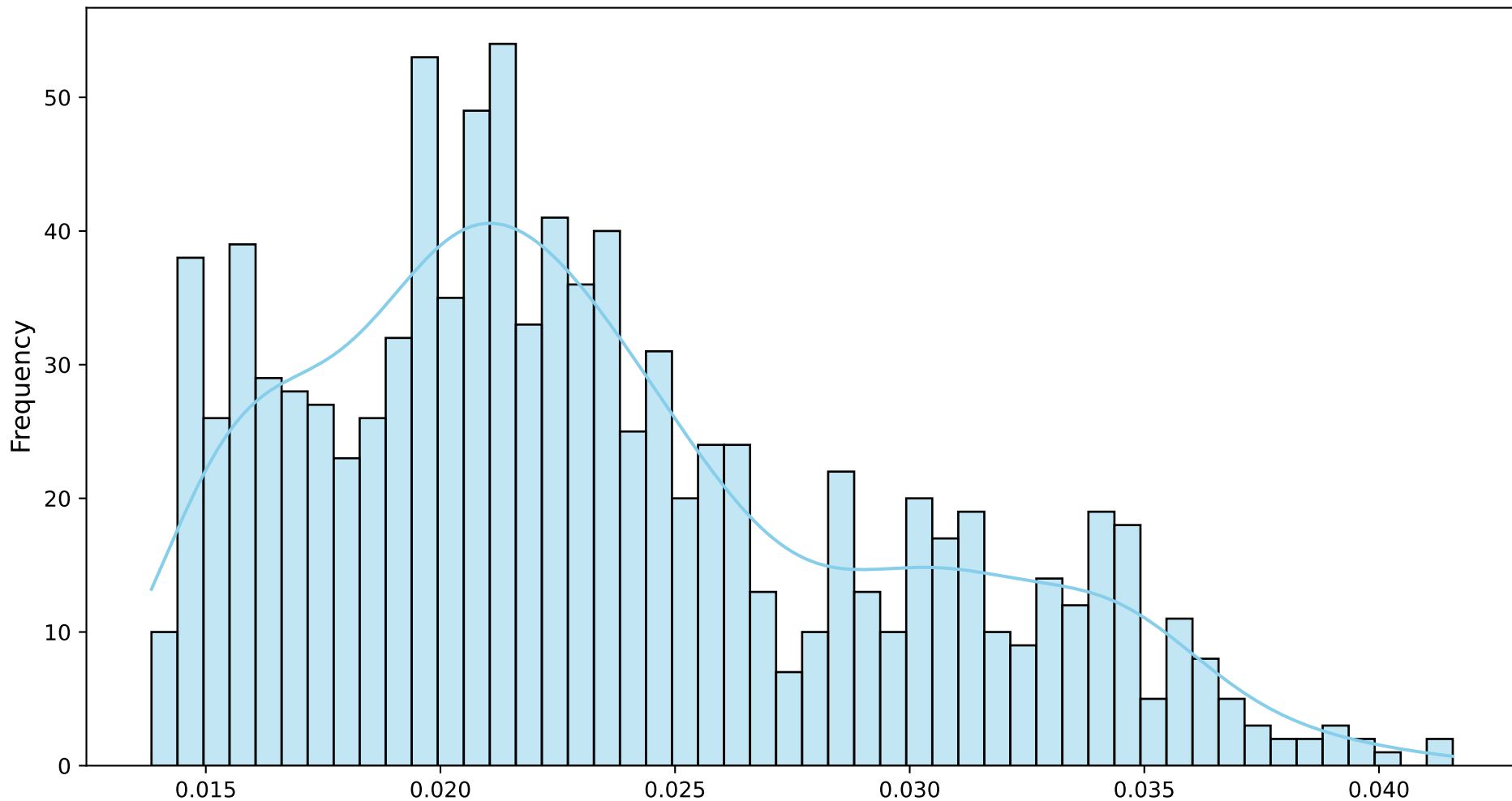


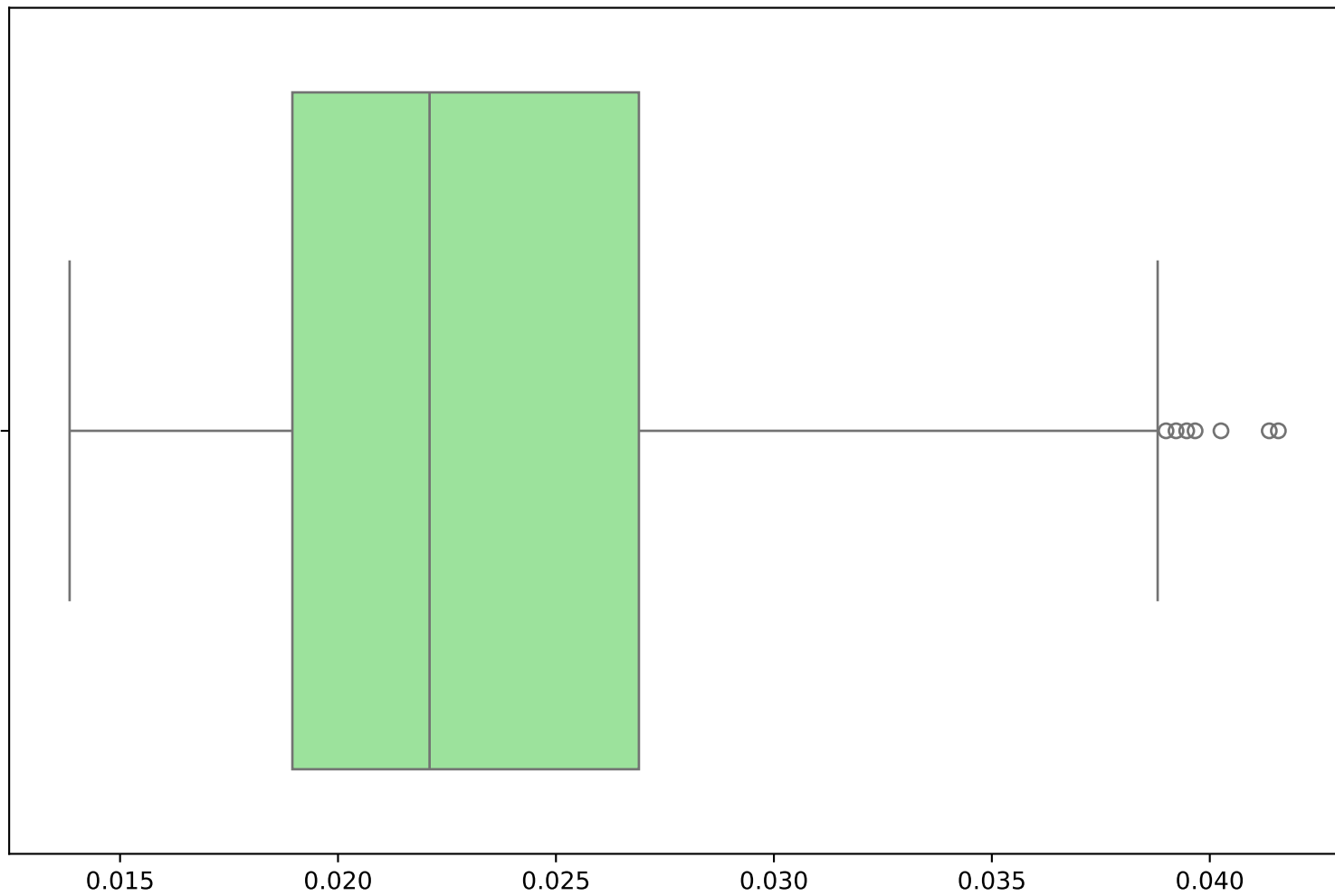
Distribution of Distances Across Permutations



Distance

Histogram showing how distances vary across all permutations.

