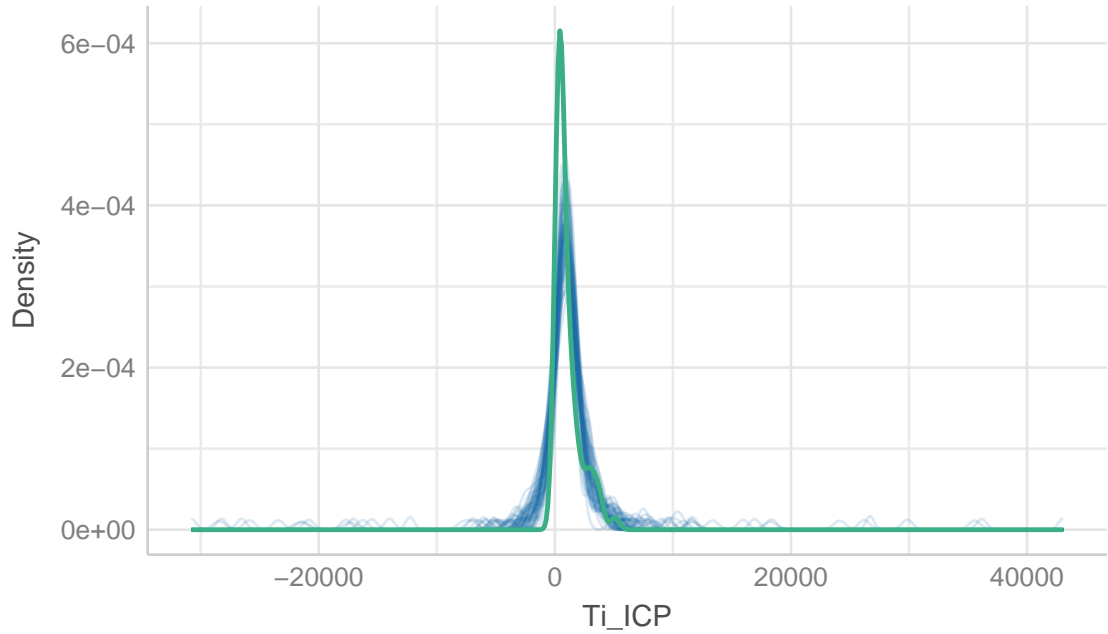
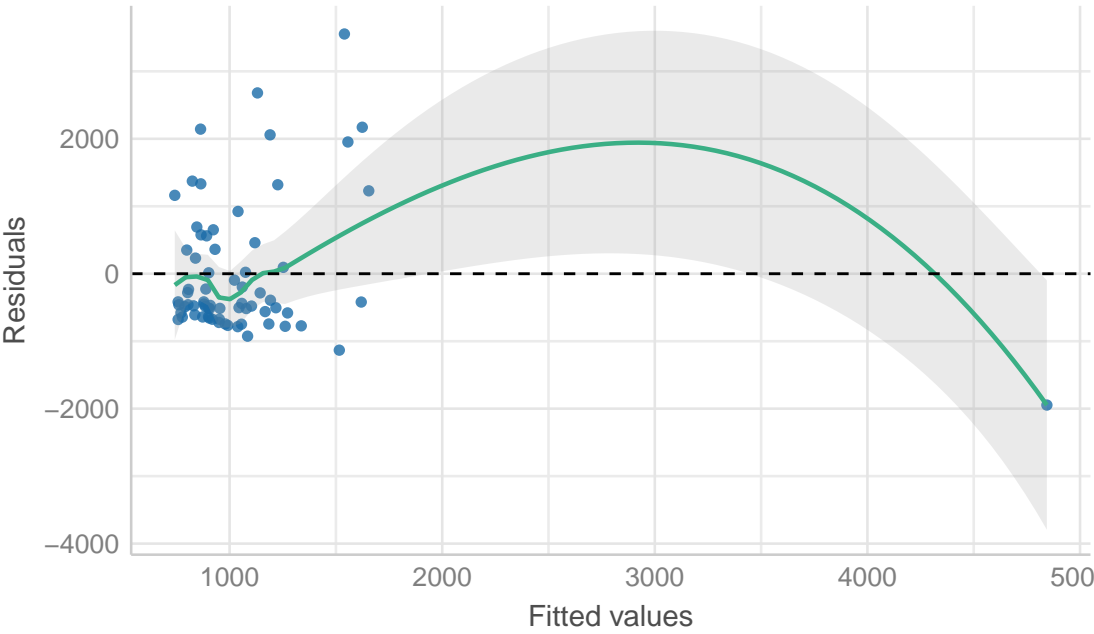


Posterior Predictive Check
Model-predicted lines should resemble observed data line

