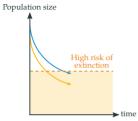


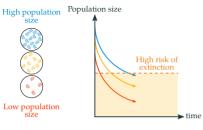
➤ time

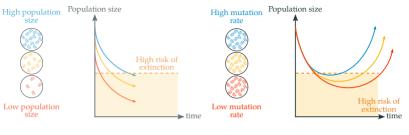
High population size size

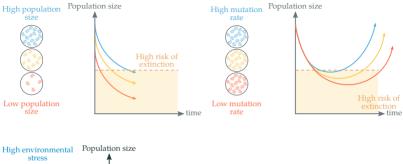
High risk of extinction

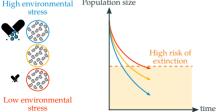
High population size

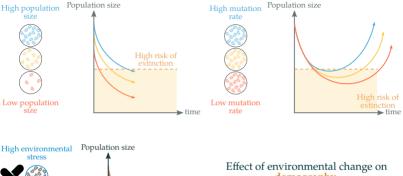


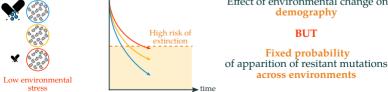


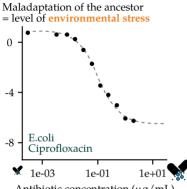




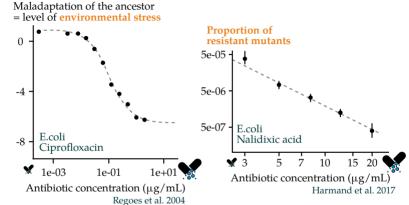


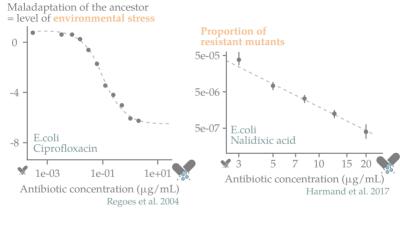






Antibiotic concentration (µg/mL)
Regoes et al. 2004





Derive ER models for asexual organisms integrating a dependence between the environmental and the genetic contexts