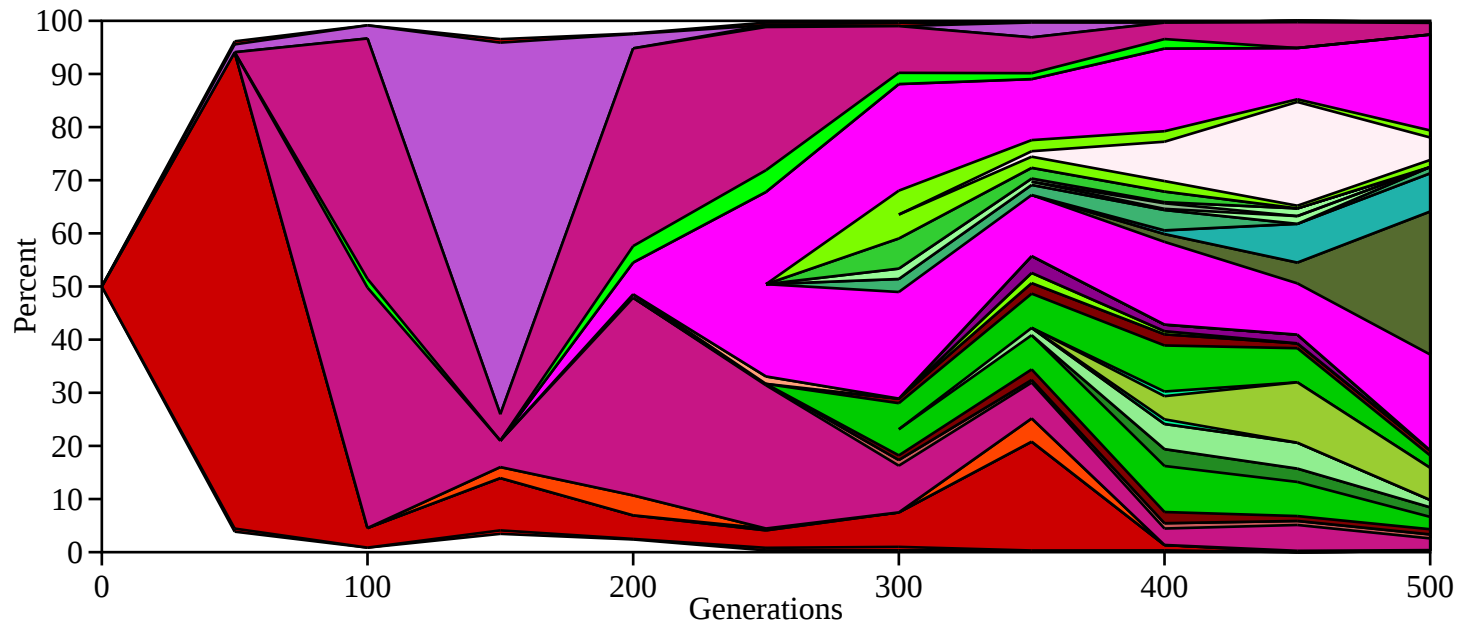
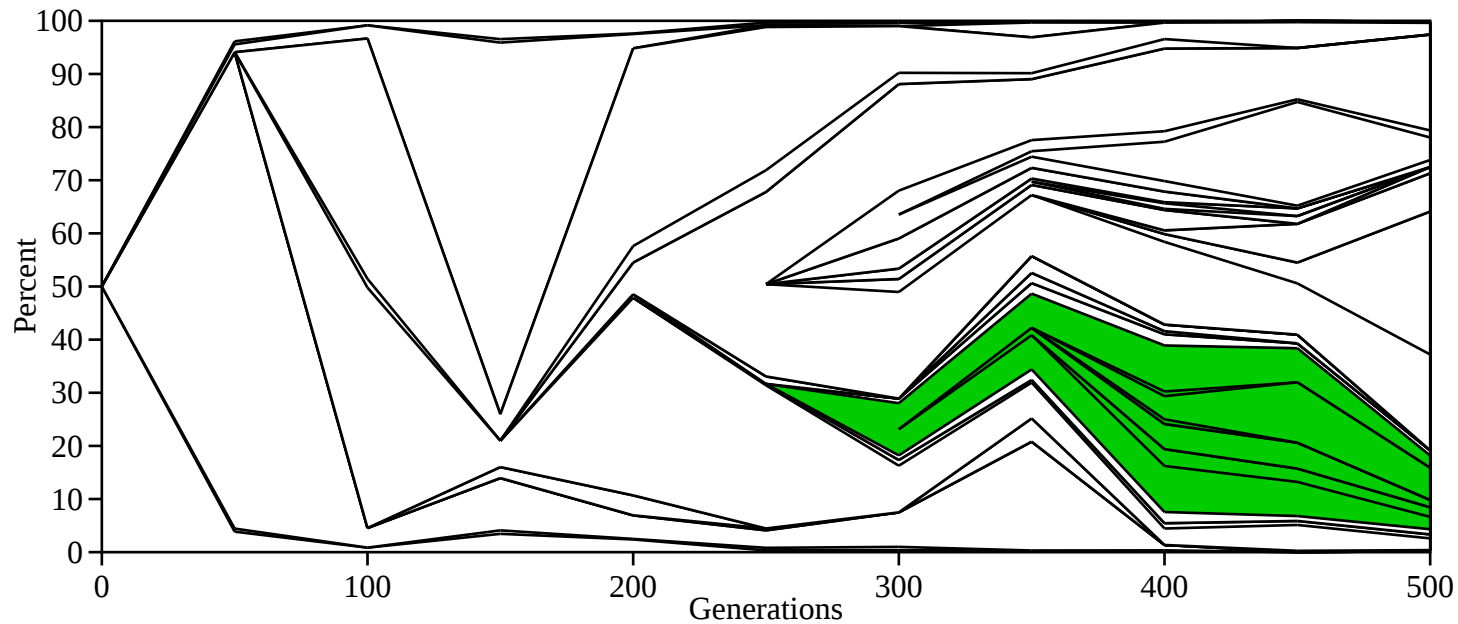
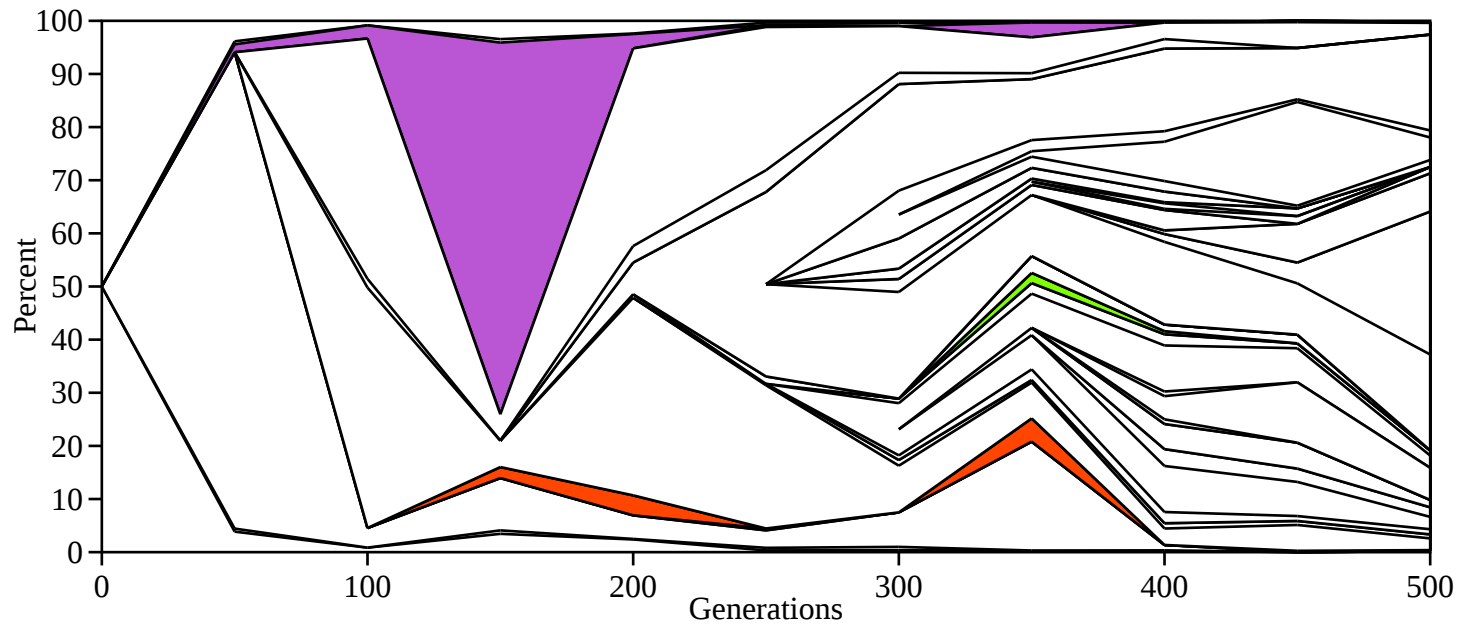




