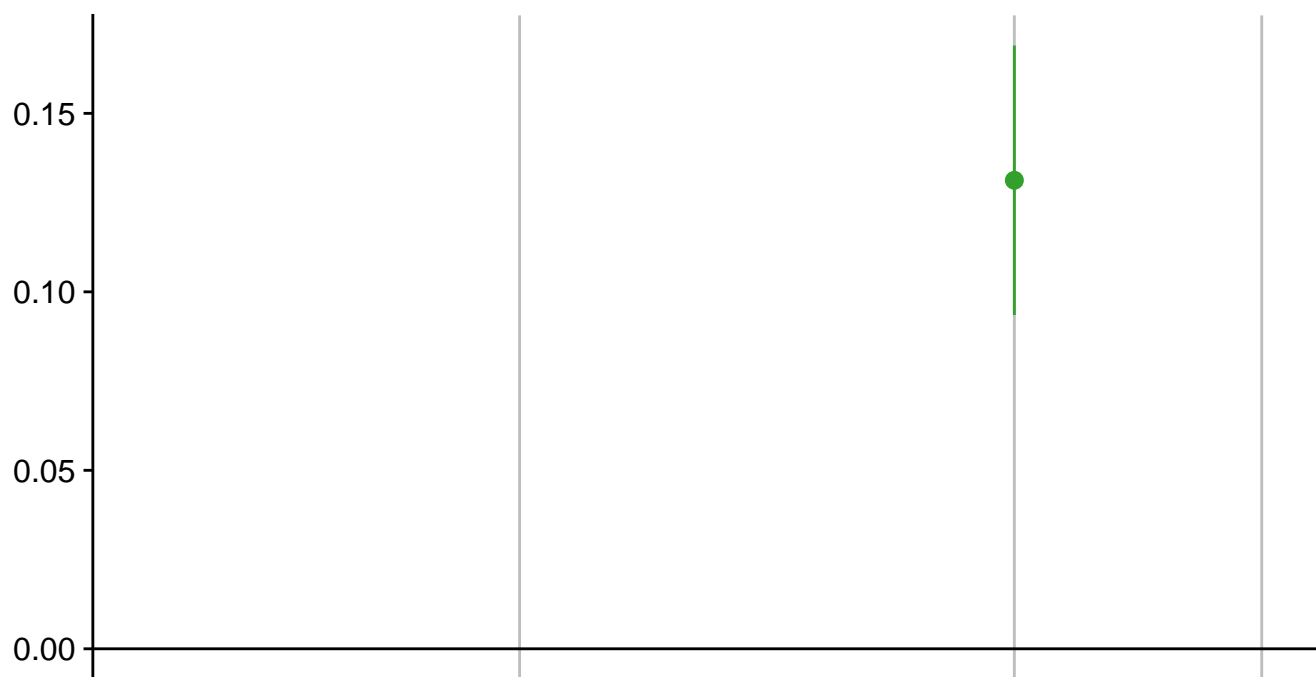


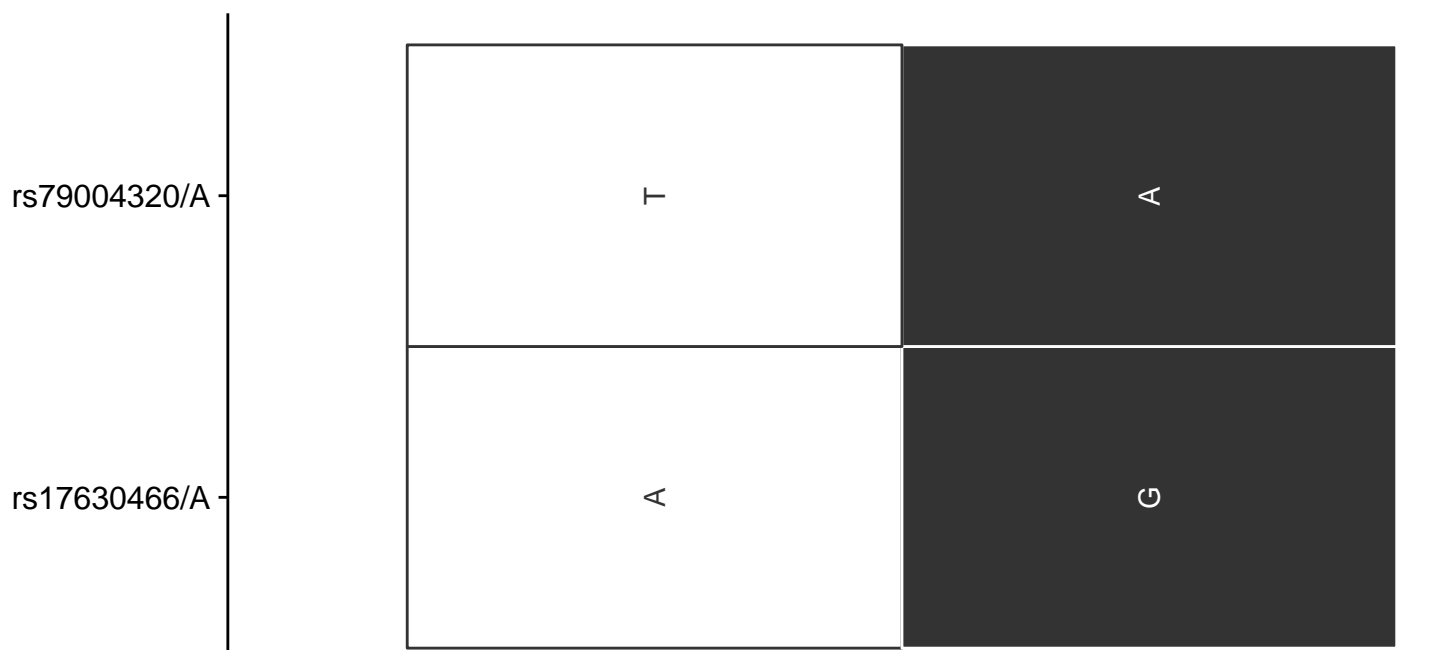
disease ● iRA



Fq (%)



SNP



reference haplotype allele FALSE TRUE