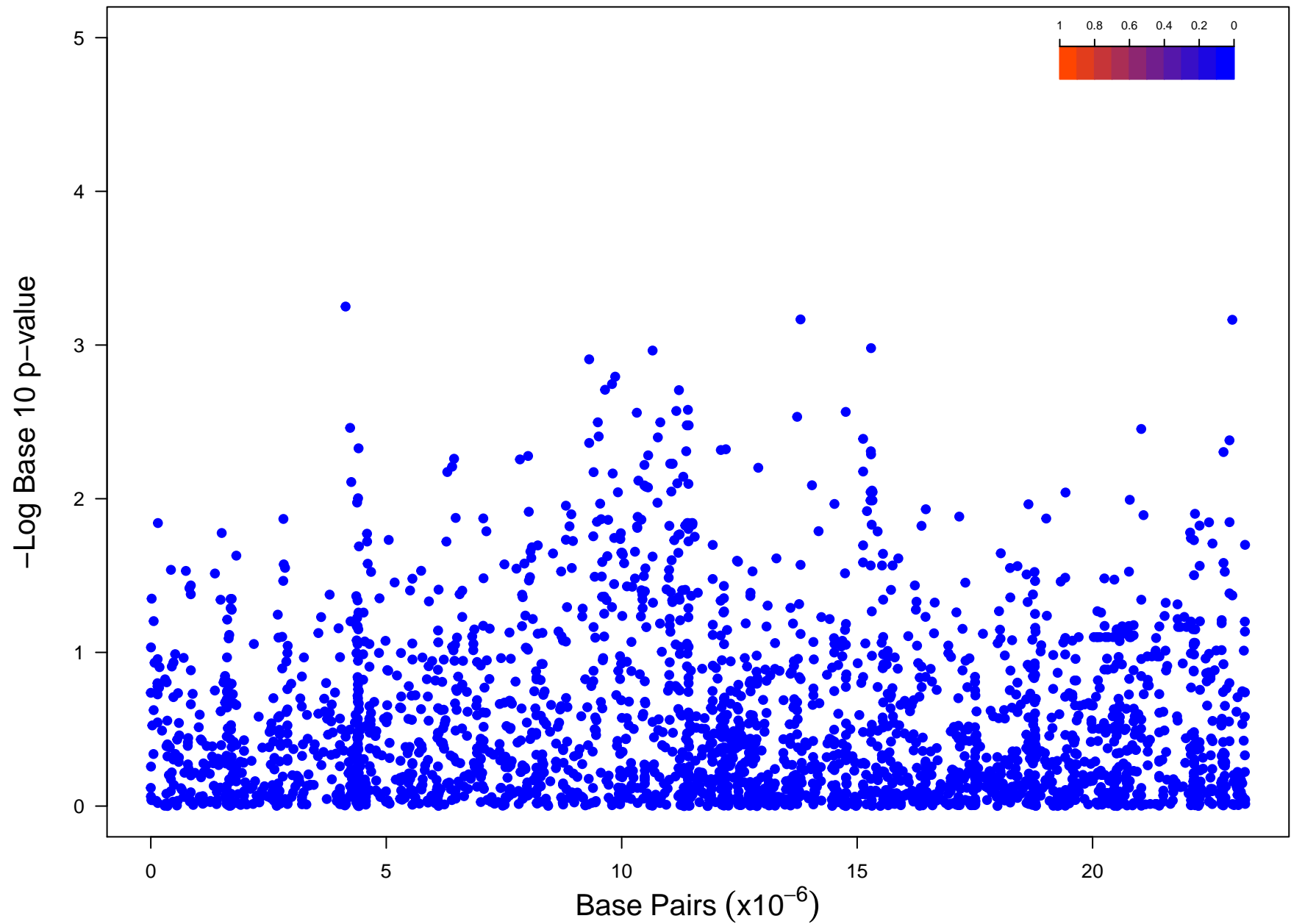
