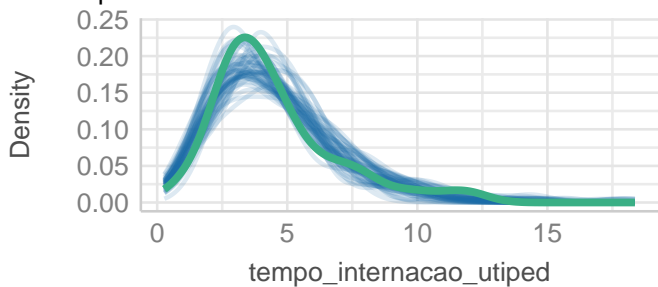


## Posterior Predictive Check

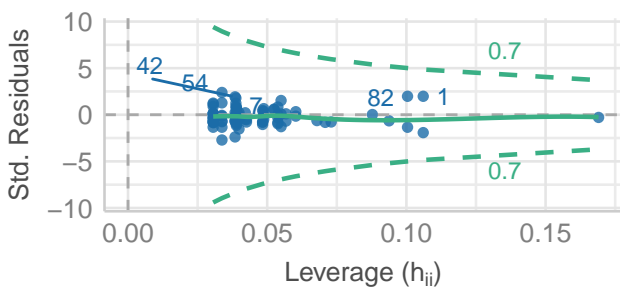
Model-predicted lines should resemble observed data lines



— Observed data — Model-predicted data

## Influential Observations

Points should be inside the contour lines



## Collinearity

High collinearity (VIF) may inflate parameter uncertainty

