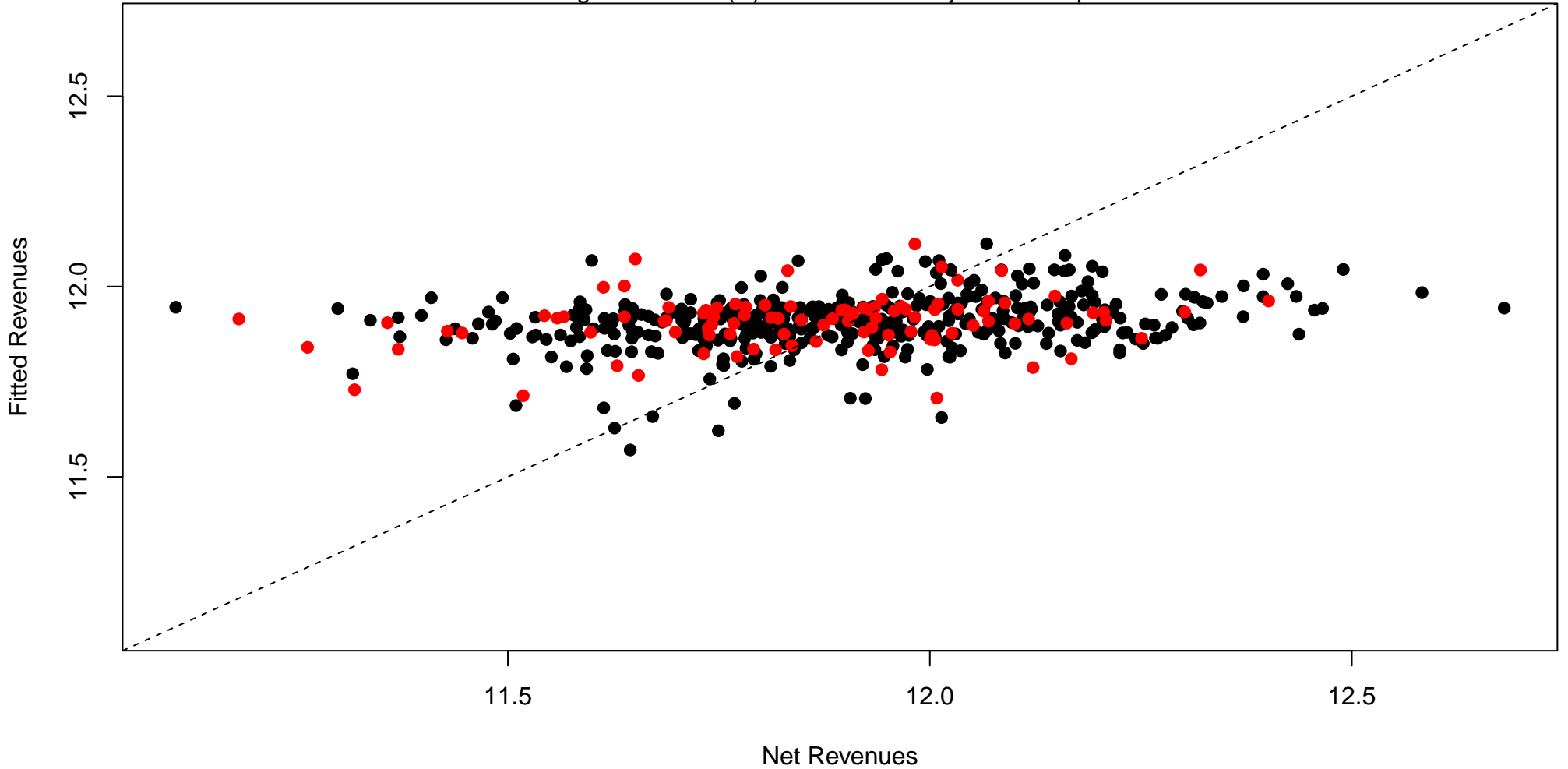


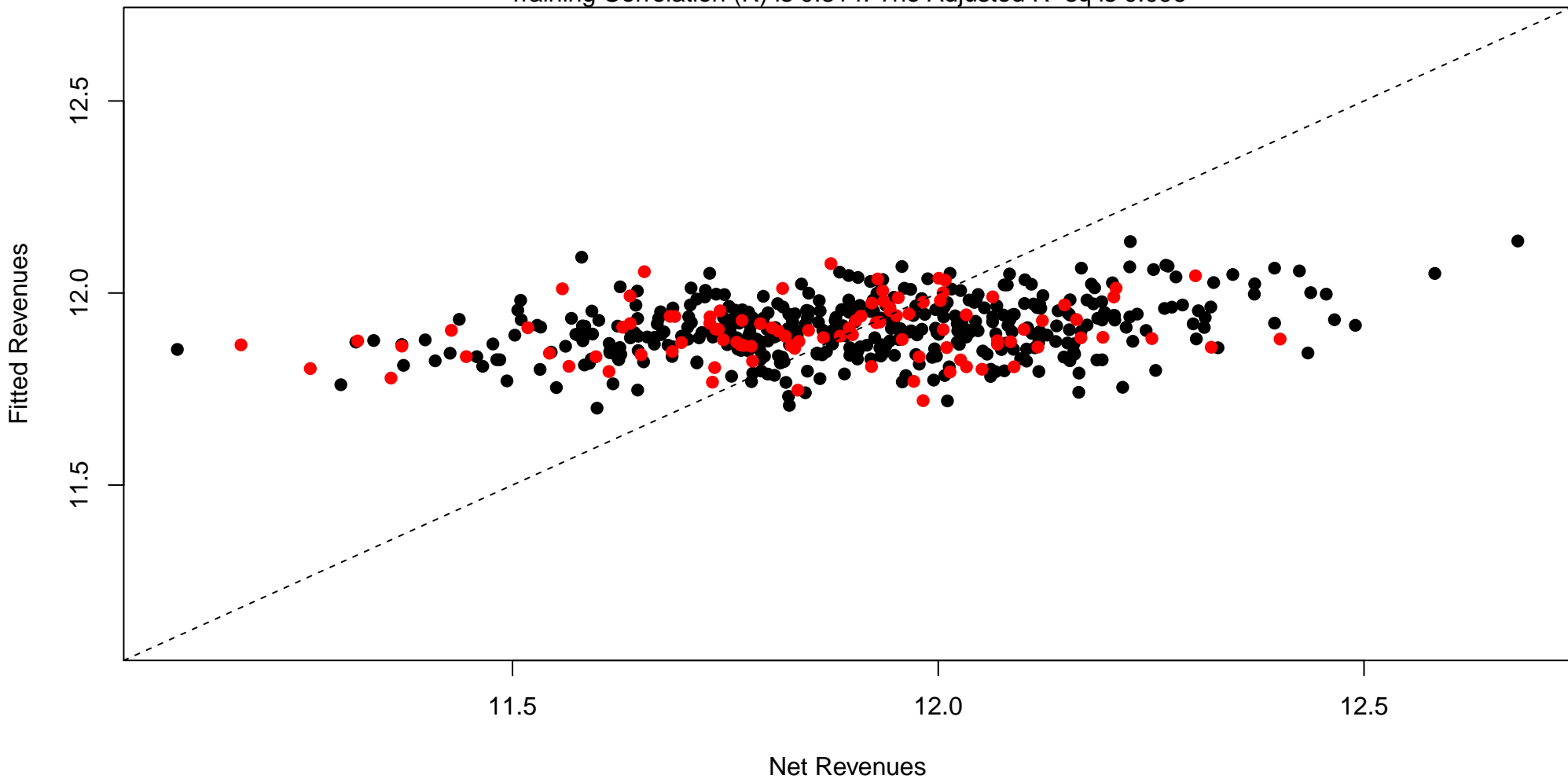
## Streamflow Regression

Training Correlation (R) is 0.296. The