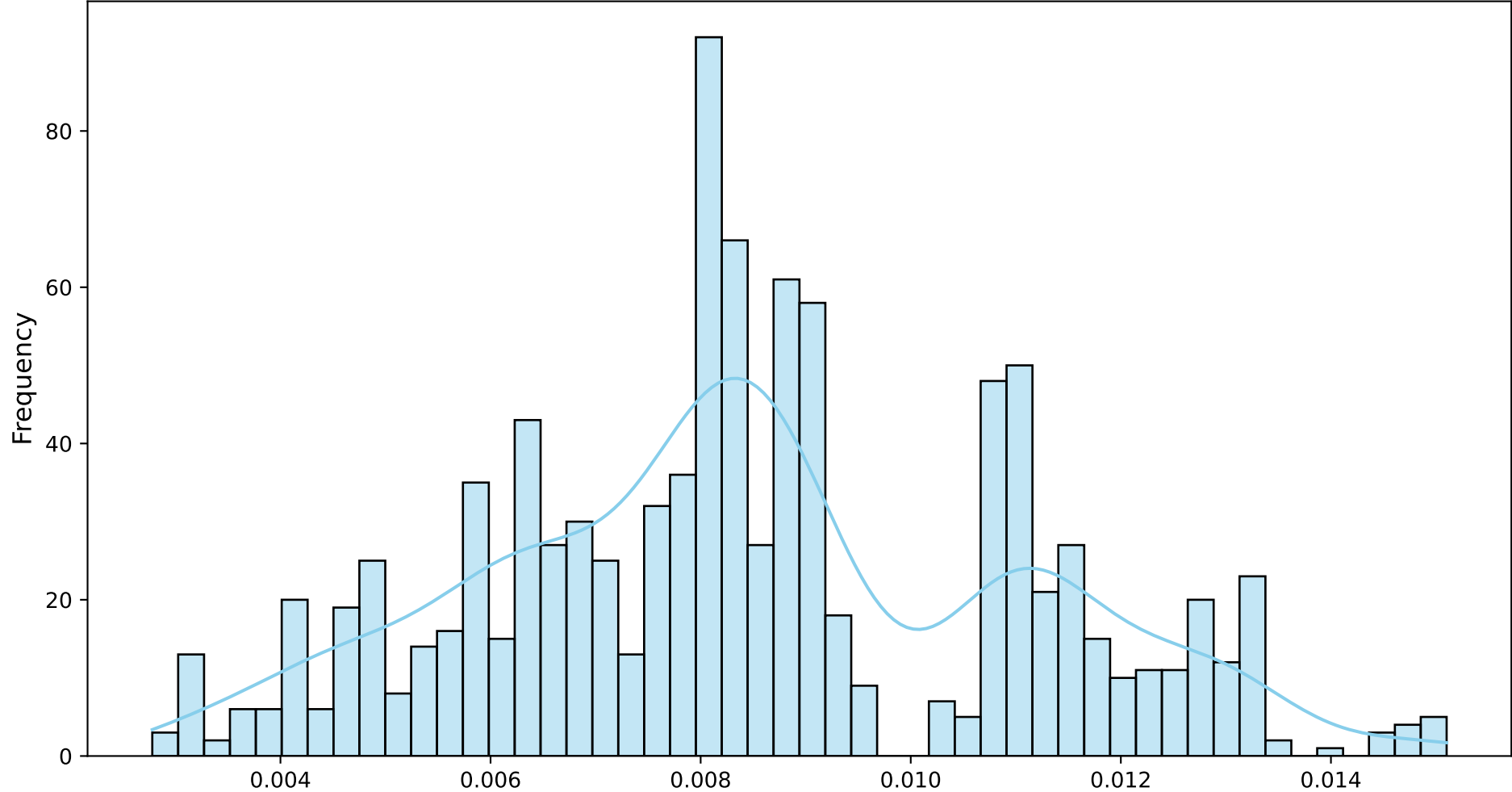


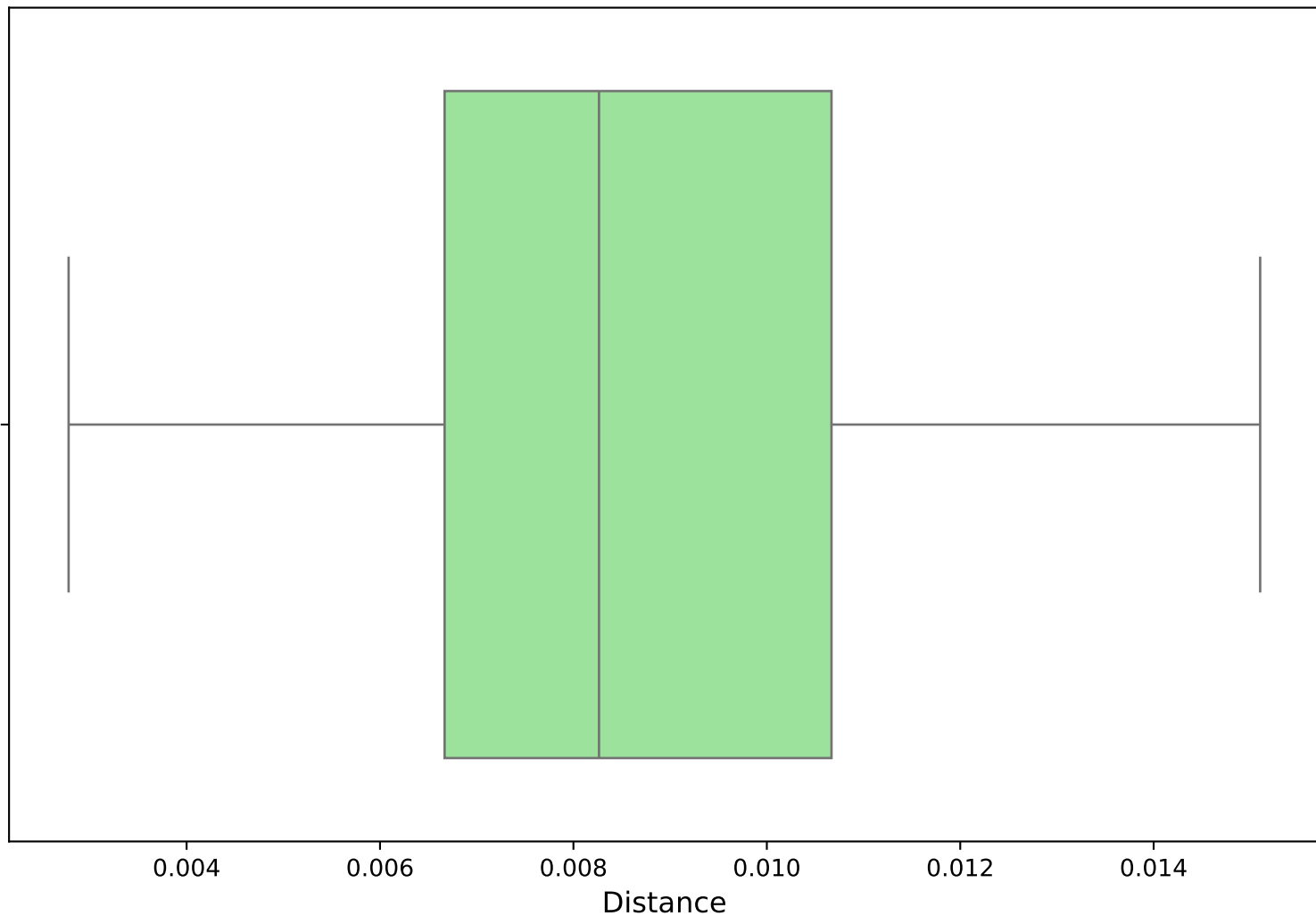
Distribution of Distances Across Permutations



