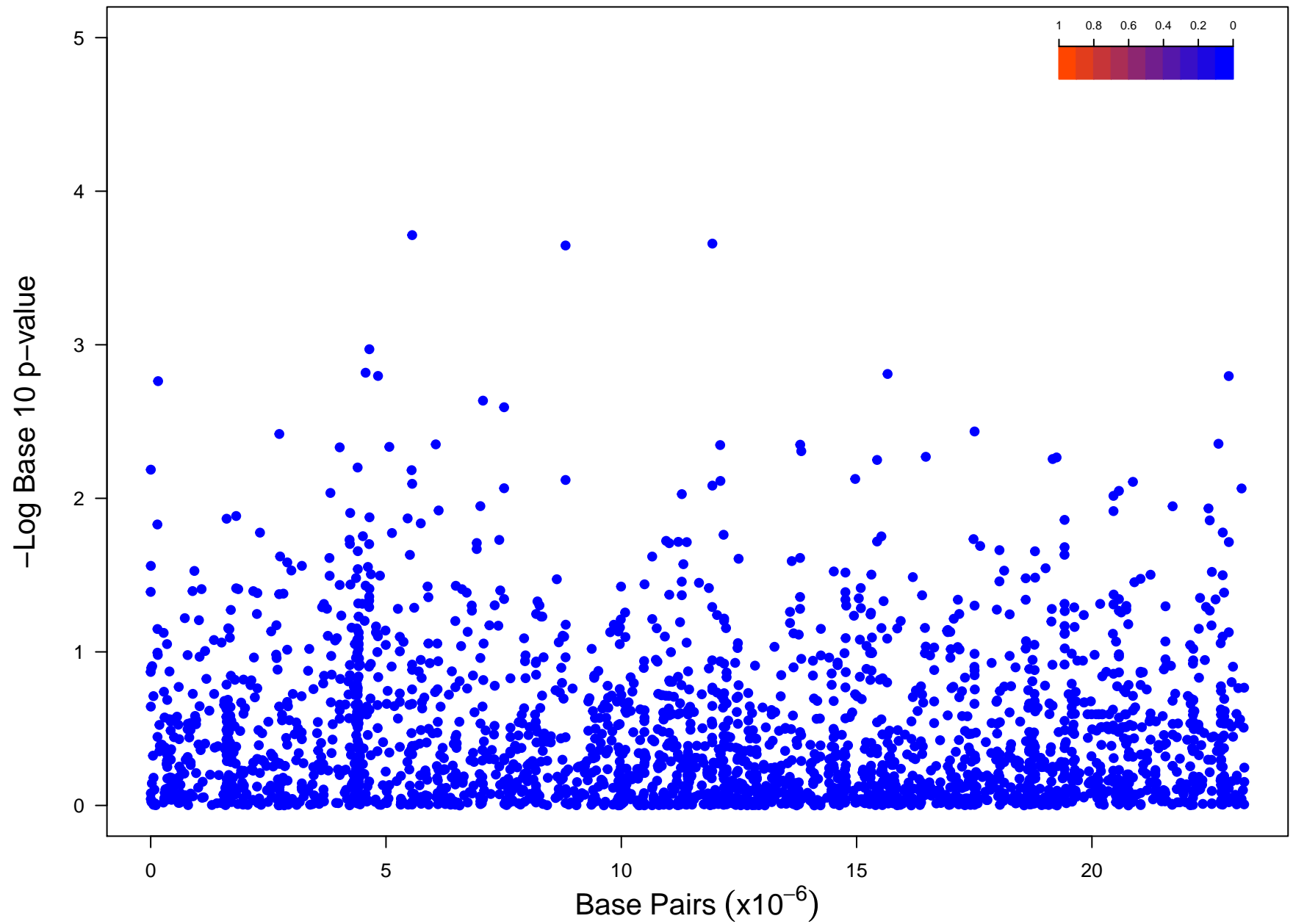
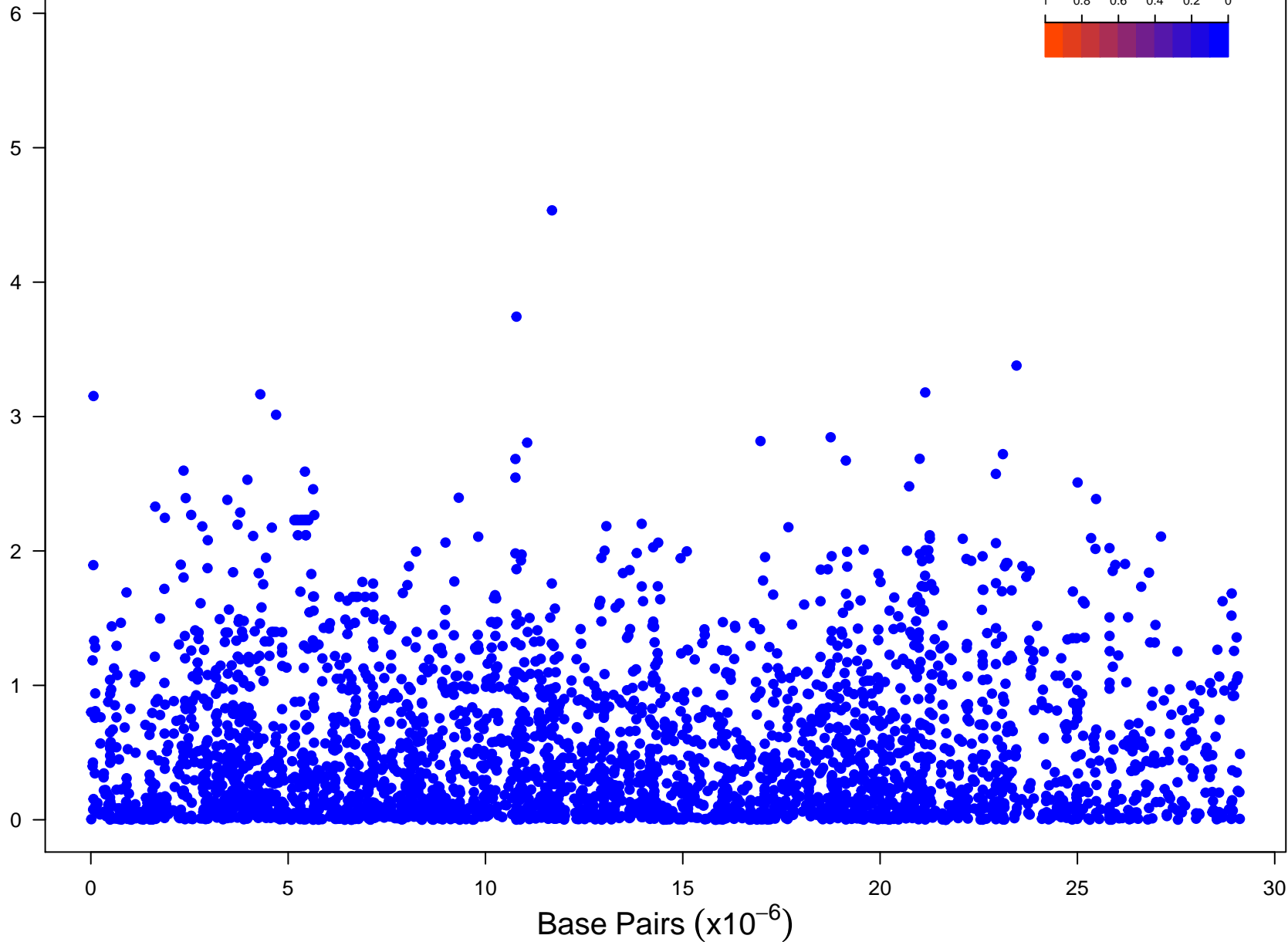