Adjusted R-sq is 0.085



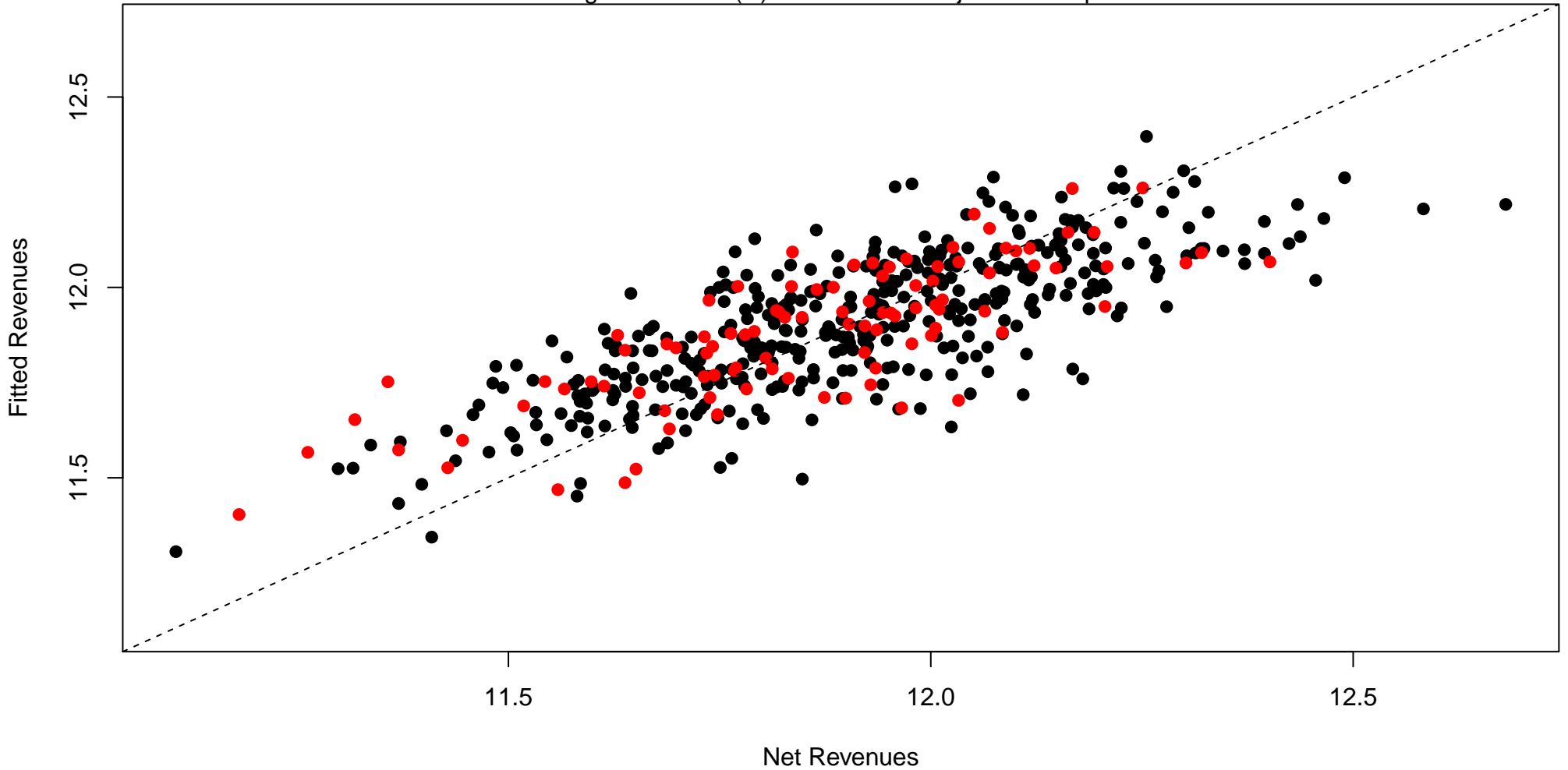
## CDD Regression

Training Correlation (R) is 0.314. The Adjusted R-sq is 0.096