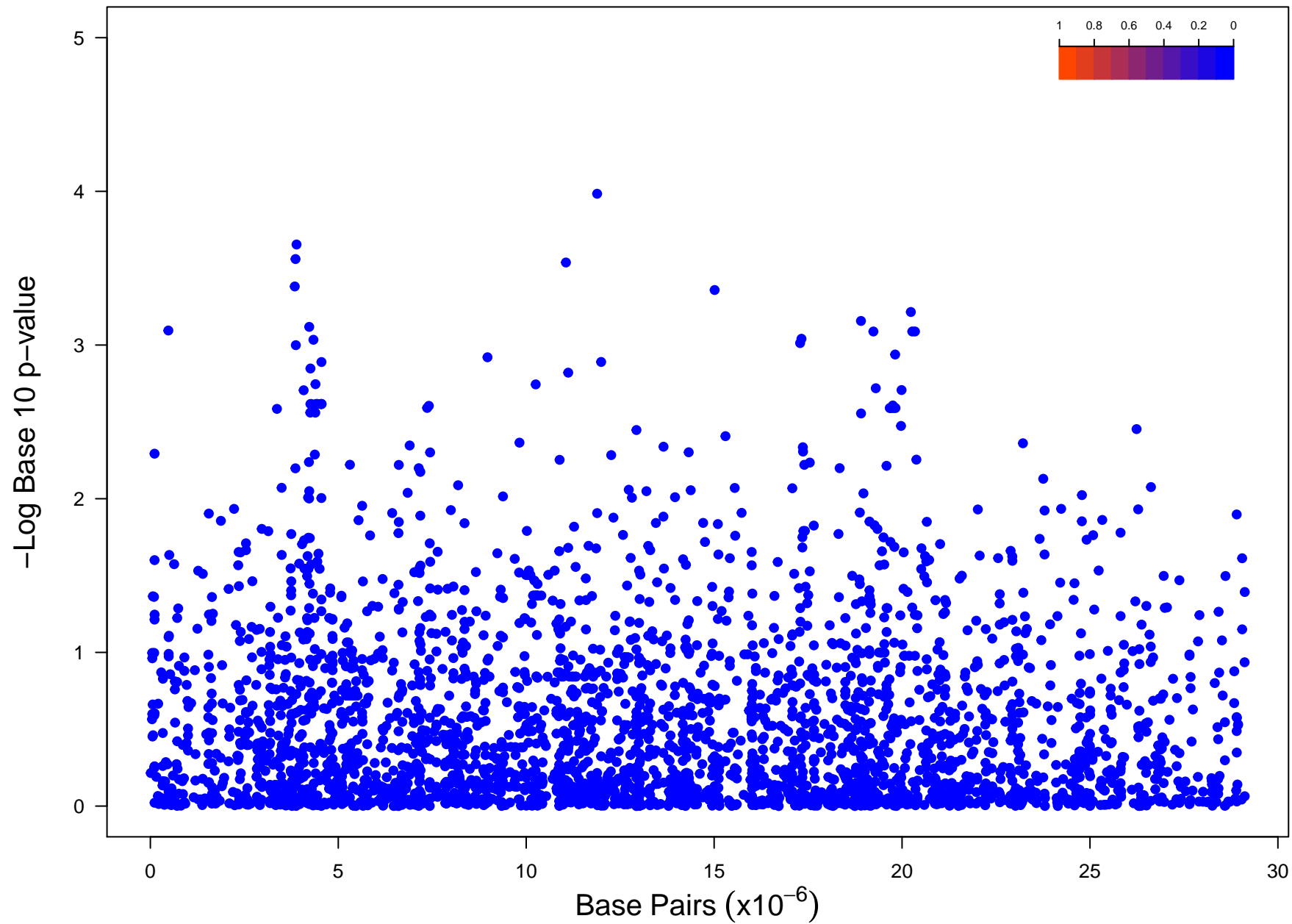


