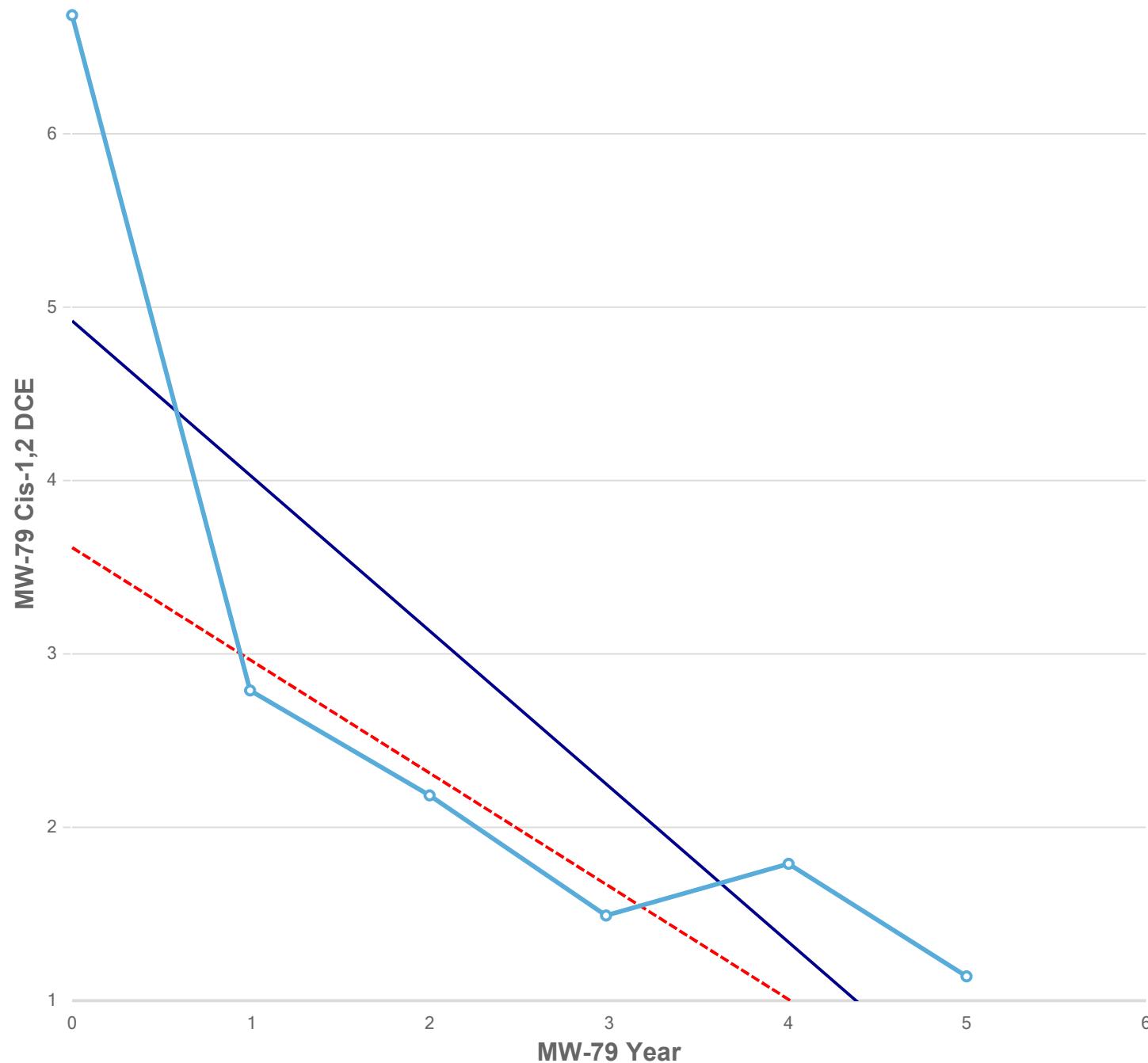


Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

| | |
|-------------------------|---------|
| n | 6 |
| Confidence Coefficient | 0.9000 |
| Level of Significance | 0.1000 |
| Standard Deviation of S | 5.3229 |
| Standardized Value of S | -2.2544 |
| M-K Test Value (S) | -13 |
| Tabulated p-value | 0.0080 |
| Approximate p-value | 0.0121 |

OLS Regression Line (Blue)

| | |
|--------------------------|---------|
| OLS Regression Slope | -0.8972 |
| OLS Regression Intercept | 4.4318 |

Theil-Sen Trend Line (Red)

| | |
|---------------------|---------|
| Theil-Sen Slope | -0.6518 |
| Theil-Sen Intercept | 3.1232 |

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