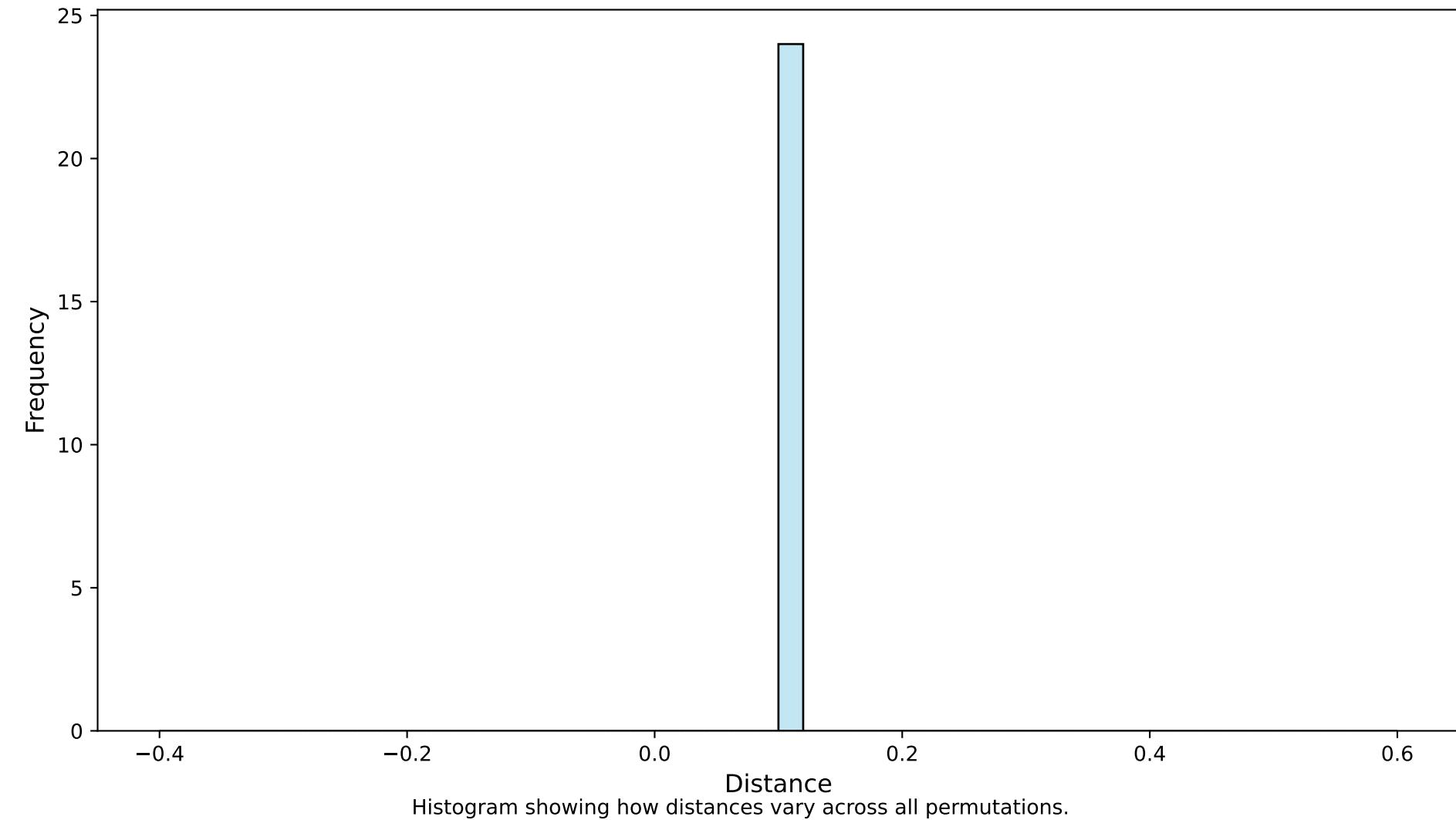
