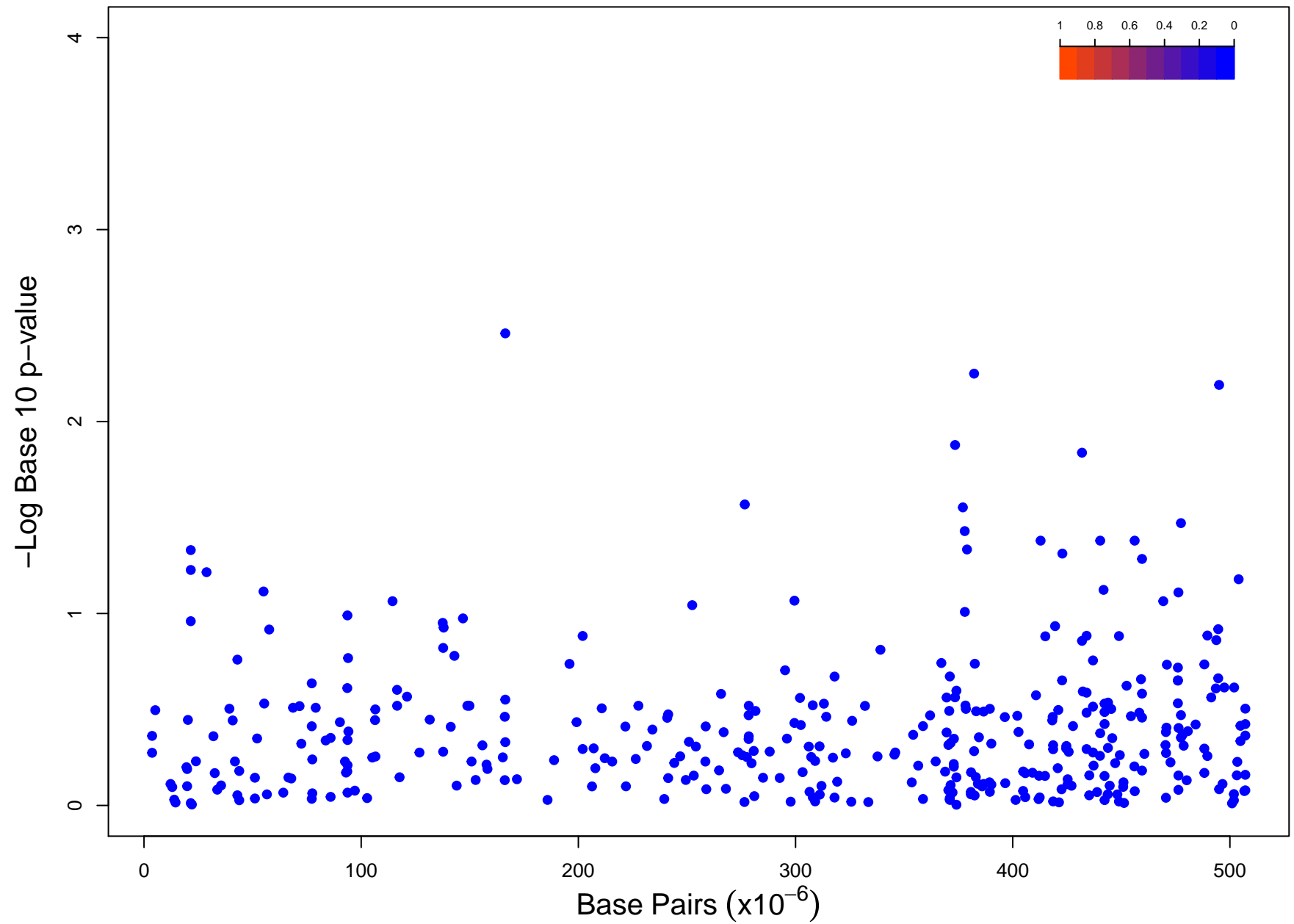
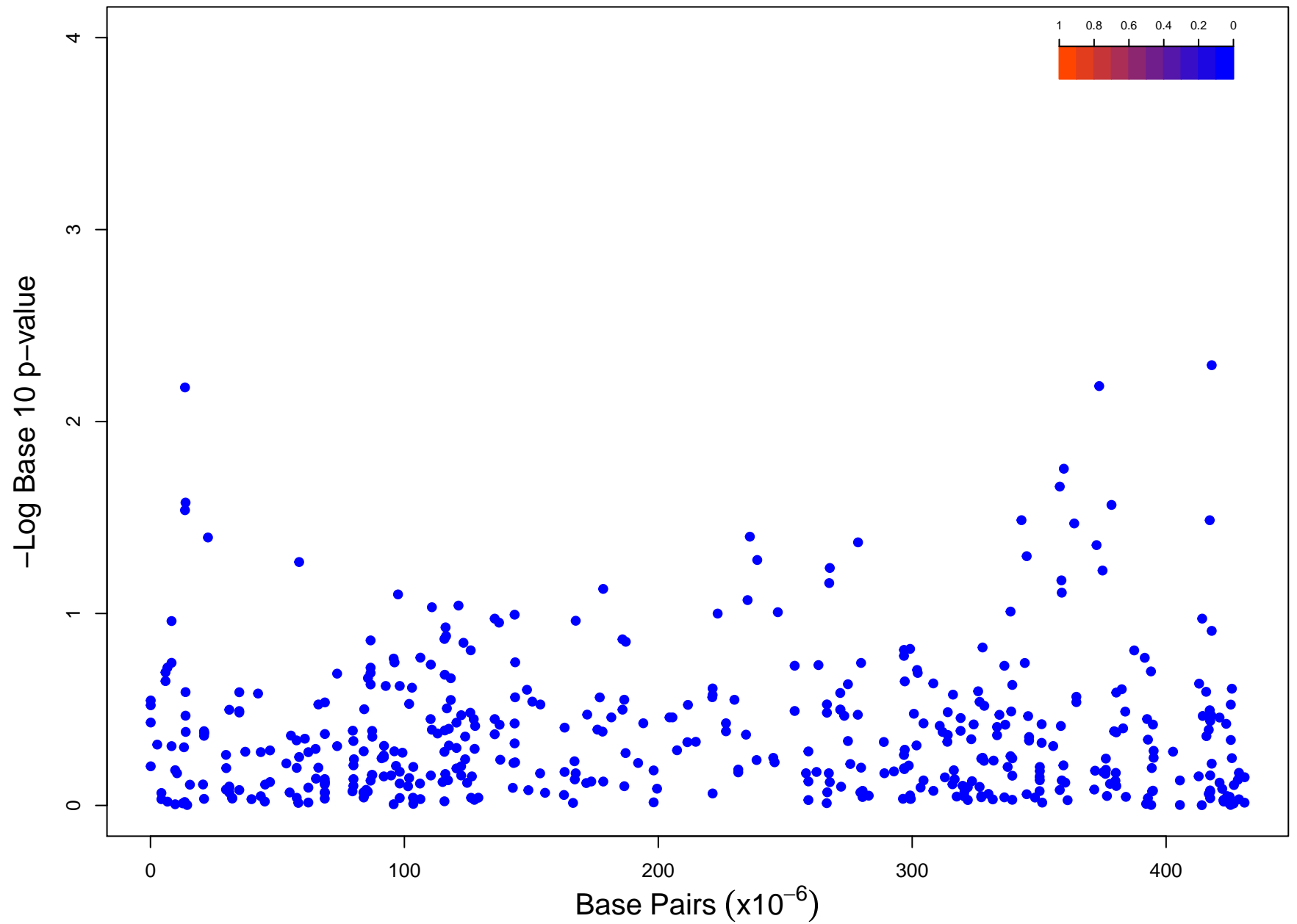