Chromosome 1

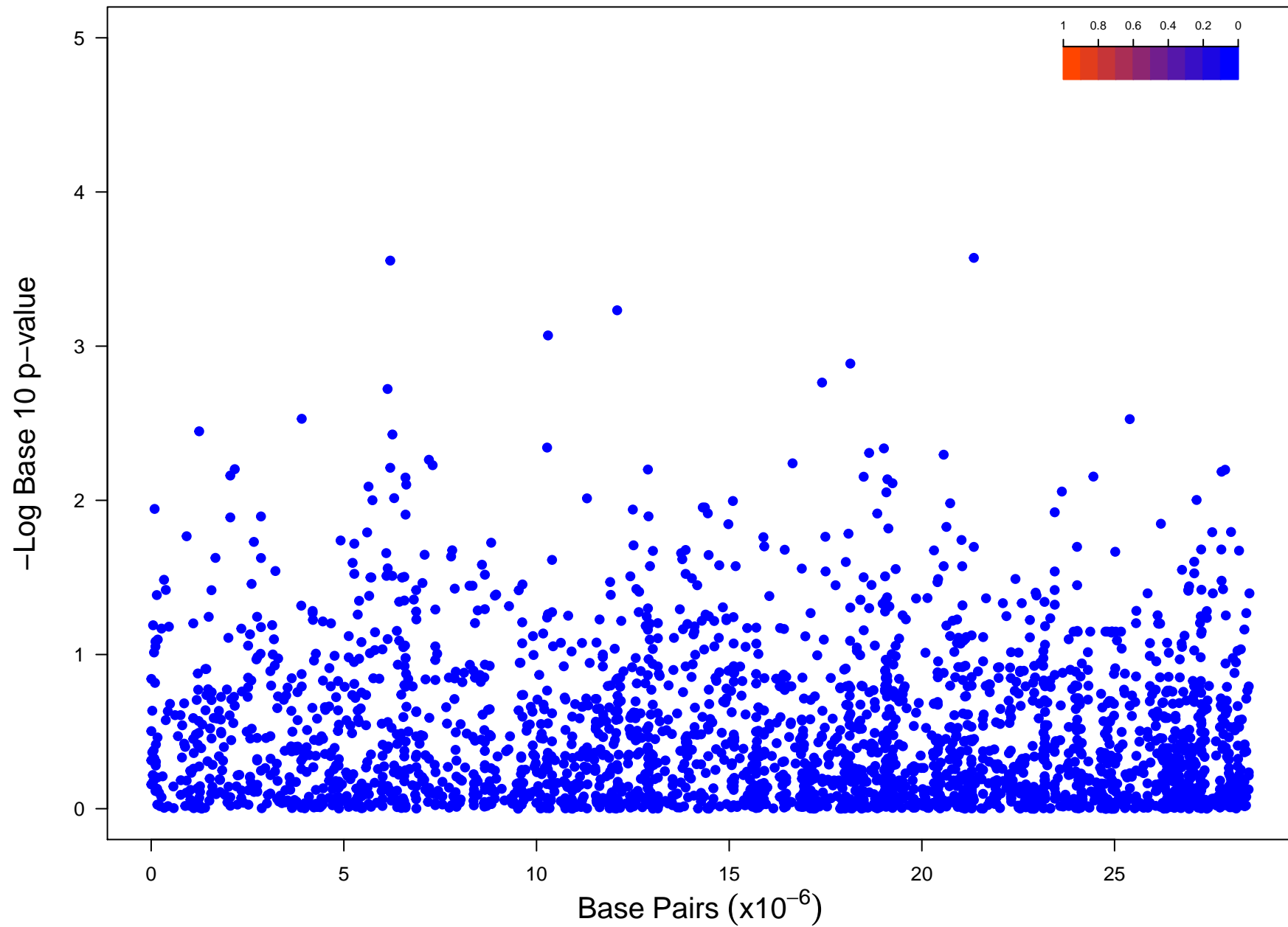


# Chromosome 2

-Log Base 10 p-value

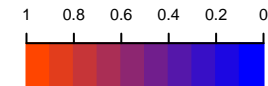


# Chromosome 3



# Chromosome 4

-Log Base 10 p-value



6  
5  
4  
3  
