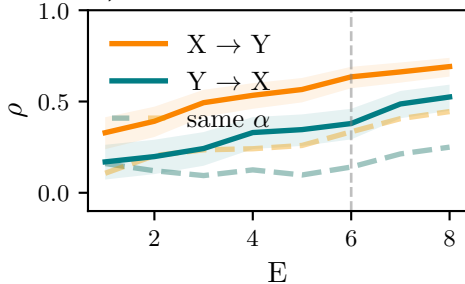


a) $\alpha_1 = 2.8\text{e-}4, \alpha_2 = 2.8\text{e-}5$



b) $\alpha_1 = 2.8\text{e-}4, \alpha_2 = 2.8\text{e-}3$