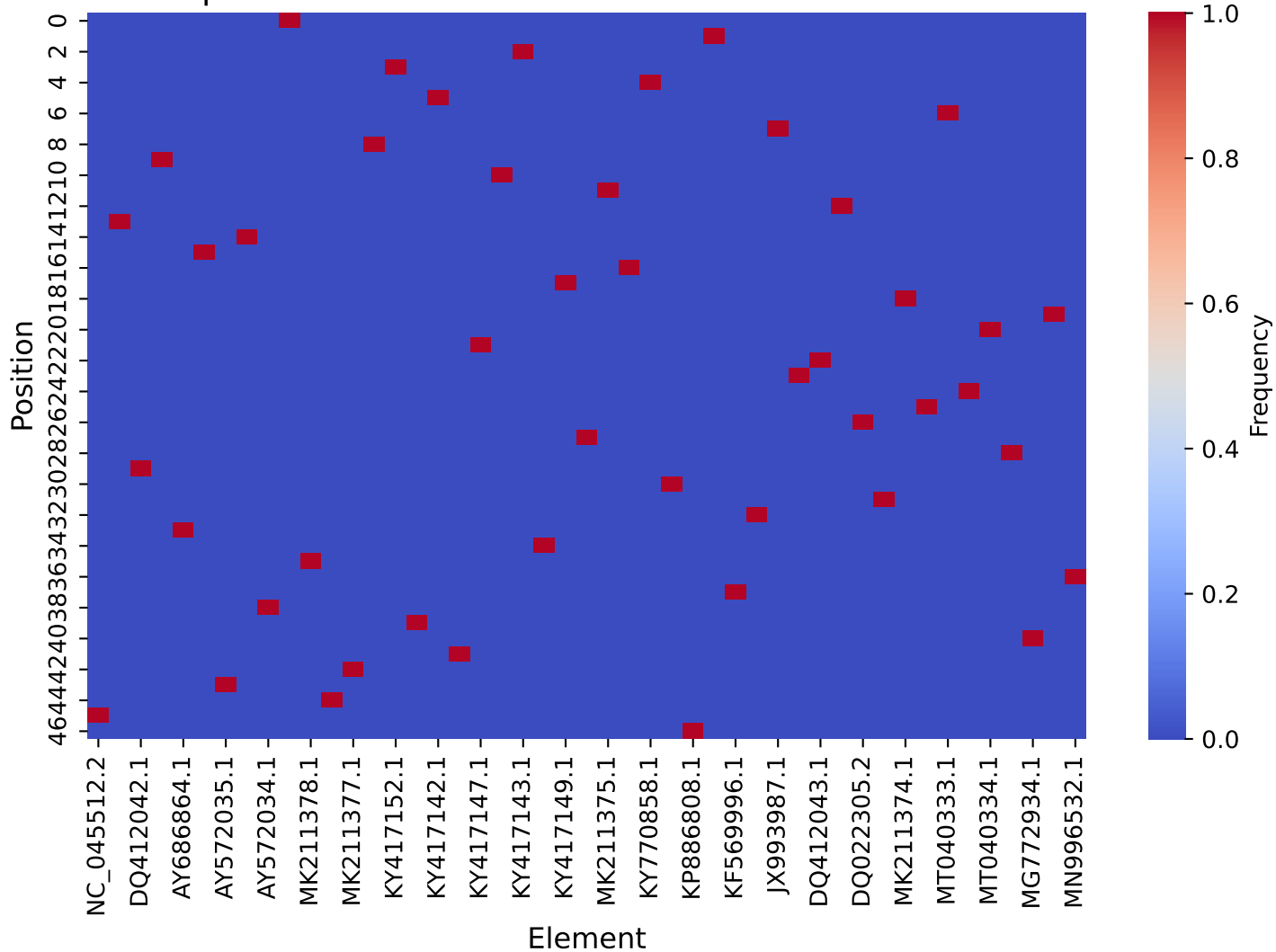
Summary Statistics of Distances



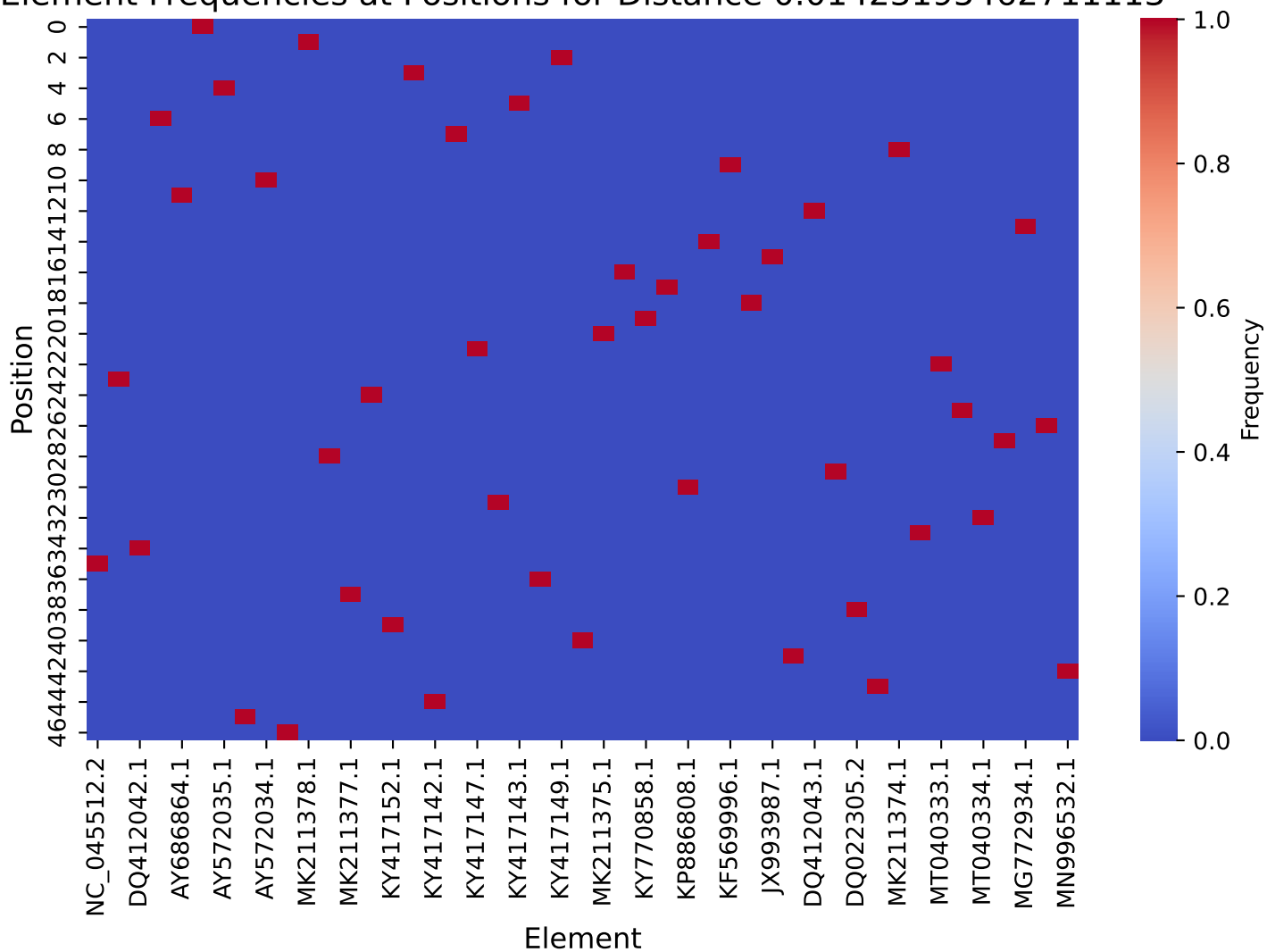
Distance

Boxplot illustrating the central tendency and dispersion of distances.

