

Pop-wide mutation rate $mu^*N = 0.002$ Comp Comp Comp ∞ Comp Comp Comp Comp Comp Comp 9 Comp Res WT Res Comp Comp Comp 4 \sim Res Res Comp Res Res Res Res Res 0 2 3 4 5 6 10 1 7 8 9 replicate population

Pop-wide mutation rate $mu^*N = 0.005$ Comp Comp Comp Comp Comp Comp Comp Comp Comp ∞ Comp Comp Comp Comp Comp Comp Comp 9 Comp Comp Comp Comp Comp WT 4 Comp Res Res Res \sim Res Res Res Res Res Comp 0 2 3 5 6 10 1 4 7 8 9 replicate population

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

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





