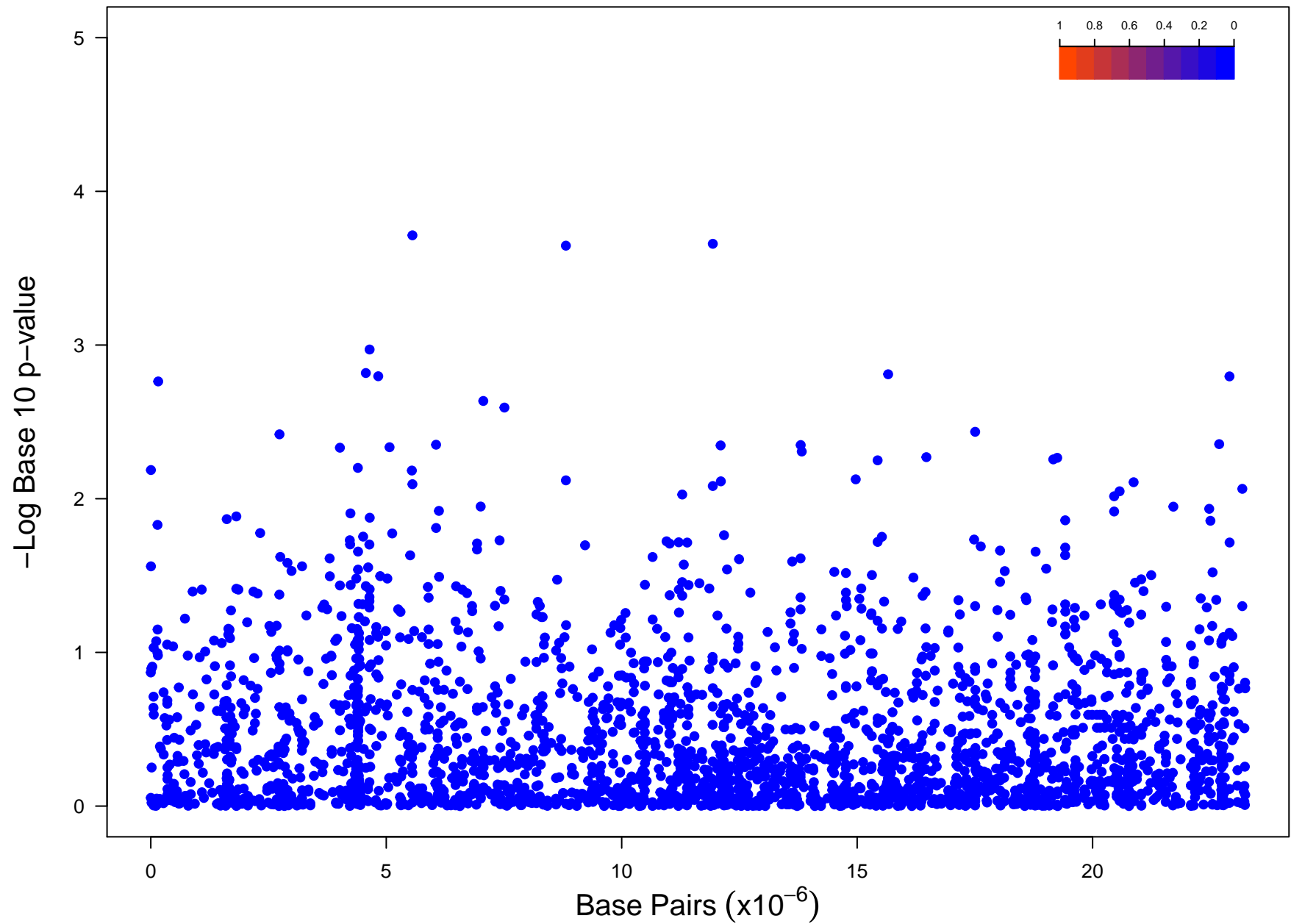
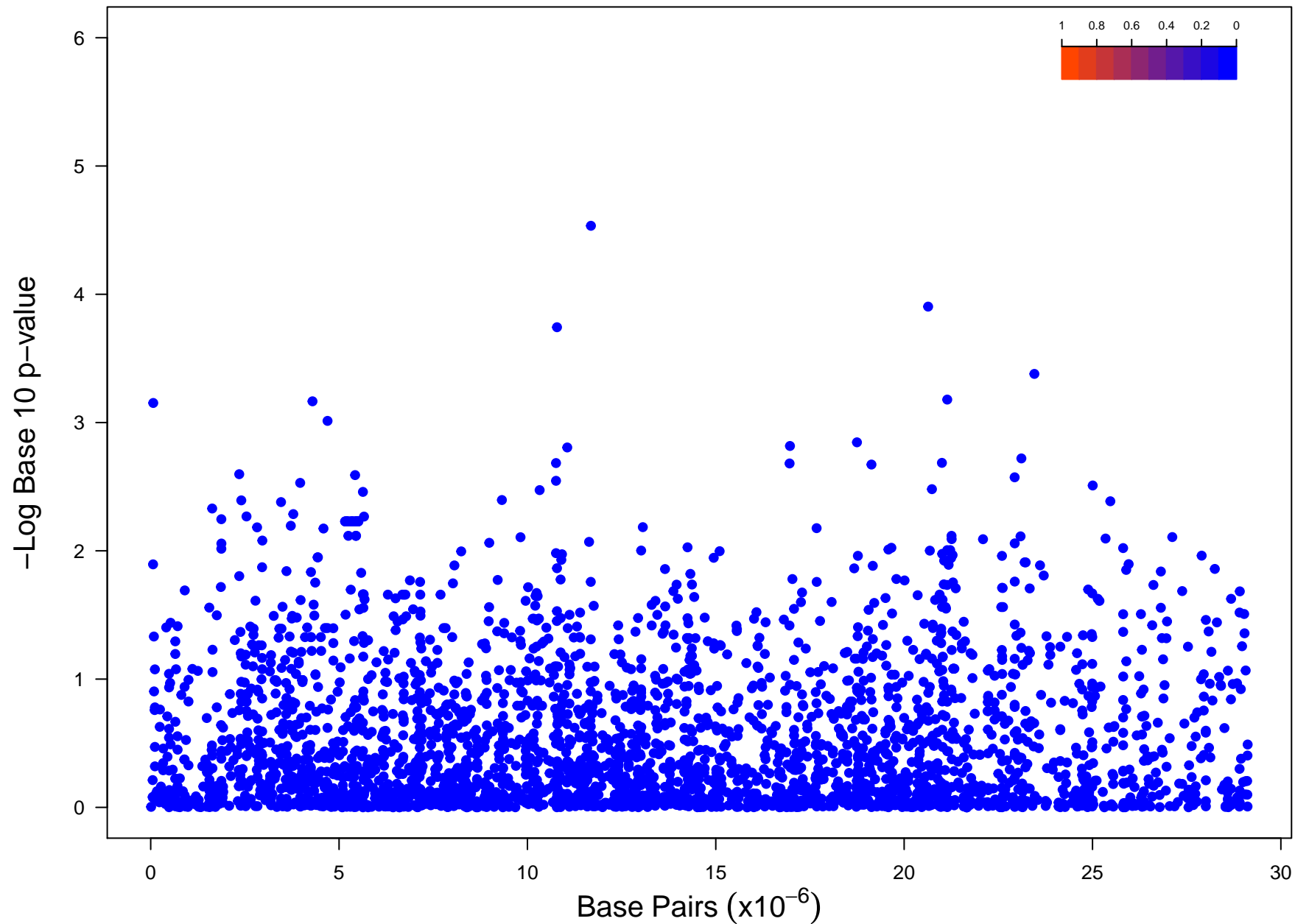


