(a) Genotype-based model
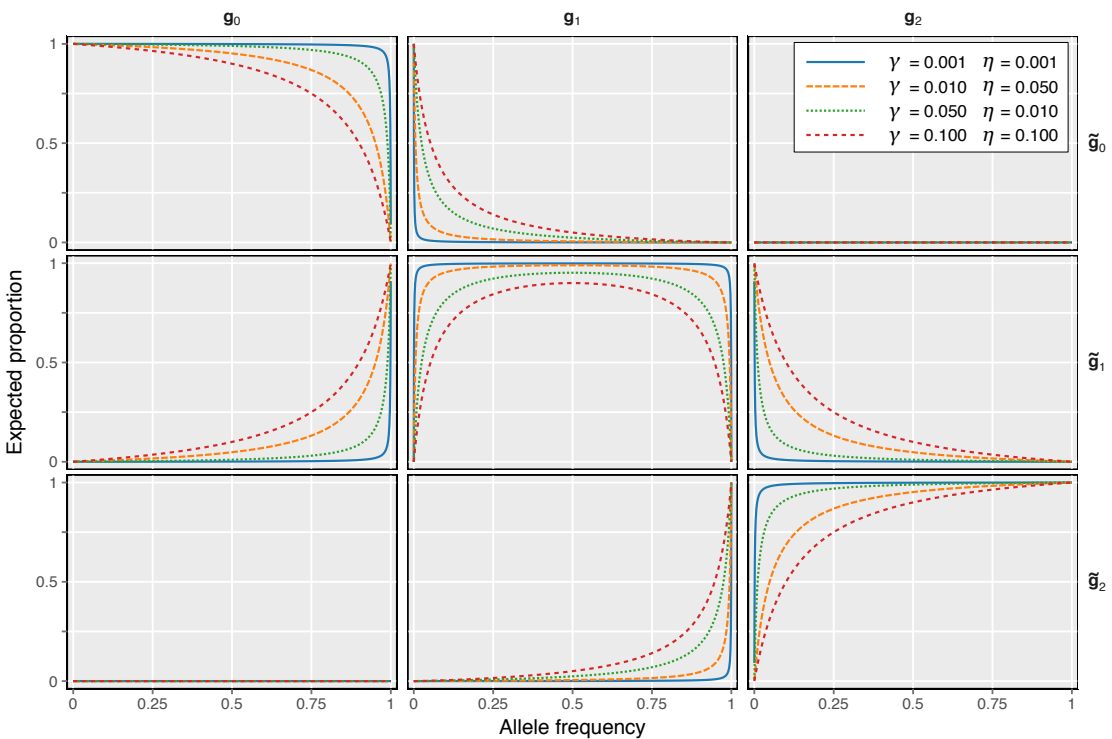
(b) Allele-based model