Posterior Predictive Check
Model−predicted intervals should include observed data points
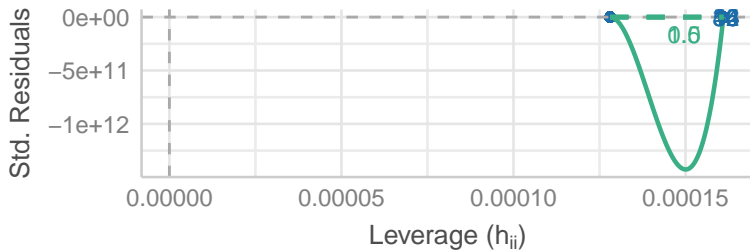
Counts — BMIgroup (Not Obese, Obese)

- Observed data
- Model−predicted data
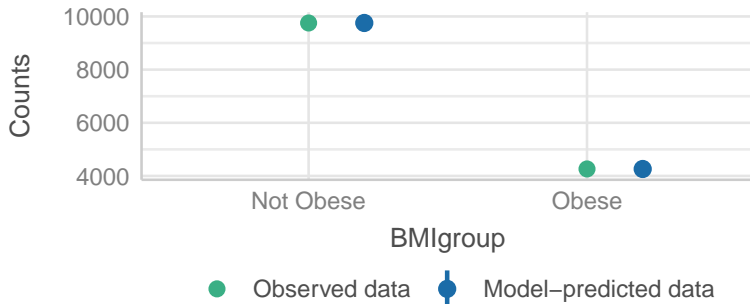
Binned Residuals
Points should be within error bounds

Average residual vs Estimated Probability of BMIgroup
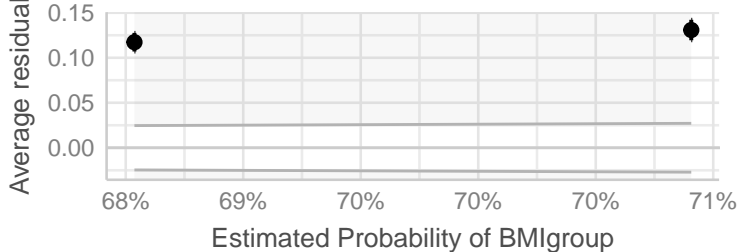
Influential Observations
Points should be inside the contour lines

Std. Residuals vs Leverage (h_{ii})

Uniformity of Residuals
Dots should fall along the line

Sample Quantiles vs Standard Uniform Distribution Quantiles