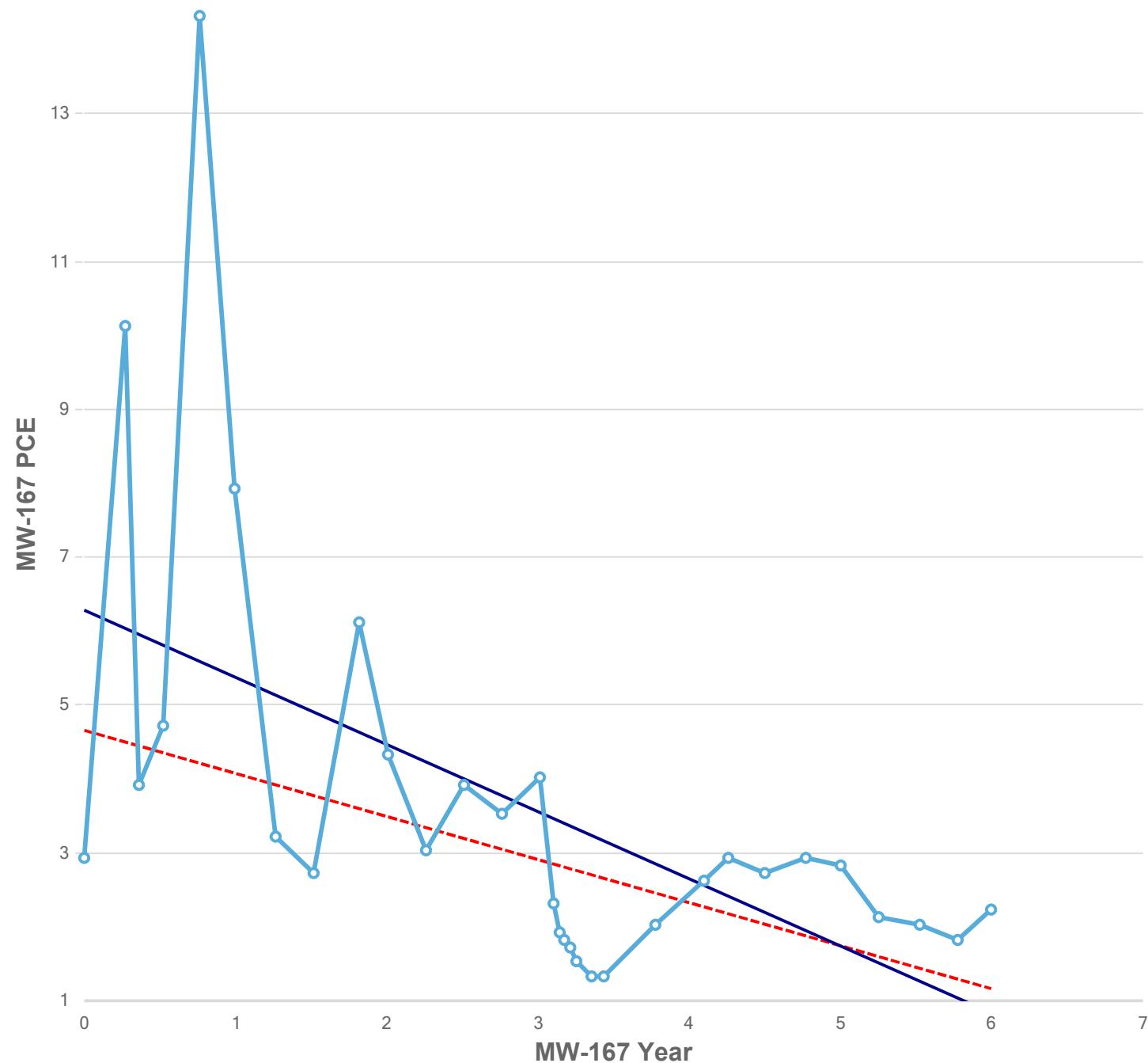


Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	31
Confidence Coefficient	0.9000
Level of Significance	0.1000
Standard Deviation of S	58.7622
Standardized Value of S	-3.6758
M-K Test Value (S)	-217
Appx. Critical Value (0.1)	-1.2816
Approximate p-value	0.0001

OLS Regression Line (Blue)

OLS Regression Slope	-0.9110
OLS Regression Intercept	5.9528

Theil-Sen Trend Line (Red)

Theil-Sen Slope	-0.5828
Theil-Sen Intercept	4.3299

Statistically significant evidence
of a decreasing trend at the
specified level of significance.