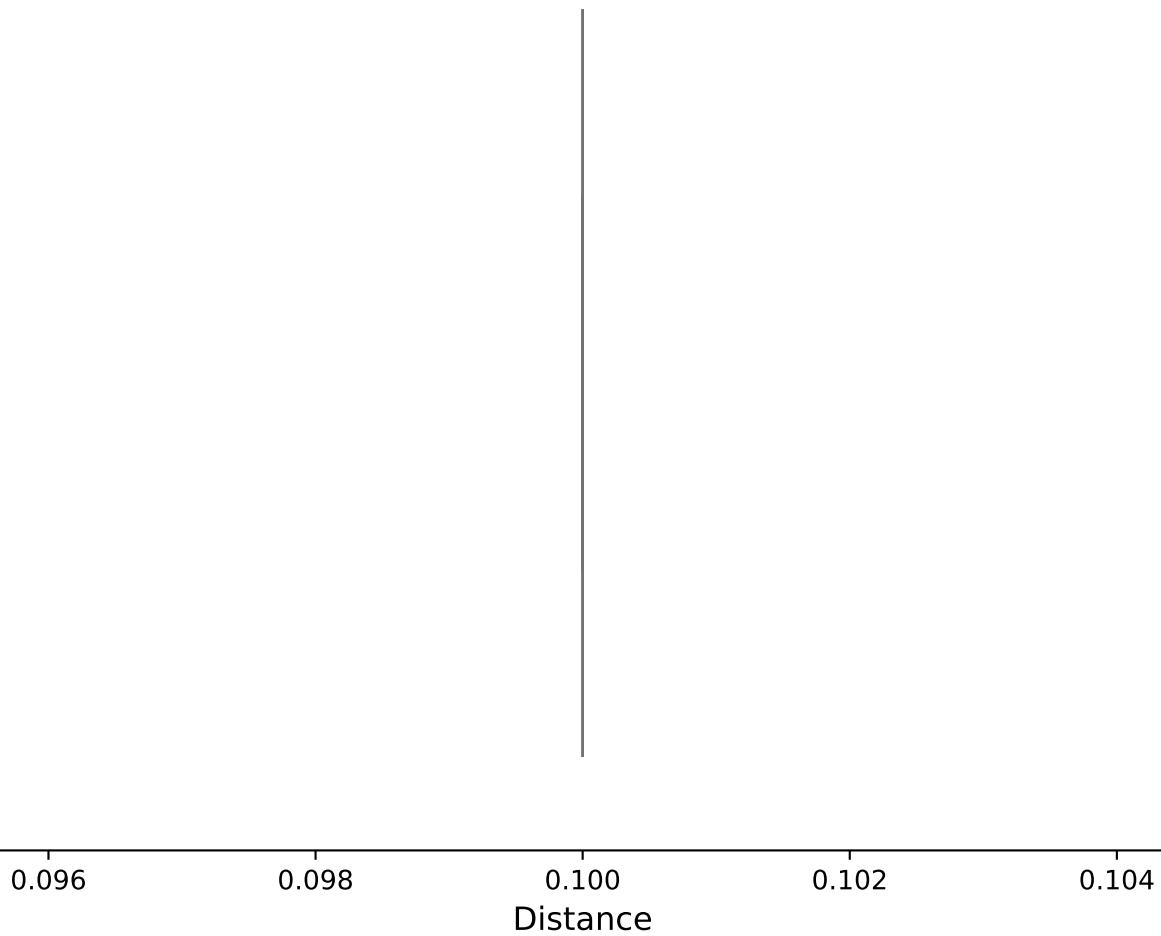


