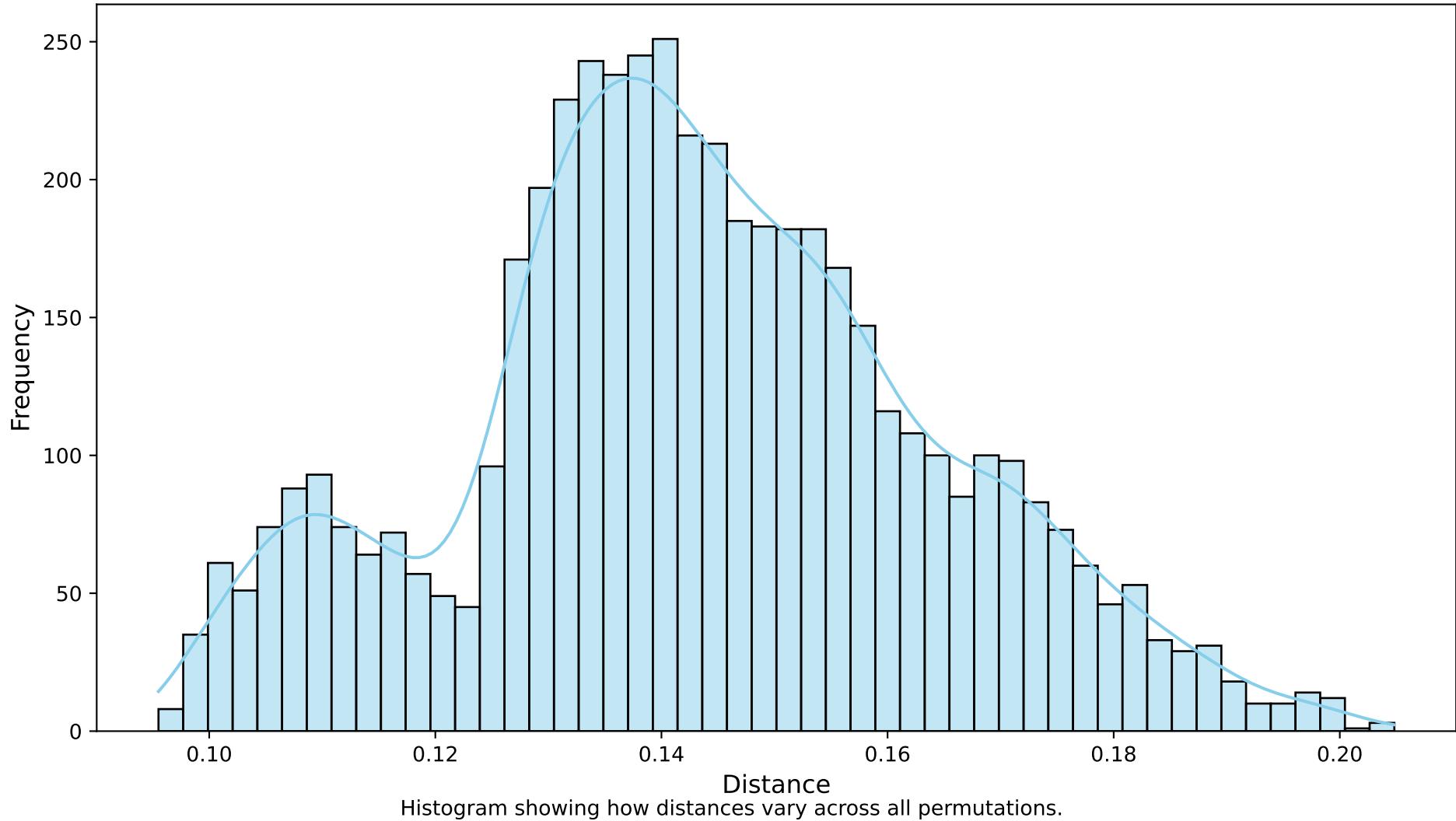
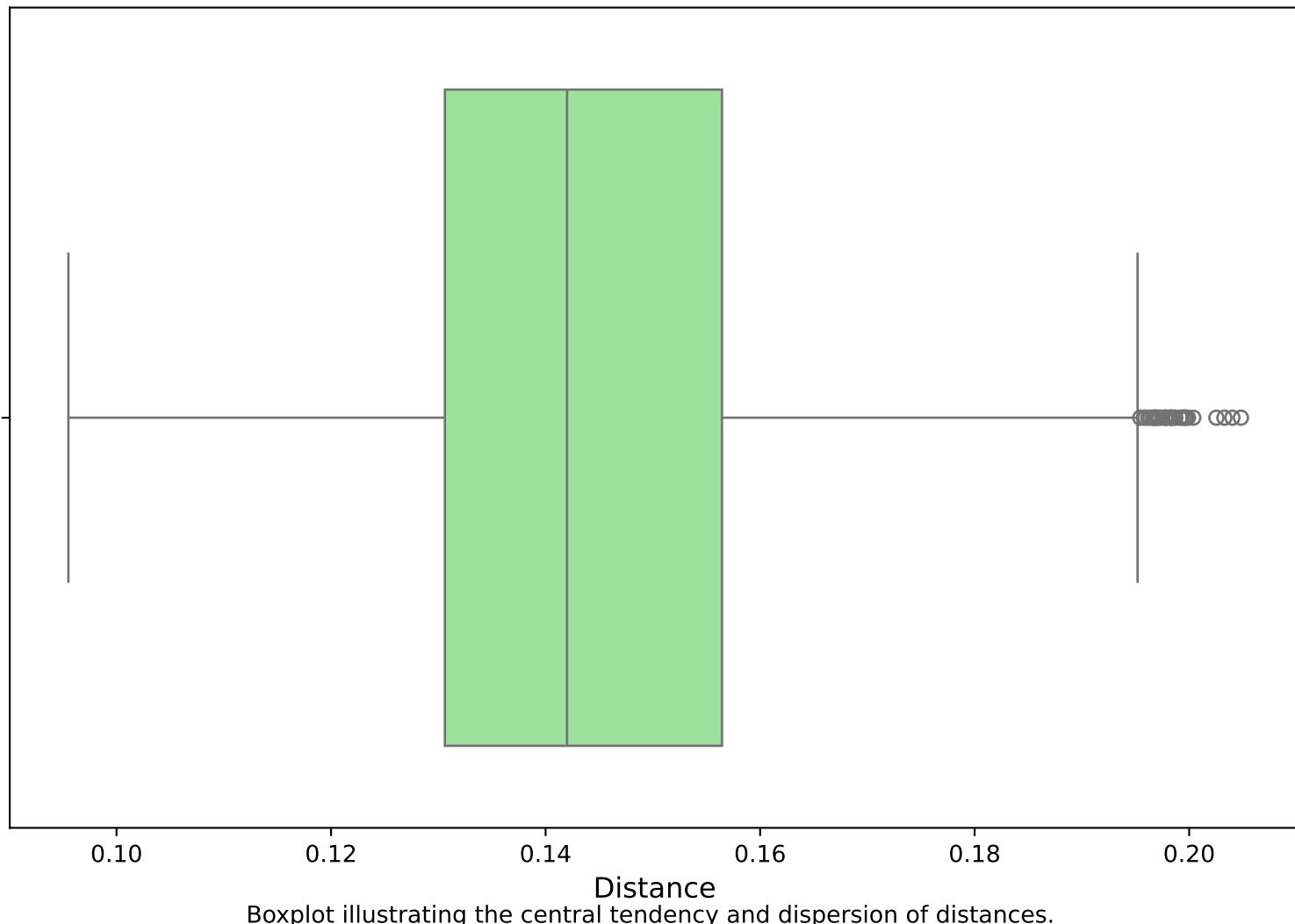


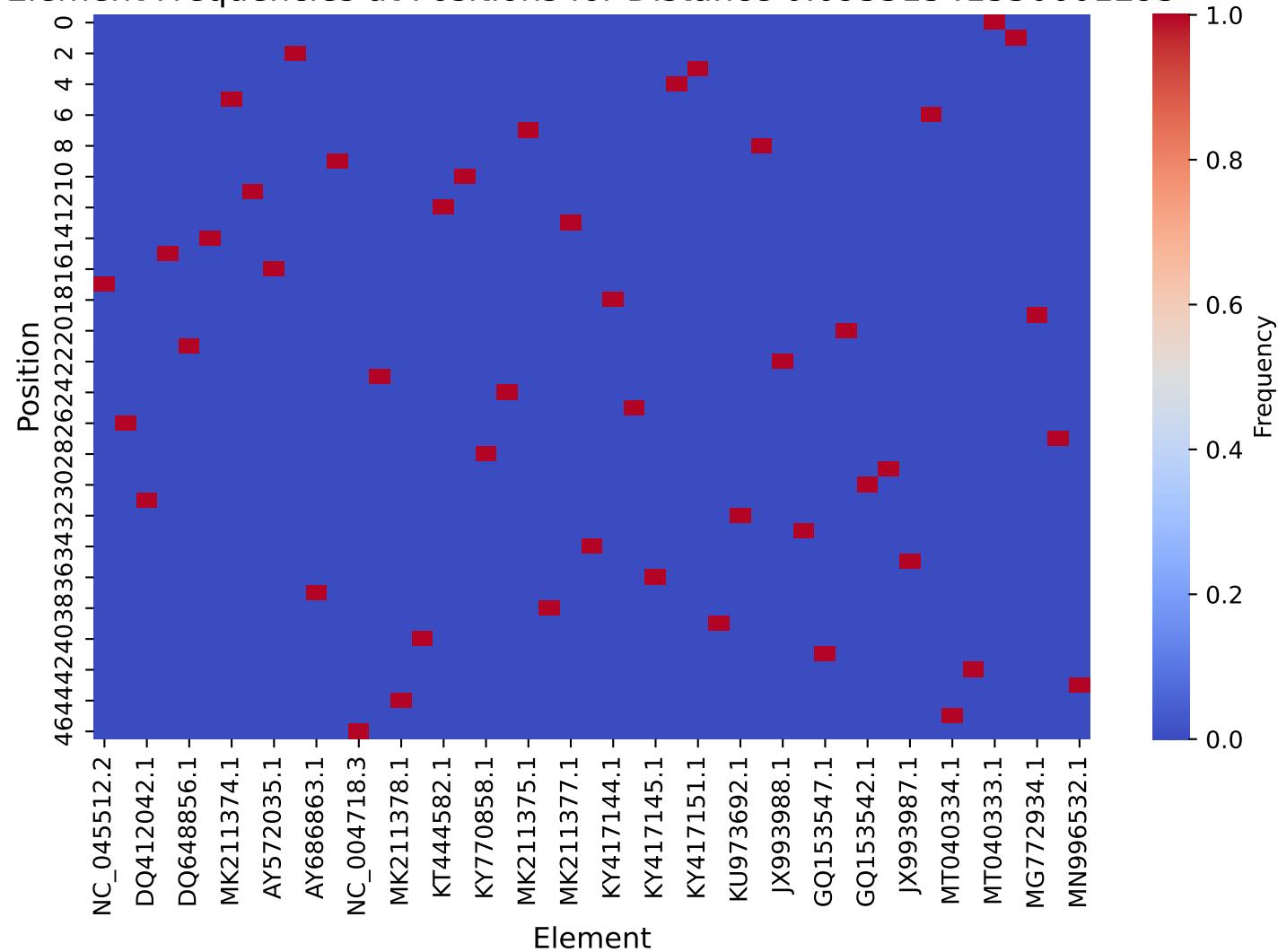