Chromosome 1



Chromosome 2



Chromosome 3

-Log Base 10 p-value



3.0  
2.5  
2.0  
1.5  
1.0  
0.5  
0.0

0

100

200

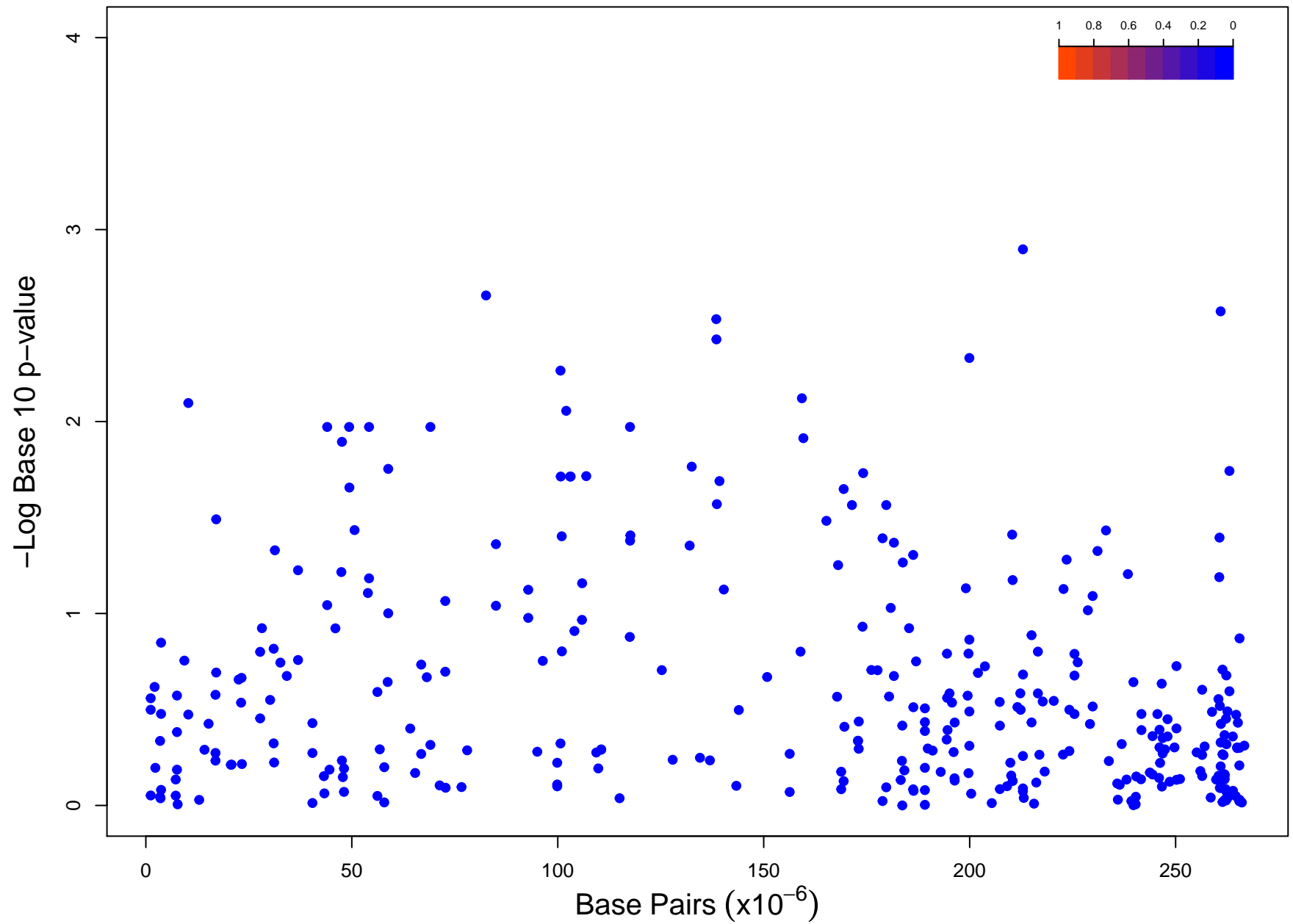
300

400

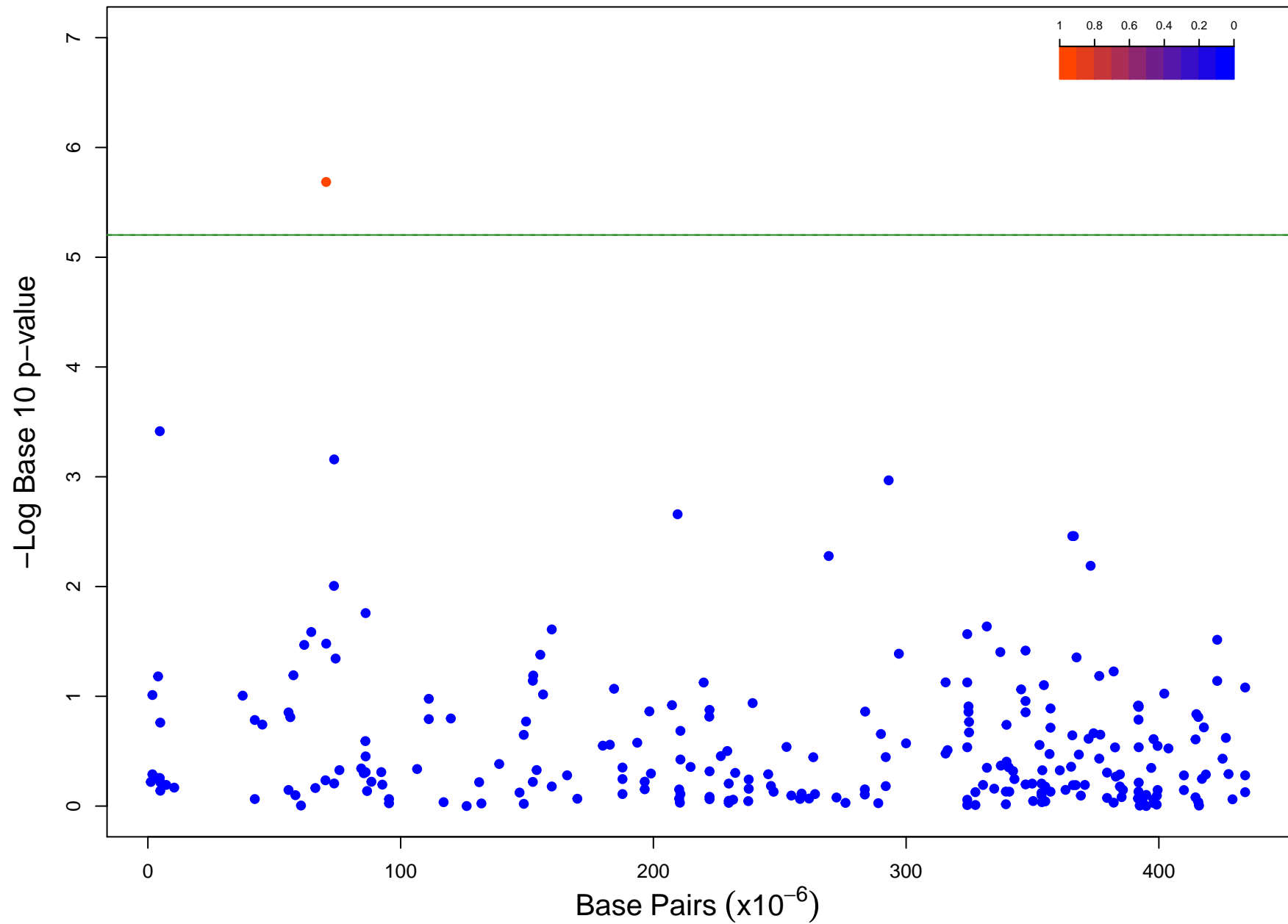
500

Base Pairs ( $\times 10^{-6}$ )