Distribution of Distances Across Permutations

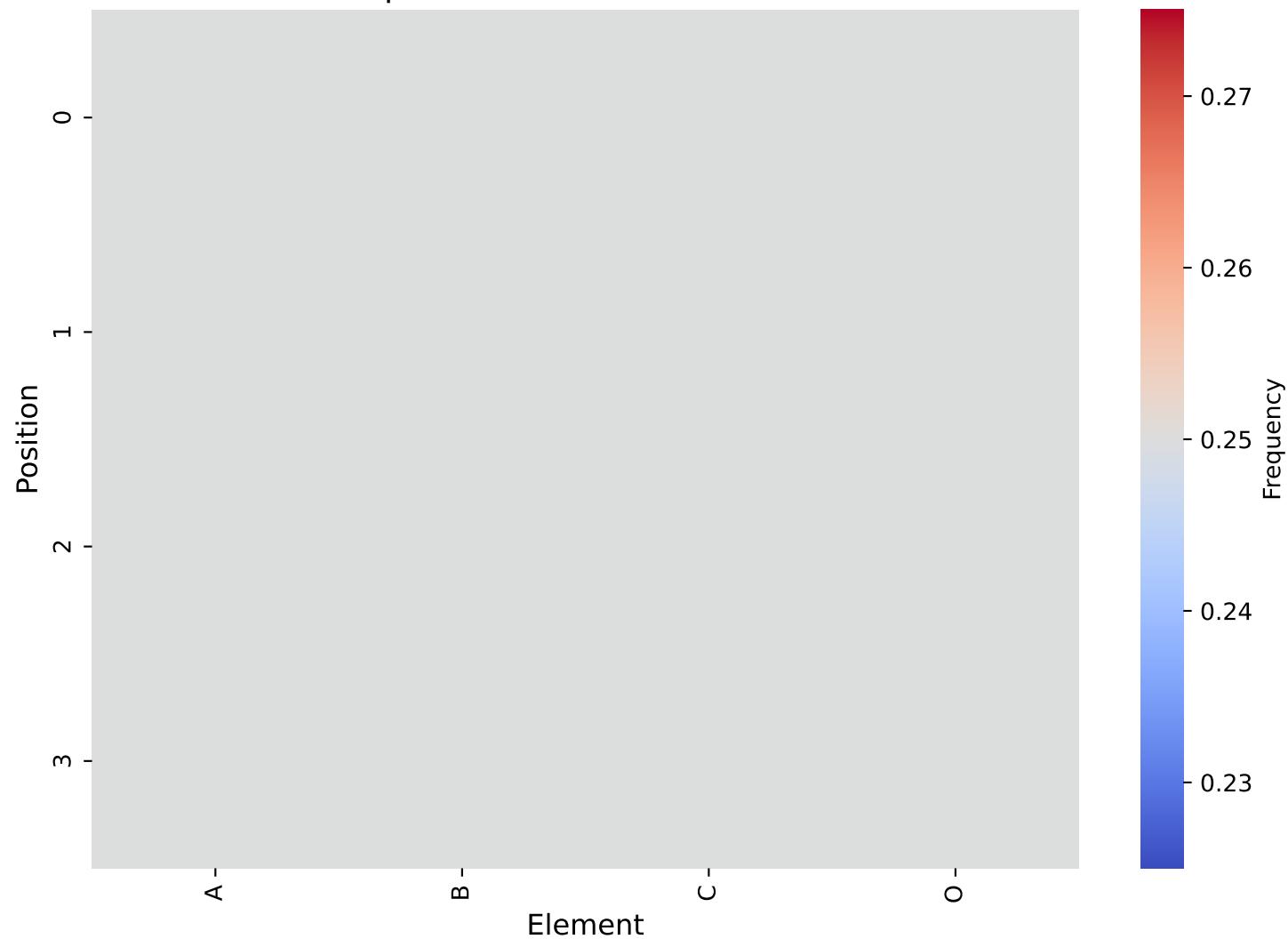


Summary Statistics of Distances

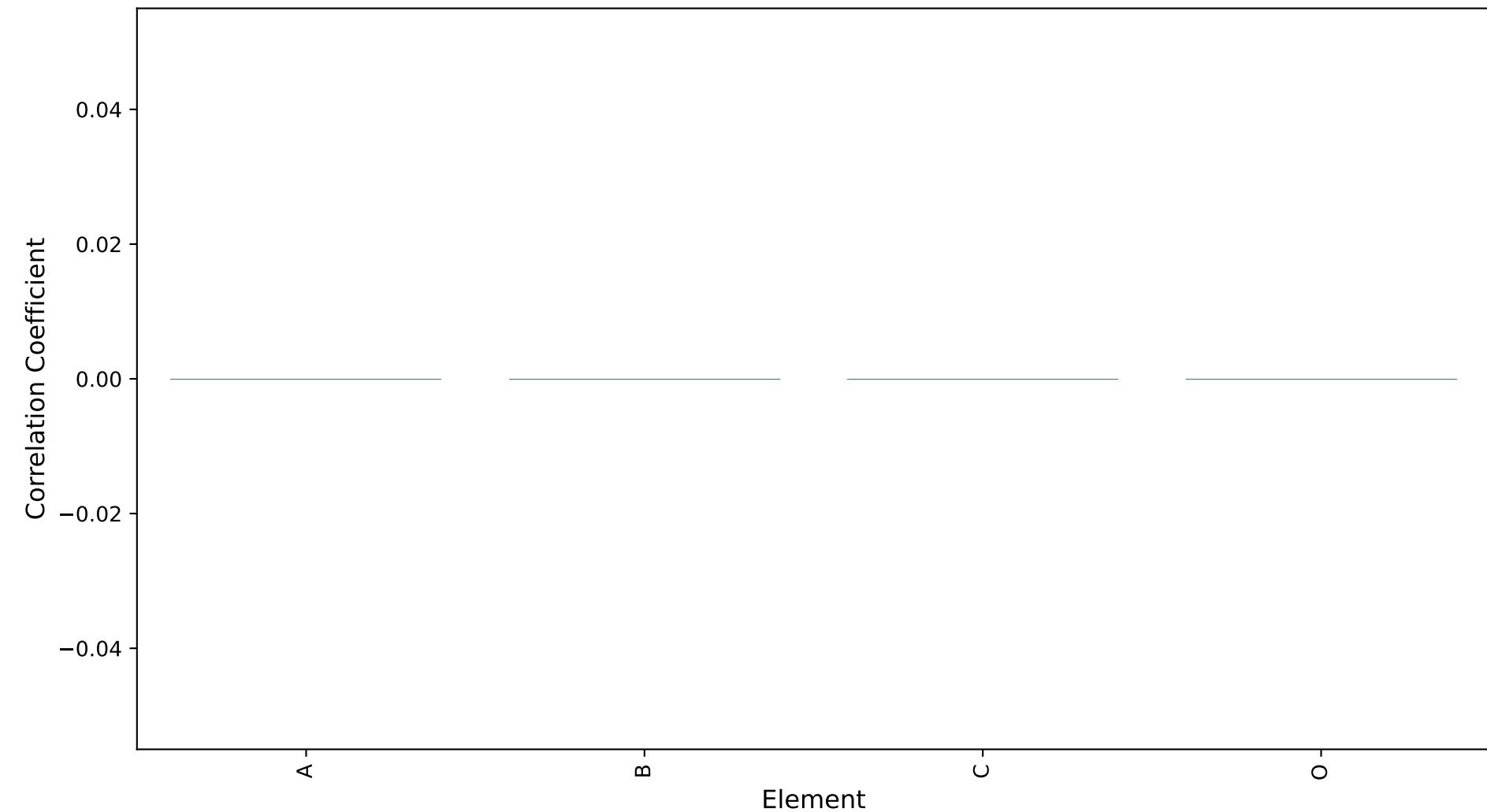


Boxplot illustrating the central tendency and dispersion of distances.

Element Frequencies at Positions for Distance 0.1



Correlation between Element Positions and Distance



Statistical Summary of Distances

| | Value |
|--------------------|--------------|
| Mean | 1.000000e-01 |
| Median | 1.000000e-01 |
| Standard Deviation | 1.387779e-17 |
| Variance | 1.925930e-34 |
| Minimum | 1.000000e-01 |
| Maximum | 1.000000e-01 |

Shapiro-Wilk Normality Test Results:

| | Test Statistic | p-value |
|--------------|----------------|---------|
| Shapiro-Wilk | 1.0 | 1.0 |