- Jessica 1)
- 2) Alexandro
- 3)
- 4) Griffin

$$P(\gamma = \chi) = \rho$$

$$P(\gamma = \lambda) = P \qquad \omega(\gamma = \lambda) = \frac{P}{\lambda - P}$$

$$\omega(\gamma=0) = \frac{1-\rho}{\rho}$$

$$P(\gamma \leq y) = F_{\gamma}(y)$$

$$P(\gamma \leq y) = \overline{f_{\gamma}(y)}$$
 $\omega(\gamma \leq y) = \frac{\overline{f_{\gamma}(y)}}{1 - \overline{f_{\gamma}(y)}}$

$$P(D = \lambda \mid E) = \rho_E$$

$$P(D = \lambda \mid E) = \rho_E$$

$$P(D=1|E) = P_E \frac{I_E}{1-P_E} = OR$$

$$P(D=1|E) = P_E \frac{I_E}{1-P_E}$$

$$\frac{\omega}{1+\omega} = \rho$$

$$\frac{P_{E}}{1-P_{E}} \qquad 9:1$$

$$\frac{1_{E}}{1-P_{E}} \qquad 1$$

$$P(\gamma = 1 \mid x) = expit(0 \pm xTB)$$

$$\log 0P$$

$$F_{y|x}(y_{n}|x) = \exp(i\hbar(\theta_{n} + x\tau_{\beta}))$$

$$P(\gamma \leq y_{n}|x)$$

$$\log oR$$

Oh,
$$h = 1, \ldots, W-1$$

· Oh are the log odds of belonging to clan yh or below

· B are restricted to be same for each class boundary > " proportional odds amonghin"