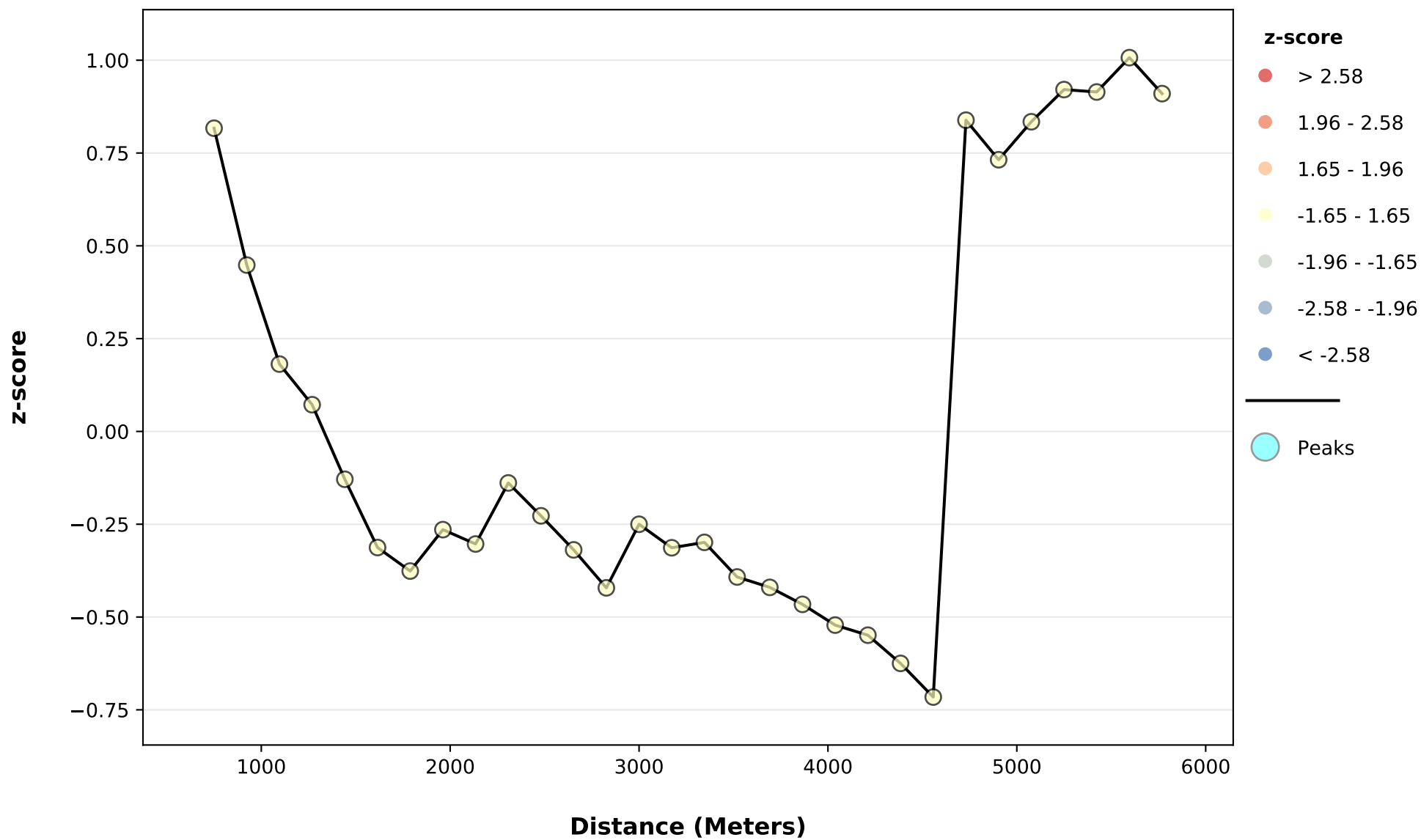


# Spatial Autocorrelation by Distance



## Global Moran's I Summary by Distance

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
750.00	0.005248	-0.000193	0.000044	0.816790	0.414049
923.07	0.002444	-0.000193	0.000035	0.448172	0.654029
1096.15	0.000771	-0.000193	0.000028	0.181363	0.856083
1269.22	0.000162	-0.000193	0.000024	0.071985	0.942614
1442.30	-0.000786	-0.000193	0.000021	-0.128924	0.897418
1615.37	-0.001537	-0.000193	0.000018	-0.312739	0.754479
1788.44	-0.001713	-0.000193	0.000016	-0.376164	0.706795
1961.52	-0.001207	-0.000193	0.000015	-0.264592	0.791324
2134.59	-0.001302	-0.000193	0.000013	-0.303267	0.761686
2307.67	-0.000680	-0.000193	0.000012	-0.138788	0.889618
2480.74	-0.000958	-0.000193	0.000011	-0.227341	0.820159
2653.81	-0.001226	-0.000193	0.000010	-0.319106	0.749646
2826.89	-0.001508	-0.000193	0.000010	-0.421364	0.673489
2999.96	-0.000948	-0.000193	0.000009	-0.250069	0.802534
3173.03	-0.001110	-0.000193	0.000009	-0.313439	0.753947
3346.11	-0.001041	-0.000193	0.000008	-0.298846	0.765057
3519.18	-0.001274	-0.000193	0.000008	-0.392098	0.694986
3692.26	-0.001319	-0.000193	0.000007	-0.420117	0.674400

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

Distance	Moran's Index	Expected Index	Variance	z-score	p-value
3865.33	-0.001409	-0.000193	0.000007	-0.465836	0.641333
4038.40	-0.001520	-0.000193	0.000006	-0.521764	0.601835
4211.48	-0.001555	-0.000193	0.000006	-0.548931	0.583053
4384.55	-0.001707	-0.000193	0.000006	-0.624897	0.532039
4557.63	-0.001887	-0.000193	0.000006	-0.715573	0.474255
4730.70	0.001749	-0.000193	0.000005	0.838482	0.401760
4903.77	0.001466	-0.000193	0.000005	0.731898	0.464231
5076.85	0.001660	-0.000193	0.000005	0.834203	0.404166
5249.92	0.001811	-0.000193	0.000005	0.920888	0.357109
5423.00	0.001758	-0.000193	0.000005	0.914385	0.360515
5596.07	0.001914	-0.000193	0.000004	1.006958	0.313955
5769.14	0.001676	-0.000193	0.000004	0.909988	0.362829

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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	173.073895
Distance Method	EUCLIDEAN
Row Standardization	True
Selection Set	False