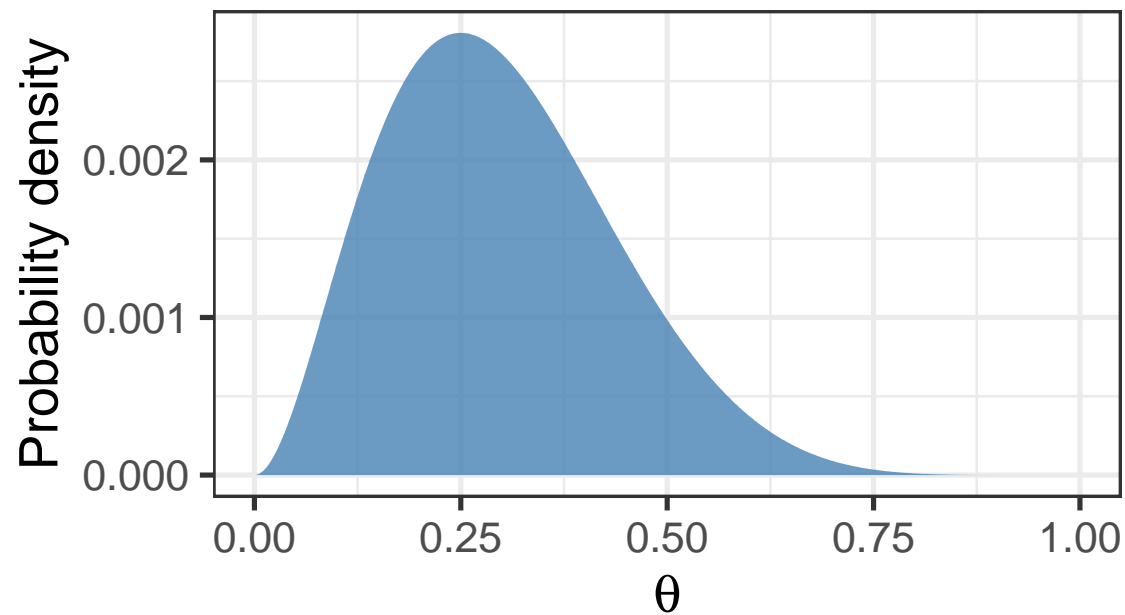
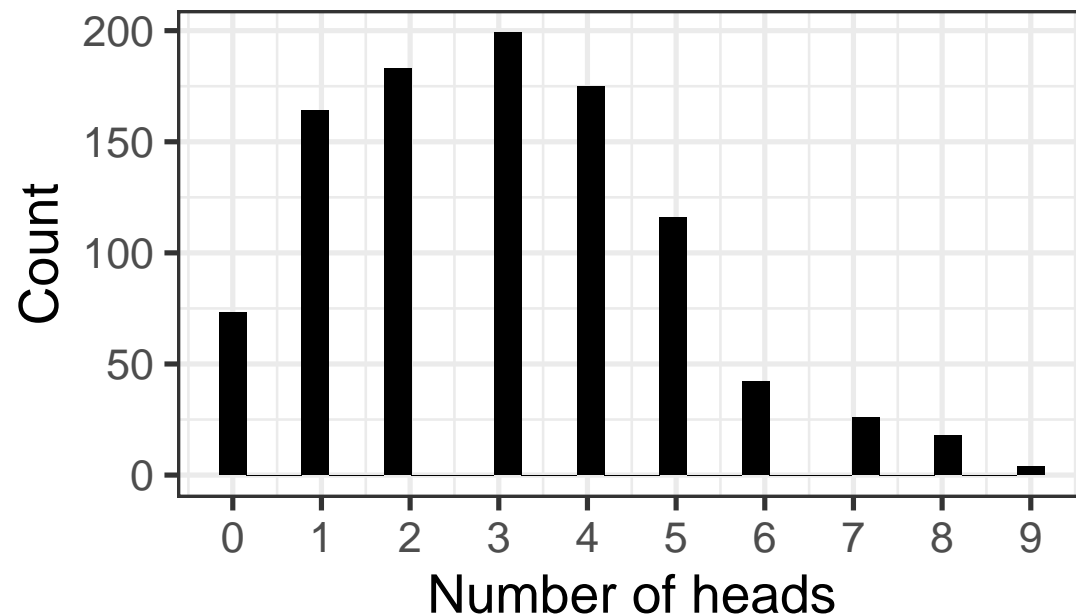


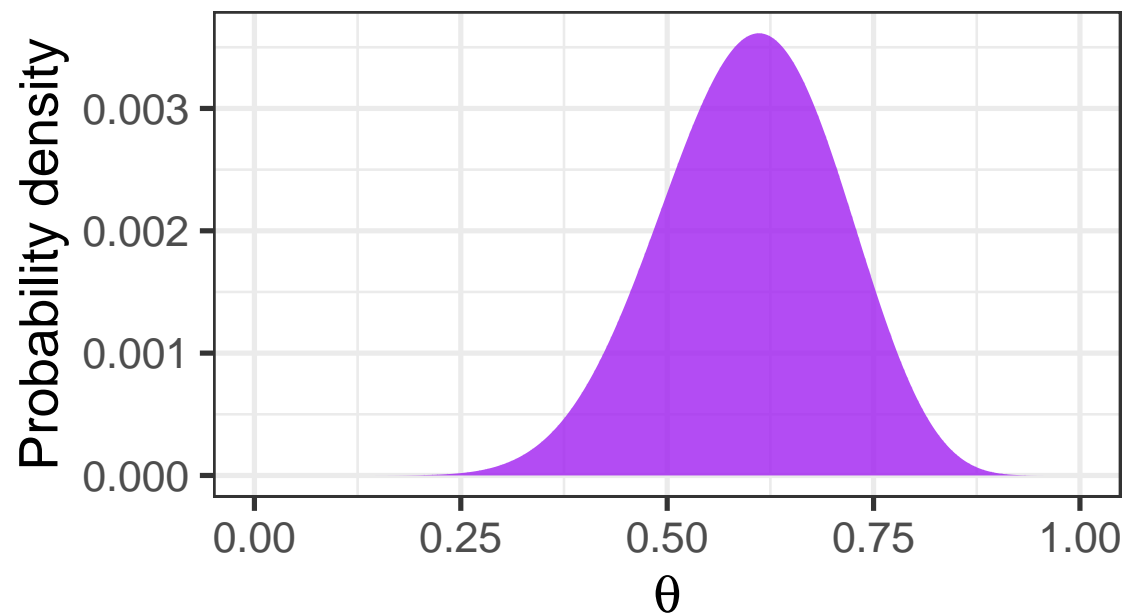
### Prior distribution



### Prior predictive distribution



### Posterior distribution



### Posterior predictive distribution

