(a) Genotype-based error model

$\mathbf{g}_0$ $\mathbf{g}_1$ $\mathbf{g}_2$

Legend:
- $\gamma = 0.001$, $\eta = 0.001$
- $\gamma = 0.010$, $\eta = 0.050$
- $\gamma = 0.050$, $\eta = 0.010$

$\tilde{\mathbf{g}}_0$, $\tilde{\mathbf{g}}_1$, $\tilde{\mathbf{g}}_2$

Expected proportion

Allele frequency
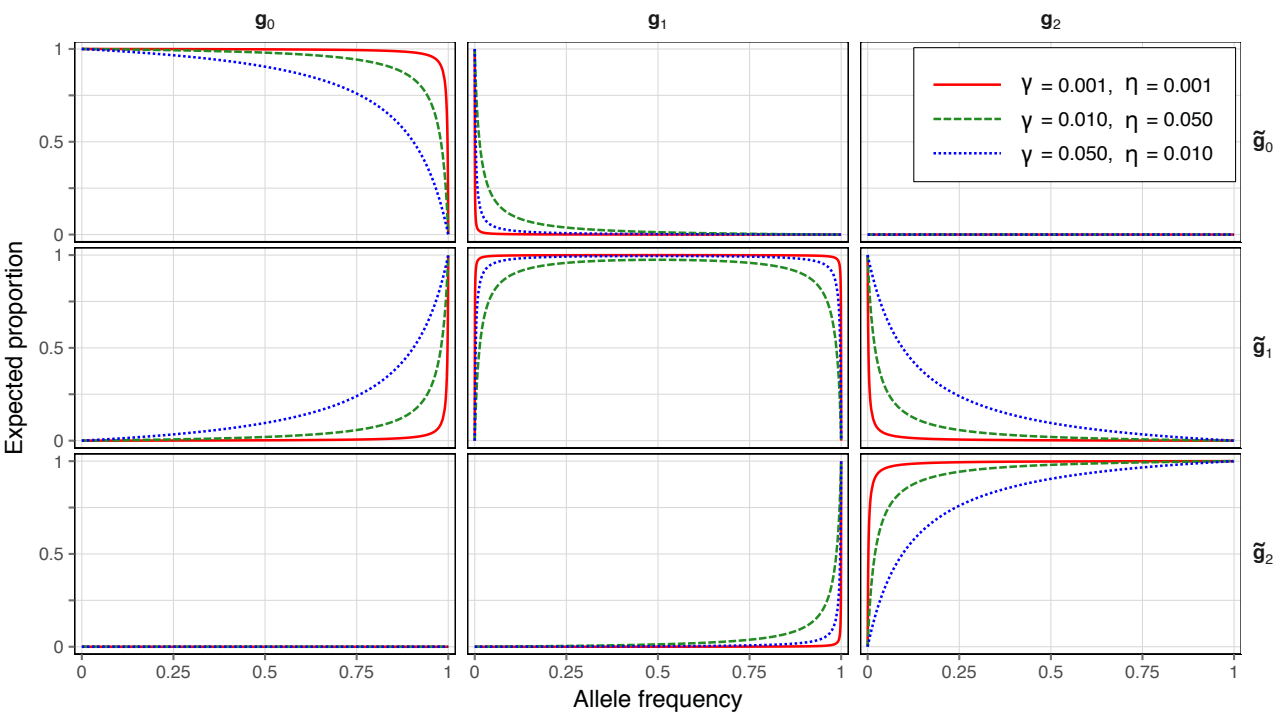
(b) Allele-based error model

$\mathbf{g}_0$ $\mathbf{g}_1$ $\mathbf{g}_2$

Legend:
- $\varepsilon_0 = 0.001$, $\varepsilon_1 = 0.001$
- $\varepsilon_0 = 0.010$, $\varepsilon_1 = 0.050$
- $\varepsilon_0 = 0.050$, $\varepsilon_1 = 0.010$

$\tilde{\mathbf{g}}_0$, $\tilde{\mathbf{g}}_1$, $\tilde{\mathbf{g}}_2$

Expected proportion

Allele frequency