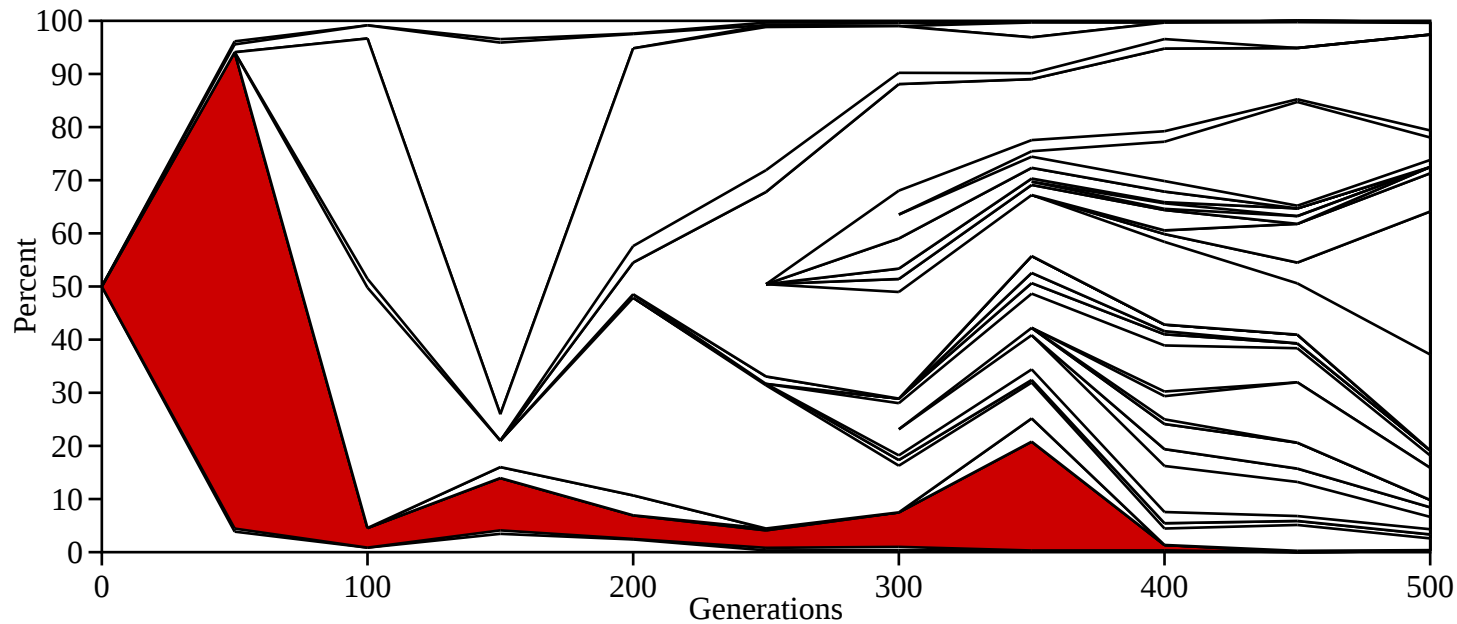
Lineages for downstream hfq



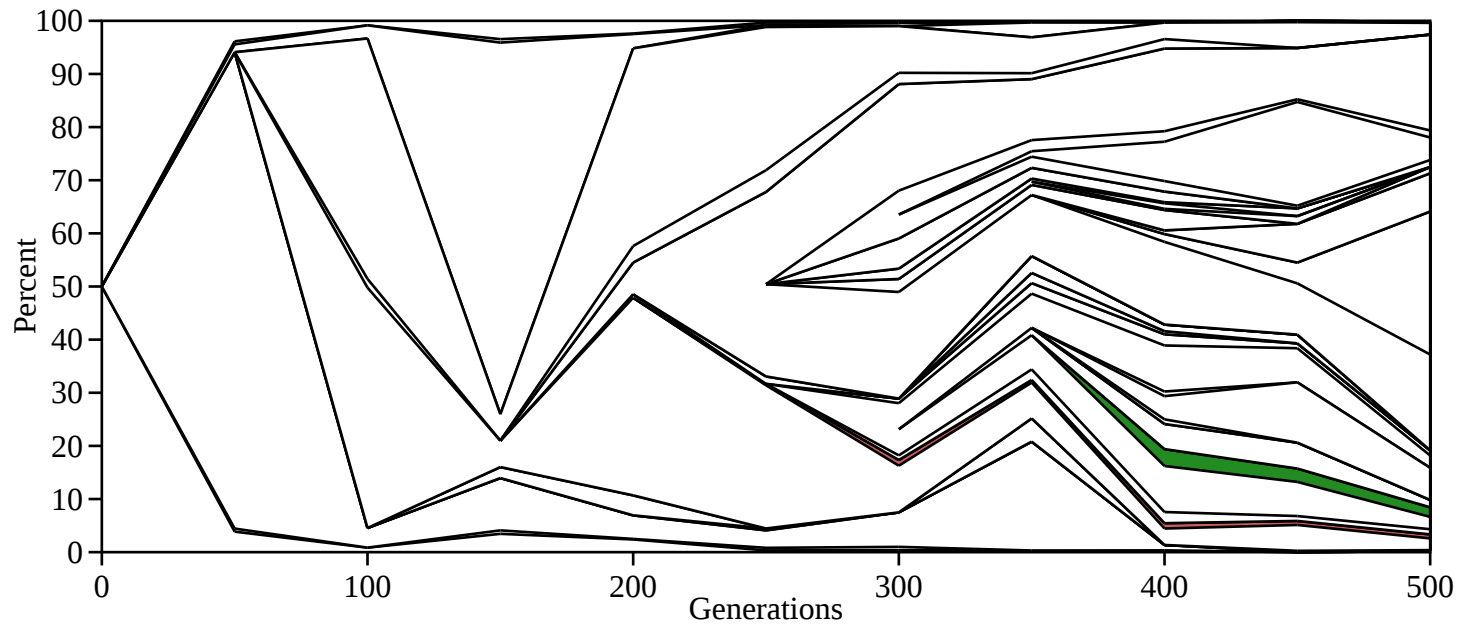
Lineages for fimH



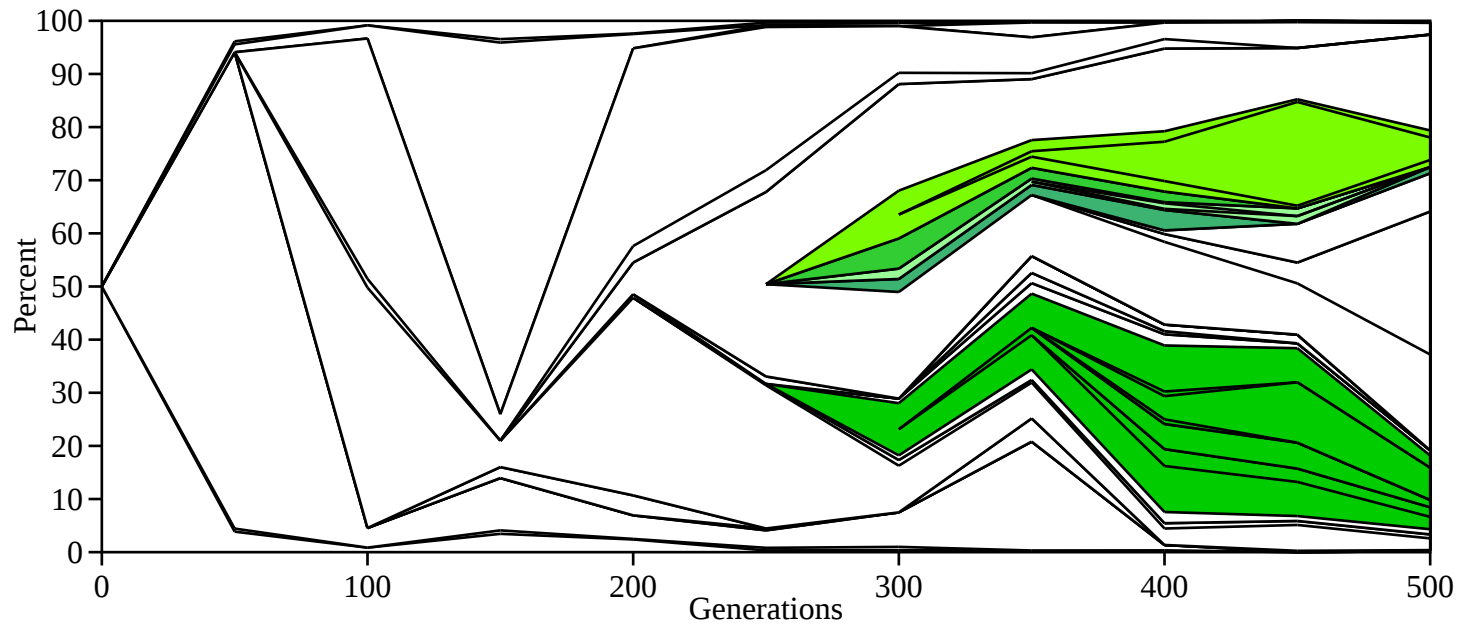
Lineages for galS



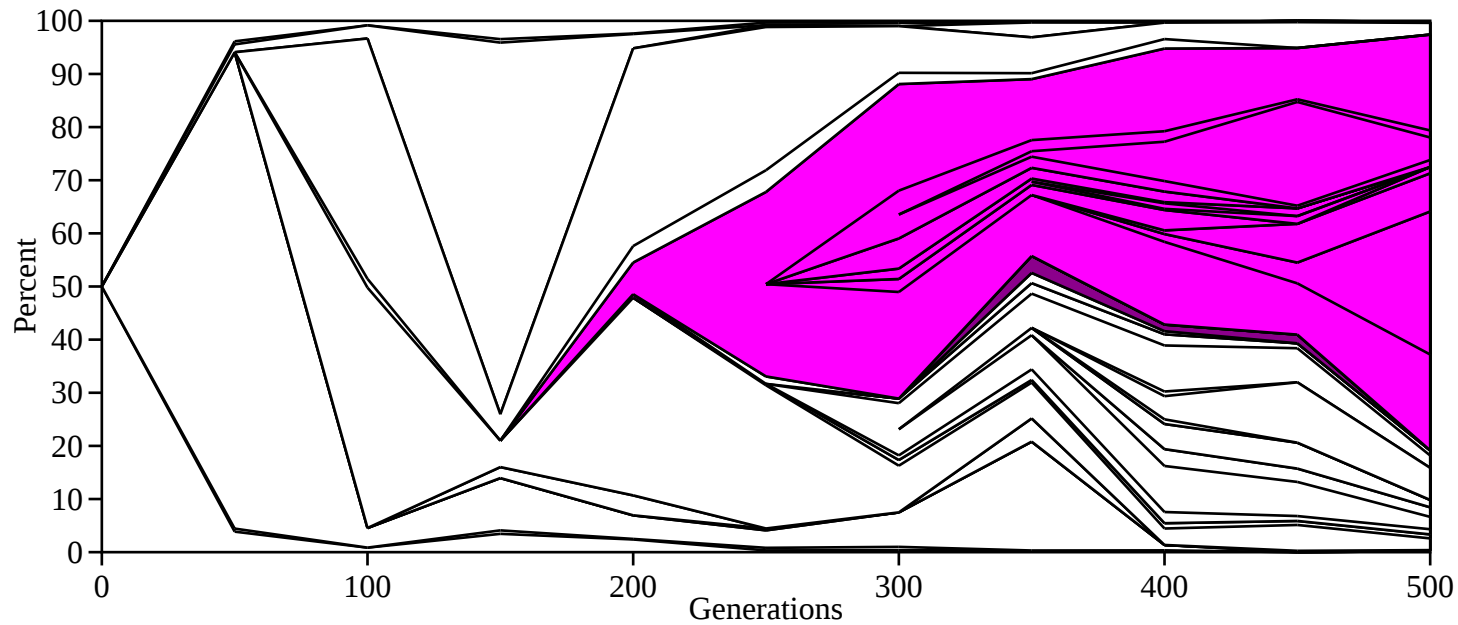
Lineages for gatZ



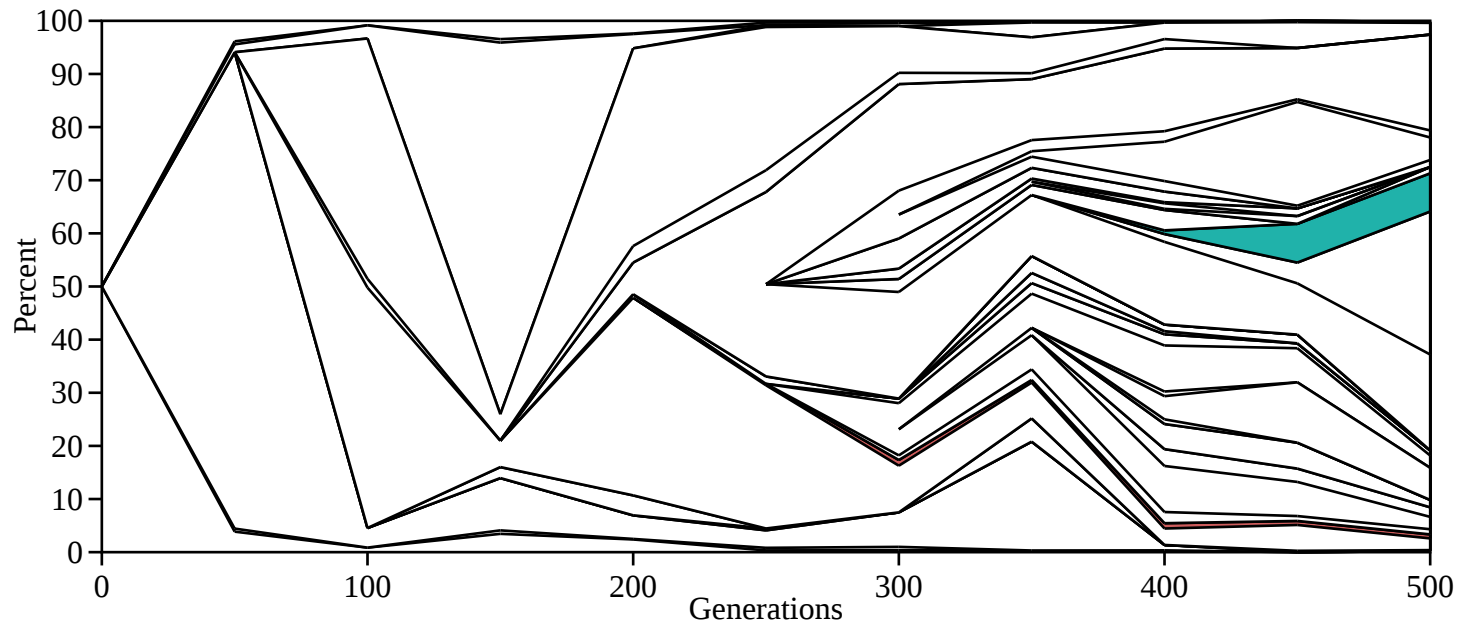
Lineages for hfq



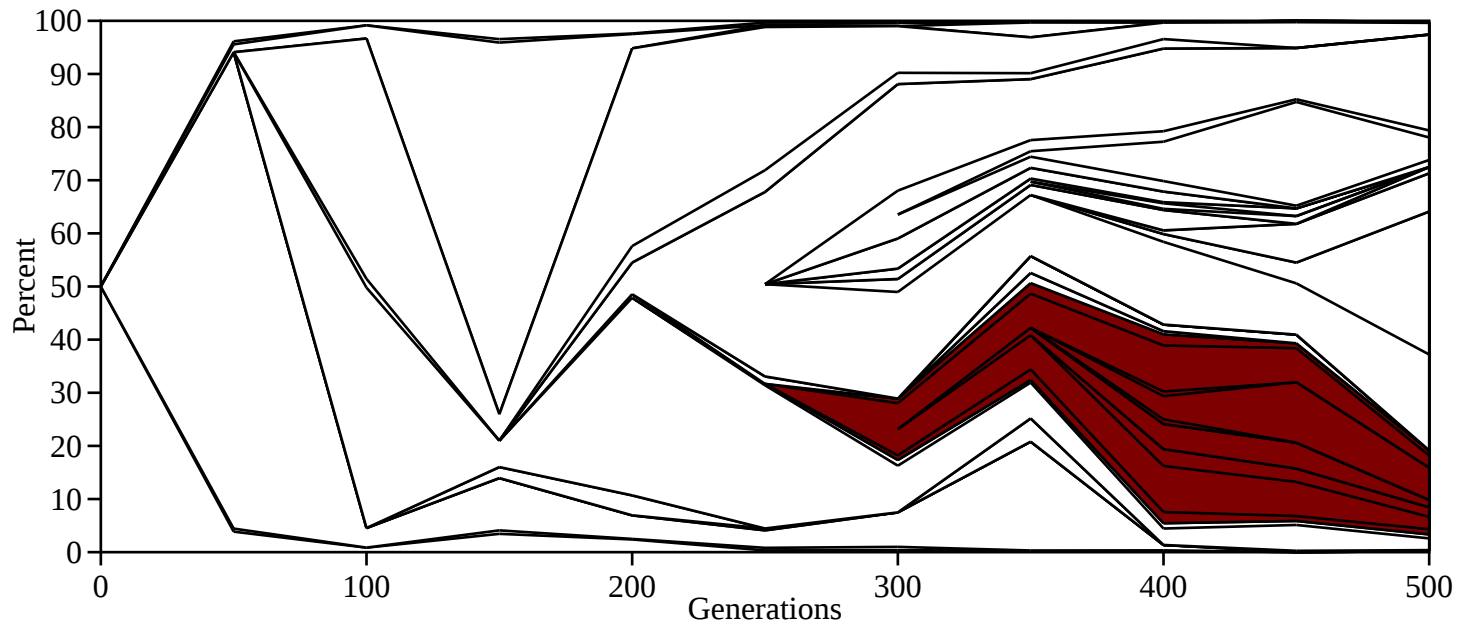
Lineages for lptA



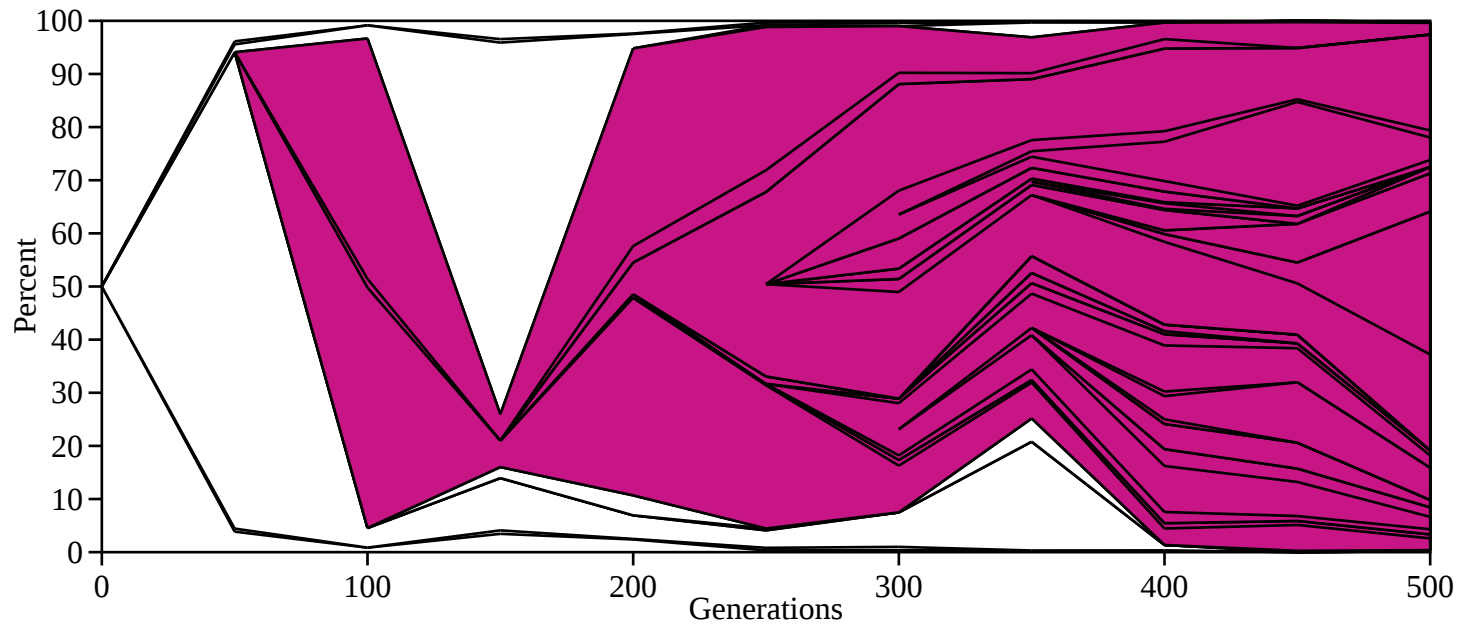
