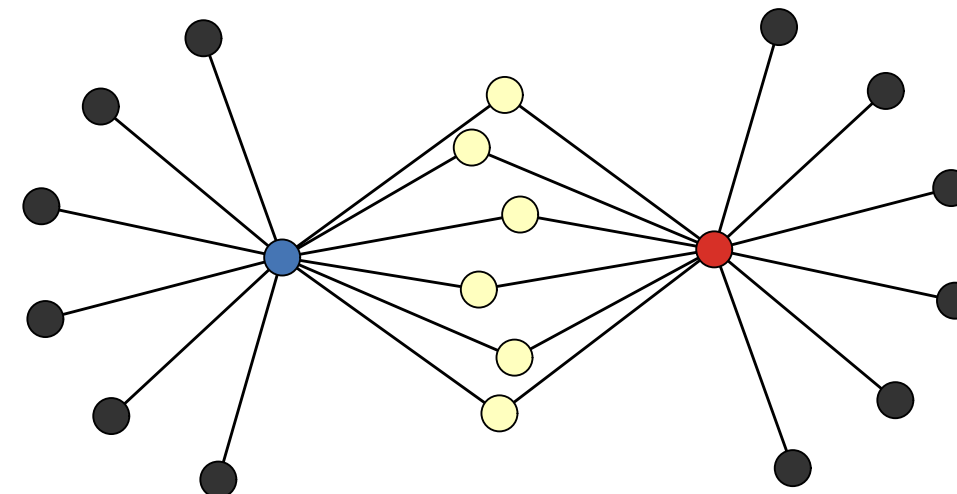
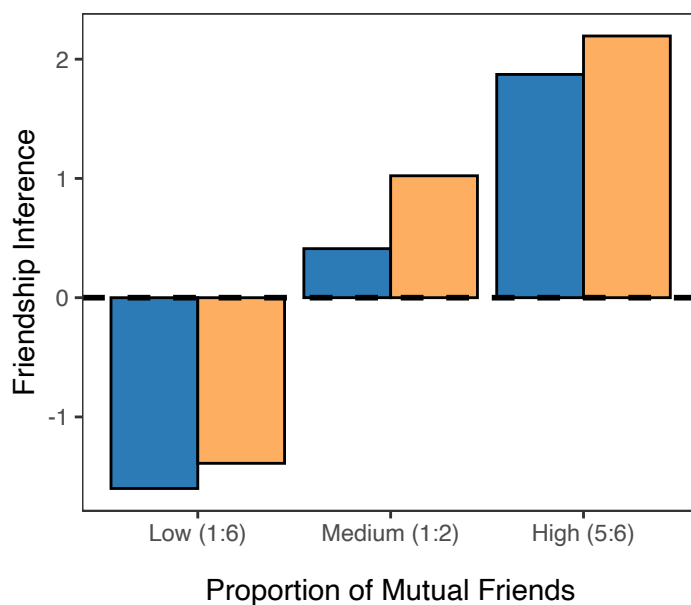


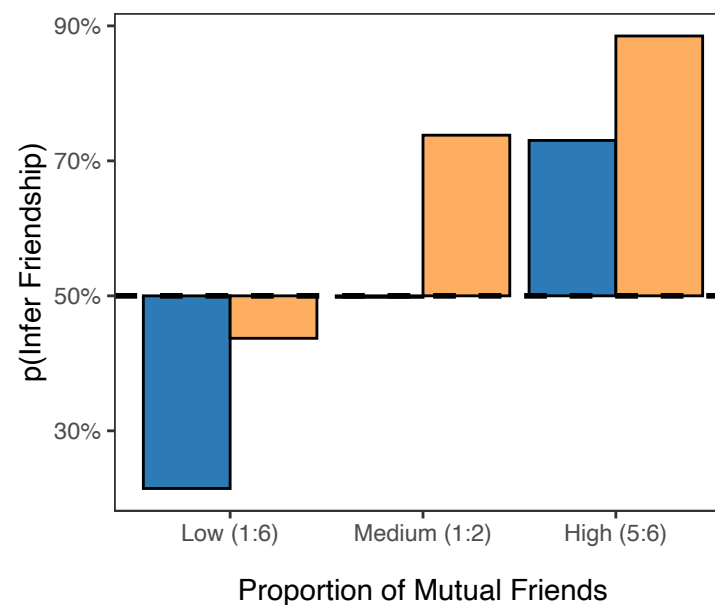
Inferring Relations from Mutual Friends (Sehl, Friedman, & Denison 2022)



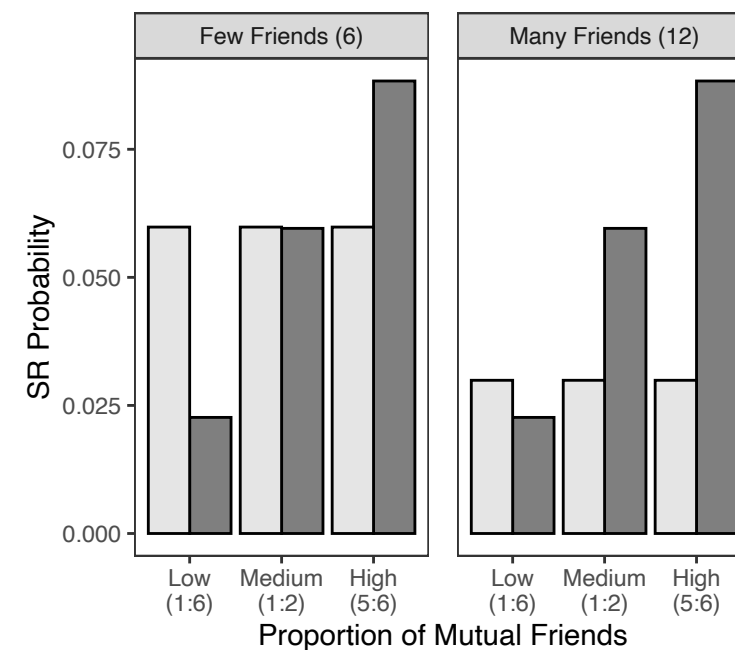
Empirical Behavior (Experiment 3)



Simulated Behavior (Experiment 3)



Successor Representation, $\gamma = 0.56$



Total Friends: ■ Few Friends (6) ■ Many Friends (12) Target: ■ Known Friend ■ Unknown Inference