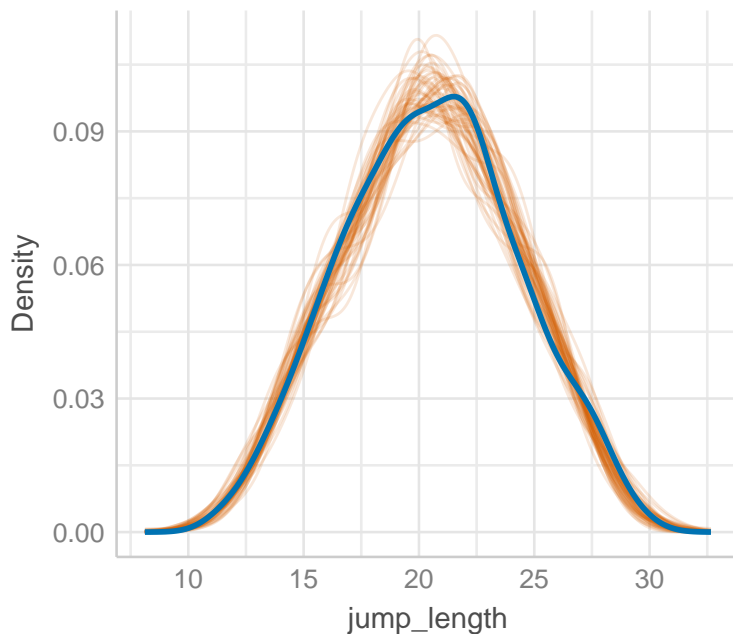


Posterior Predictive Check

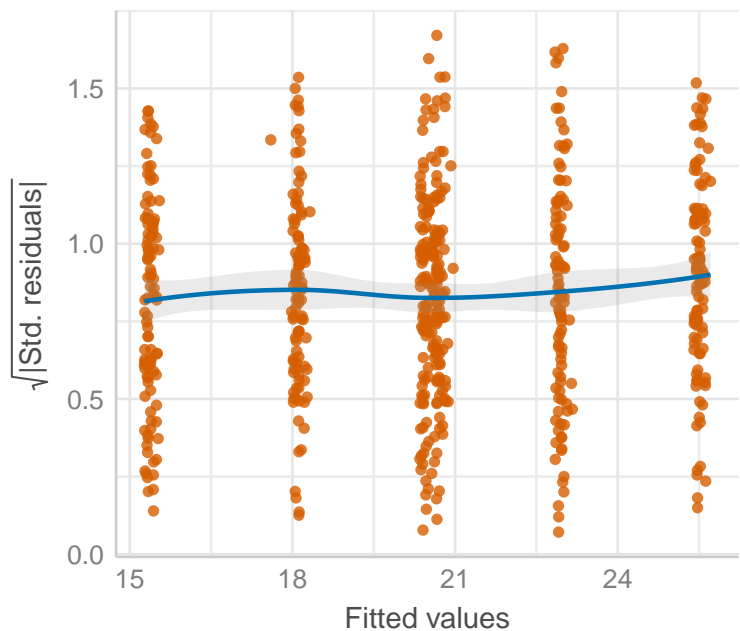
Model-predicted lines should resemble observed data line



— Model-predicted data — Observed data

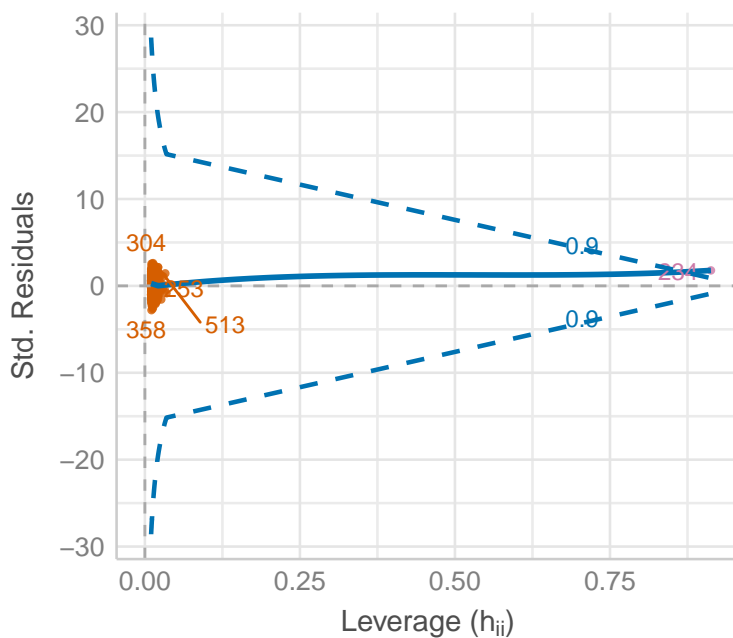
Homogeneity of Variance

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