# Distribution of Distances Across Permutations



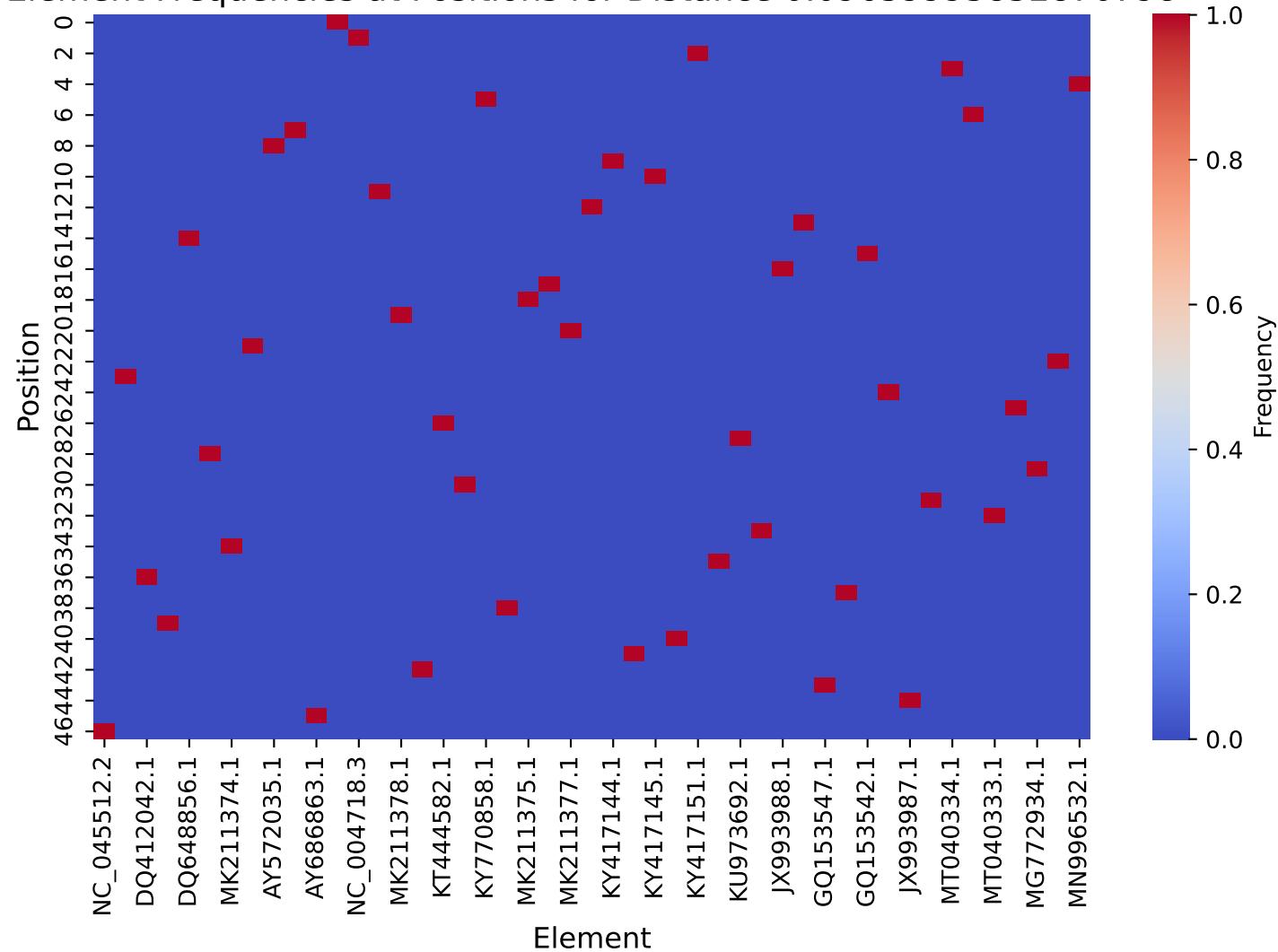
# Summary Statistics of Distances