Distance

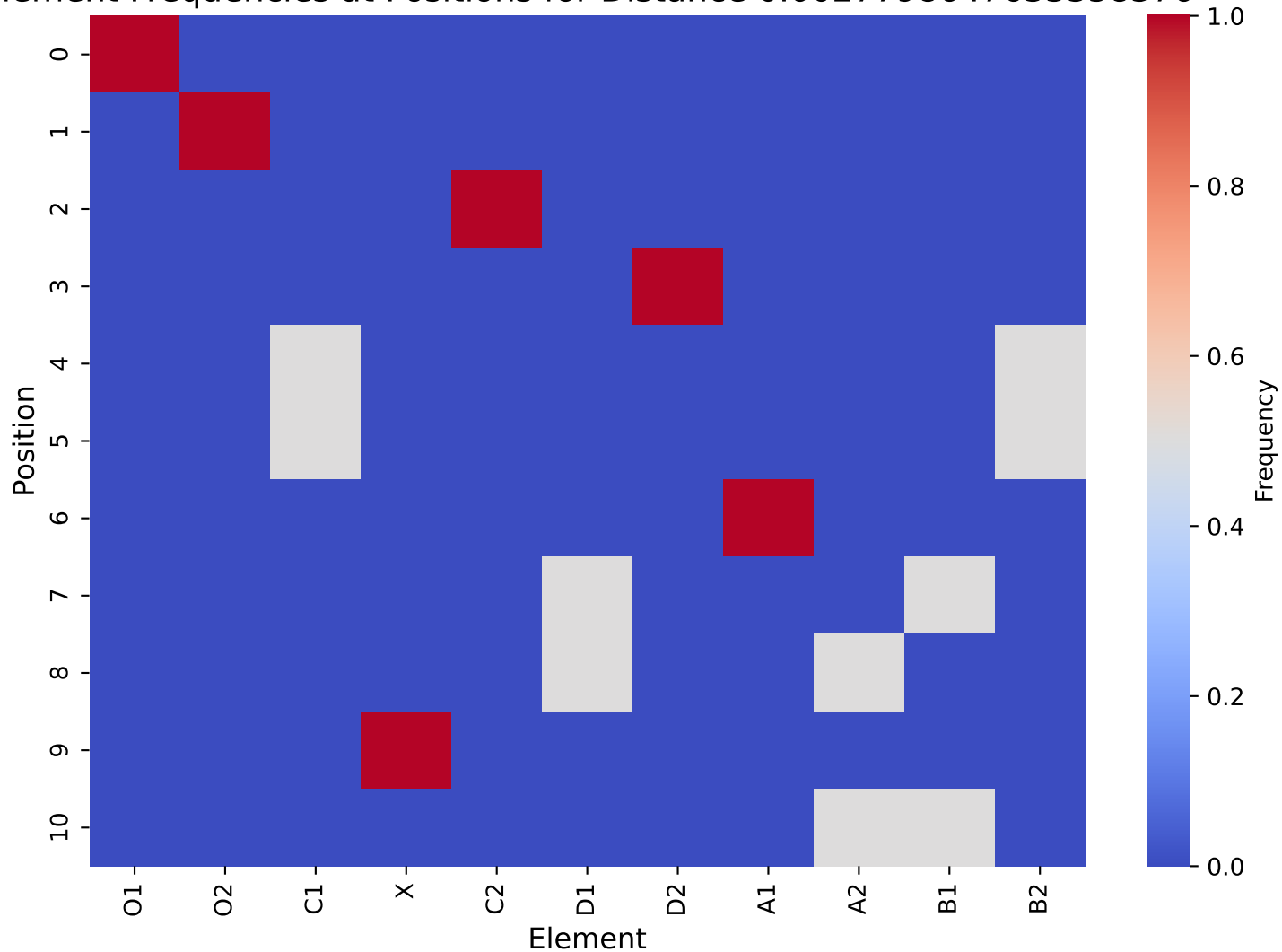
Histogram showing how distances vary across all permutations.