Lineages for lptC



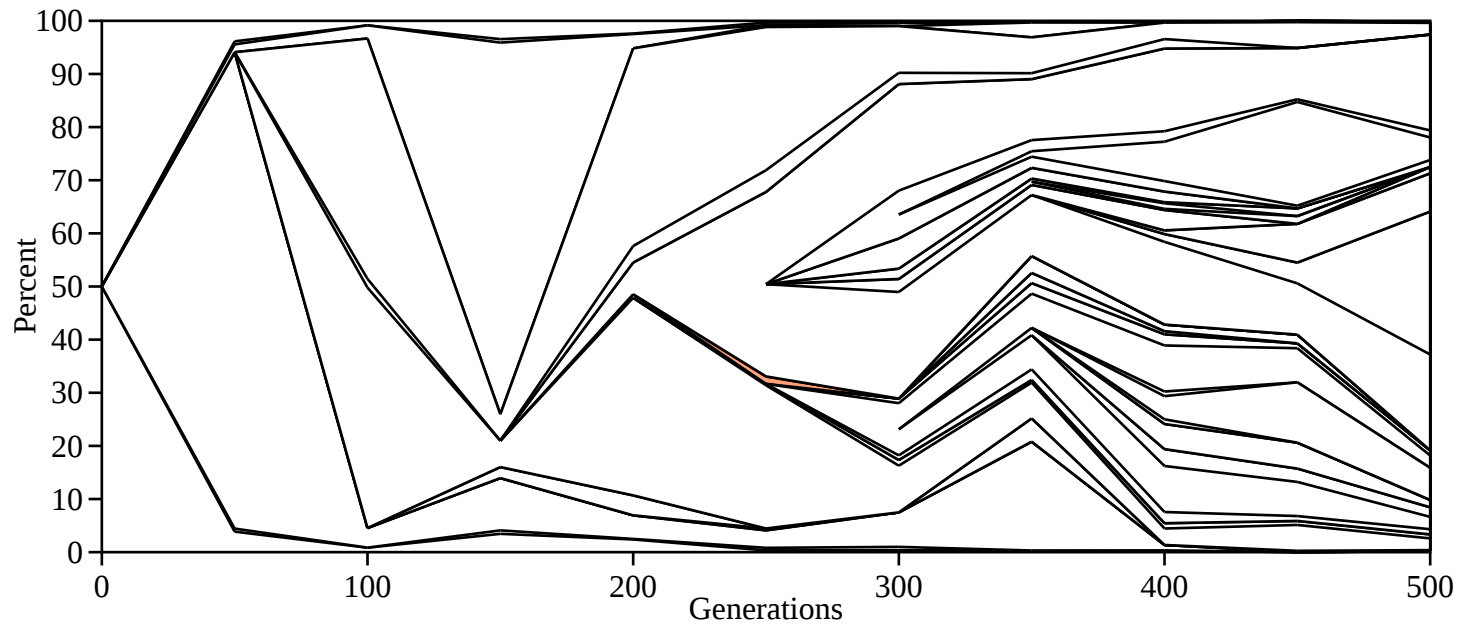
Lineages for lptD



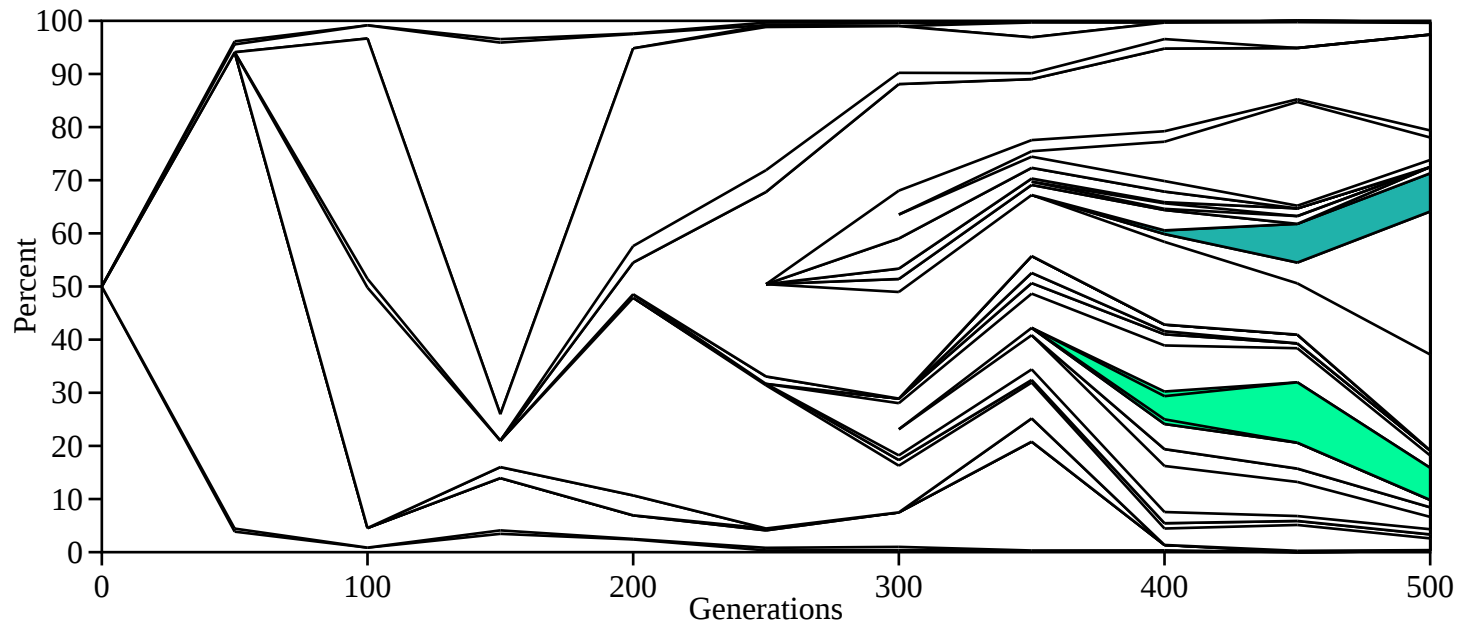
Lineages for malK



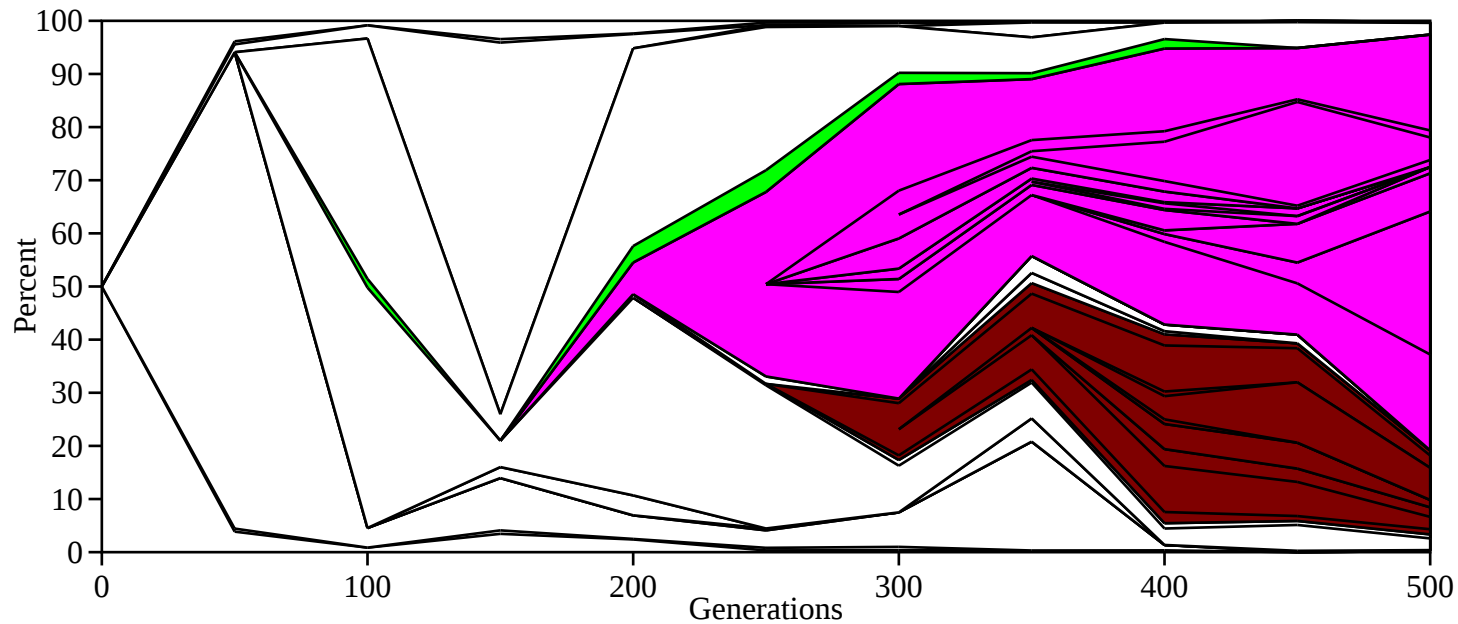
Lineages for malT



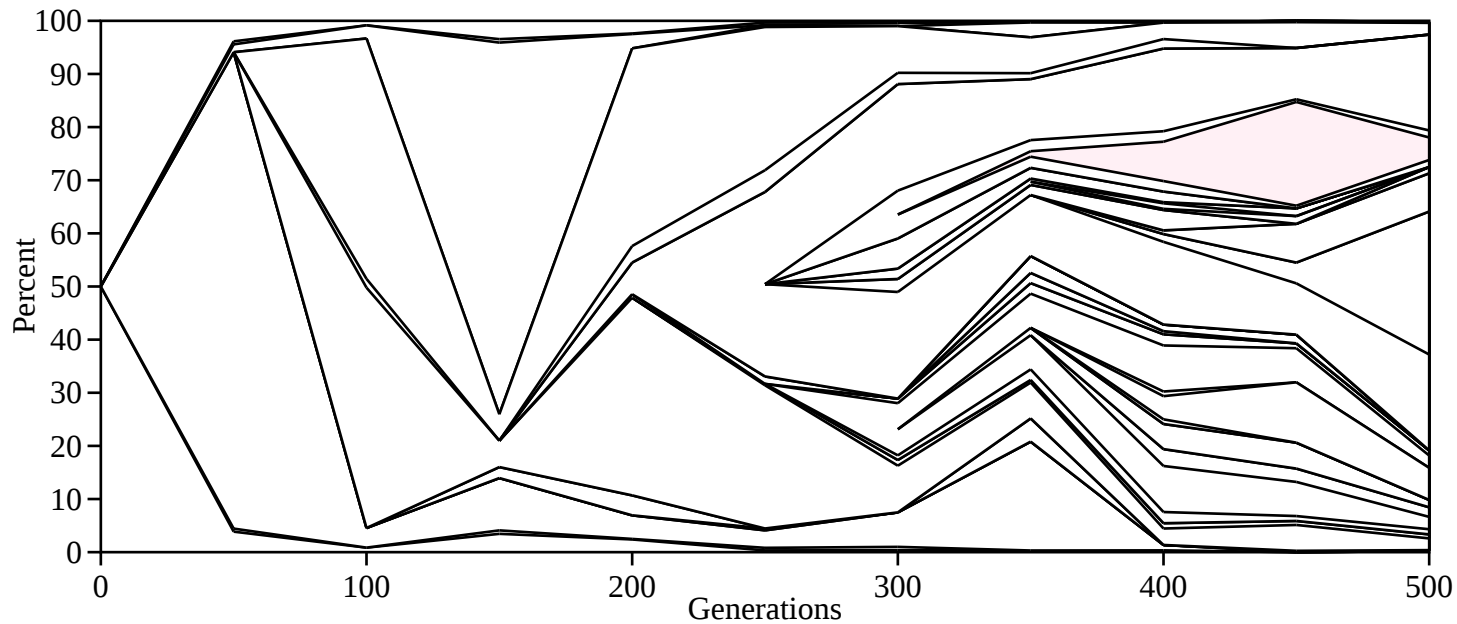
Lineages for ompR



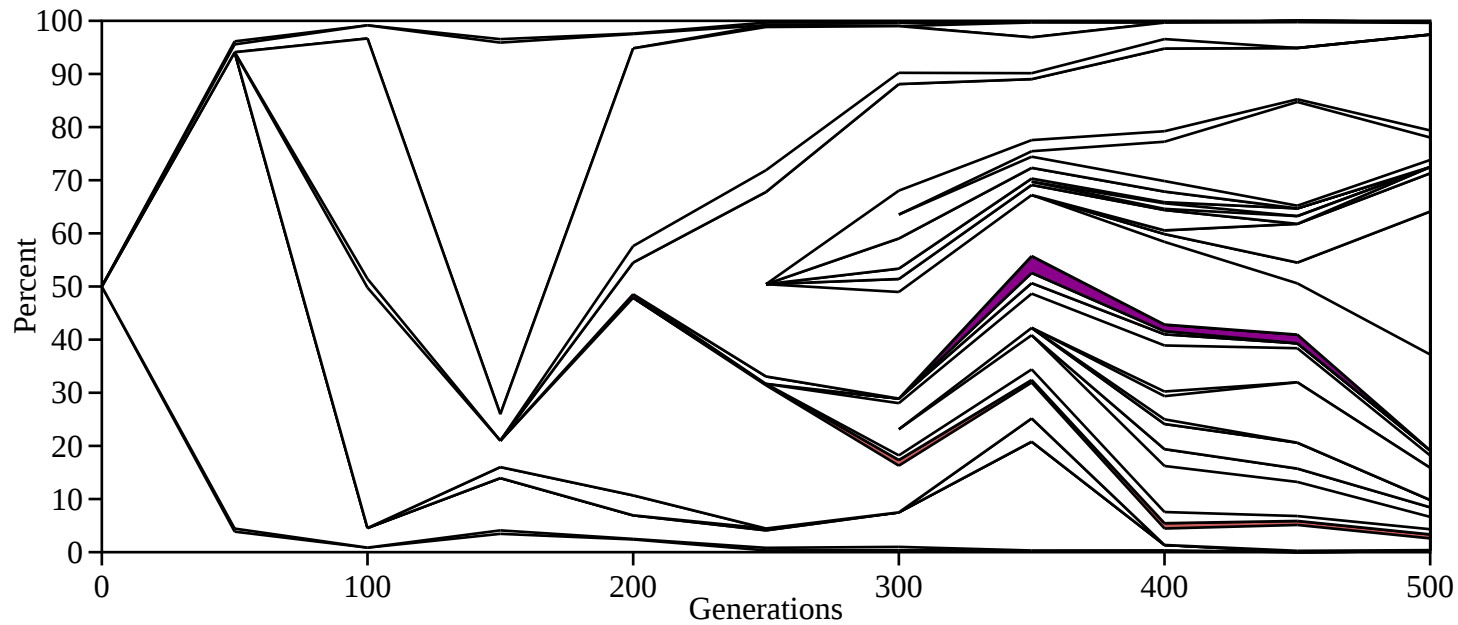
Lineages for opgH



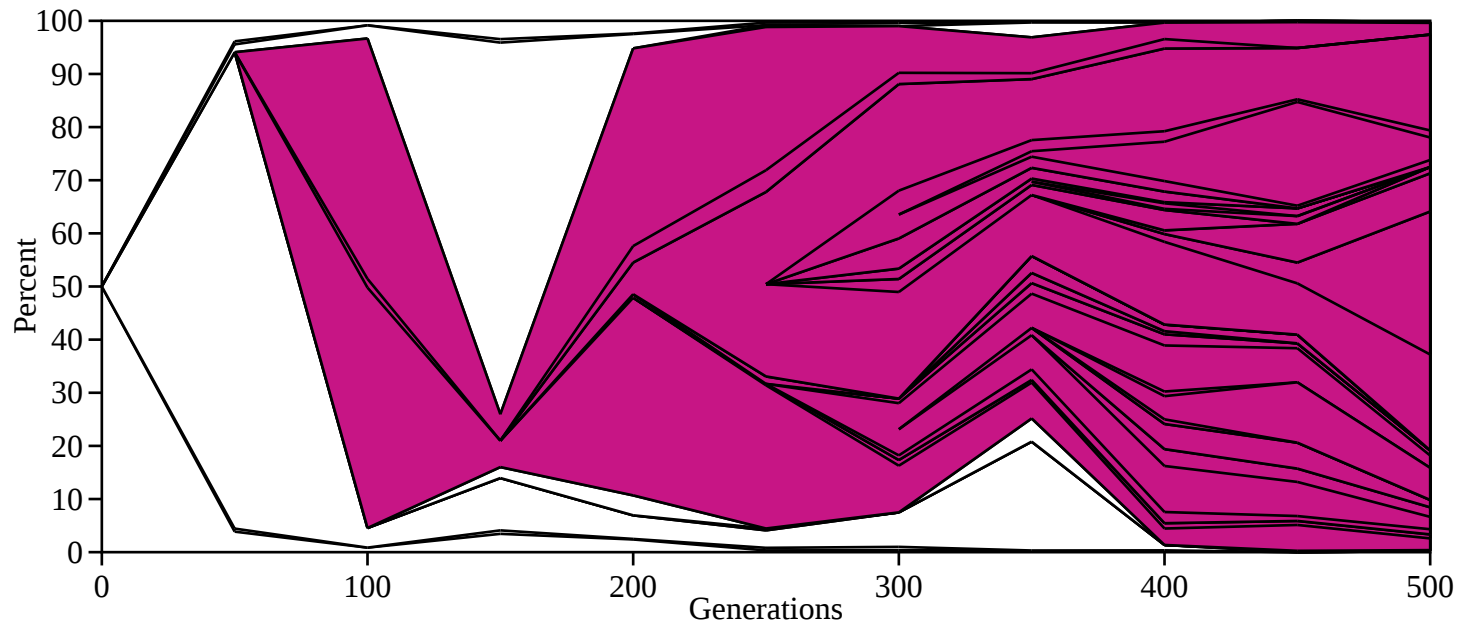
Lineages for pfkA



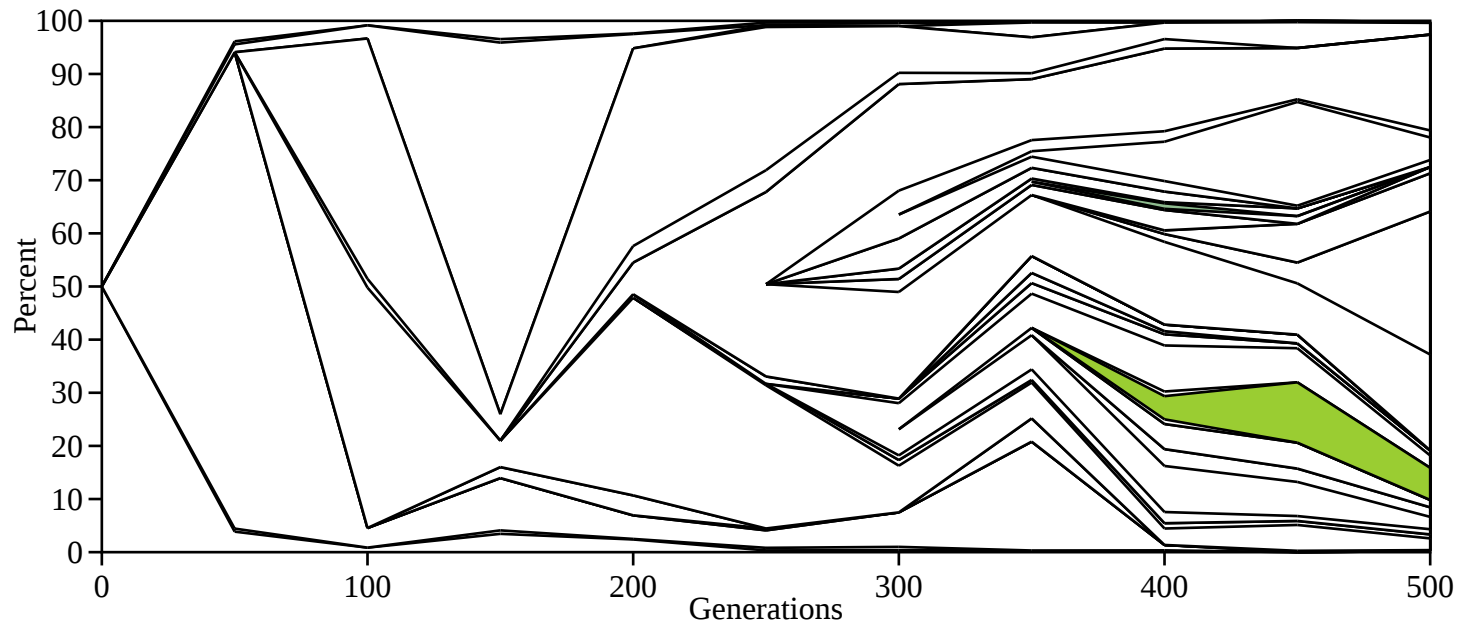
