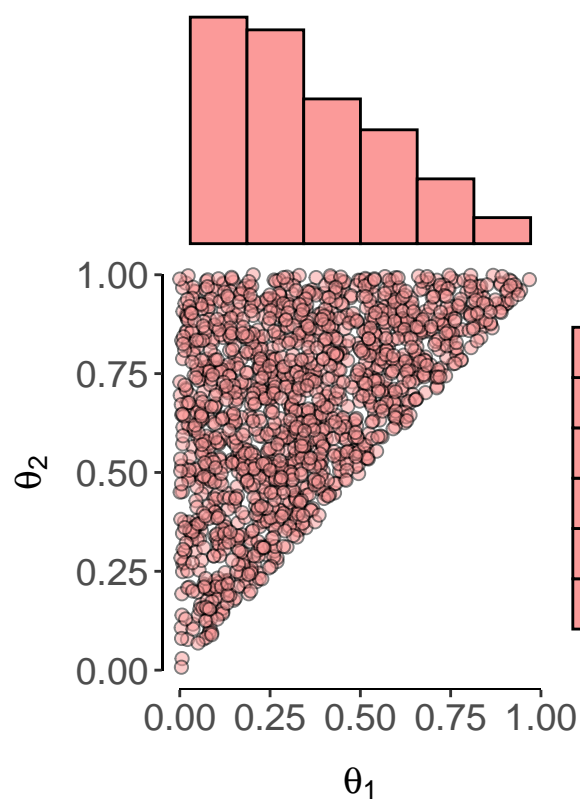
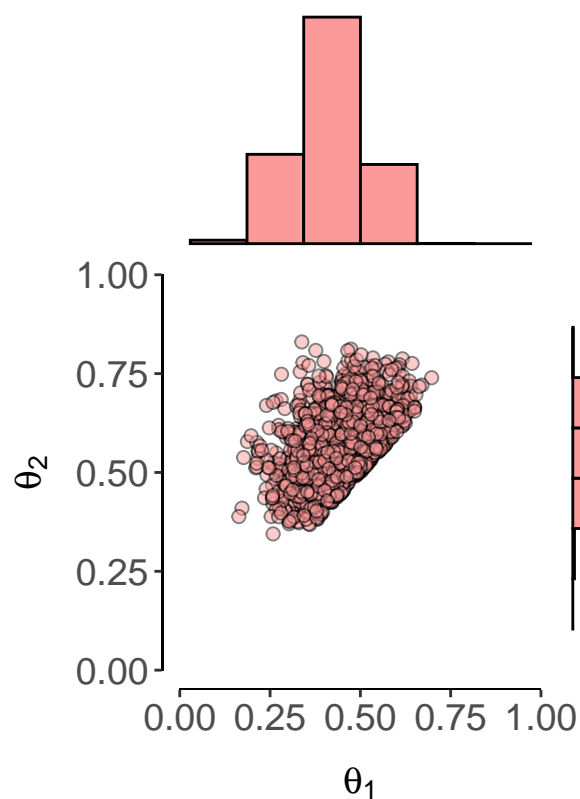


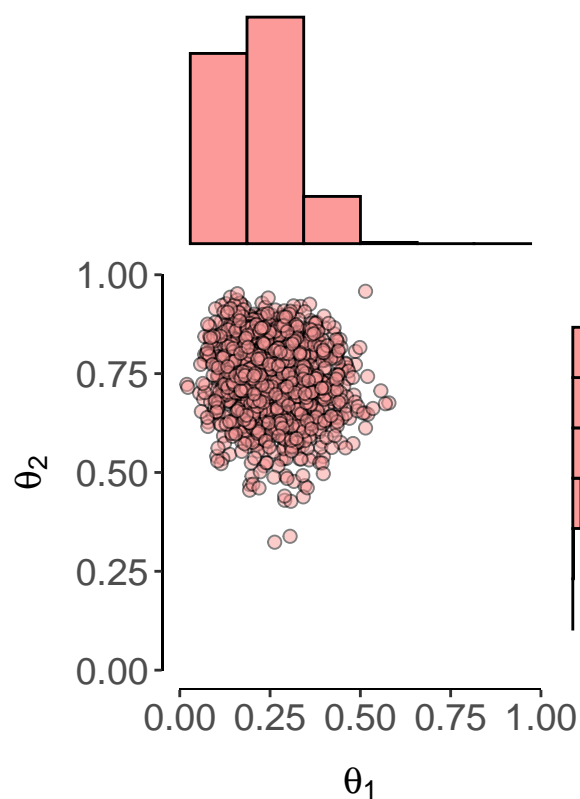
a) $\theta_1 \sim \text{Beta}(1, 1)$ $\theta_2 \sim \text{Beta}(1, 1)$



b) $\theta_1 \sim \text{Beta}(10, 10)$ $\theta_2 \sim \text{Beta}(10, 10)$



c) $\theta_1 \sim \text{Beta}(5, 15)$ $\theta_2 \sim \text{Beta}(15, 5)$



d) $\theta_1 \sim \text{Beta}(15, 5)$ $\theta_2 \sim \text{Beta}(5, 15)$

