

informal

polite

♂

β_0
reference level

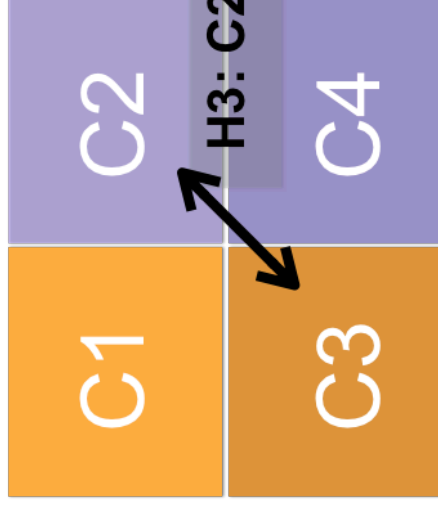
$\beta_0 + \beta_{\text{pol}}$

♀

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

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

H1: $C1 > C2$



H3: $C2 > C3$



H2: $C3 > C4$