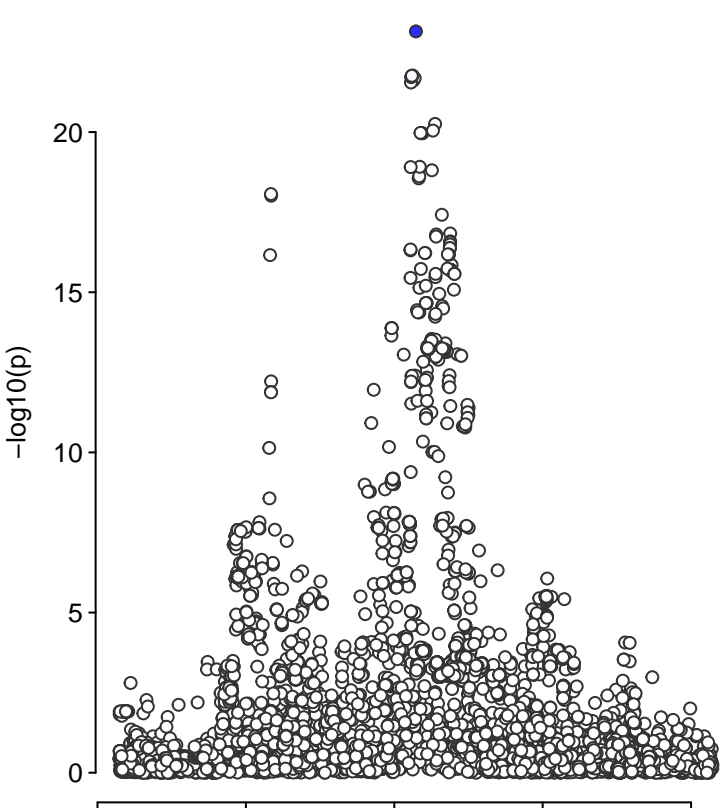
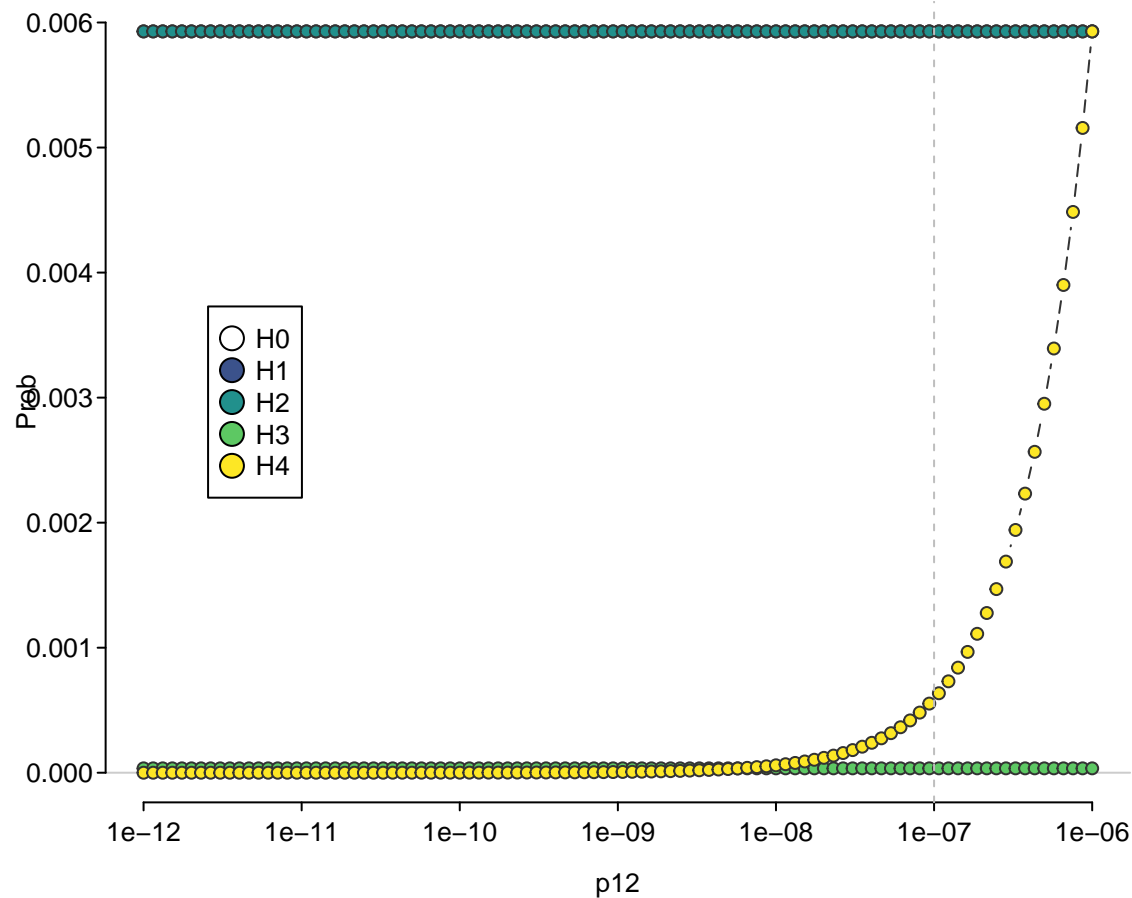


