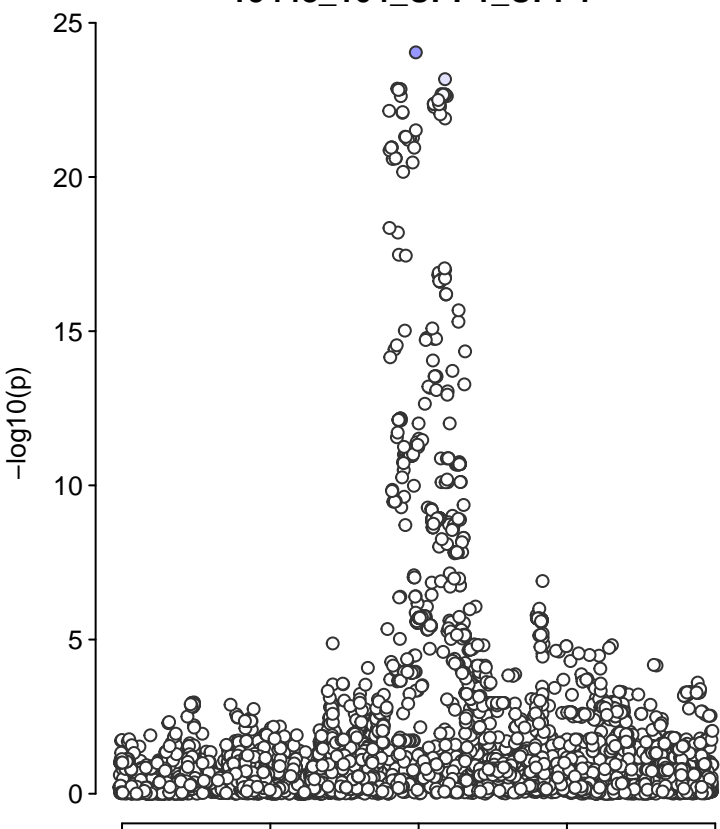
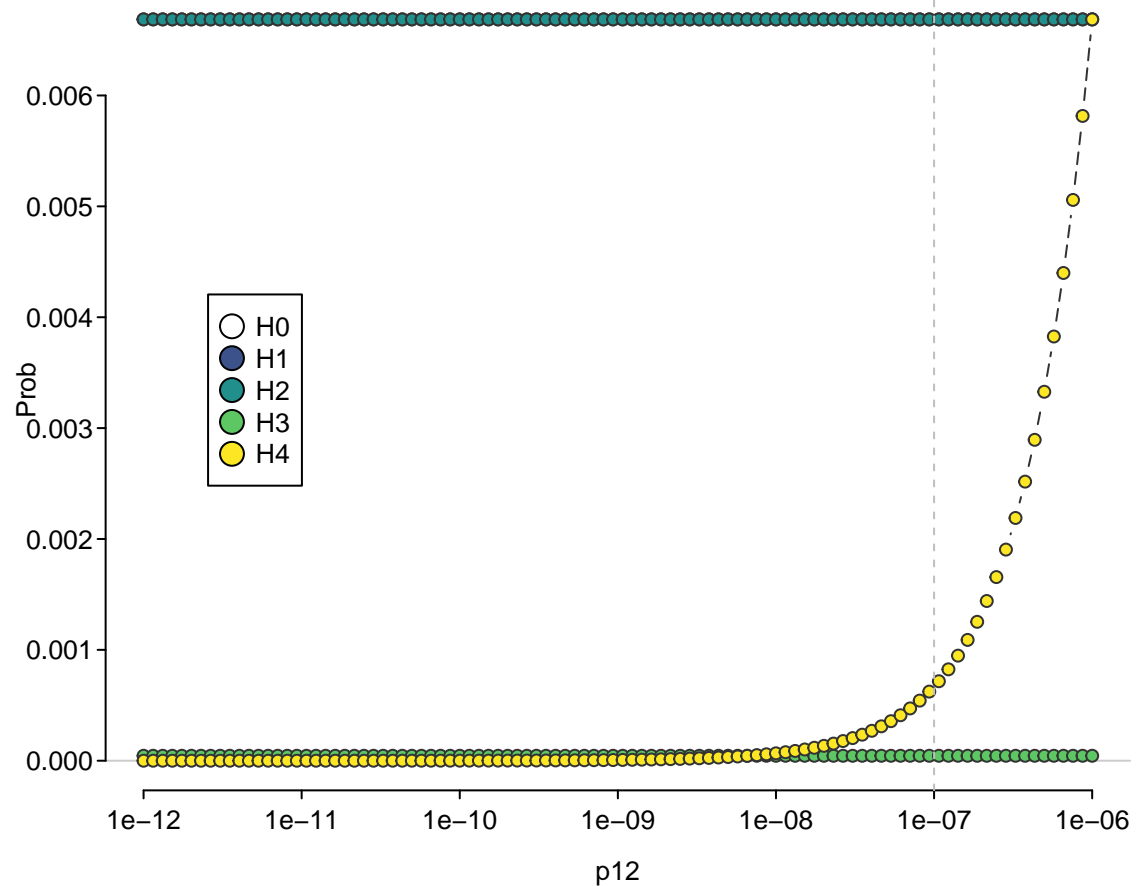


