

informal

polite

female

C1

$$\beta_0$$

reference level

C2

$$\beta_0 + \beta_{\text{pol}}$$

male

C3

$$\beta_0 + \beta_{\text{male}}$$

$$\beta_0 + \beta_{\text{male}} + \beta_{\text{pol}} + \beta_{\text{pol\&male}}$$

C4