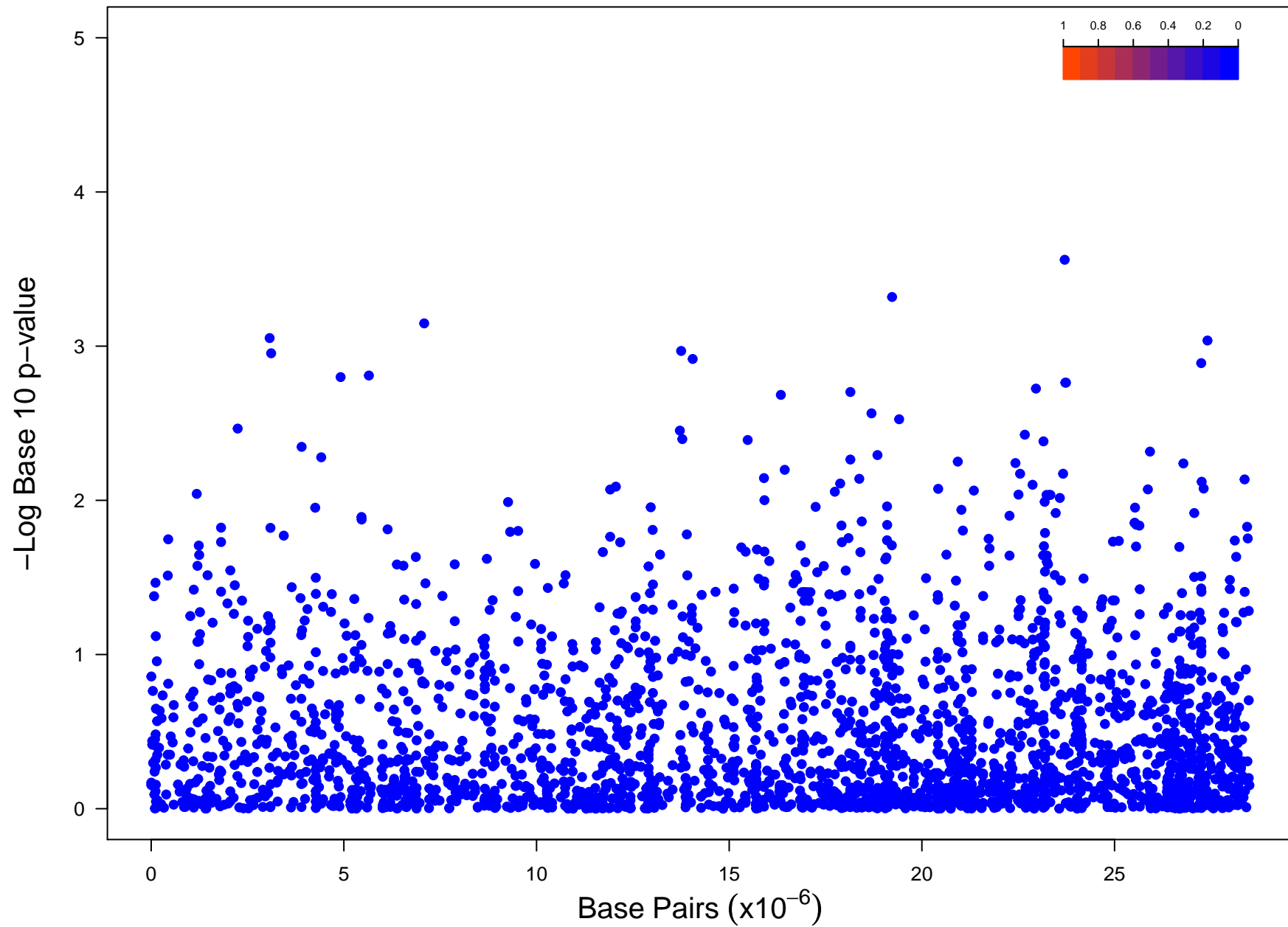
Chromosome 1



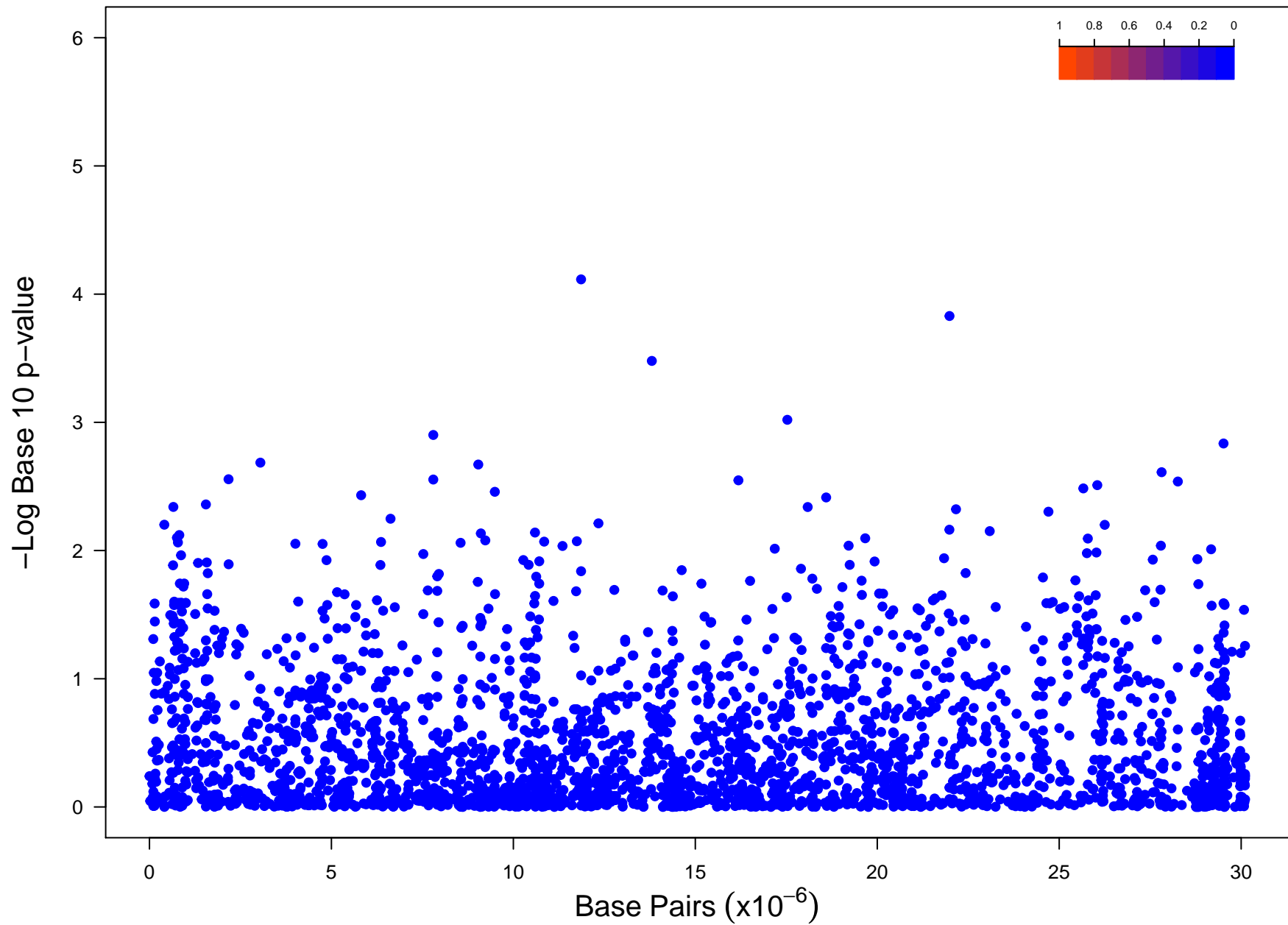
