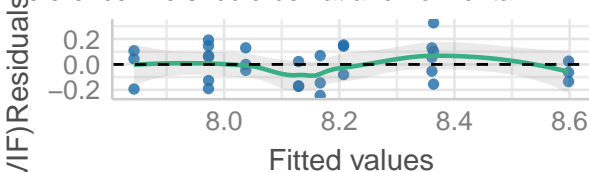


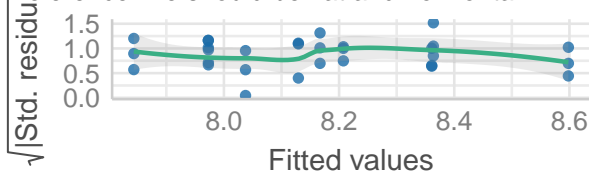
## Linearity

Reference line should be flat and horizontal



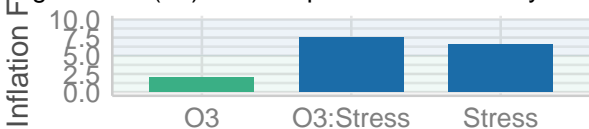
## Homogeneity of Variance

Reference line should be flat and horizontal



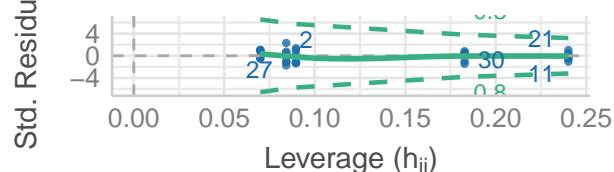
## Collinearity

Higher bars (>5) indicate potential collinearity issue



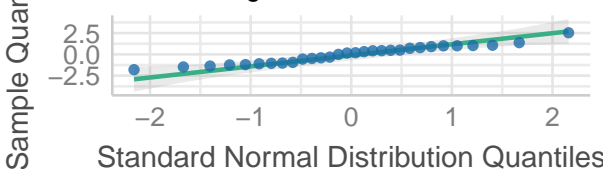
## Influential Observations

Points should be inside the contour lines



## Normality of Residuals

Points should fall along the line



## Normality of Residuals

Distribution should be close to the normal curve