2  
1  
0

0

5

10

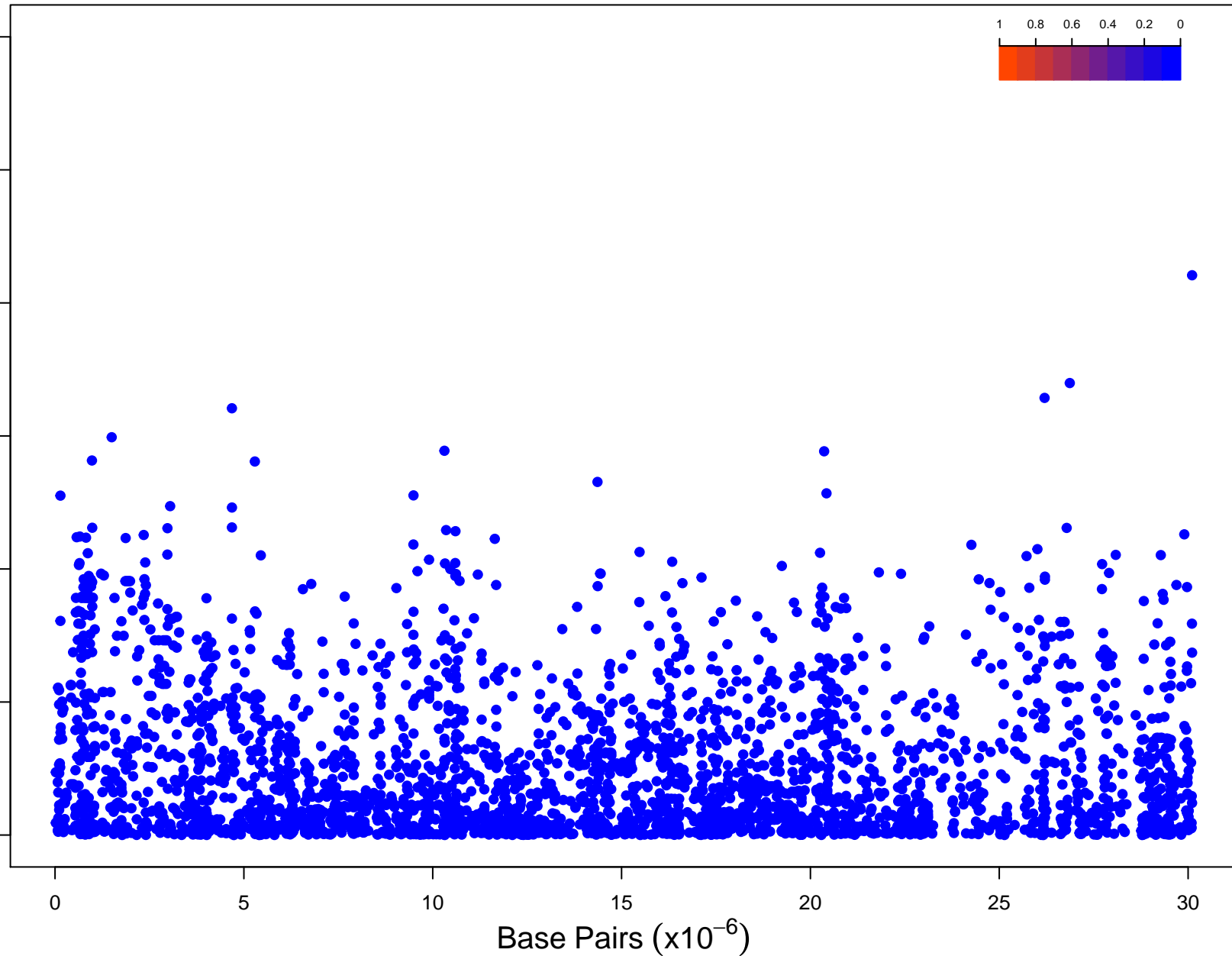
15

20

25

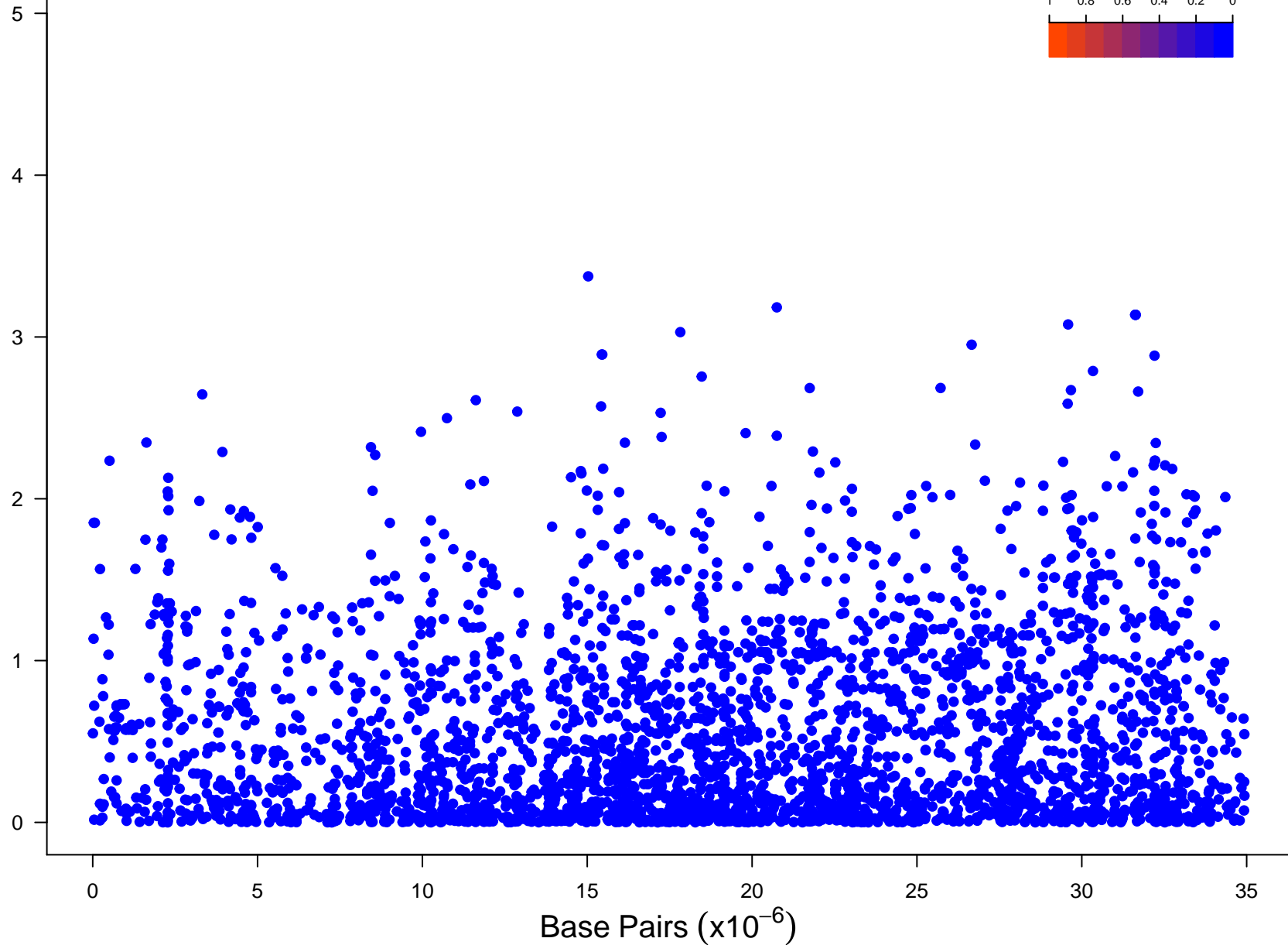
30

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

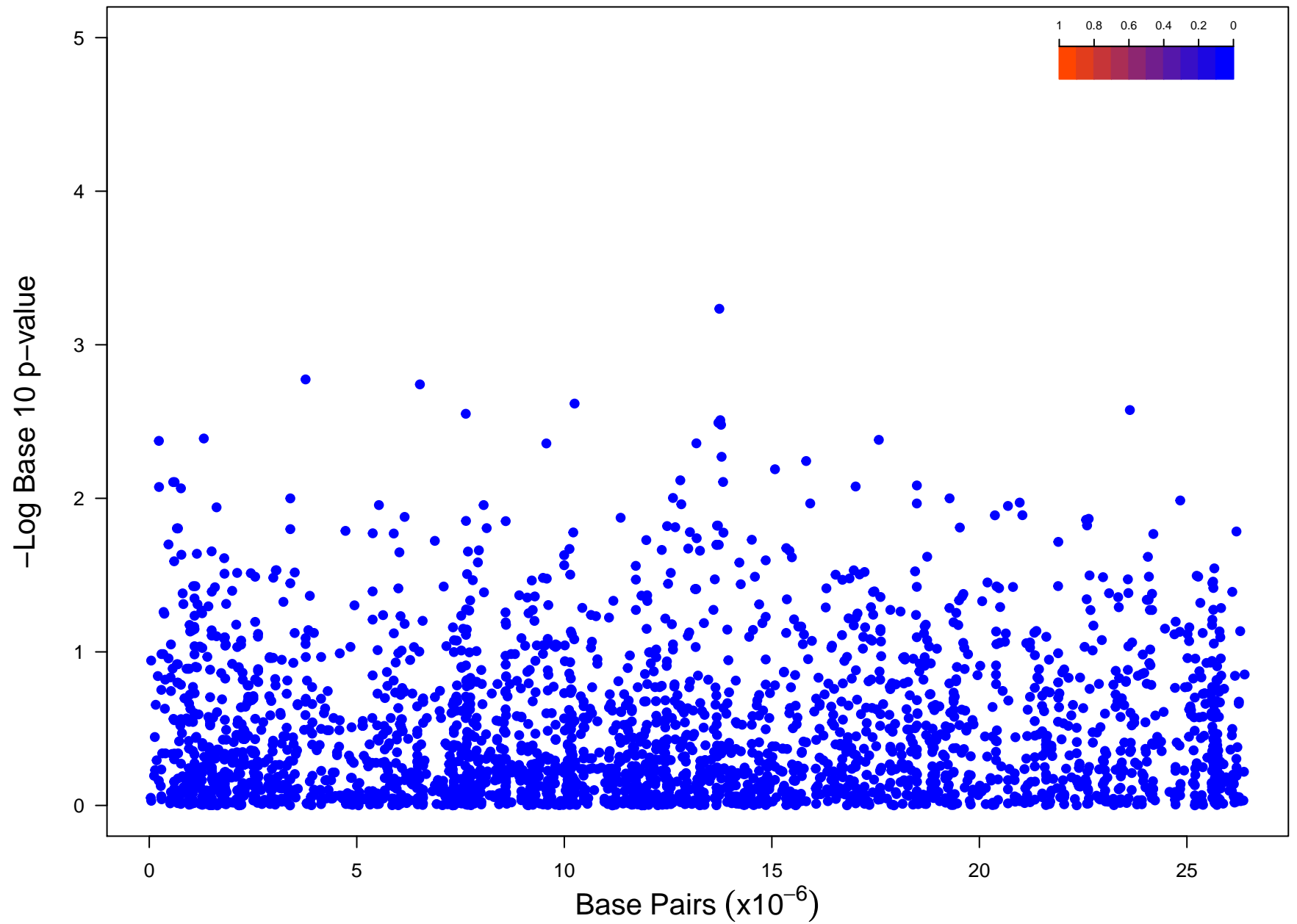