Chromosome 2



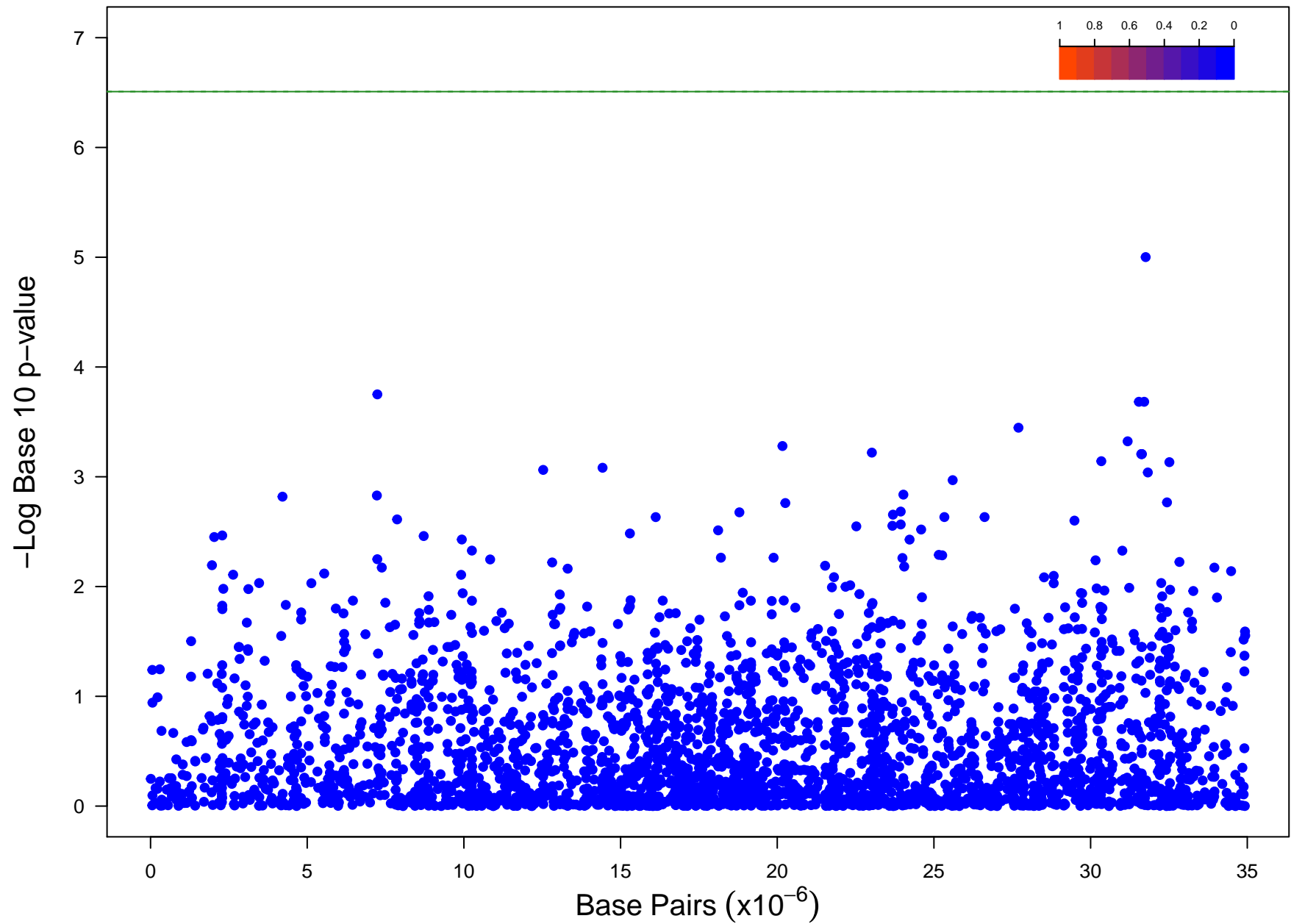
Chromosome 3



