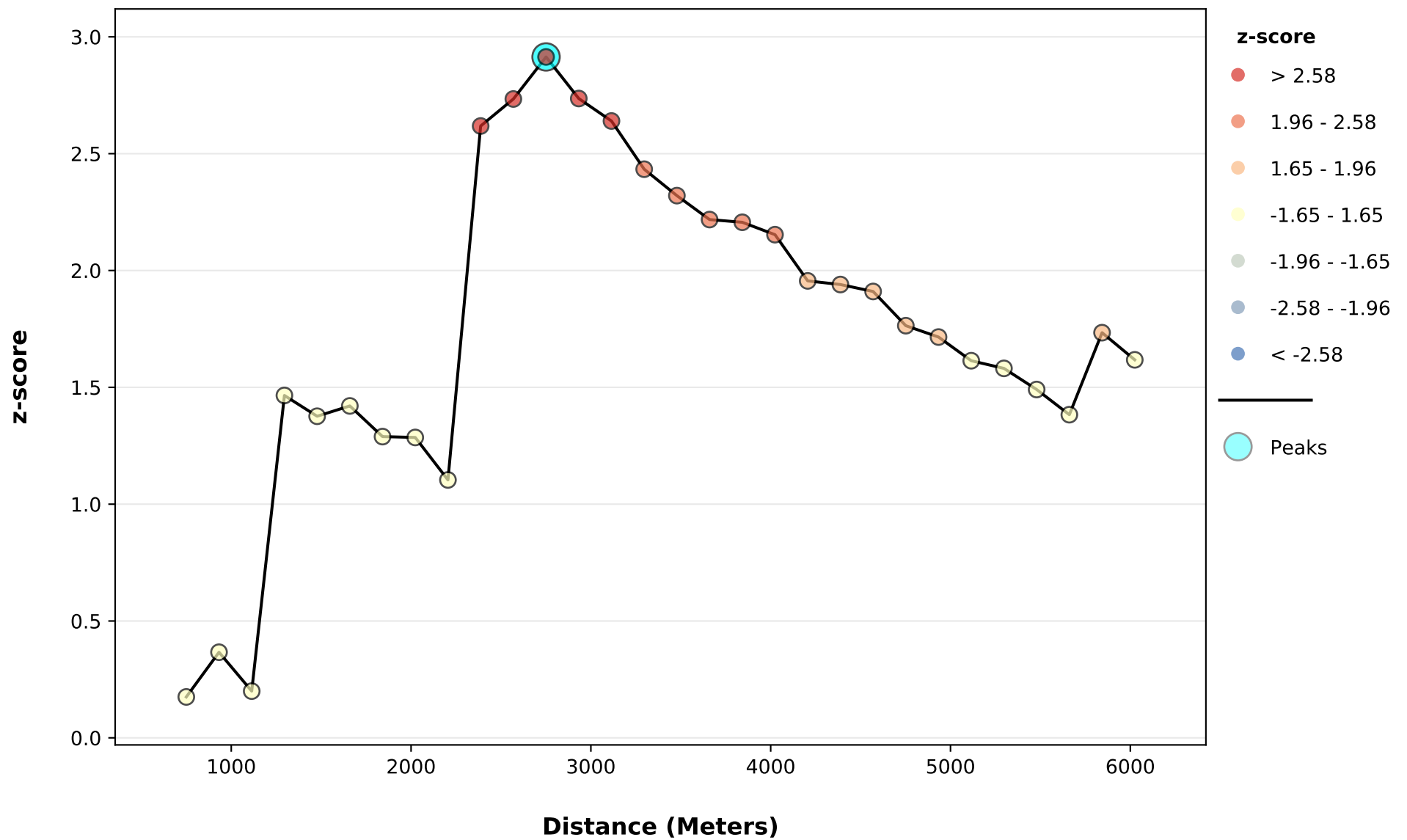


Spatial Autocorrelation by Distance



Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	0.000747	-0.000092	0.000023	0.175094	0.861005
931.89	0.001455	-0.000092	0.000018	0.366375	0.714085
1113.78	0.000676	-0.000092	0.000015	0.199908	0.841553
1295.67	0.005044	-0.000092	0.000012	1.465279	0.142845
1477.56	0.004386	-0.000092	0.000011	1.376279	0.168735
1659.45	0.004238	-0.000092	0.000009	1.420479	0.155468
1841.34	0.003618	-0.000092	0.000008	1.289183	0.197335
2023.23	0.003424	-0.000092	0.000007	1.285536	0.198605
2205.11	0.002798	-0.000092	0.000007	1.103707	0.269720
2387.00	0.006480	-0.000092	0.000006	2.618388	0.008835
2568.89	0.006497	-0.000092	0.000006	2.733980	0.006257
2750.78	0.006649	-0.000092	0.000005	2.913932	0.003569
2932.67	0.006015	-0.000092	0.000005	2.736008	0.006219
3114.56	0.005615	-0.000092	0.000005	2.639818	0.008295
3296.45	0.005009	-0.000092	0.000004	2.433542	0.014952
3478.34	0.004632	-0.000092	0.000004	2.320433	0.020317
3660.23	0.004298	-0.000092	0.000004	2.217961	0.026557
3842.12	0.004157	-0.000092	0.000004	2.206385	0.027357

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

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
4024.01	0.003950	-0.000092	0.000004	2.153357	0.031291
4205.90	0.003485	-0.000092	0.000003	1.955538	0.050520
4387.79	0.003374	-0.000092	0.000003	1.939984	0.052382
4569.68	0.003245	-0.000092	0.000003	1.910259	0.056100
4751.57	0.002924	-0.000092	0.000003	1.763852	0.077757
4933.45	0.002781	-0.000092	0.000003	1.715240	0.086301
5115.34	0.002557	-0.000092	0.000003	1.613883	0.106553
5297.23	0.002453	-0.000092	0.000003	1.581147	0.113844
5479.12	0.002261	-0.000092	0.000002	1.490679	0.136046
5661.01	0.002051	-0.000092	0.000002	1.382975	0.166673
5842.90	0.002547	-0.000092	0.000002	1.733909	0.082934
6024.79	0.002329	-0.000092	0.000002	1.617672	0.105733

First Peak (Distance; Value): 2750.78; 2.913932

Max Peak (Distance; Value): 2750.78; 2.913932

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	181.889320
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False