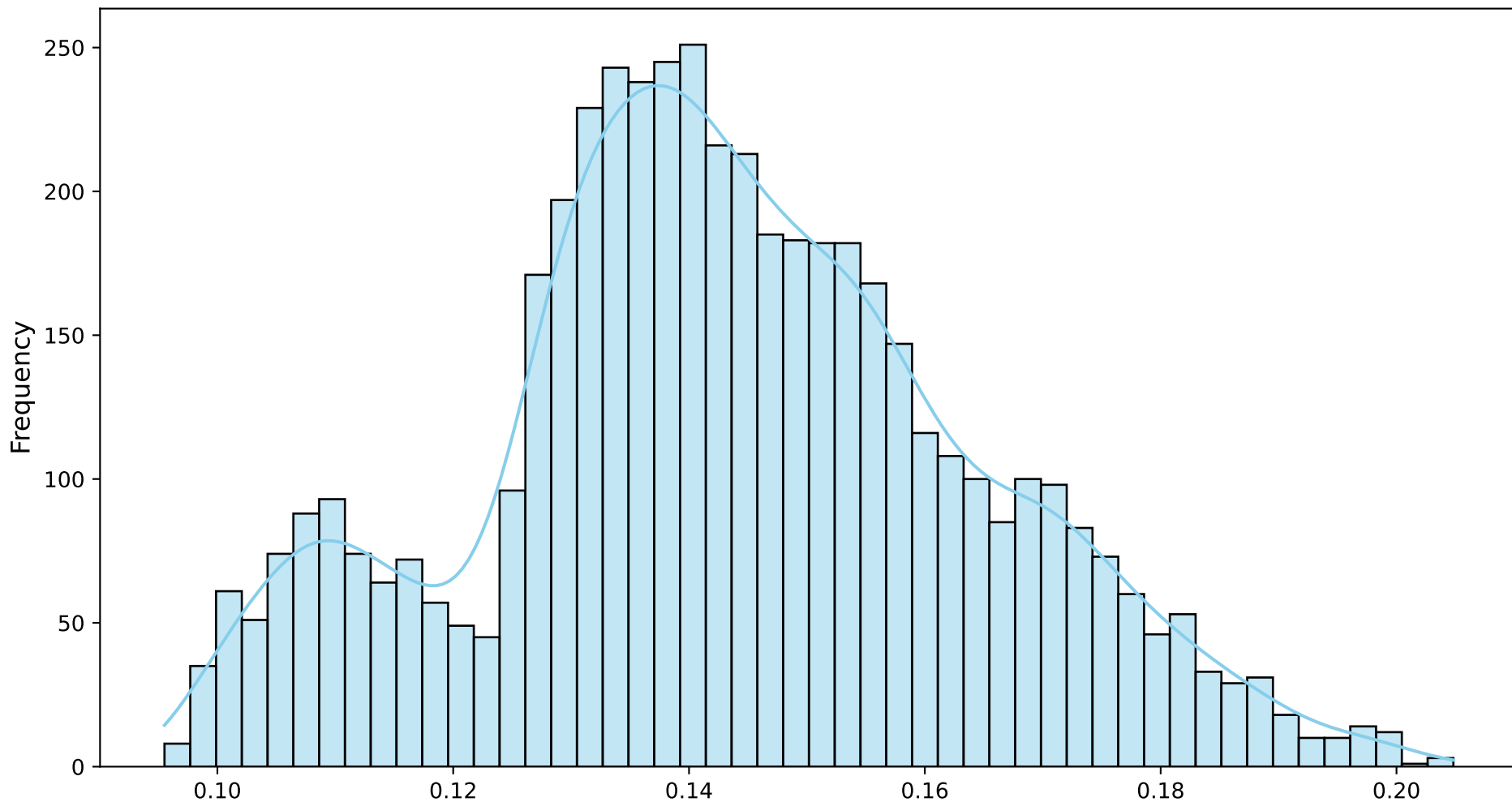


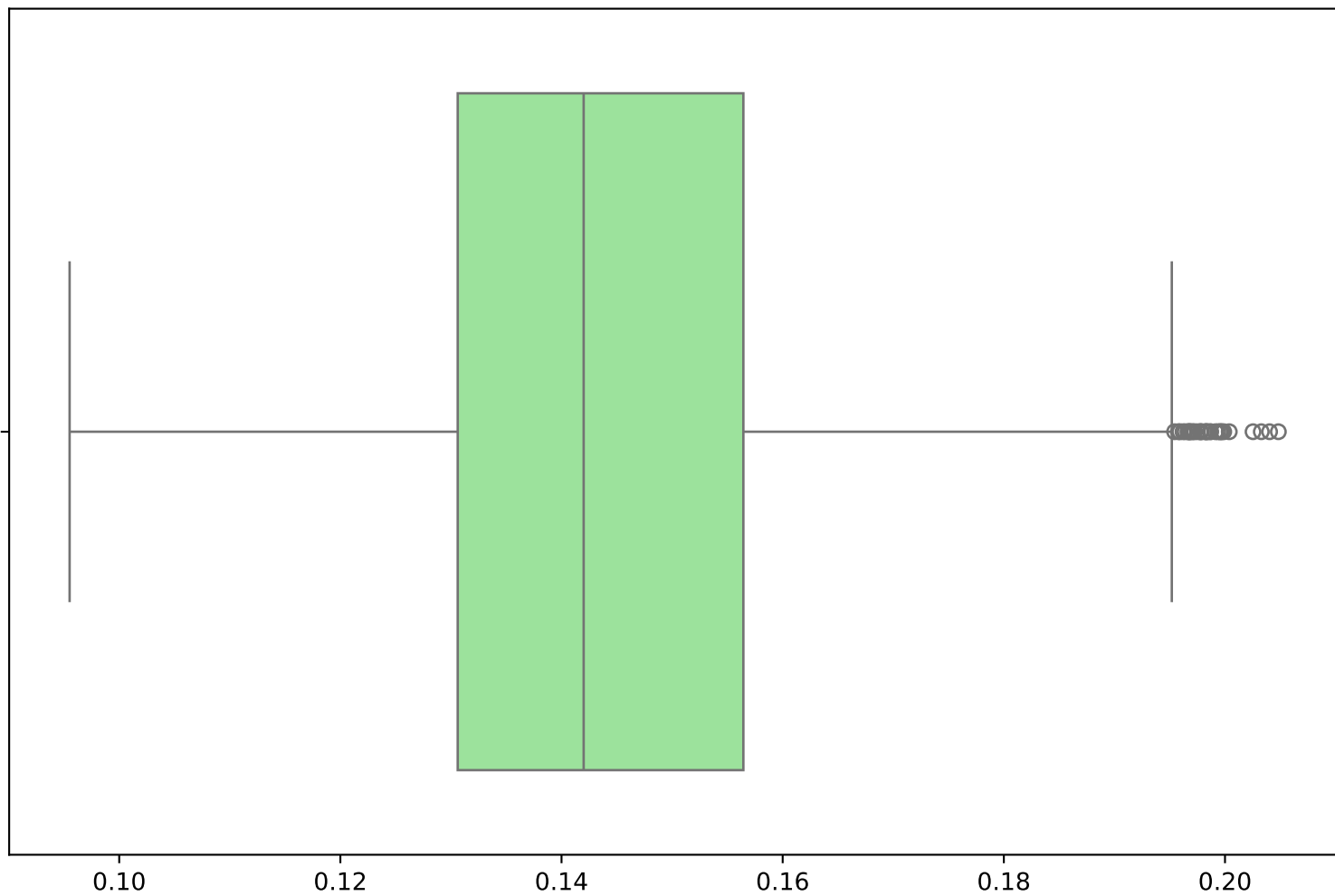
Distribution of Distances Across Permutations



Distance

Histogram showing how distances vary across all permutations.

