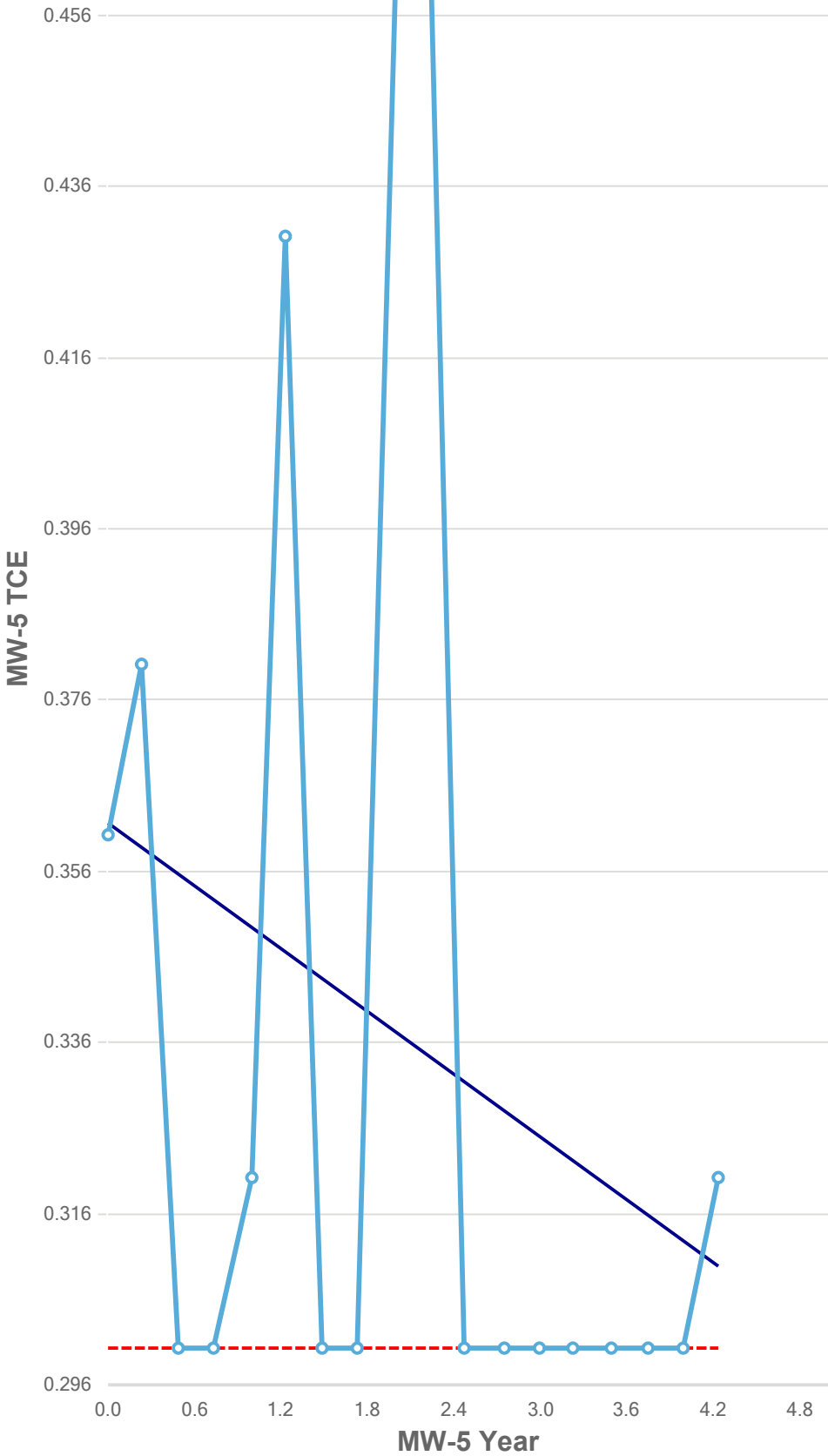
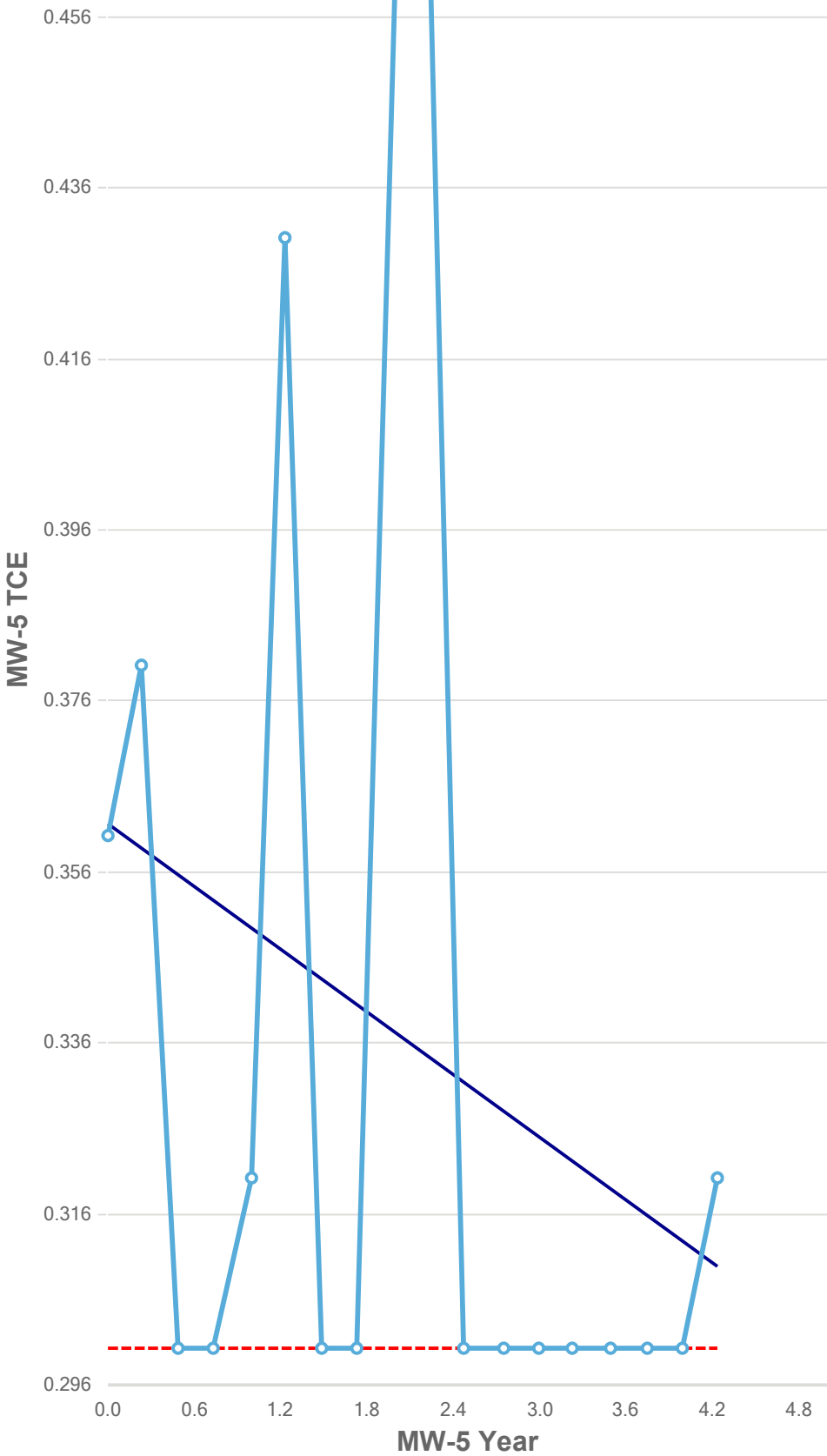