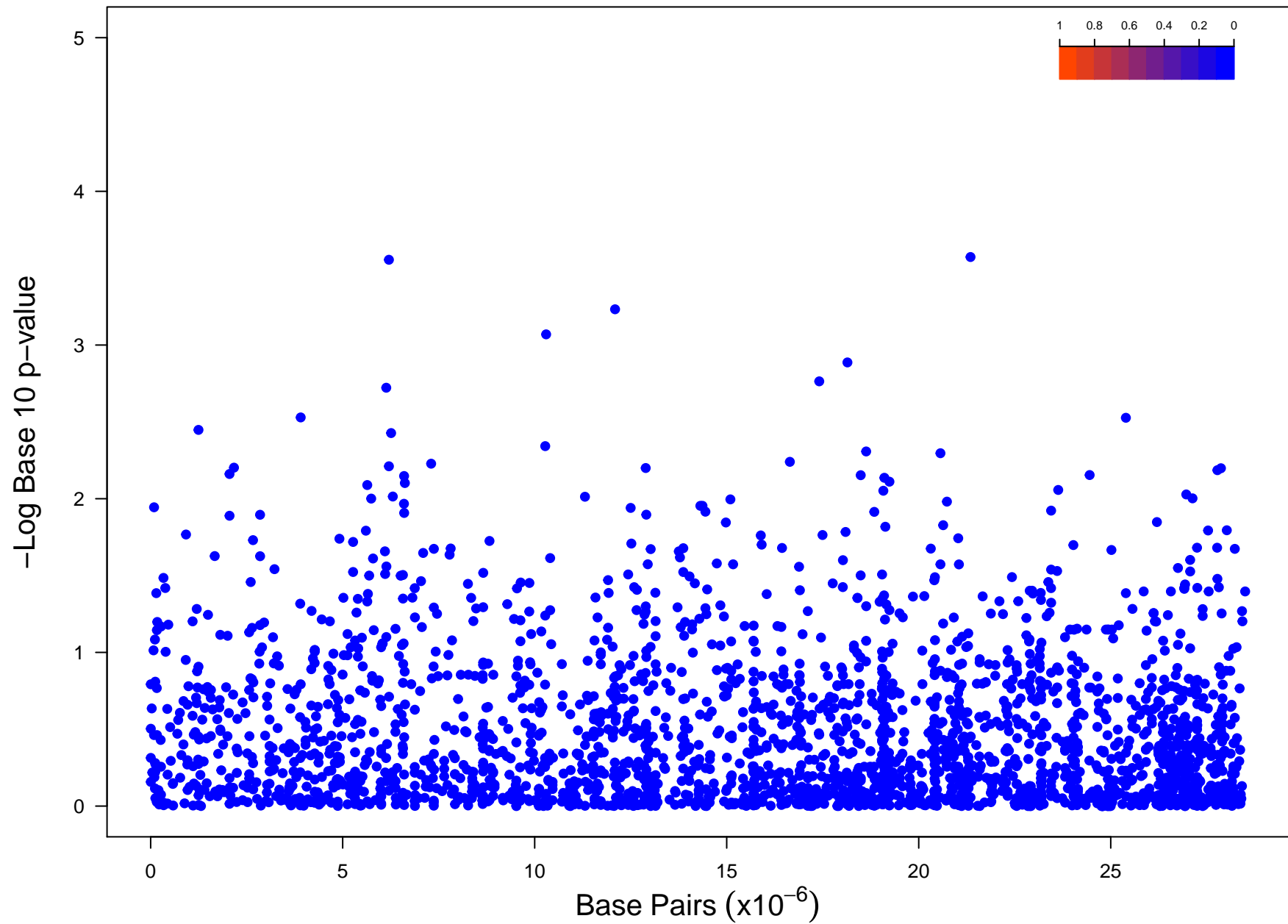
Chromosome 1



# Chromosome 2



# Chromosome 3



# Chromosome 4

-Log Base 10 p-value



6  
5  
4  
3  
2  
1  
0

0

5

10

15

20

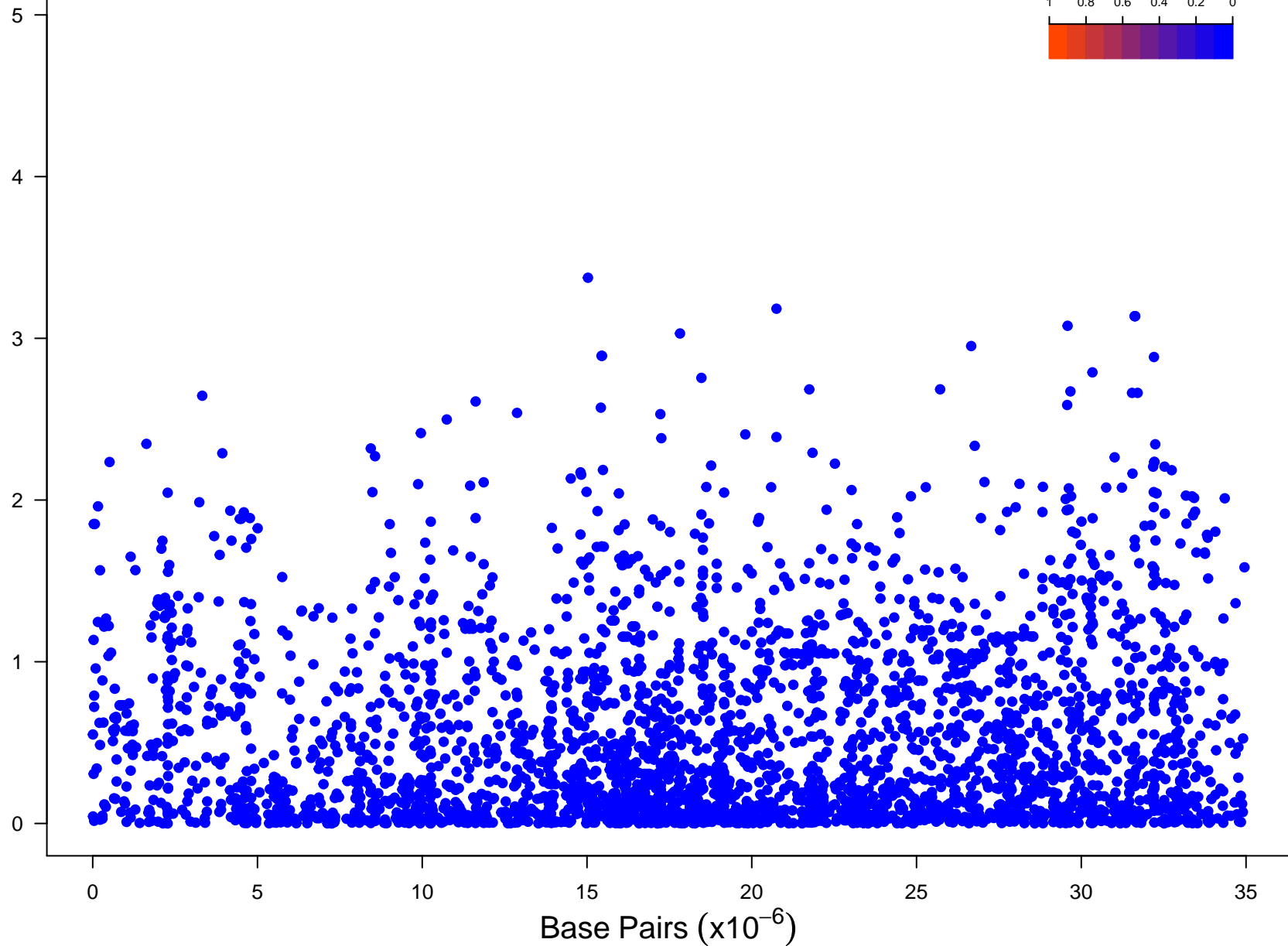
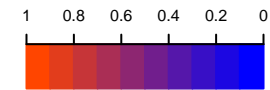
25

