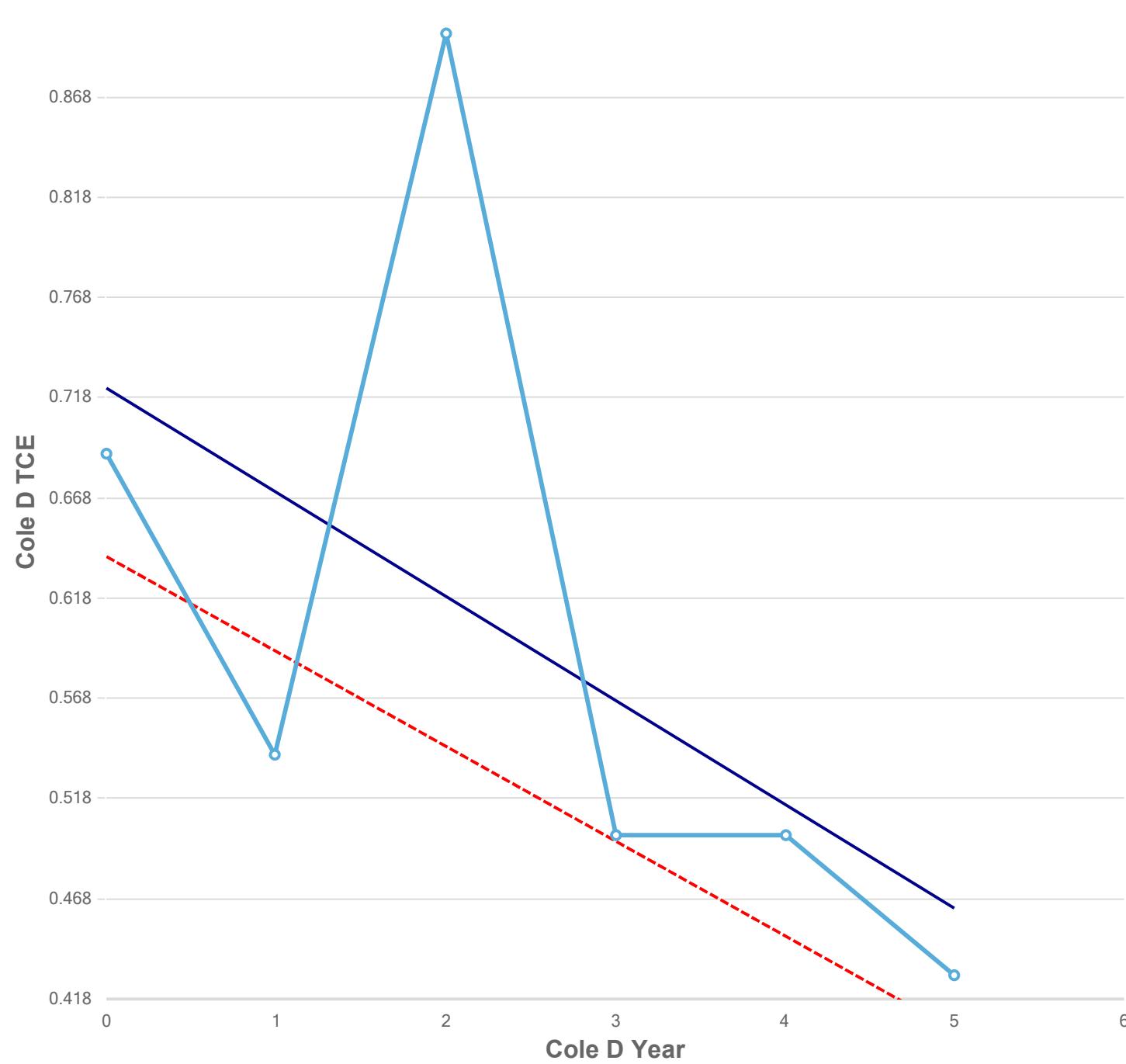


## Mann-Kendall Trend Test



### Mann-Kendall Trend Analysis

n	6
Confidence Coefficient	0.9000
Level of Significance	0.1000
Standard Deviation of S	5.2281
Standardized Value of S	-1.7215
M-K Test Value (S)	-10
Tabulated p-value	0.0280
Approximate p-value	0.0426

### OLS Regression Line (Blue)

OLS Regression Slope	-0.0518
OLS Regression Intercept	0.7230

### Theil-Sen Trend Line (Red)

Theil-Sen Slope	-0.0474
Theil-Sen Intercept	0.6388

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