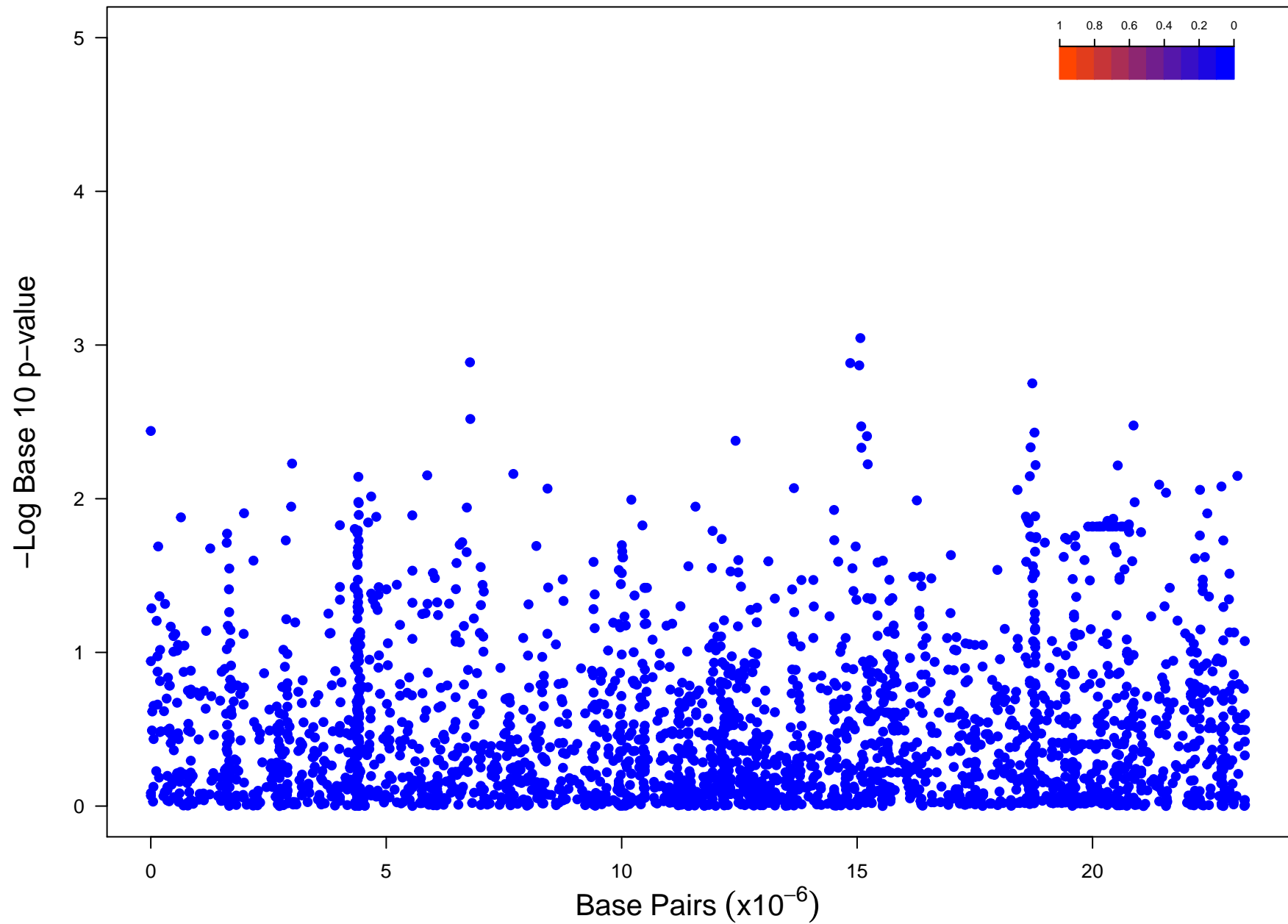
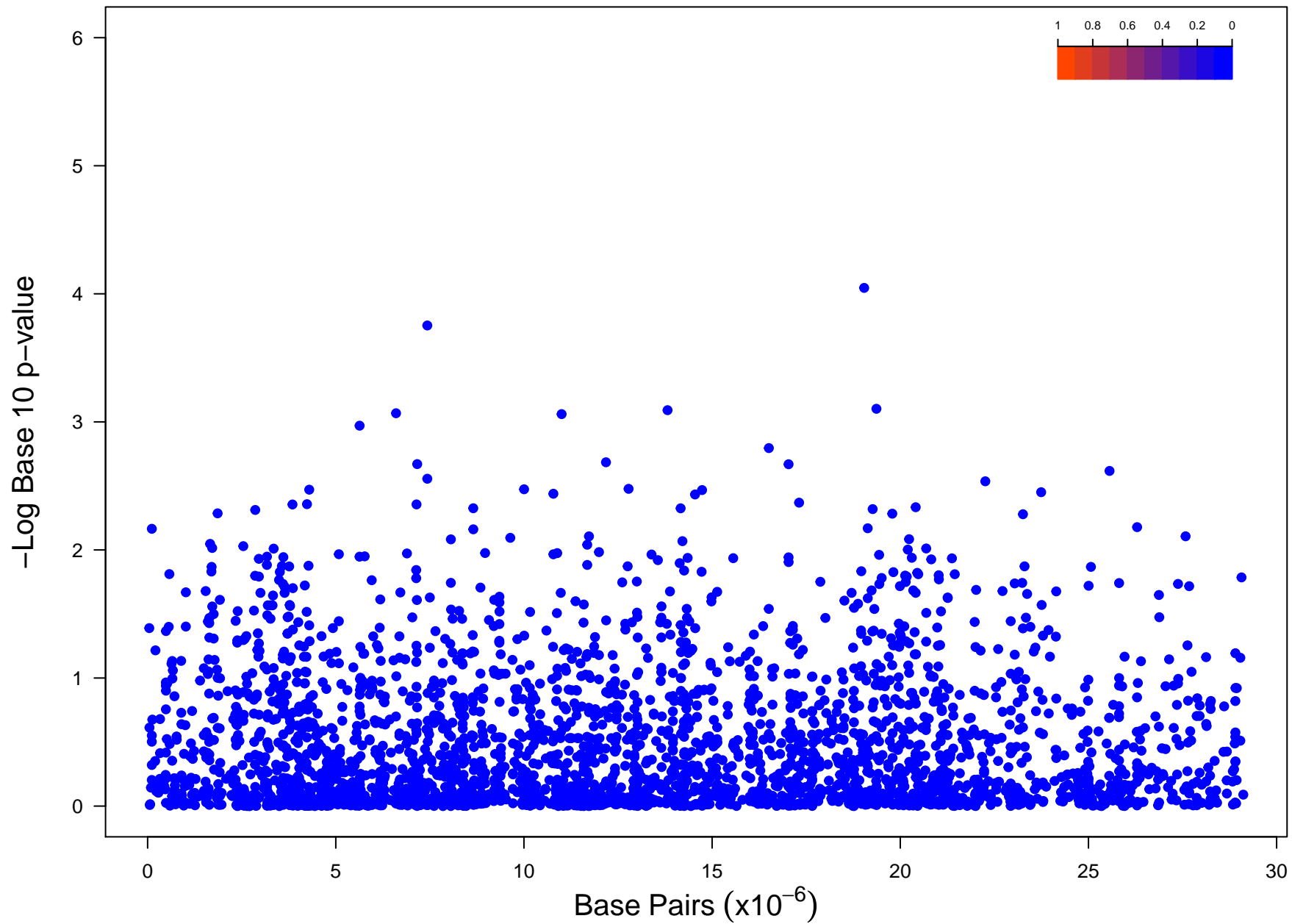