# Chromosome 5

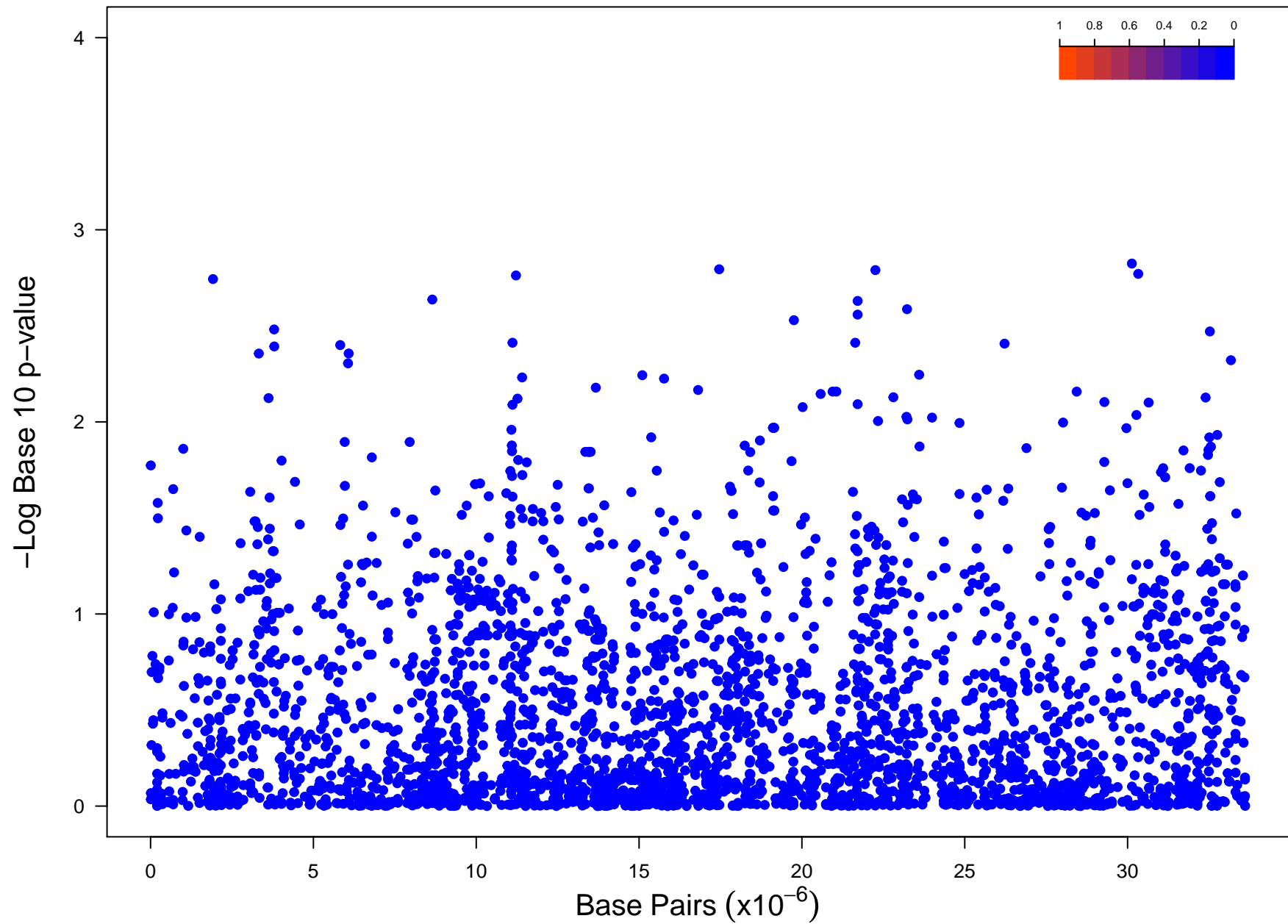
-Log Base 10 p-value



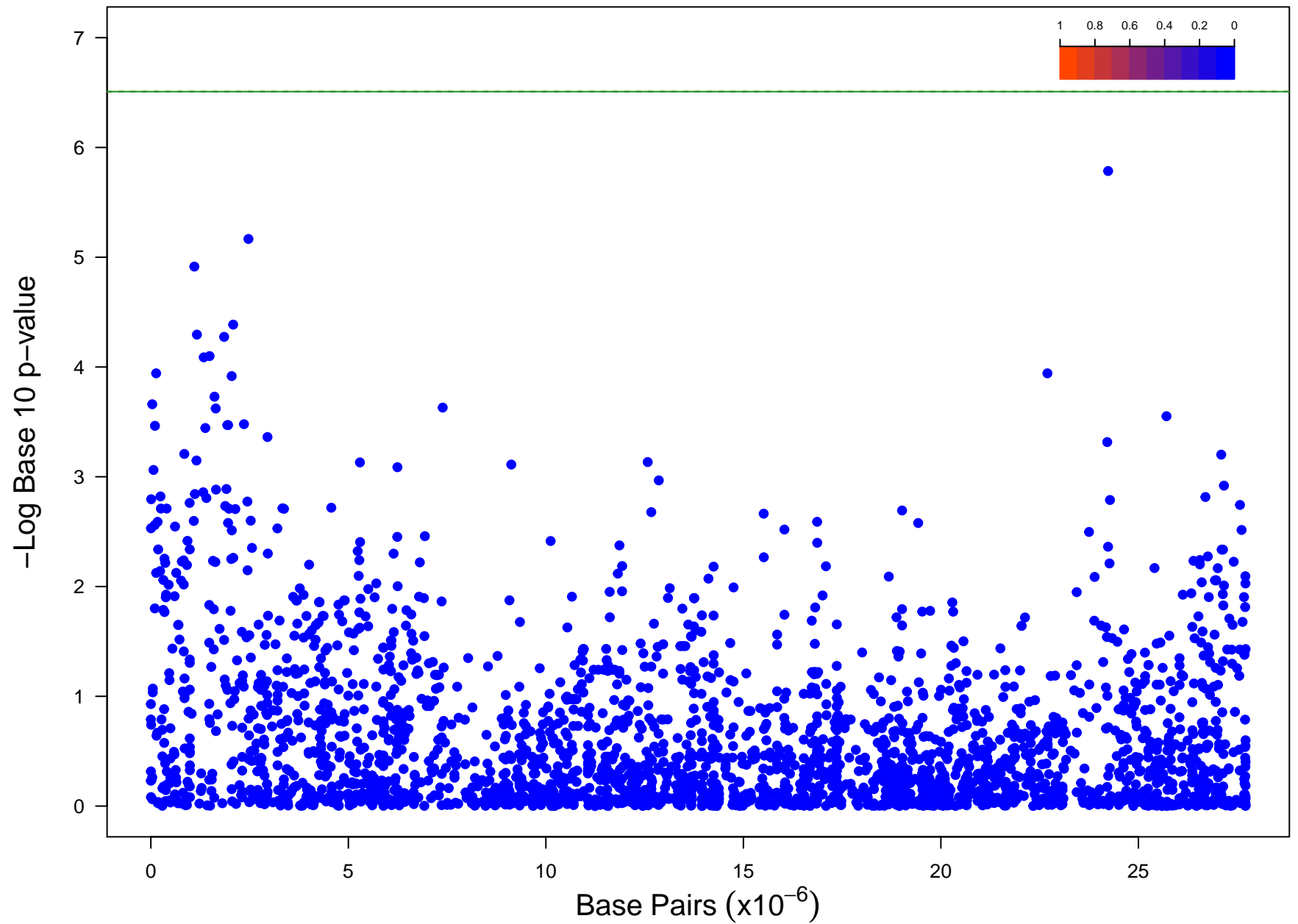
Chromosome 6



Chromosome 7

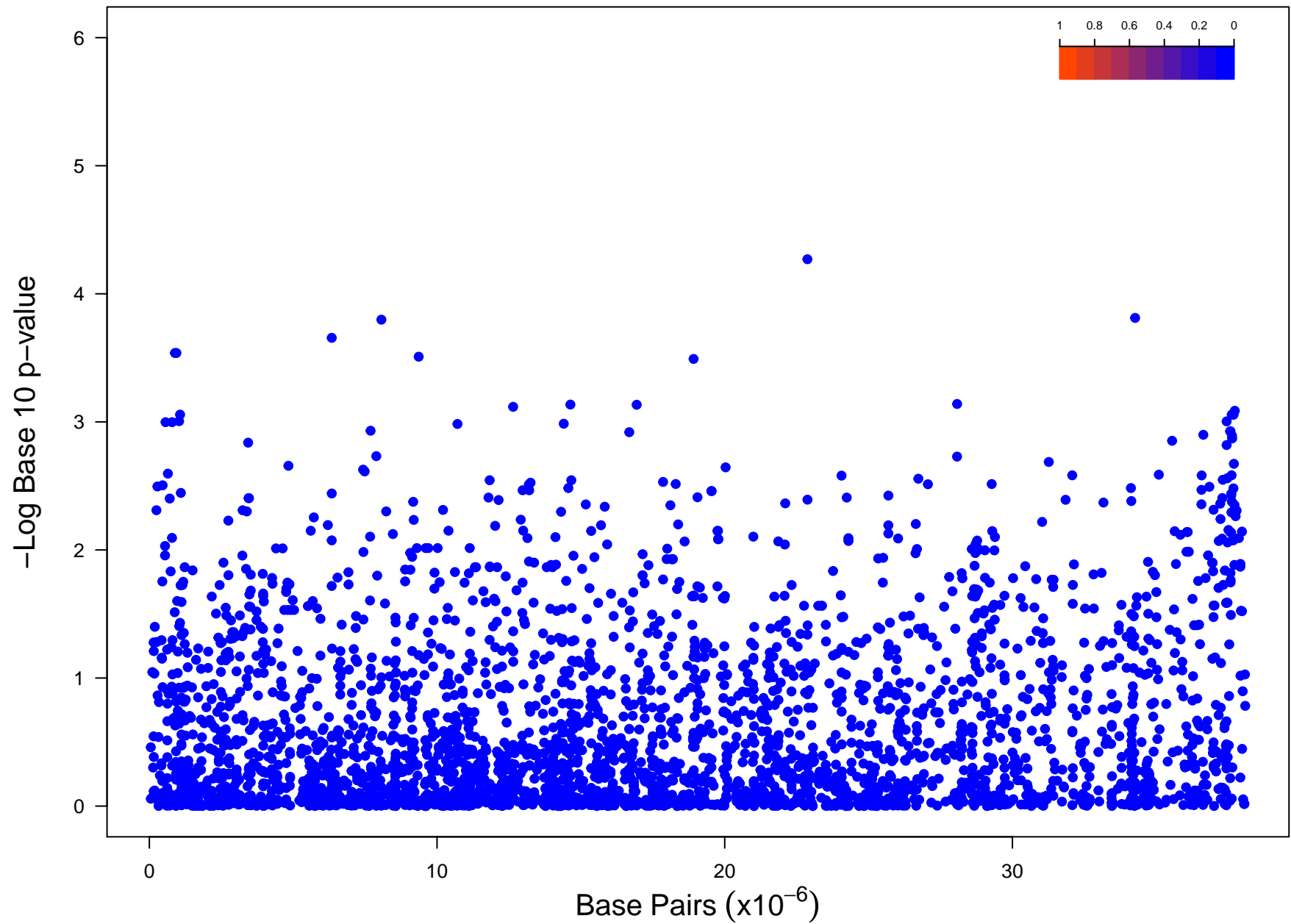