5463\_22\_GAS1\_GAS1

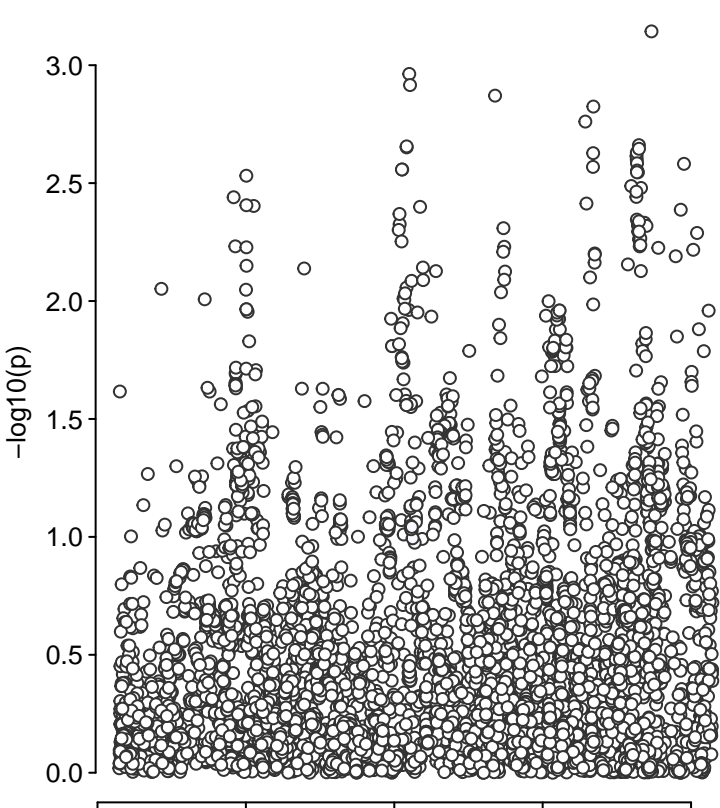


Chromosome position

Prior probabilities

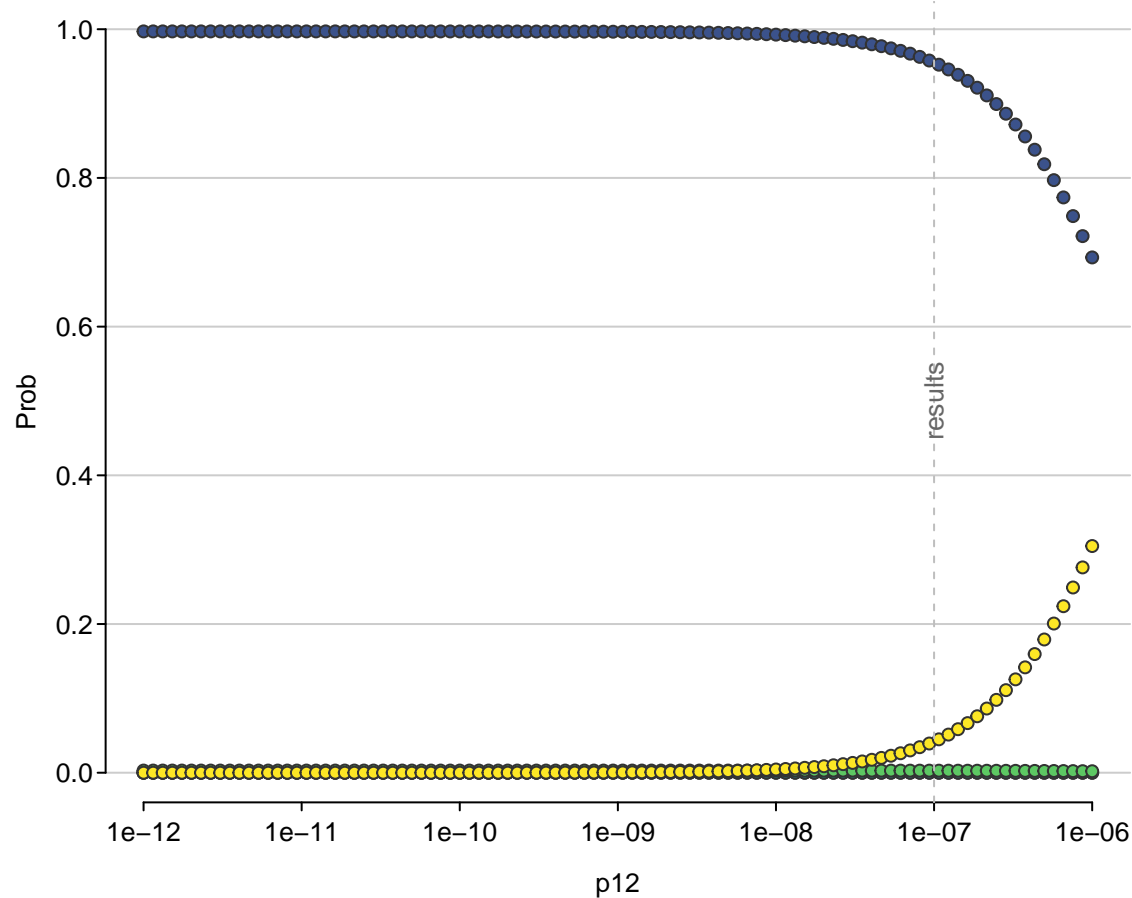
 $p_{12}$ 

joint\_proximal\_female



Chromosome position

Posterior probabilities

 $p_{12}$