Mann-Kendall Trend Test



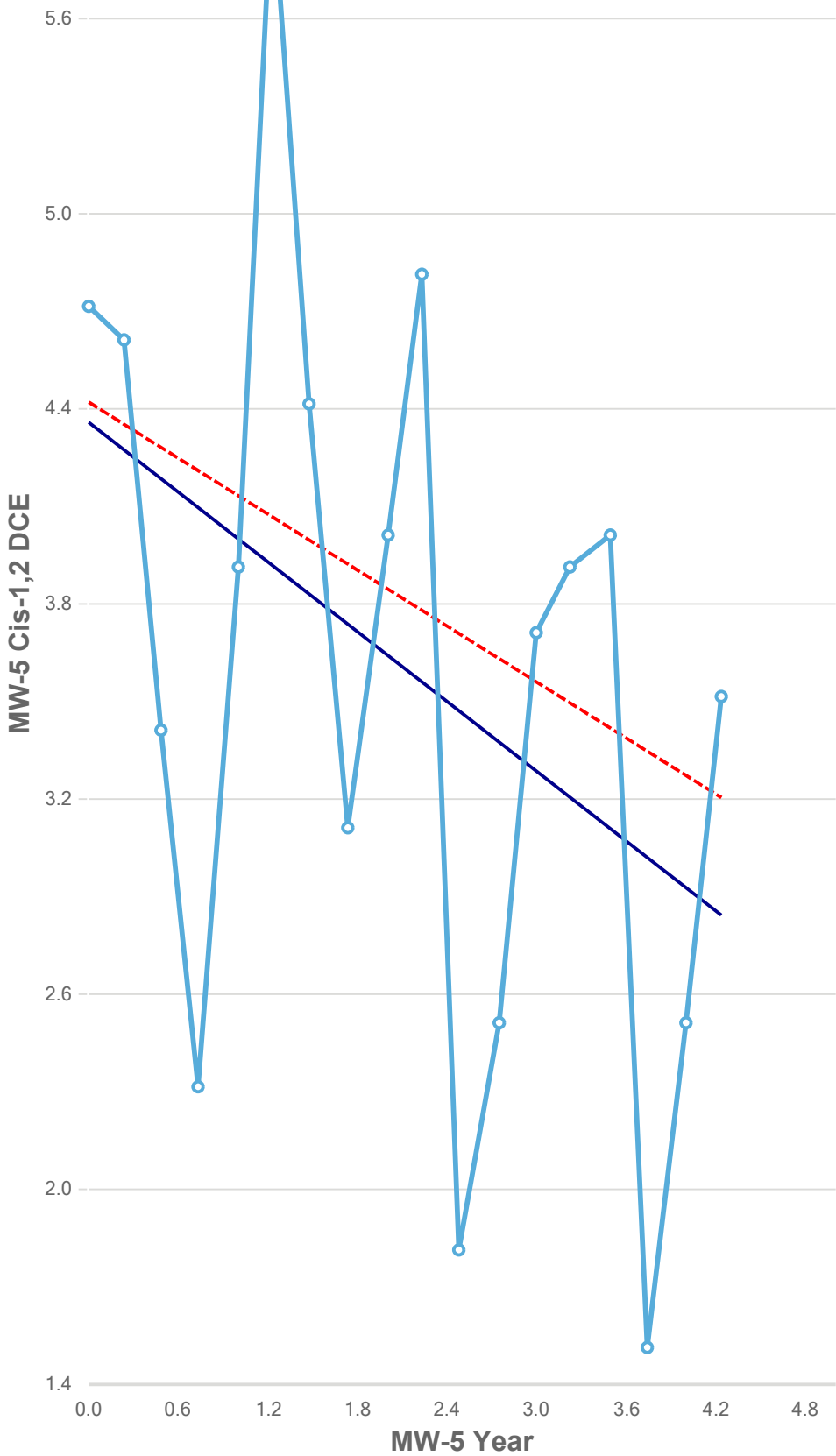
Mann-Kendall Trend Analysis	
n	18
Confidence Coefficient	0.8000
Level of Significance	0.2000
Standard Deviation of S	23.0434
Standardized Value of S	-1.0415
M-K Test Value (S)	-25
Tabulated p-value	0.1840
Approximate p-value	0.1488
OLS Regression Line (Blue)	
OLS Regression Slope	-0.0122
OLS Regression Intercept	0.3614
Theil-Sen Trend Line (Red)	
Theil-Sen Slope	0.0000
Theil-Sen Intercept	0.3000
Statistically significant evidence of a decreasing trend at the specified level of significance.	