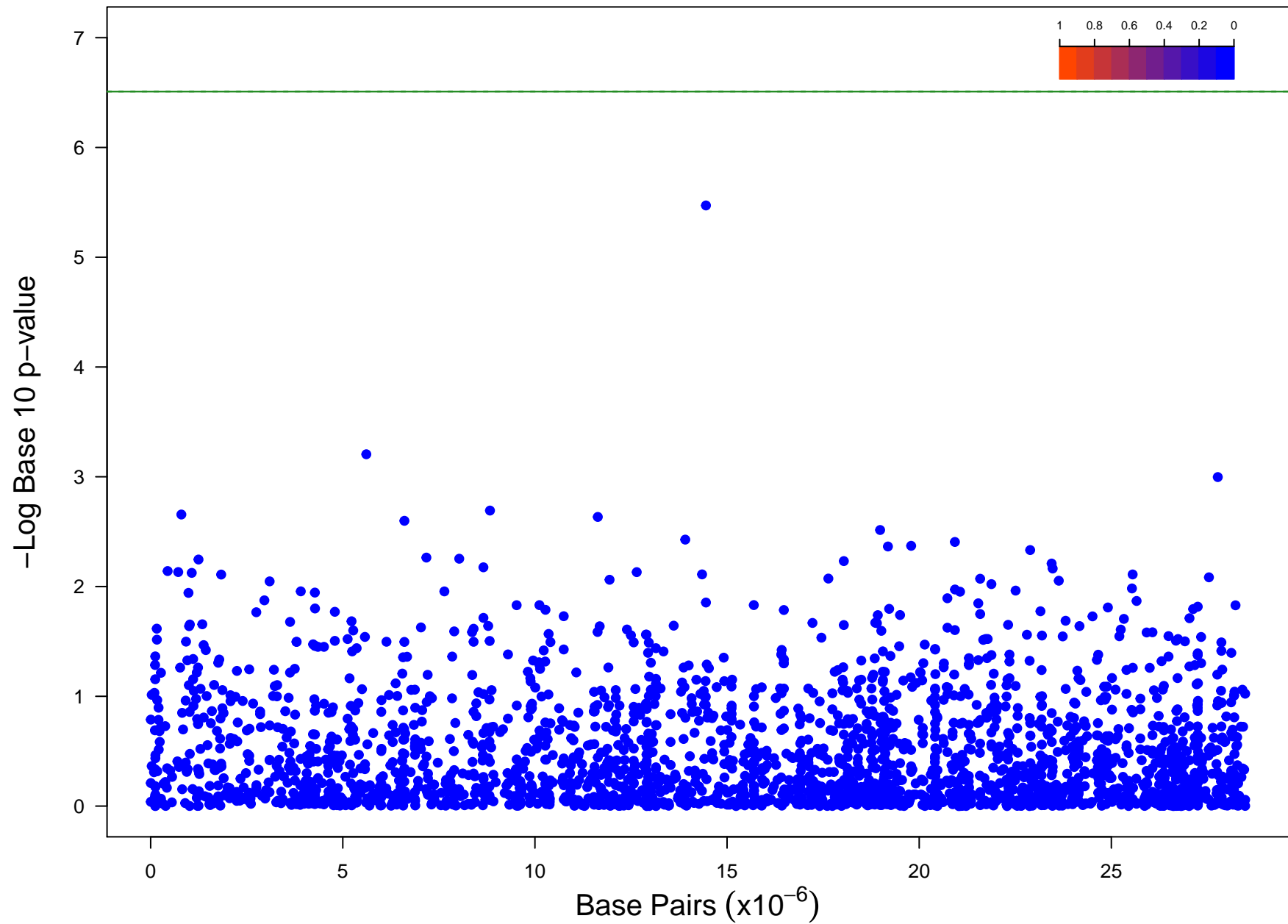
# Chromosome 1



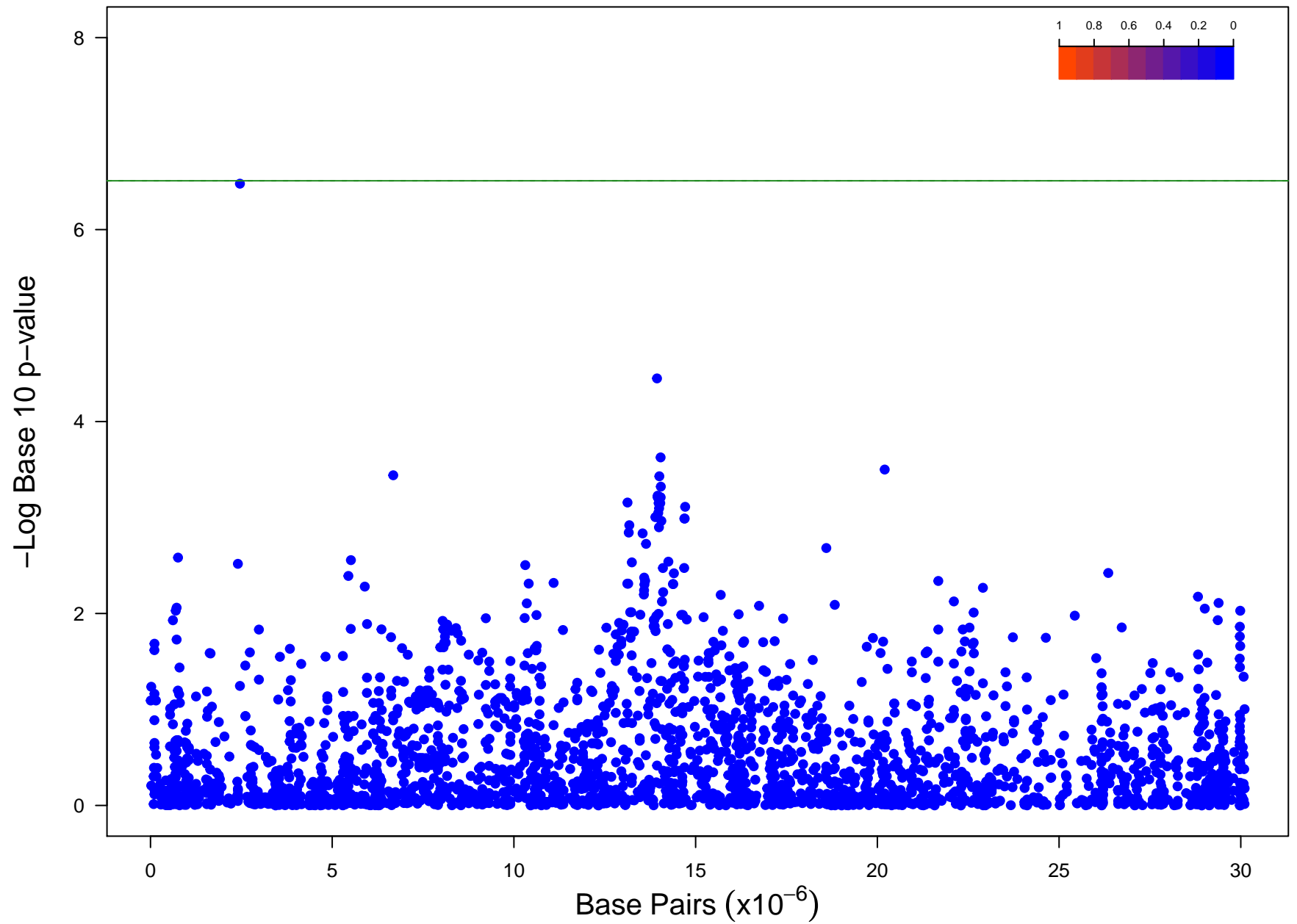
# Chromosome 2



# Chromosome 3

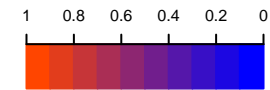


# Chromosome 4



# Chromosome 5

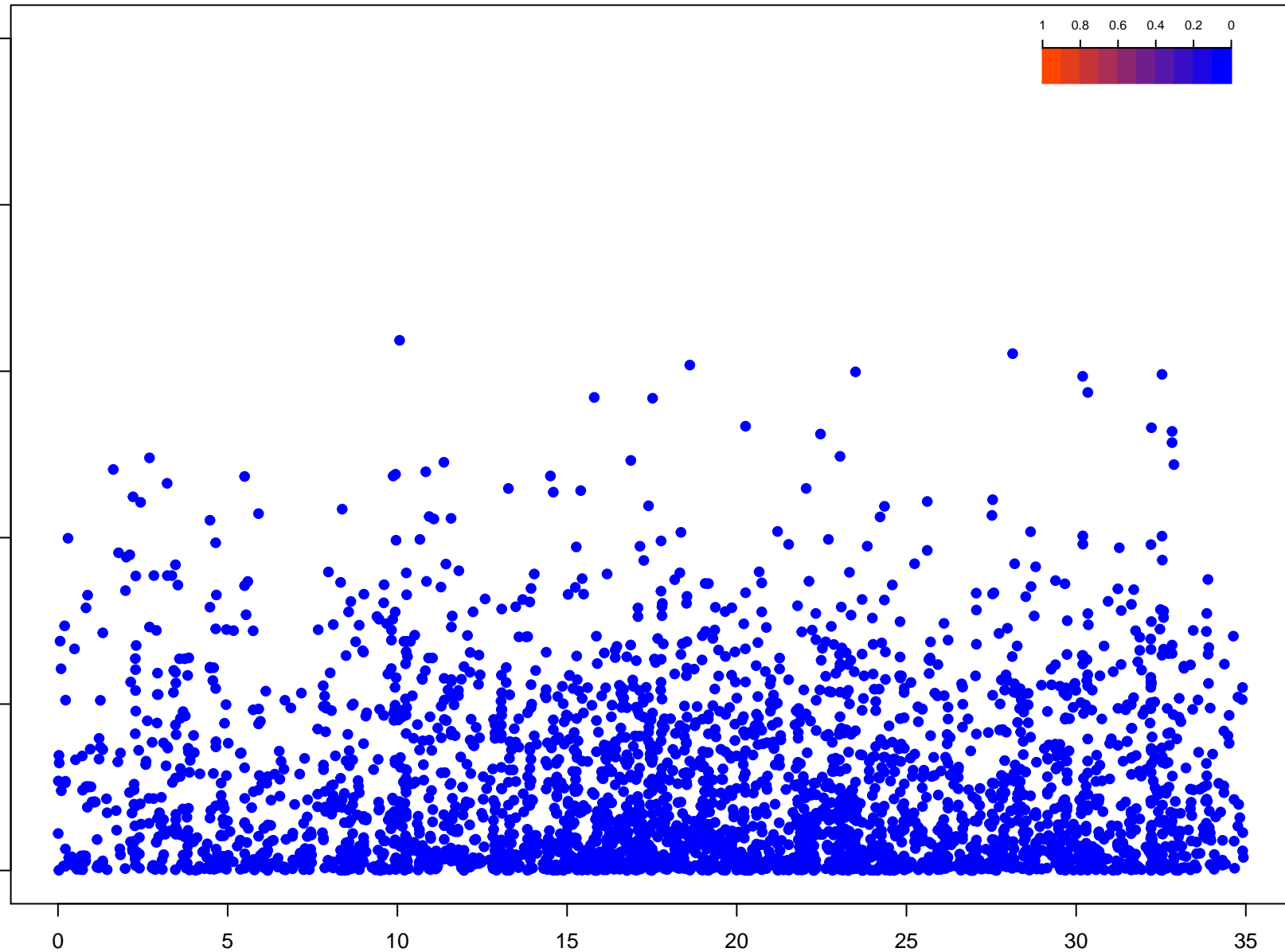
