

Objective 7: Chi-Square Goodness-of-Fit Test: Time Distribution Normality

Hypothesis:

H_0 : Time follows normal distribution

Statistical Test:

Kolmogorov-Smirnov & Shapiro-Wilk Tests

Visualization:

Objective 7

Results:

Interpretation:

NOT SIGNIFICANT ($p=1.0000$): Insufficient evidence to reject H_0 .