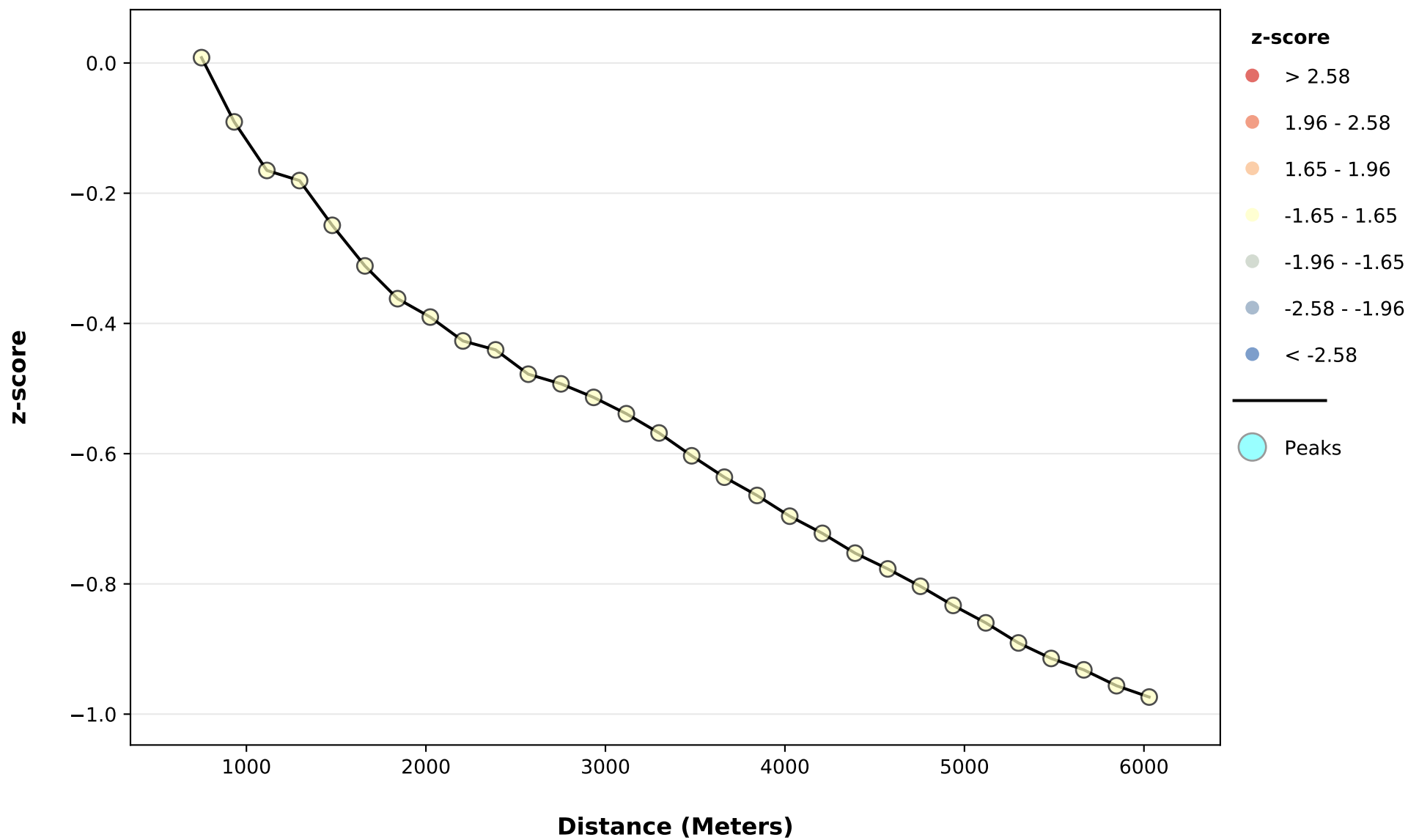


Spatial Autocorrelation by Distance



Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	-0.000080	-0.000125	0.000031	0.008225	0.993438
932.04	-0.000570	-0.000125	0.000024	-0.090429	0.927946
1114.08	-0.000872	-0.000125	0.000020	-0.165054	0.868901
1296.12	-0.000864	-0.000125	0.000017	-0.180580	0.856697
1478.17	-0.001071	-0.000125	0.000014	-0.249287	0.803138
1660.21	-0.001234	-0.000125	0.000013	-0.311629	0.755323
1842.25	-0.001341	-0.000125	0.000011	-0.361979	0.717368
2024.29	-0.001379	-0.000125	0.000010	-0.390243	0.696357
2206.33	-0.001435	-0.000125	0.000009	-0.426903	0.669450
2388.37	-0.001419	-0.000125	0.000009	-0.440590	0.659510
2570.41	-0.001473	-0.000125	0.000008	-0.477944	0.632690
2752.45	-0.001455	-0.000125	0.000007	-0.492765	0.622179
2934.50	-0.001468	-0.000125	0.000007	-0.513555	0.607563
3116.54	-0.001489	-0.000125	0.000006	-0.538643	0.590133
3298.58	-0.001520	-0.000125	0.000006	-0.568211	0.569892
3480.62	-0.001564	-0.000125	0.000006	-0.603265	0.546333
3662.66	-0.001601	-0.000125	0.000005	-0.636110	0.524705
3844.70	-0.001628	-0.000125	0.000005	-0.664157	0.506590

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

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
4026.74	-0.001660	-0.000125	0.000005	-0.695991	0.486434
4208.78	-0.001675	-0.000125	0.000005	-0.722352	0.470078
4390.83	-0.001703	-0.000125	0.000004	-0.752747	0.451602
4572.87	-0.001719	-0.000125	0.000004	-0.776972	0.437175
4754.91	-0.001740	-0.000125	0.000004	-0.803680	0.421582
4936.95	-0.001766	-0.000125	0.000004	-0.833012	0.404838
5118.99	-0.001785	-0.000125	0.000004	-0.859823	0.389887
5301.03	-0.001812	-0.000125	0.000004	-0.890664	0.373109
5483.07	-0.001825	-0.000125	0.000003	-0.914504	0.360452
5665.11	-0.001825	-0.000125	0.000003	-0.931996	0.351339
5847.16	-0.001840	-0.000125	0.000003	-0.956348	0.338896
6029.20	-0.001842	-0.000125	0.000003	-0.973762	0.330175

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	182.041256
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False