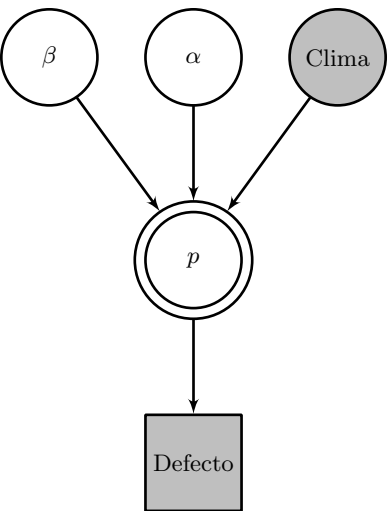Challenger

$$\beta \sim Normal(\mu = 0, \sigma^2 = 1000)$$

$$\alpha \sim Normal(\mu = 0, \sigma^2 = 1000)$$

$$p = \frac{1}{1+e^{\beta \times \text{Clima} + \alpha}}$$

$$Defecto \sim Bernoulli(p)$$