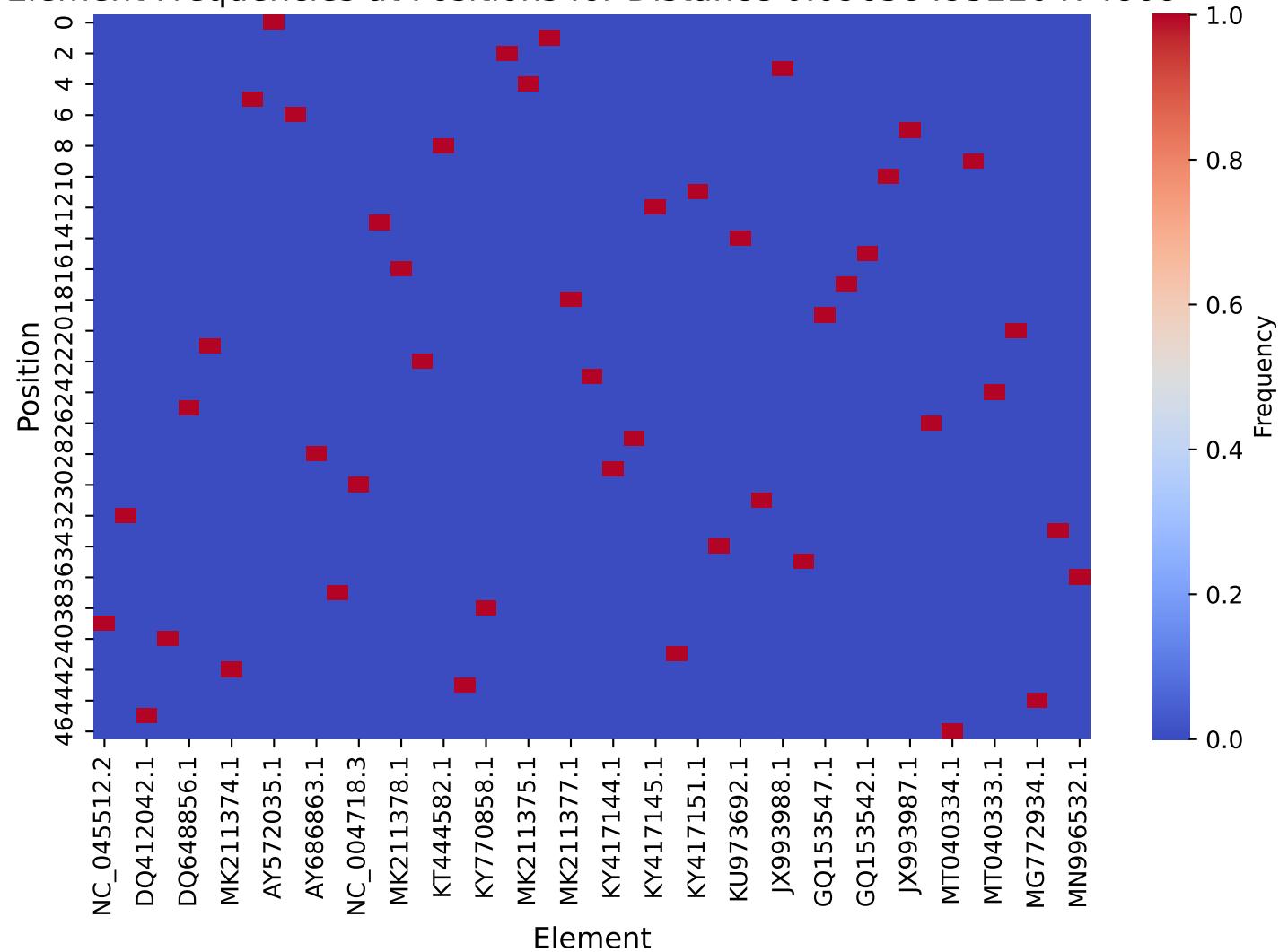
# Element Frequencies at Positions for Distance 0.09551341350601295



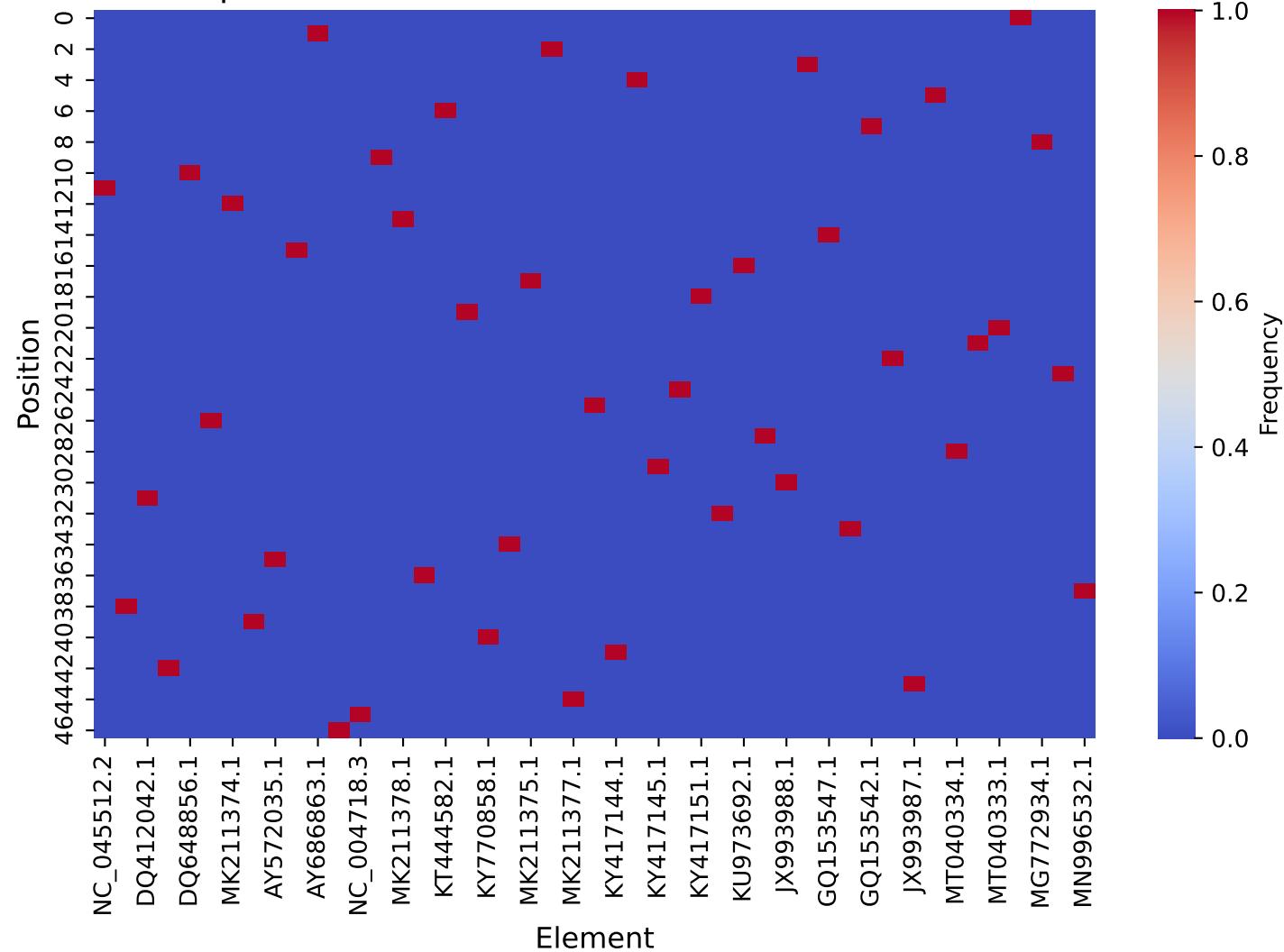
