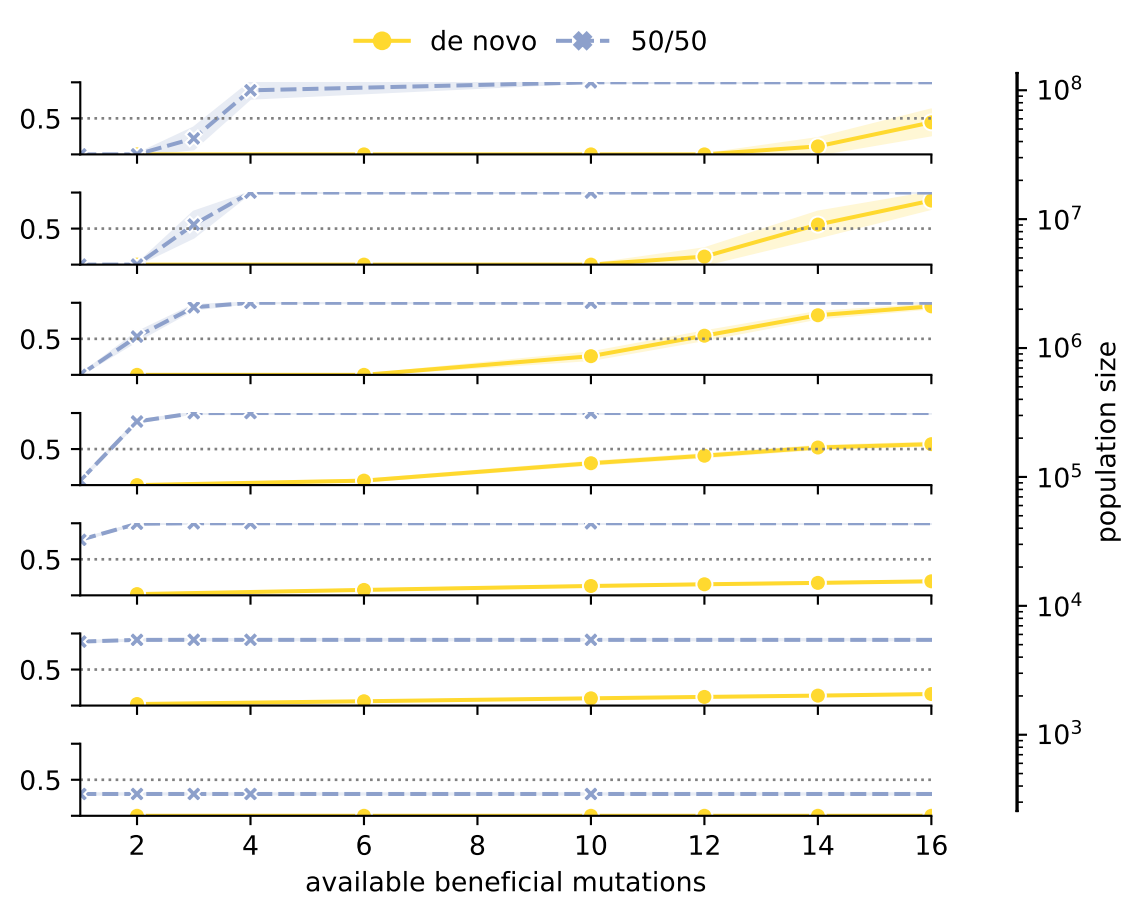
de novo
50/50
0.5
2
4
6
8
10
12
14
16
available beneficial mutations
10^8
10^7
10^6
10^5
10^4
10^3
population size