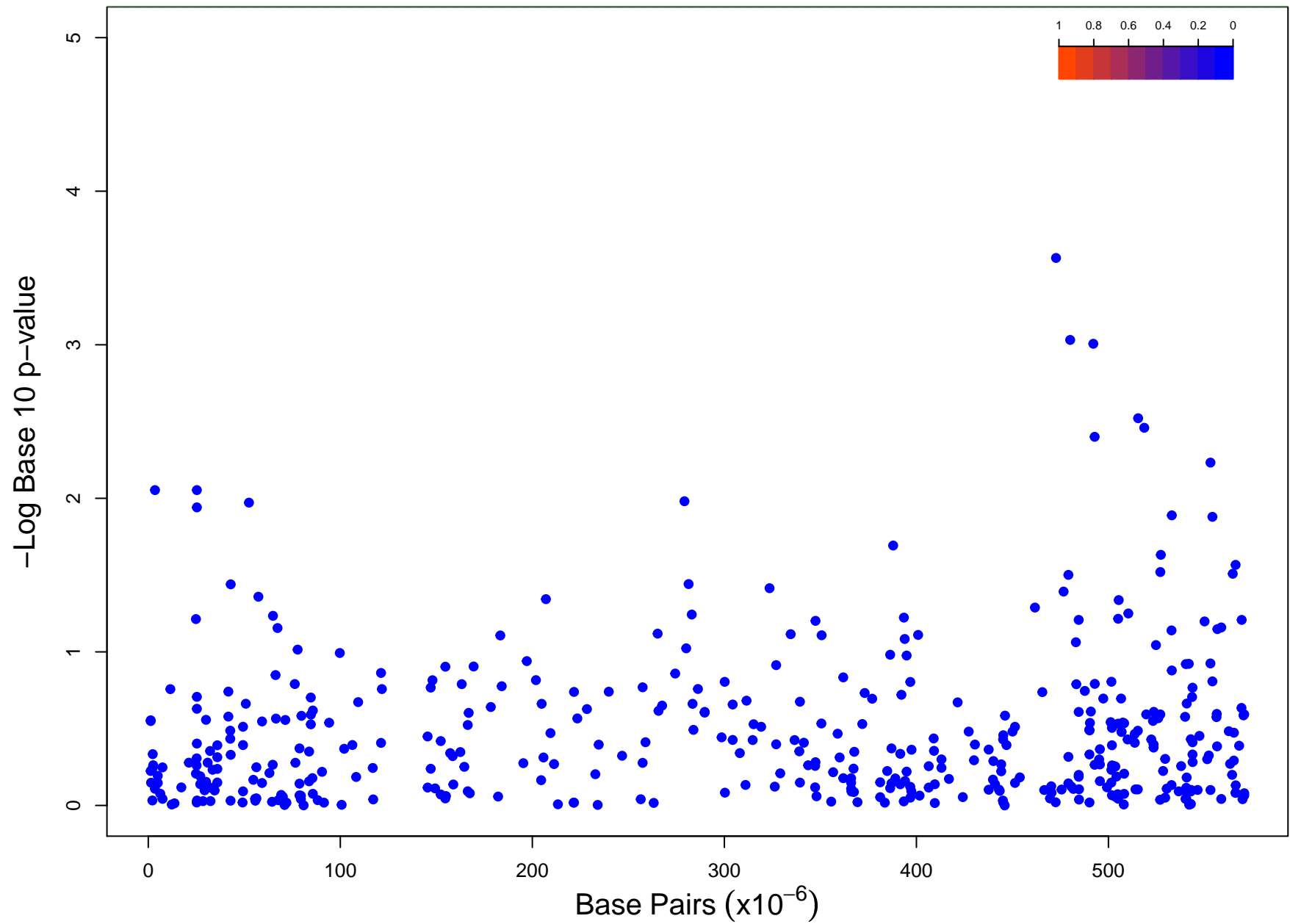
Chromosome 4



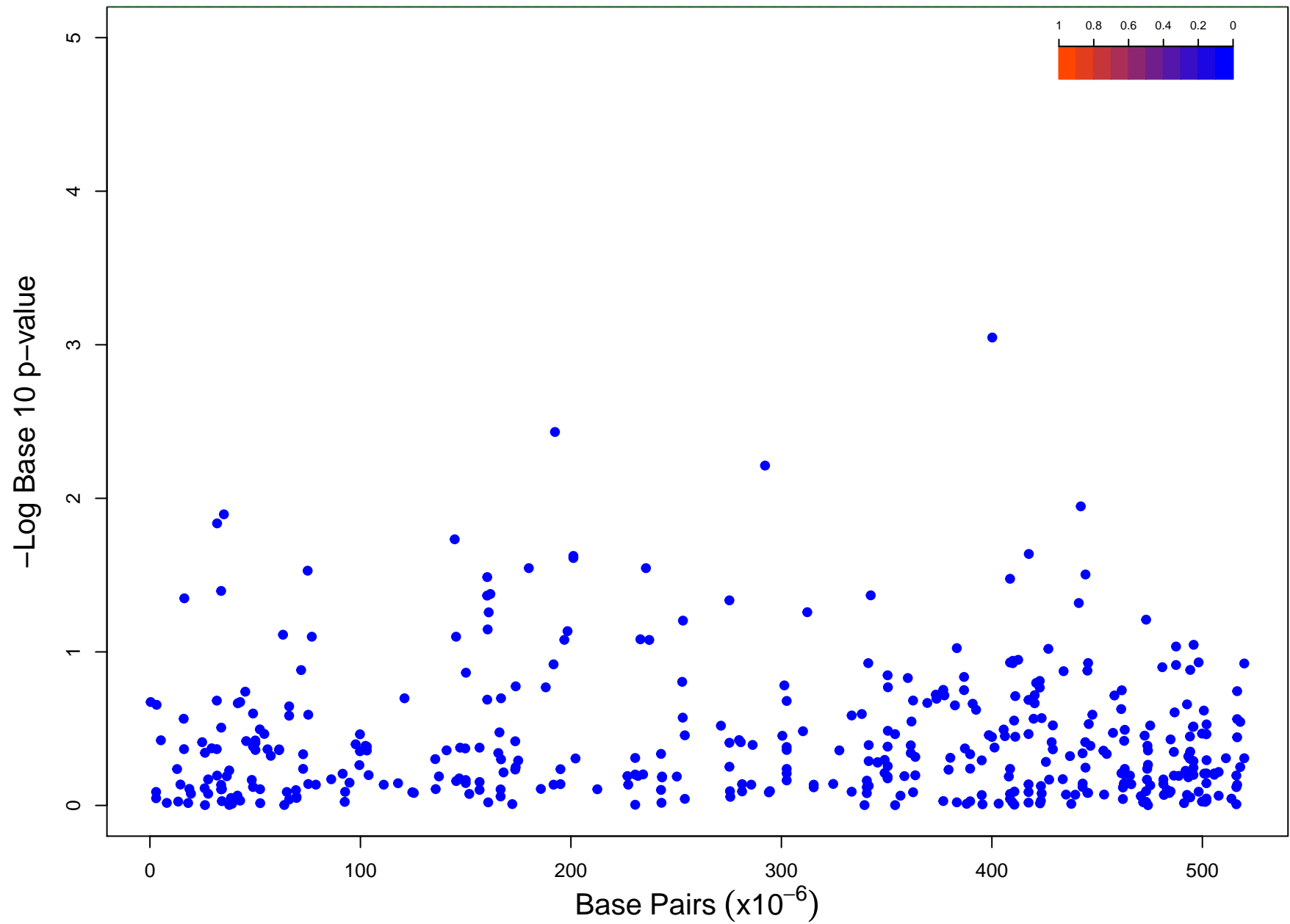
# Chromosome 5



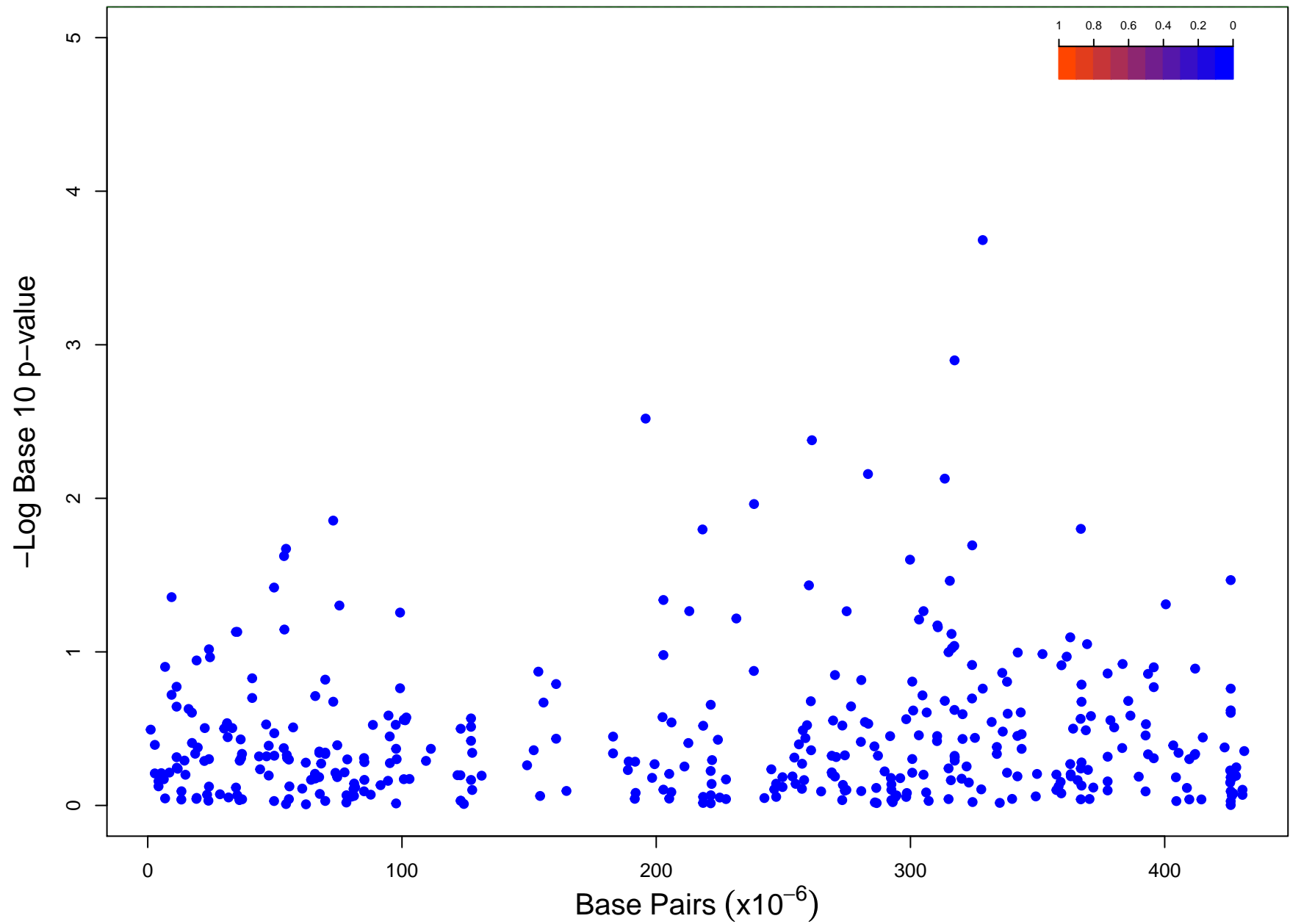
