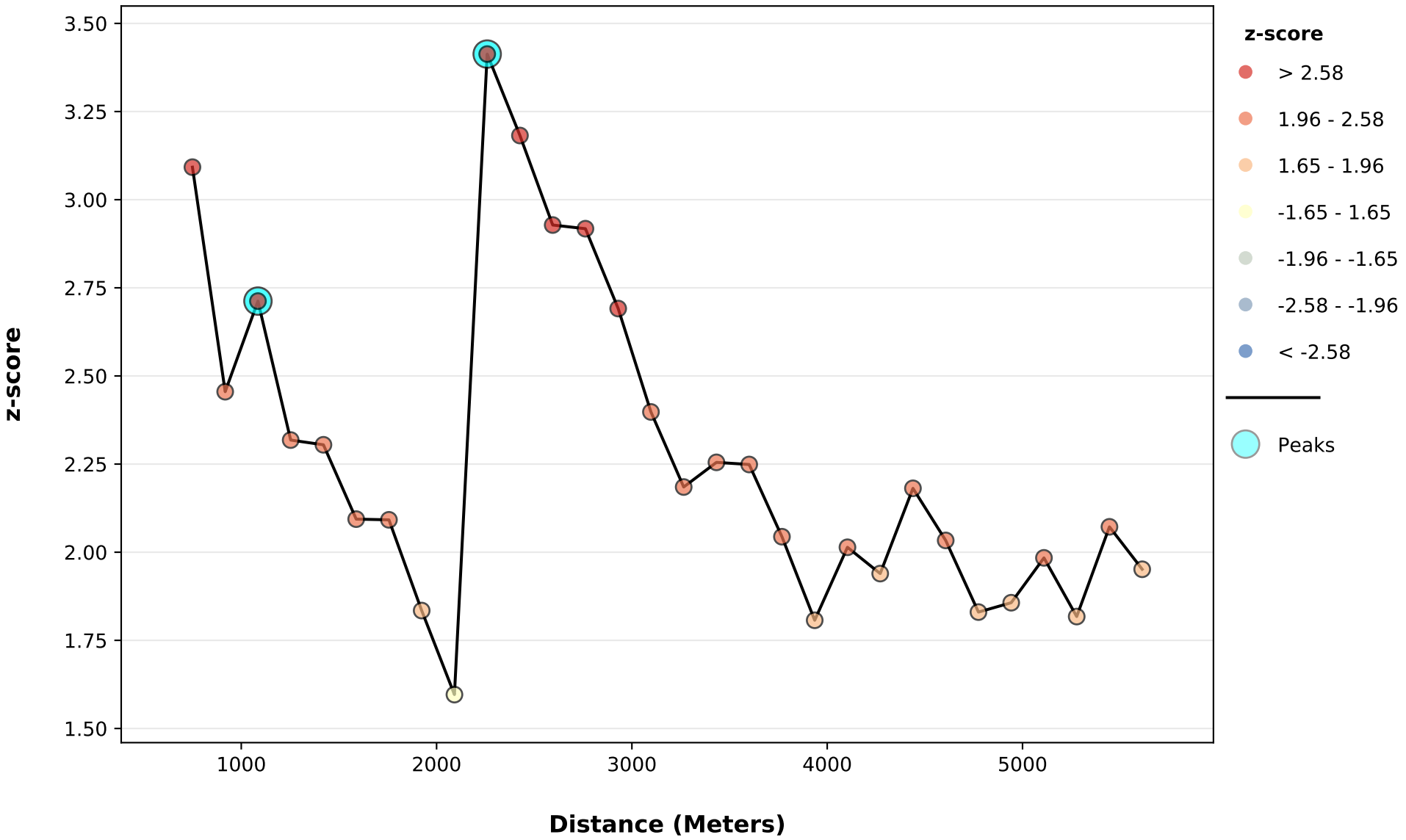
Spatial Autocorrelation by Distance
z-score
3.50
3.25
3.00
2.75
2.50
2.25
2.00
1.75
1.50
1000
2000
3000
4000
5000
Distance (Meters)
z-score
> 2.58
1.96 - 2.58
1.65 - 1.96
-1.65 - 1.65
-1.96 - -1.65
-2.58 - -1.96
< -2.58
Peaks

Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	0.015979	-0.000112	0.000027	3.092231	0.001987
917.68	0.011439	-0.000112	0.000022	2.455306	0.014076
1085.36	0.011526	-0.000112	0.000018	2.712329	0.006681
1253.04	0.009076	-0.000112	0.000016	2.318112	0.020443
1420.72	0.008418	-0.000112	0.000014	2.304708	0.021183
1588.40	0.007177	-0.000112	0.000012	2.093863	0.036272
1756.08	0.006786	-0.000112	0.000011	2.091852	0.036452
1923.76	0.005641	-0.000112	0.000010	1.834464	0.066585
2091.44	0.004665	-0.000112	0.000009	1.596119	0.110462
2259.12	0.009616	-0.000112	0.000008	3.413058	0.000642
2426.80	0.008603	-0.000112	0.000008	3.181986	0.001463
2594.48	0.007630	-0.000112	0.000007	2.928131	0.003410
2762.16	0.007350	-0.000112	0.000007	2.917663	0.003527
2929.85	0.006553	-0.000112	0.000006	2.691148	0.007121
3097.53	0.005652	-0.000112	0.000006	2.397858	0.016491
3265.21	0.004993	-0.000112	0.000005	2.184954	0.028892
3432.89	0.005017	-0.000112	0.000005	2.254876	0.024141
3600.57	0.004872	-0.000112	0.000005	2.248832	0.024523

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

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
3768.25	0.004310	-0.000112	0.000005	2.043990	0.040955
3935.93	0.003708	-0.000112	0.000004	1.806951	0.070770
4103.61	0.004052	-0.000112	0.000004	2.014010	0.044008
4271.29	0.003815	-0.000112	0.000004	1.939393	0.052454
4438.97	0.004214	-0.000112	0.000004	2.181254	0.029165
4606.65	0.003841	-0.000112	0.000004	2.033438	0.042008
4774.33	0.003377	-0.000112	0.000004	1.830144	0.067228
4942.01	0.003362	-0.000112	0.000004	1.856728	0.063350
5109.69	0.003534	-0.000112	0.000003	1.983963	0.047260
5277.37	0.003170	-0.000112	0.000003	1.817490	0.069142
5445.05	0.003567	-0.000112	0.000003	2.072024	0.038263
5612.73	0.003296	-0.000112	0.000003	1.951606	0.050985

First Peak (Distance; Value): 1085.36; 2.712329

Max Peak (Distance; Value): 2259.12; 3.413058

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	167.680401
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False