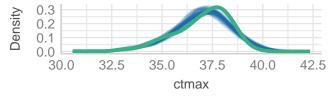
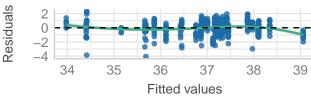
Posterior Predictive Check

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

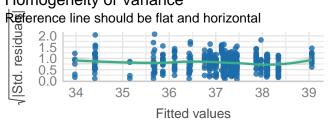


Observed data — Model-predicted data

Linearity

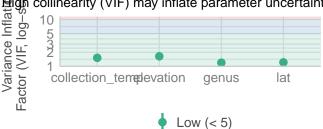


Homogeneity of Variance



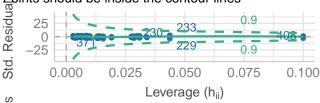
Collinearity

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



Influential Observations

Points should be inside the contour lines



Mormality of Residuals

