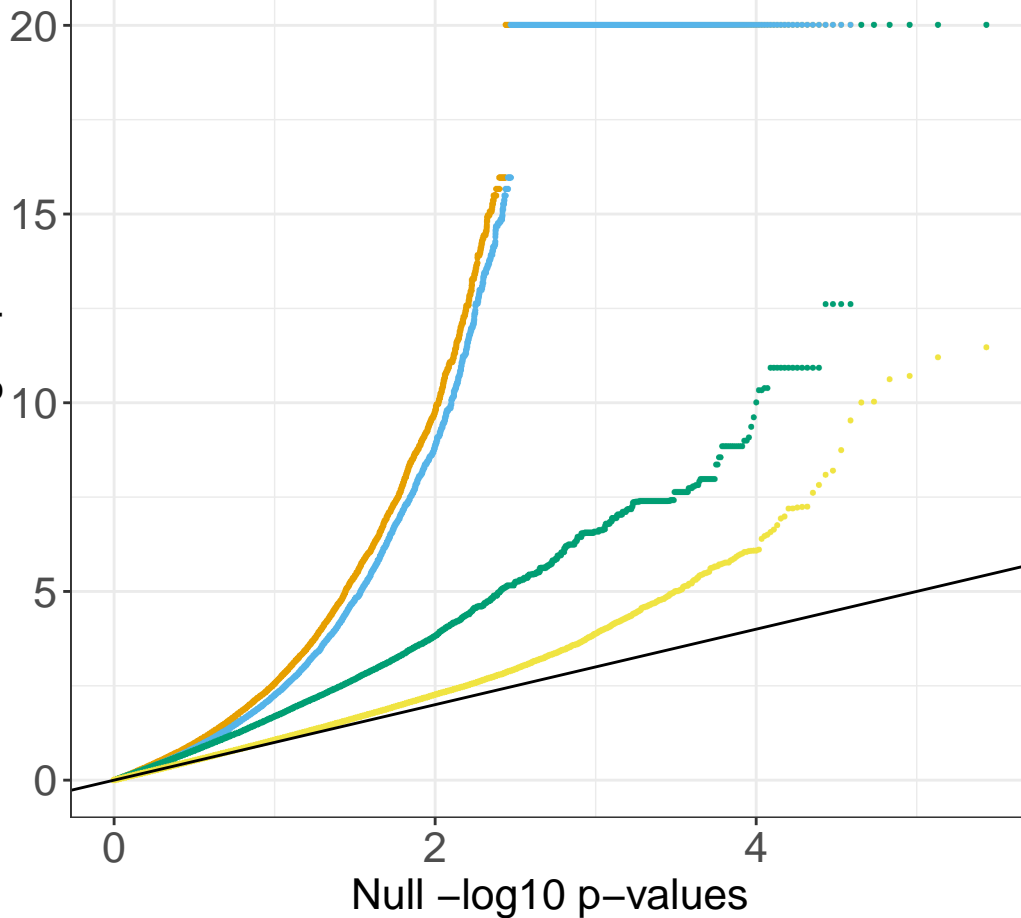


Observed $-\log_{10}$ p-values



- CHT full
 $N=7956$
- CHT AS
 $N=9021$
- CHT BNB
 $N=1780$
- CHT permuted
 $N=40$