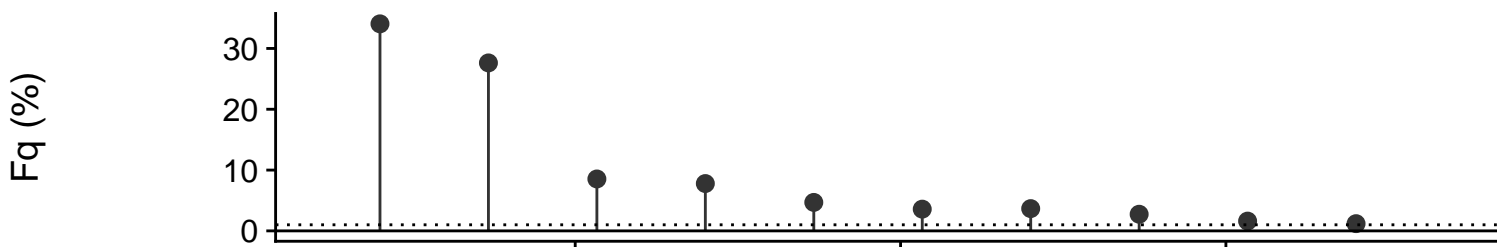
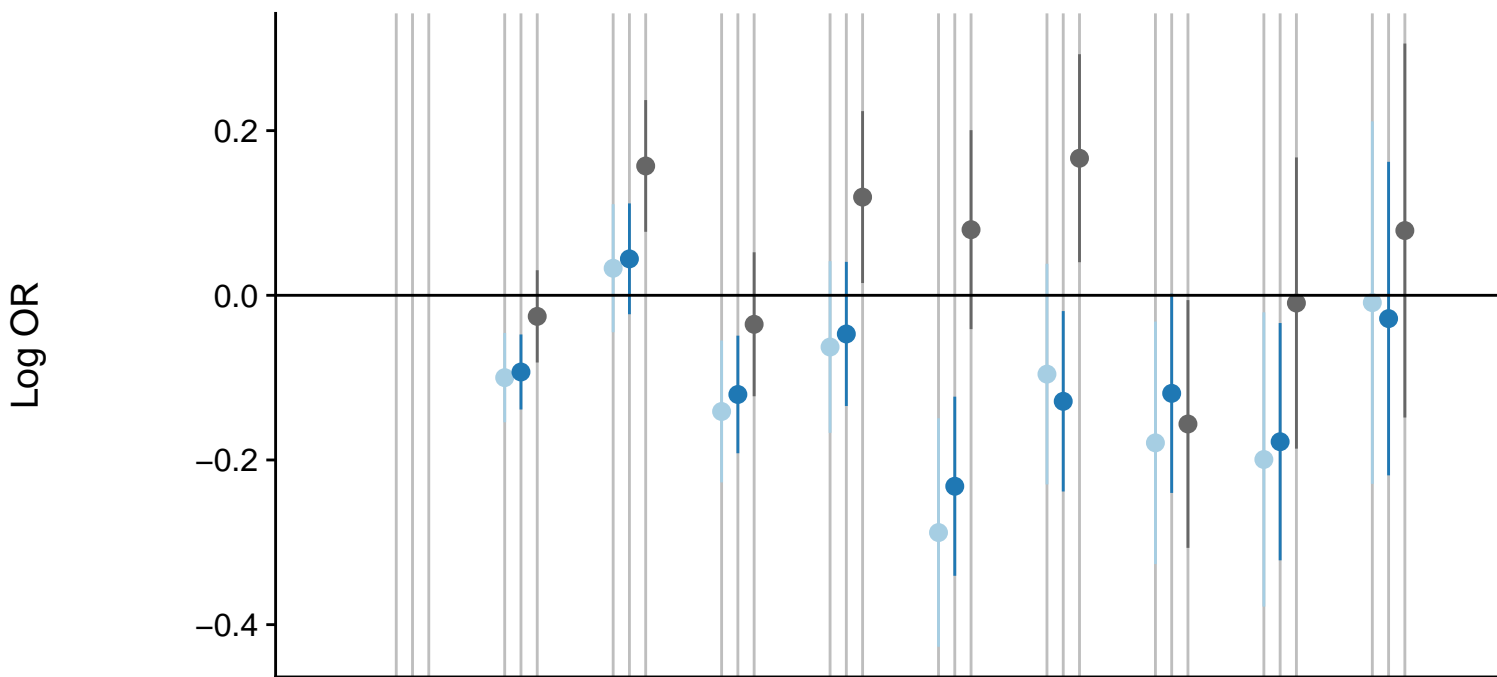


disease ● CEL ● iCEL ● T1D



SNP

rs9517726/F	G	G	G	C	G	C	C	G	C	G
rs9585056/E	T	T	C	T	C	C	C	T	C	T
rs9585063/D	G	G	T	G	G	G	G	G	G	G
rs12583732/D	G	G	A	G	G	G	G	G	G	G
rs72651412/D	G	G	T	G	G	G	G	G	G	G
rs72651406/D	G	G	A	G	G	G	G	G	G	G
rs9517719/D	G	G	A	G	G	A	G	G	G	G
rs62636559/A	T	T	T	T	C	C	C	T	T	C
rs56265071/A	G	G	G	G	A	G	A	G	G	A
rs12586002/B	G	T	T	T	T	T	T	T	T	T
rs4462451/B	A	G	A	G	G	G	G	A	A	G

reference haplotype allele ☒ FALSE ☐ TRUE