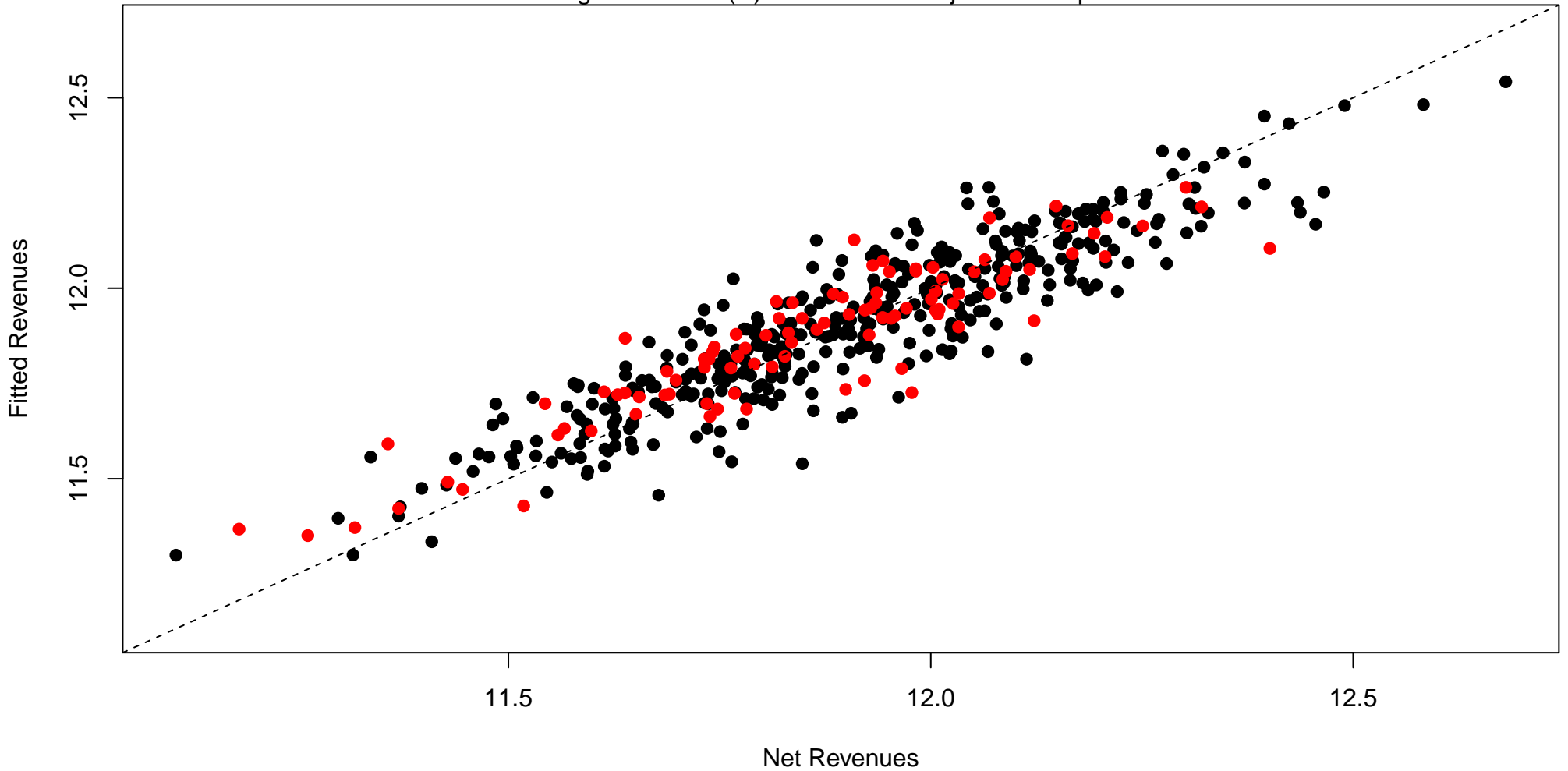
## Natural Gas Regression

Training Correlation (R) is 0.769. The Adjusted R-sq is 0.59



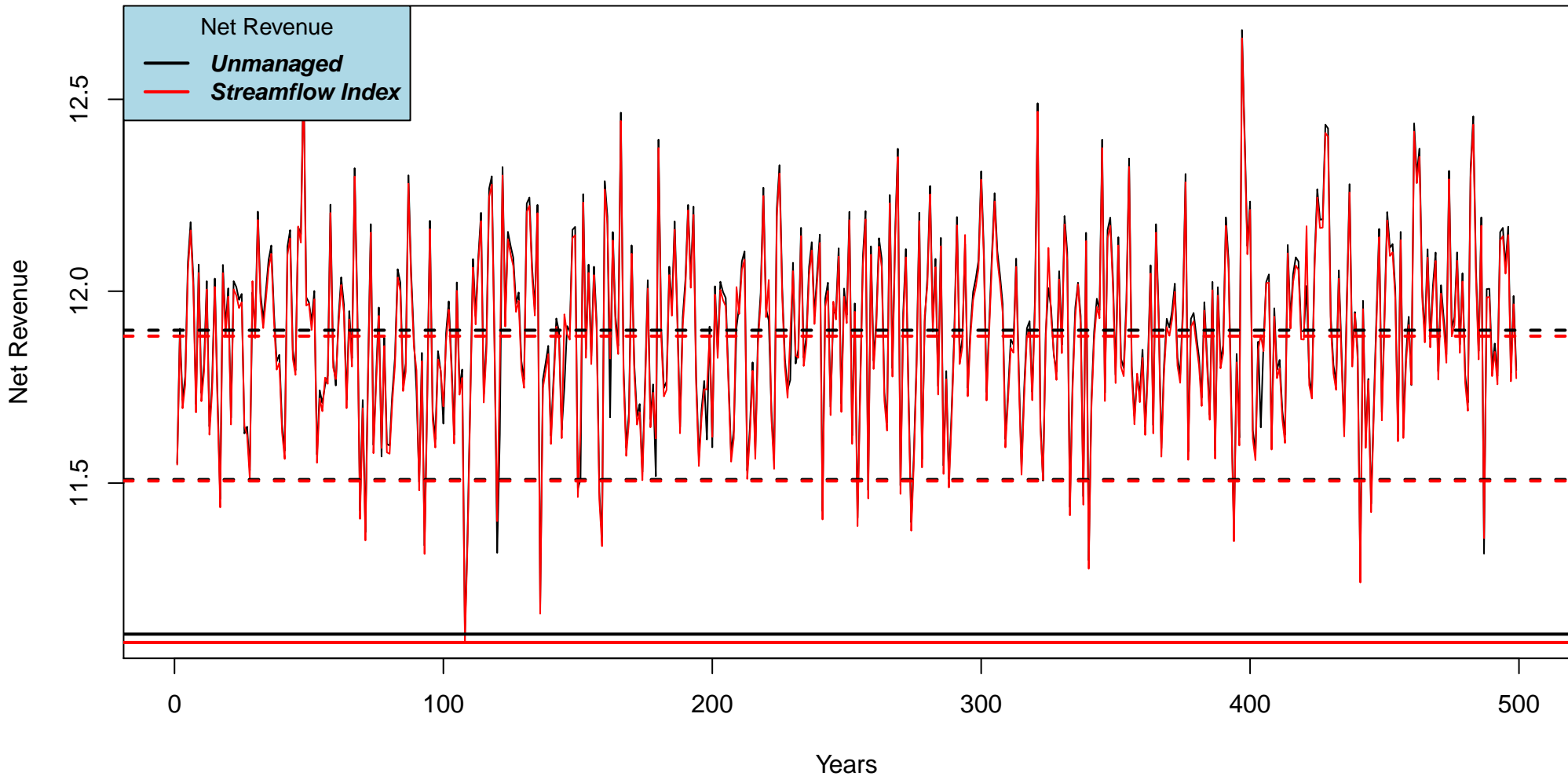
