Objective 10: Spearman's Rank Correlation: Age vs Time (Non-Parametric)

Hypothesis:

H■: $\rho_s = 0$

Statistical Test:

Spearman's Rank Correlation

Visualization:

p-value: 0.0760

Results:

Metric	Value
p-value	0.076026

Interpretation:

NOT SIGNIFICANT (p=0.0760): Insufficient evidence to reject H■.