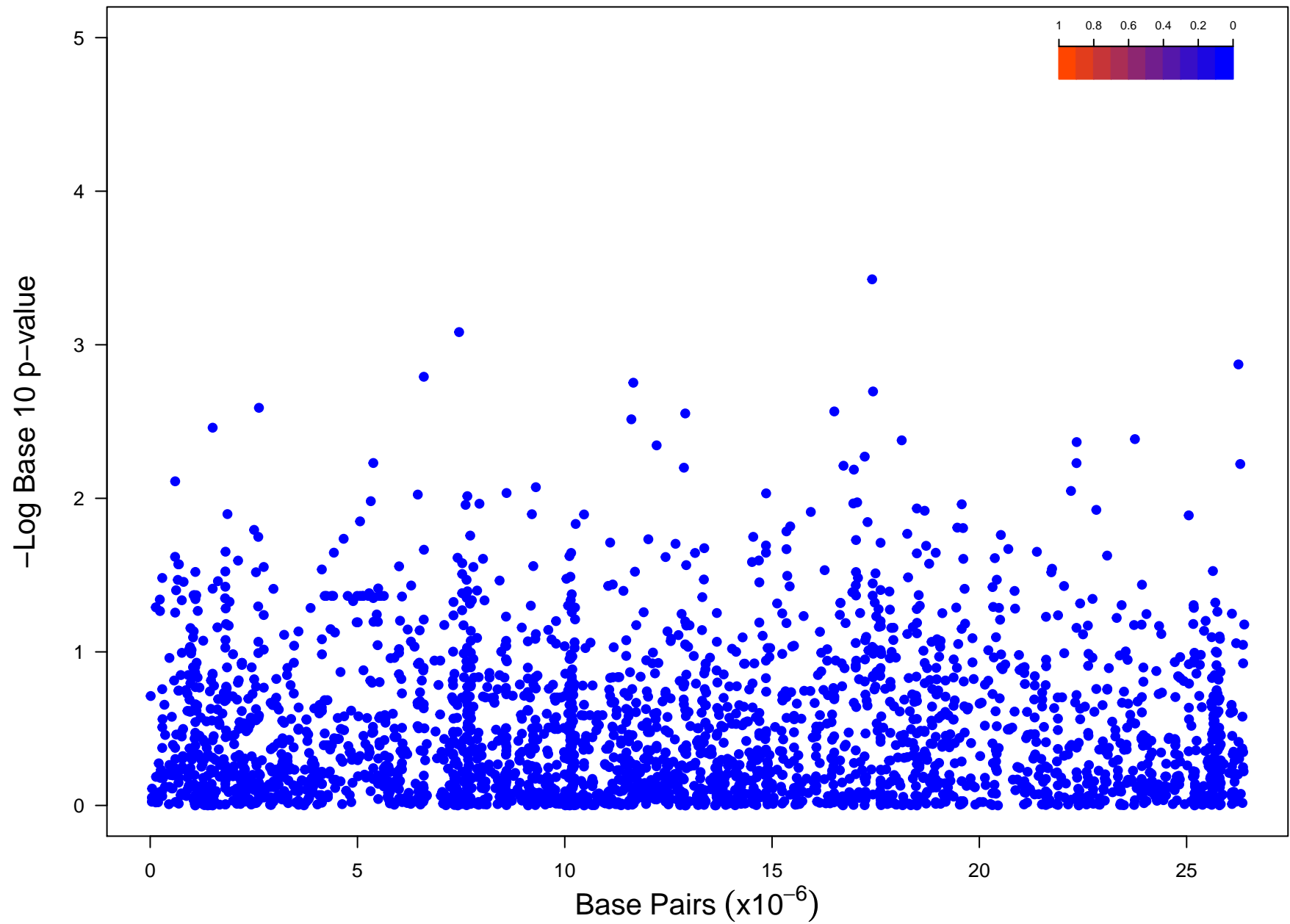
# Chromosome 4



# Chromosome 5



Chromosome 6



# Chromosome 7

