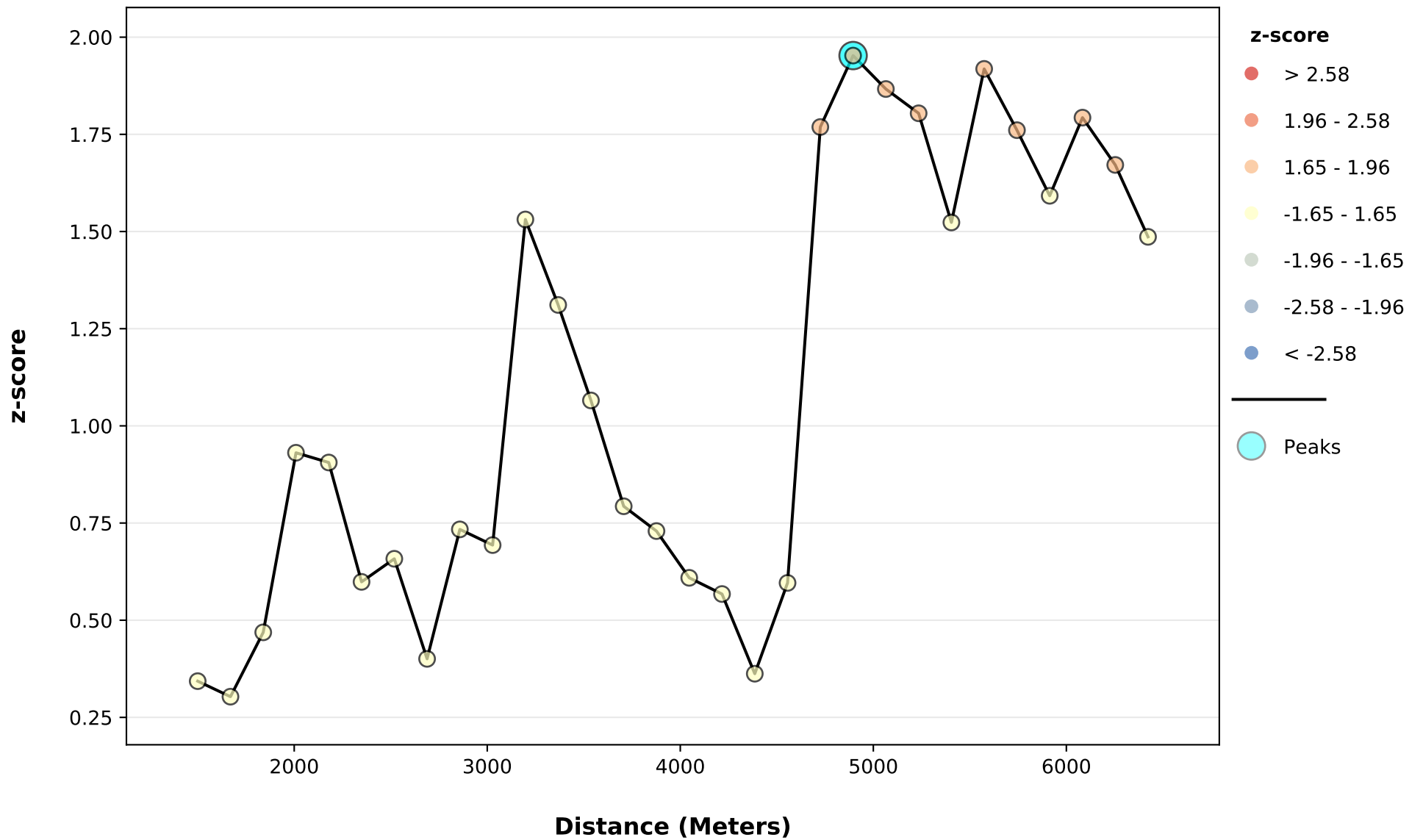


Spatial Autocorrelation by Distance



Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
1500.00	0.000614	-0.000031	0.000004	0.343222	0.731432
1669.76	0.000509	-0.000031	0.000003	0.303285	0.761672
1839.52	0.000763	-0.000031	0.000003	0.468778	0.639228
2009.28	0.001474	-0.000031	0.000003	0.930821	0.351946
2179.04	0.001372	-0.000031	0.000002	0.905736	0.365075
2348.80	0.000861	-0.000031	0.000002	0.598664	0.549397
2518.56	0.000914	-0.000031	0.000002	0.658045	0.510509
2688.32	0.000525	-0.000031	0.000002	0.400608	0.688709
2858.08	0.000954	-0.000031	0.000002	0.733676	0.463146
3027.84	0.000871	-0.000031	0.000002	0.693287	0.488130
3197.60	0.001903	-0.000031	0.000002	1.530998	0.125770
3367.36	0.001579	-0.000031	0.000002	1.311110	0.189821
3537.12	0.001244	-0.000031	0.000001	1.065414	0.286689
3706.88	0.000894	-0.000031	0.000001	0.793134	0.427699
3876.64	0.000799	-0.000031	0.000001	0.729336	0.465796
4046.40	0.000646	-0.000031	0.000001	0.609067	0.542480
4216.16	0.000586	-0.000031	0.000001	0.567396	0.570445
4385.92	0.000355	-0.000031	0.000001	0.362347	0.717093

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

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
4555.68	0.000591	-0.000031	0.000001	0.595965	0.551199
4725.44	0.001779	-0.000031	0.000001	1.768857	0.076918
4895.20	0.001930	-0.000031	0.000001	1.952642	0.050862
5064.96	0.001810	-0.000031	0.000001	1.866623	0.061954
5234.72	0.001718	-0.000031	0.000001	1.804172	0.071204
5404.48	0.001421	-0.000031	0.000001	1.523334	0.127675
5574.24	0.001768	-0.000031	0.000001	1.918366	0.055065
5744.00	0.001593	-0.000031	0.000001	1.760743	0.078282
5913.76	0.001415	-0.000031	0.000001	1.591942	0.111398
6083.52	0.001573	-0.000031	0.000001	1.793001	0.072973
6253.28	0.001442	-0.000031	0.000001	1.671336	0.094655
6423.03	0.001260	-0.000031	0.000001	1.486308	0.137198

First Peak (Distance; Value): 4895.20; 1.952642

Max Peak (Distance; Value): 4895.20; 1.952642

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	1500.000000
Distance Increment	169.759827
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False