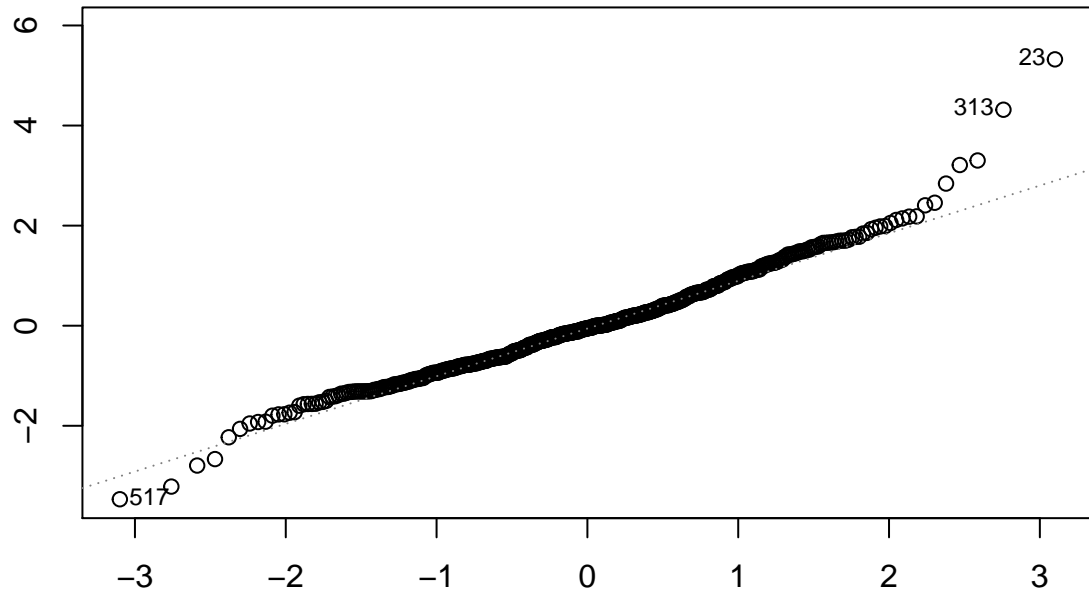


Standardized residuals

Normal Q-Q



Theoretical Quantiles  
 $\ln(\text{trans} \sim . - \text{ISI} - \text{season\_} + \text{factor}(\text{season\_}))$