-Log Base 10 p-value



5  
4  
3  
2  
1  
0

0

5

10

15

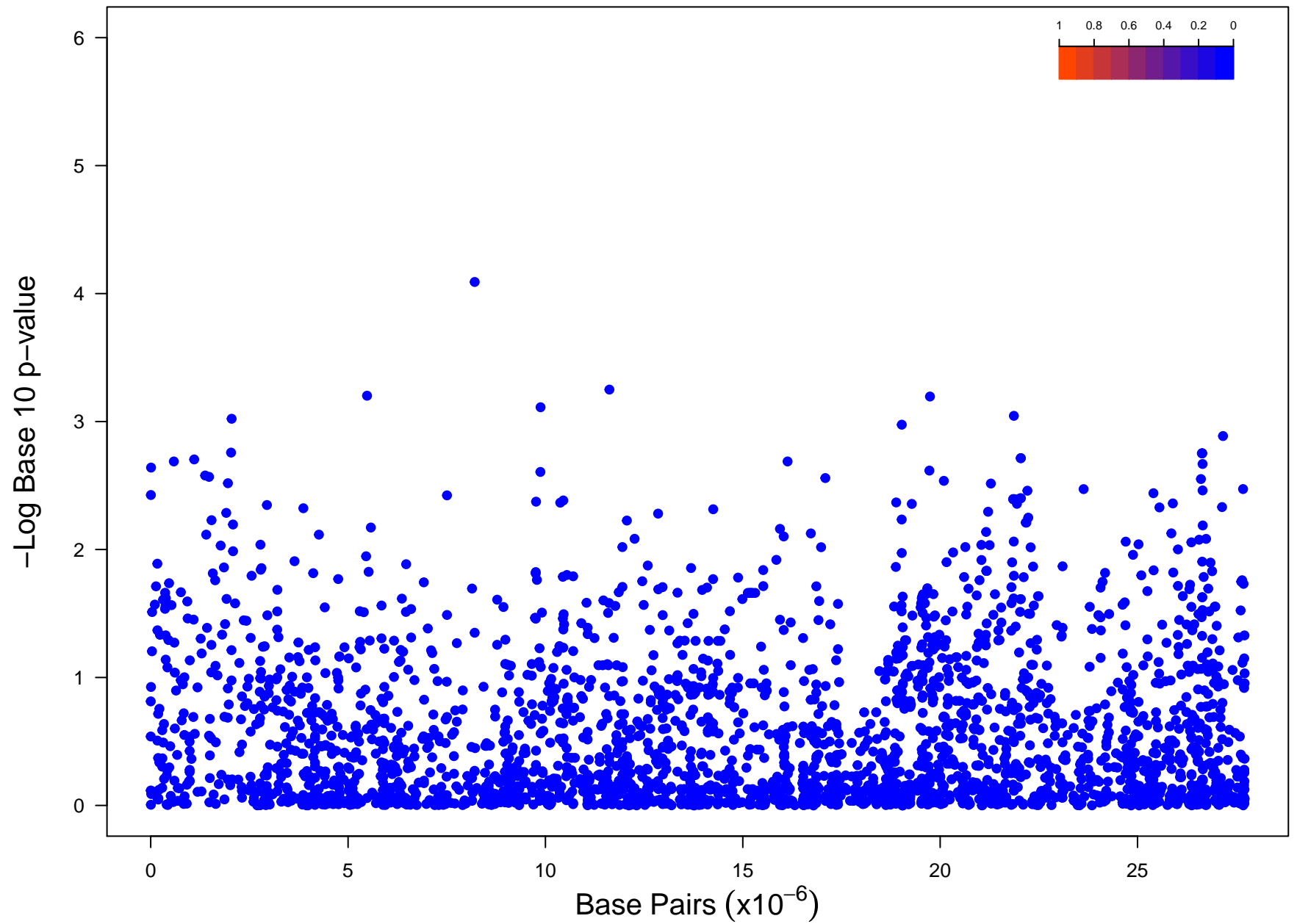
