

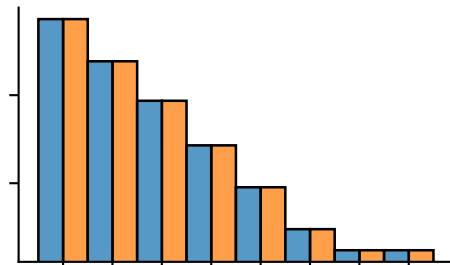
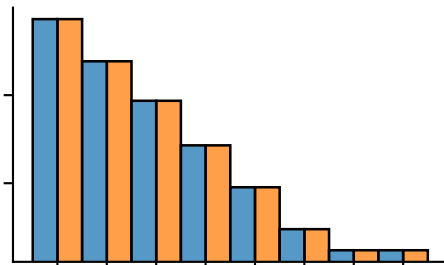
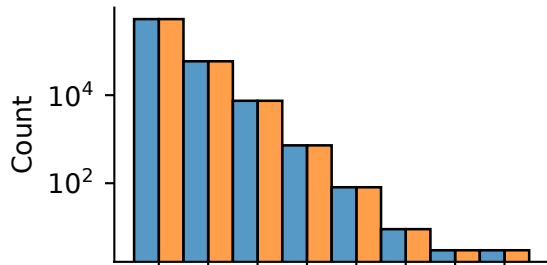
■ nonmutator ■ mutator

n=2048 agents per node

available beneficial mutations = 1

available beneficial mutations = 2

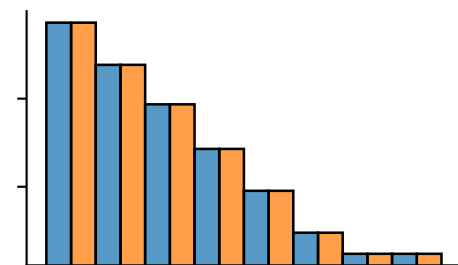
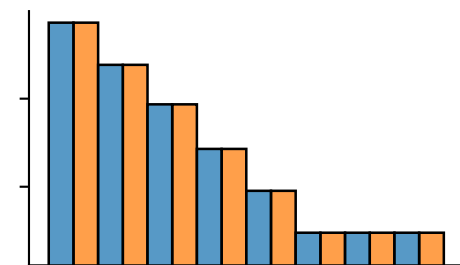
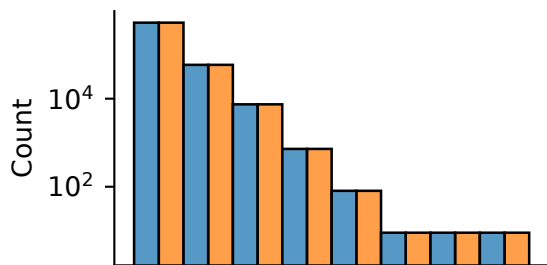
available beneficial mutations = 3



available beneficial mutations = 4

available beneficial mutations = 5

available beneficial mutations = 6



2048
18432
147456
1492992
13436928
120932352
1088391168
1526784000

2048
18432
147456
1492992
13436928
120932352
1088391168
1526784000

2048
18432
147456
1492992
13436928
120932352
1088391168
1526784000

population size cat

population size cat

population size cat