Lineages for pgi



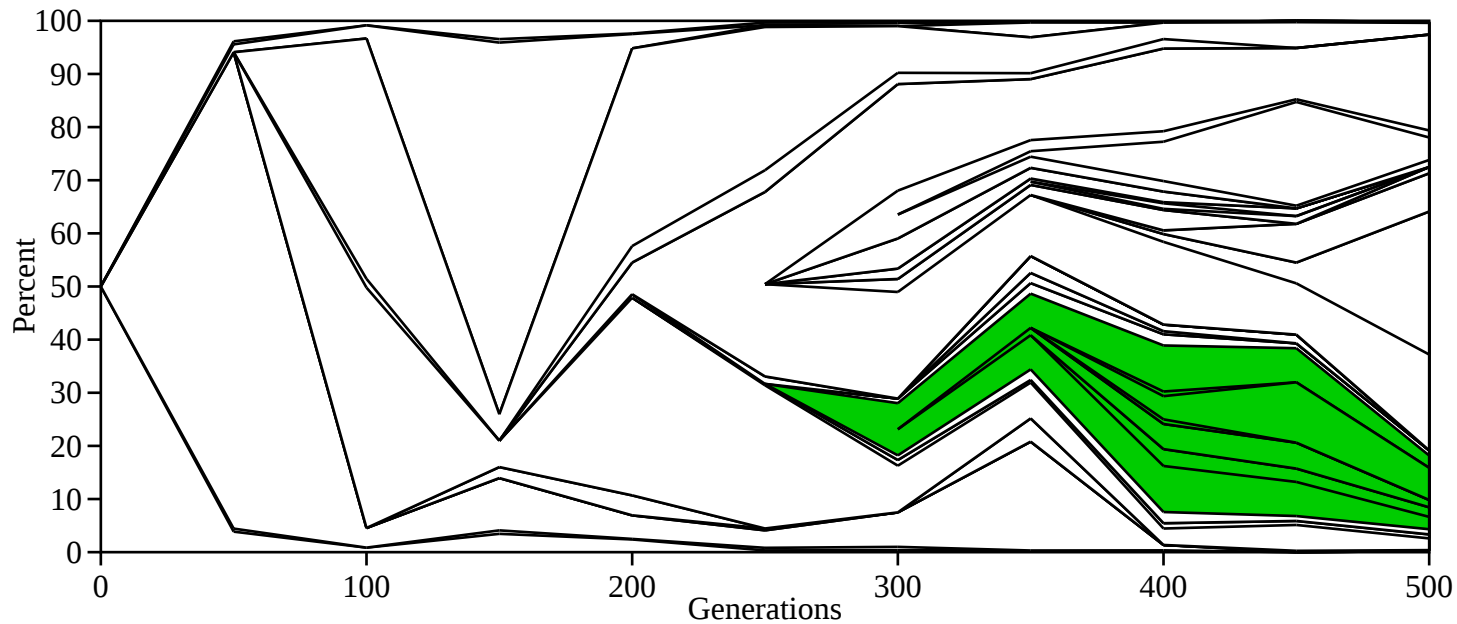
Lineages for rho



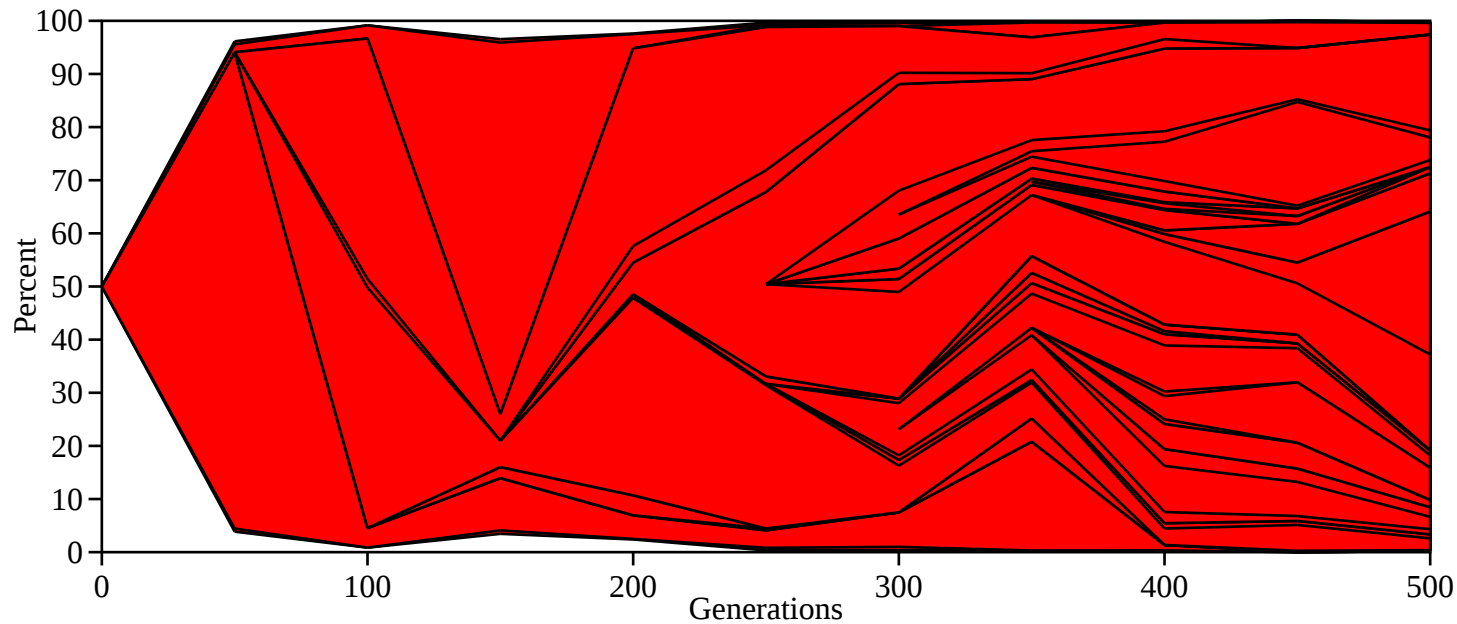
Lineages for rpoA



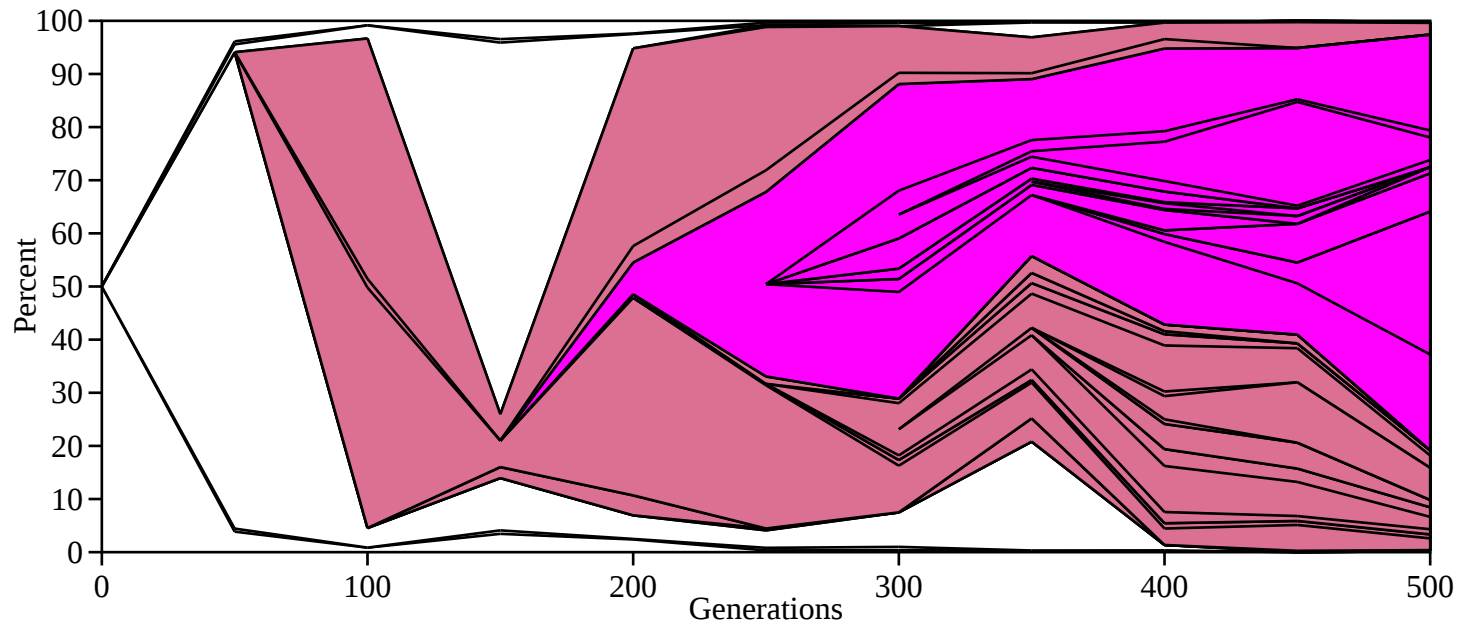
Lineages for slt



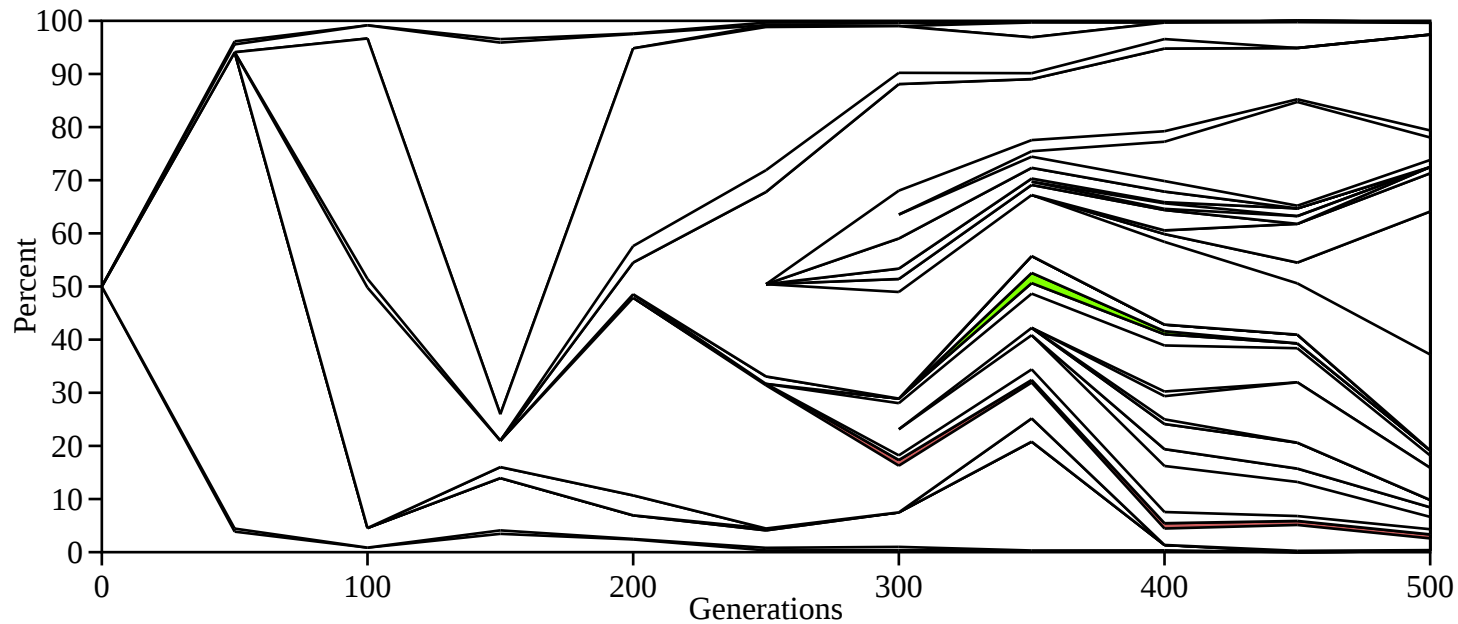
Lineages for upstream dnaG



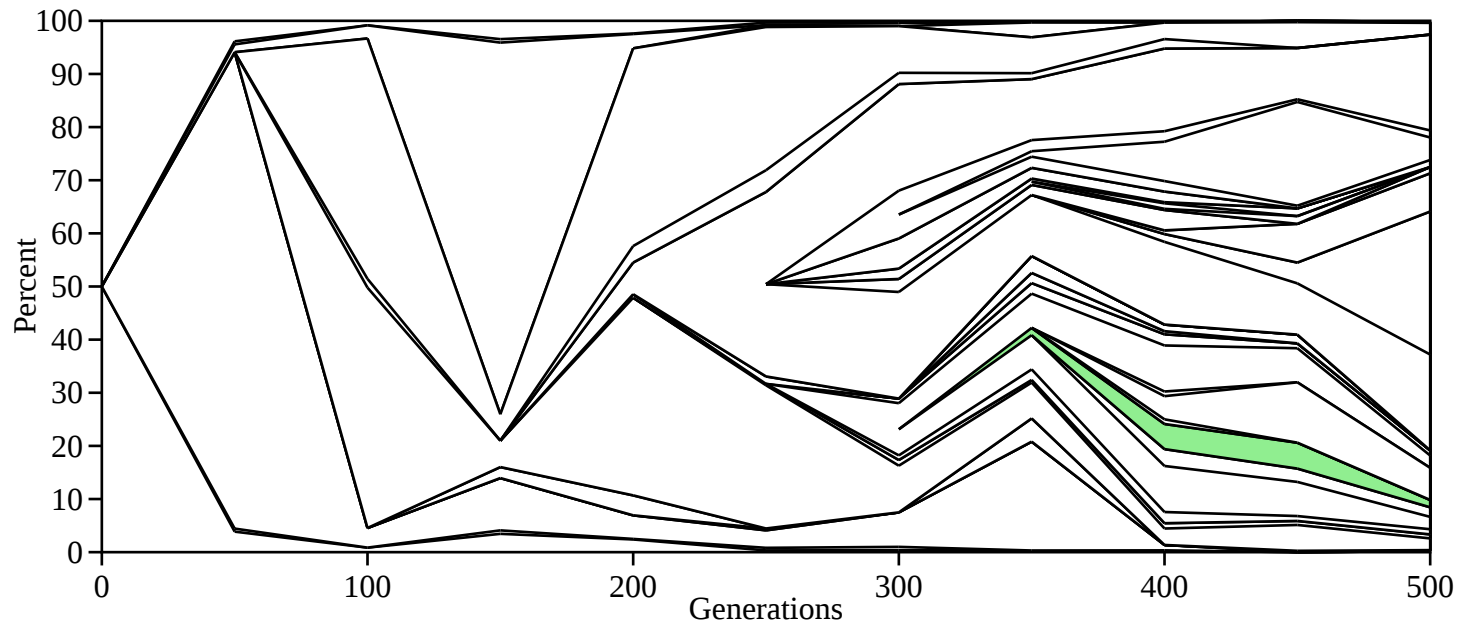
Lineages for upstream mglB



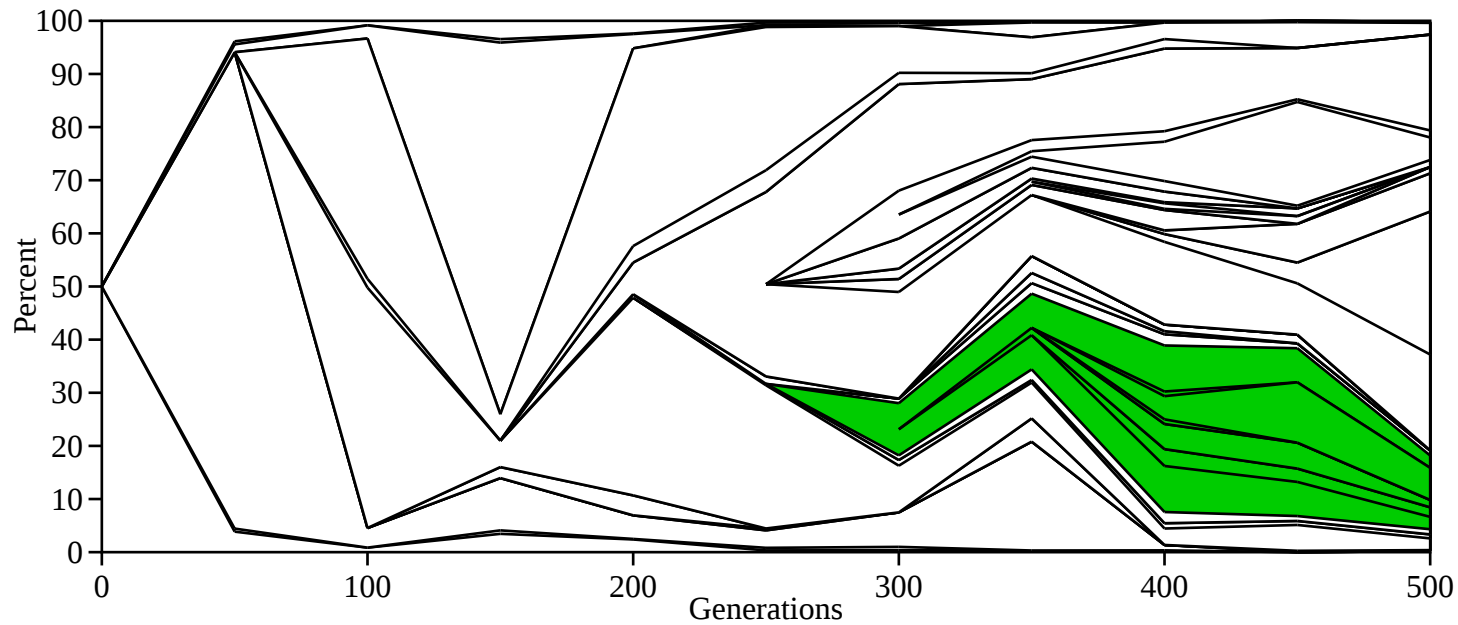
Lineages for wzzE