20

25

30

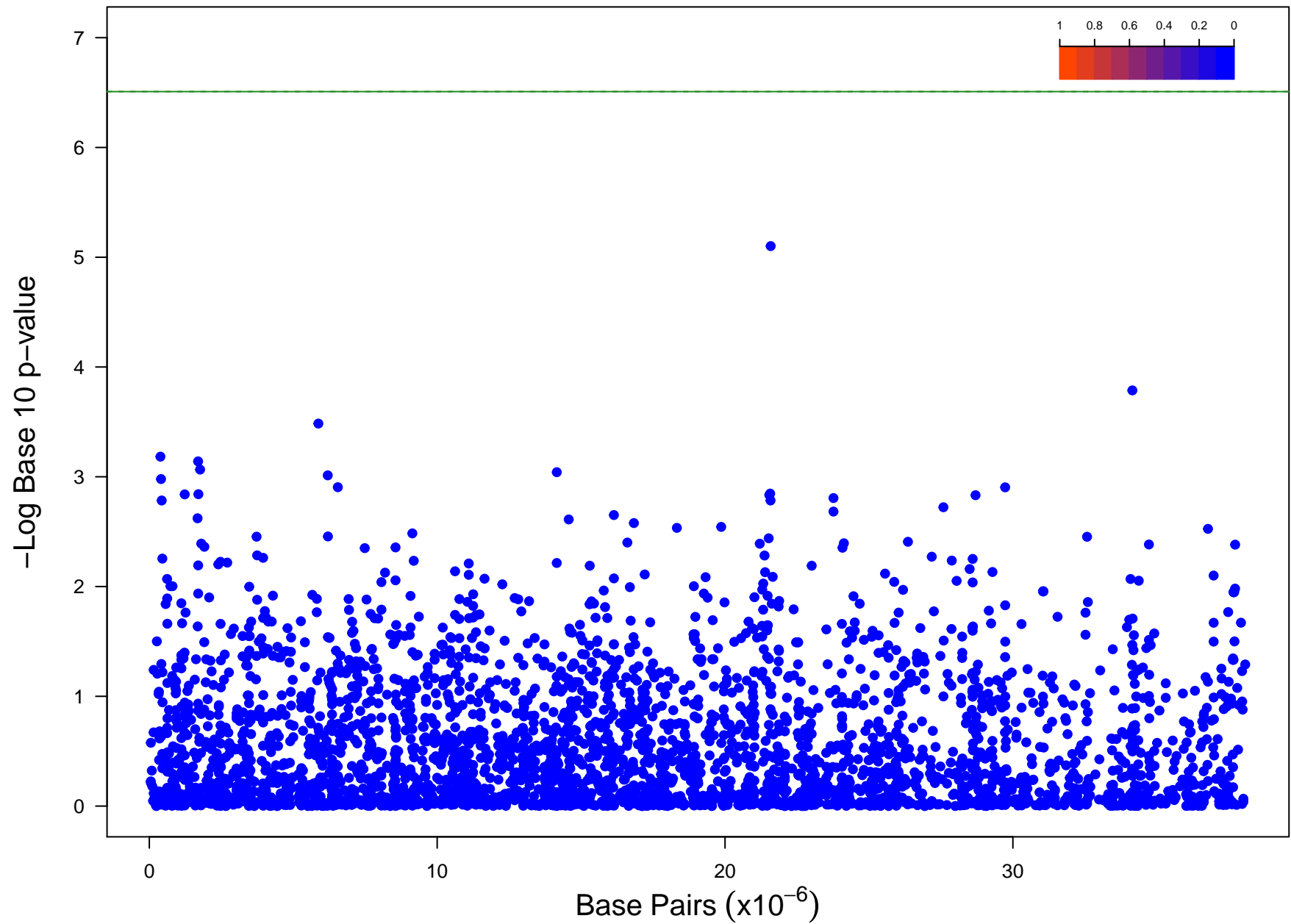
Base Pairs ( $\times 10^{-6}$ )