Chromosome 6



Chromosome 7

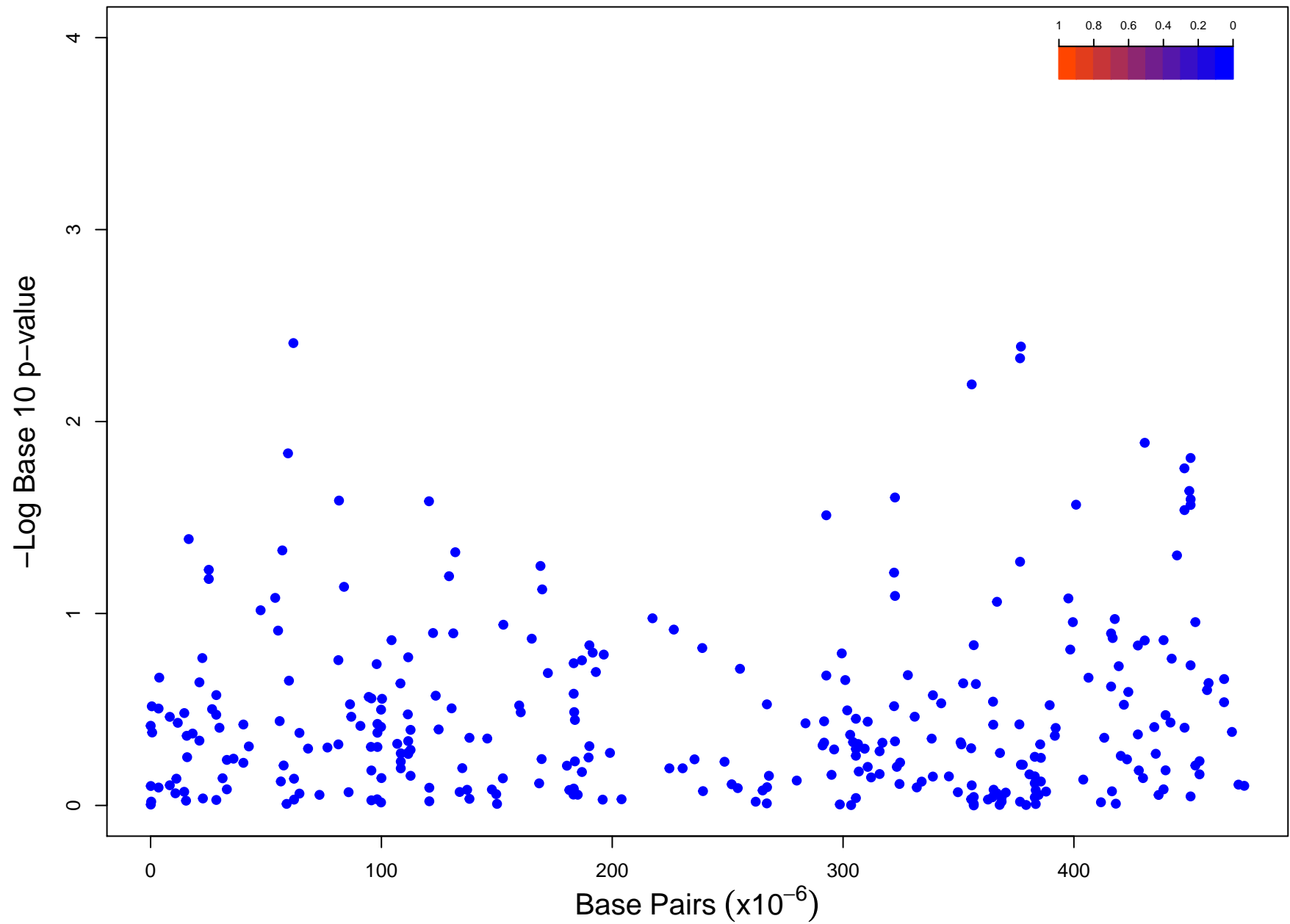


Chromosome 8

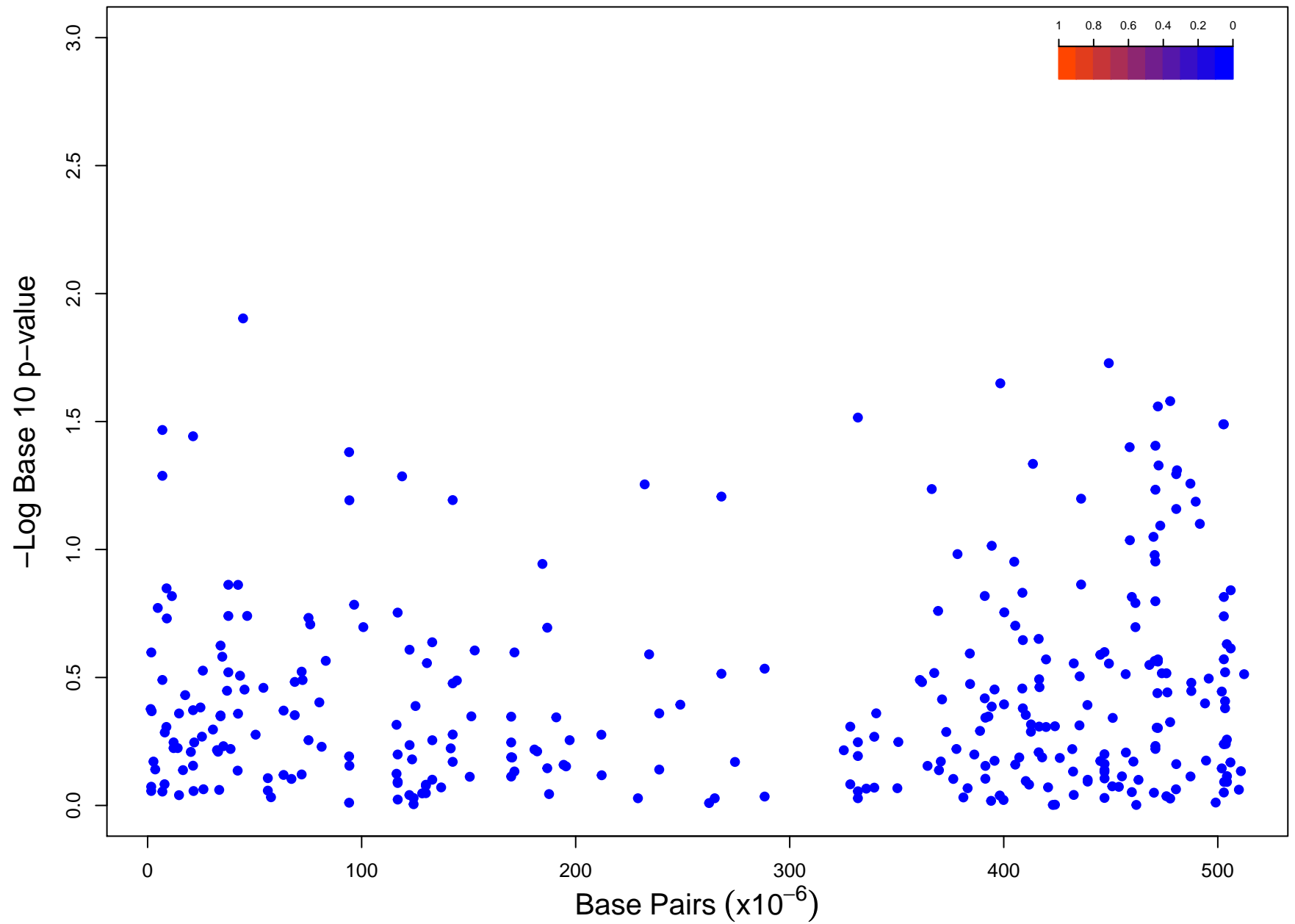




