Posterior Predictive Check Binned Residuals Model-predicted intervals should include ob envisors that a do be the twithin error bounds 10000 0.75 Counts 0.50 8000 0.25 6000 0.00 4000 -0.25Not Obese Obese **BMIgroup** Estimated Probability of BMIgroup Model–predicted datWithin error bounds ← no ← y Observed data Influential Observations Uniformity of Residuals bots should fall along the line Points should be inside the contour lines Std. Residual 1.00 100 0.75 50 6564 0.50 Sample 8722 -500.25 -1004e - 046e - 040.25 0.50 0e+00Standard Uniform Distribution Quantile Leverage (h_{ii})