30

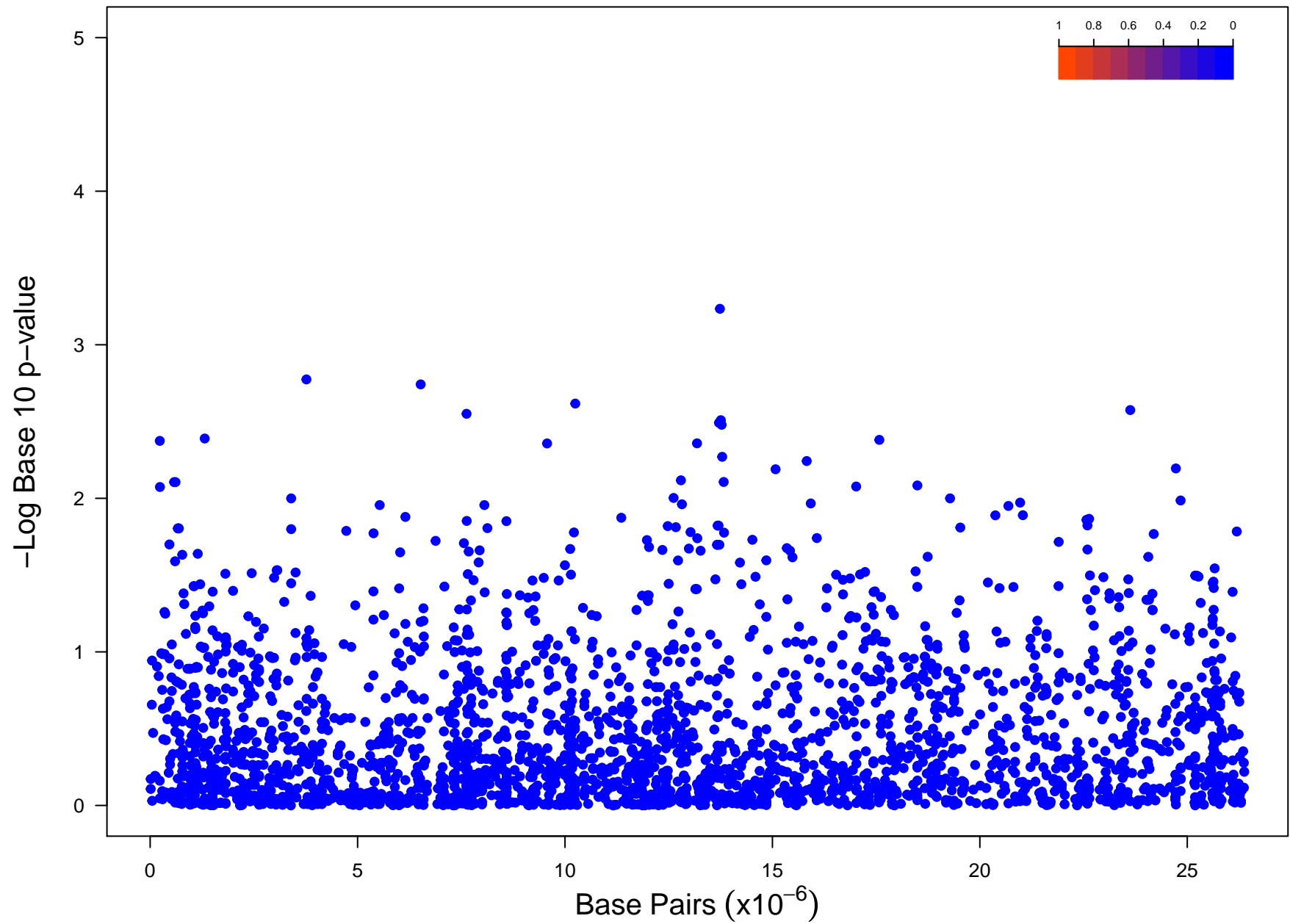
Base Pairs ( $\times 10^{-6}$ )