## Composite Index Regression

Training Correlation (R) is 0.907. The Adjusted R-sq is 0.822



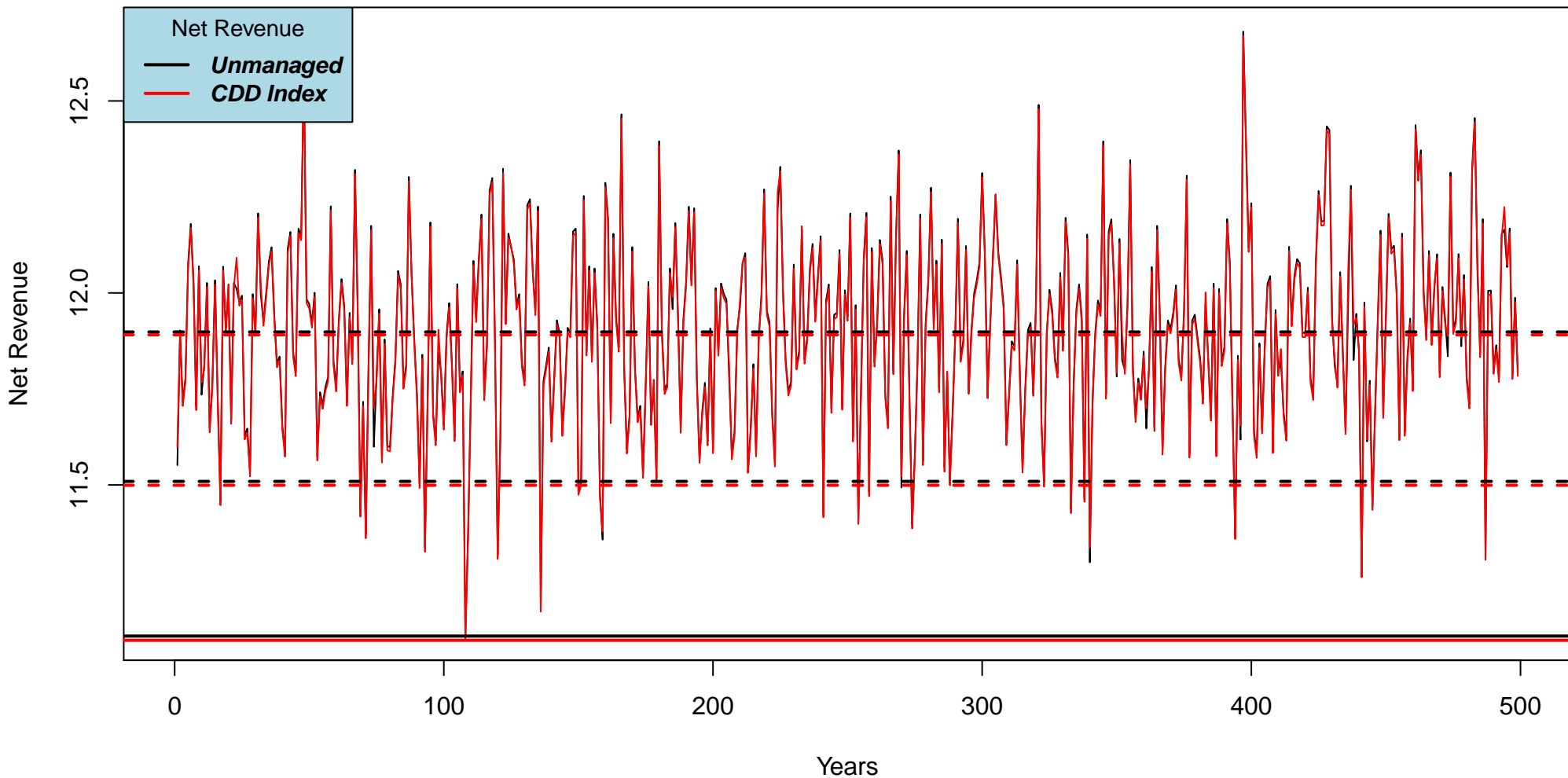
