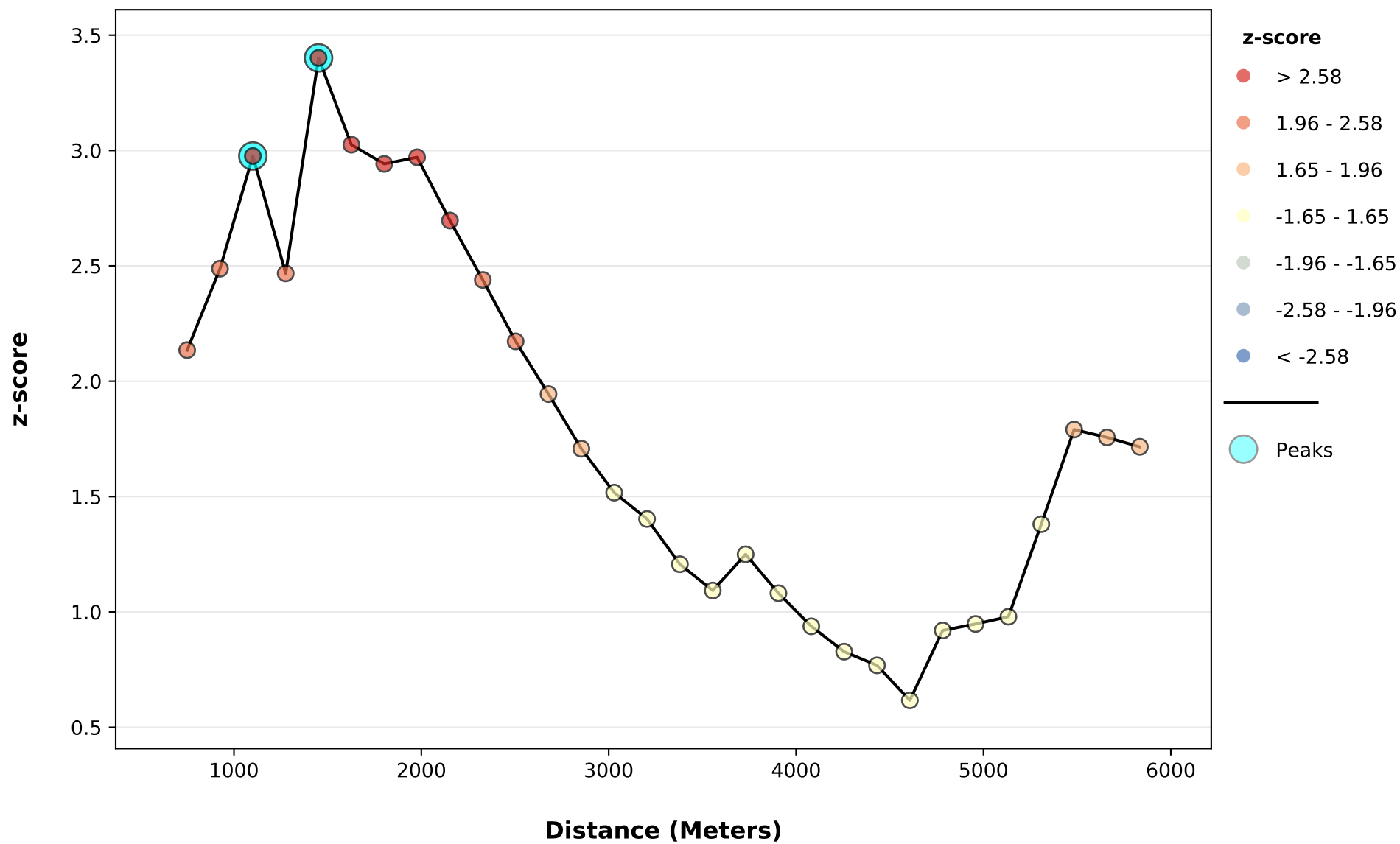


# Spatial Autocorrelation by Distance



## Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	0.010013	-0.000087	0.000022	2.134810	0.032777
925.33	0.010348	-0.000087	0.000018	2.487749	0.012855
1100.65	0.011217	-0.000087	0.000014	2.976158	0.002919
1275.98	0.008512	-0.000087	0.000012	2.467302	0.013614
1451.31	0.010884	-0.000087	0.000010	3.401353	0.000671
1626.64	0.009048	-0.000087	0.000009	3.025051	0.002486
1801.96	0.008298	-0.000087	0.000008	2.941948	0.003262
1977.29	0.007952	-0.000087	0.000007	2.970755	0.002971
2152.62	0.006893	-0.000087	0.000007	2.696527	0.007007
2327.95	0.005966	-0.000087	0.000006	2.438828	0.014735
2503.27	0.005096	-0.000087	0.000006	2.172790	0.029796
2678.60	0.004381	-0.000087	0.000005	1.944349	0.051853
2853.93	0.003701	-0.000087	0.000005	1.707621	0.087707
3029.26	0.003165	-0.000087	0.000005	1.517024	0.129261
3204.58	0.002826	-0.000087	0.000004	1.403053	0.160601
3379.91	0.002345	-0.000087	0.000004	1.206815	0.227504
3555.24	0.002053	-0.000087	0.000004	1.092740	0.274508
3730.57	0.002295	-0.000087	0.000004	1.249778	0.211381

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

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
3905.89	0.001922	-0.000087	0.000003	1.081004	0.279695
4081.22	0.001613	-0.000087	0.000003	0.937623	0.348438
4256.55	0.001378	-0.000087	0.000003	0.827756	0.407808
4431.88	0.001243	-0.000087	0.000003	0.768567	0.442150
4607.20	0.000957	-0.000087	0.000003	0.616737	0.537408
4782.53	0.001437	-0.000087	0.000003	0.919723	0.357718
4957.86	0.001452	-0.000087	0.000003	0.947817	0.343223
5133.19	0.001472	-0.000087	0.000003	0.979397	0.327384
5308.51	0.002070	-0.000087	0.000002	1.380316	0.167490
5483.84	0.002660	-0.000087	0.000002	1.790563	0.073363
5659.17	0.002560	-0.000087	0.000002	1.756501	0.079003
5834.50	0.002454	-0.000087	0.000002	1.715665	0.086223

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First Peak (Distance; Value): 1100.65; 2.976158

Max Peak (Distance; Value): 1451.31; 3.401353

Distance measured in Meters

# Incremental Autocorrelation Parameters

Parameter Name	Input Value
Input Features	C:\Users\albe9057\Documents\GitHub\traffic_accidents_spatial_analysis\src\nhtsa_analysis\..\w
Input Field	CRASH_RATE_FHWA
Number of Distance Bands	30
Beginning Distance	750.000000
Distance Increment	175.327436
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False