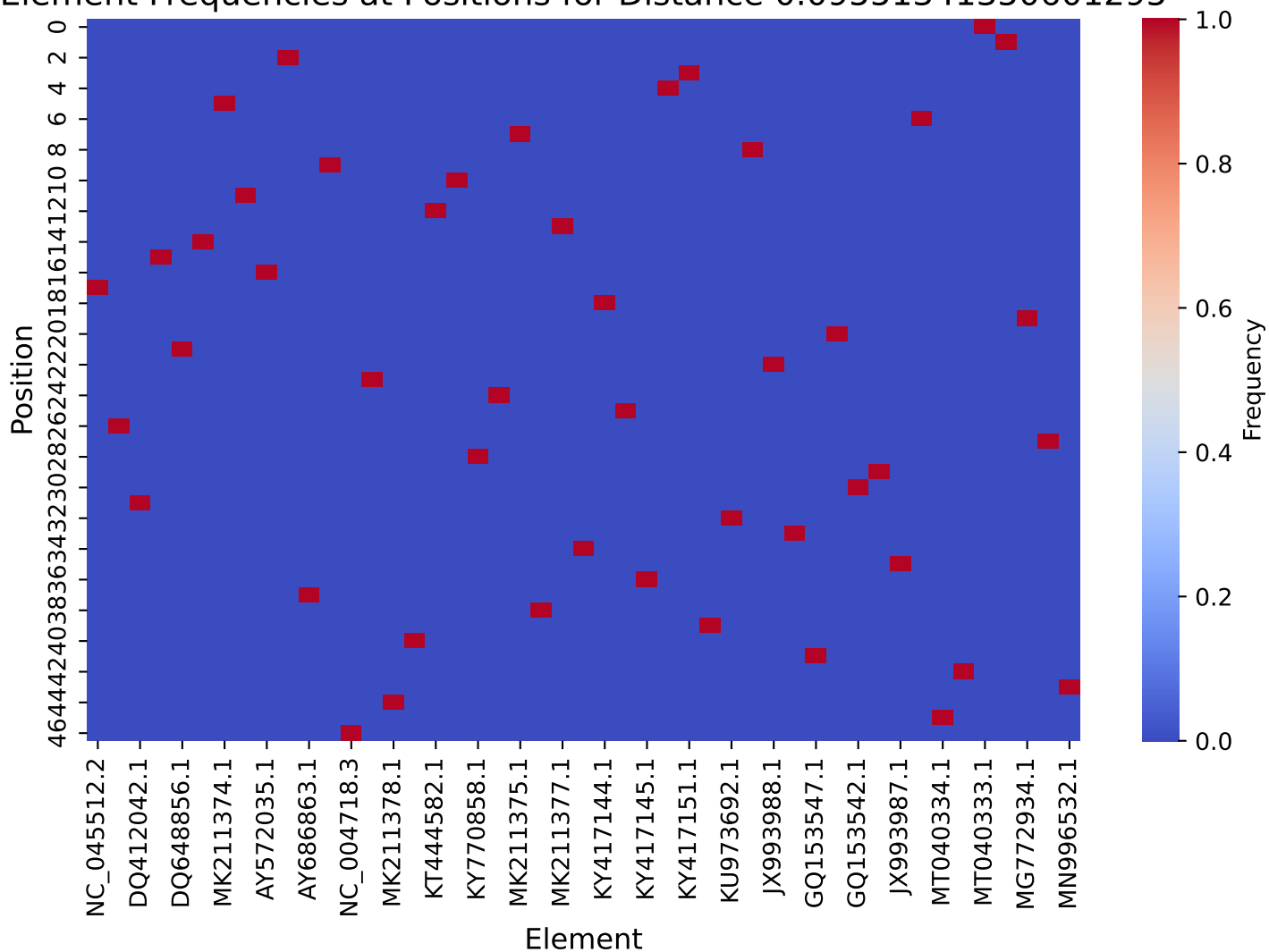
Summary Statistics of Distances



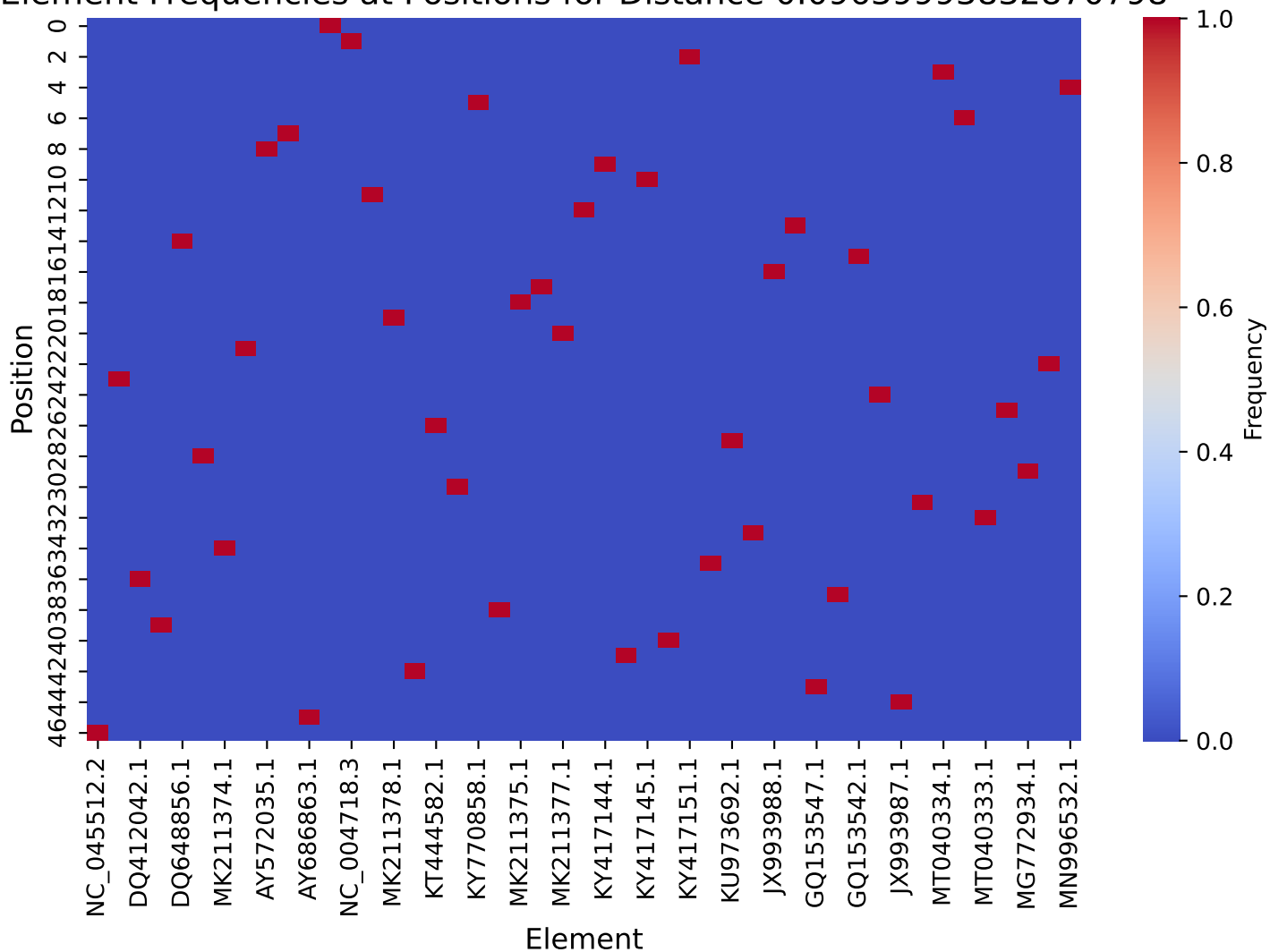
Distance

Boxplot illustrating the central tendency and dispersion of distances.