Mann-Kendall Trend Test



Mann-Kendall Trend Analysis	
n	18
Confidence Coefficient	0.9000
Level of Significance	0.1000
Standard Deviation of S	23.0434
Standardized Value of S	-1.0415
M-K Test Value (S)	-25
Tabulated p-value	0.1840
Approximate p-value	0.1488
OLS Regression Line (Blue)	
OLS Regression Slope	-0.0122
OLS Regression Intercept	0.3614
Theil-Sen Trend Line (Red)	
Theil-Sen Slope	0.0000
Theil-Sen Intercept	0.3000
Insufficient statistical evidence of a significant trend at the specified level of significance.	

Mann-Kendall Trend Test



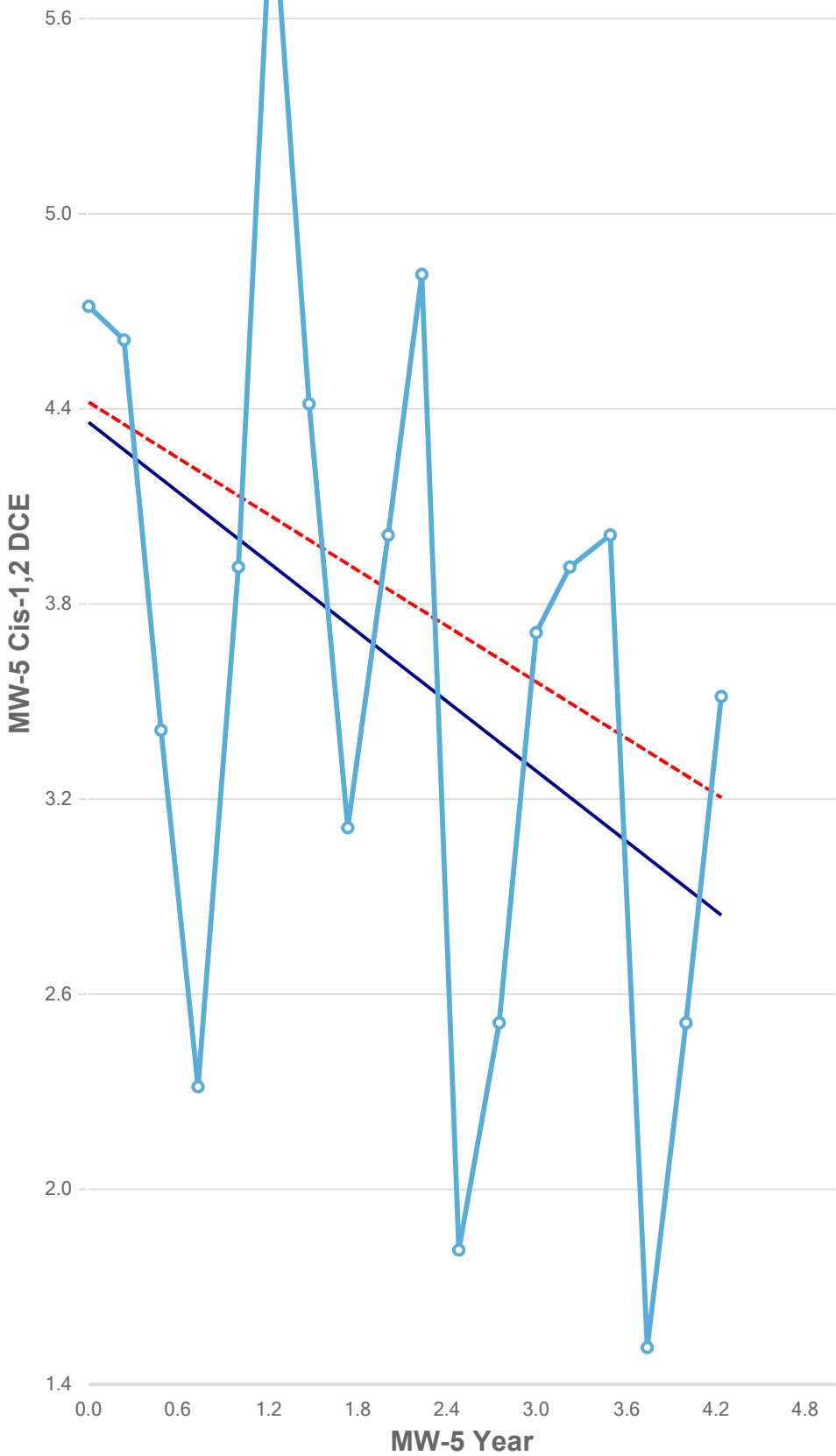
Mann-Kendall Trend Analysis	
n	18
Confidence Coefficient	0.8000
Level of Significance	0.2000
Standard Deviation of S	26.3439
Standardized Value of S	-1.5563
M-K Test Value (S)	-42
Tabulated p-value	0.0560
Approximate p-value	0.0598

