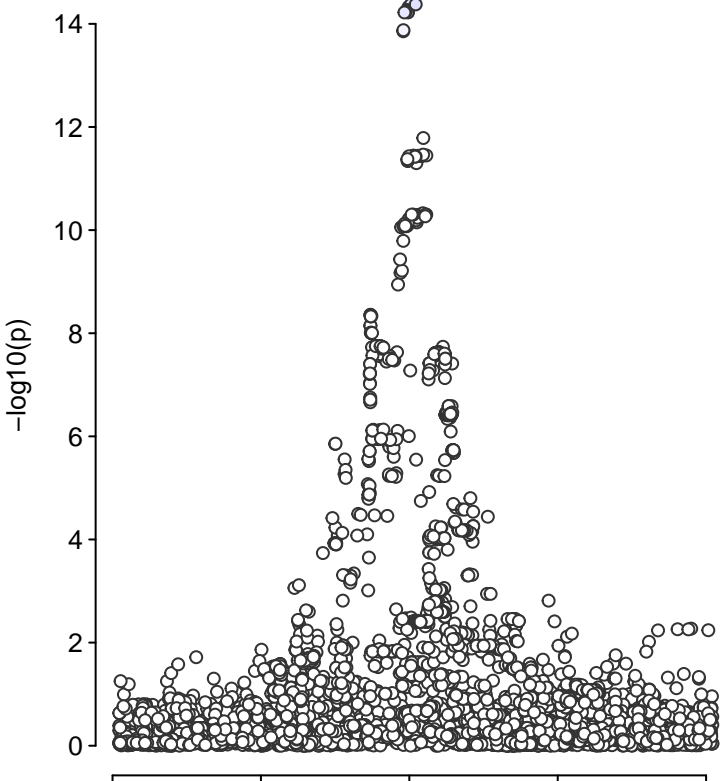
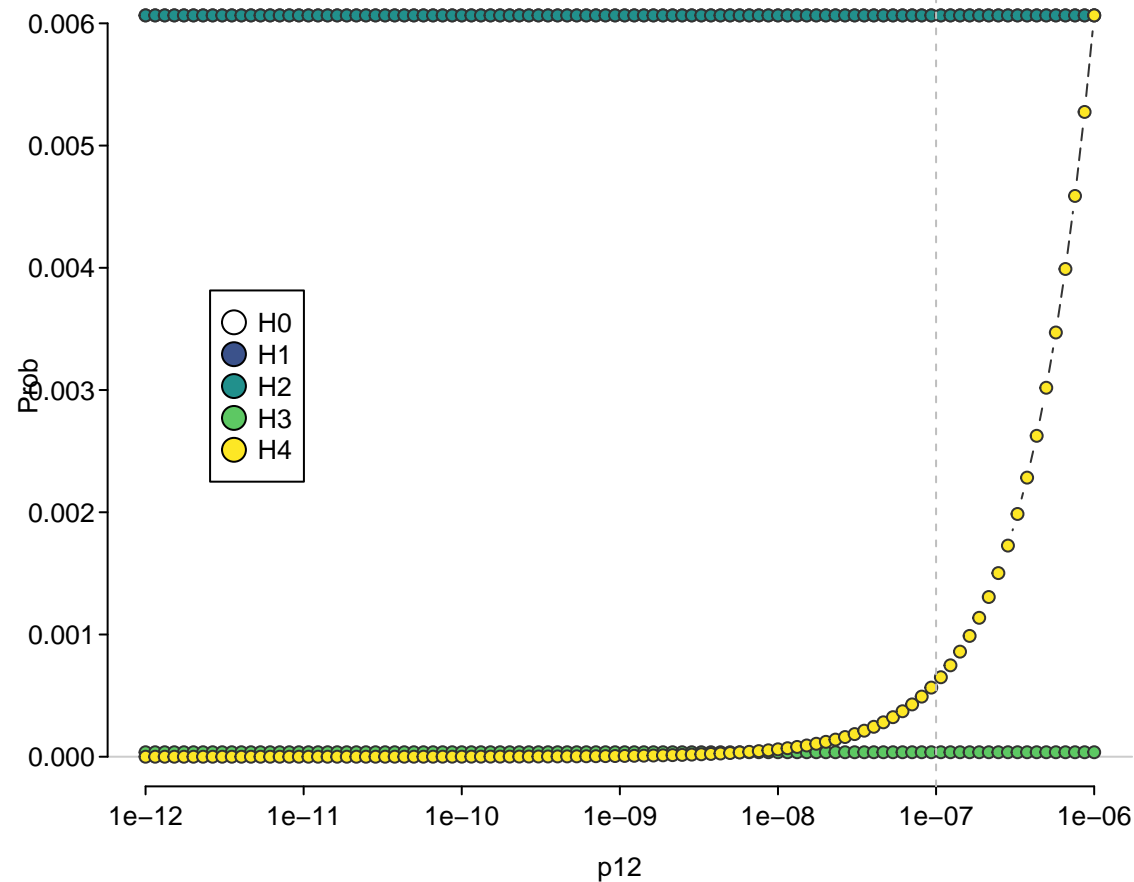


