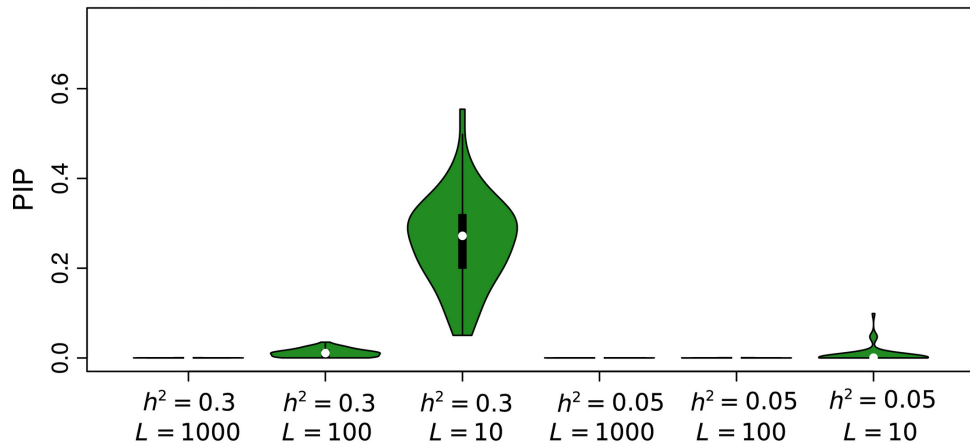
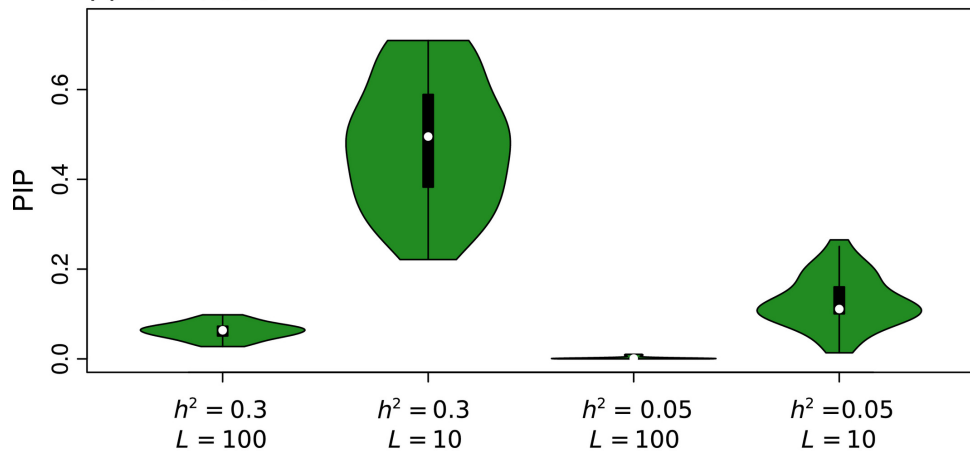


**(a)**  $N = 592$



**(b)**  $N = 2500$



**(c)**  $N = 592$ , with replicated genotype

