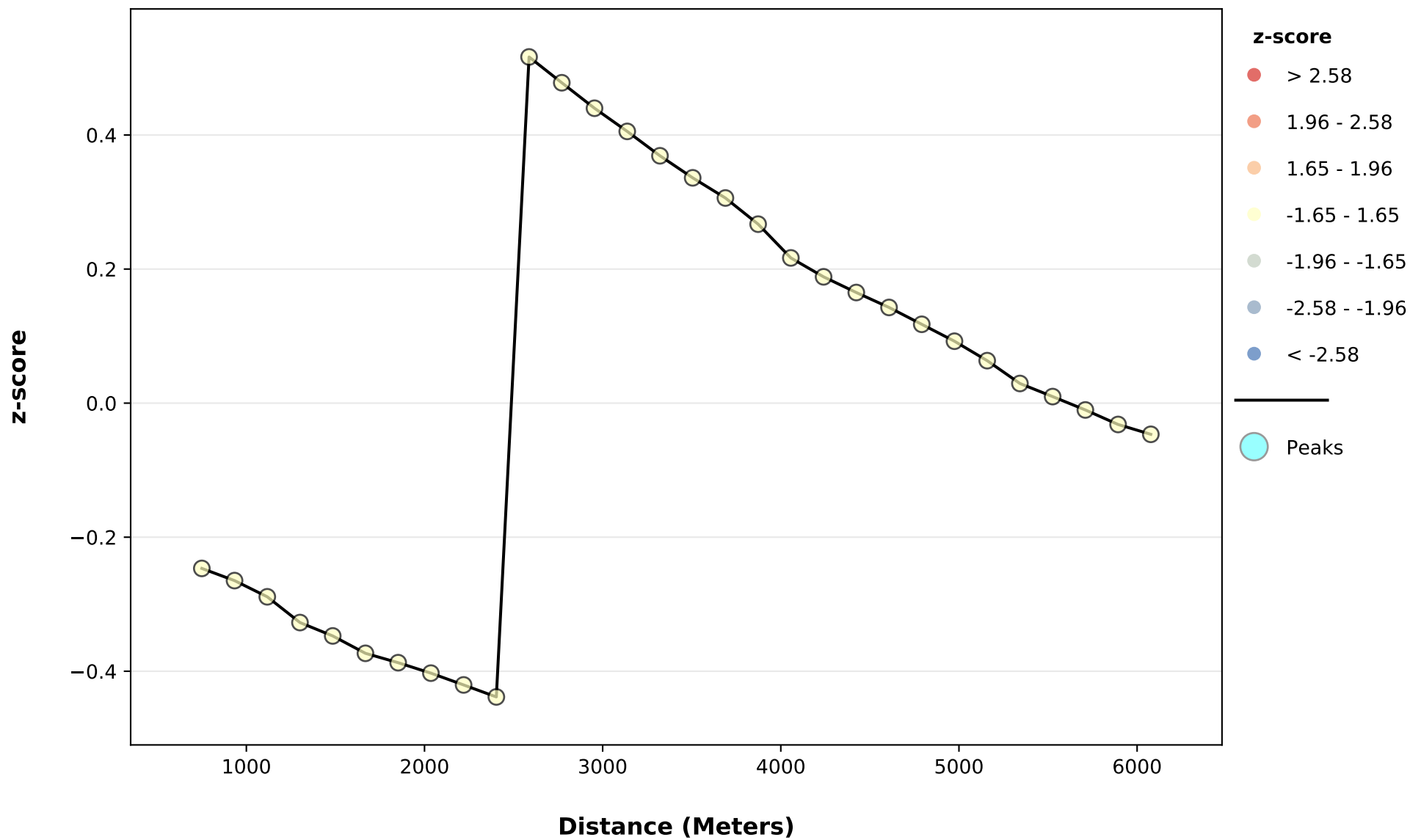


# Spatial Autocorrelation by Distance



## Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	-0.001901	-0.000200	0.000048	-0.246594	0.805223
933.69	-0.001874	-0.000200	0.000040	-0.264776	0.791182
1117.38	-0.001849	-0.000200	0.000033	-0.288950	0.772620
1301.07	-0.001858	-0.000200	0.000026	-0.327374	0.743385
1484.76	-0.001833	-0.000200	0.000022	-0.347317	0.728354
1668.45	-0.001847	-0.000200	0.000019	-0.373261	0.708955
1852.14	-0.001845	-0.000200	0.000018	-0.387242	0.698577
2035.83	-0.001828	-0.000200	0.000016	-0.402837	0.687068
2219.52	-0.001822	-0.000200	0.000015	-0.420436	0.674167
2403.21	-0.001820	-0.000200	0.000014	-0.438319	0.661155
2586.90	0.001626	-0.000200	0.000013	0.516463	0.605531
2770.59	0.001429	-0.000200	0.000012	0.477954	0.632683
2954.28	0.001251	-0.000200	0.000011	0.439937	0.659983
3137.97	0.001095	-0.000200	0.000010	0.405388	0.685192
3321.66	0.000951	-0.000200	0.000010	0.369007	0.712123
3505.35	0.000820	-0.000200	0.000009	0.336116	0.736783
3689.04	0.000704	-0.000200	0.000009	0.306037	0.759577
3872.73	0.000566	-0.000200	0.000008	0.266994	0.789474

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

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
4056.42	0.000403	-0.000200	0.000008	0.216624	0.828502
4240.11	0.000315	-0.000200	0.000007	0.188417	0.850550
4423.80	0.000241	-0.000200	0.000007	0.165020	0.868928
4607.49	0.000174	-0.000200	0.000007	0.142747	0.886490
4791.18	0.000102	-0.000200	0.000007	0.117601	0.906384
4974.87	0.000033	-0.000200	0.000006	0.092368	0.926406
5158.56	-0.000044	-0.000200	0.000006	0.063349	0.949489
5342.25	-0.000129	-0.000200	0.000006	0.029300	0.976625
5525.94	-0.000177	-0.000200	0.000006	0.009748	0.992222
5709.63	-0.000224	-0.000200	0.000006	-0.010185	0.991873
5893.32	-0.000274	-0.000200	0.000005	-0.031847	0.974594
6077.01	-0.000306	-0.000200	0.000005	-0.046544	0.962877

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First Peak (Distance; Value): None; None

Max Peak (Distance; Value): None; None

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	183.689852
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False