

$U \ll \lambda$ Mutation regime : "Weak U"

$U \gg \lambda$ Mutation regime : "Strong U"

$U \ll \lambda$ Mutation regime : "Weak U"

Distributed mutations
with only
1 mutational step

$U \gg \lambda$ Mutation regime : "Strong U"

Distributed mutations
with an
arbitrary number of mutational step

$U \ll \lambda$ Mutation regime : "Weak U"

Distributed mutations
with only
1 mutational step

Stochastic
evolution & demography

$U \gg \lambda$ Mutation regime : "Strong U"

Distributed mutations
with an
arbitrary number of mutational step

Deterministic evolution & **Stochastic**
demography