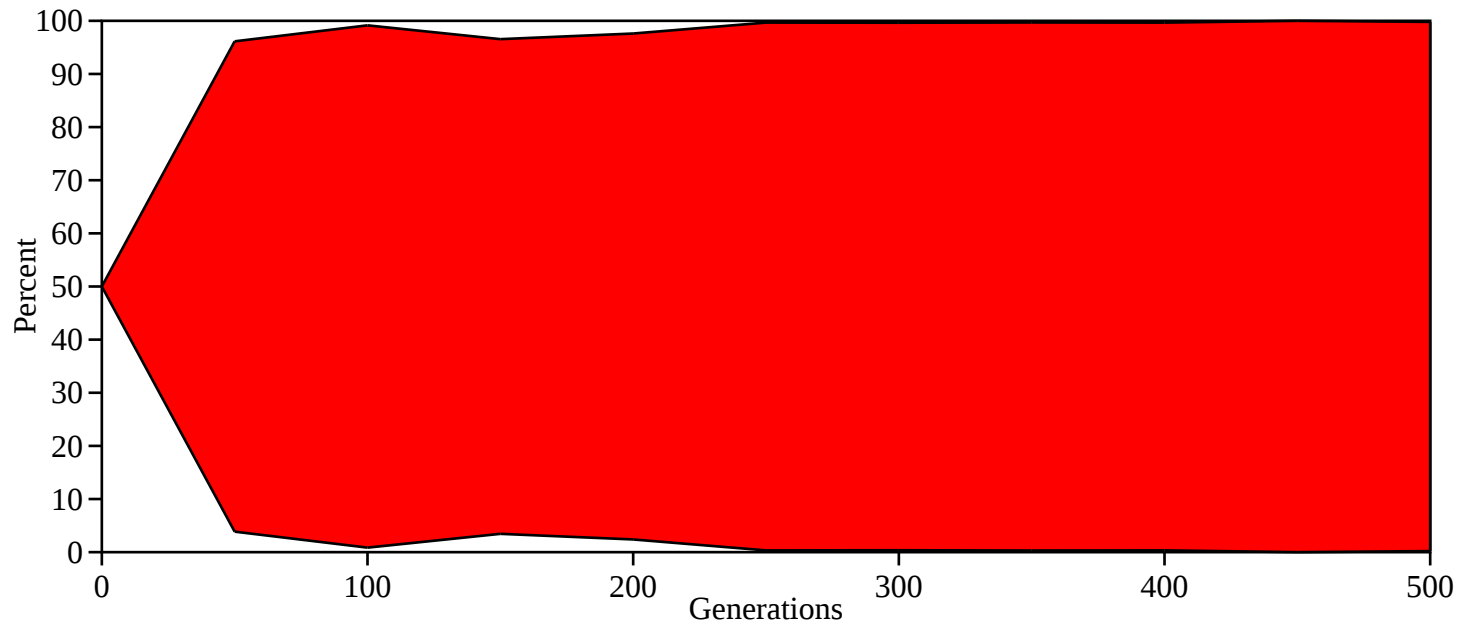
Lineages for ybaL



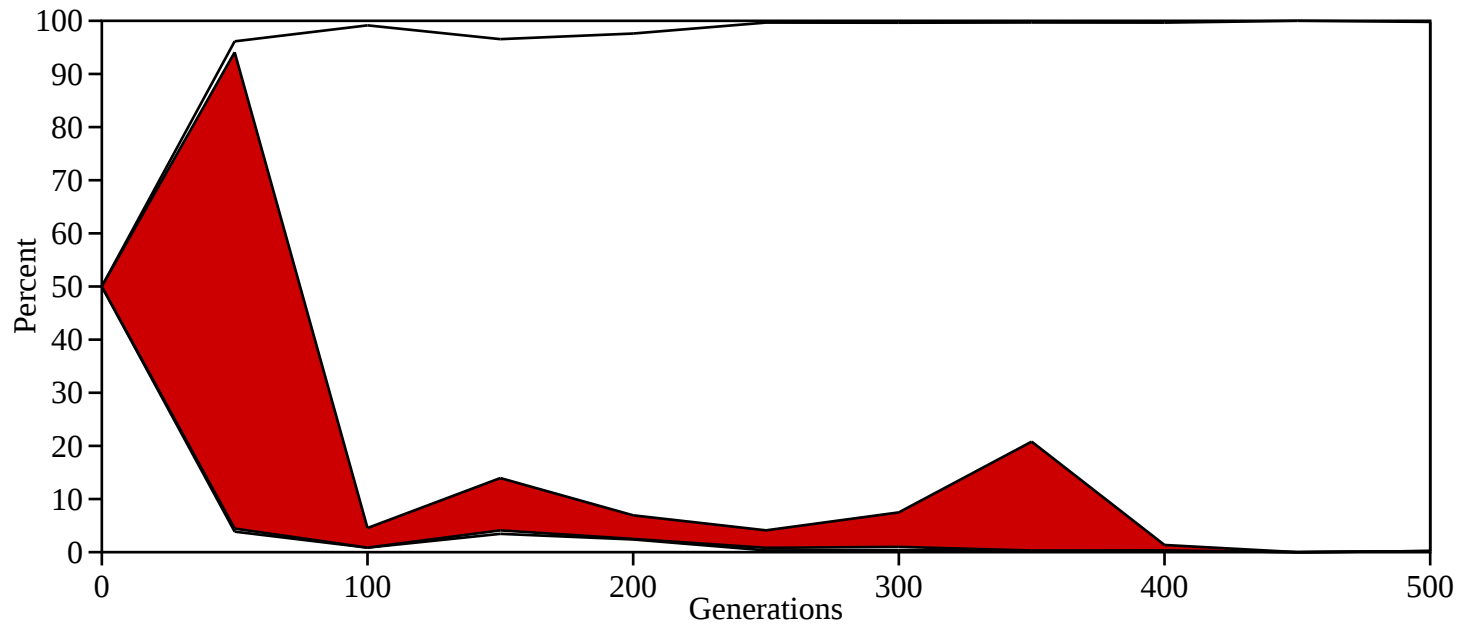
Lineages for yggN



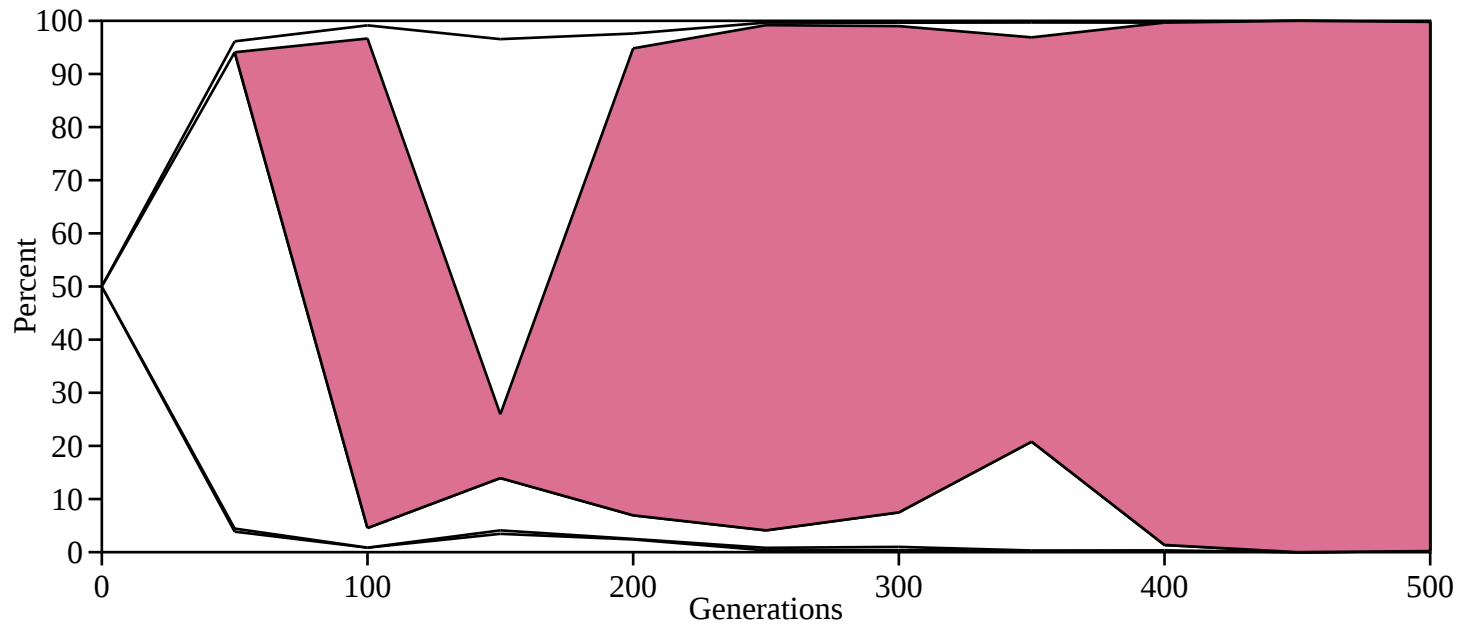
0.1 (upstream dnaG)



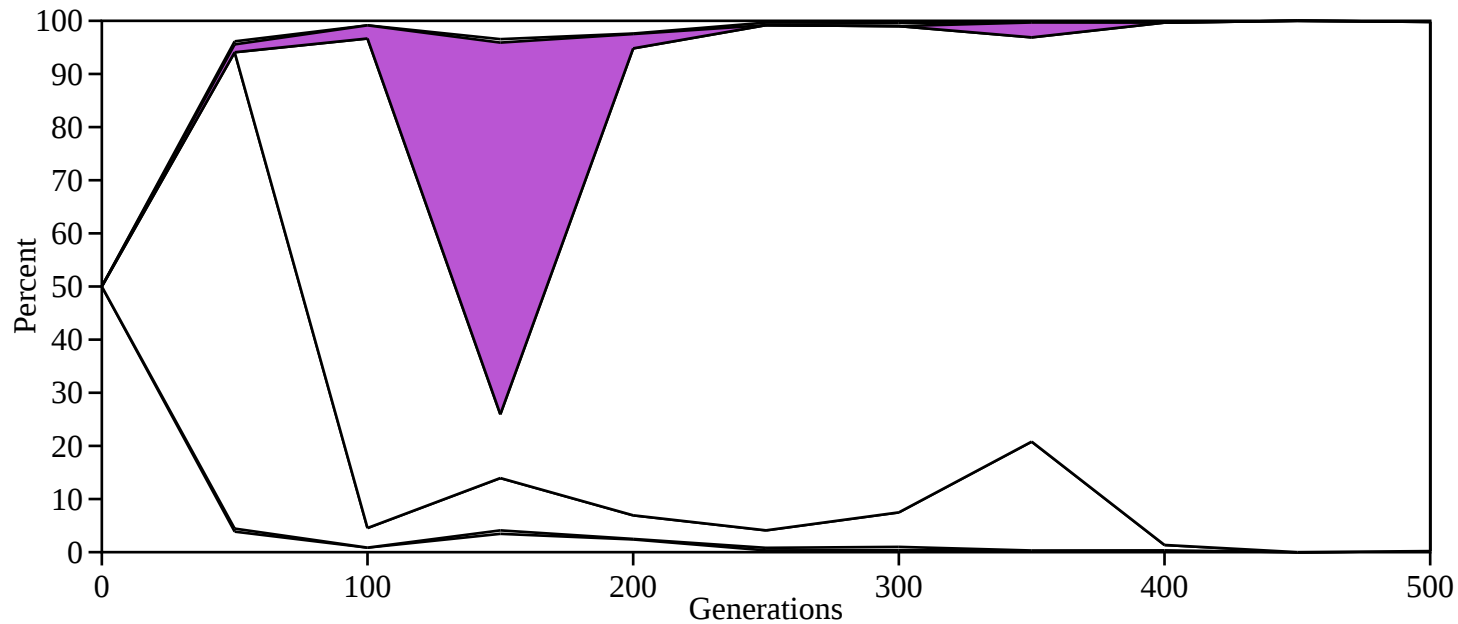
0.1.1 (galS)



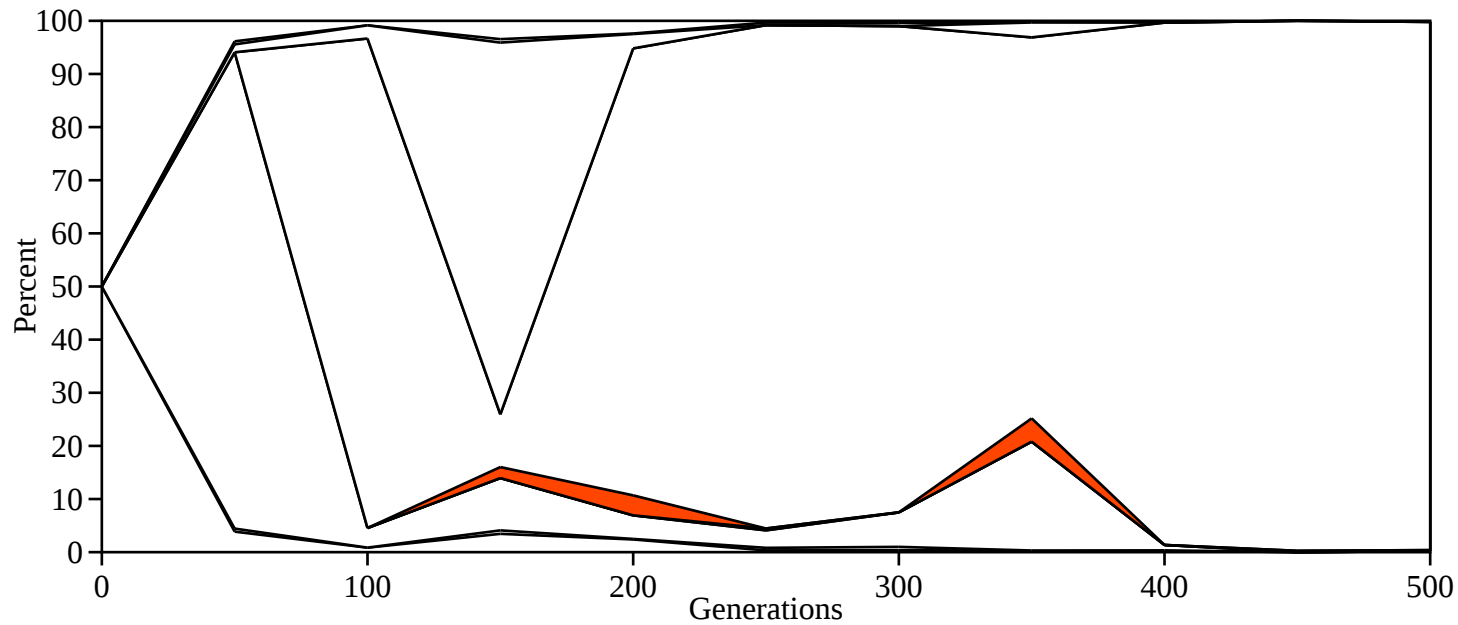
0.1.2 (upstream mglB)



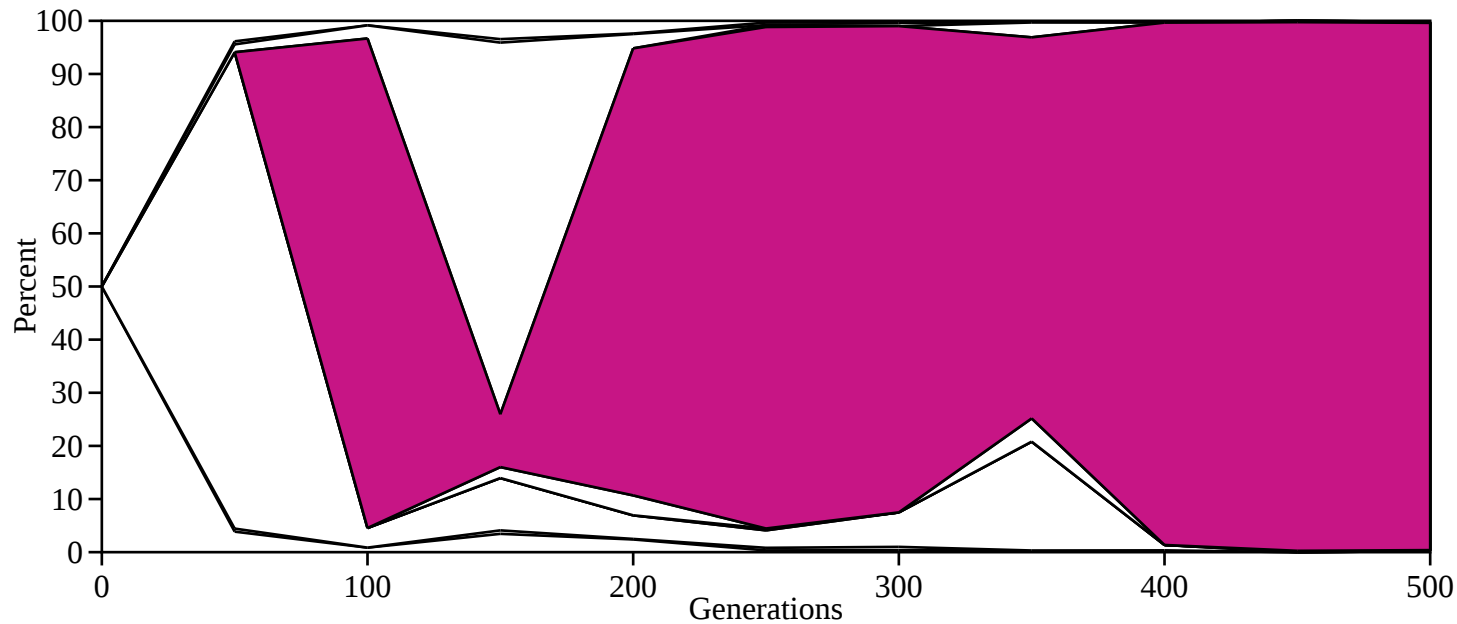
0.1.3 (fimH)



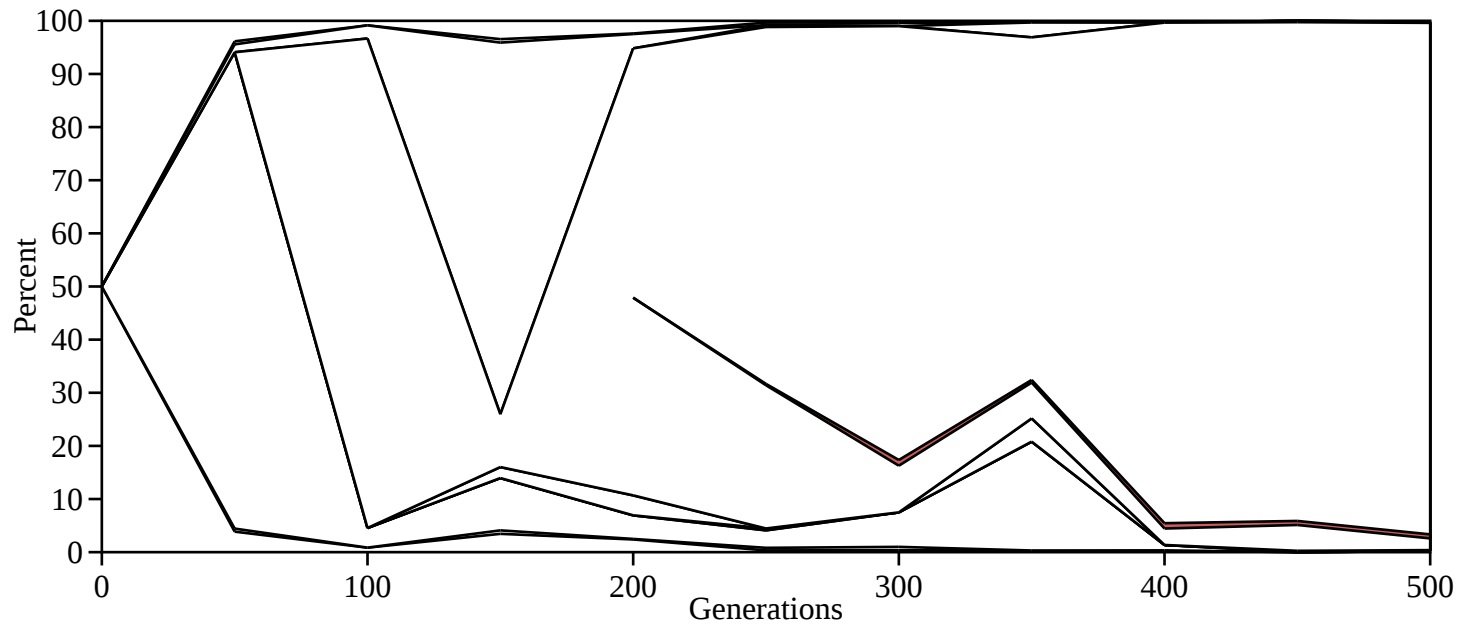
0.1.2.1 (fimH)



