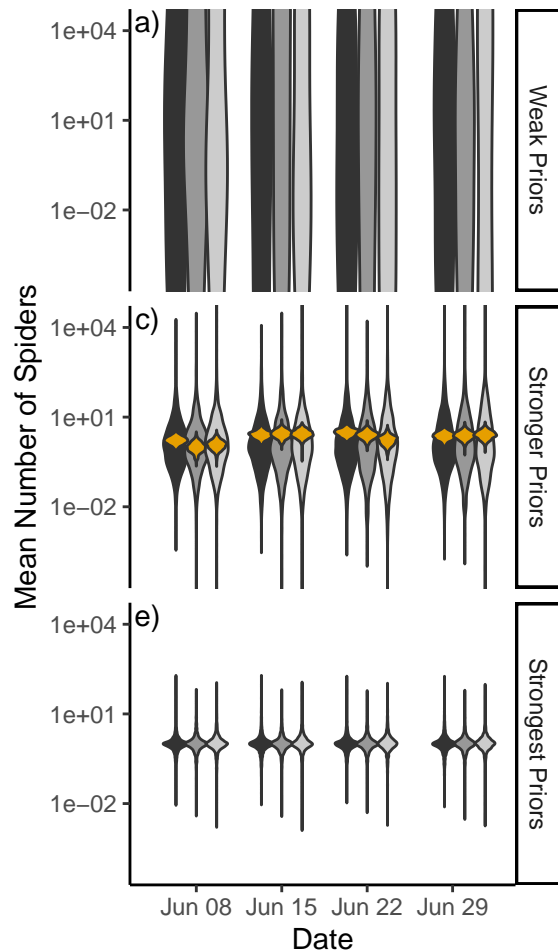


Simulated Means

$$\lambda_i = \alpha + \beta_1 x_{ijt} \dots$$

■ Buffalo ■ Fishless ■ Green



Simulated Data

$$y_i^{\text{new}} \sim \text{Poisson}(\lambda_i)$$

● Prior ● Posterior