# Streamflow Index

Strike is 10.61th percentile. Premium is 21.57\$ Mil



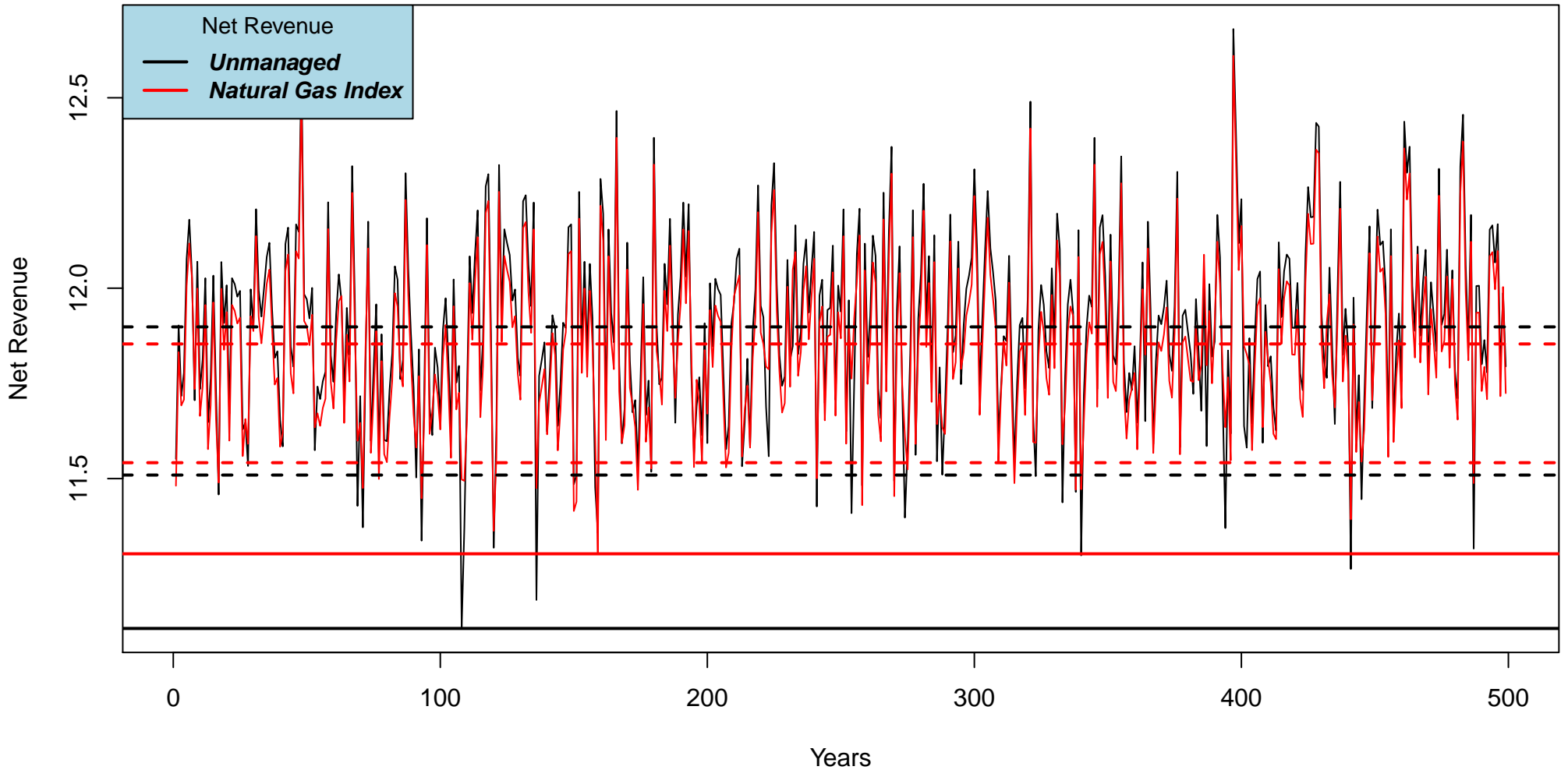
# CDD Index

Strike is 10th