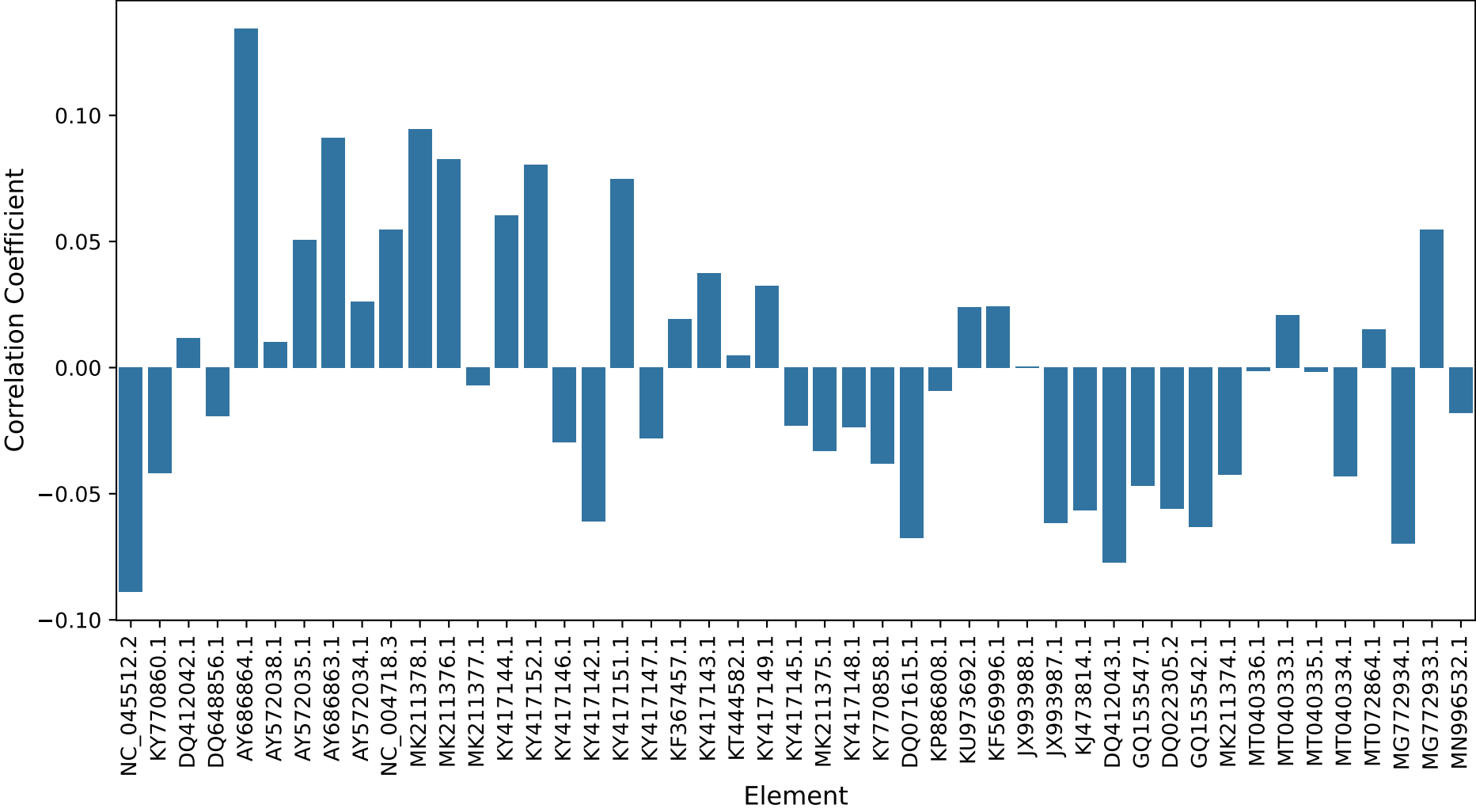
Element Frequencies at Positions for Distance 0.013869904256086205



Element Frequencies at Positions for Distance 0.01423195462711113



Correlation between Element Positions and Distance



Statistical Summary of Distances

	Value
Mean	0.023303
Median	0.022100
Standard Deviation	0.006089
Variance	0.000037
Minimum	0.013842
Maximum	0.041573

Shapiro-Wilk Normality Test Results:		
Test	Statistic	p-value
Shapiro-Wilk	0.948599	3.505097e-18