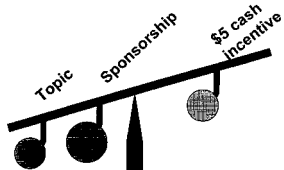


Refuse ($r_1 = 0$)

Accept ($r_1 = 1$)

Person 1, $P(r_1 = 1) = e^{\beta_0 + \sum(\beta_{1j}L_{1j} + \beta_{2j}S_{1j} + \beta_{3j}L_{1j}S_{1j})}$



Refuse ($r_2 = 0$)

Accept ($r_2 = 1$)

Person 2, $P(r_2 = 1) = e^{\beta_0 + \sum(\beta_{1j}L_{2j} + \beta_{2j}S_{2j} + \beta_{3j}L_{2j}S_{2j})}$