percentile. Premium is 10.96\$ Mil



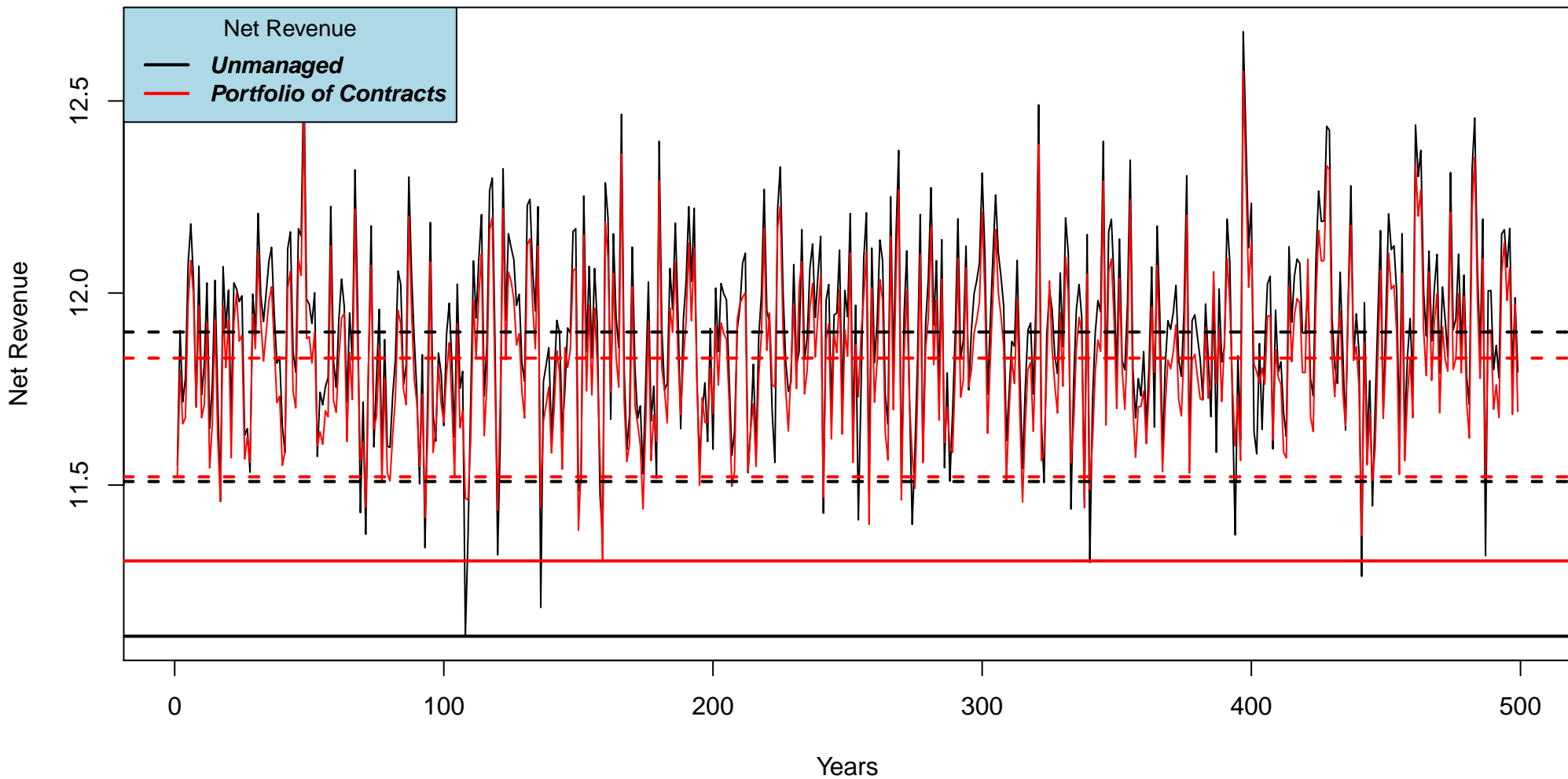
# Natural Gas Index

Strike is 24.75th percentile. Premium is 70.35\$ Mil