OLS Regression Line (Blue)	
OLS Regression Slope	-0.3576
OLS Regression Intercept	4.3445

Theil-Sen Trend Line (Red)	
Theil-Sen Slope	-0.2865
Theil-Sen Intercept	4.4056

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

Mann-Kendall Trend Test



Mann-Kendall Trend Analysis	
n	18
Confidence Coefficient	0.9000
Level of Significance	0.1000
Standard Deviation of S	26.3439
Standardized Value of S	-1.5563
M-K Test Value (S)	-42
Tabulated p-value	0.0560
Approximate p-value	0.0598

OLS Regression Line (Blue)	
OLS Regression Slope	-0.3576
OLS Regression Intercept	4.3445

Theil-Sen Trend Line (Red)	
Theil-Sen Slope	-0.2865
Theil-Sen Intercept	4.4056

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

Mann-Kendall Trend Test

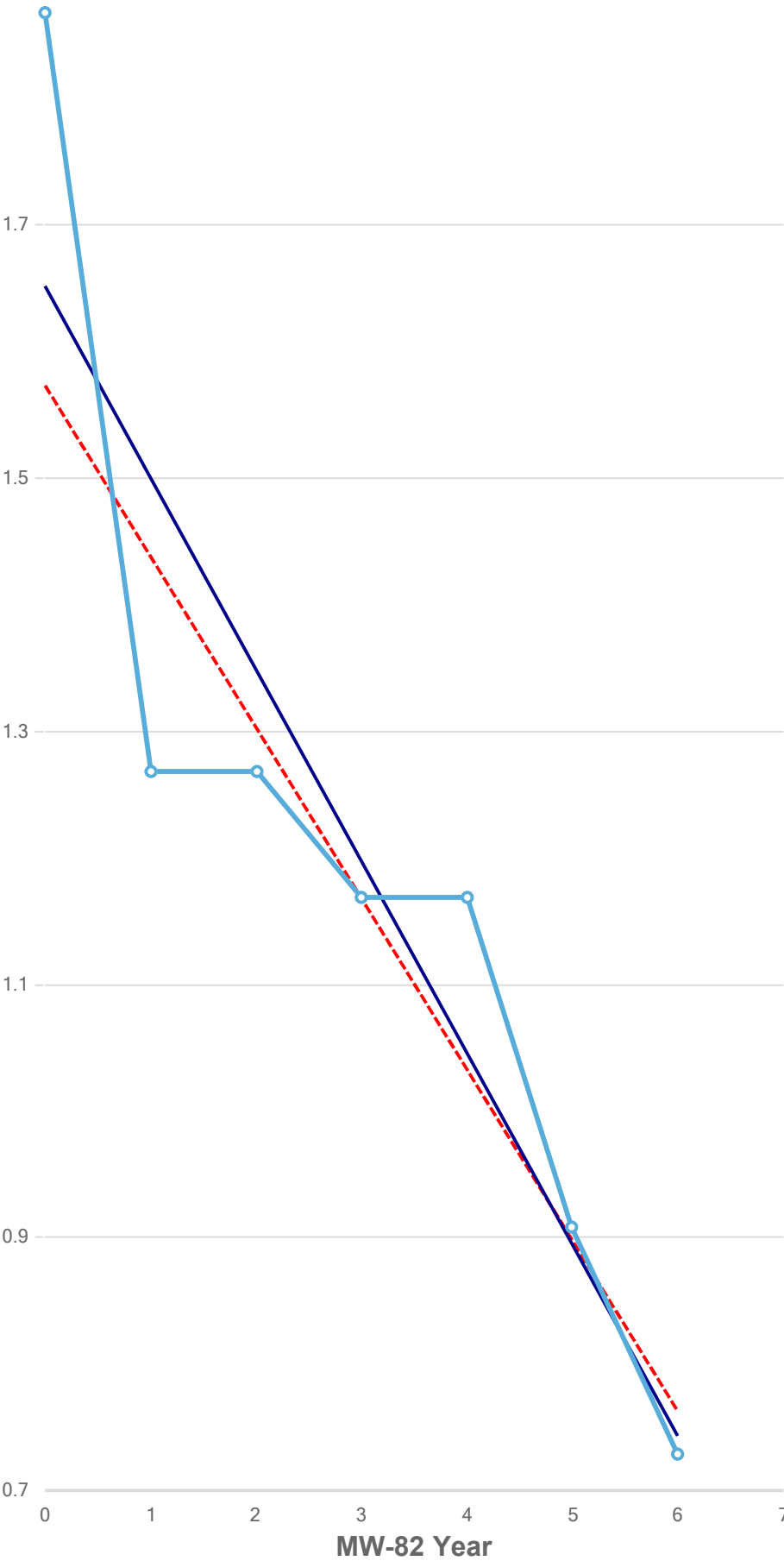
Mann-Kendall Trend Analysis	
n	7
Confidence Coefficient	0.8000
Level of Significance	0.2000
Standard Deviation of S	6.5064
Standardized Value of S	-2.7665
M-K Test Value (S)	-19
Tabulated p-value	0.0010
Approximate p-value	0.0028