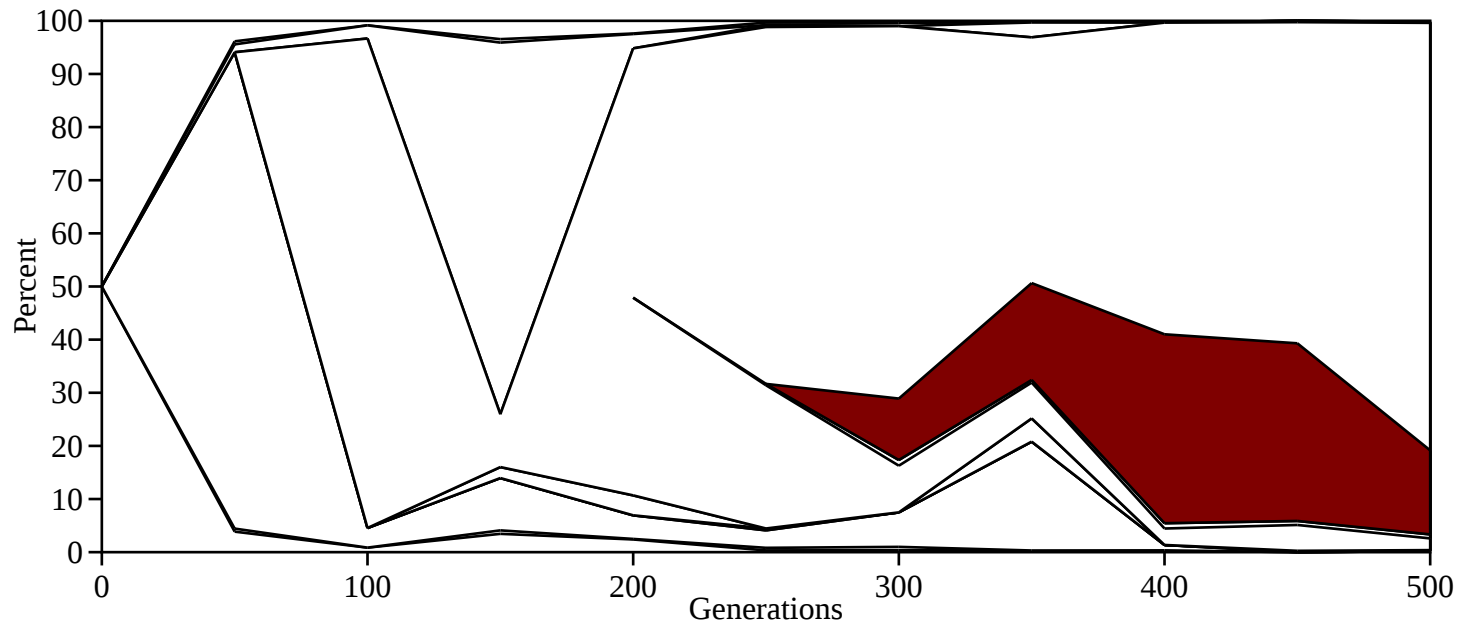
0.1.2.2 (malK, rho)



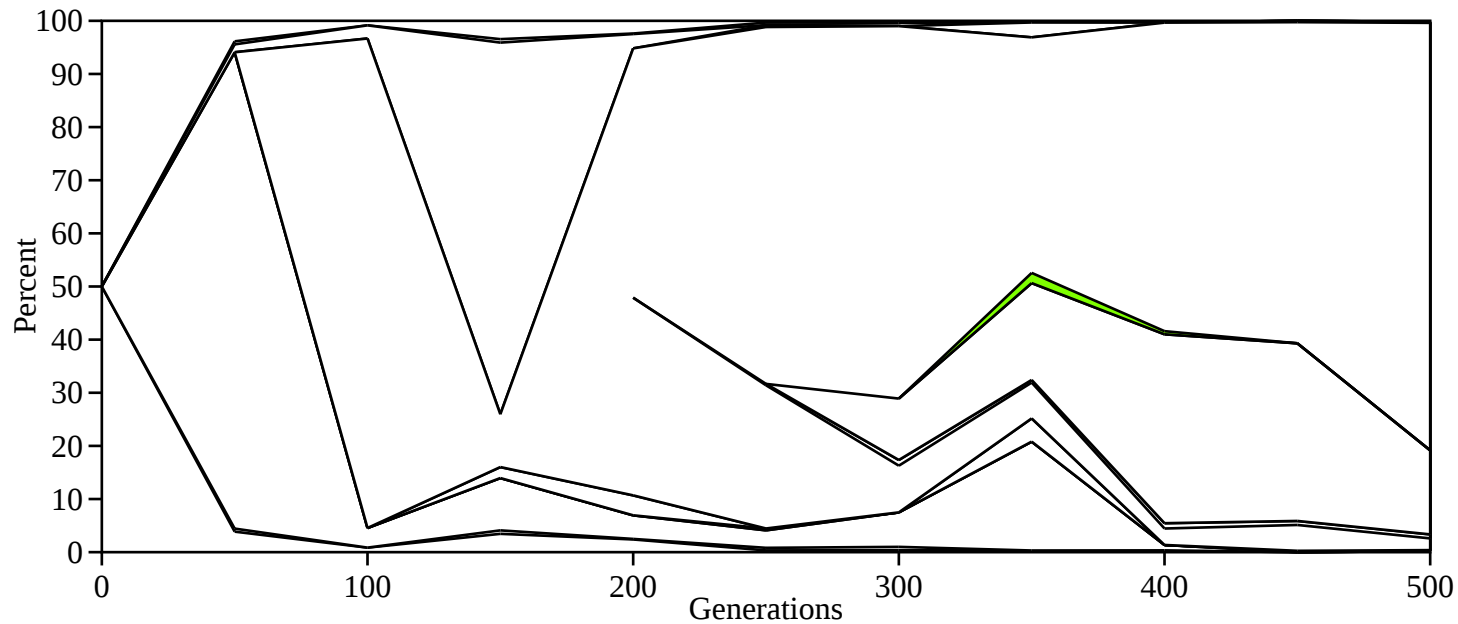
0.1.2.2.1 (gatZ, wzzE, pgi, lptC, pgi, upstream mdh/argR)



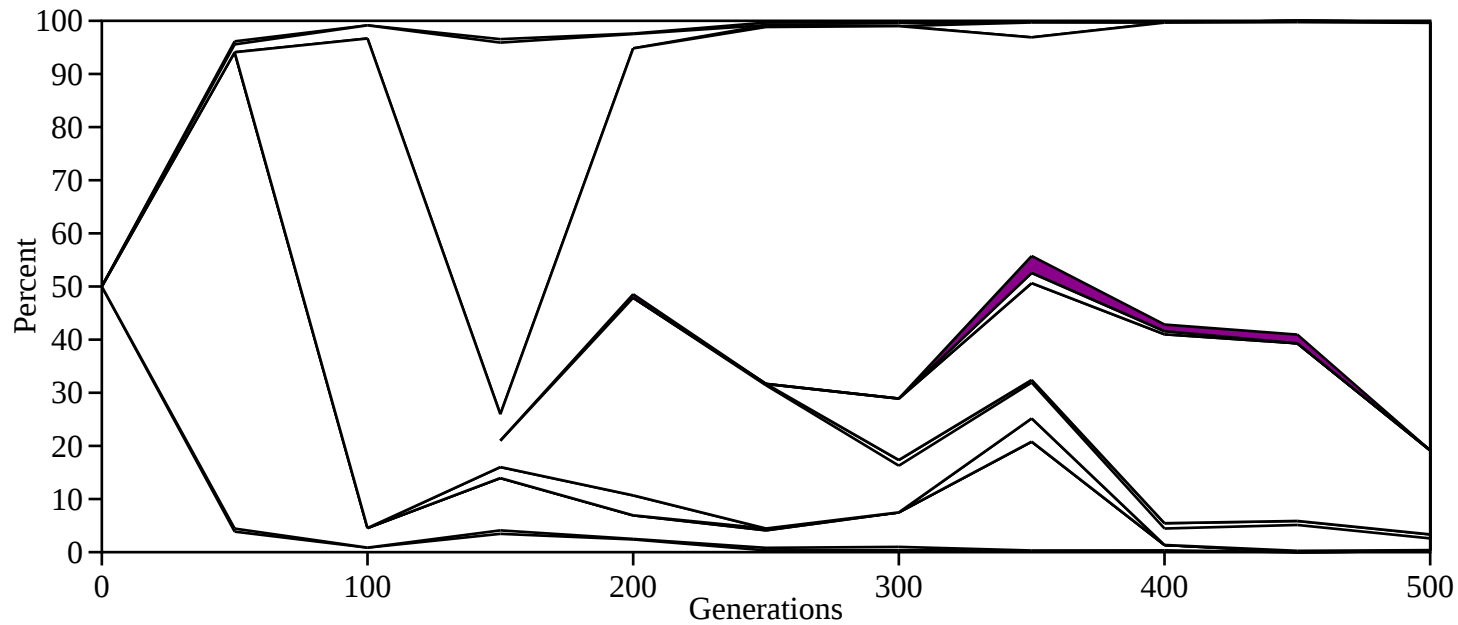
0.1.2.2.2 (opgH, lptD)



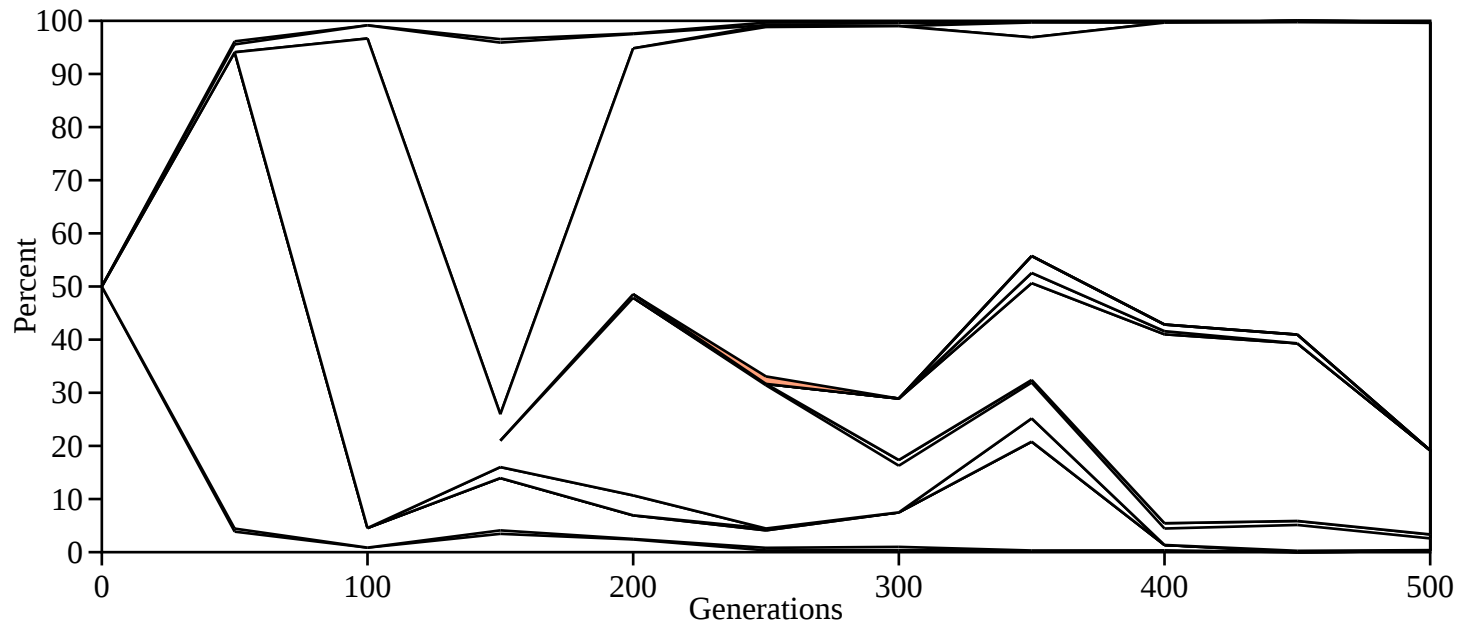
0.1.2.2.3 (fimH, wzzE)



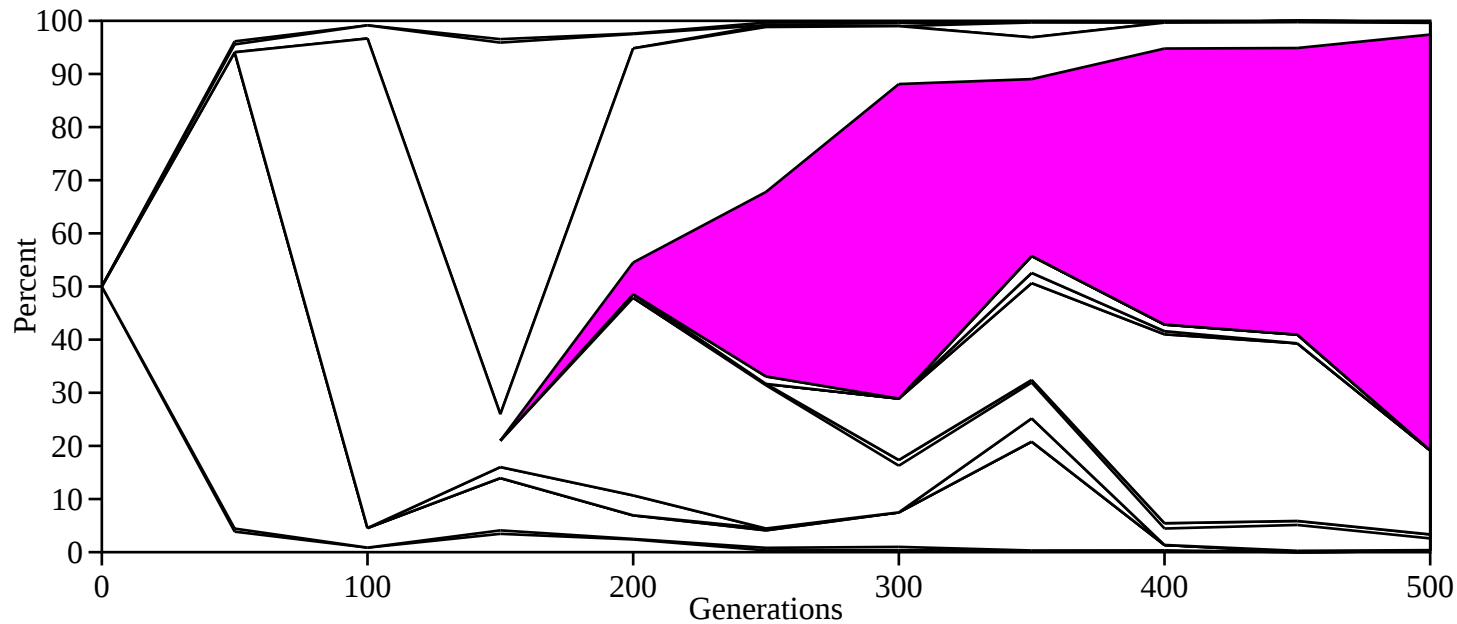
0.1.2.2.4 (lptA, pgi)



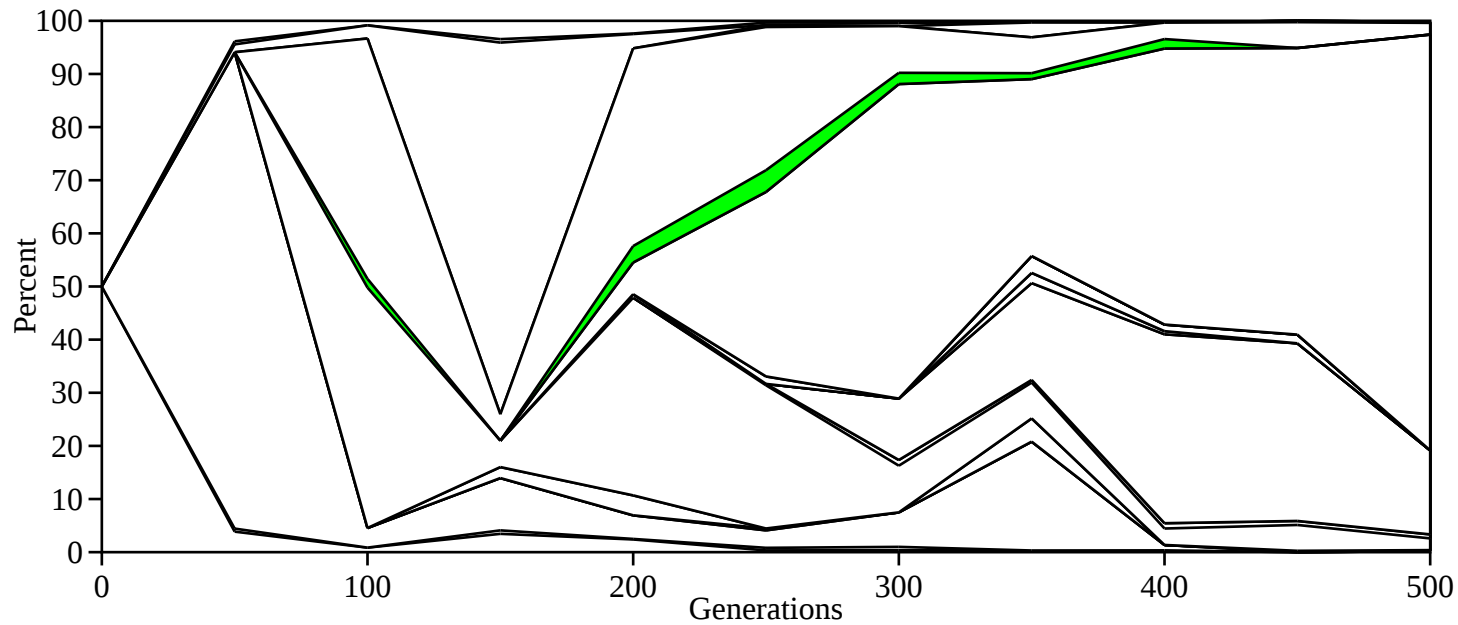
0.1.2.2.5 (malT)