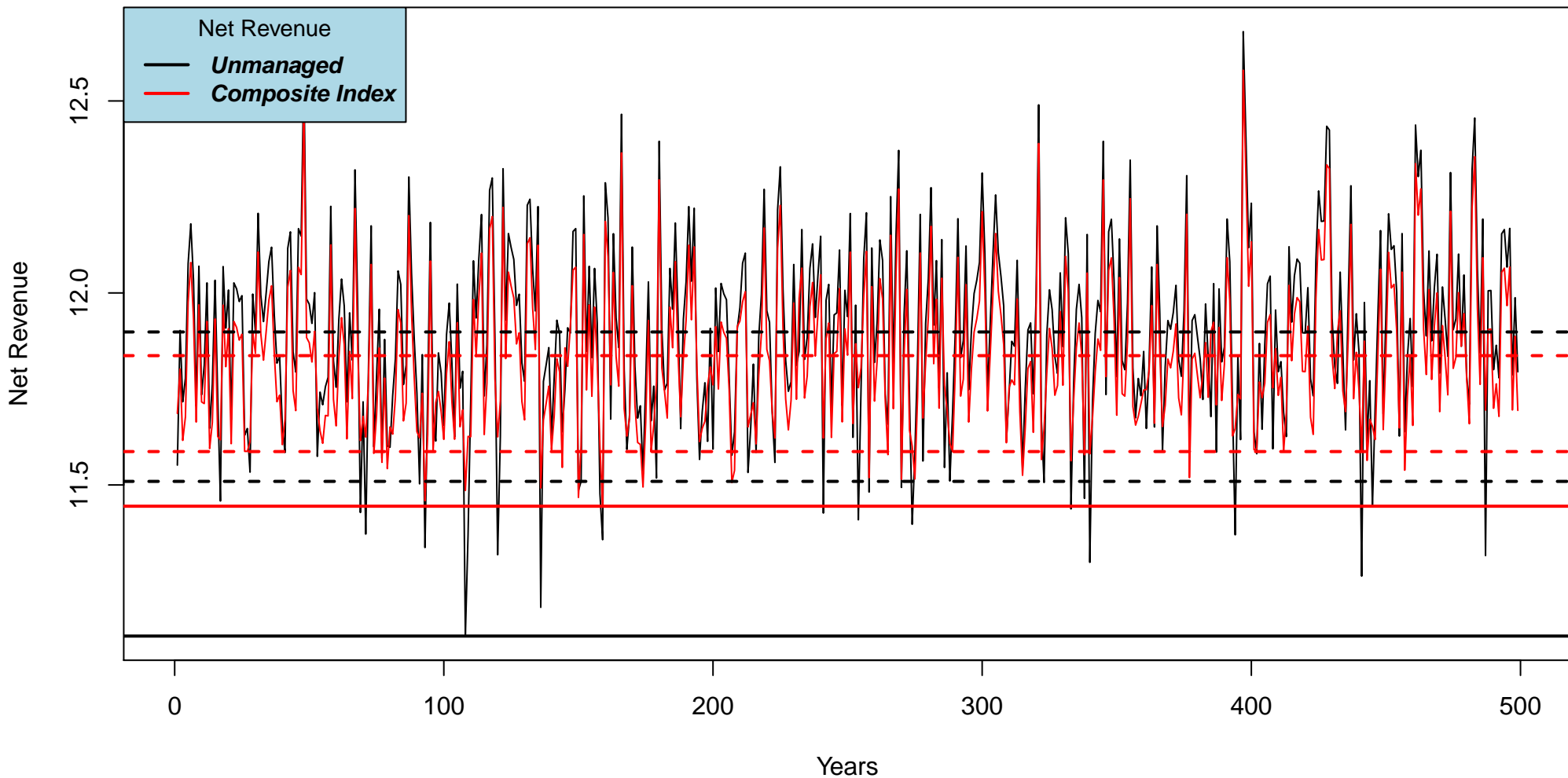
# Portfolio of Contracts

Premium is 102.88\$ Mil





**Composite Index – Maximize 5th Percentile**  
**Strike is 28.54th percentile. Premium is 100.49\$ Mil**



**Composite Index – Same Variance**  
**Strike is 17.79th percentile. Premium is 63.53\$ Mil**

