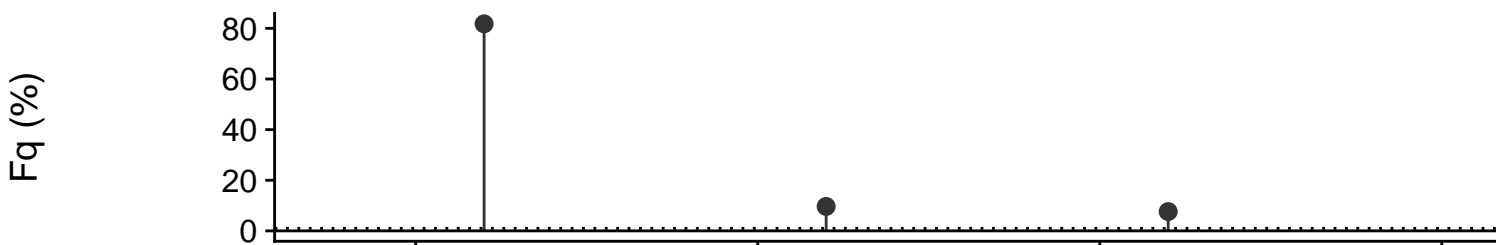
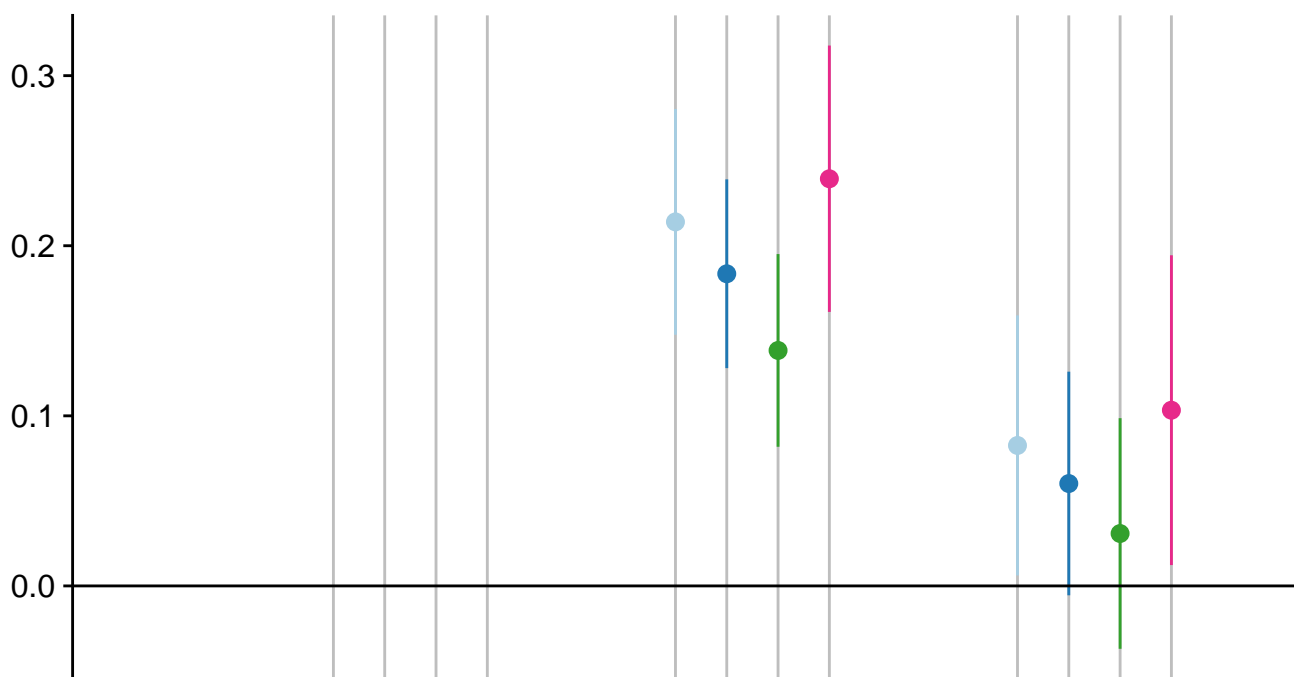


disease ● CEL ● iCEL ● iRA ● MS



SNP

rs77523594/C	G	A	G
rs74382971/C	G	T	G
rs77801025/C	G	A	G
rs16879645/C	T	C	T
rs73112675/A	A	G	G
rs1962401/A	G	C	C

reference haplotype allele ☒ FALSE ☐ TRUE