-Log Base 10 p-value



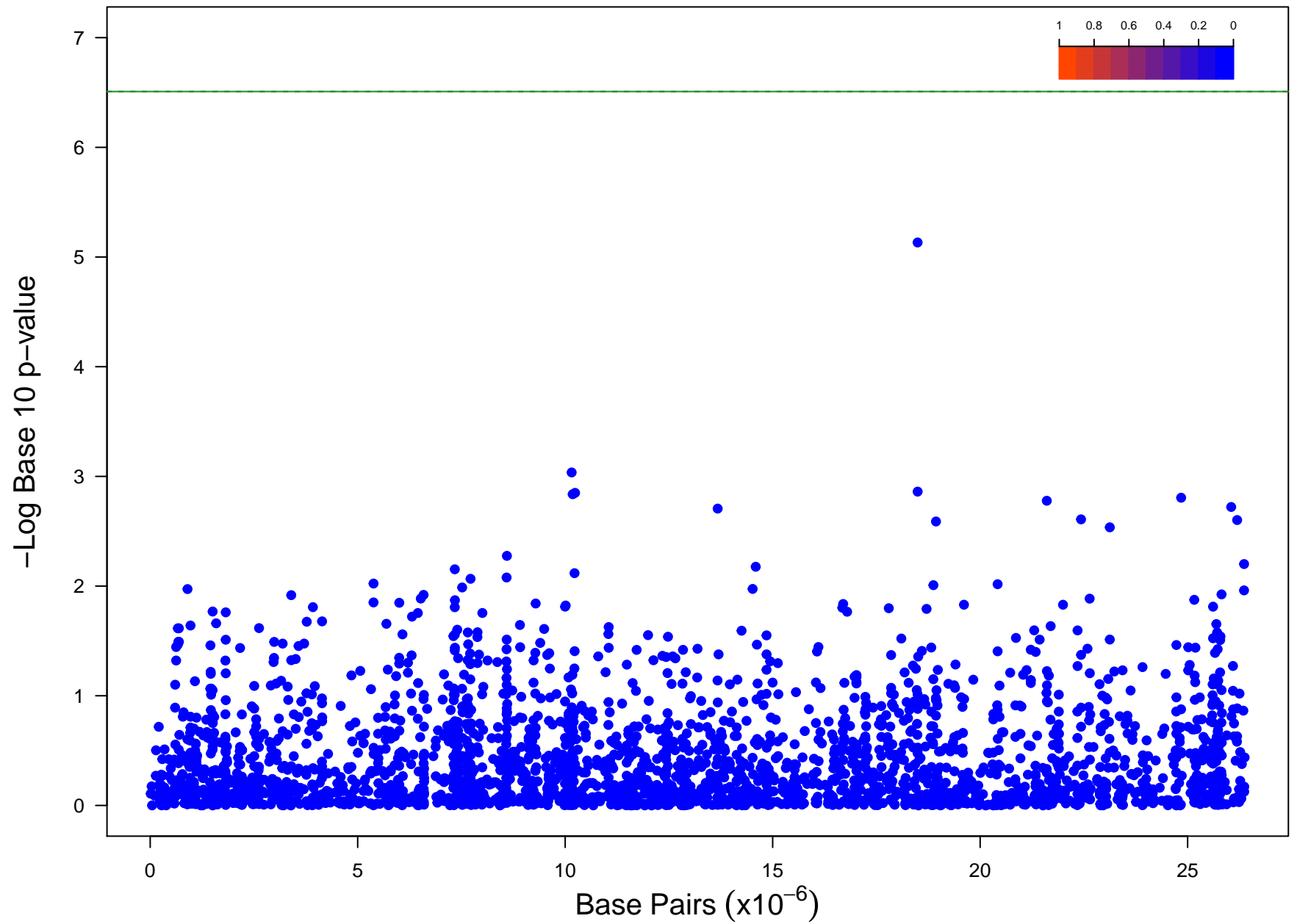
5  
4  
3  
2  
1  
0

0 5 10 15 20 25 30 35

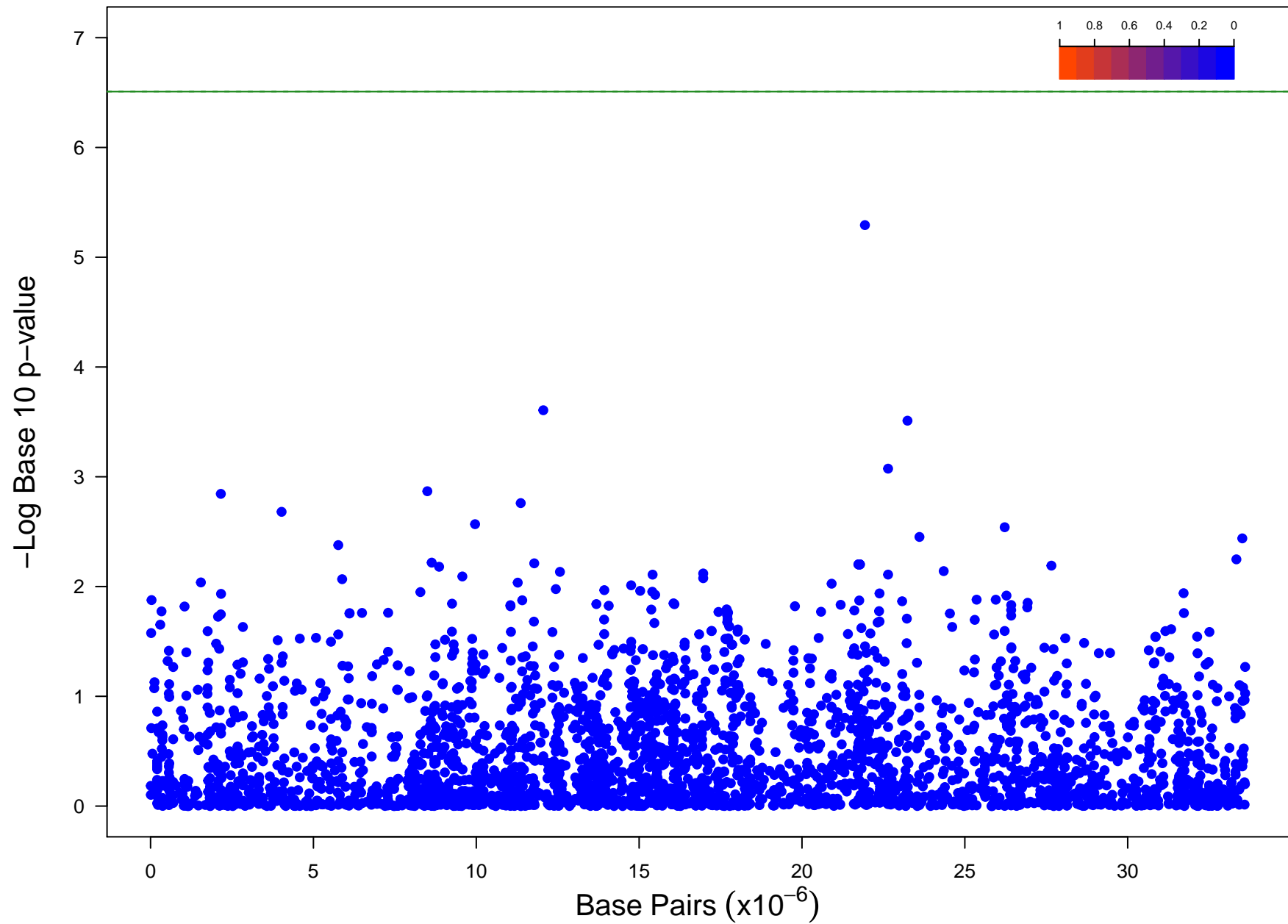
Base Pairs ( $\times 10^{-6}$ )