3210\_1\_METAP1\_METAP1

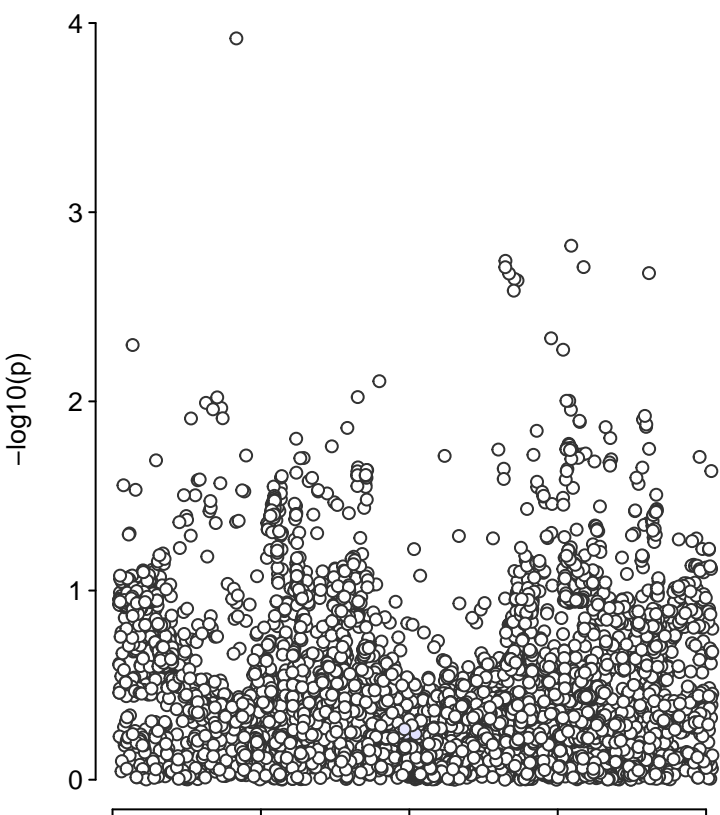


Chromosome position

Prior probabilities

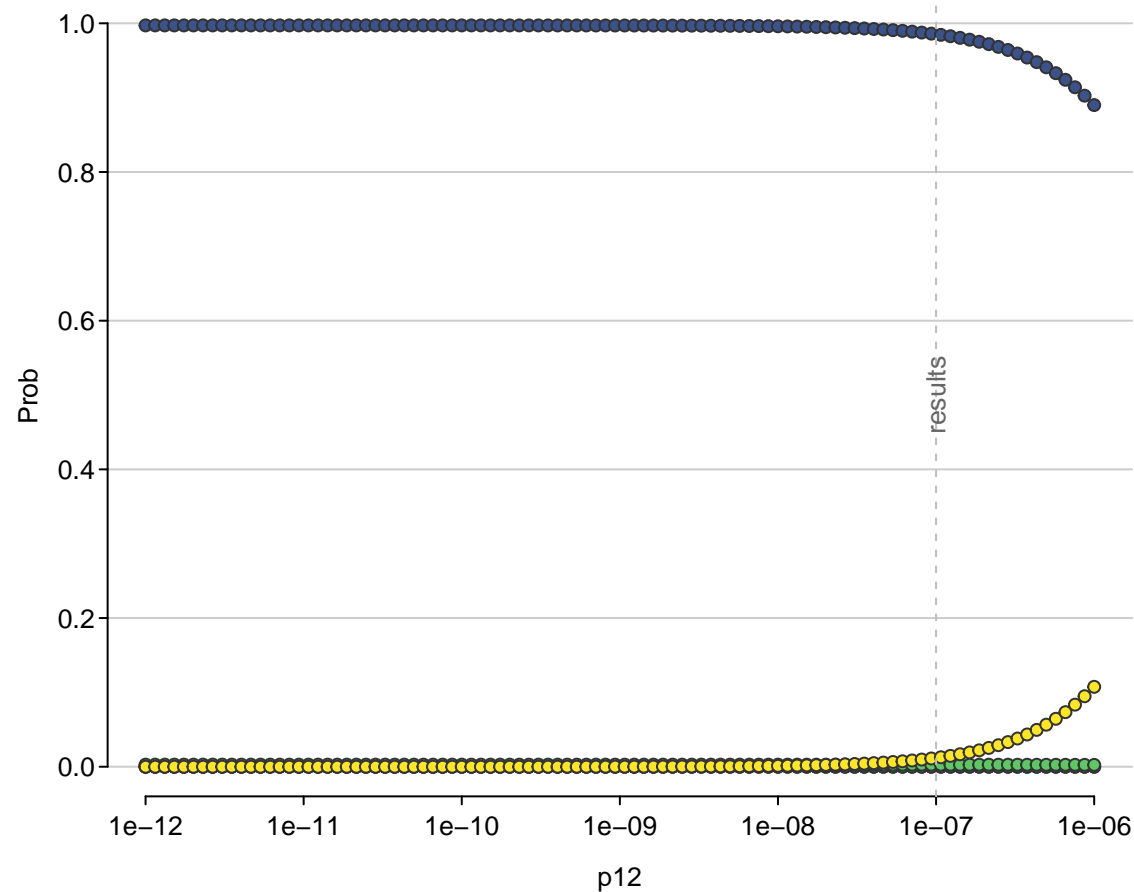
 $p_{12}$ 

joint\_proximal\_male



Chromosome position

Posterior probabilities

 $p_{12}$