Summary Statistics of Distances

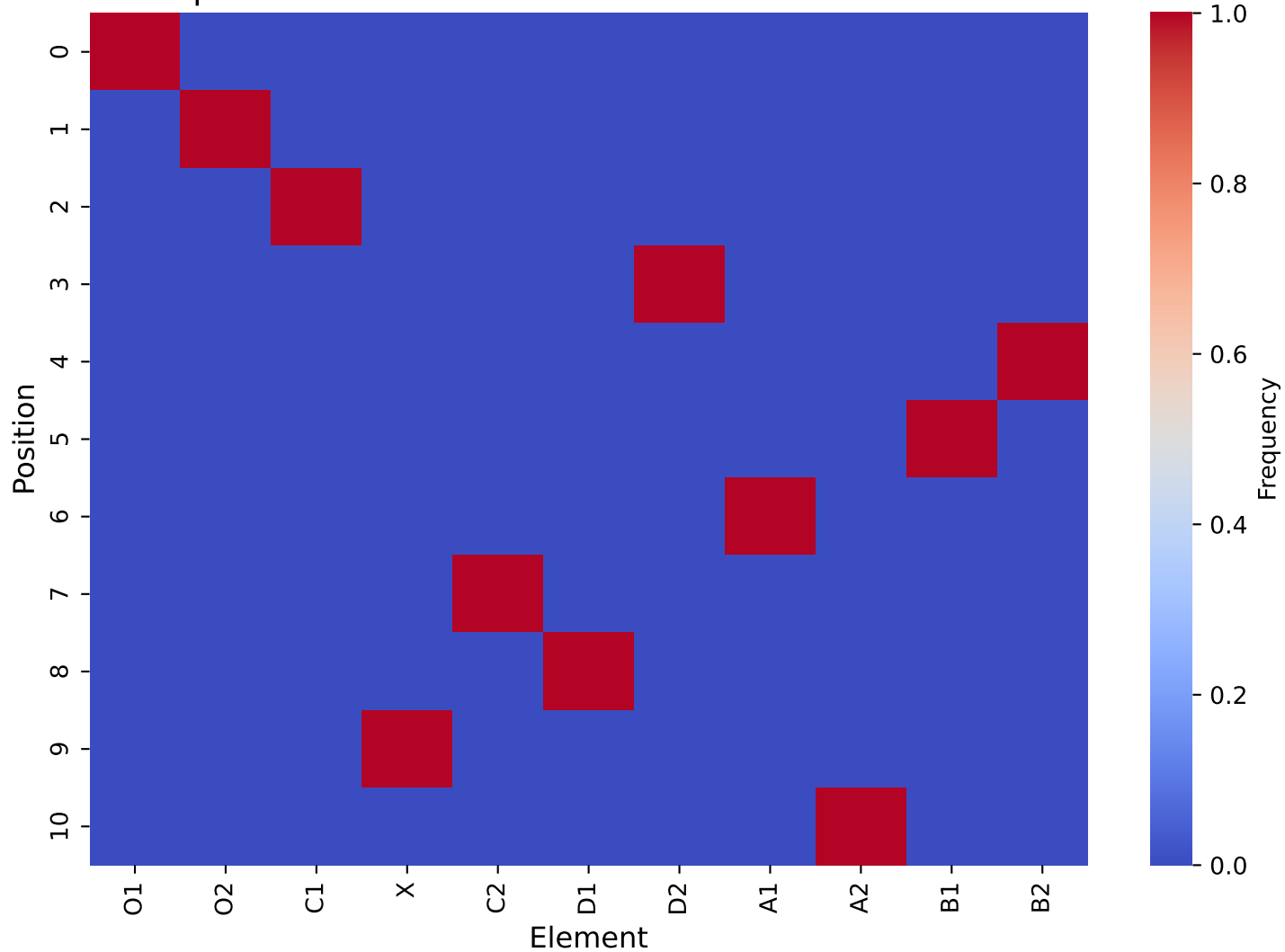


Boxplot illustrating the central tendency and dispersion of distances.