# Chromosome 5

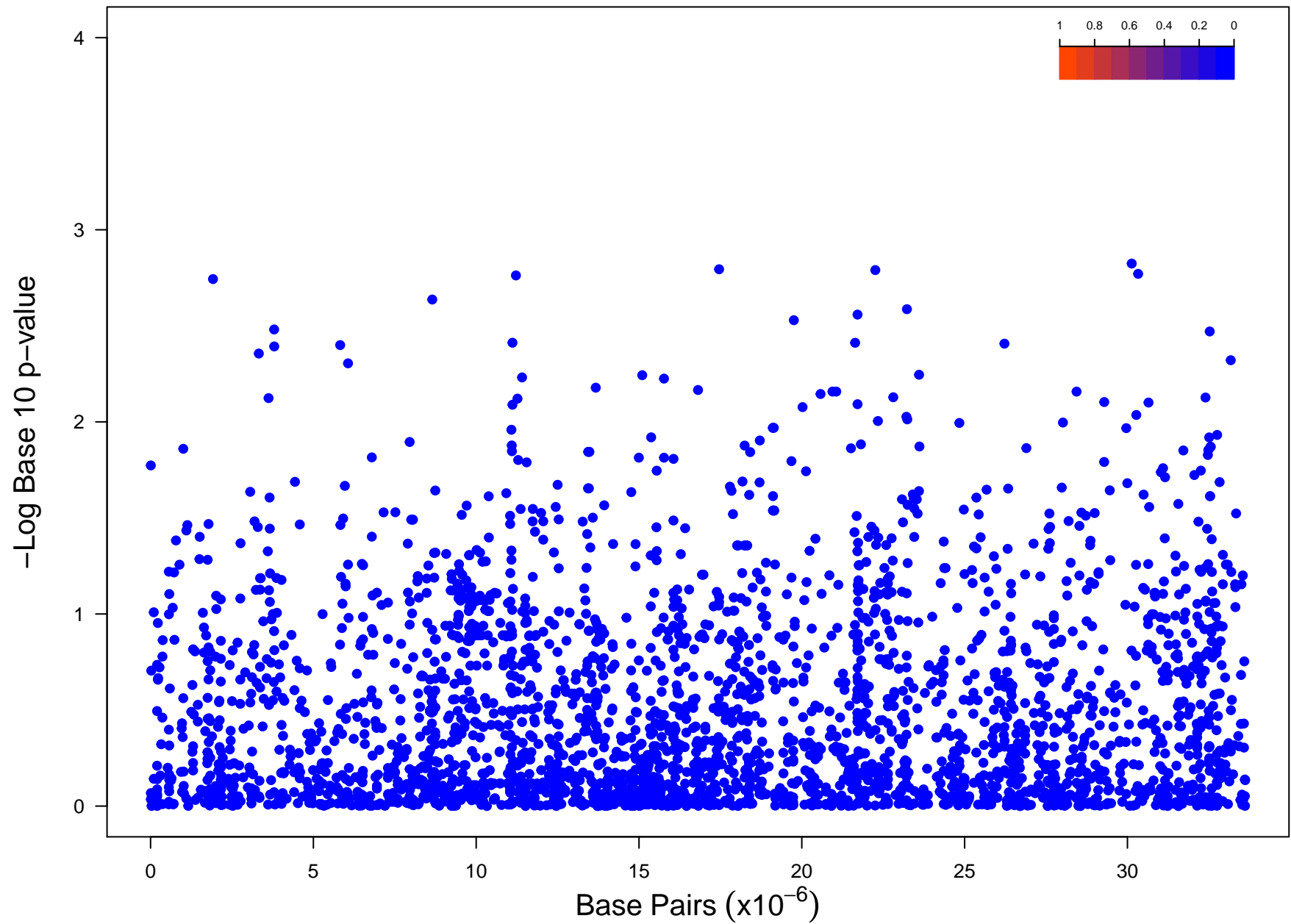
-Log Base 10 p-value



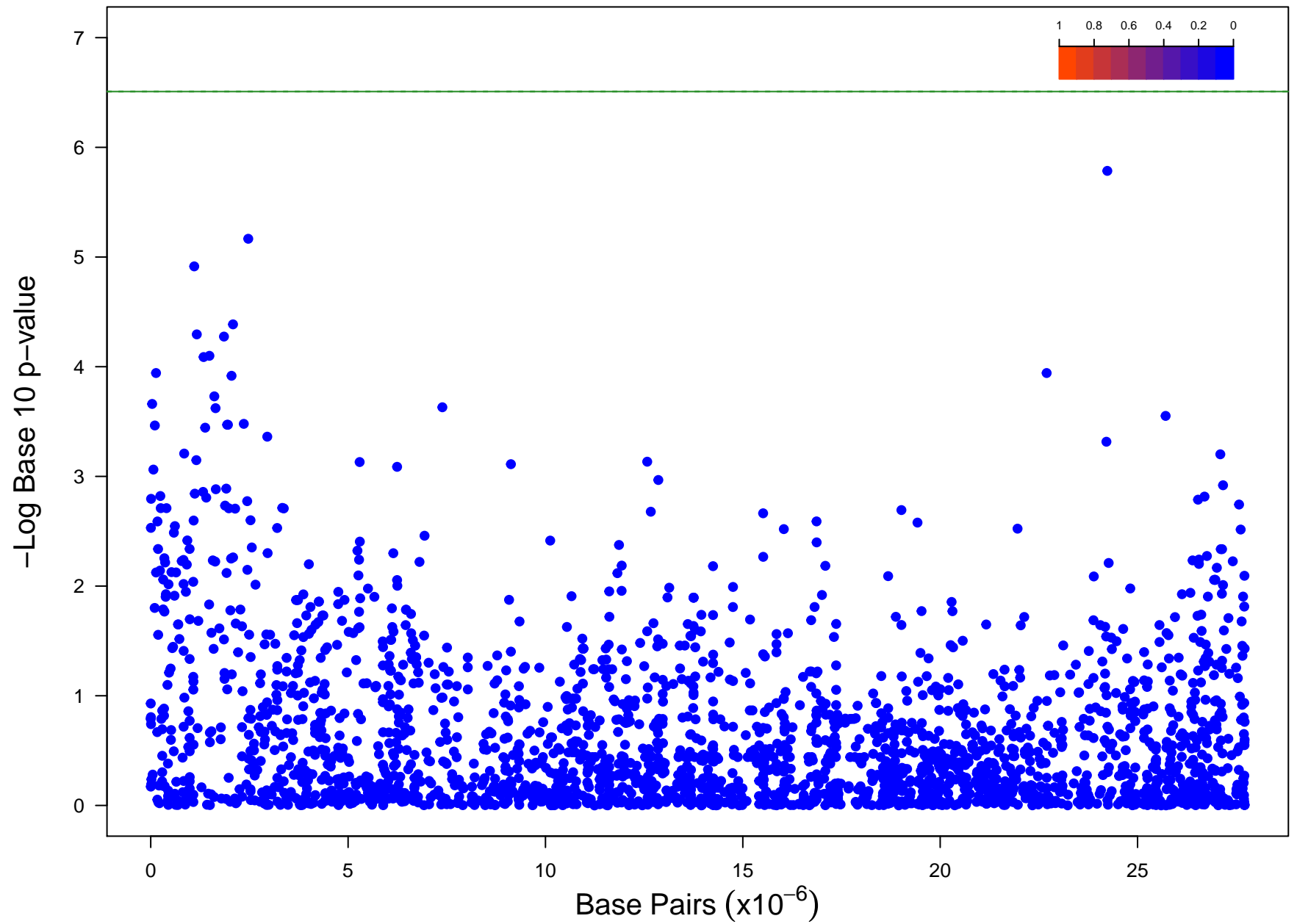
Chromosome 6



Chromosome 7

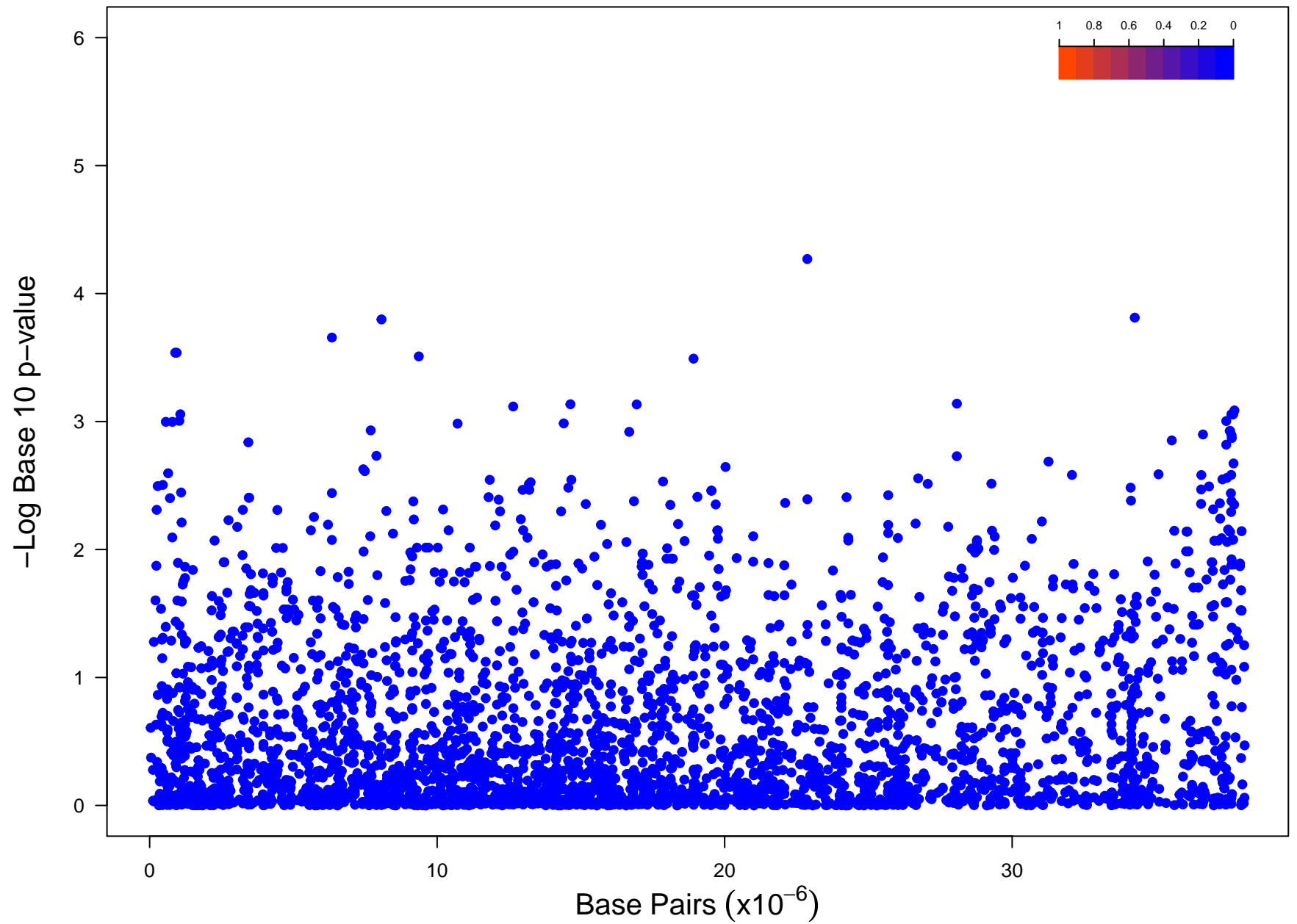