OLS Regression Line (Blue)	
OLS Regression Slope	-0.1515
OLS Regression Intercept	1.6832

Theil-Sen Trend Line (Red)	
Theil-Sen Slope	-0.1351
Theil-Sen Intercept	1.6053

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

MW-82 TCE



Mann-Kendall Trend Test

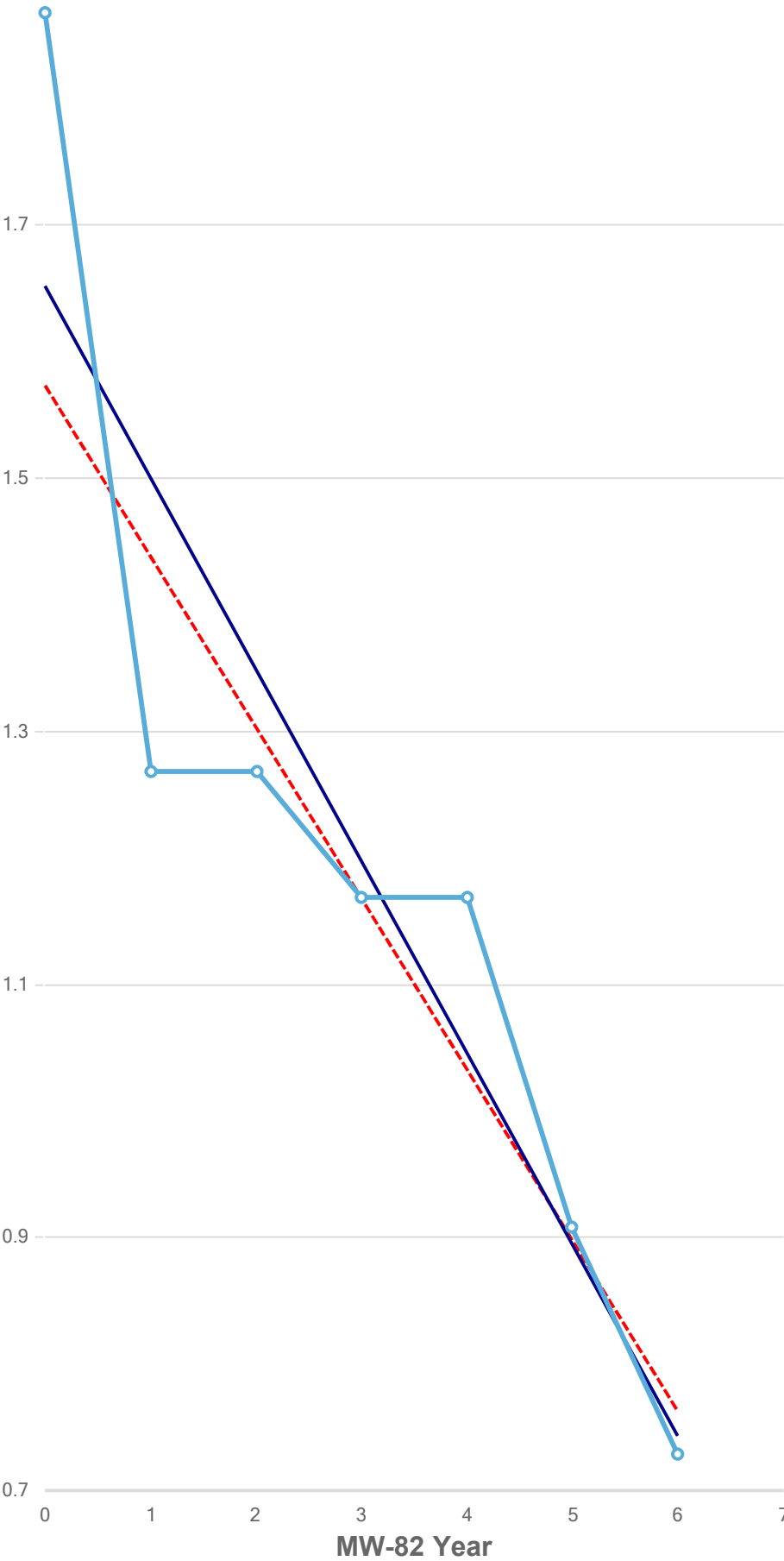
Mann-Kendall Trend Analysis	
n	7
Confidence Coefficient	0.9000
Level of Significance	0.1000
Standard Deviation of S	6.5064
Standardized Value of S	-2.7665
M-K Test Value (S)	-19
Tabulated p-value	0.0010
Approximate p-value	0.0028