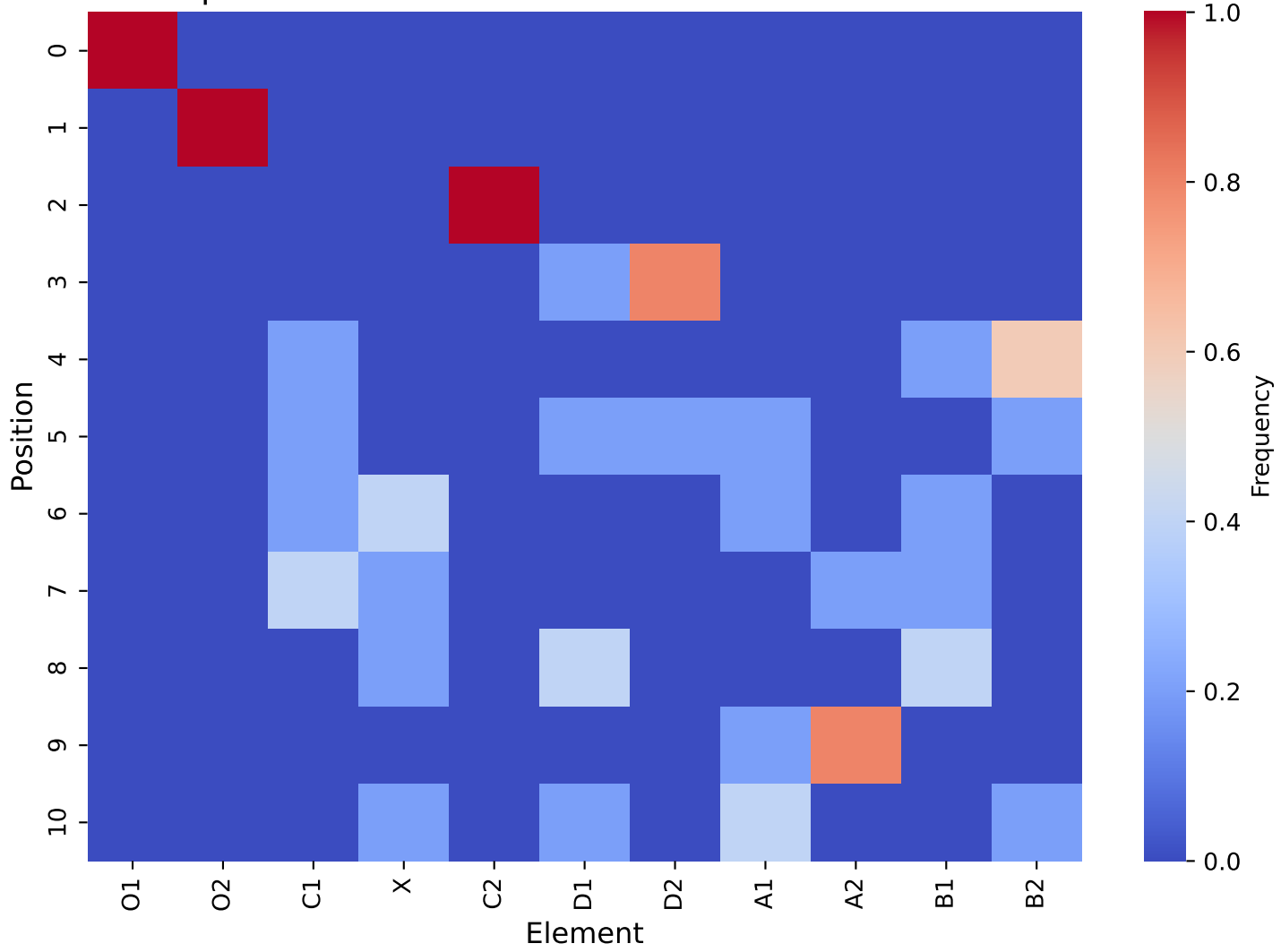
Element Frequencies at Positions for Distance 0.0027798647633358376