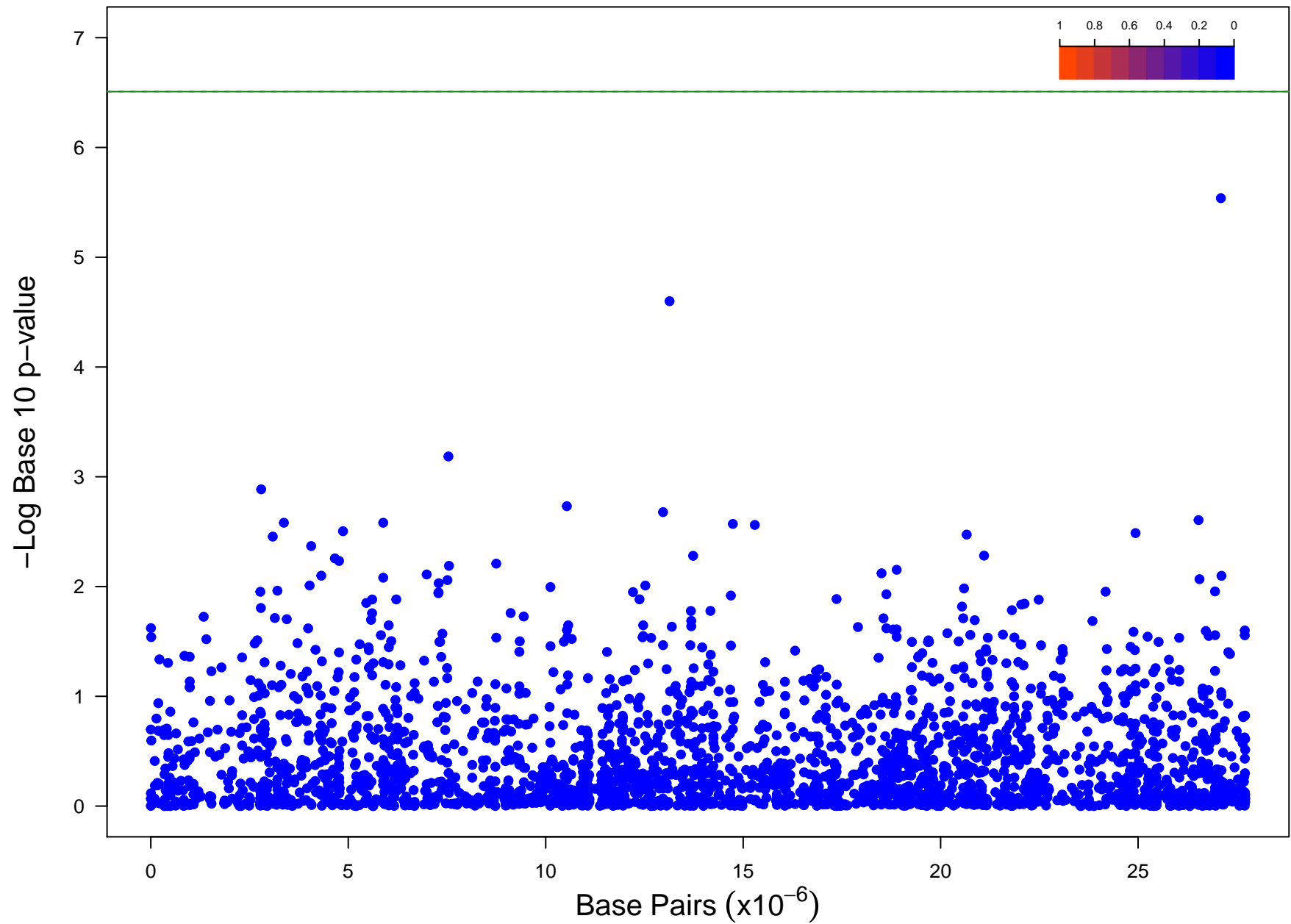
# Chromosome 6



# Chromosome 7

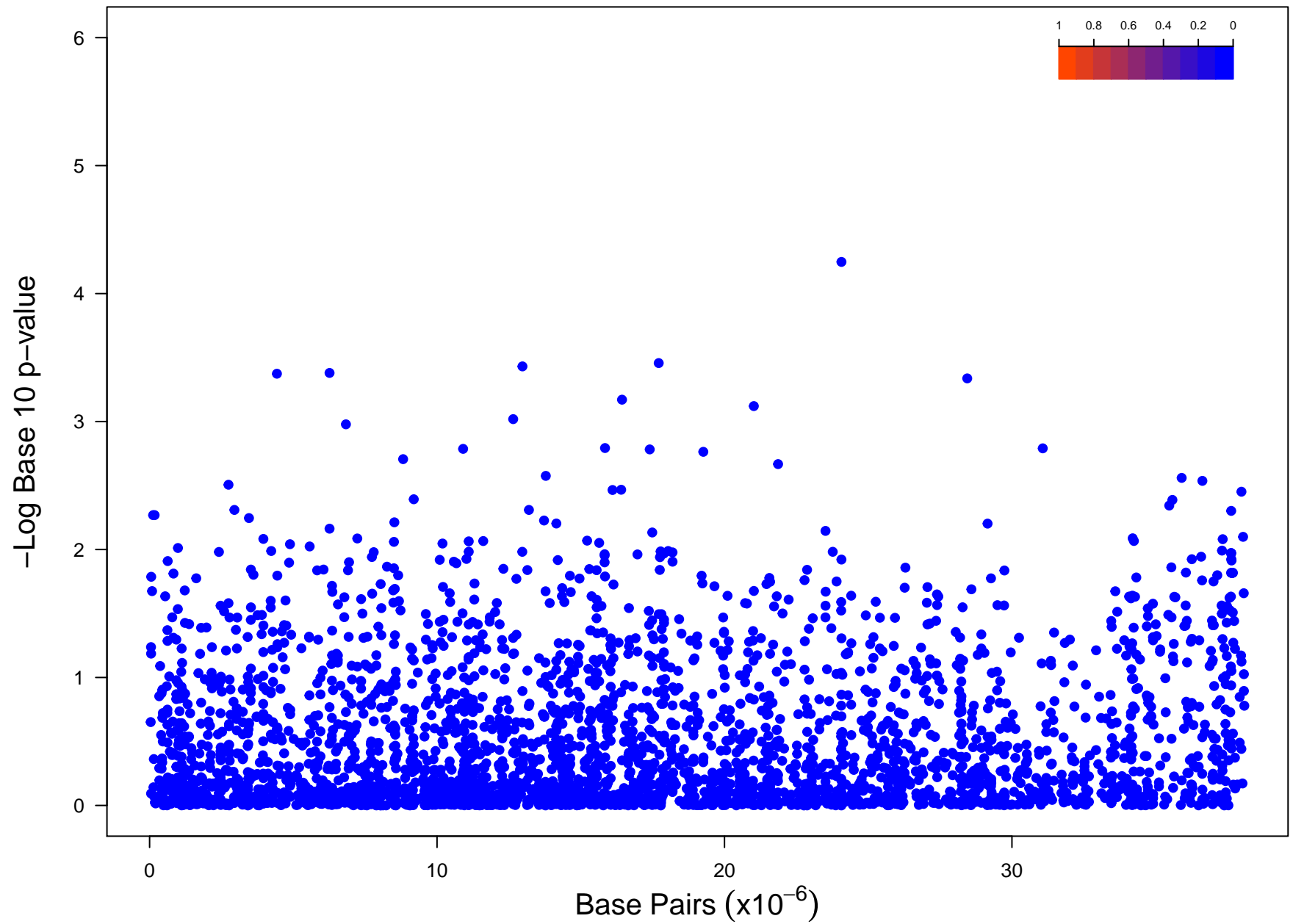


# Chromosome 8



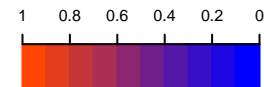


Chromosome 9



# Chromosome 10

-Log Base 10 p-value