# Chromosome 8

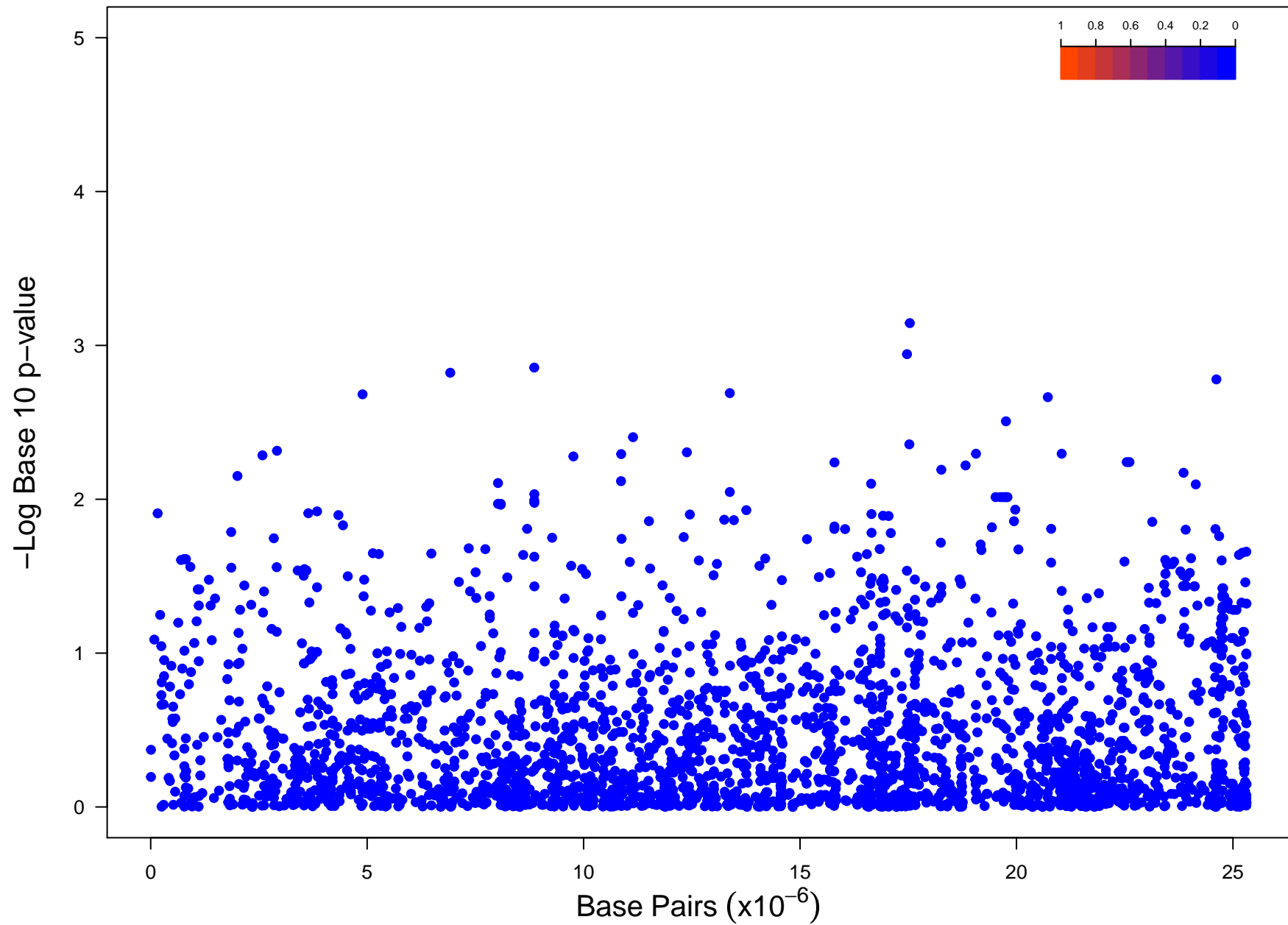




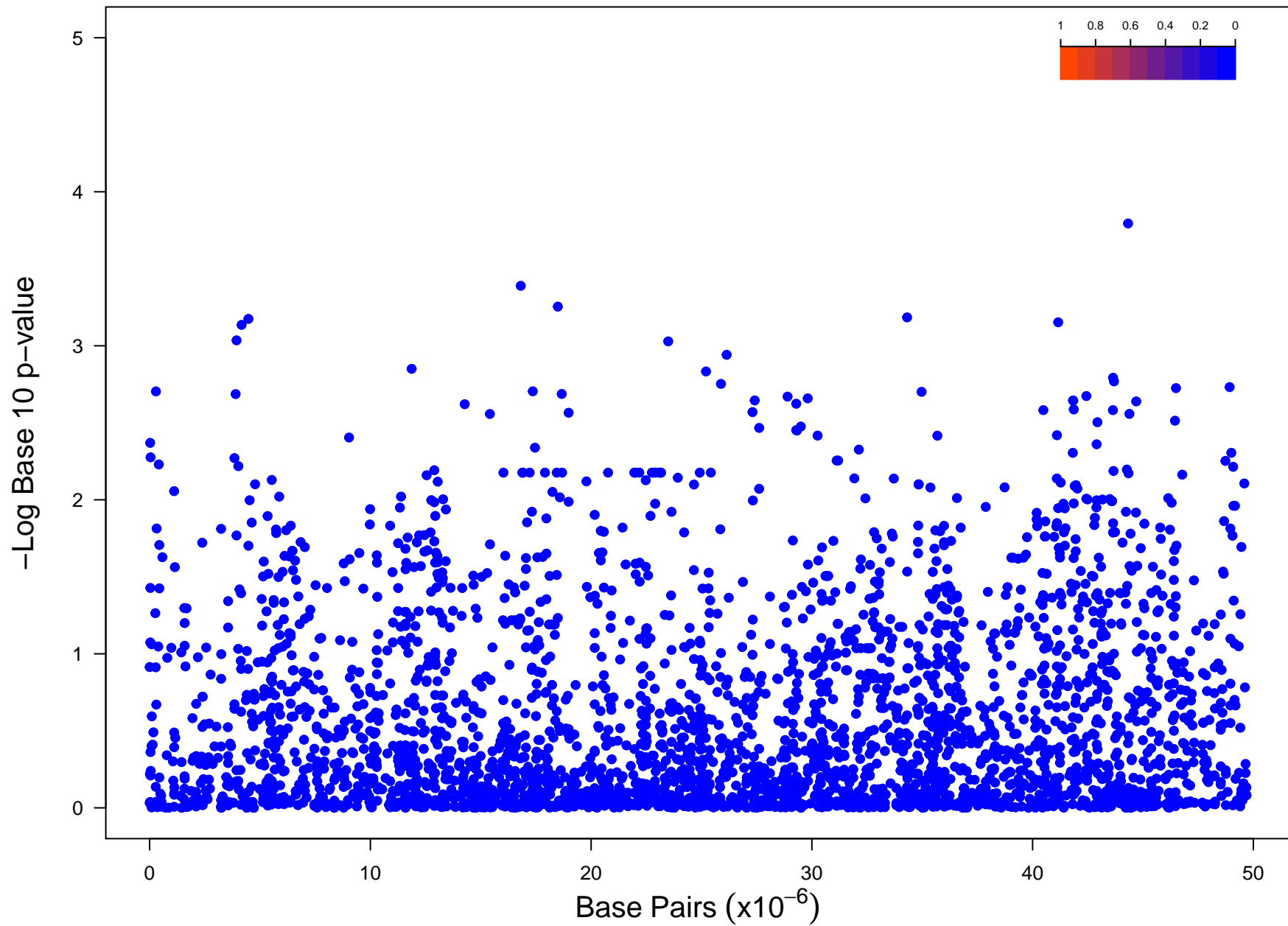
Chromosome 9



Chromosome 10

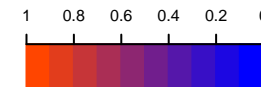


# Chromosome 11



# Chromosome 12

-Log Base 10 p-value



