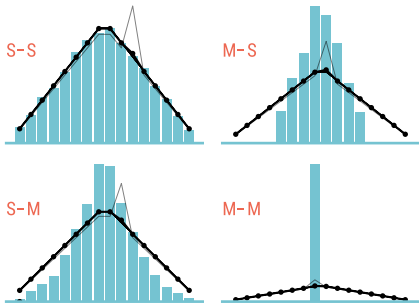
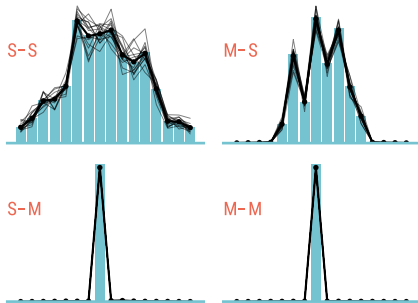


A. Iterated learning ($\gamma = 1$)



B. Naming Game ($\gamma = \infty$)



—●— Aggregate language $\bar{\pi}$ — Expected language π External language ψ