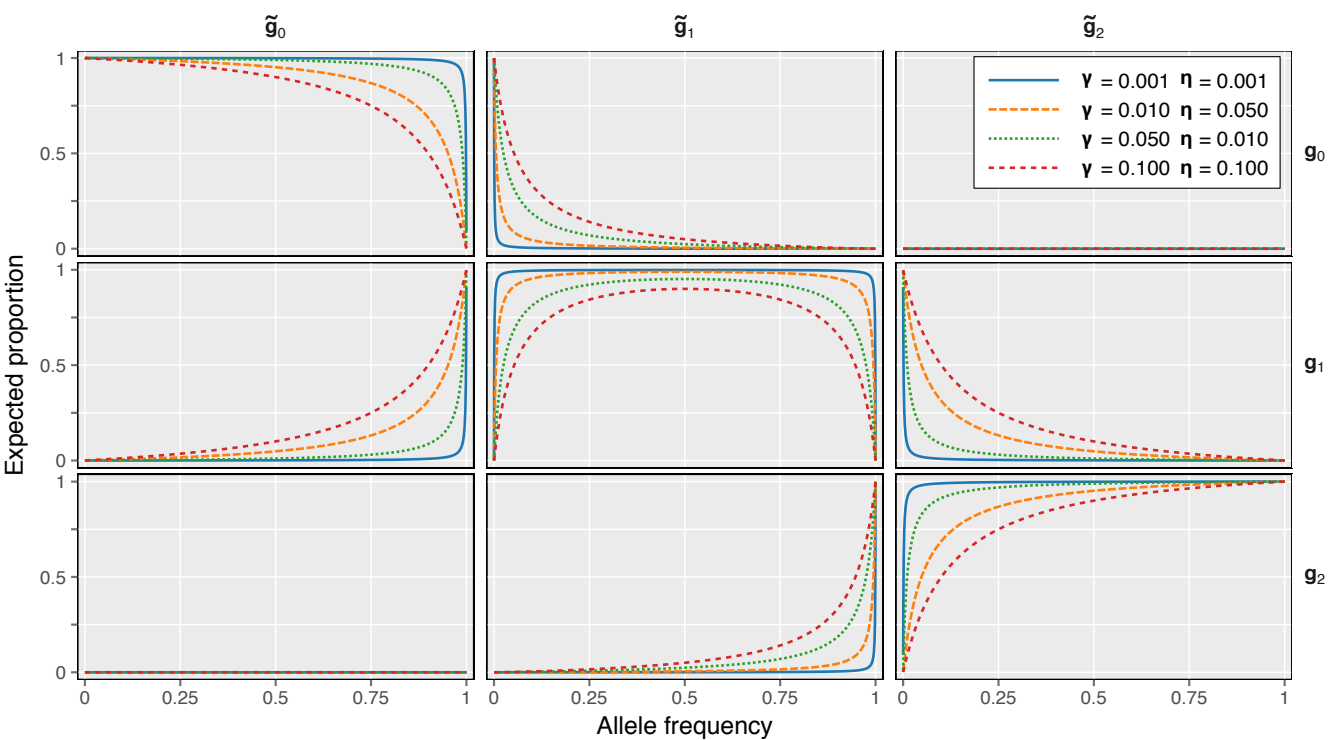


**(a) Genotype-based model****(b) Allele-based model**