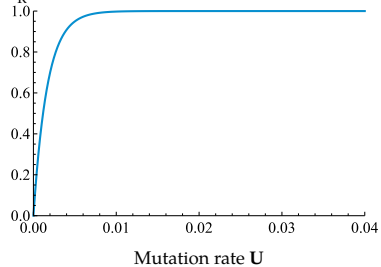
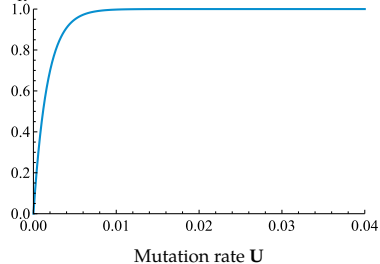


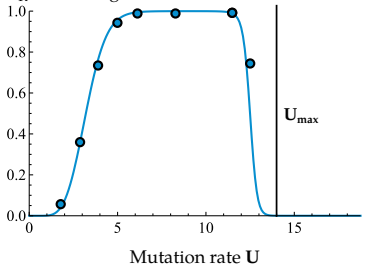
P_R DN Weak U



P_R DN Weak U



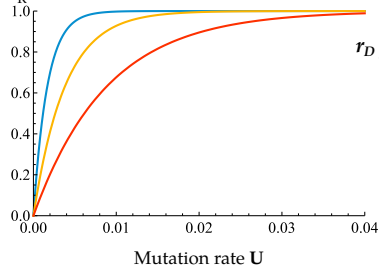
P_R DN Strong U



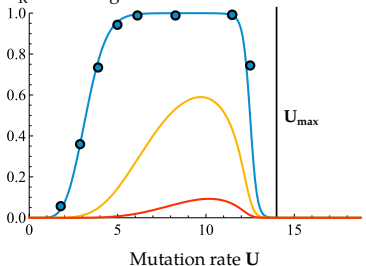
In the "Strong U" regime:

high mutation rates lead to lethal mutagenesis

P_R DN Weak U



P_R DN Strong U



In the "Strong U" regime:

high mutation rates lead to **lethal mutagenesis**

Increasing the stress via r_D decreases **the maximal ER probability**