# Chromosome 8





Chromosome 9



# Chromosome 10

-Log Base 10 p-value



5  
4  
3  
2  
1  
0

0

5

10

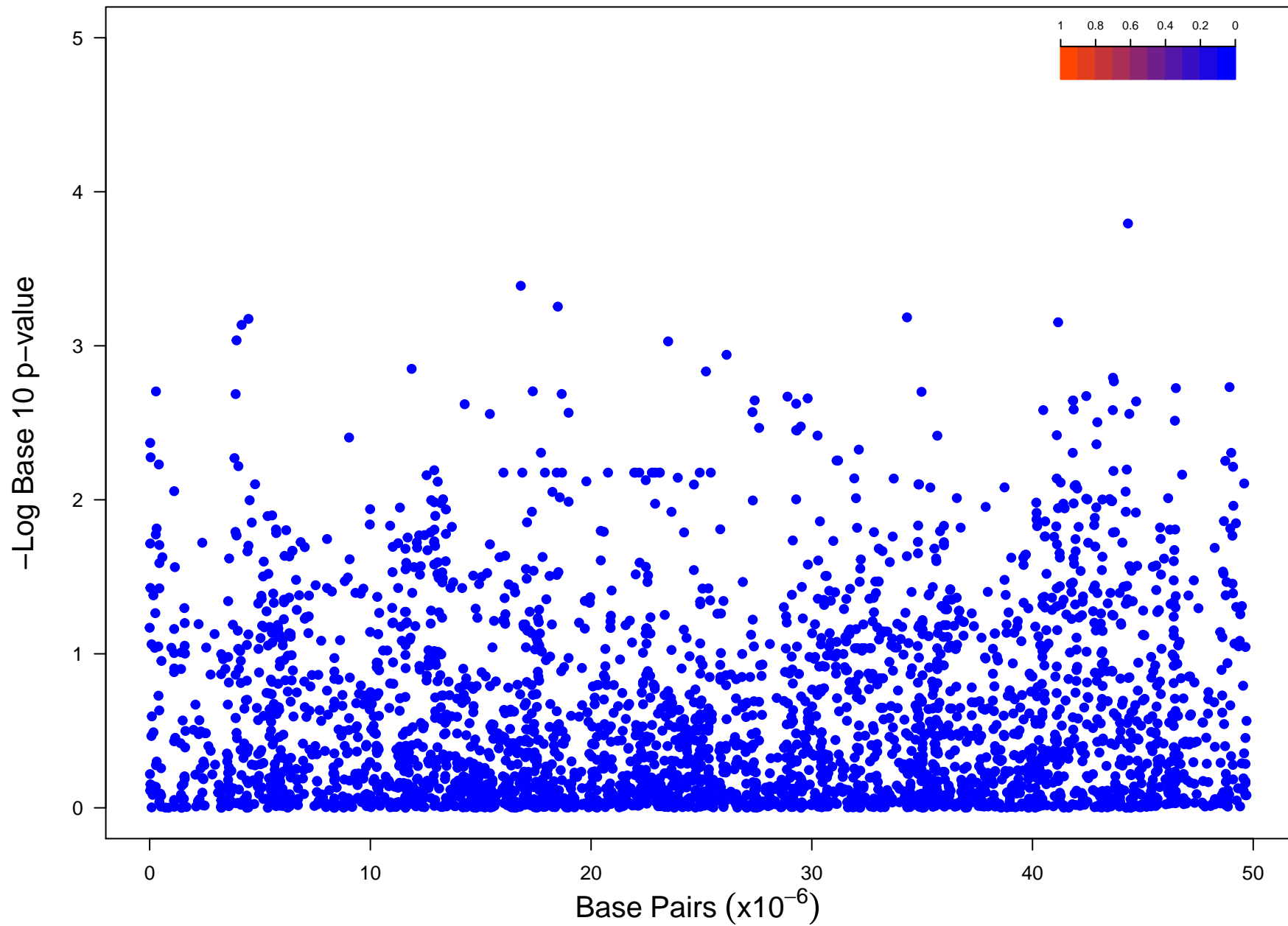
15

20