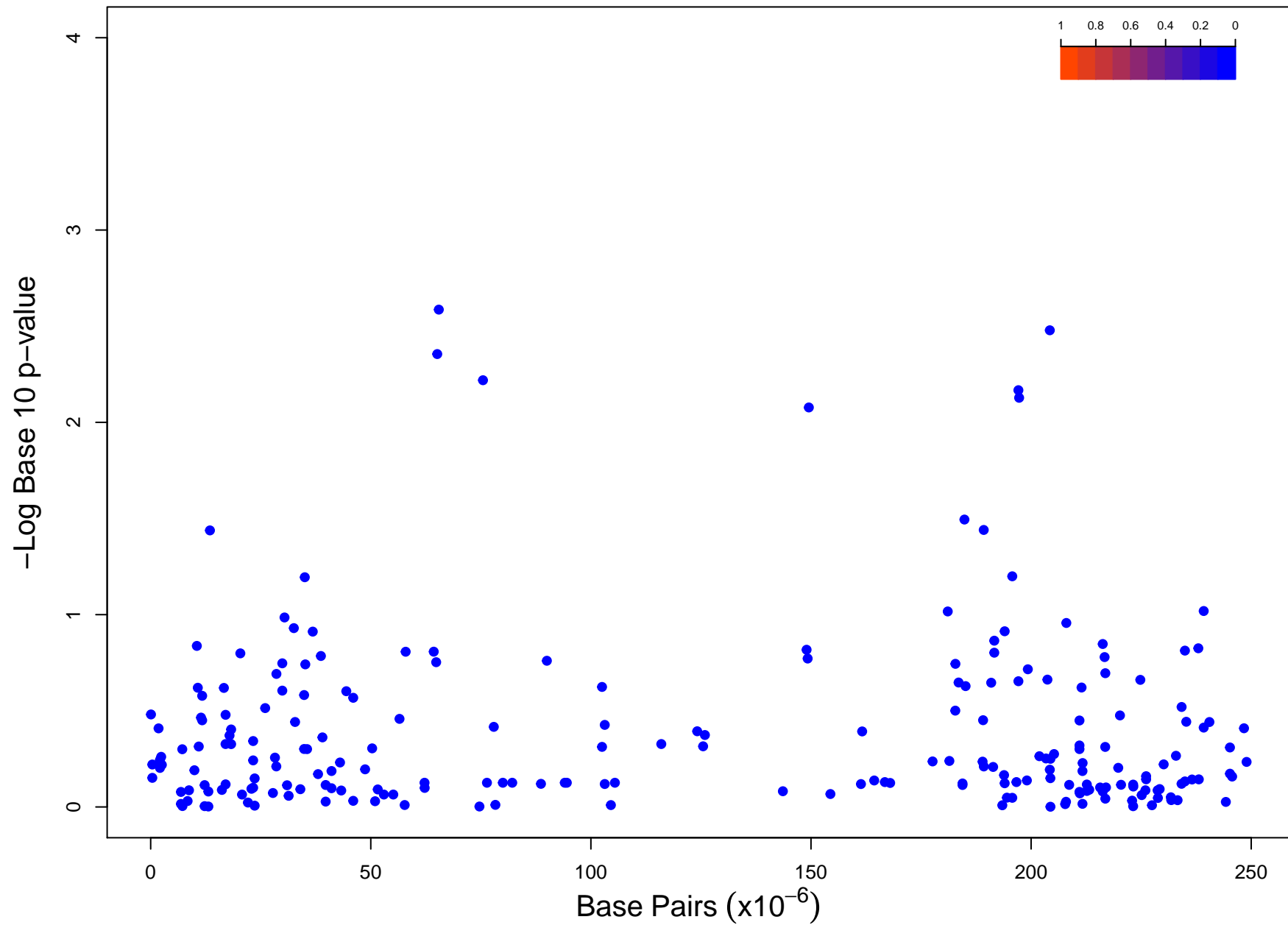
Chromosome 9



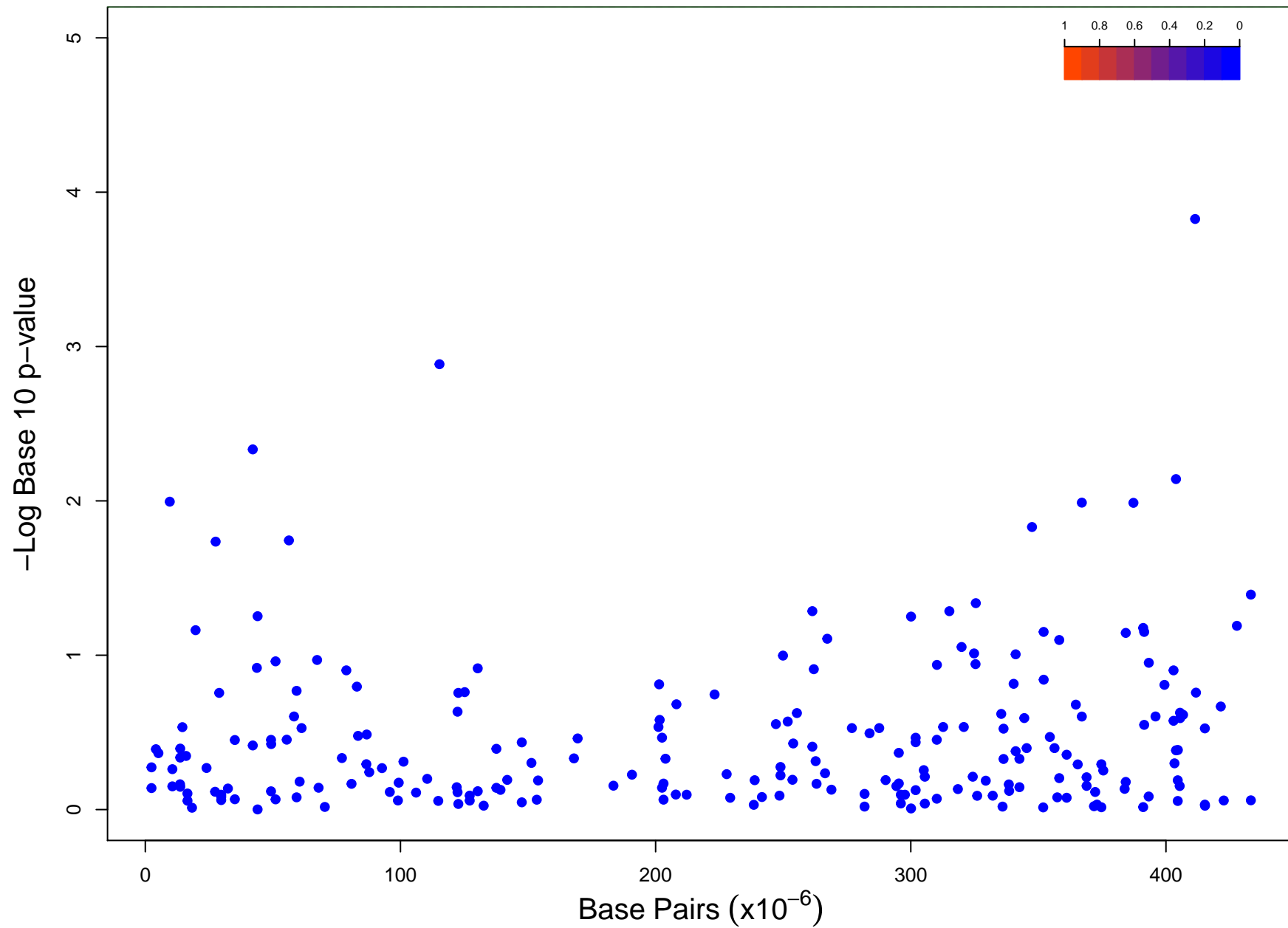
Chromosome 10



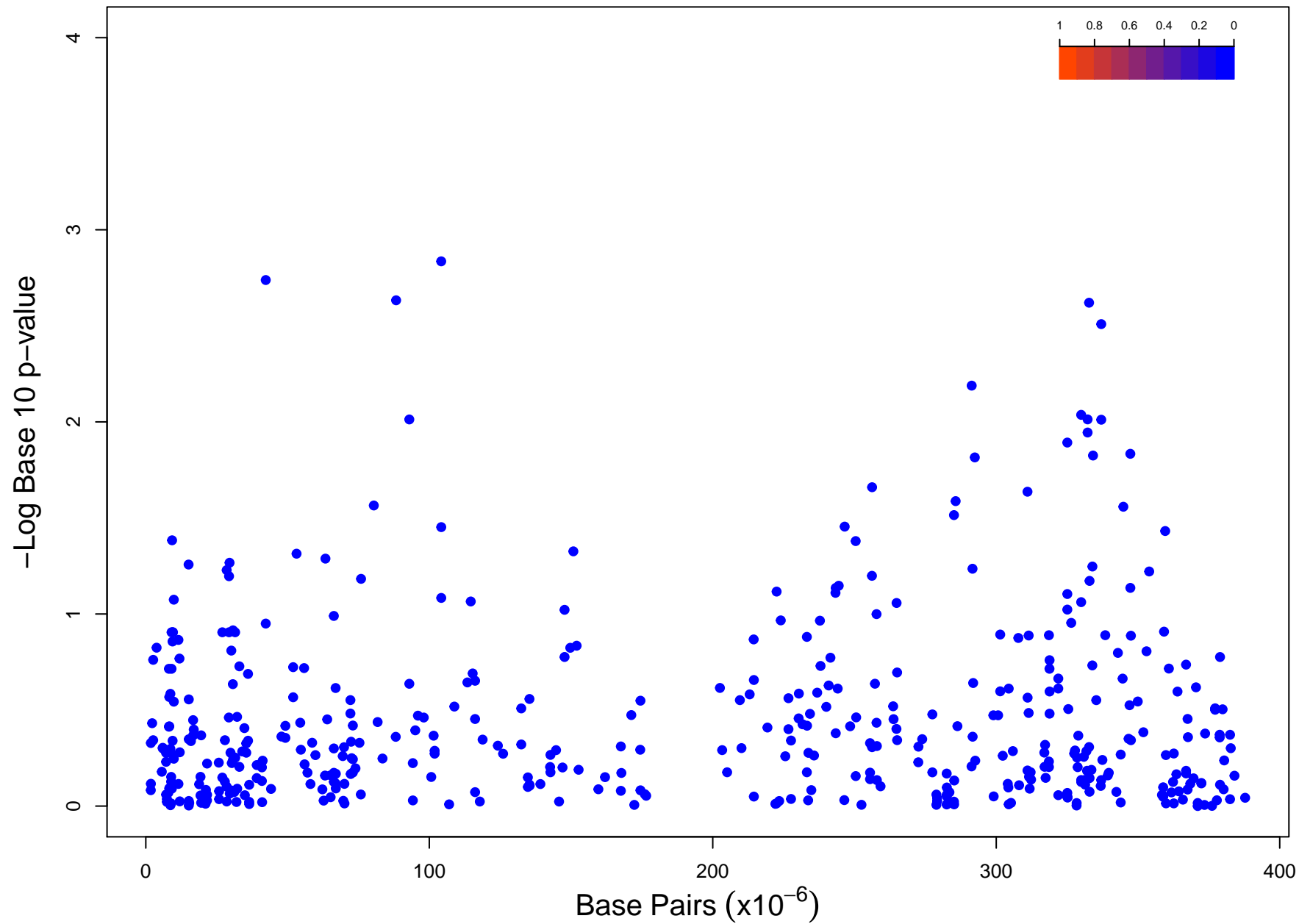
Chromosome 11