5  
4  
3  
2  
1  
0

0

5

10

15

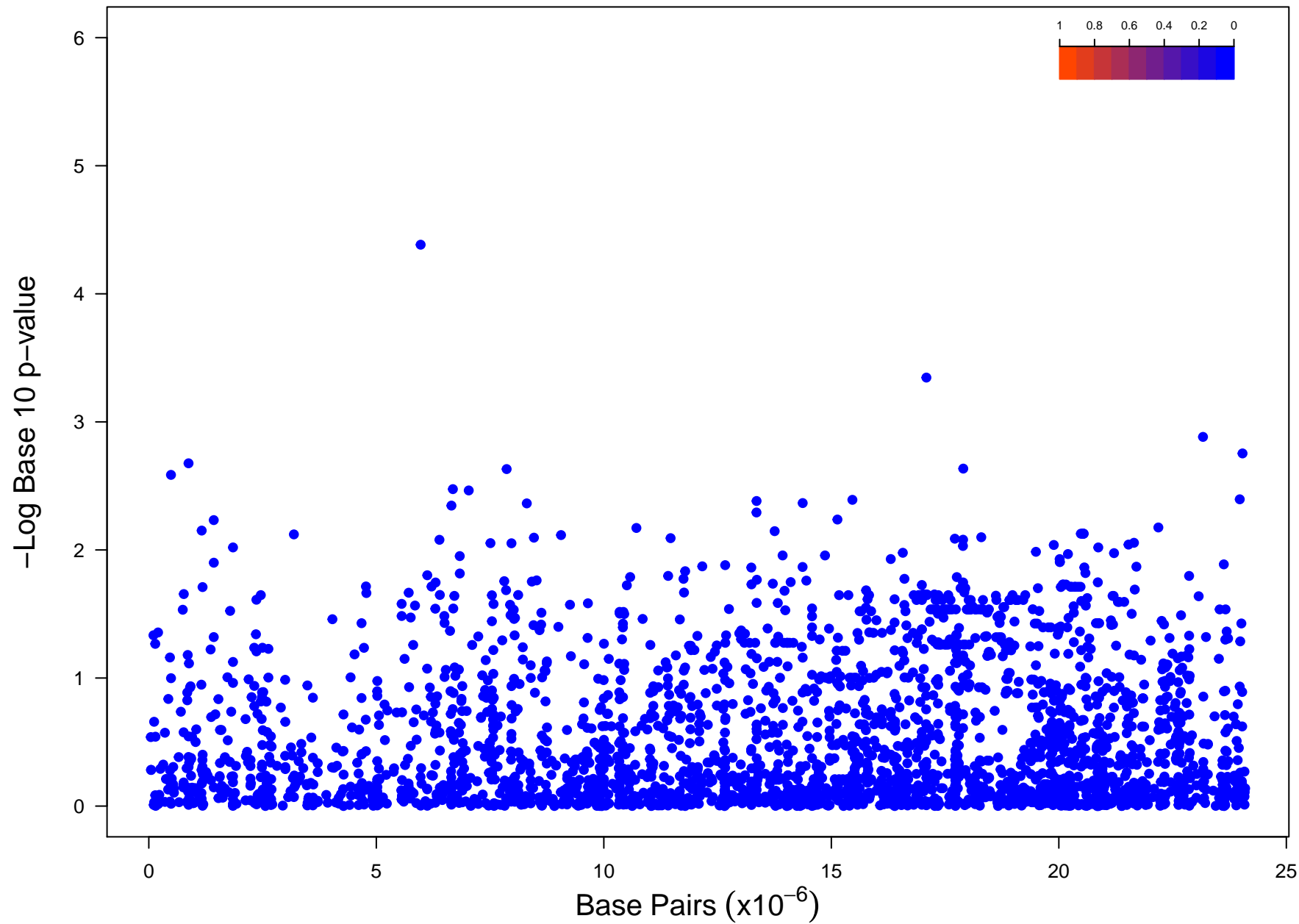
20

25

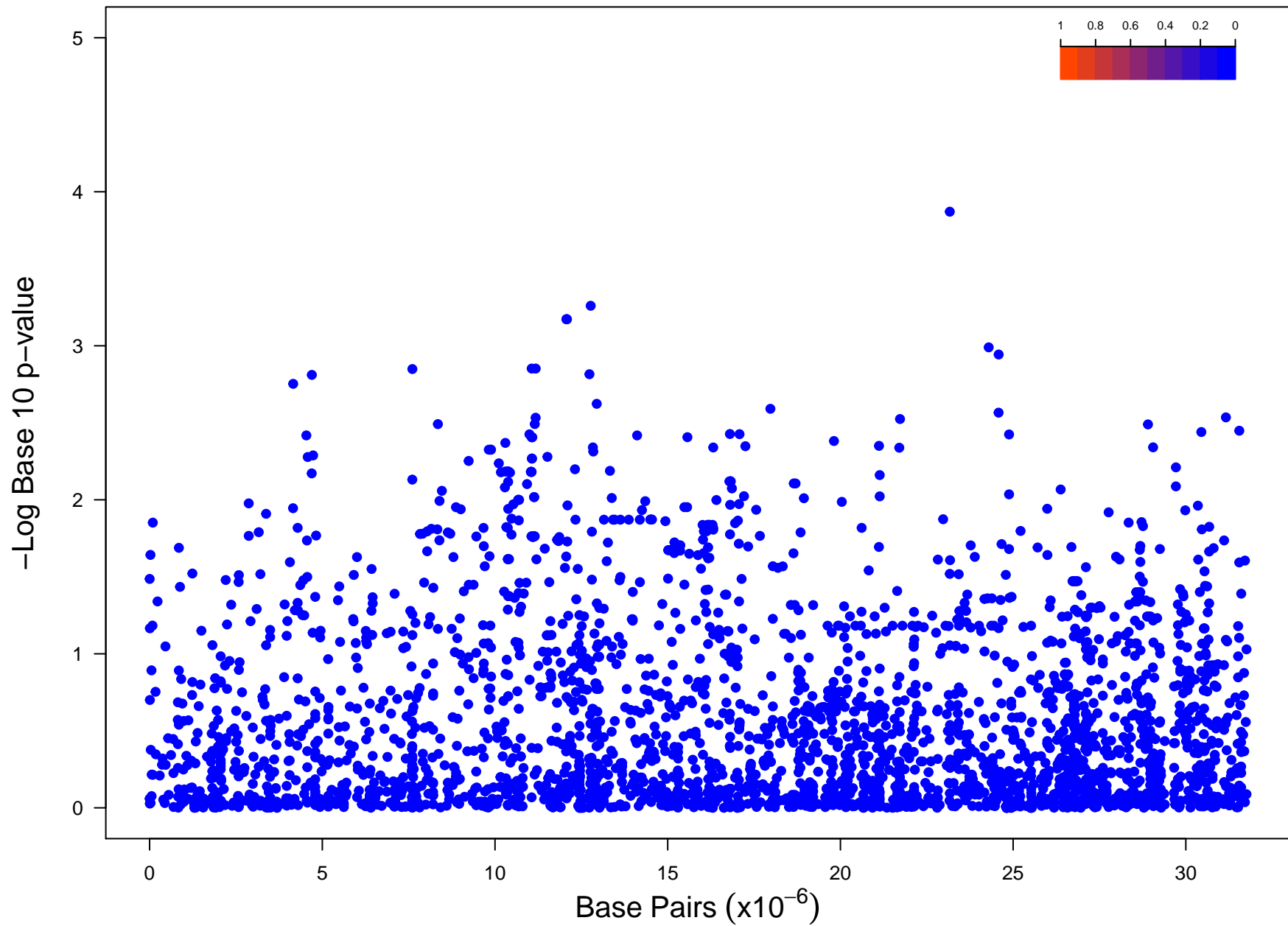
30

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

