

Additional file 1

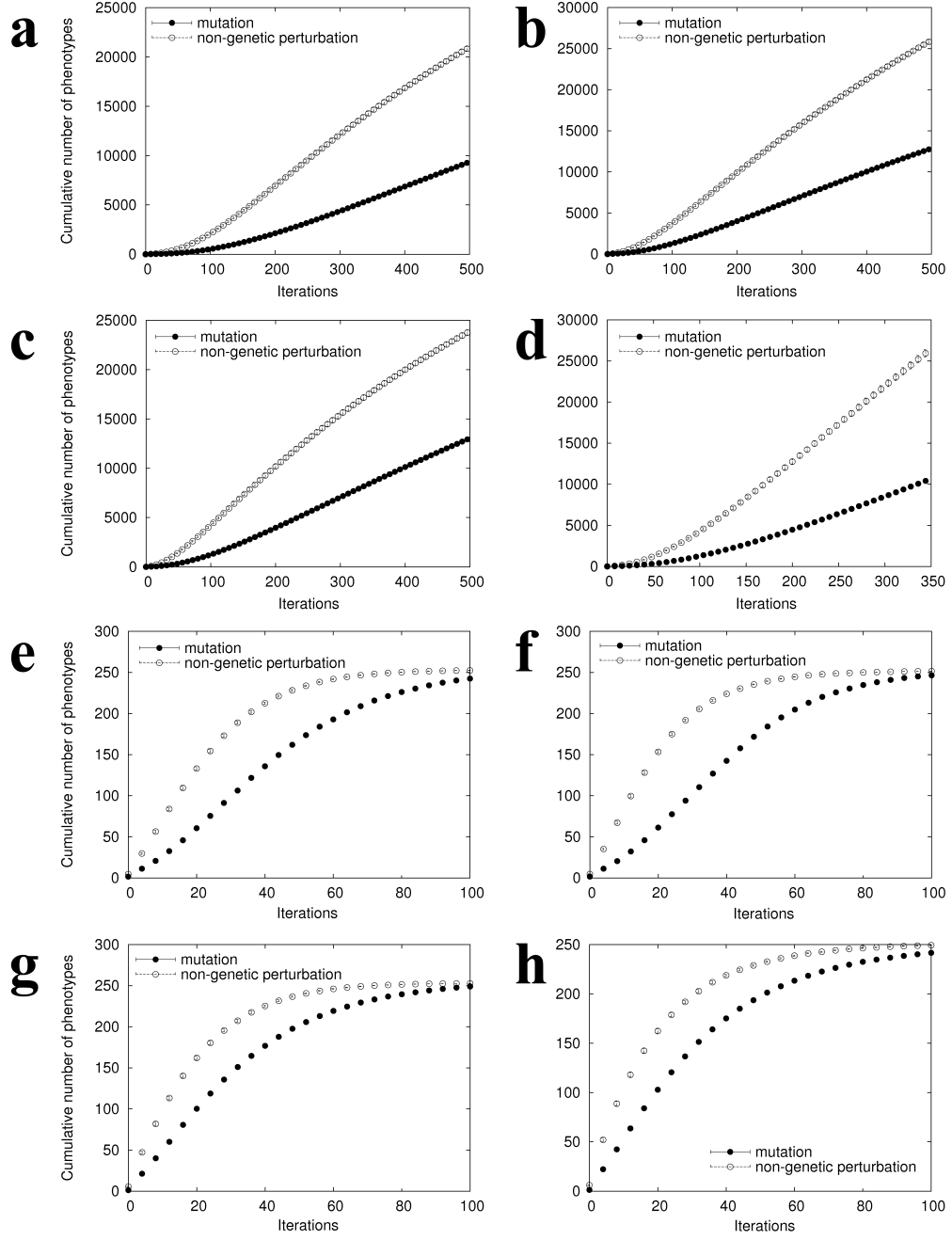


Figure S1. Gene circuits exploring a genotype network find genotypes with new alternative phenotypes faster than they find new genotype networks. Each panel shows mean values for 200 independent samples, each of size $M = 5 \times 10^3$ circuits. a) $N = 16, c \approx 0.35, d = 0.5$. b) $N = 16, c \approx 0.25, d = 0.125$. c) $N = 16, c \approx 0.25, d = 0.5$. d) $N = 20, c \approx 0.2, d = 0.25$. e) $N = 8, c \approx 0.4, d = 0.125$. f) $N = 8, c \approx 0.4, d = 0.5$. g) $N = 8, c \approx 0.3, d = 0.125$. h) $N = 8, c \approx 0.3, d = 0.5$.