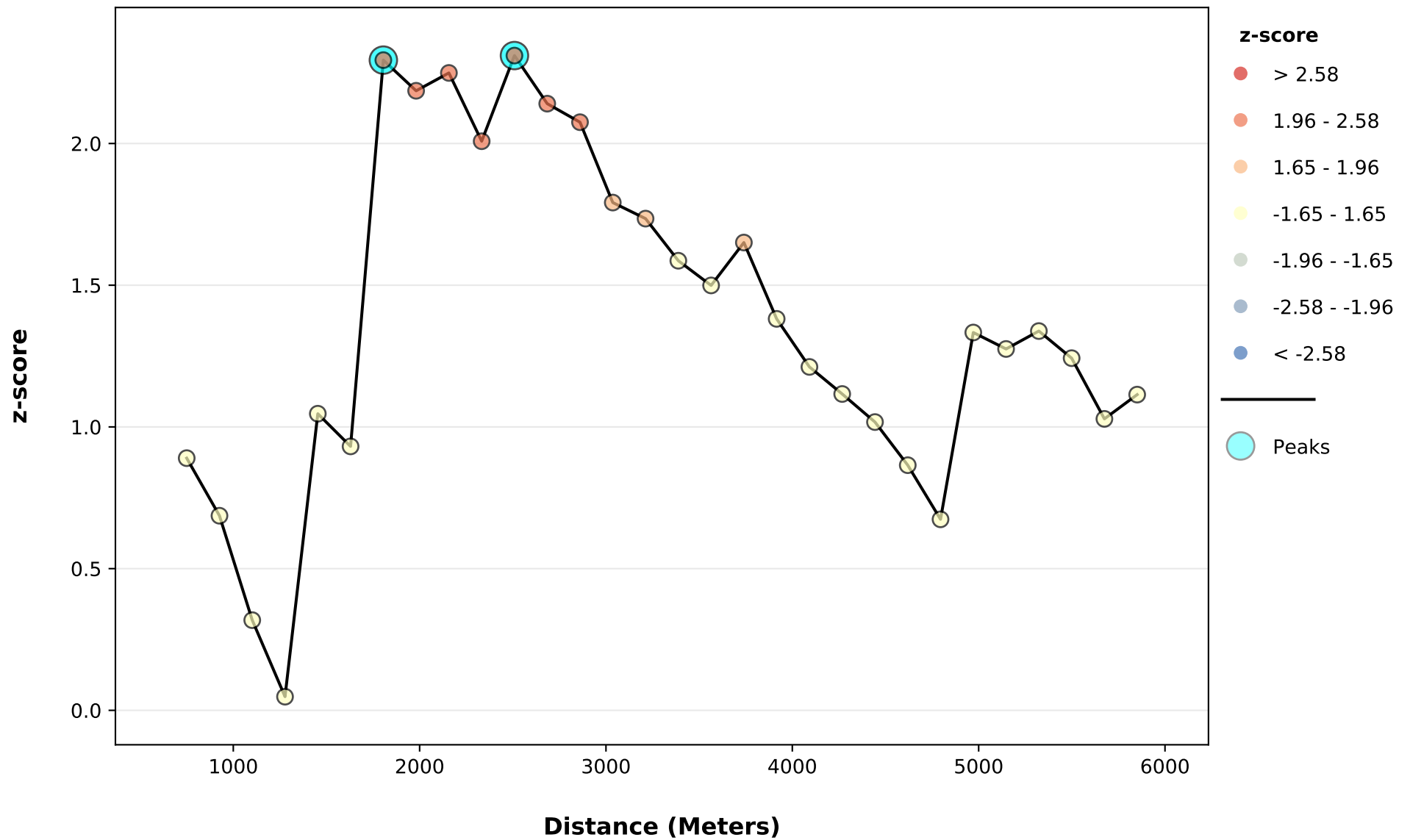


# Spatial Autocorrelation by Distance



## Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	0.003715	-0.000070	0.000018	0.889819	0.373563
925.89	0.002513	-0.000070	0.000014	0.686616	0.492325
1101.78	0.001013	-0.000070	0.000012	0.318185	0.750344
1277.66	0.000080	-0.000070	0.000010	0.048215	0.961545
1453.55	0.002972	-0.000070	0.000008	1.046580	0.295293
1629.44	0.002458	-0.000070	0.000007	0.931305	0.351696
1805.33	0.005810	-0.000070	0.000007	2.294196	0.021779
1981.21	0.005248	-0.000070	0.000006	2.186014	0.028815
2157.10	0.005147	-0.000070	0.000005	2.248971	0.024514
2332.99	0.004388	-0.000070	0.000005	2.008016	0.044642
2508.88	0.004864	-0.000070	0.000005	2.310213	0.020876
2684.76	0.004333	-0.000070	0.000004	2.140562	0.032309
2860.65	0.004049	-0.000070	0.000004	2.075135	0.037974
3036.54	0.003367	-0.000070	0.000004	1.791591	0.073199
3212.43	0.003151	-0.000070	0.000003	1.734968	0.082747
3388.31	0.002781	-0.000070	0.000003	1.586358	0.112658
3564.20	0.002545	-0.000070	0.000003	1.499222	0.133816
3740.09	0.002732	-0.000070	0.000003	1.650556	0.098829

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

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
3915.98	0.002214	-0.000070	0.000003	1.381239	0.167205
4091.86	0.001884	-0.000070	0.000003	1.211731	0.225616
4267.75	0.001688	-0.000070	0.000002	1.116179	0.264345
4443.64	0.001495	-0.000070	0.000002	1.017161	0.309077
4619.53	0.001232	-0.000070	0.000002	0.864939	0.387073
4795.41	0.000923	-0.000070	0.000002	0.673966	0.500333
4971.30	0.001854	-0.000070	0.000002	1.333101	0.182499
5147.19	0.001732	-0.000070	0.000002	1.275019	0.202303
5323.08	0.001784	-0.000070	0.000002	1.338236	0.180819
5498.96	0.001617	-0.000070	0.000002	1.242566	0.214028
5674.85	0.001301	-0.000070	0.000002	1.028399	0.303762
5850.74	0.001389	-0.000070	0.000002	1.113999	0.265280

---

First Peak (Distance; Value): 1805.33; 2.294196

Max Peak (Distance; Value): 2508.88; 2.310213

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	175.887527
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False