OLS Regression Line (Blue)	
OLS Regression Slope	-0.1515
OLS Regression Intercept	1.6832

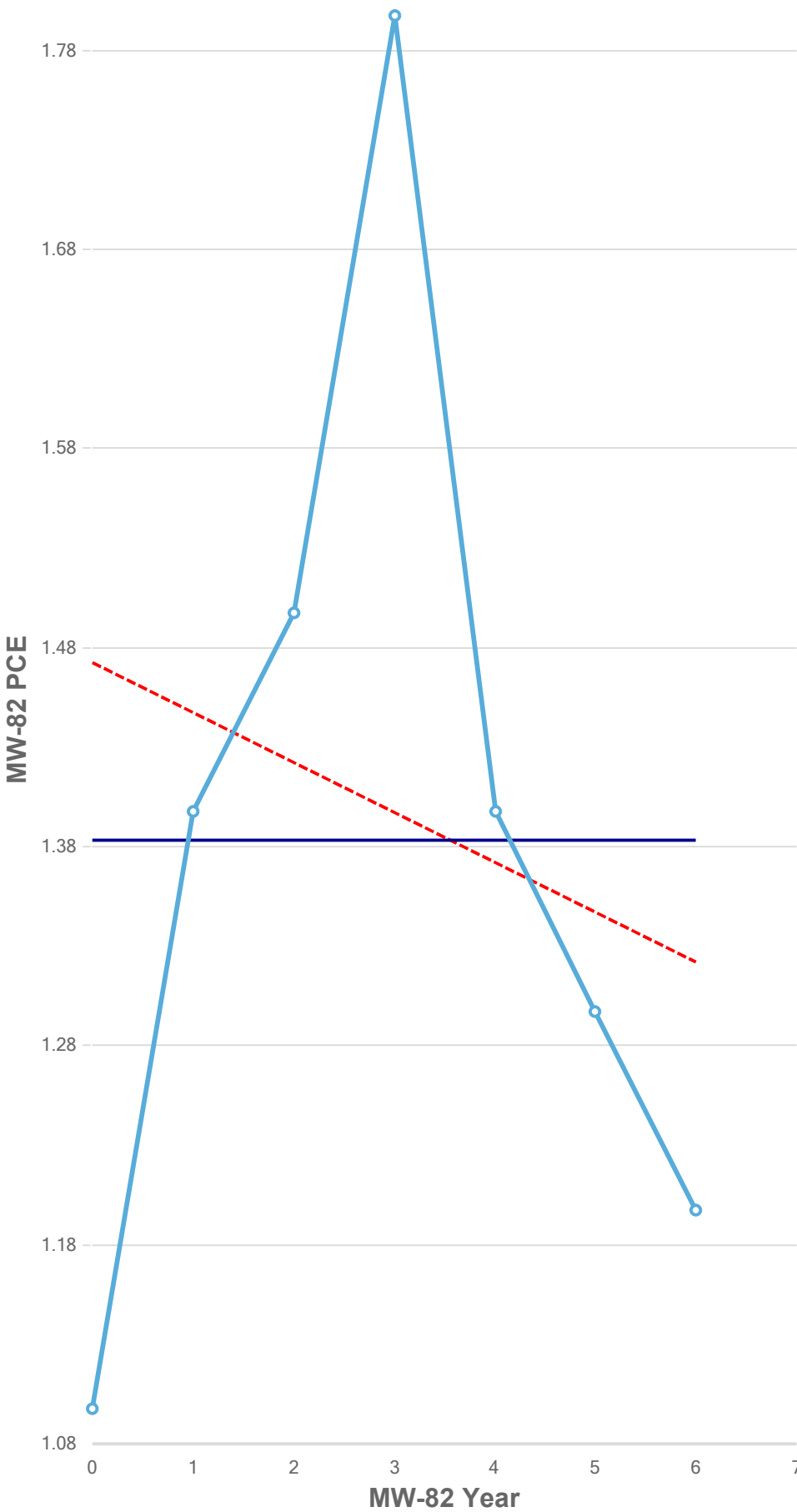
Theil-Sen Trend Line (Red)	
Theil-Sen Slope	-0.1351
Theil-Sen Intercept	1.6053