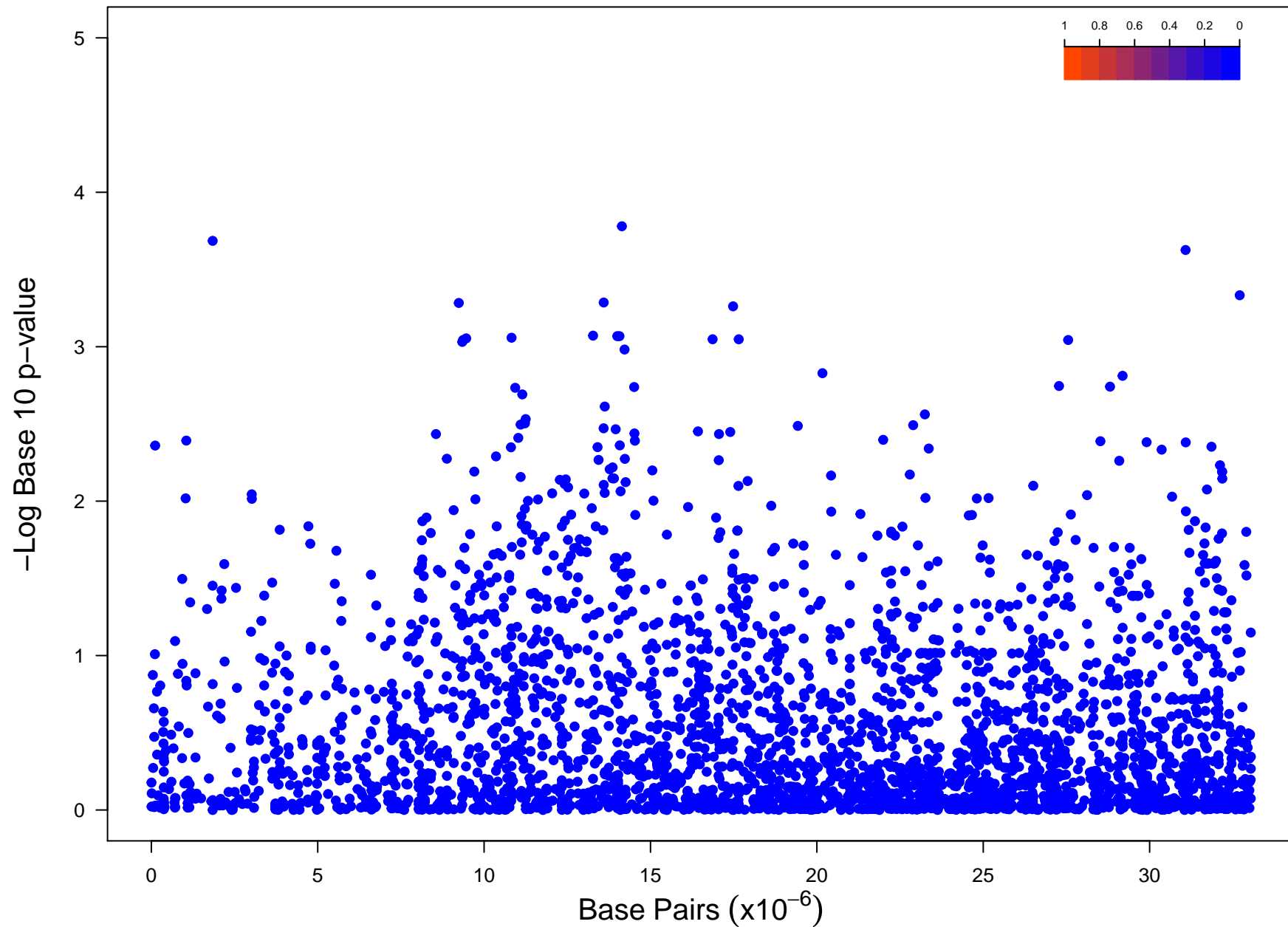
25

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

# Chromosome 11

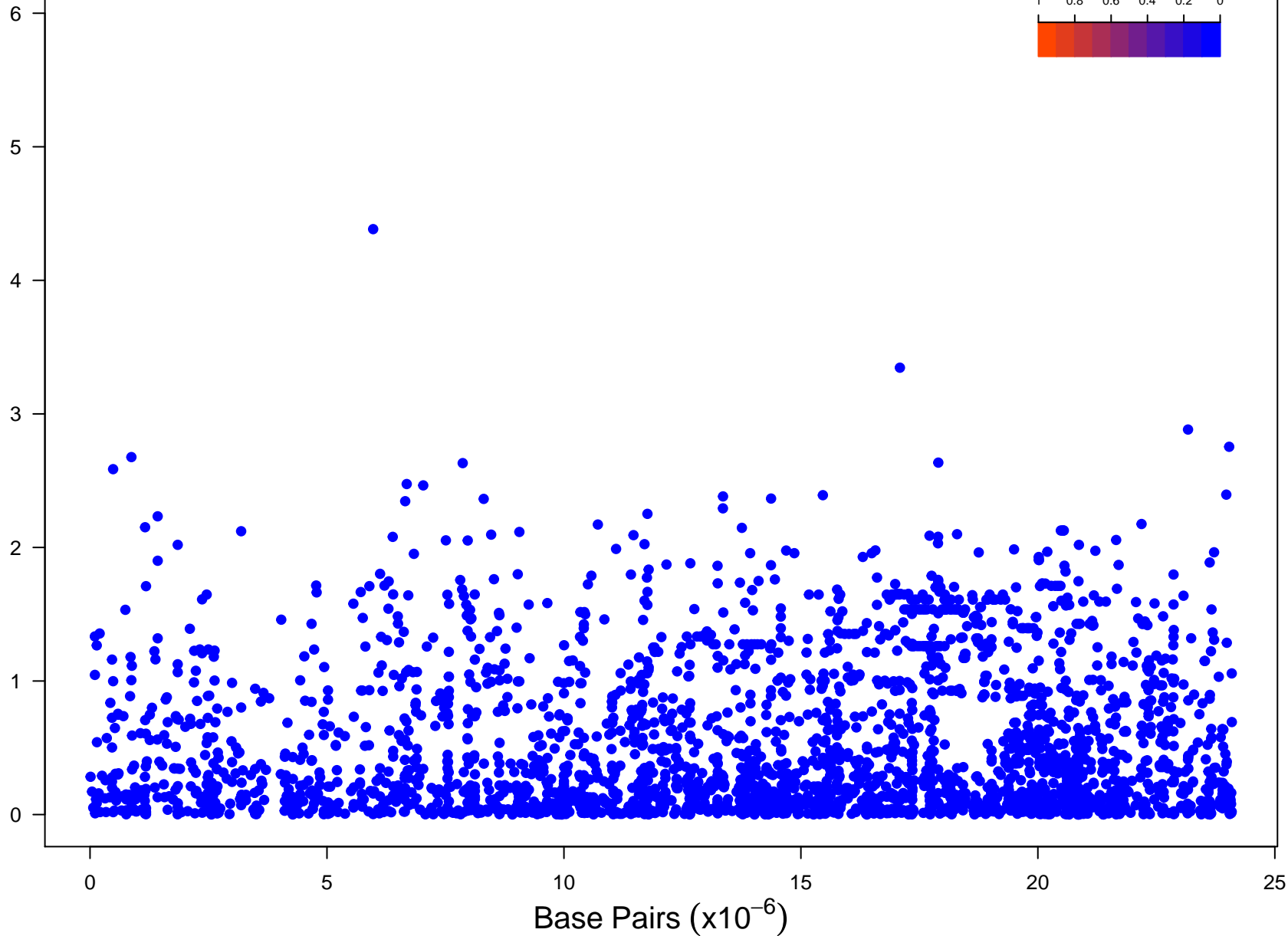
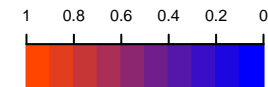


