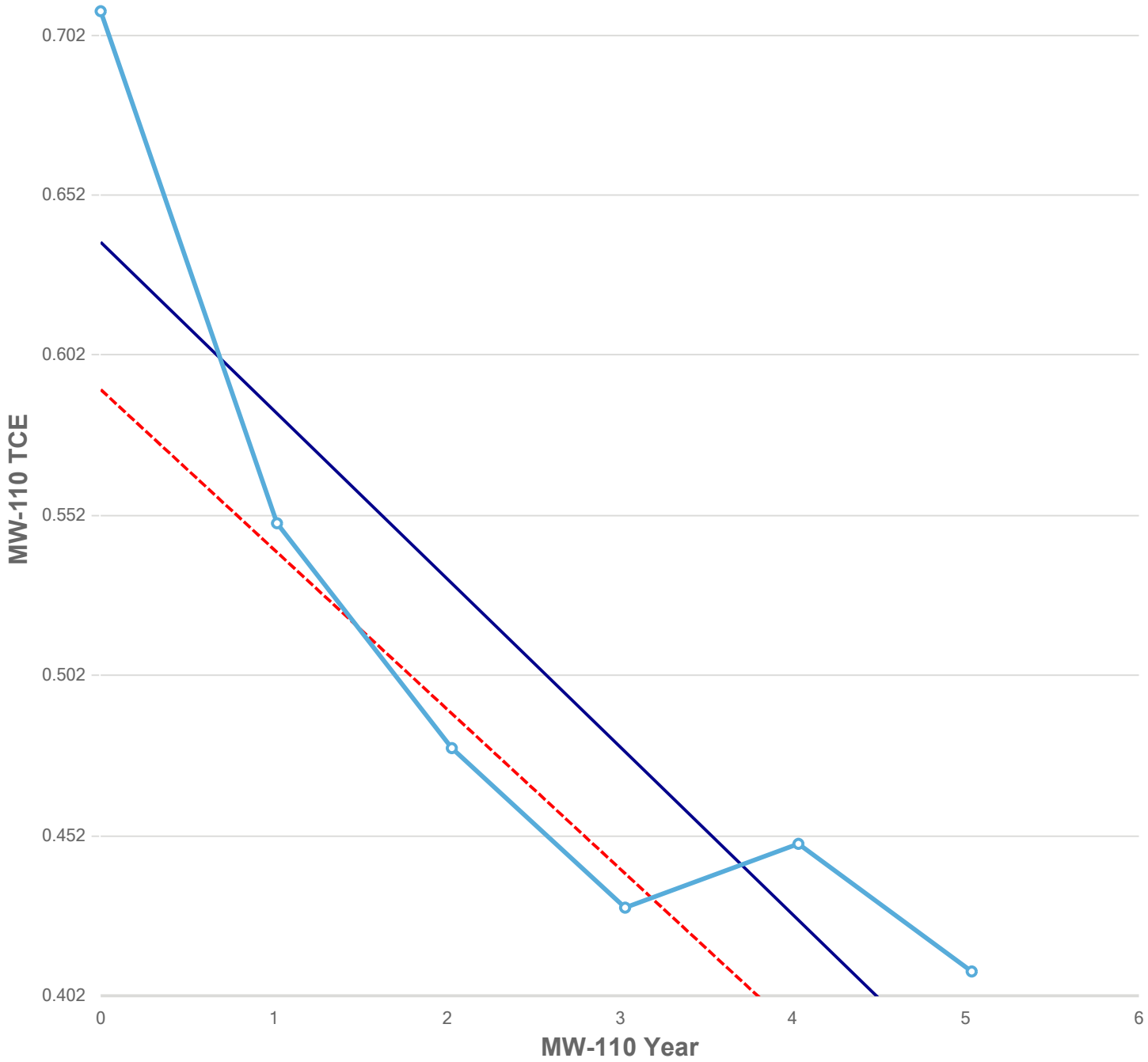
Mann-Kendall Trend Test



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	-0.0527
OLS Regression Intercept	0.6380
Theil-Sen Trend Line (Red)	
Theil-Sen Slope	-0.0500
Theil-Sen Intercept	0.5916

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