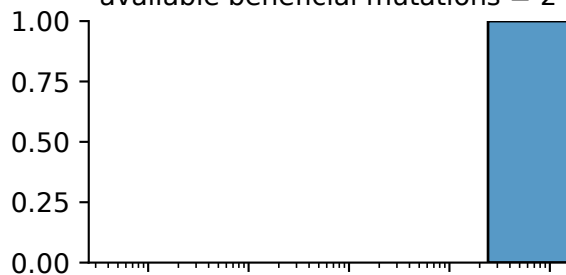


False

n=256 agents per node

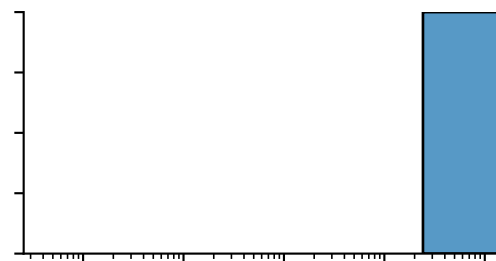
available beneficial mutations = 2



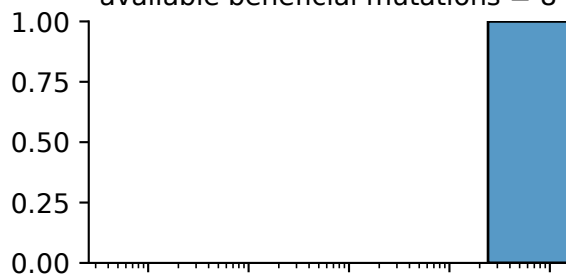
available beneficial mutations = 4



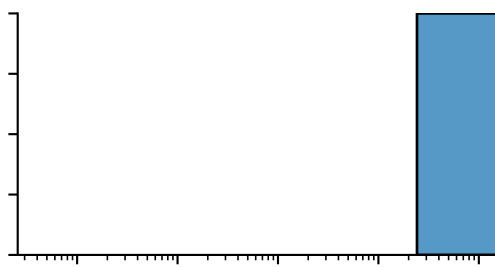
available beneficial mutations = 6



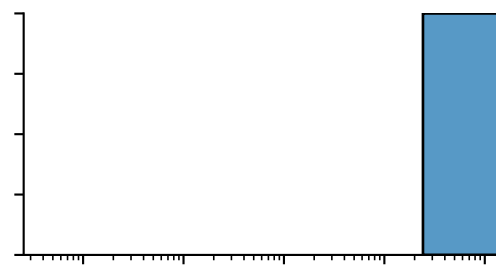
available beneficial mutations = 8



available beneficial mutations = 10



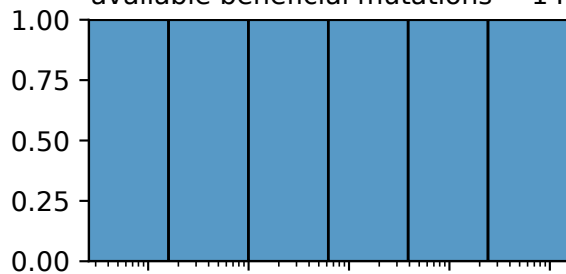
available beneficial mutations = 12



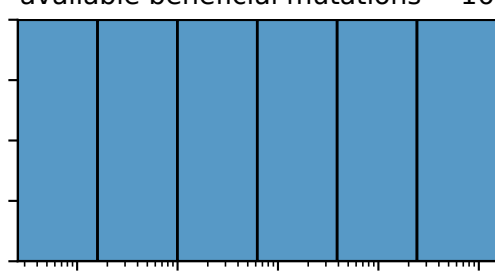
$10^3$   $10^4$   $10^5$   $10^6$   $10^7$

population size

available beneficial mutations = 14



available beneficial mutations = 16



$10^3$   $10^4$   $10^5$   $10^6$   $10^7$

$10^3$   $10^4$   $10^5$   $10^6$   $10^7$

population size