8  
6  
4  
2  
0

0

5

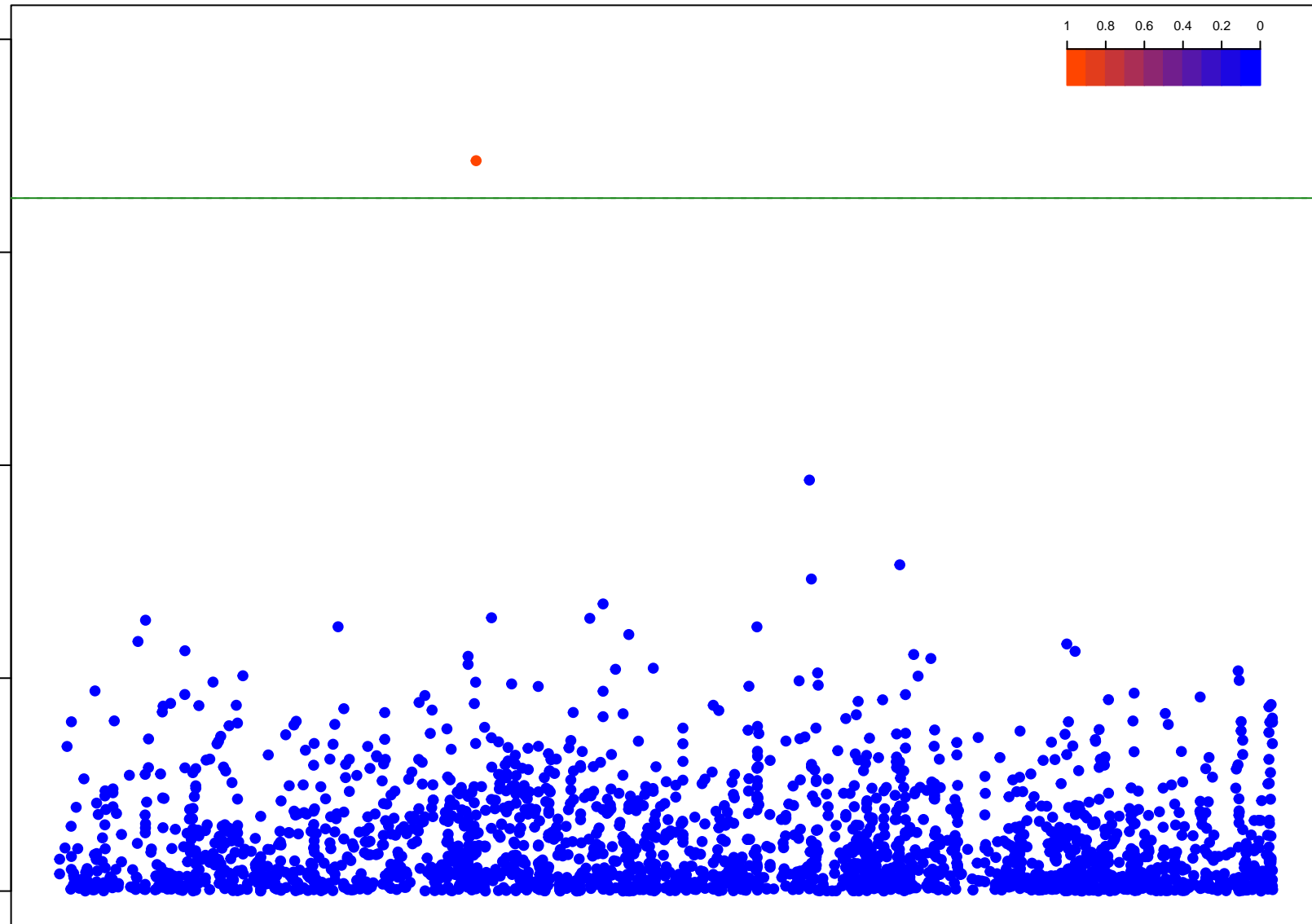
10

15

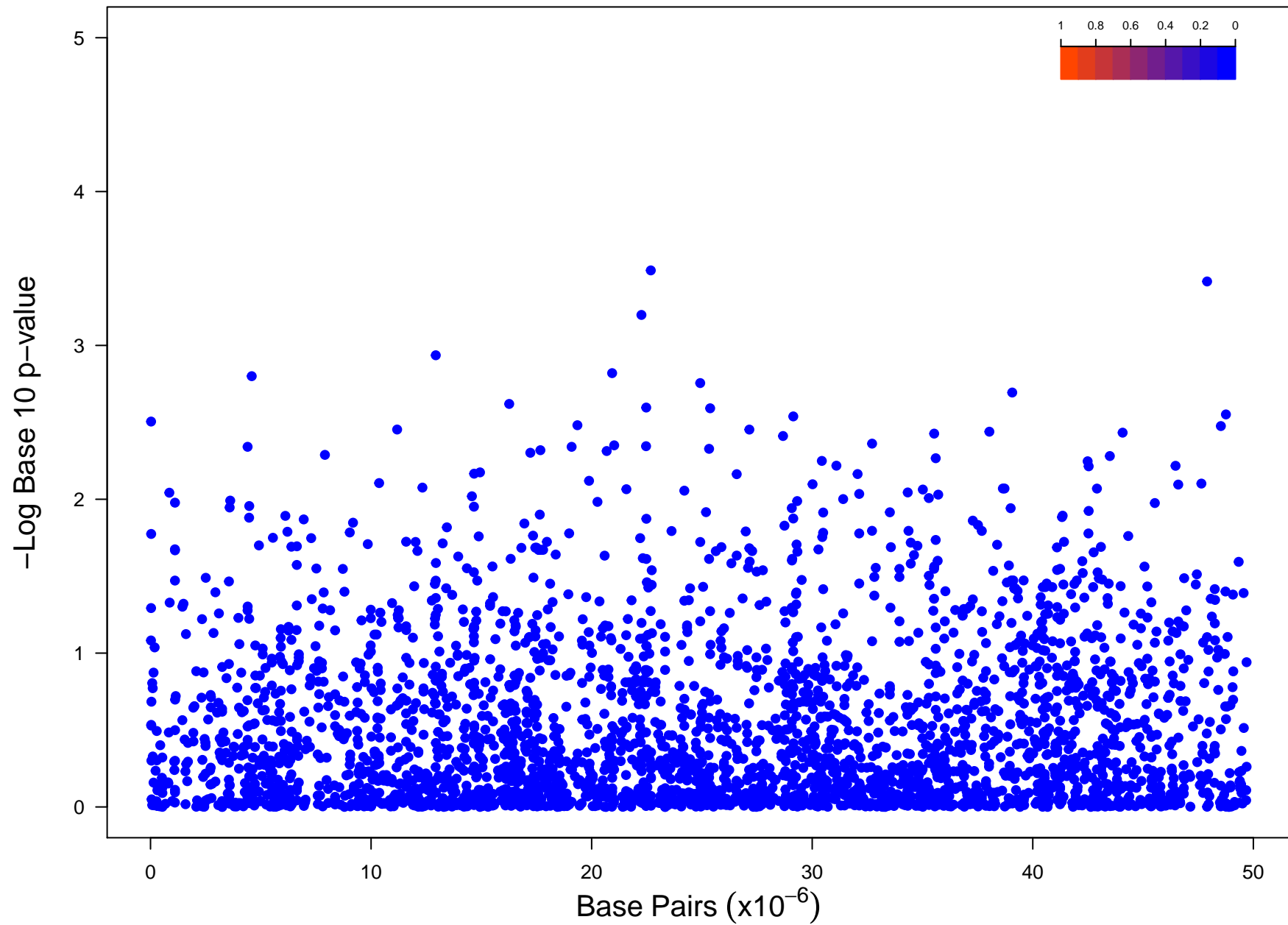
20

25

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



Chromosome 11



# Chromosome 12

-Log Base 10 p-value



