



Pop-wide mutation rate $mu^*N = 0.005$ Comp Comp Comp Comp Comp Comp Comp Comp ∞ Comp Comp Comp Comp 9 Res Res Res Res Res Res 4 Res Res Res Res \sim 0 2 3 4 5 6 10 7 8 9 replicate population

Pop-wide mutation rate $mu^*N = 0.01$ Comp Comp Comp Comp Comp Comp Comp Comp Comp ∞ Comp Comp Comp Comp Res 9 Comp Res Res Res 4 Res Res Res Res WT Res Res \sim 0 2 3 4 5 6 10 1 7 8 9 replicate population

Pop-wide mutation rate $mu^*N = 0.05$ Comp ∞ Comp Comp Comp Comp Comp Res Res Comp Comp Comp Comp Comp Comp Comp 9 Comp Comp Comp Comp Comp Res Comp Comp Comp 4 Comp WT Comp Comp WT Res Comp Comp Res WT \sim Comp Res Res Res Res Res 0 2 3 5 6 1 4 7 8 9 10

replicate population

Pop-wide mutation rate $mu^*N = 0.1$ 10 Comp ∞ Comp Res Comp 9 Comp Comp Comp Comp Comp Comp Comp Comp Comp Res 4 Comp Res Comp Comp WT Comp WT Comp Comp Res \sim Comp WT Res WT WT Res Res WT Res 0 2 3 5 6 10 1 4 7 8 9 replicate population

Pop-wide mutation rate mu*N = 1Comp Comp ∞ Comp 9 Comp Comp Comp Comp WT Comp Comp Comp Comp Comp WT 4 WT Comp CR WT WT Comp Comp Comp Res WT \sim Comp CR WT CR Comp 0 2 3 5 6 1 4 7 8 9 10 replicate population