# Element Frequencies at Positions for Distance 0.09639993832870798



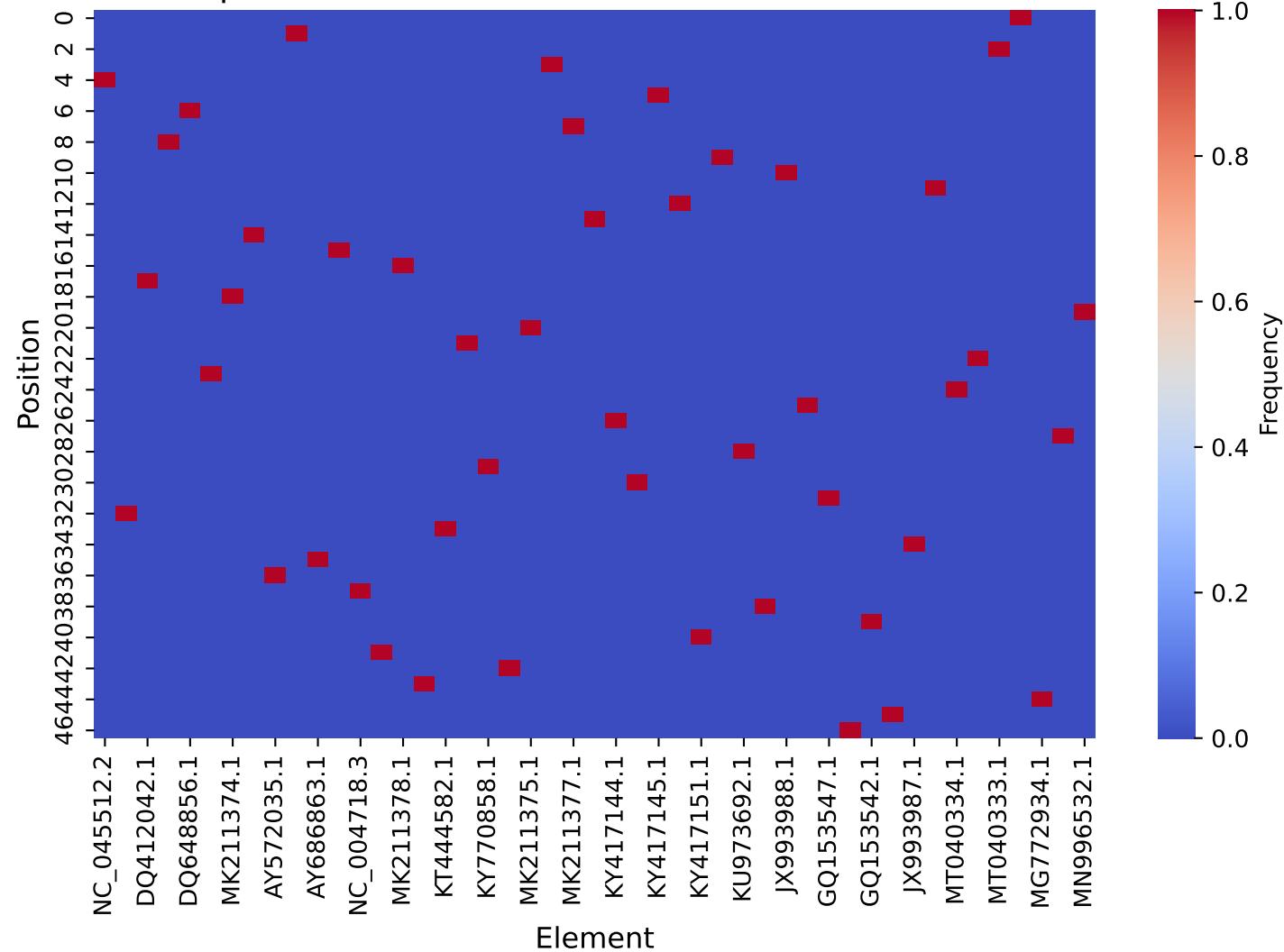
# Element Frequencies