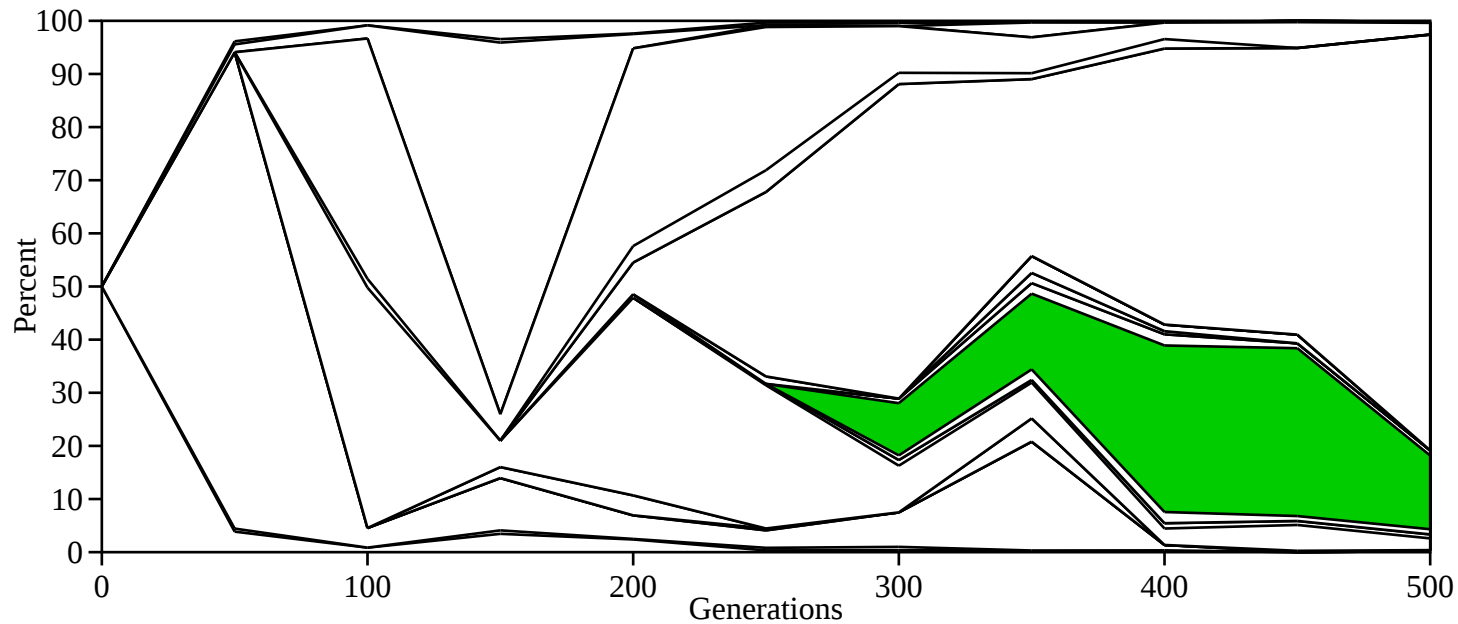
0.1.2.2.6 (lptA, upstream mglB, opgH)



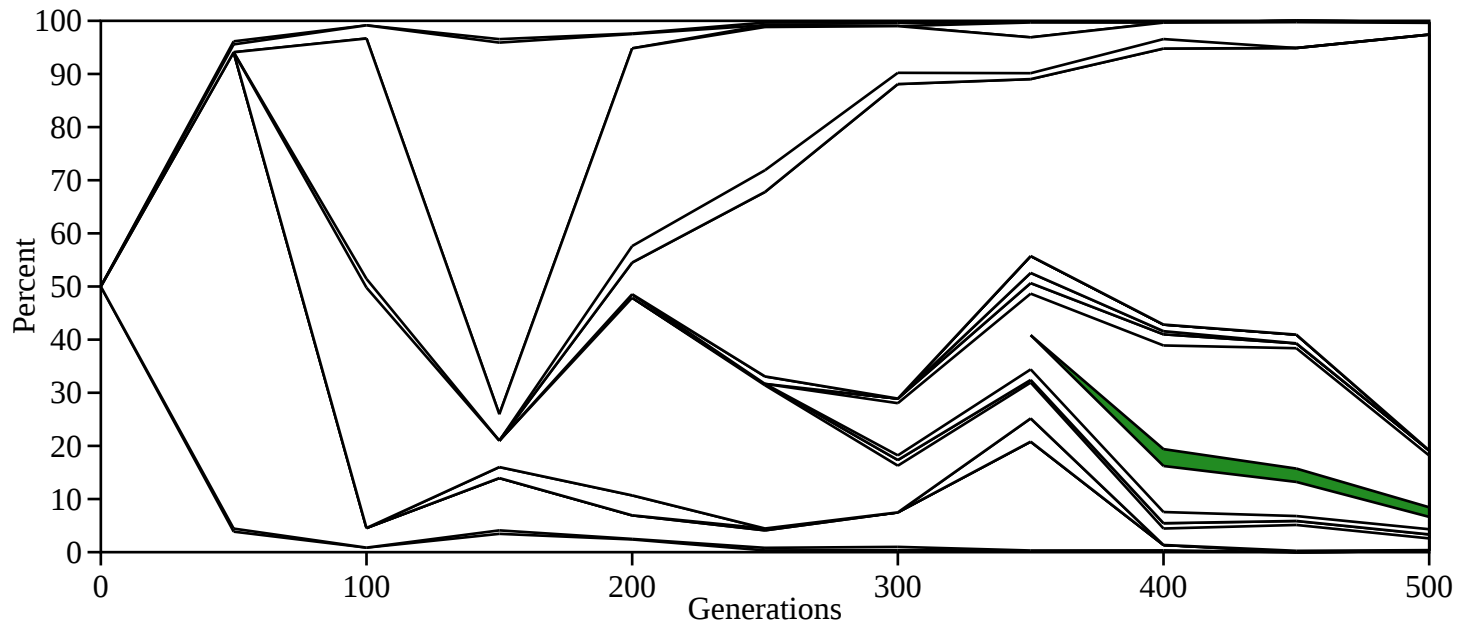
0.1.2.2.7 (opgH)



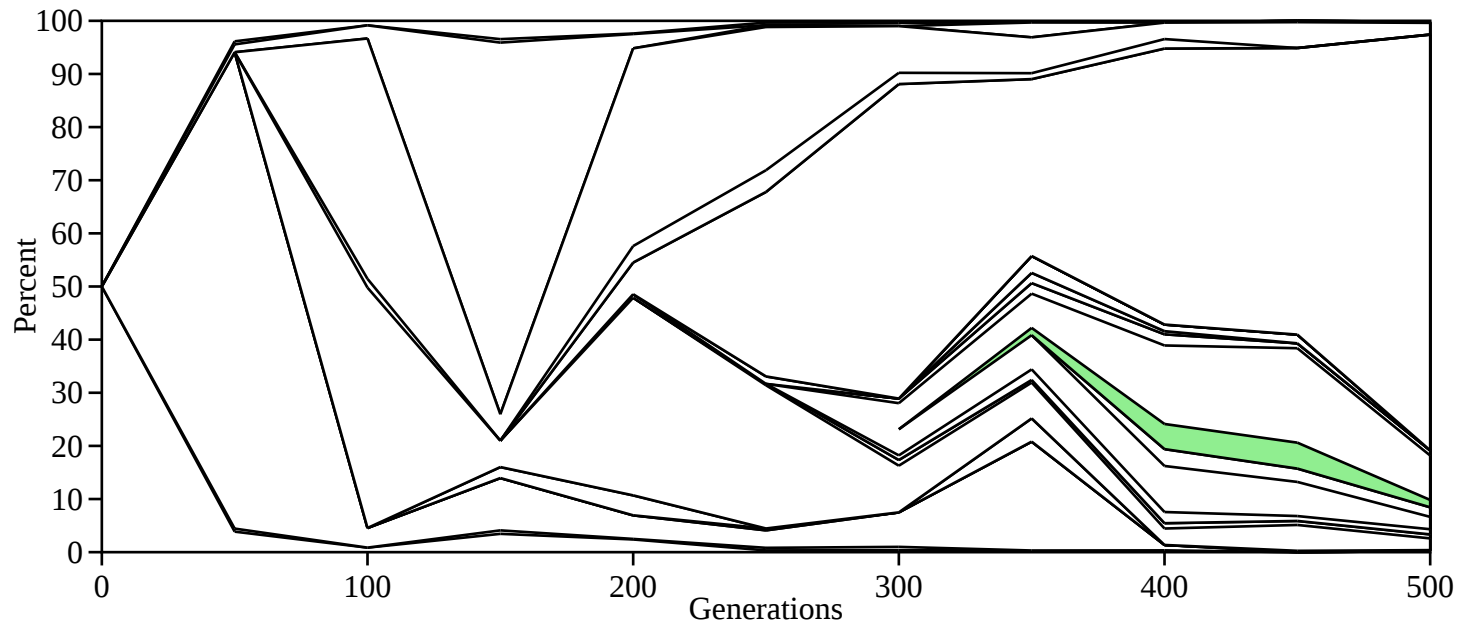
0.1.2.2.2.1 (yggN, hfq, slt, downstream hfq)



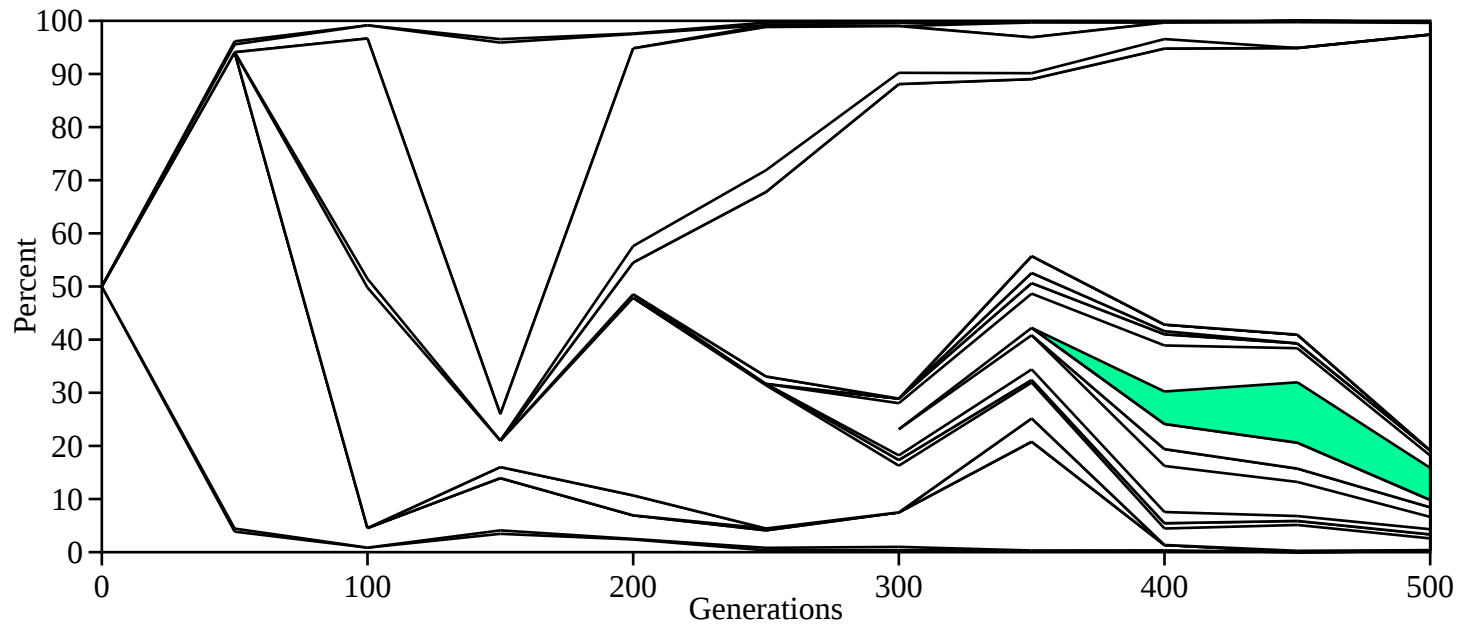
0.1.2.2.2.1.1 (gatZ)



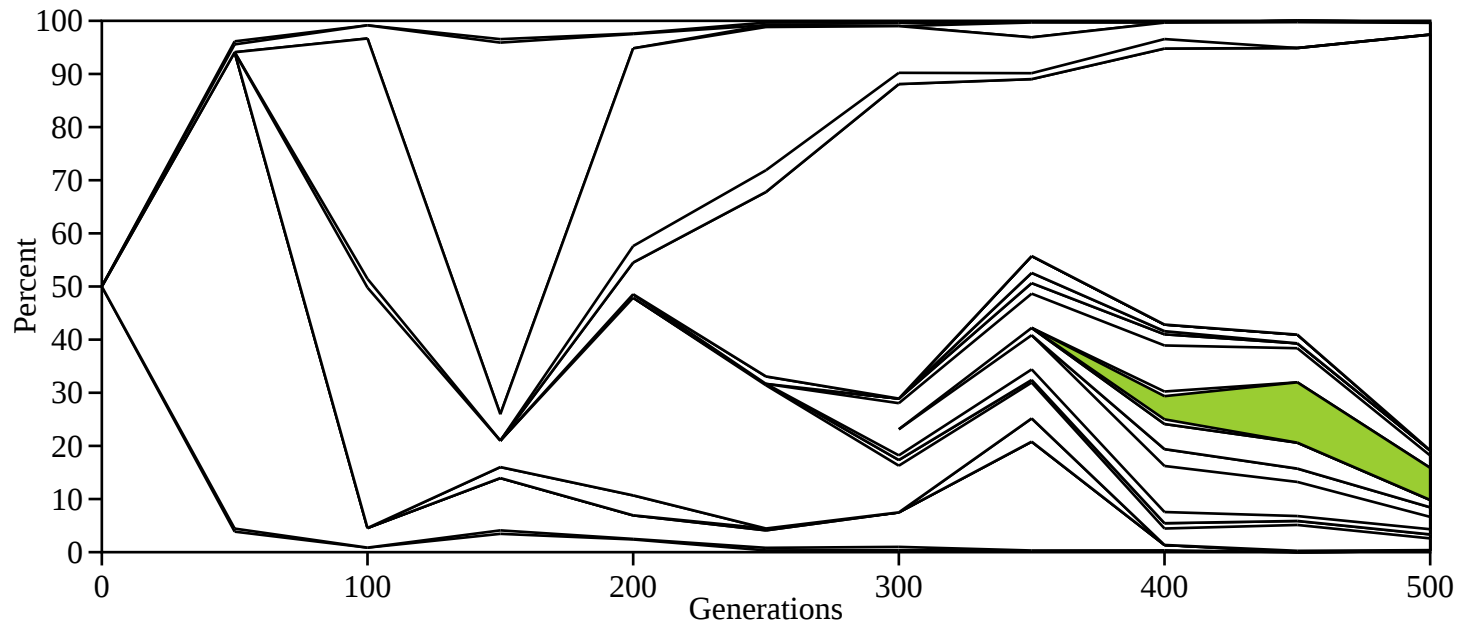
0.1.2.2.2.1.2 (ybaL)



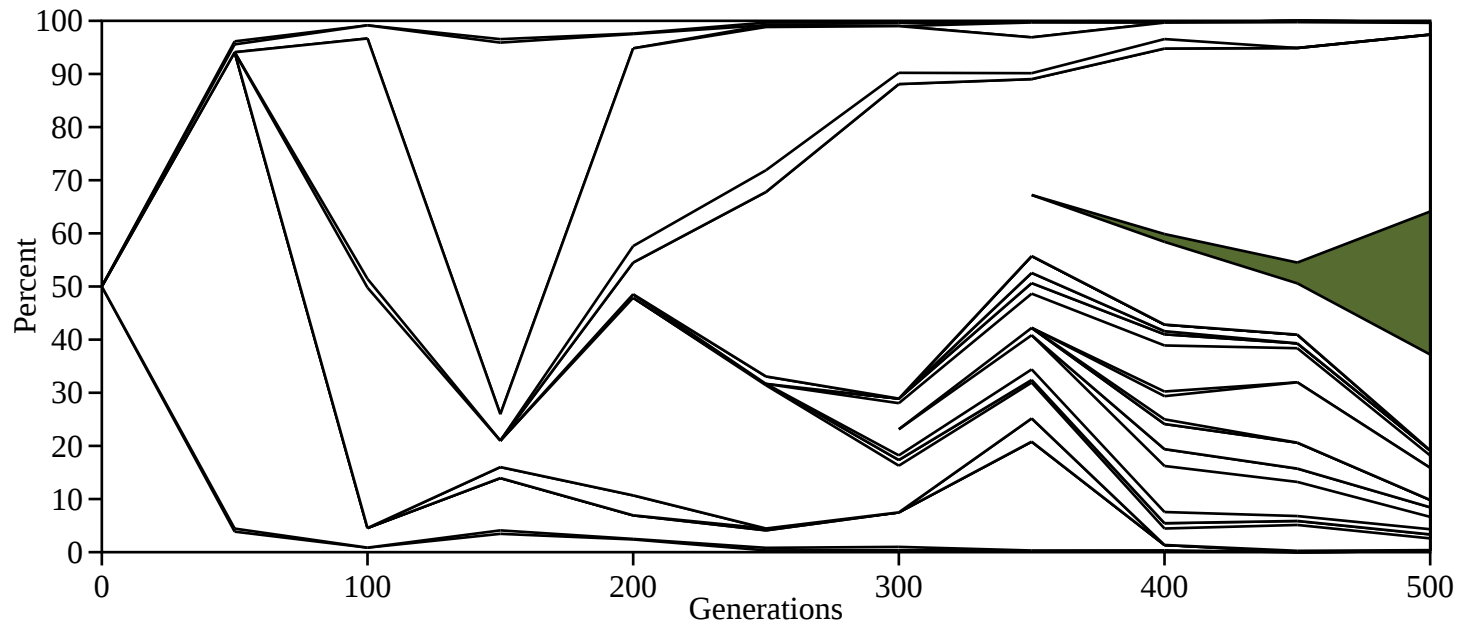
0.1.2.2.2.1.3 (ompR)



