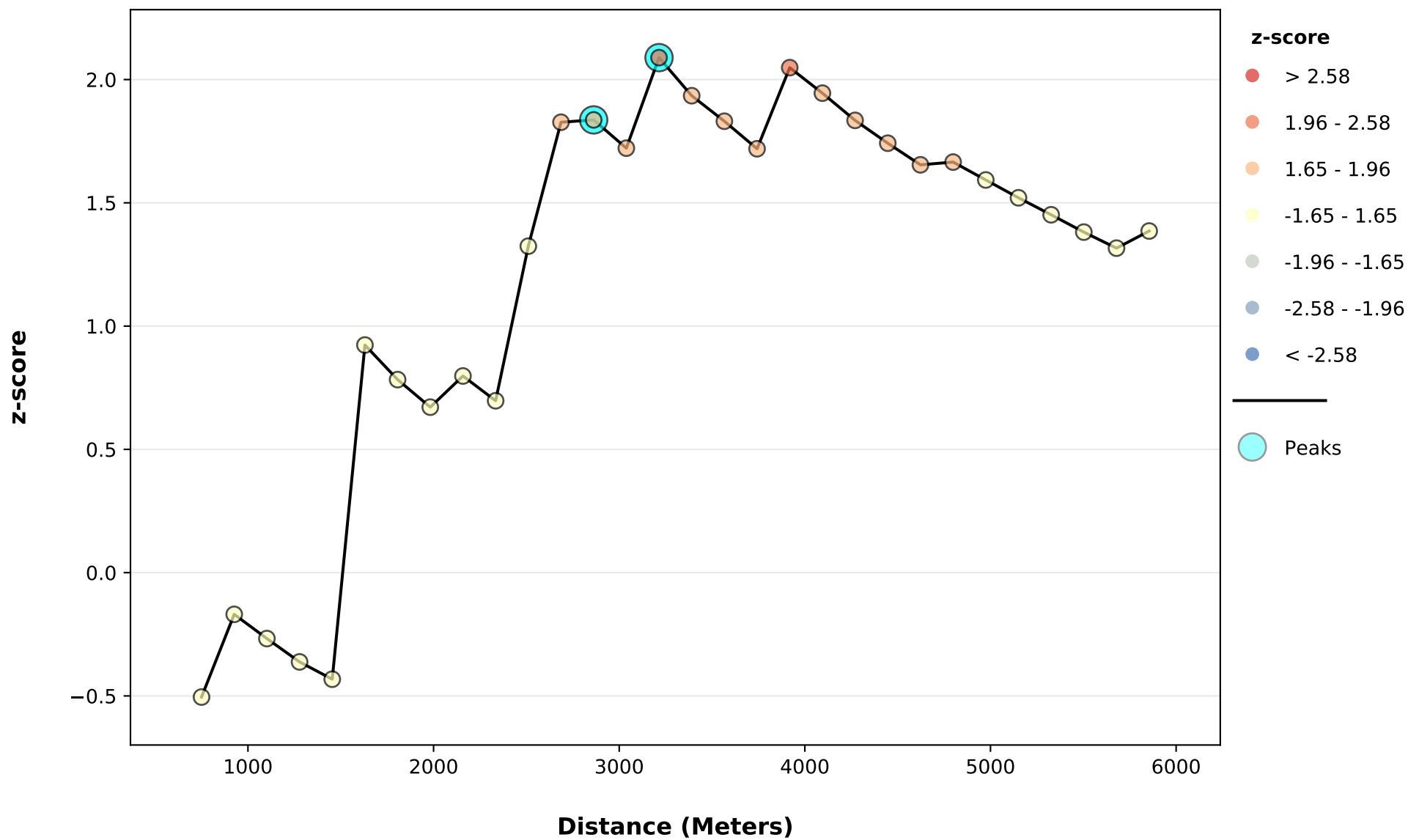


Spatial Autocorrelation by Distance



Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	-0.003504	-0.000184	0.000043	-0.504599	0.613840
926.03	-0.001176	-0.000184	0.000034	-0.169157	0.865673
1102.07	-0.001608	-0.000184	0.000028	-0.267405	0.789157
1278.10	-0.001956	-0.000184	0.000024	-0.362058	0.717309
1454.13	-0.002148	-0.000184	0.000021	-0.432224	0.665579
1630.17	0.003757	-0.000184	0.000018	0.923256	0.355874
1806.20	0.002981	-0.000184	0.000016	0.782957	0.433652
1982.23	0.002402	-0.000184	0.000015	0.671302	0.502028
2158.26	0.002753	-0.000184	0.000014	0.797672	0.425061
2334.30	0.002279	-0.000184	0.000012	0.697156	0.485705
2510.33	0.004320	-0.000184	0.000012	1.324177	0.185444
2686.36	0.005812	-0.000184	0.000011	1.826940	0.067709
2862.40	0.005646	-0.000184	0.000010	1.836352	0.066306
3038.43	0.005108	-0.000184	0.000009	1.721730	0.085118
3214.46	0.006045	-0.000184	0.000009	2.088953	0.036712
3390.50	0.005418	-0.000184	0.000008	1.934471	0.053055
3566.53	0.004983	-0.000184	0.000008	1.830989	0.067102
3742.56	0.004550	-0.000184	0.000008	1.719333	0.085554

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

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
3918.59	0.005321	-0.000184	0.000007	2.048376	0.040523
4094.63	0.004923	-0.000184	0.000007	1.944814	0.051797
4270.66	0.004526	-0.000184	0.000007	1.834480	0.066583
4446.69	0.004192	-0.000184	0.000006	1.741872	0.081531
4622.73	0.003886	-0.000184	0.000006	1.654159	0.098095
4798.76	0.003831	-0.000184	0.000006	1.665269	0.095859
4974.79	0.003585	-0.000184	0.000006	1.592770	0.111212
5150.83	0.003348	-0.000184	0.000005	1.520472	0.128392
5326.86	0.003128	-0.000184	0.000005	1.451591	0.146615
5502.89	0.002913	-0.000184	0.000005	1.381258	0.167200
5678.92	0.002718	-0.000184	0.000005	1.316171	0.188117
5854.96	0.002823	-0.000184	0.000005	1.385651	0.165854

First Peak (Distance; Value): 2862.40; 1.836352

Max Peak (Distance; Value): 3214.46; 2.088953

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	176.033000
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False