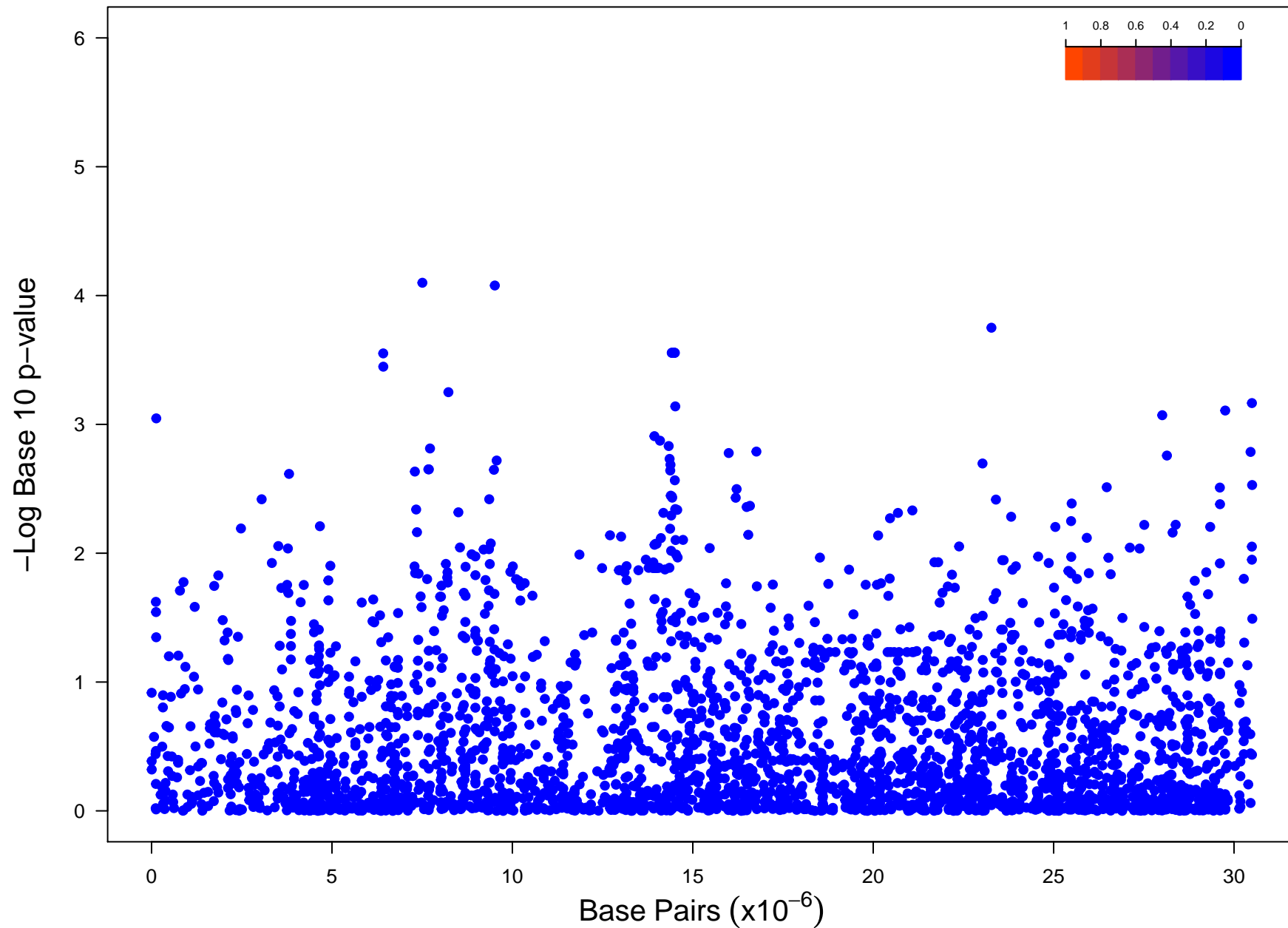
Chromosome 13



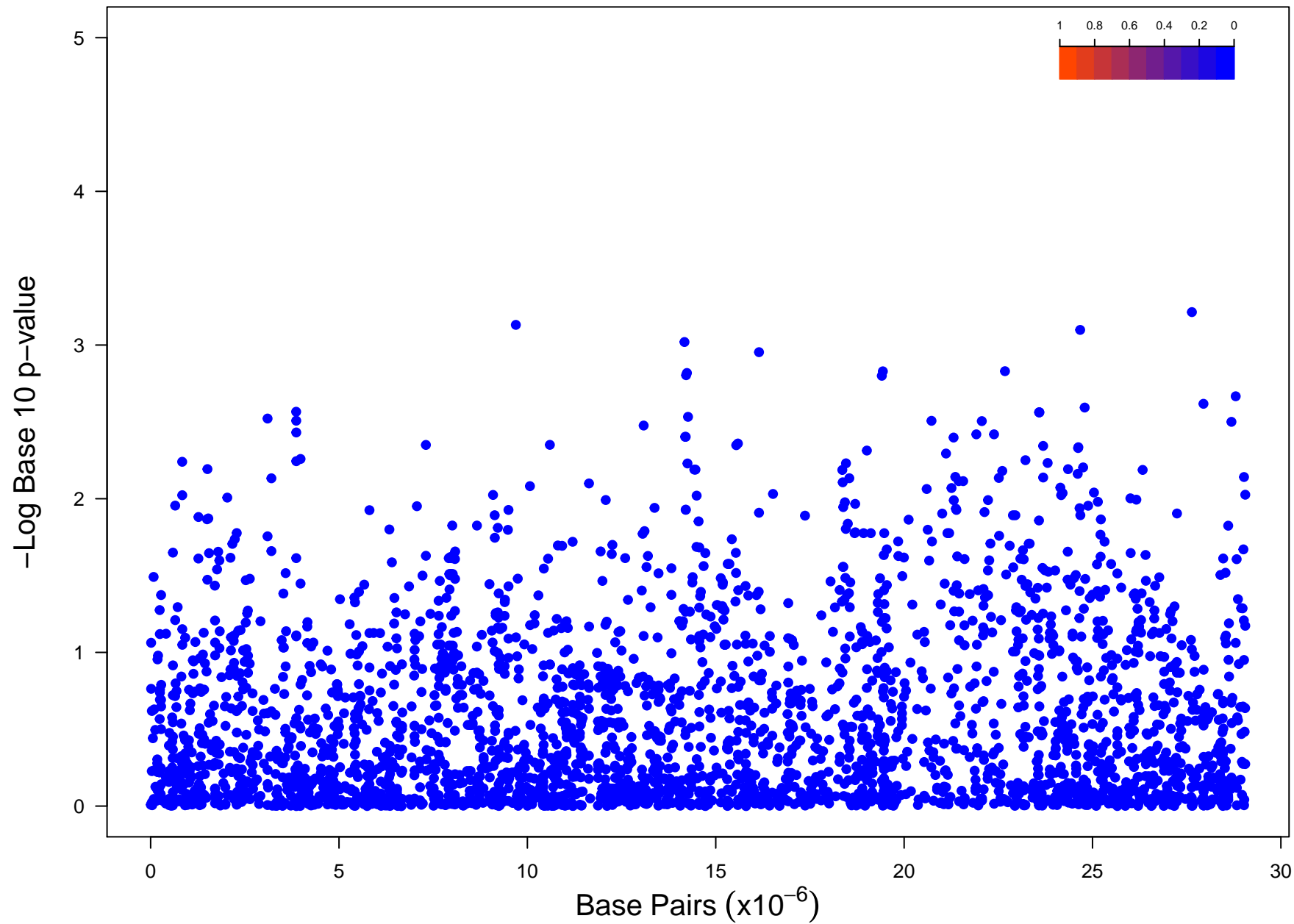
# Chromosome 14



Chromosome 15



Chromosome 16





# Chromosome 17

-Log Base 10 p-value



6  
5  
4  
3  
2  
1  
0

0

5