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

MW-82 TCE



Mann-Kendall Trend Test



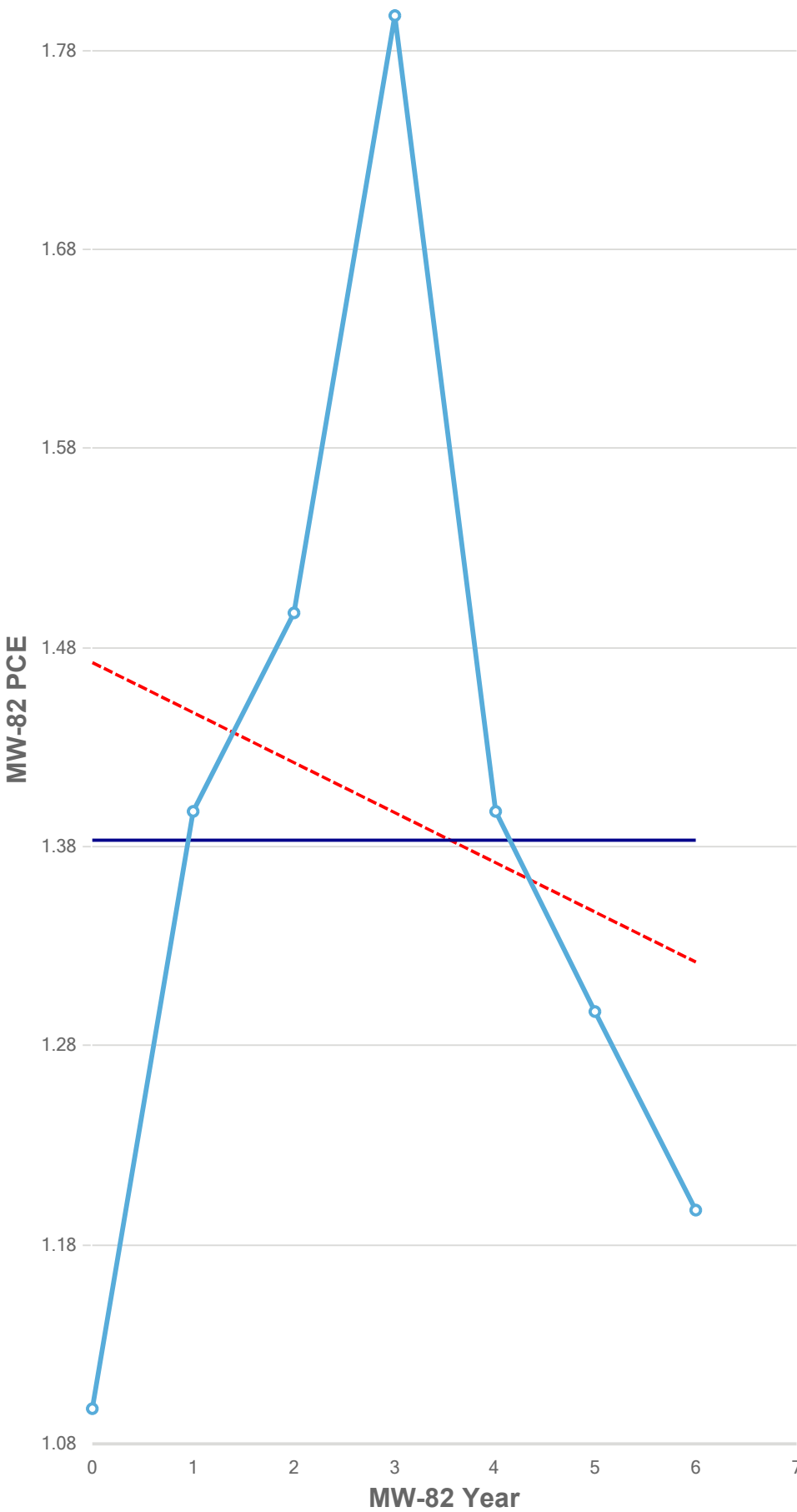
Mann-Kendall Trend Analysis	
n	7
Confidence Coefficient	0.8000
Level of Significance	0.2000
Standard Deviation of S	6.5828
Standardized Value of S	-0.1519
M-K Test Value (S)	-2
Tabulated p-value	0.3860
Approximate p-value	0.4396

OLS Regression Line (Blue)	
OLS Regression Slope	0.0000
OLS Regression Intercept	1.3856

Theil-Sen Trend Line (Red)	
Theil-Sen Slope	-0.0251
Theil-Sen Intercept	1.4752

Insufficient statistical evidence
of a significant trend at the
specified level of significance.

Mann-Kendall Trend Test



Mann-Kendall Trend Analysis	
n	7
Confidence Coefficient	0.9000
Level of Significance	0.1000
Standard Deviation of S	6.5828
Standardized Value of S	-0.1519
M-K Test Value (S)	-2
Tabulated p-value	0.3860
Approximate p-value	0.4396

OLS Regression Line (Blue)	
OLS Regression Slope	0.0000
OLS Regression Intercept	1.3856

Theil-Sen Trend Line (Red)	
Theil-Sen Slope	-0.0251
Theil-Sen Intercept	1.4752

Insufficient statistical evidence
of a significant trend at the
specified level of significance.

