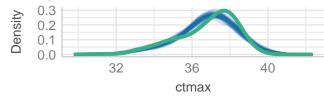
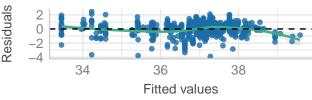
Posterior Predictive Check

Model-predicted lines should resemble observed data I Reference line should be flat and horizontal

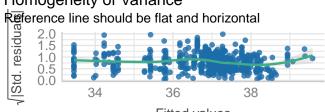


Observed data — Model-predicted data

Linearity

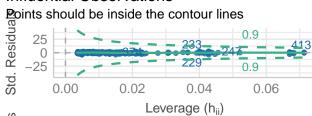


Homogeneity of Variance



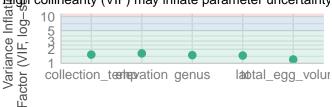
Fitted values

Influential Observations



Collinearity

自動 collinearity (VIF) may inflate parameter uncertainty 原ots should fall along the line



Low (< 5)

Mormality of Residuals