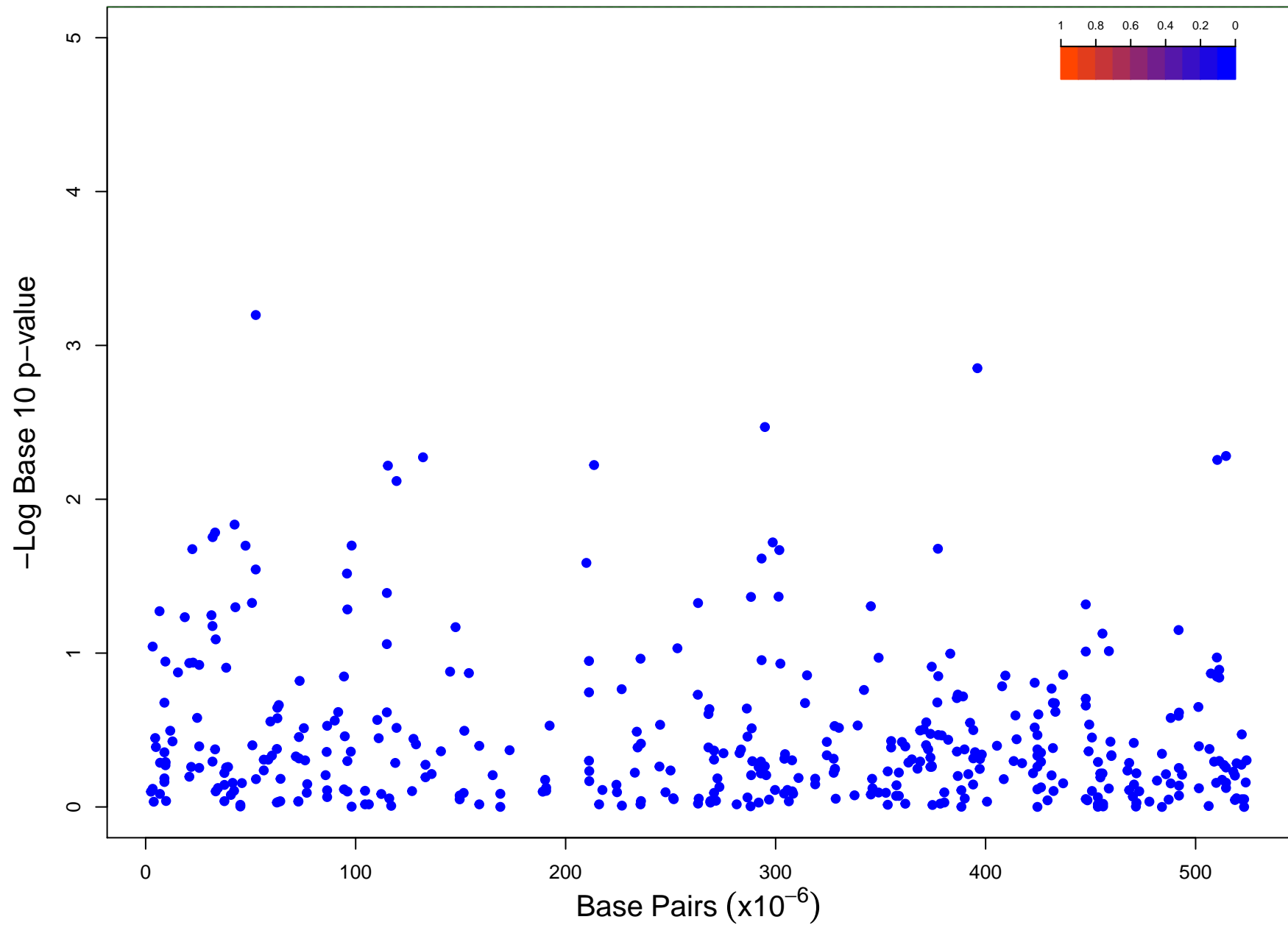
Chromosome 12



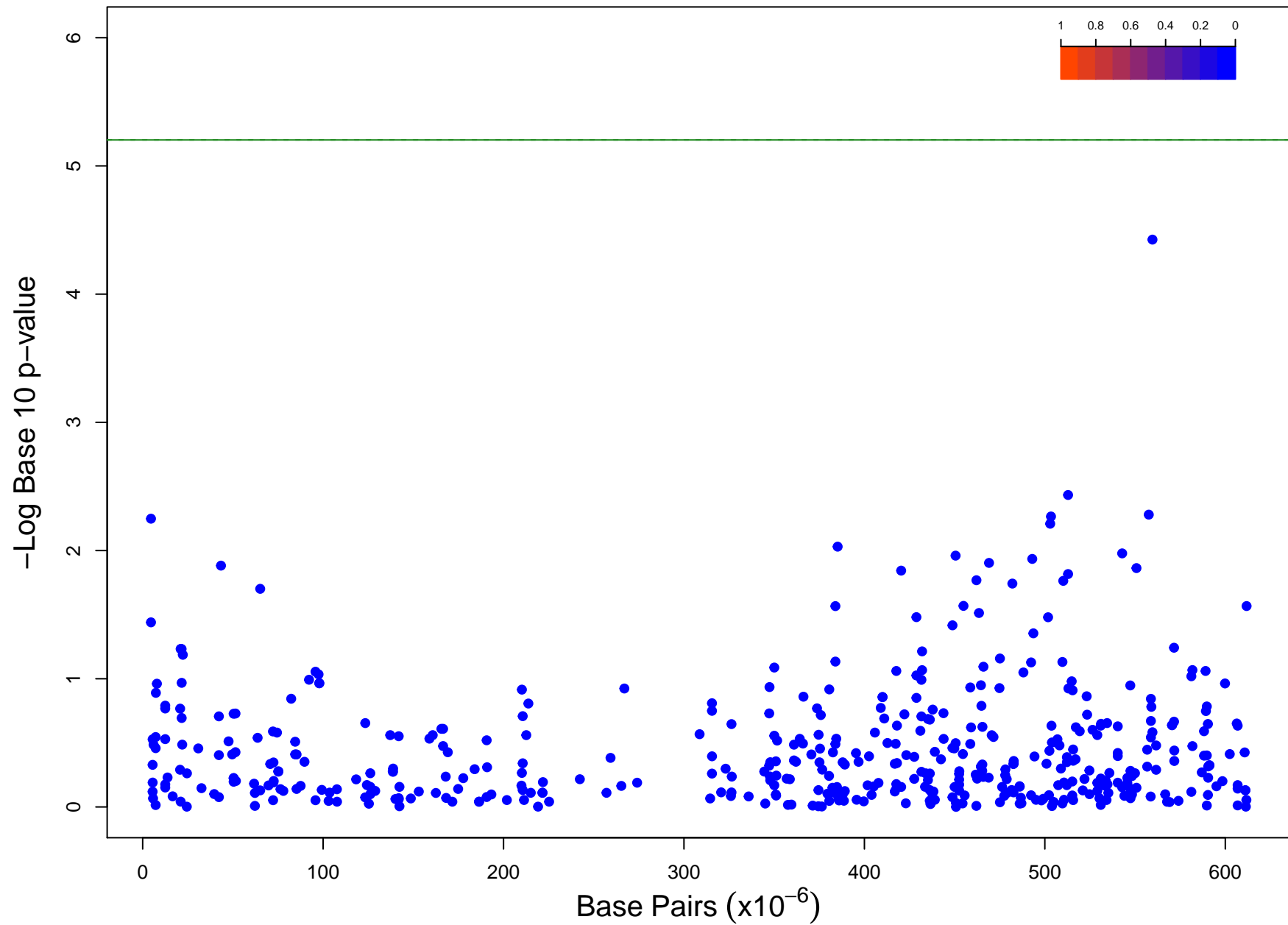
Chromosome 13



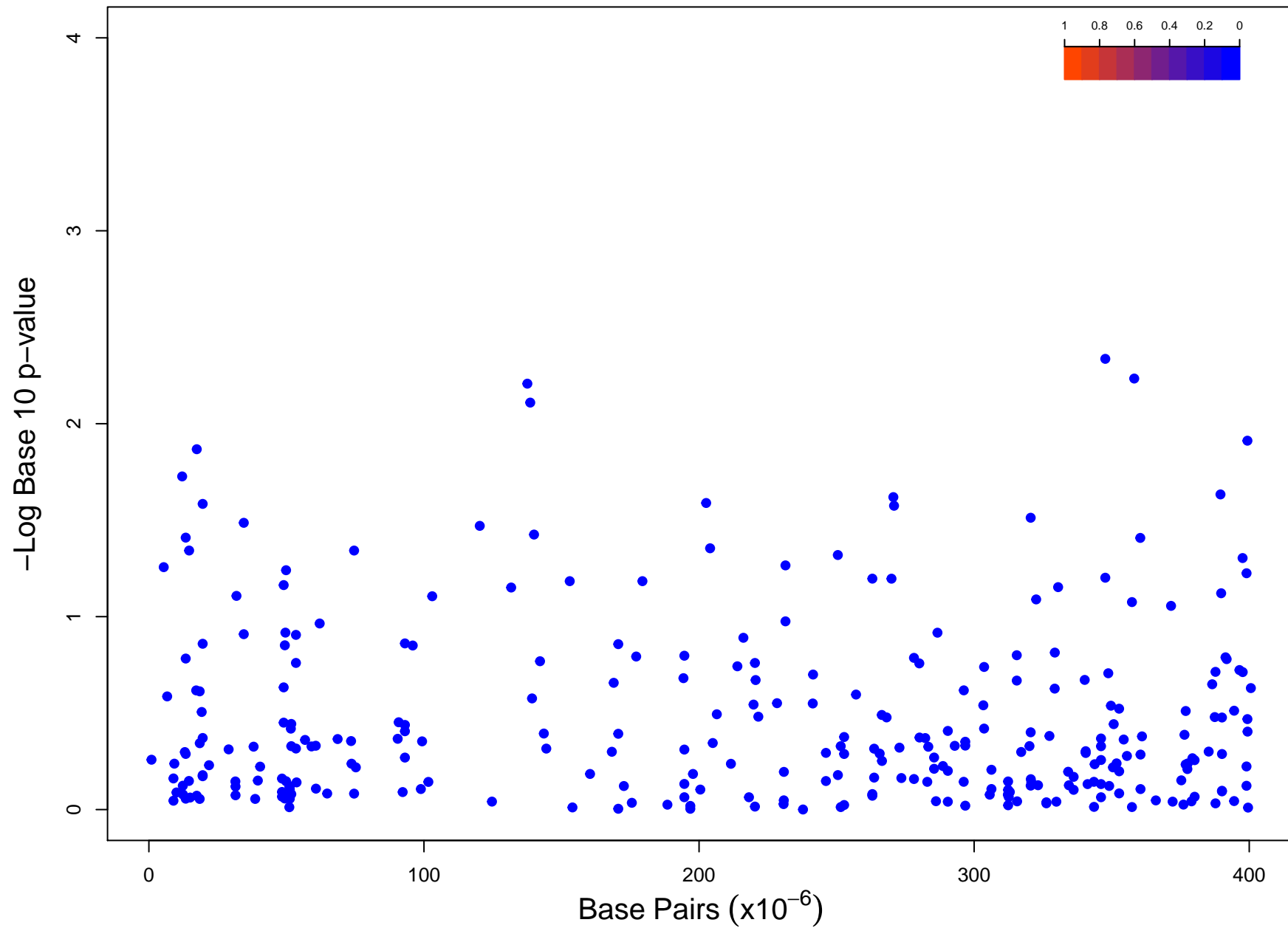