5  
4  
3  
2  
1  
0

0

5

10

15

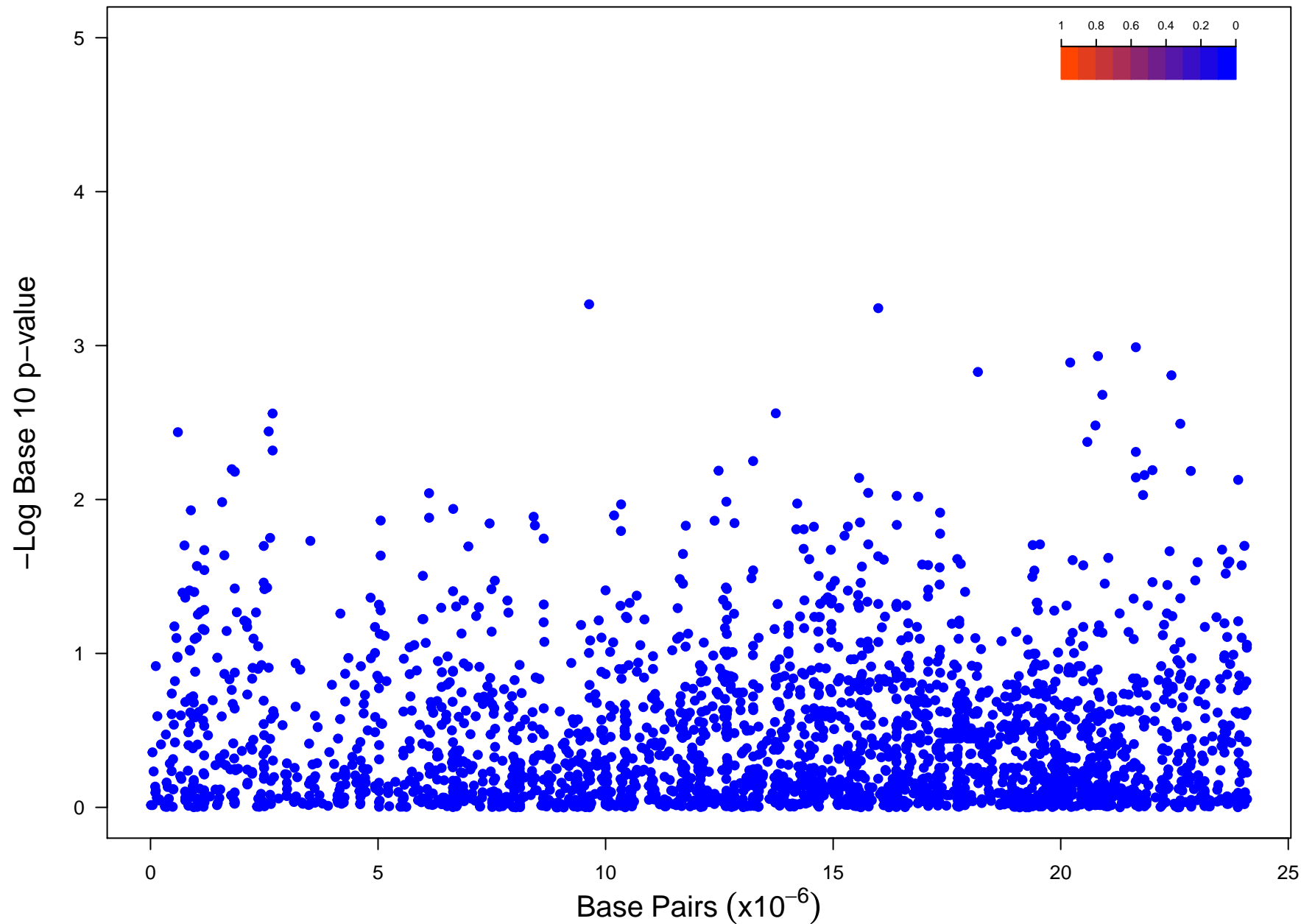
20

25

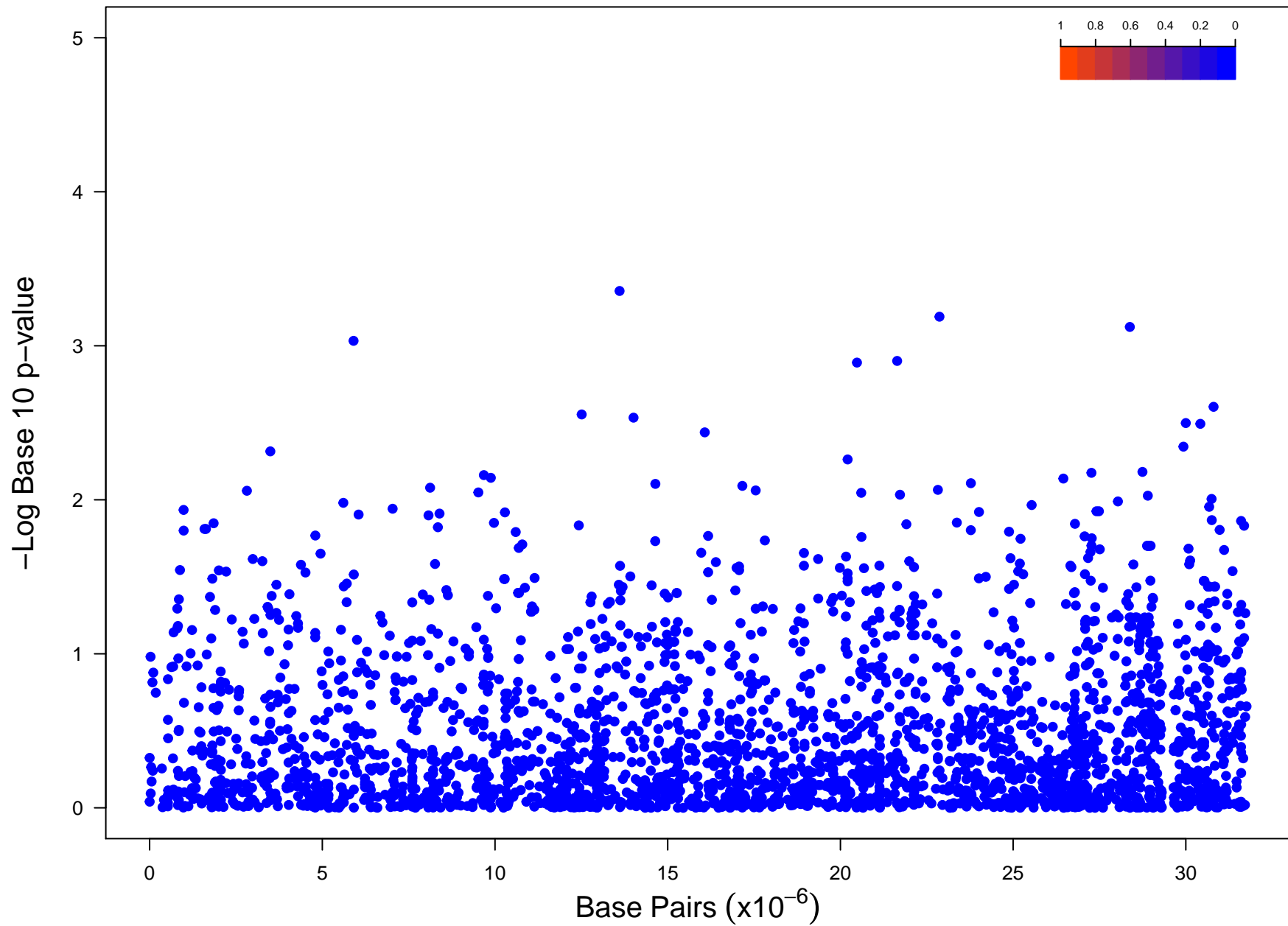
30

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

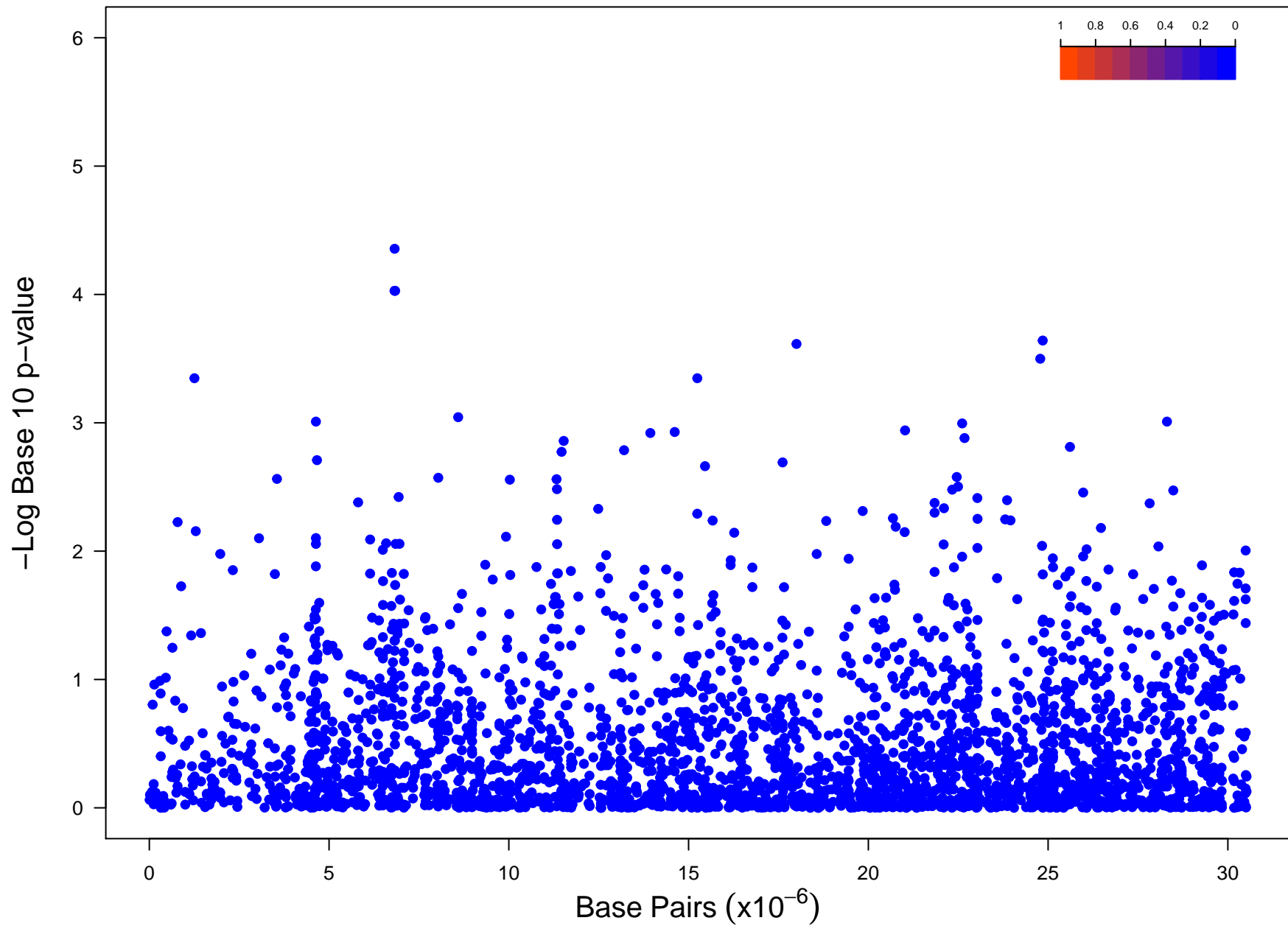
