



$$n = 200, (|\mathcal{S}_{\alpha}|, |\mathcal{S}_{\beta}|) = (0, 0)$$

$$n = 200, (|\mathcal{S}_{\alpha}|, |\mathcal{S}_{\beta}|) = (3 \text{ or } 6, 0)$$
  $n = 200, (|\mathcal{S}_{\alpha}|, |\mathcal{S}_{\beta}|) = (0, 3 \text{ or } 6)$ 

$$n = 200, (|S_{\alpha}|, |S_{\beta}|) = (0.3 \text{ or } 6$$