Chromosome 14



# Chromosome 15

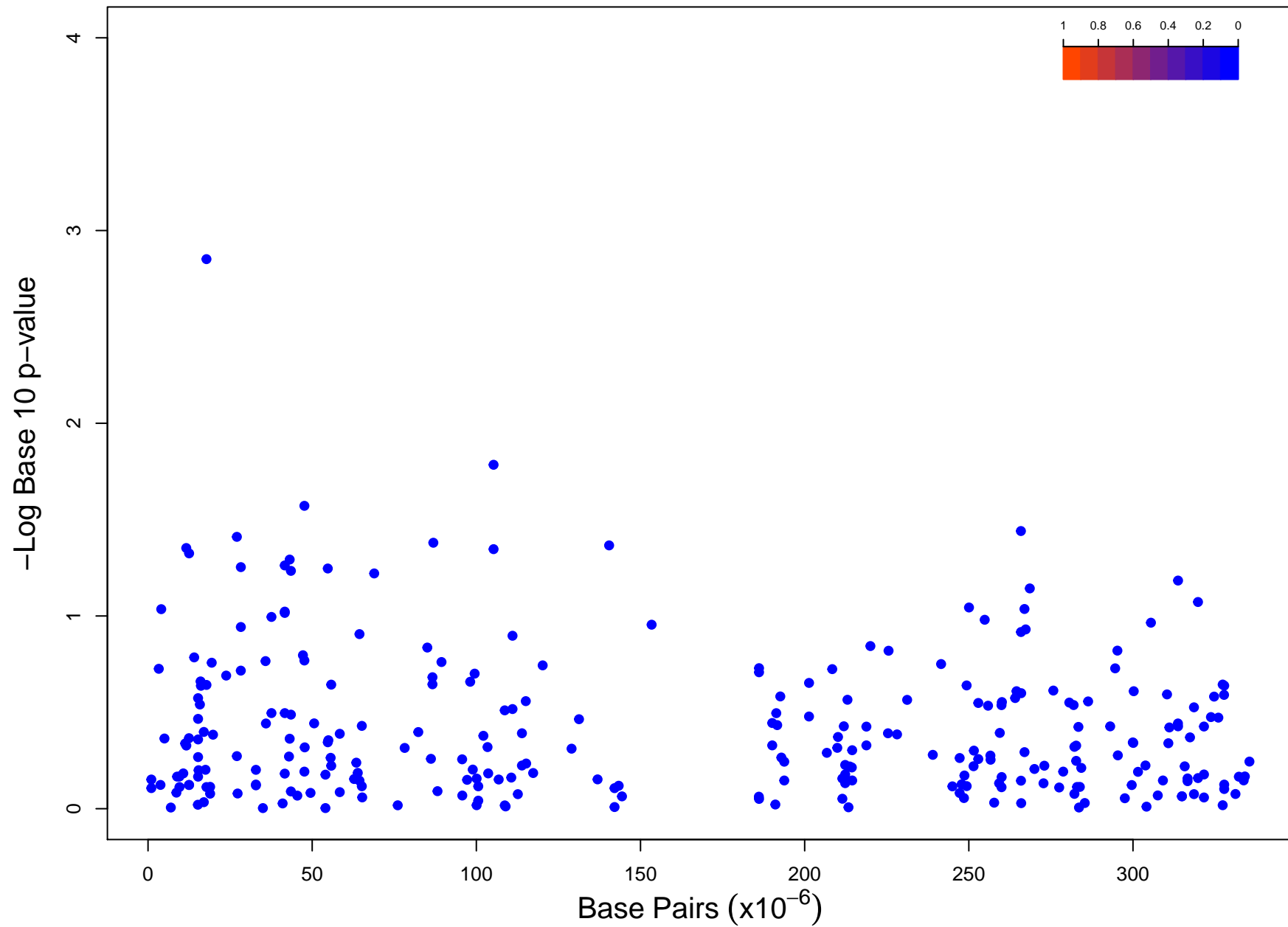


Chromosome 16

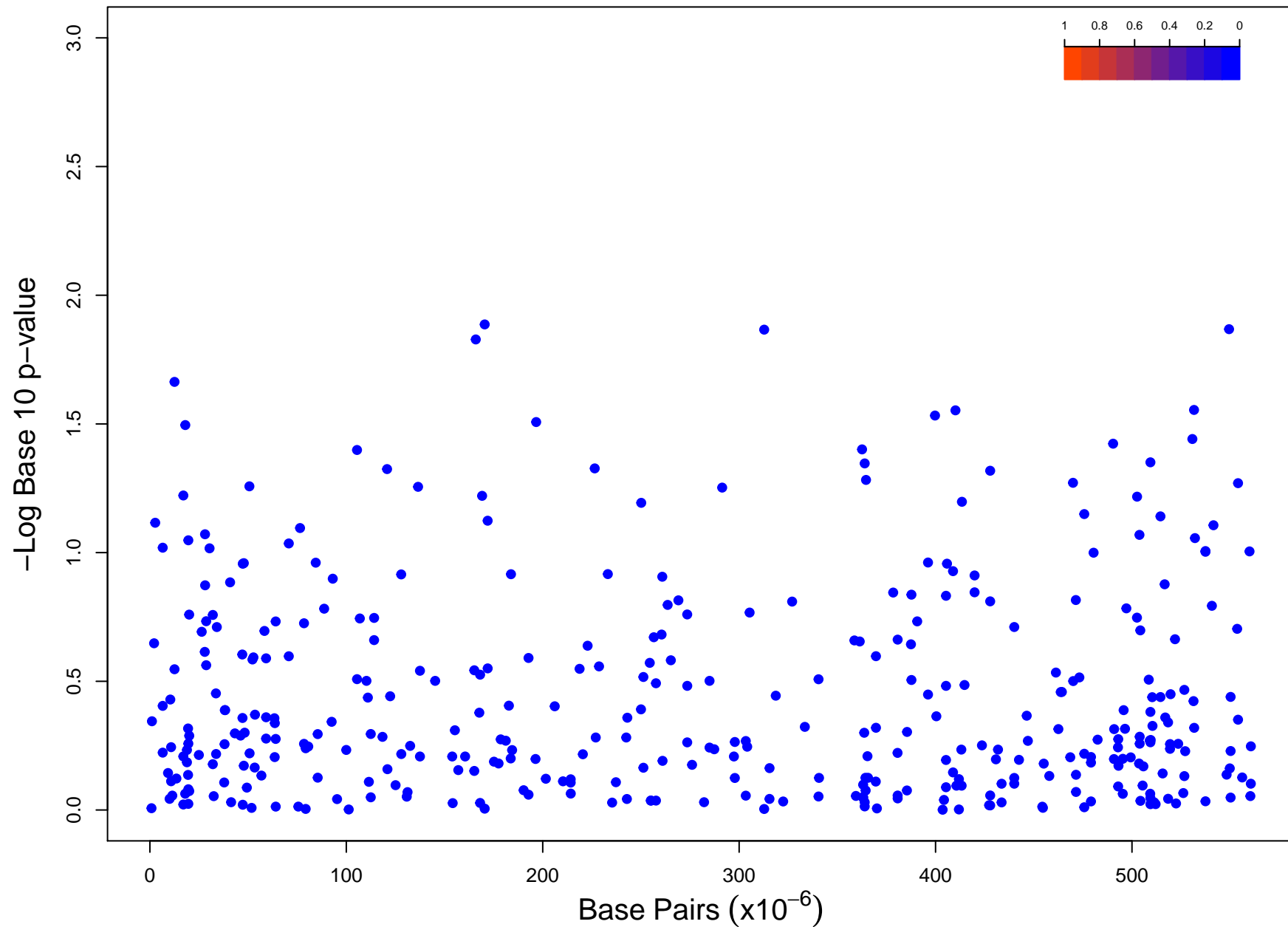




