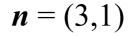
data

likelihood

posterior



$$P(\Box | \Box \Delta)$$

$$= (2-\alpha)/3$$

$$P(\Box|\Box\Box\Delta)$$

$$\alpha = .25 \qquad 0.58$$

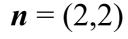
$$\alpha = .50 \qquad 0.50$$

$$\alpha = .75$$

$$\alpha$$

$$n = (2,1)$$



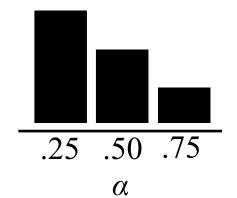


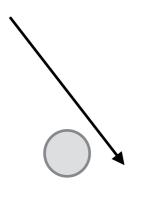
$$P(\triangle | \Box \Box \triangle) = (1-\alpha)/3$$

$$P(\triangle | \Box \Box \triangle)$$

$$\alpha = .25$$
 0.25 $\alpha = .50$ 0.17

$$\alpha = .75$$
 0.08





$$n = (2,1,1)$$



$$P(\bigcirc | \Box \Box \triangle)$$

= $2\alpha/3$

$$P(0|\square\square\Delta)$$

$$\alpha = .25 \qquad 0.17$$

$$\alpha = .50 \qquad 0.33$$

$$\alpha = .75 \qquad 0.75$$