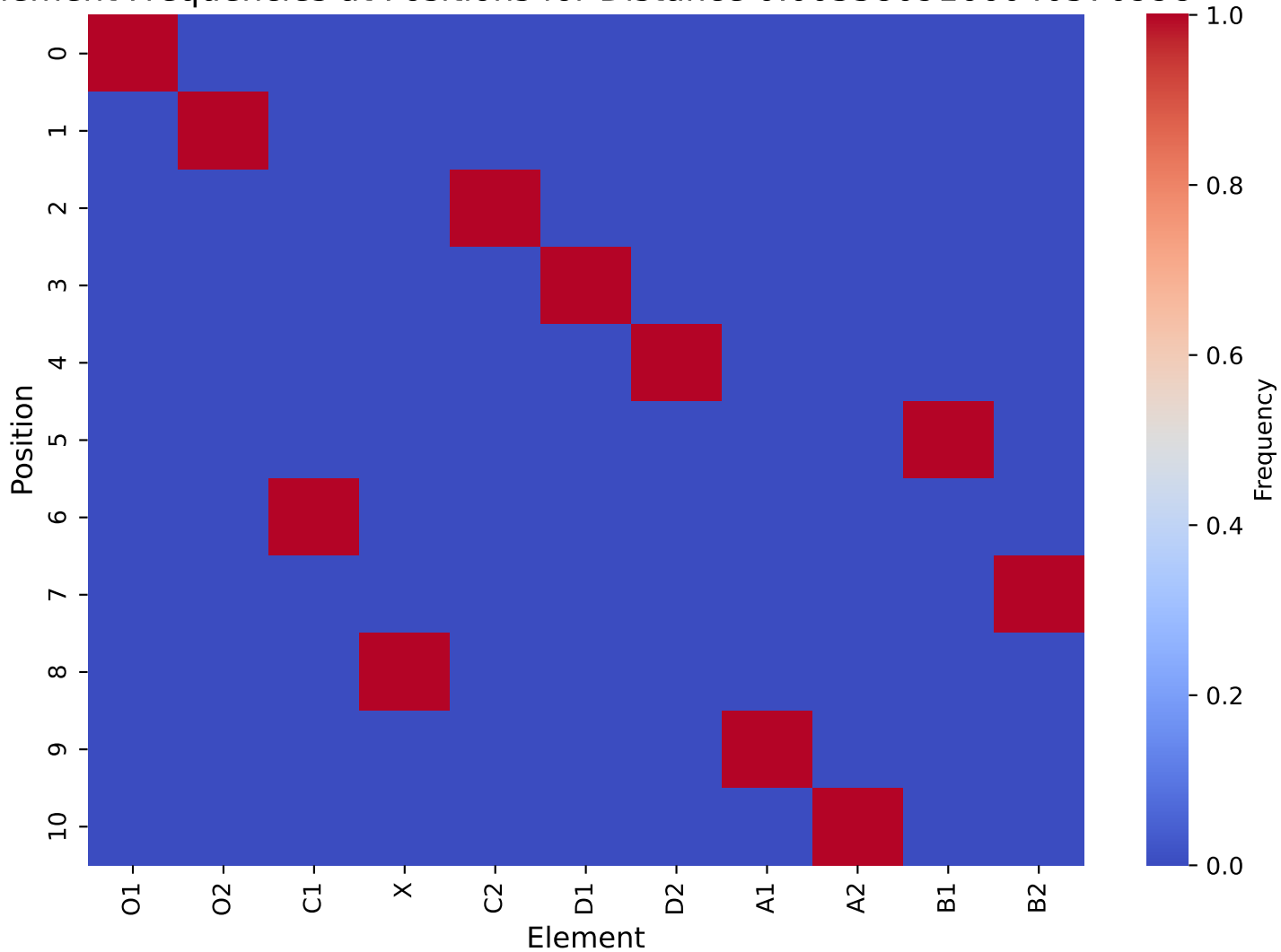
Element Frequencies at Positions for Distance 0.0029301277235161535



