S3 Fig. Distributions of interaction strengths in three different scenarios. (A) The interaction strengths in the base case follow a Gaussian mixture distribution. Half of the interactions were drawn from a negative normal distribution: $\alpha_{ij} \sim N(-0.25, 0.1)$; and the other half of the interactions were drawn from a positive normal distribution: $\alpha_{ij} \sim N(0.25, 0.1)$. (B) The interactions strength in fig. 4D-1 follow a uniform distribution ($\alpha_{ij} \sim U(-0.5, 0.5)$). (C) The interactions strength in fig. 4D-2 follow a unimodal distribution ($\alpha_{ij} \sim N(0, 0.15)$). All interactions were restricted to lie between $-0.5$ and $0.5$, i.e., the normal distributions were truncated at $-0.5$ and $0.5$. 