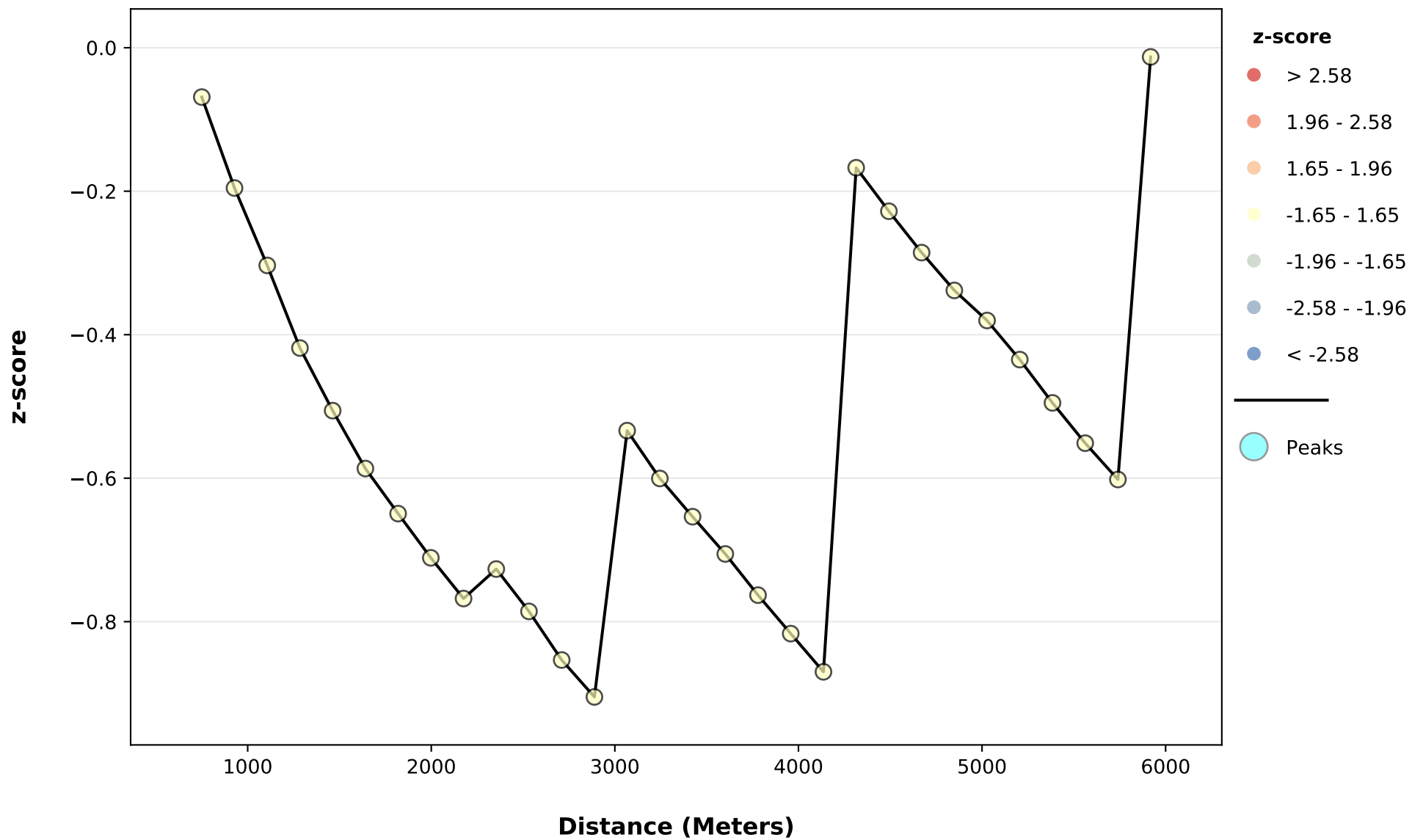


Spatial Autocorrelation by Distance



Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	-0.000504	-0.000122	0.000031	-0.068804	0.945146
928.22	-0.001083	-0.000122	0.000024	-0.195536	0.844974
1106.45	-0.001476	-0.000122	0.000020	-0.303412	0.761576
1284.67	-0.001860	-0.000122	0.000017	-0.418613	0.675499
1462.89	-0.002054	-0.000122	0.000015	-0.505865	0.612952
1641.12	-0.002219	-0.000122	0.000013	-0.586556	0.557502
1819.34	-0.002318	-0.000122	0.000011	-0.649374	0.516097
1997.56	-0.002409	-0.000122	0.000010	-0.711010	0.477078
2175.79	-0.002490	-0.000122	0.000010	-0.767737	0.442644
2354.01	-0.002276	-0.000122	0.000009	-0.726665	0.467431
2532.23	-0.002365	-0.000122	0.000008	-0.785683	0.432053
2710.46	-0.002473	-0.000122	0.000008	-0.853447	0.393412
2888.68	-0.002532	-0.000122	0.000007	-0.904895	0.365521
3066.90	-0.001495	-0.000122	0.000007	-0.533725	0.593532
3245.13	-0.001621	-0.000122	0.000006	-0.600380	0.548253
3423.35	-0.001709	-0.000122	0.000006	-0.653680	0.513318
3601.57	-0.001790	-0.000122	0.000006	-0.705633	0.480416
3779.80	-0.001881	-0.000122	0.000005	-0.763028	0.445447

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

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
3958.02	-0.001960	-0.000122	0.000005	-0.816669	0.414117
4136.24	-0.002037	-0.000122	0.000005	-0.869900	0.384355
4314.47	-0.000482	-0.000122	0.000005	-0.167269	0.867159
4492.69	-0.000603	-0.000122	0.000004	-0.227921	0.819708
4670.91	-0.000712	-0.000122	0.000004	-0.285567	0.775210
4849.14	-0.000806	-0.000122	0.000004	-0.338251	0.735174
5027.36	-0.000876	-0.000122	0.000004	-0.380201	0.703796
5205.58	-0.000969	-0.000122	0.000004	-0.434699	0.663781
5383.81	-0.001070	-0.000122	0.000004	-0.495037	0.620574
5562.03	-0.001160	-0.000122	0.000004	-0.551189	0.581504
5740.25	-0.001237	-0.000122	0.000003	-0.601833	0.547286
5918.48	-0.000145	-0.000122	0.000003	-0.012854	0.989744

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	178.223323
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False