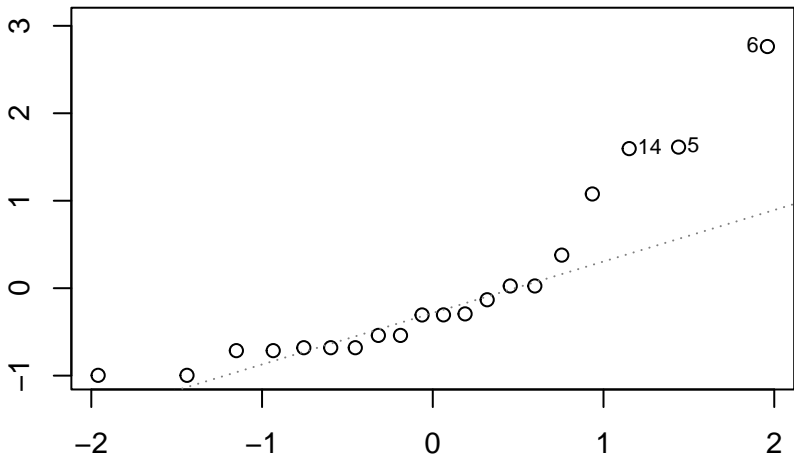


Normal Q-Q

Standardized residuals



Theoretical Quantiles  
 $\ln(\text{random} \sim \text{US\_party} + \text{n\_actors})$