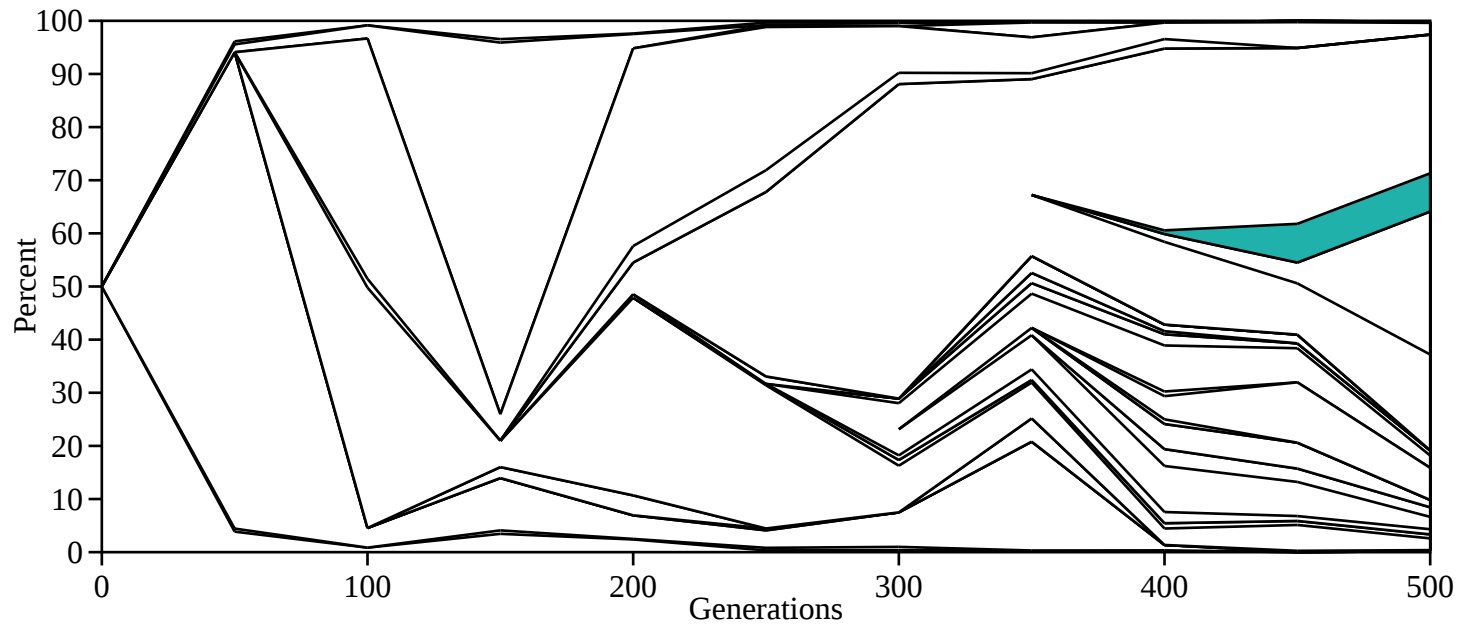
0.1.2.2.1.3.1 (rpoA)



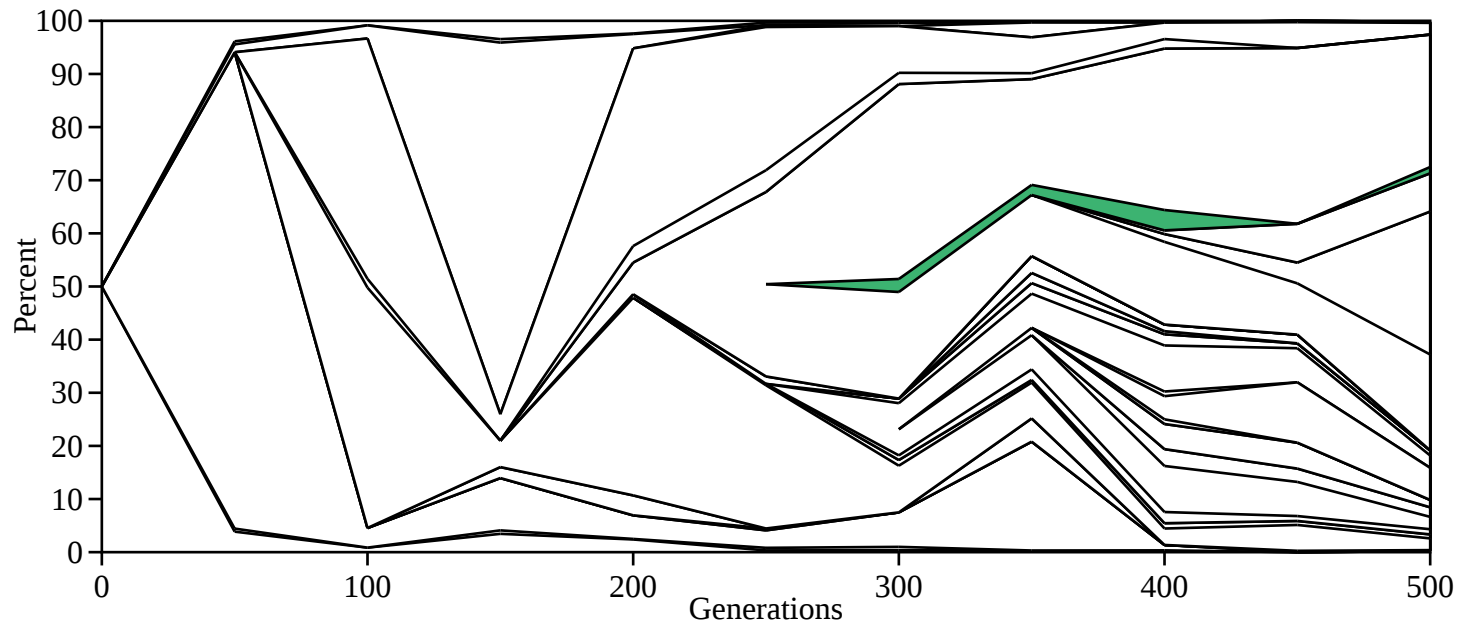
0.1.2.2.6.1 (upstream adhE)



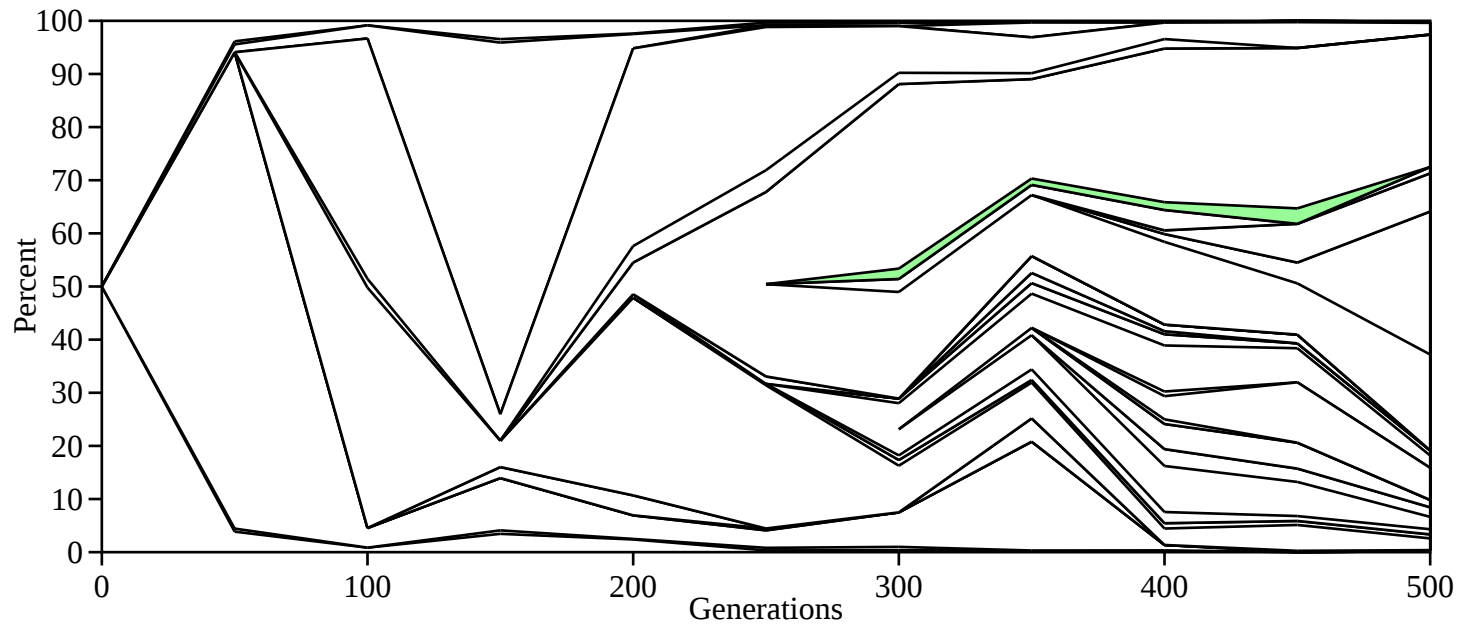
0.1.2.2.6.2 (ompR, lptC)



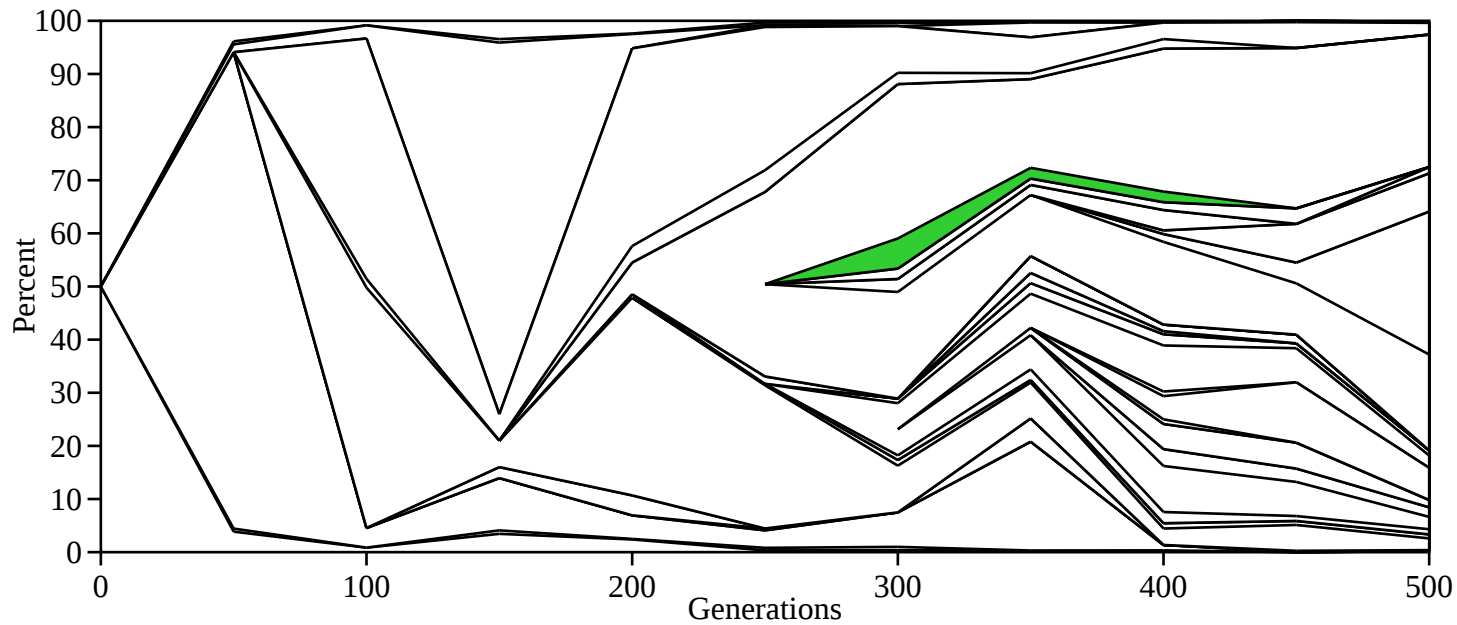
0.1.2.2.6.3 (hfq)



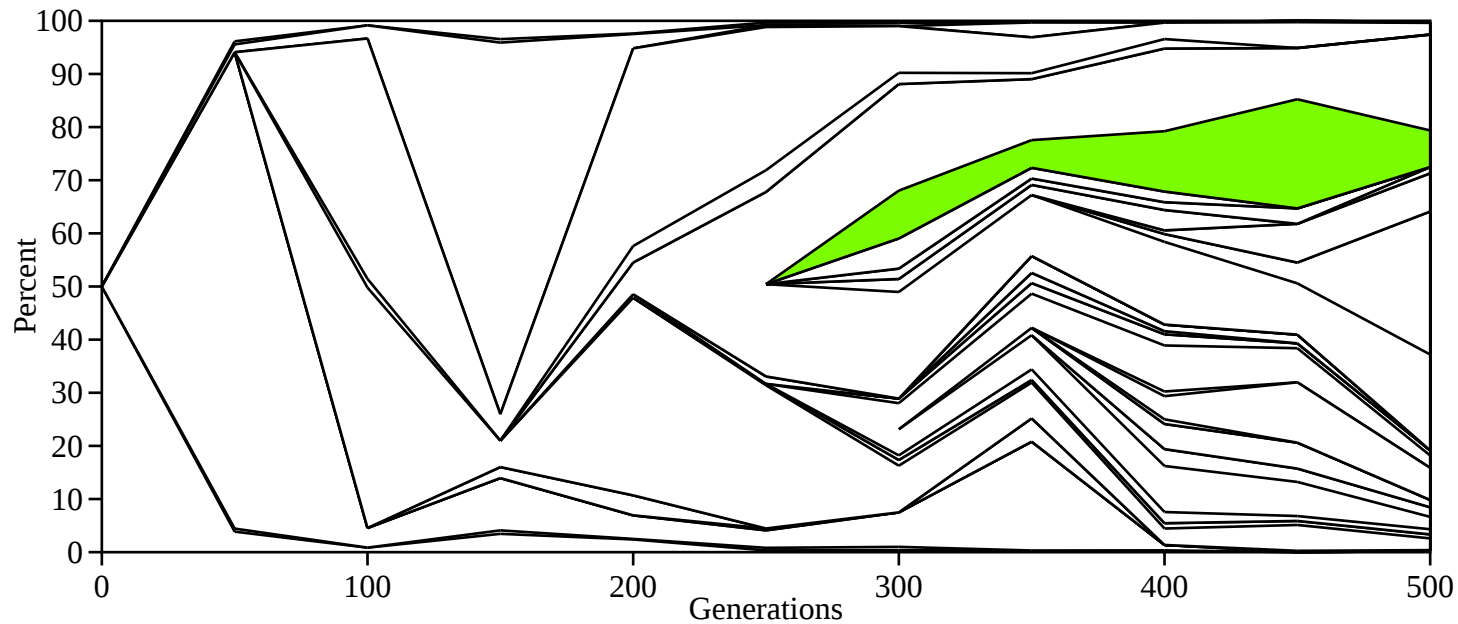
0.1.2.2.6.4 (hfq)



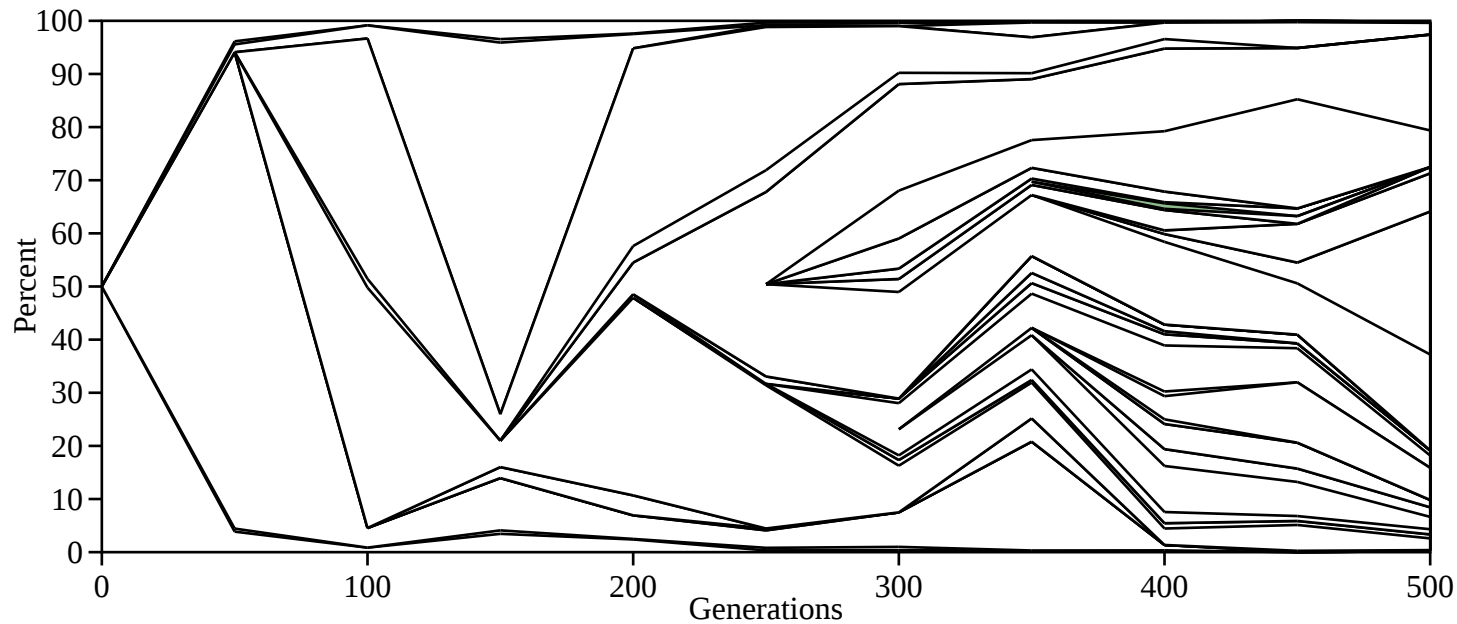
0.1.2.2.6.5 (hfq)



0.1.2.2.6.6 (hfq)



0.1.2.2.6.4.1 (rpoA)



0.1.2.2.6.6.1 (pfkA)

