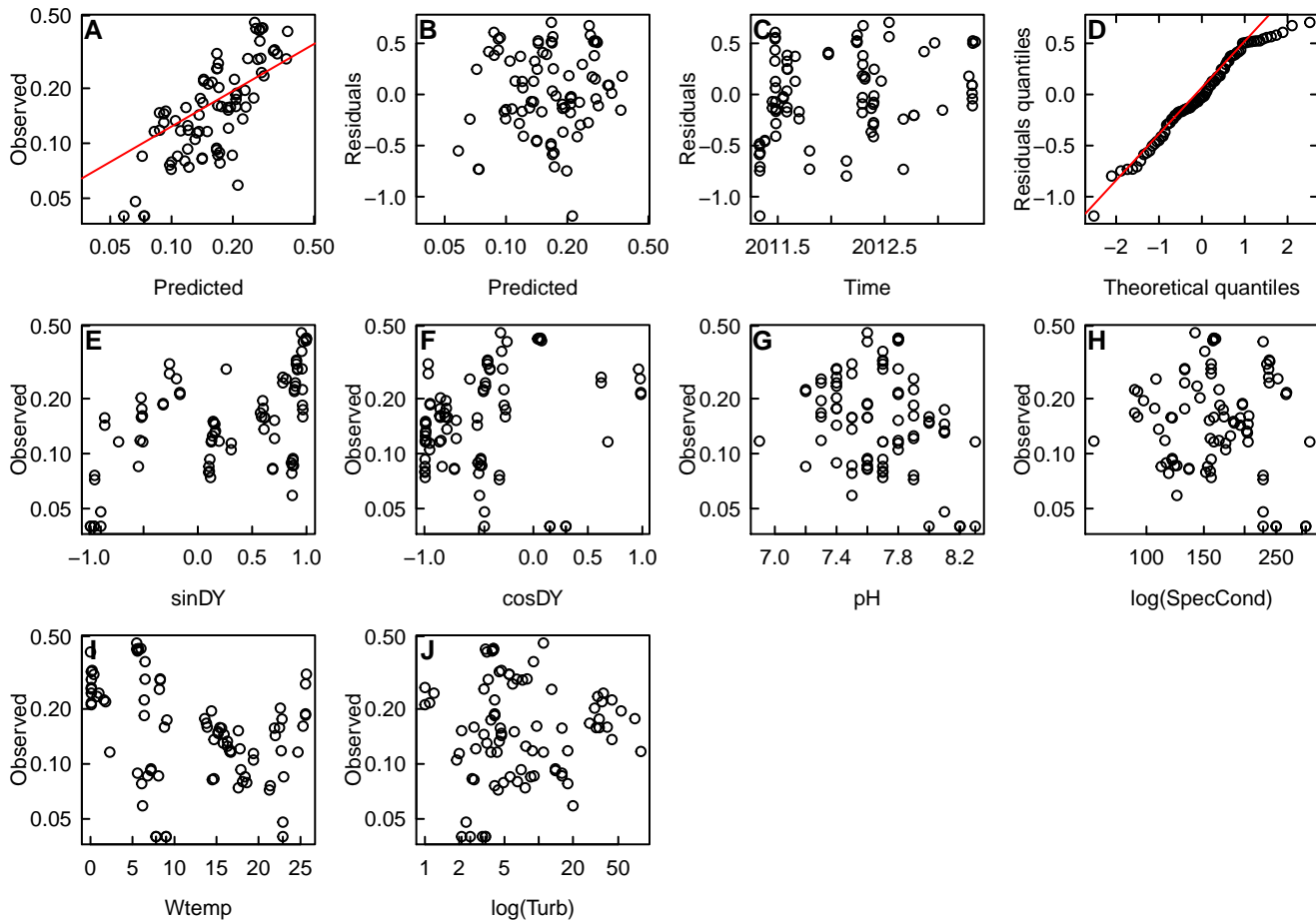


Nitrate.N at St. Louis River At Scanlon, Mn (04024000)



$$\ln(\text{Nitrate.N}) = -5.844 \text{ (Intercept)} + 1.423 \sin\text{DY} + 0.8419 \cos\text{DY} + -1.345 \text{ pH} + 2.461 \log(\text{SpecCond}) + 0.0841 \text{ Wtemp} + 0.3604 \log(\text{Turb})$$