

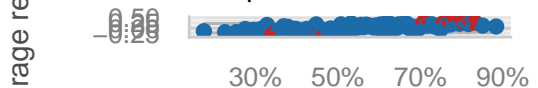
## Posterior Predictive Check

Model-predicted intervals should include observed data points



## Binned Residuals

Points should be within error bounds



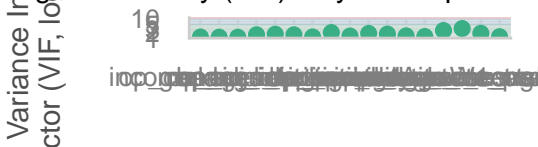
## Influential Observations

Points should be inside the contour line



## Collinearity

High collinearity (VIF) may inflate parameter estimates



Low ( $< 5$ )