

Figure 1: Prior to posterior for Bernoulli trials model, $n = 10$, $x = 4$. The likelihoods are standardised. Tossing coins. Prior $\theta_c \sim \text{Beta}(20, 20)$, posterior $\theta_c | x \sim \text{Beta}(24, 26)$.

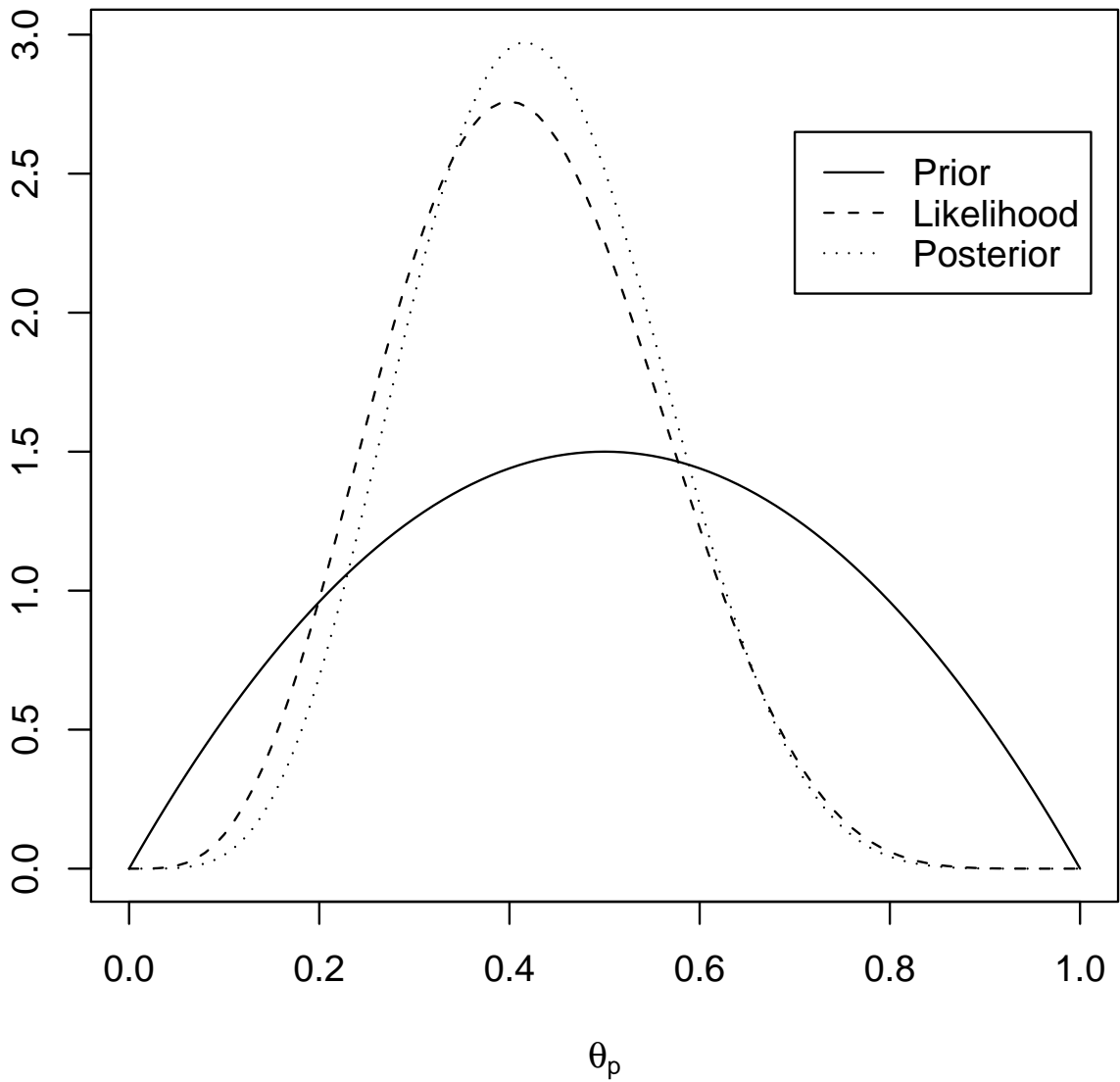


Figure 2: Prior to posterior for Bernoulli trials model, $n = 10$, $x = 4$. The likelihoods are standardised. Tossing drawing pins. Prior $\theta_p \sim \text{Beta}(2, 2)$, posterior $\theta_p | x \sim \text{Beta}(6, 8)$.