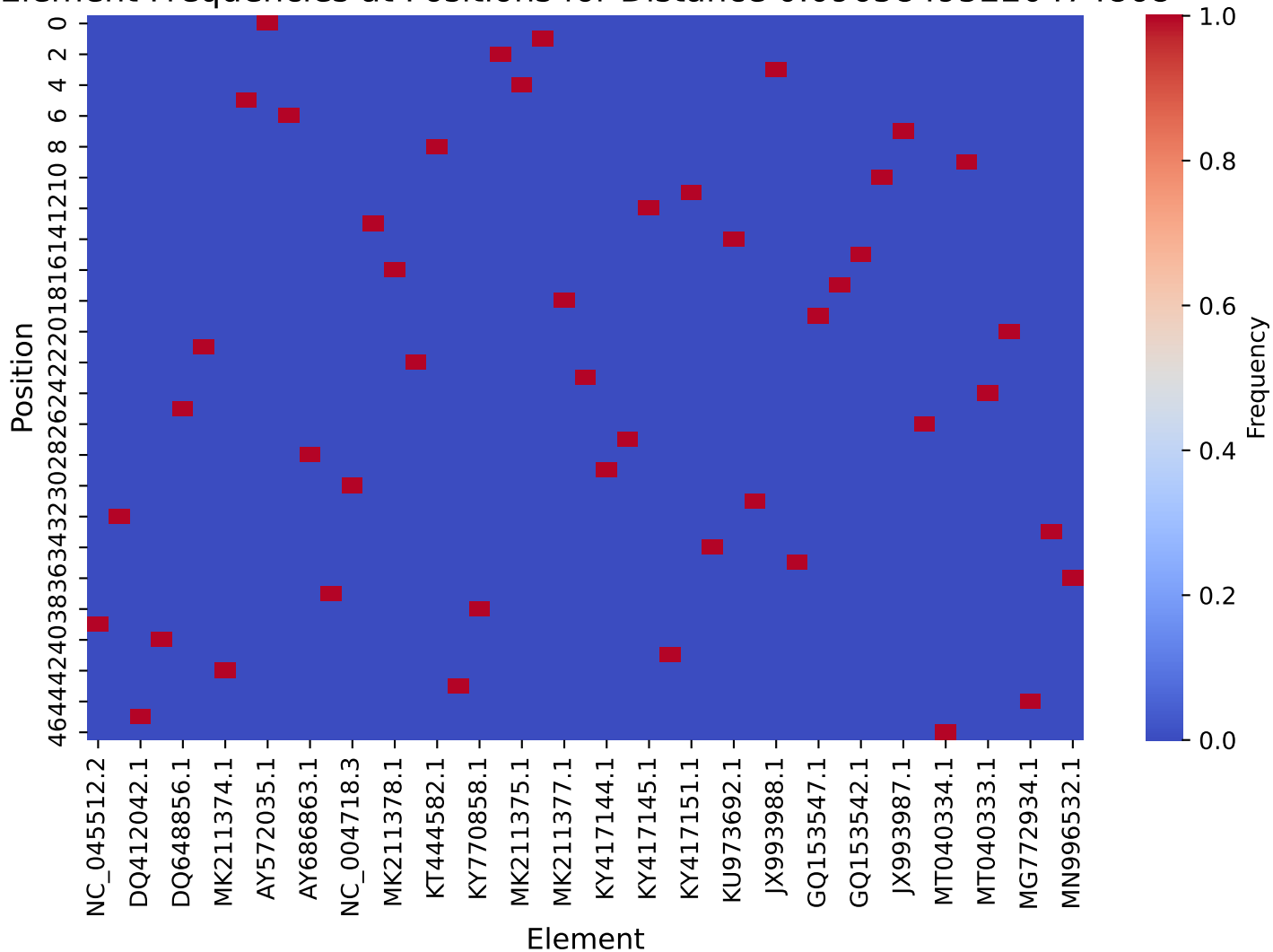
Element Frequencies at Positions for Distance 0.09551341350601295



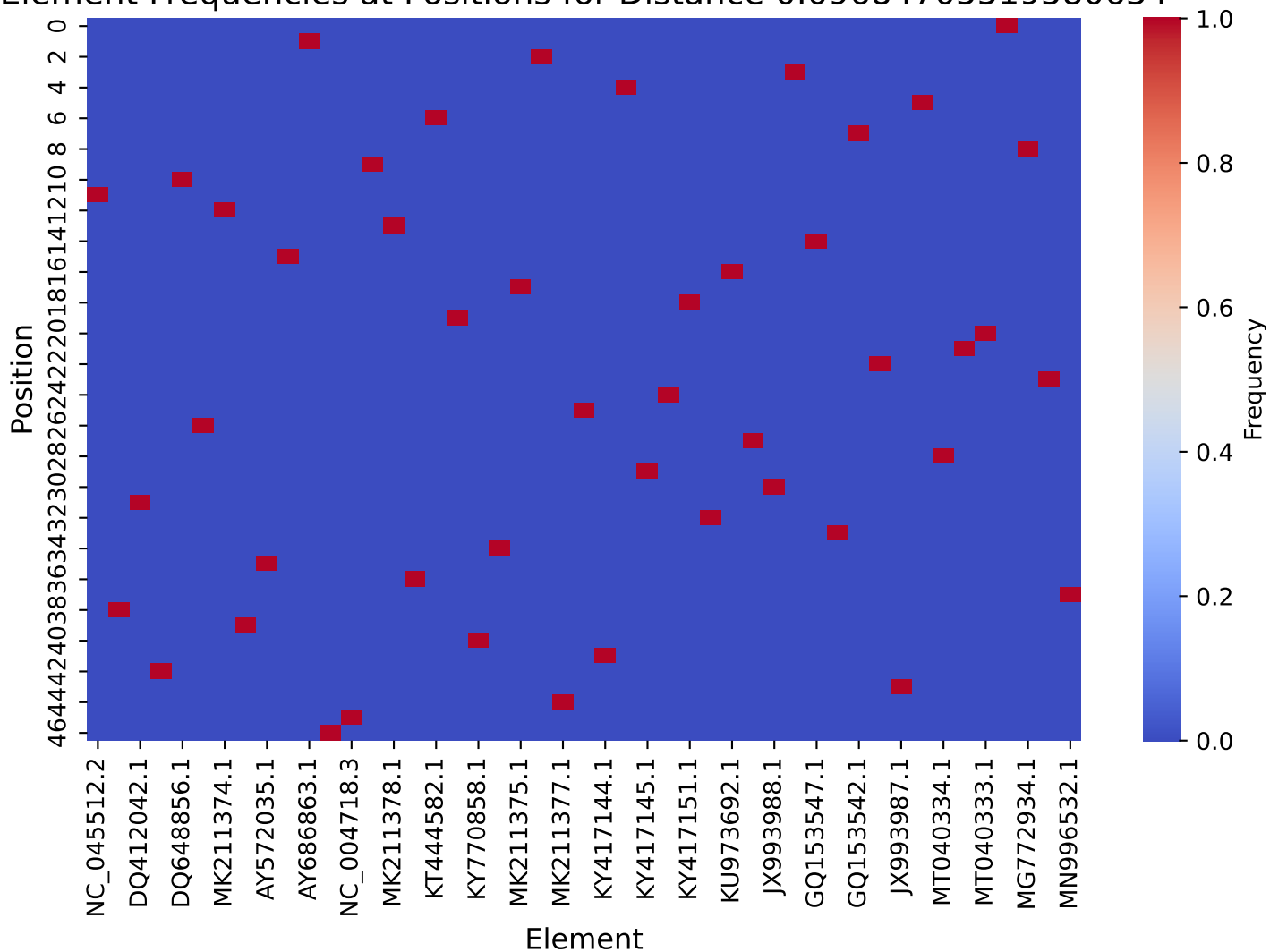
