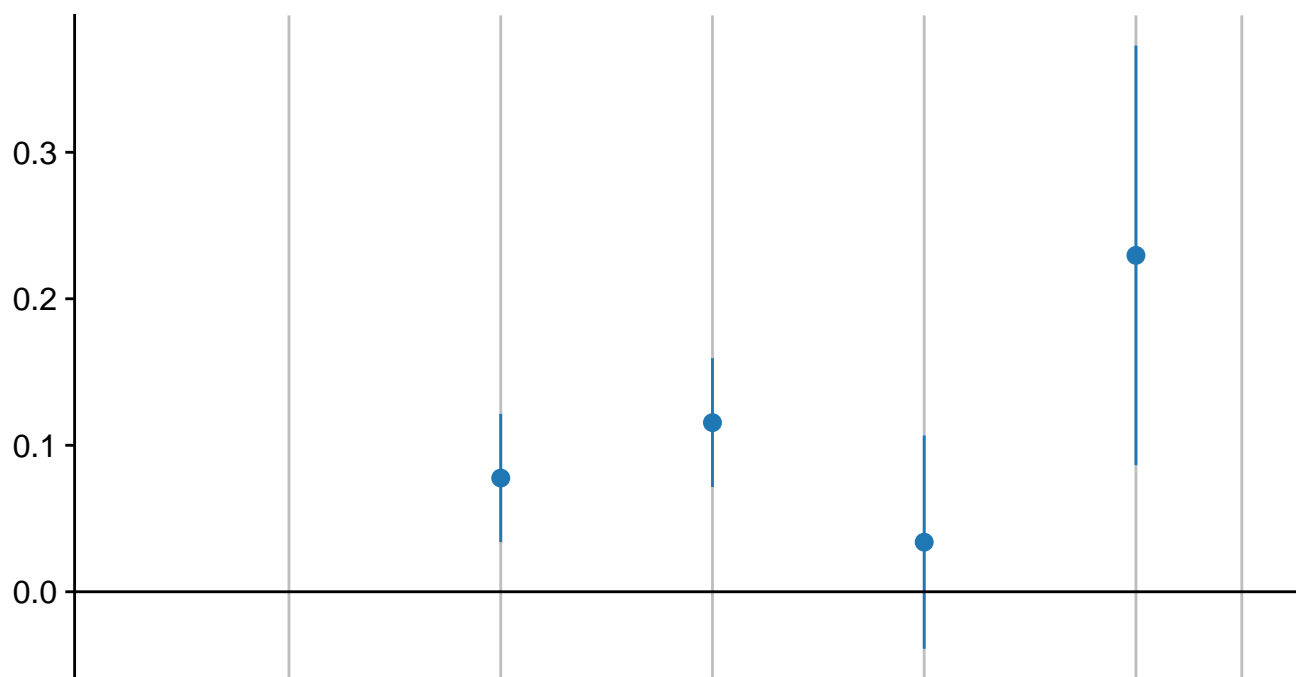
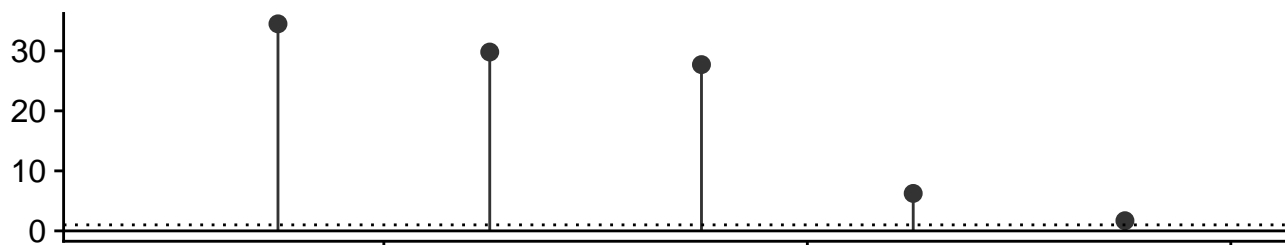


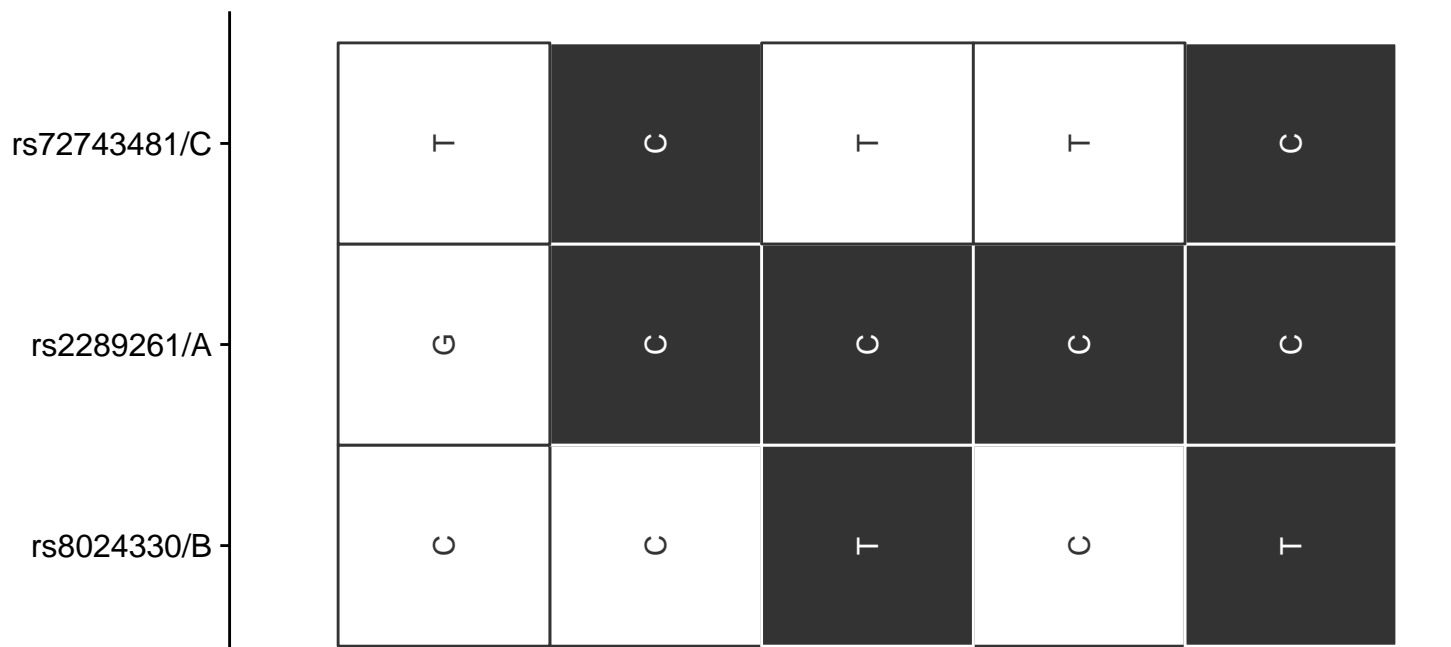
disease iCEL



Fq (%)



SNP



reference haplotype allele FALSE TRUE