Chromosome 12

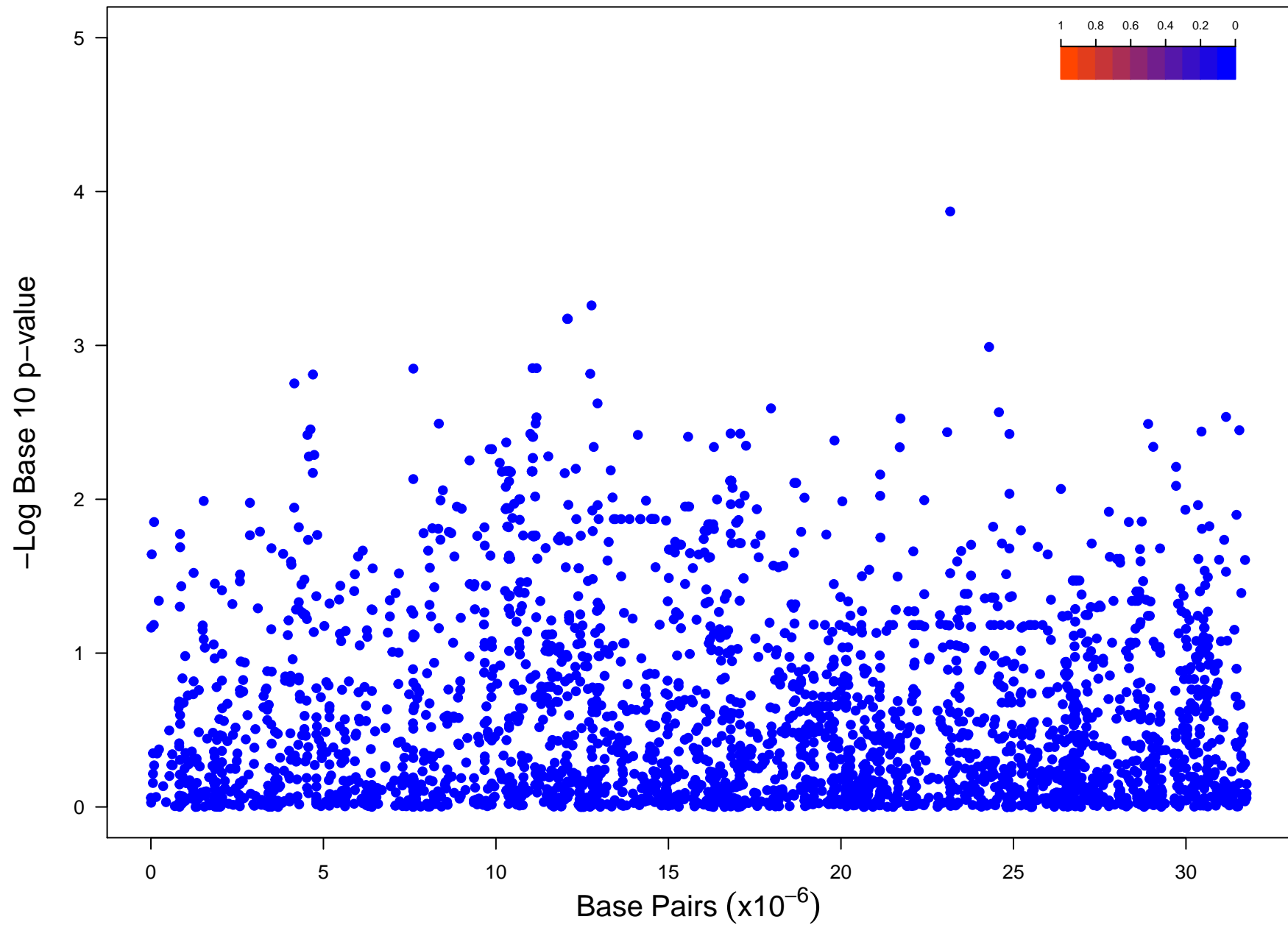


# Chromosome 13

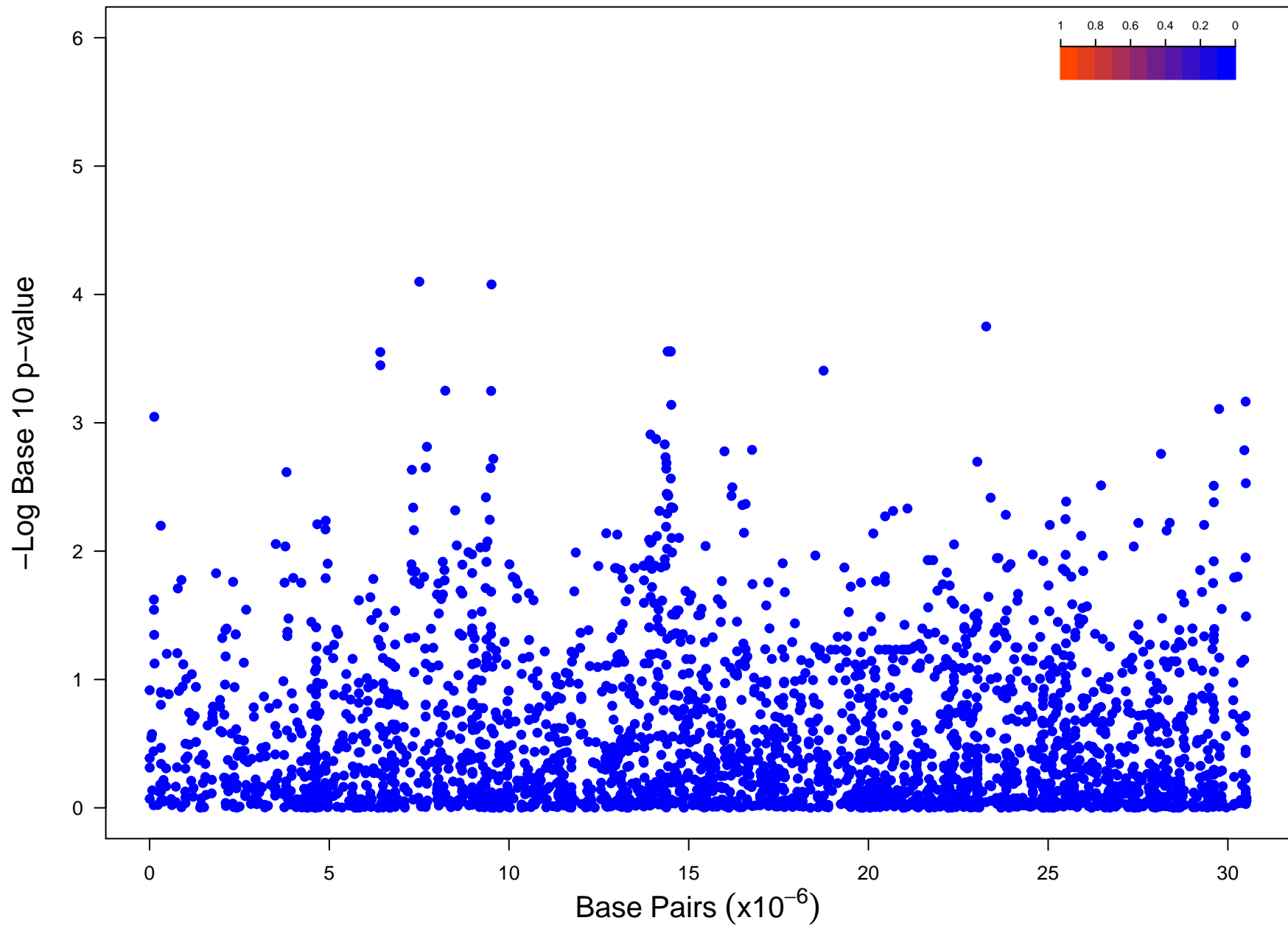
-Log Base 10 p-value



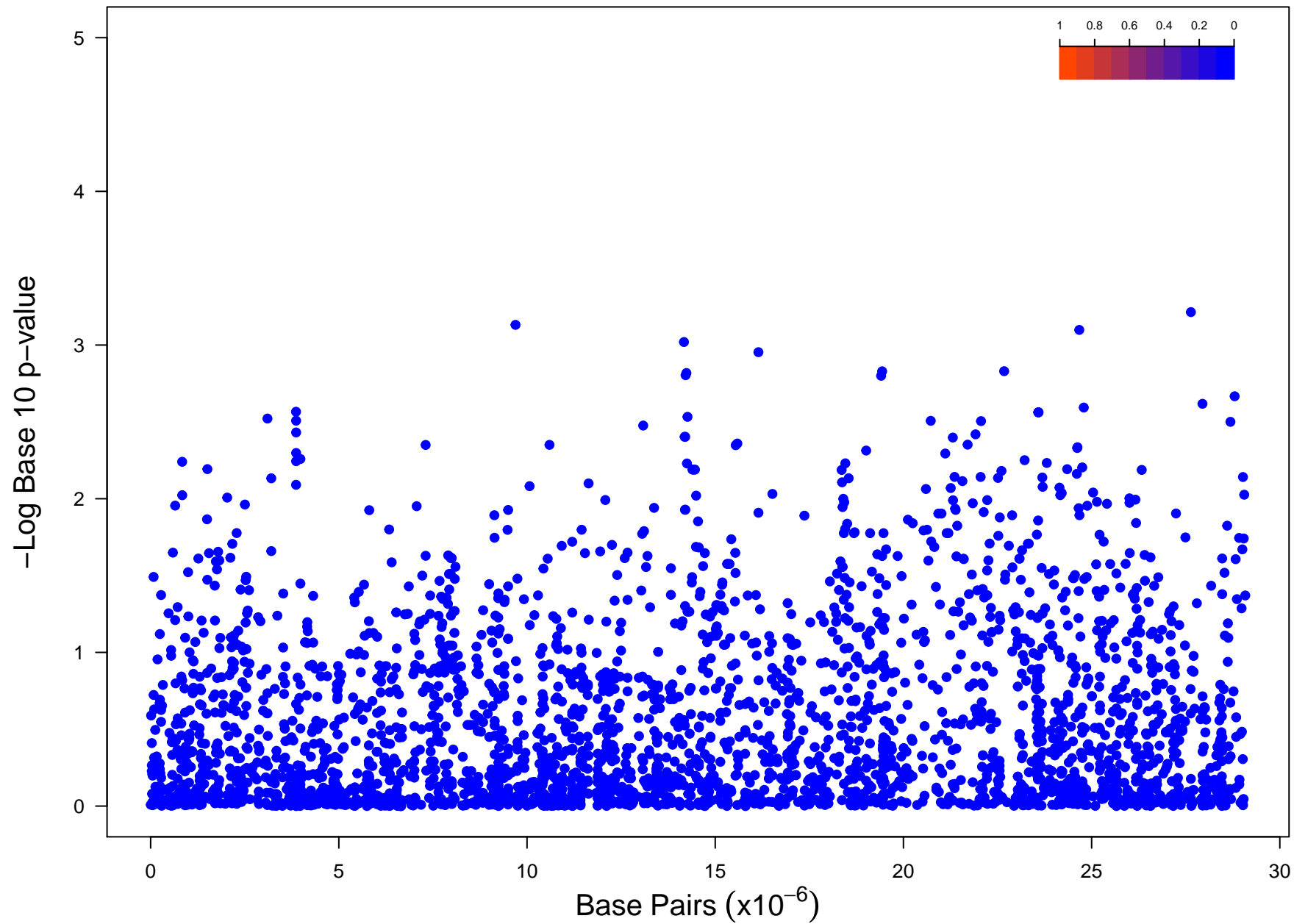
Chromosome 14