10

15

20

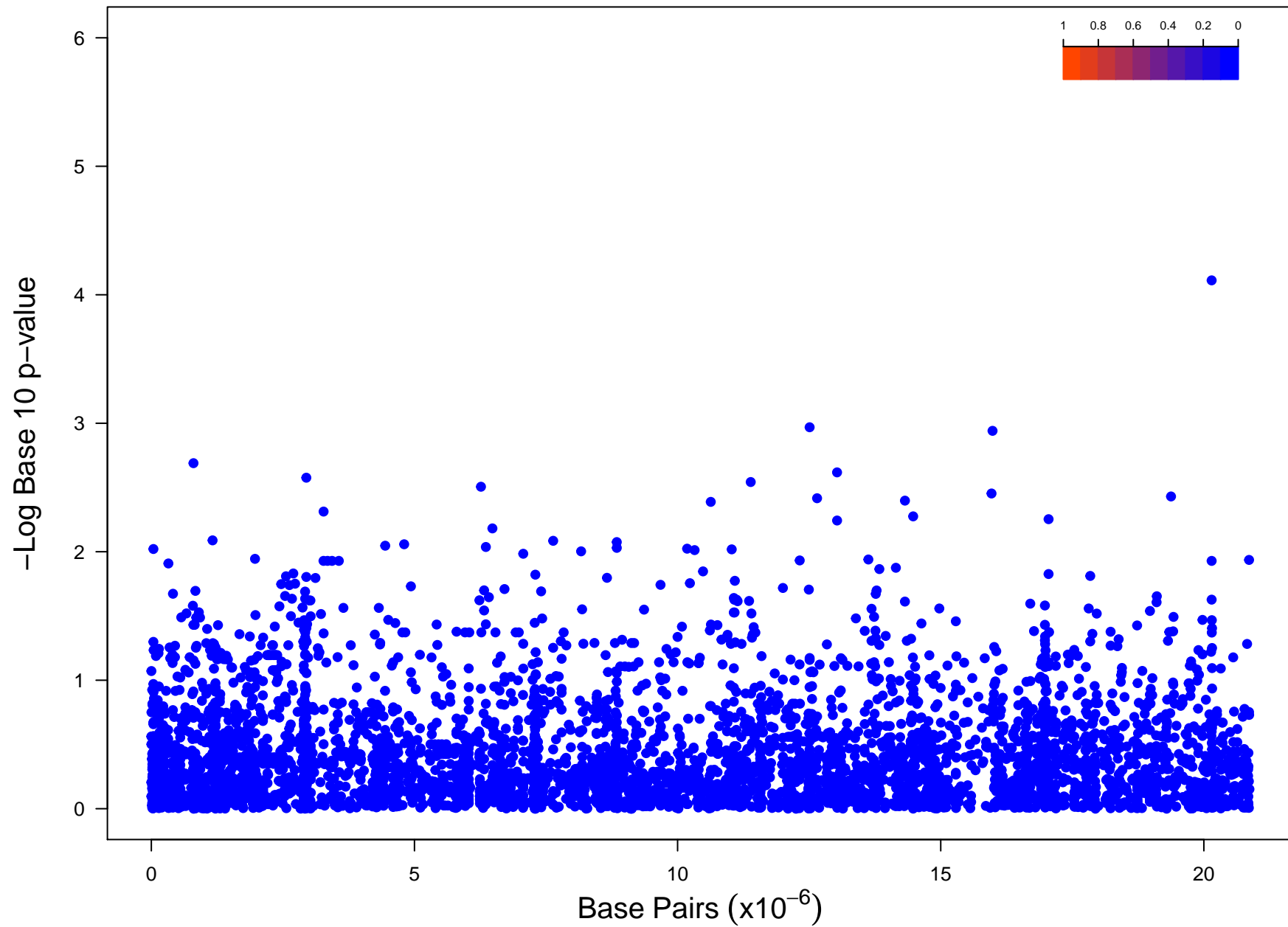
25

30

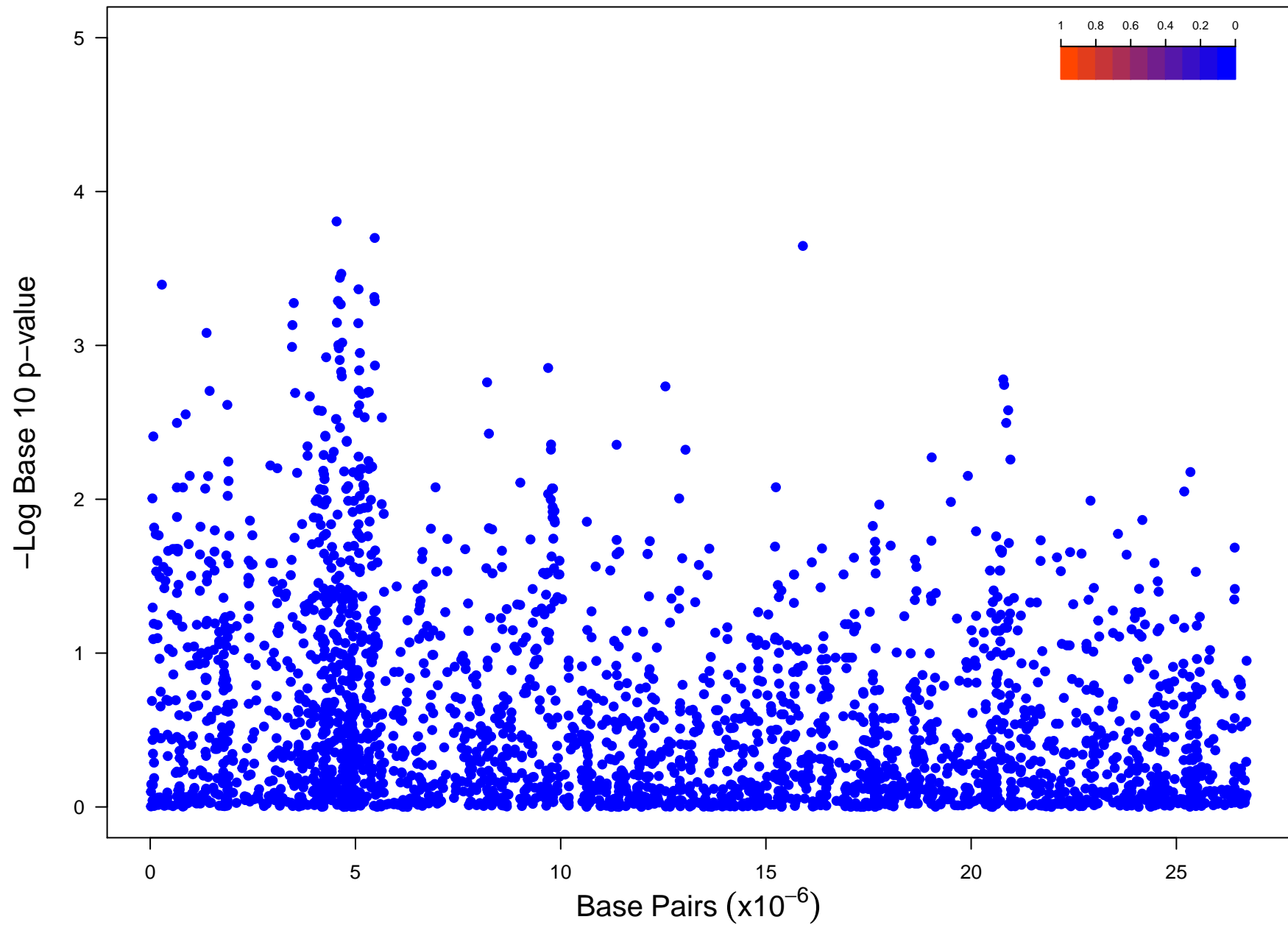
35

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

# Chromosome 18



Chromosome 19



# Chromosome 20

