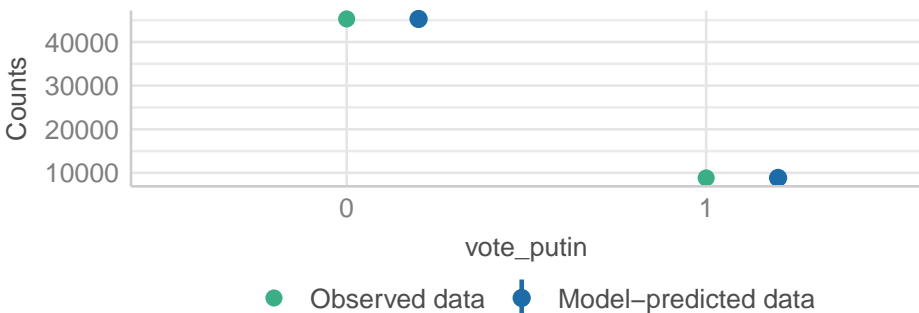


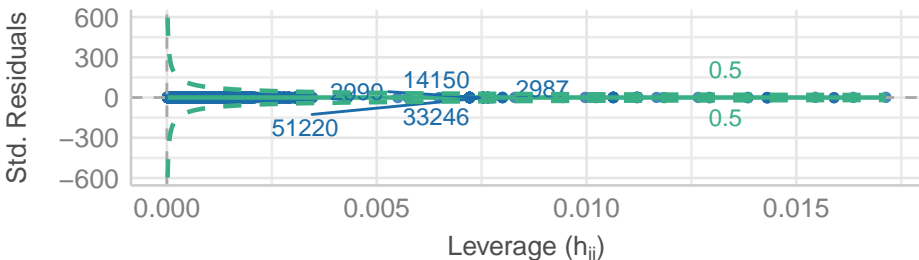
Posterior Predictive Check

Model-predicted intervals should include observed data points



Influential Observations

Points should be inside the contour lines



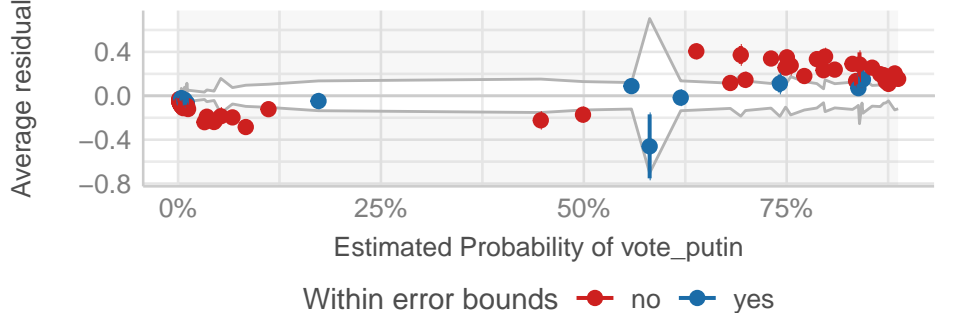
Uniformity of Residuals

Dots should fall along the line



Binned Residuals

Points should be within error bounds



Collinearity

High collinearity (VIF) may inflate parameter uncertainty