Mann-Kendall Trend Test

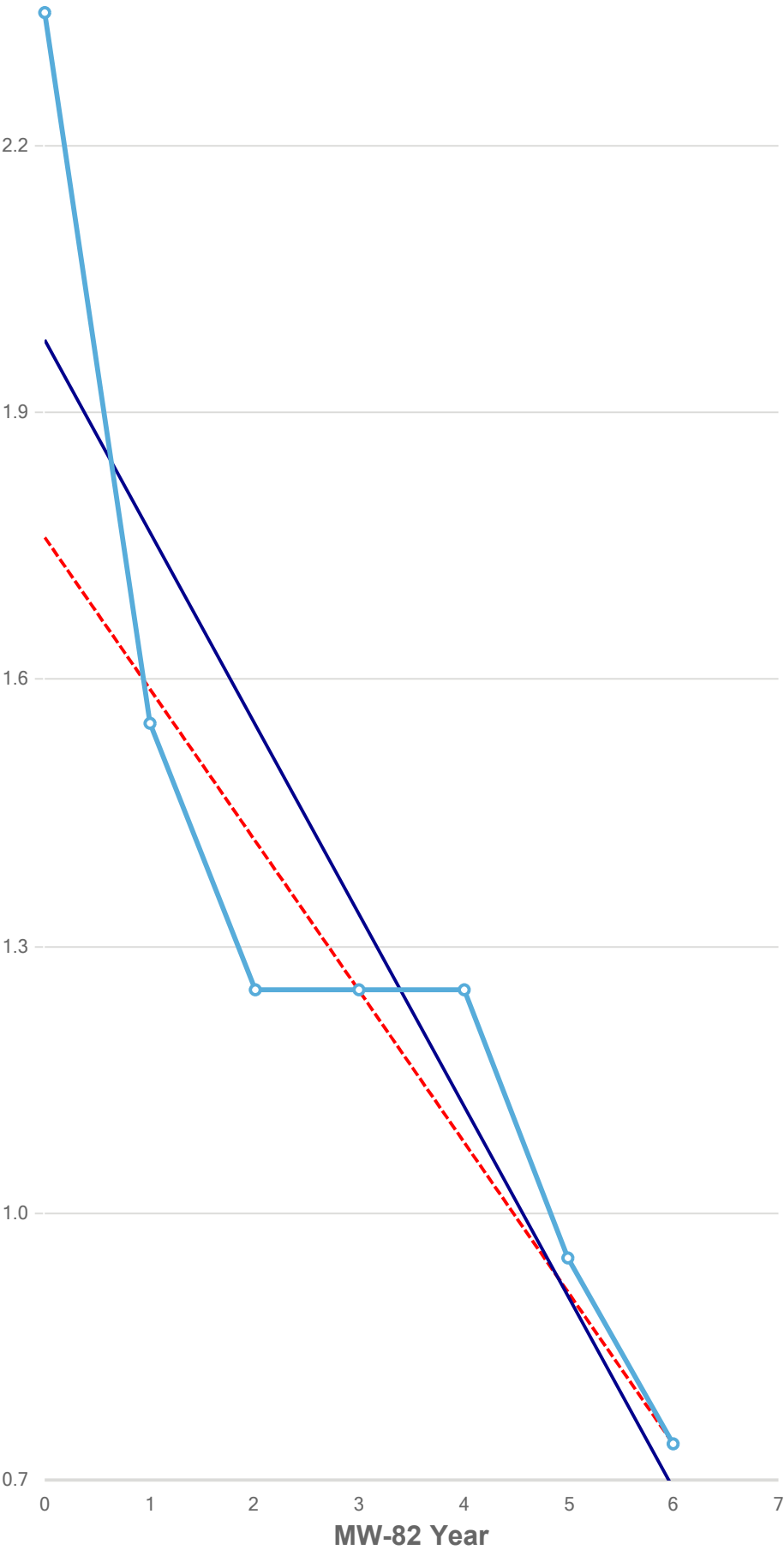
Mann-Kendall Trend Analysis	
n	7
Confidence Coefficient	0.8000
Level of Significance	0.2000
Standard Deviation of S	6.3770
Standardized Value of S	-2.6658
M-K Test Value (S)	-18
Tabulated p-value	0.0010
Approximate p-value	0.0038

OLS Regression Line (Blue)	
OLS Regression Slope	-0.2155
OLS Regression Intercept	2.0309

Theil-Sen Trend Line (Red)	
Theil-Sen Slope	-0.1700
Theil-Sen Intercept	1.8100

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

MW-82 Cis-1,2 DCE



Mann-Kendall Trend Test

Mann-Kendall Trend Analysis	
n	7
Confidence Coefficient	0.9000
Level of Significance	0.1000
Standard Deviation of S	6.3770
Standardized Value of S	-2.6658
M-K Test Value (S)	-18
Tabulated p-value	0.0010
Approximate p-value	0.0038

OLS Regression Line (Blue)	
OLS Regression Slope	-0.2155
OLS Regression Intercept	2.0309

Theil-Sen Trend Line (Red)	
Theil-Sen Slope	-0.1700
Theil-Sen Intercept	1.8100

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

MW-82 Cis-1,2 DCE