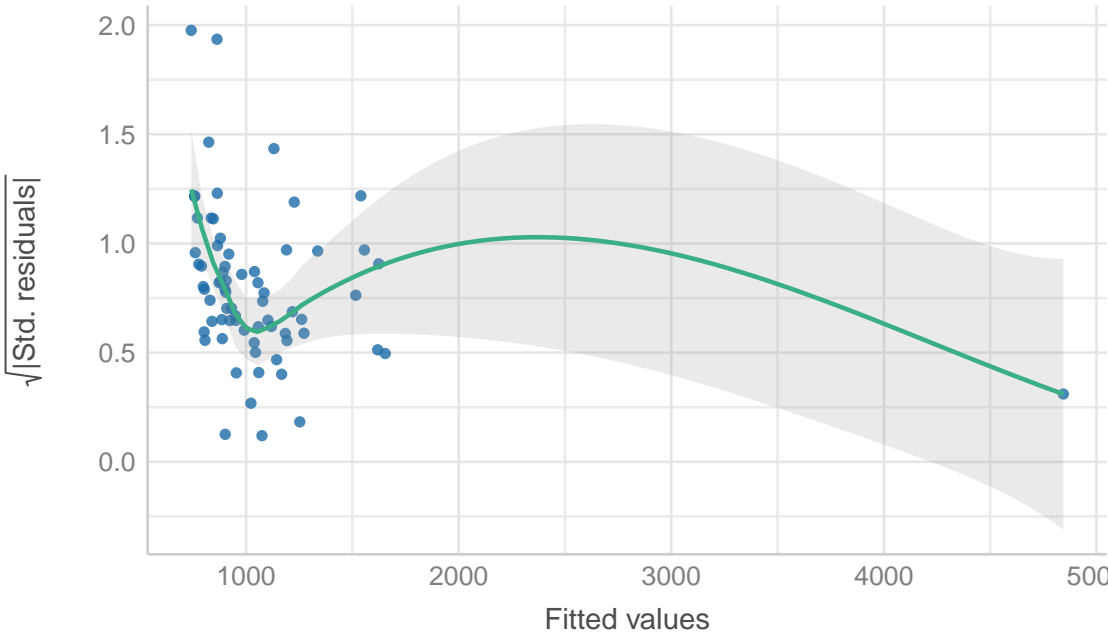


Linearity
Reference line should be flat and horizontal

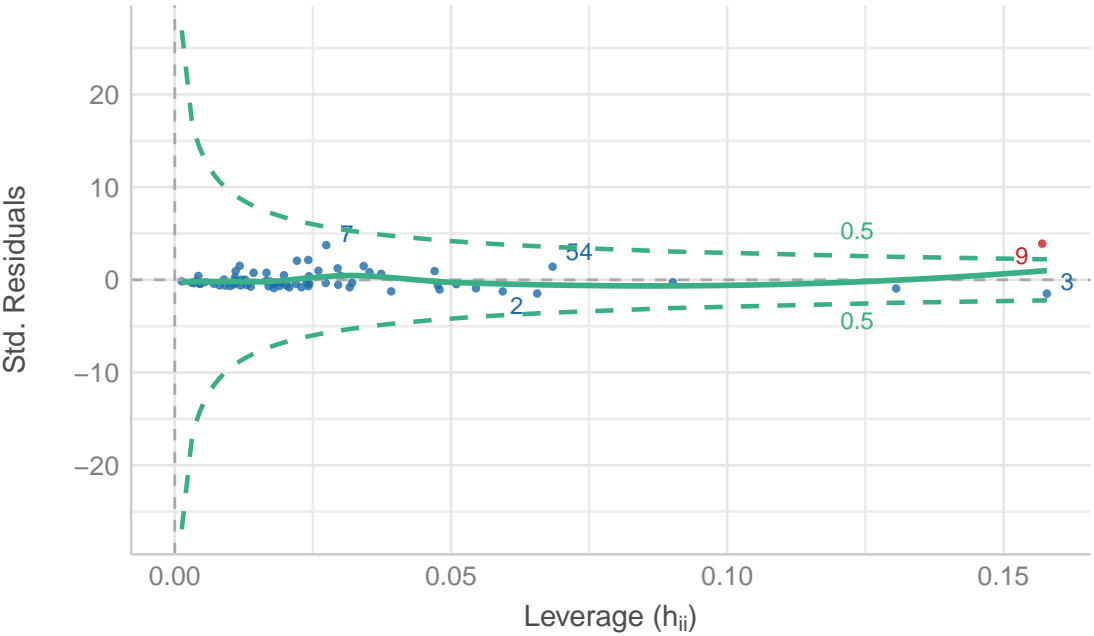


key — Model-predicted data — Observed data — Observed data — Model-predicted

Homogeneity of Variance
Reference line should be flat and horizontal



Influential Observations
Points should be inside the contour lines



Normality of Residuals
Dots should fall along the line