19448_104_UPP1_UPP1

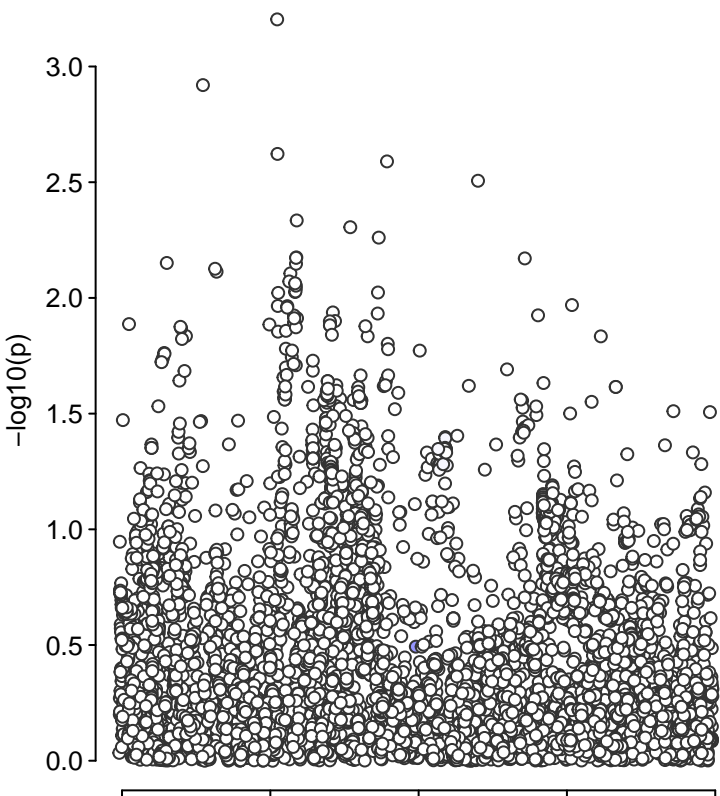


Chromosome position

Prior probabilities

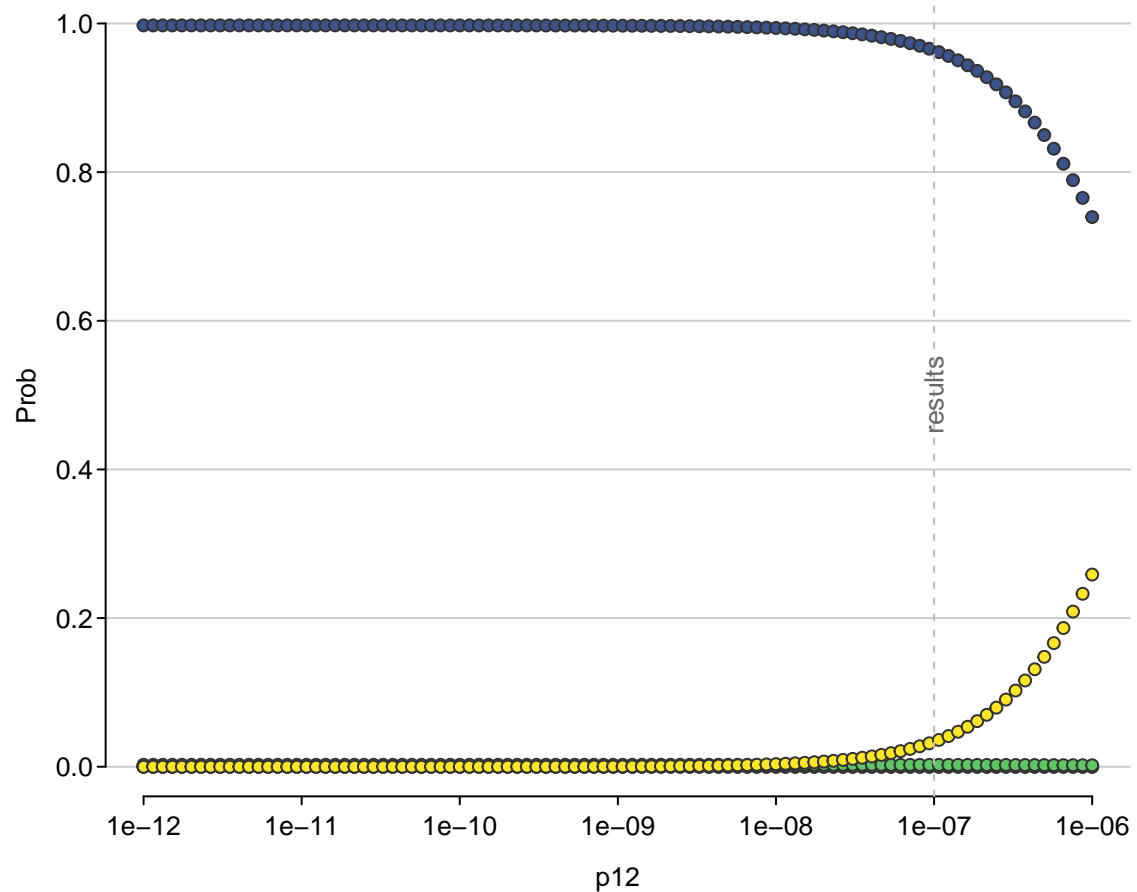
 p_{12}

joint_proximal_male



Chromosome position

Posterior probabilities

 p_{12}