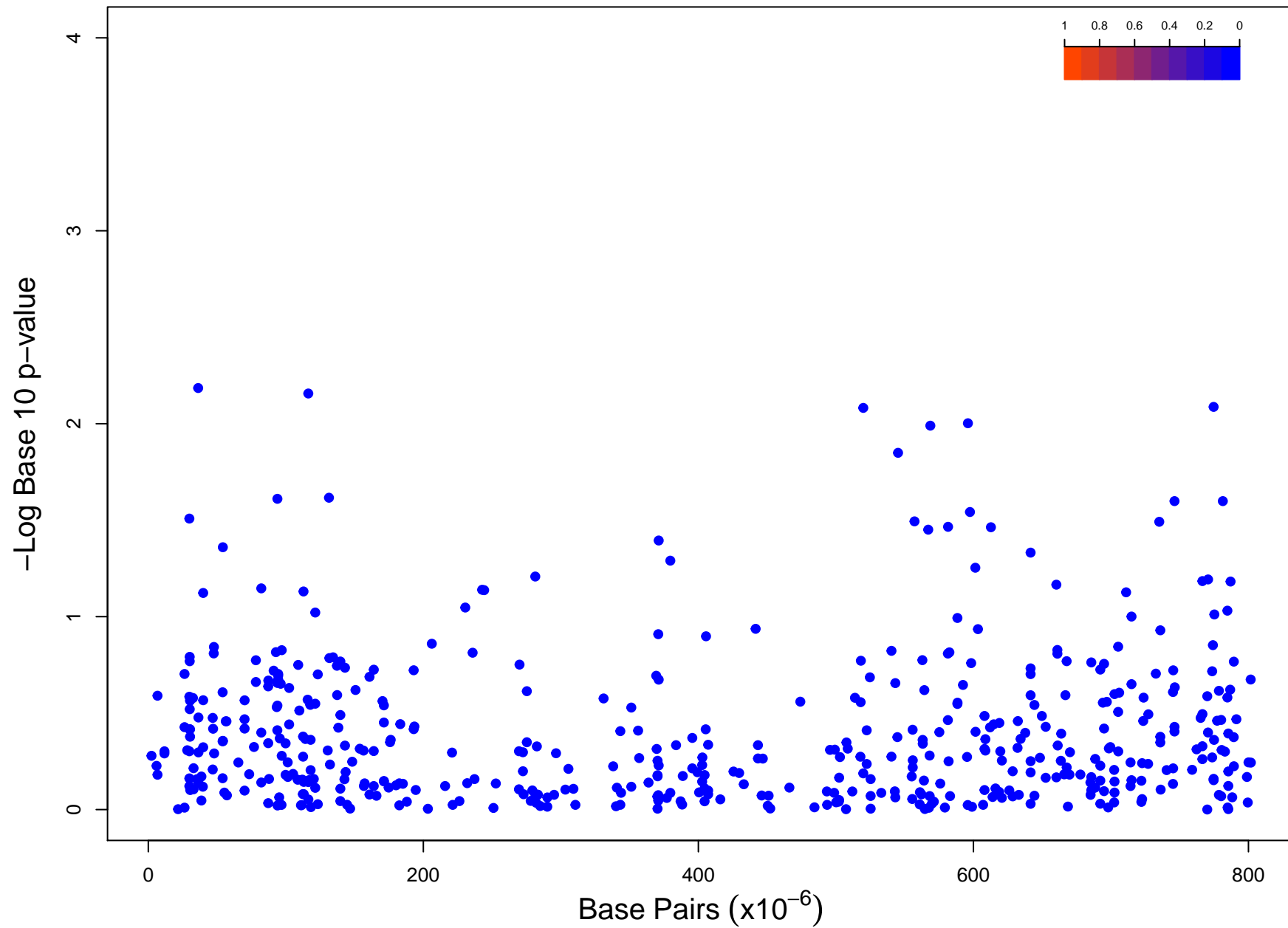
Chromosome 17



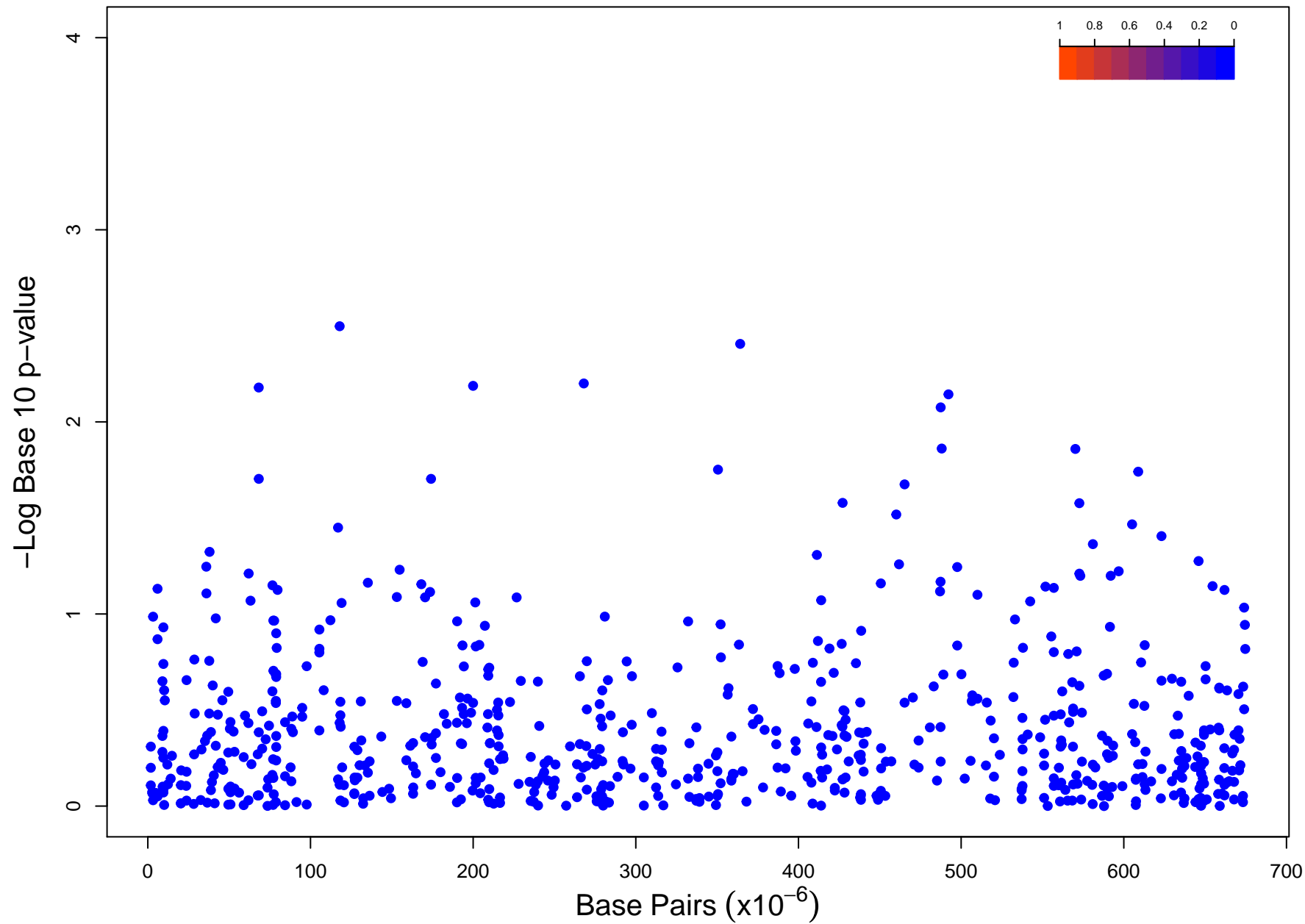
Chromosome 18



Chromosome 19



Chromosome 20



Chromosome 21

