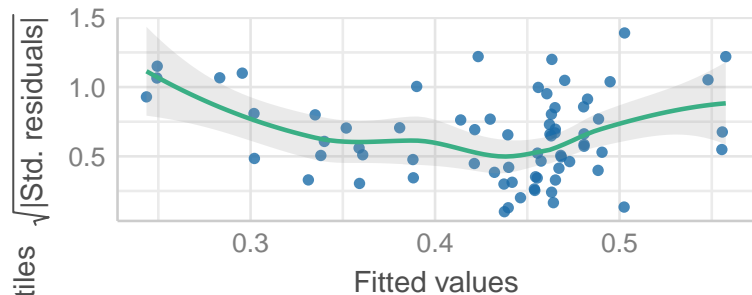


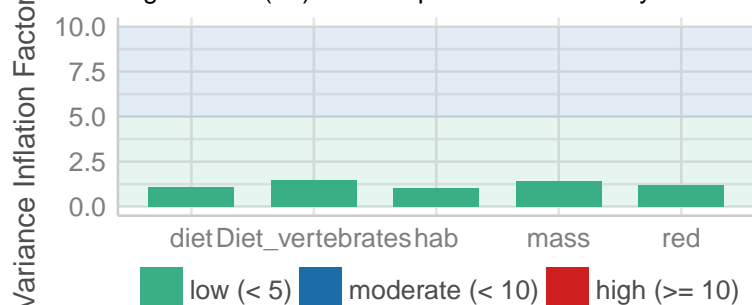
Homogeneity of Variance

Reference line should be flat and horizontal



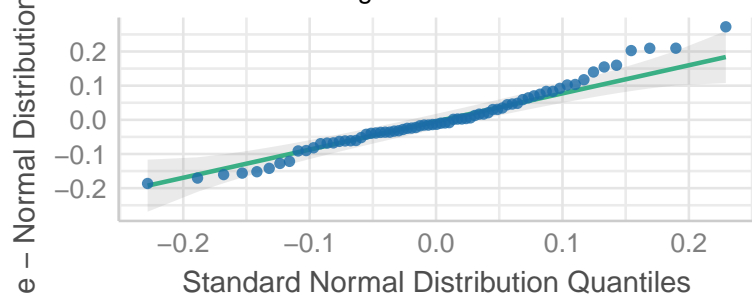
Collinearity

Higher bars (>5) indicate potential collinearity issues



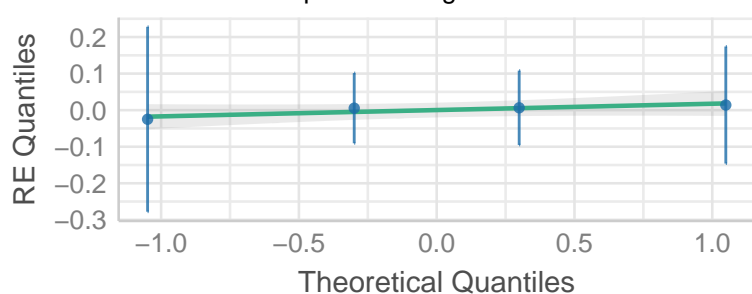
Normality of Residuals

Dots should fall along the line



Normality of Random Effects (year)

Dots should be plotted along the line



Normality of Random Effects (species)

Dots should be plotted along the line