at Positions for Distance 0.09658495220474868



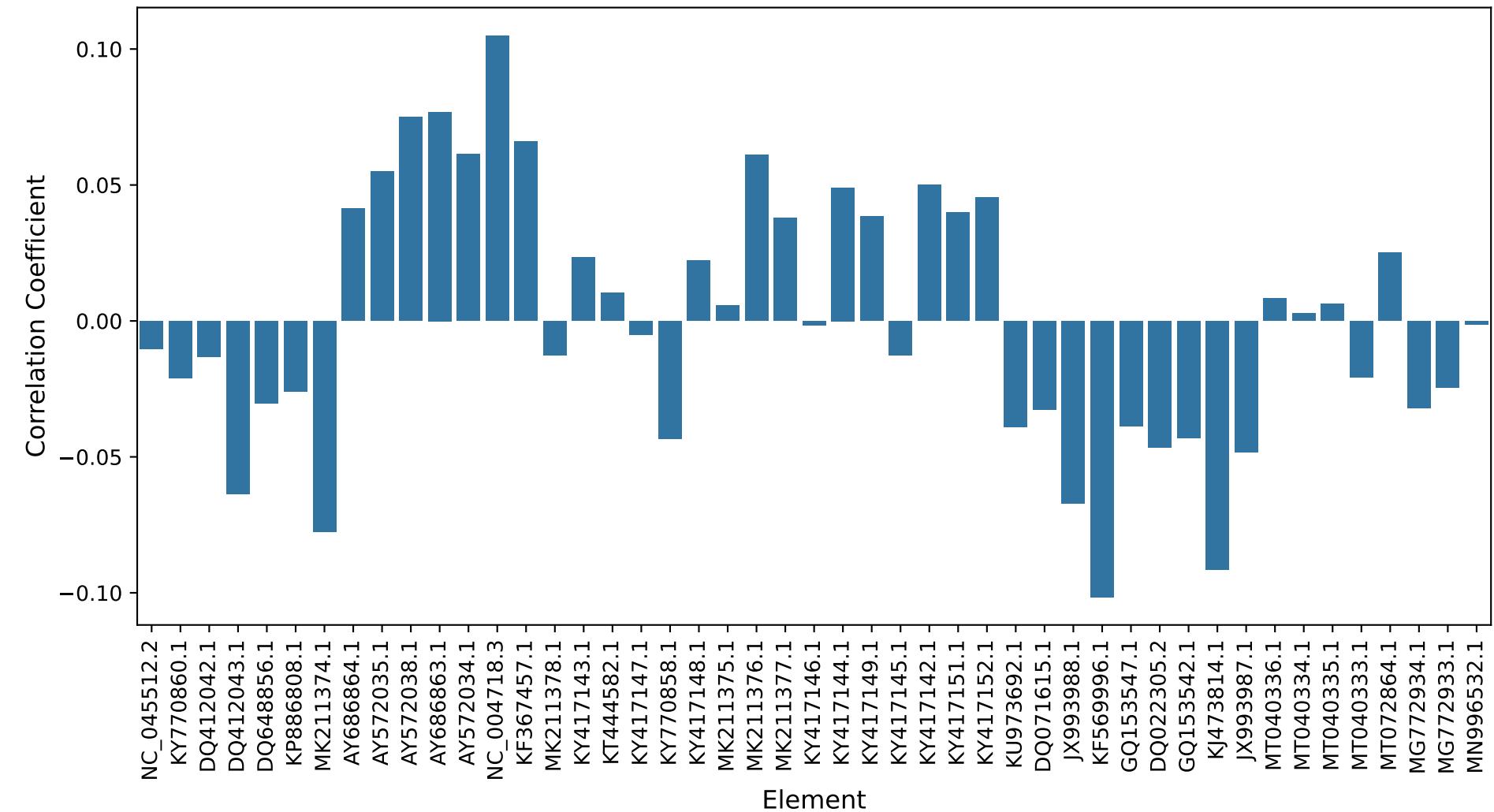
# Element Frequencies at Positions for Distance 0.09684705519580634



# Element Frequencies at Positions for Distance 0.09700123342584027



## Correlation between Element Positions and Distance



# Statistical Summary of Distances

	Value
Mean	0.143215
Median	0.142002
Standard Deviation	0.020802
Variance	0.000433
Minimum	0.095513
Maximum	0.204826

## Shapiro-Wilk Normality Test Results:

Test	Statistic	p-value
Shapiro-Wilk	0.991556	1.075889e-16