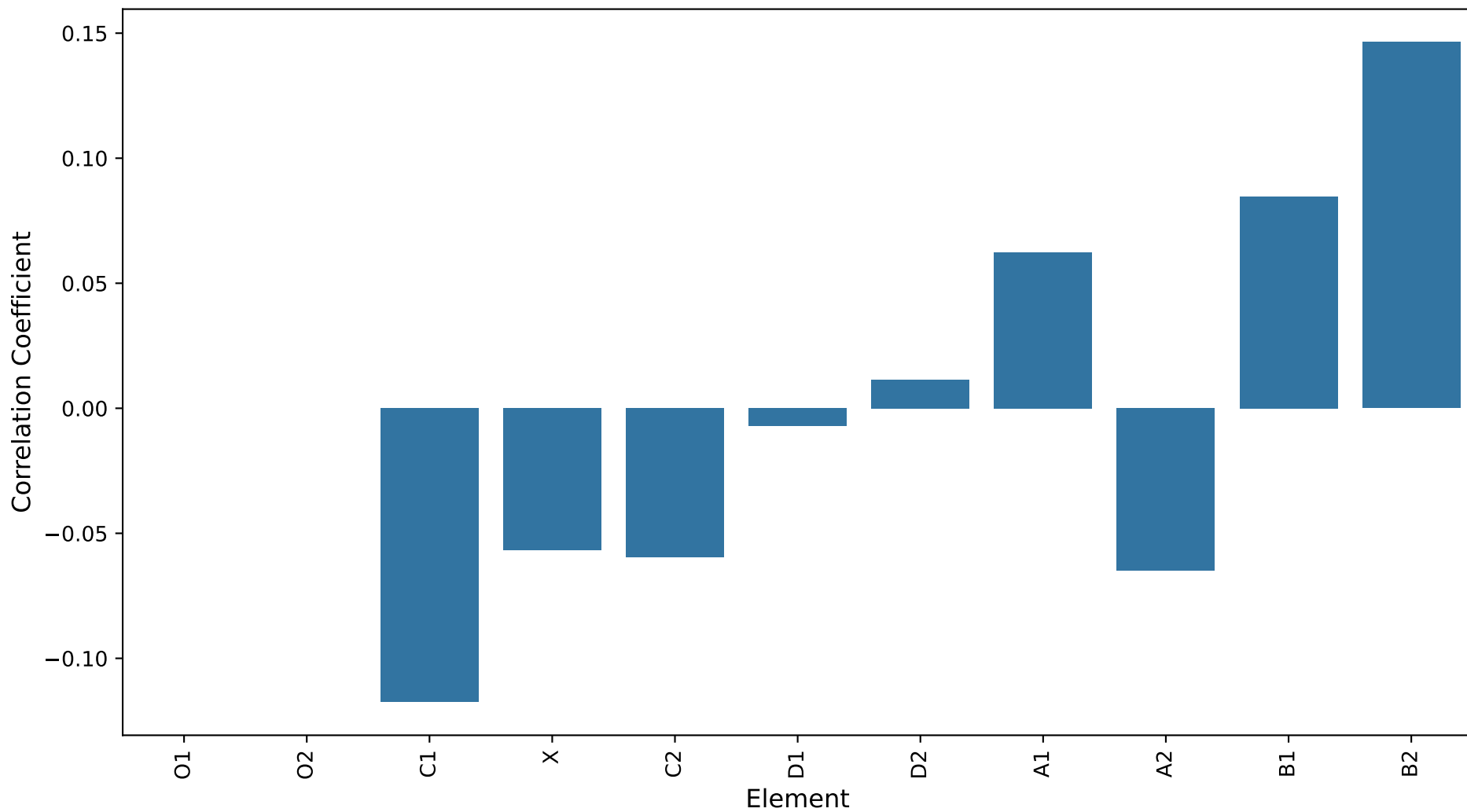
Element Frequencies at Positions for Distance 0.003080390683696469



Element Frequencies at Positions for Distance 0.0033809166040570998



Correlation between Element Positions and Distance



Statistical Summary of Distances

	Value
Mean	0.008464
Median	0.008264
Standard Deviation	0.002541
Variance	0.000006
Minimum	0.002780
Maximum	0.015101

Shapiro-Wilk Normality Test Results:		
Test	Statistic	p-value
Shapiro-Wilk	0.983702	3.956506e-09