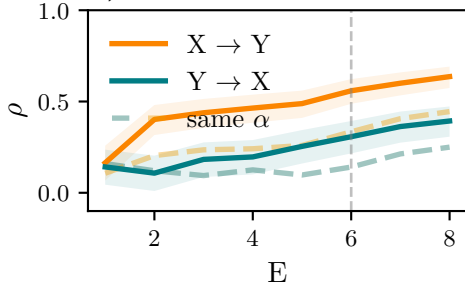


a) $\alpha_1 = 2.8\text{e-}3$, $\alpha_2 = 2.8\text{e-}4$



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