Element Frequencies at Positions for Distance 0.09639993832870798



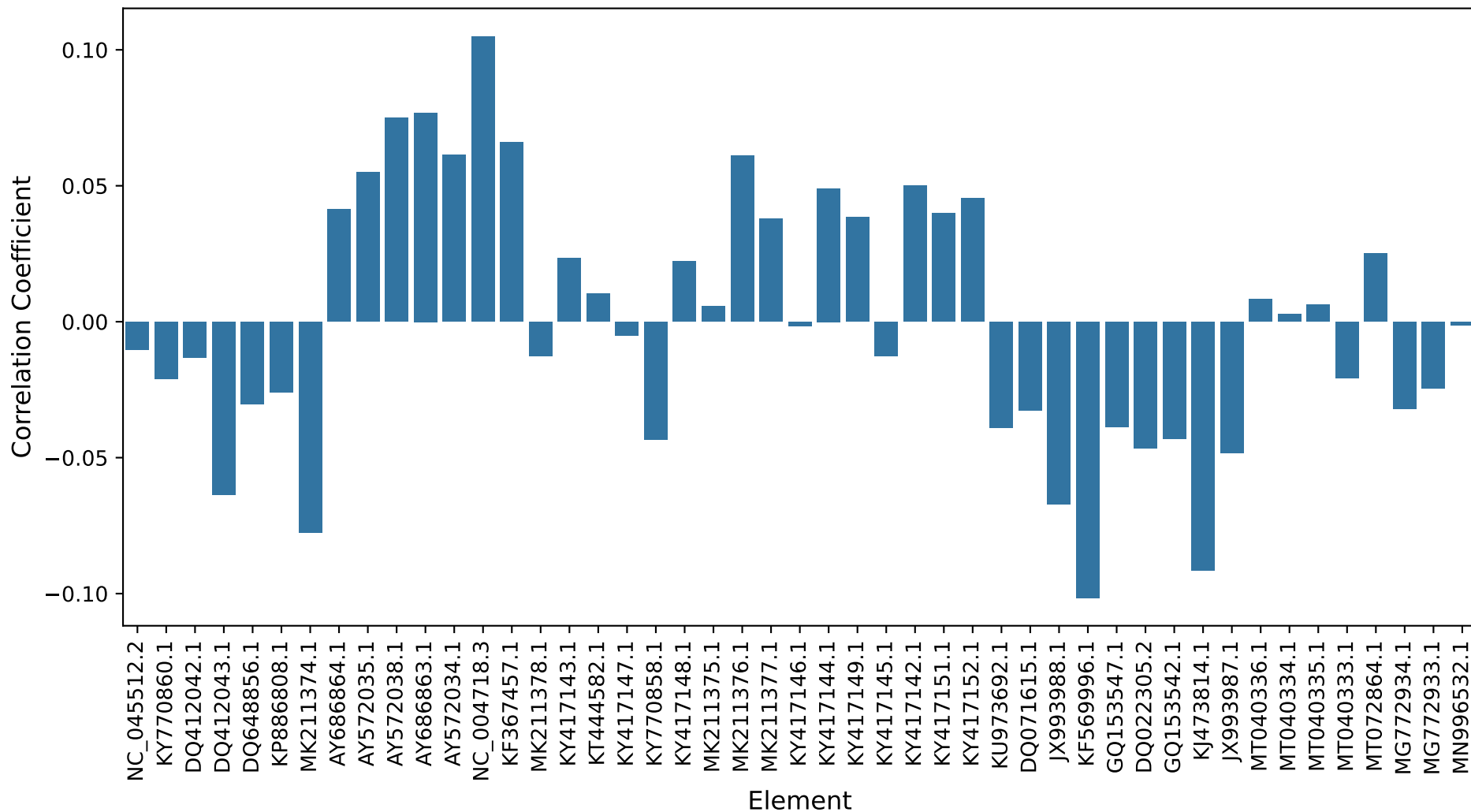
Element Frequencies at Positions for Distance 0.09658495220474868



Element Frequencies at Positions for Distance 0.09684705519580634



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