Chromosome 13



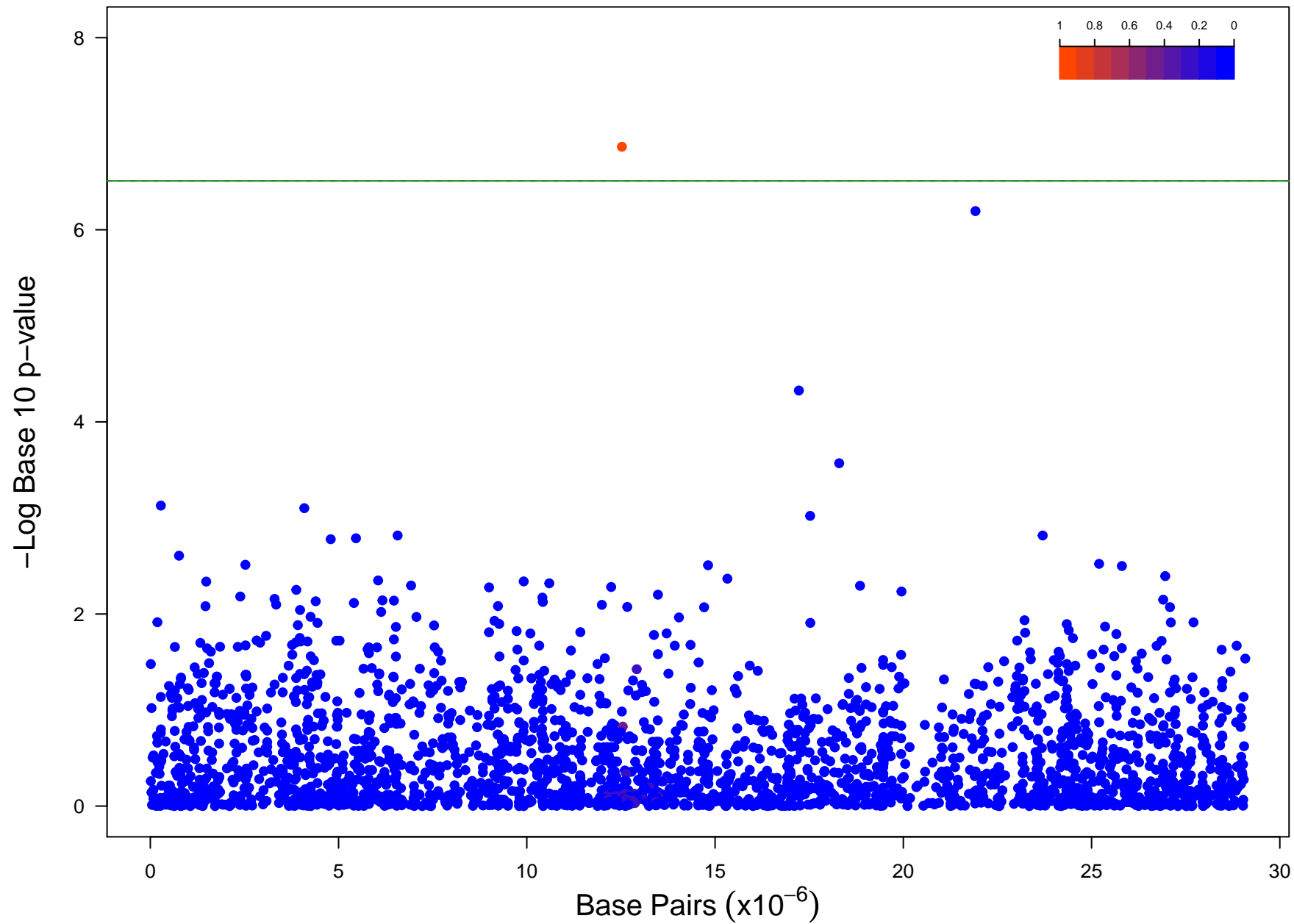
# Chromosome 14



# Chromosome 15

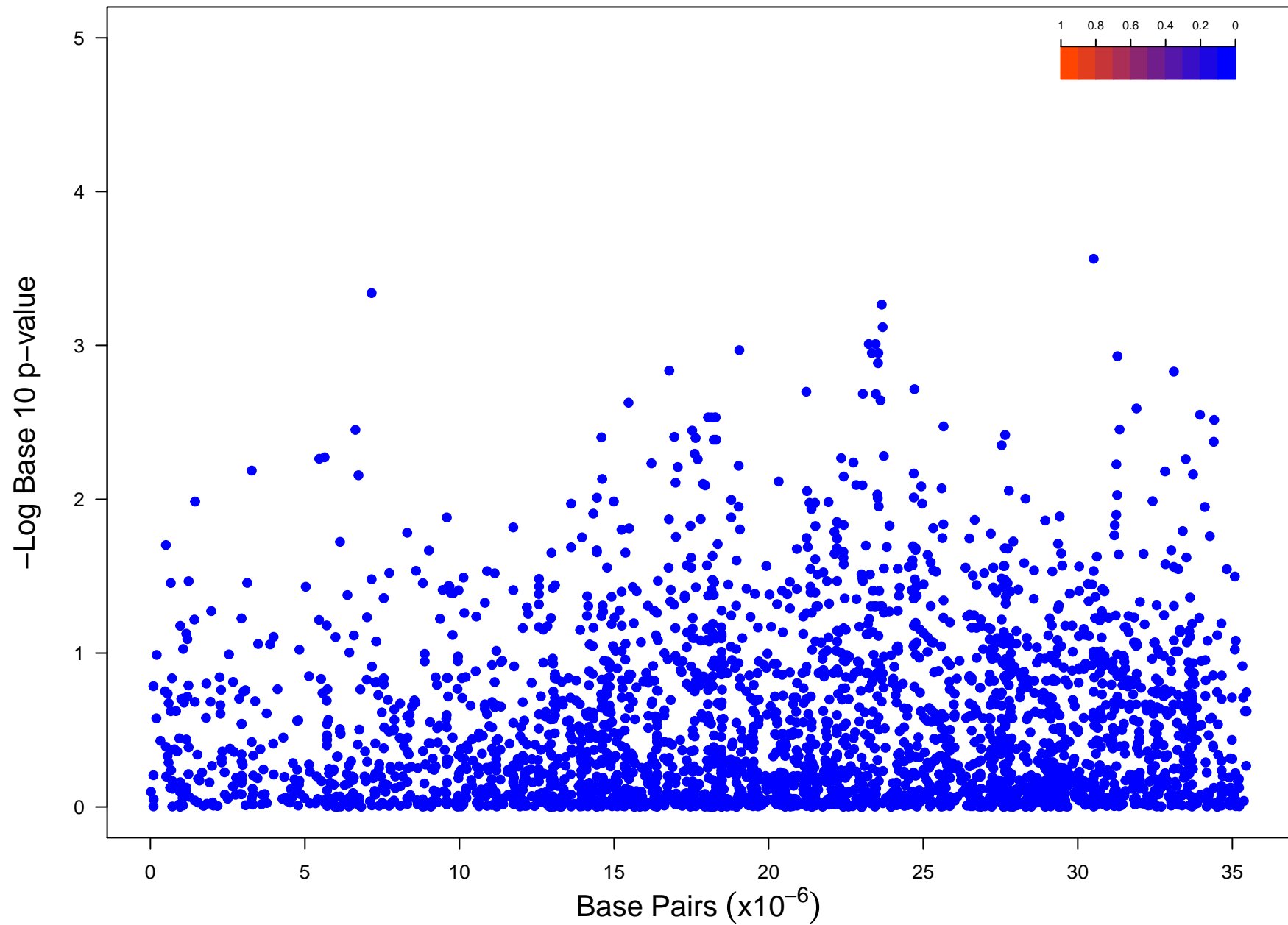


# Chromosome 16

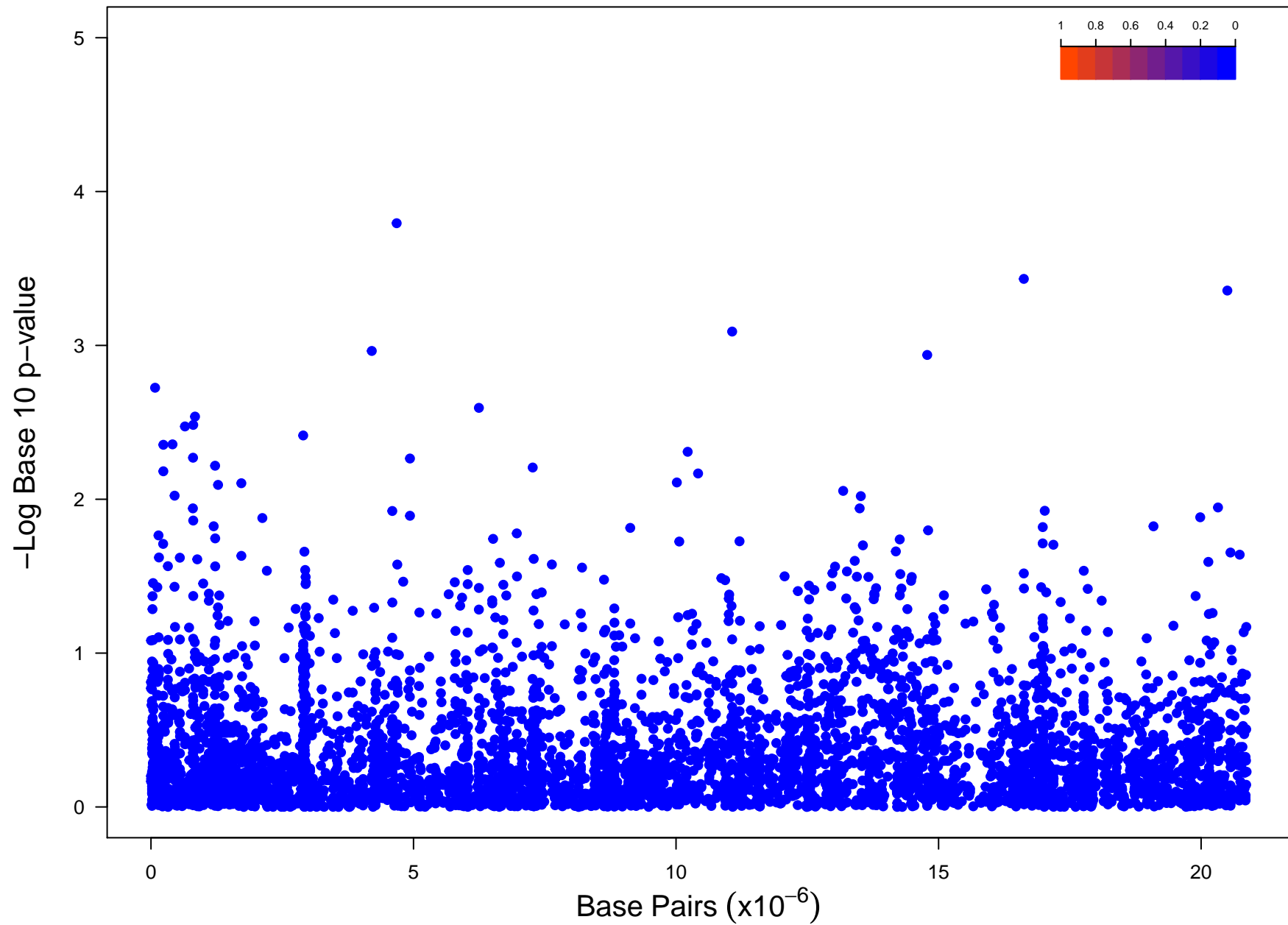




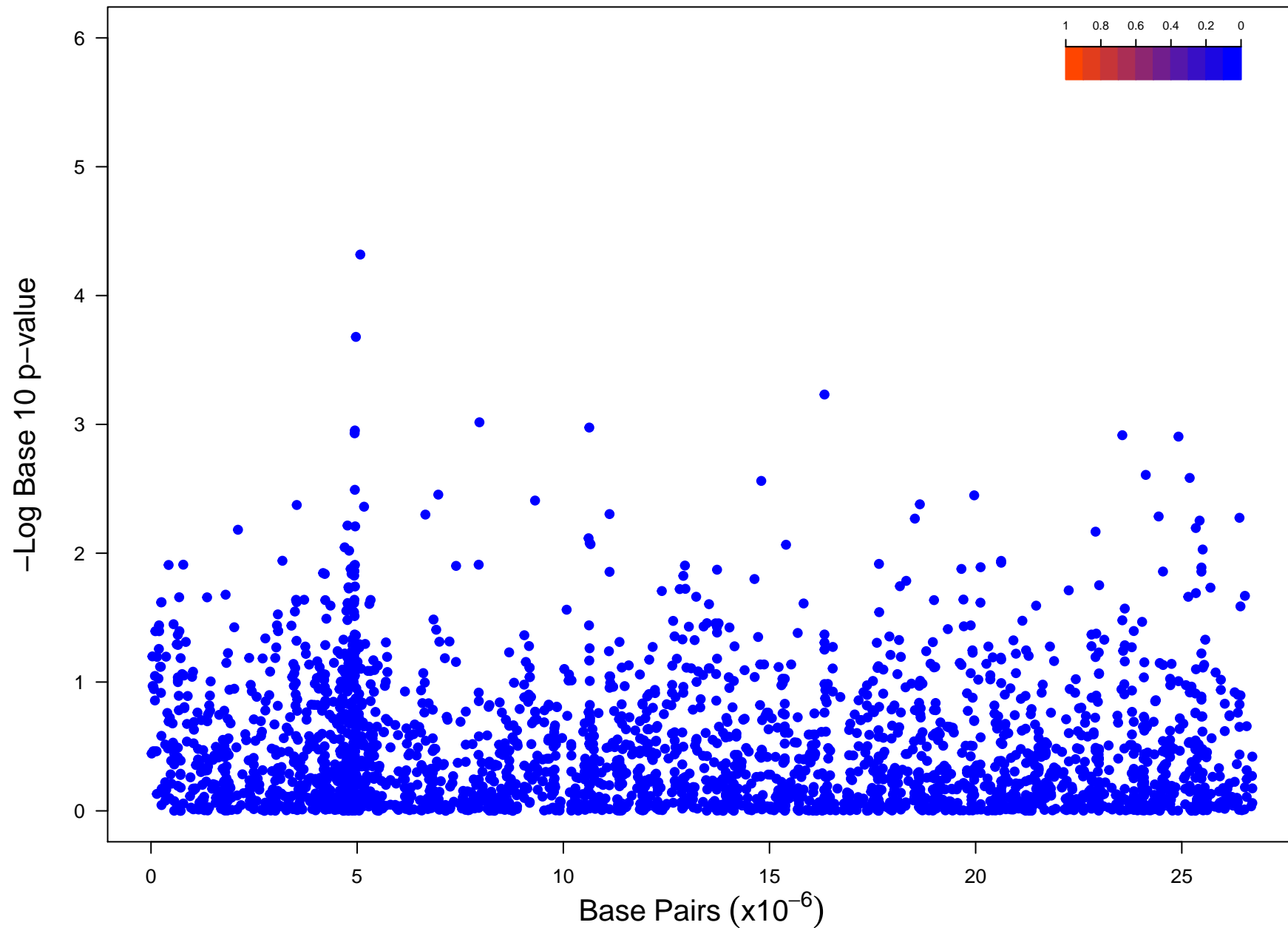
Chromosome 17



Chromosome 18

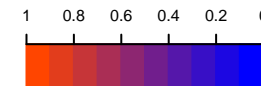


Chromosome 19



# Chromosome 20

-Log Base 10 p-value



8  
6  
4  
2  
0

0

5

10

15

20

25

30

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