# Chromosome 15

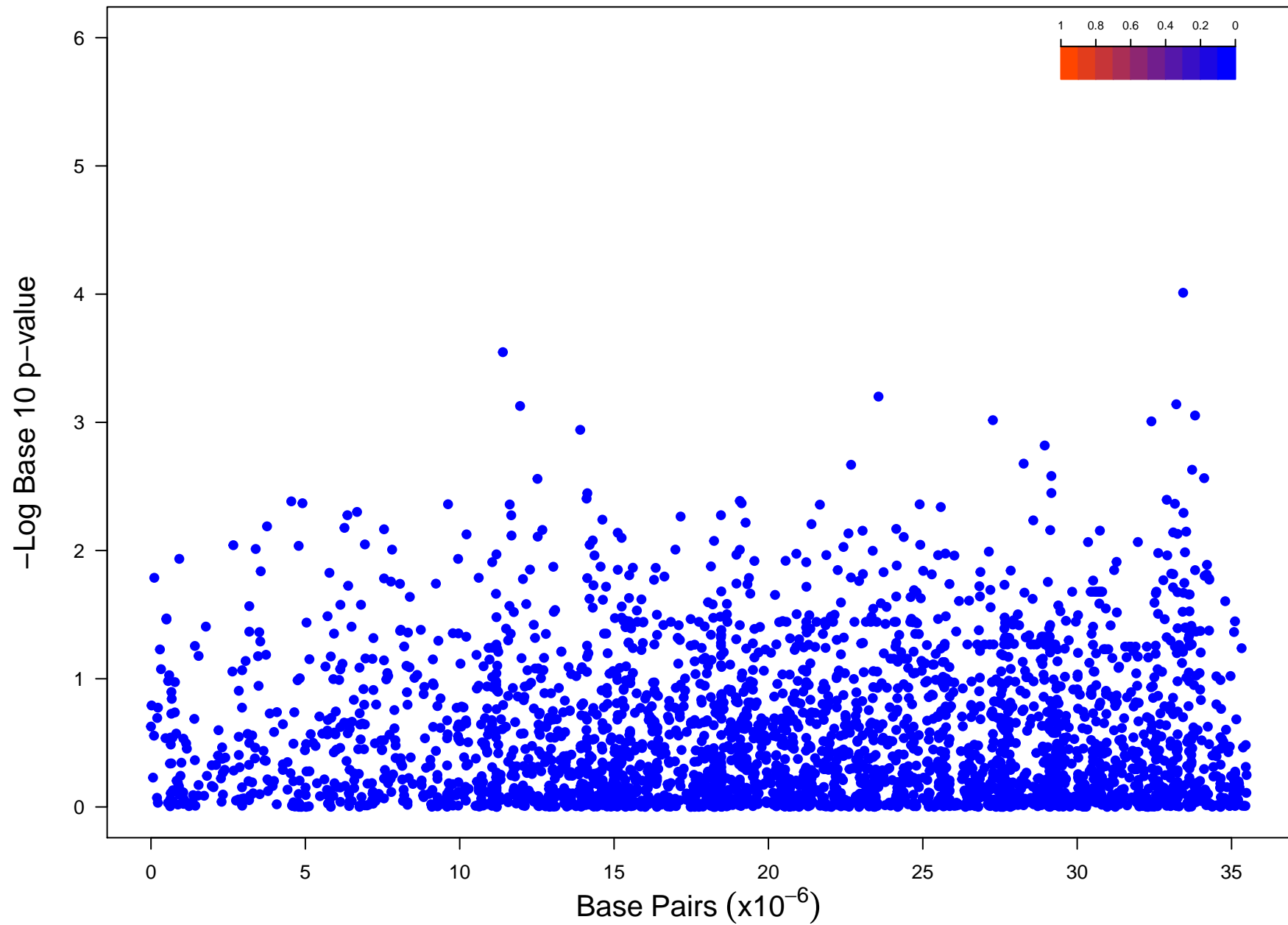


Chromosome 16

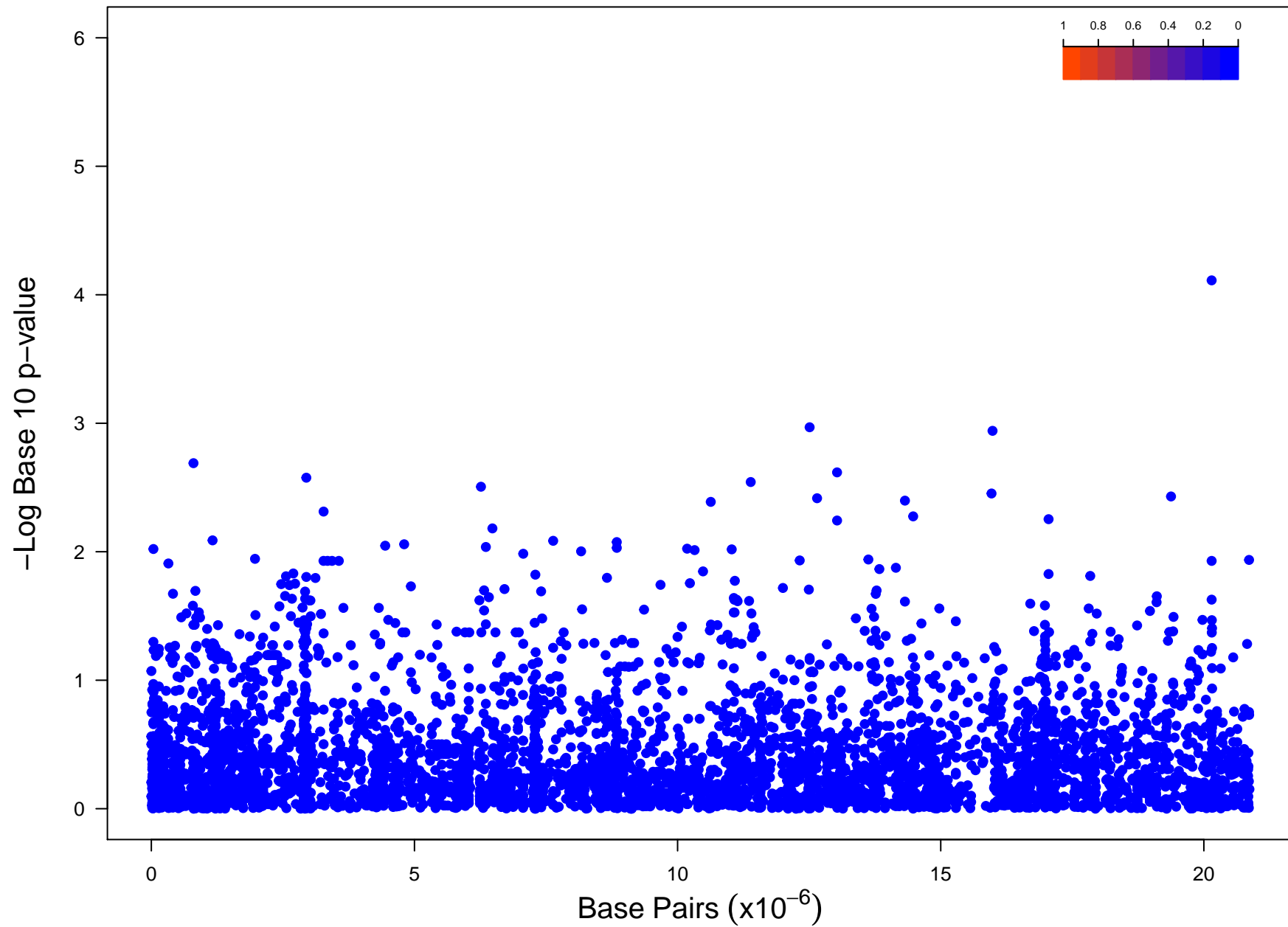




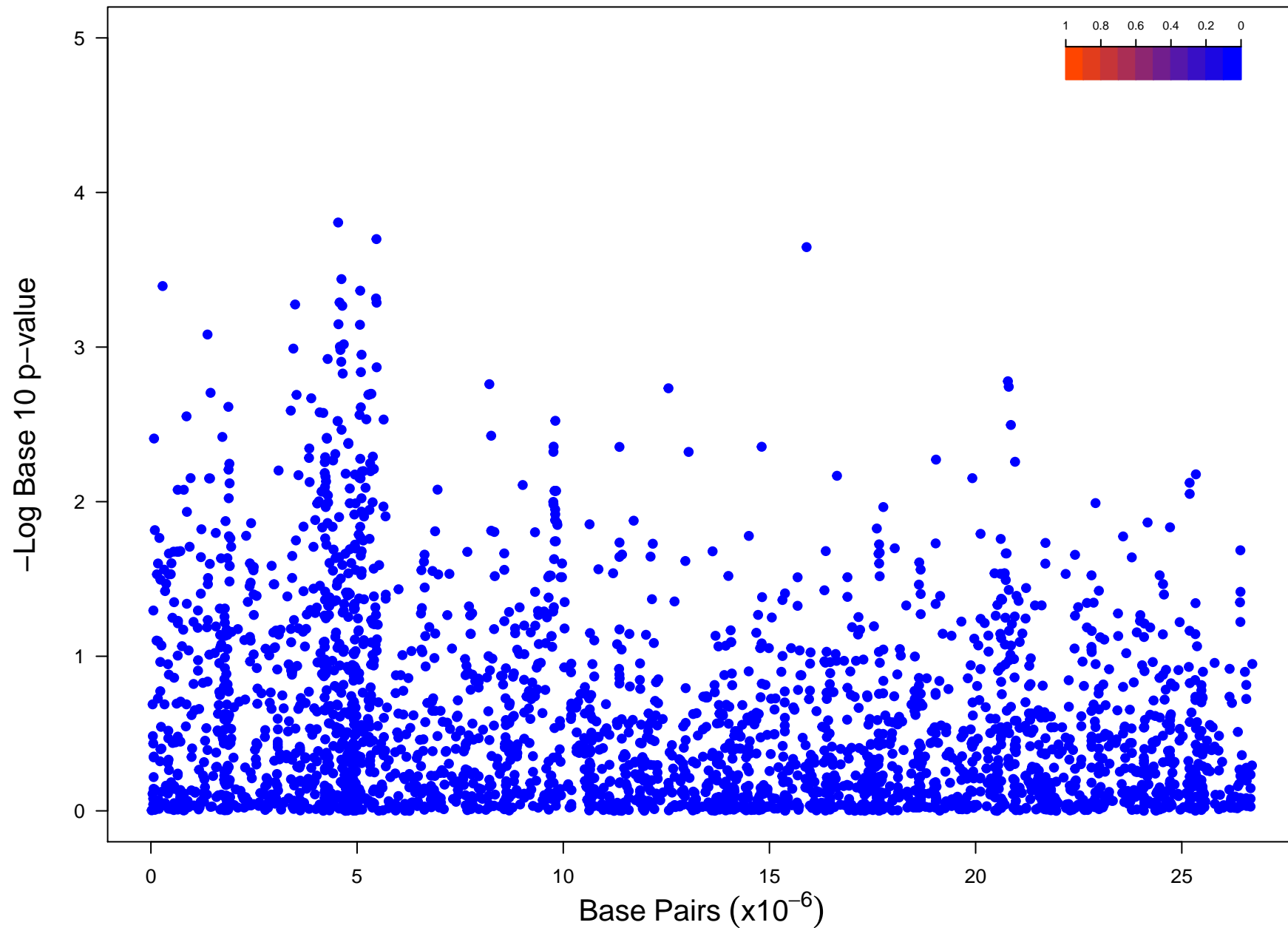
Chromosome 17



Chromosome 18



Chromosome 19



# Chromosome 20

-Log Base 10 p-value