Chromosome 8

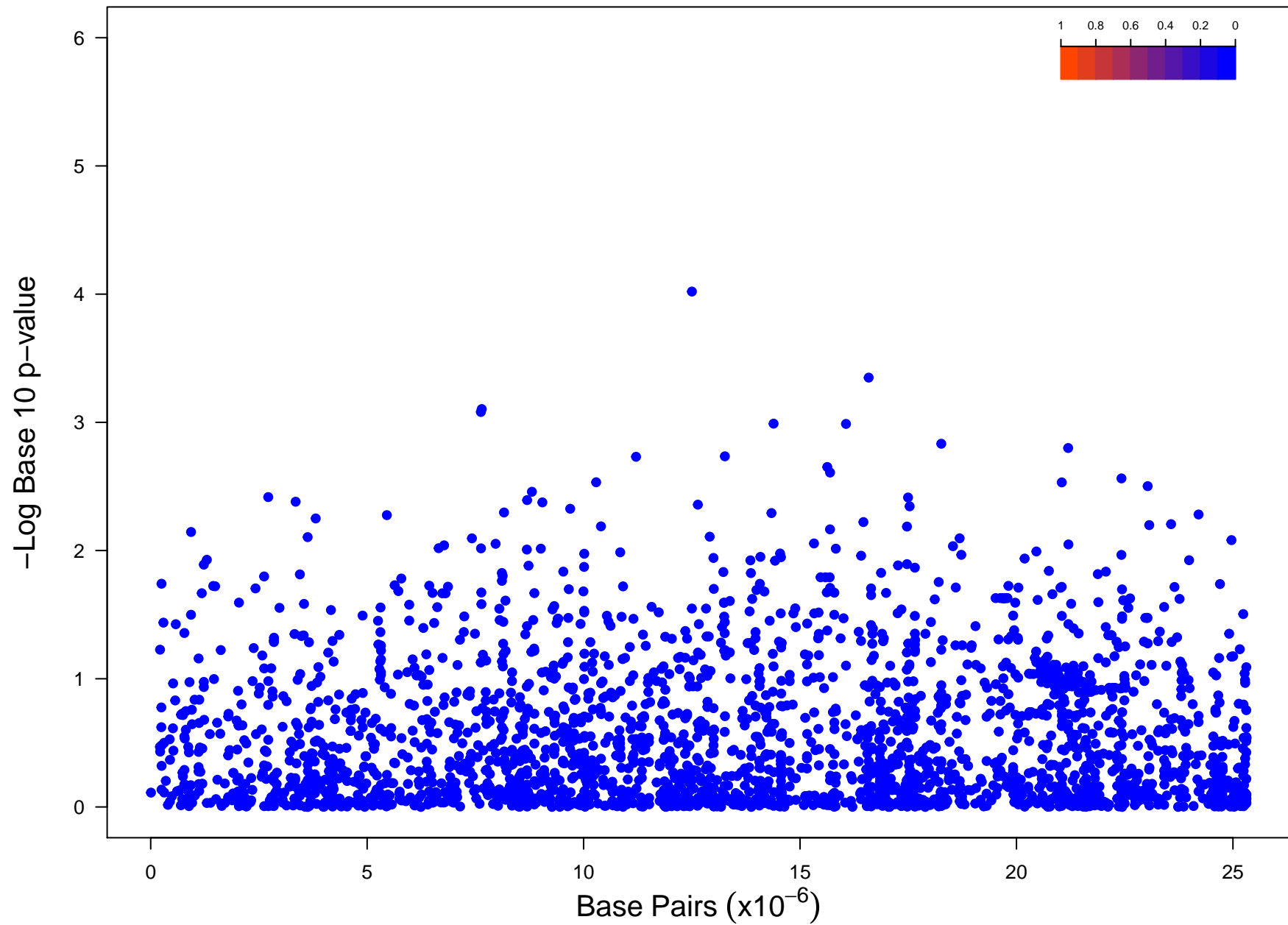




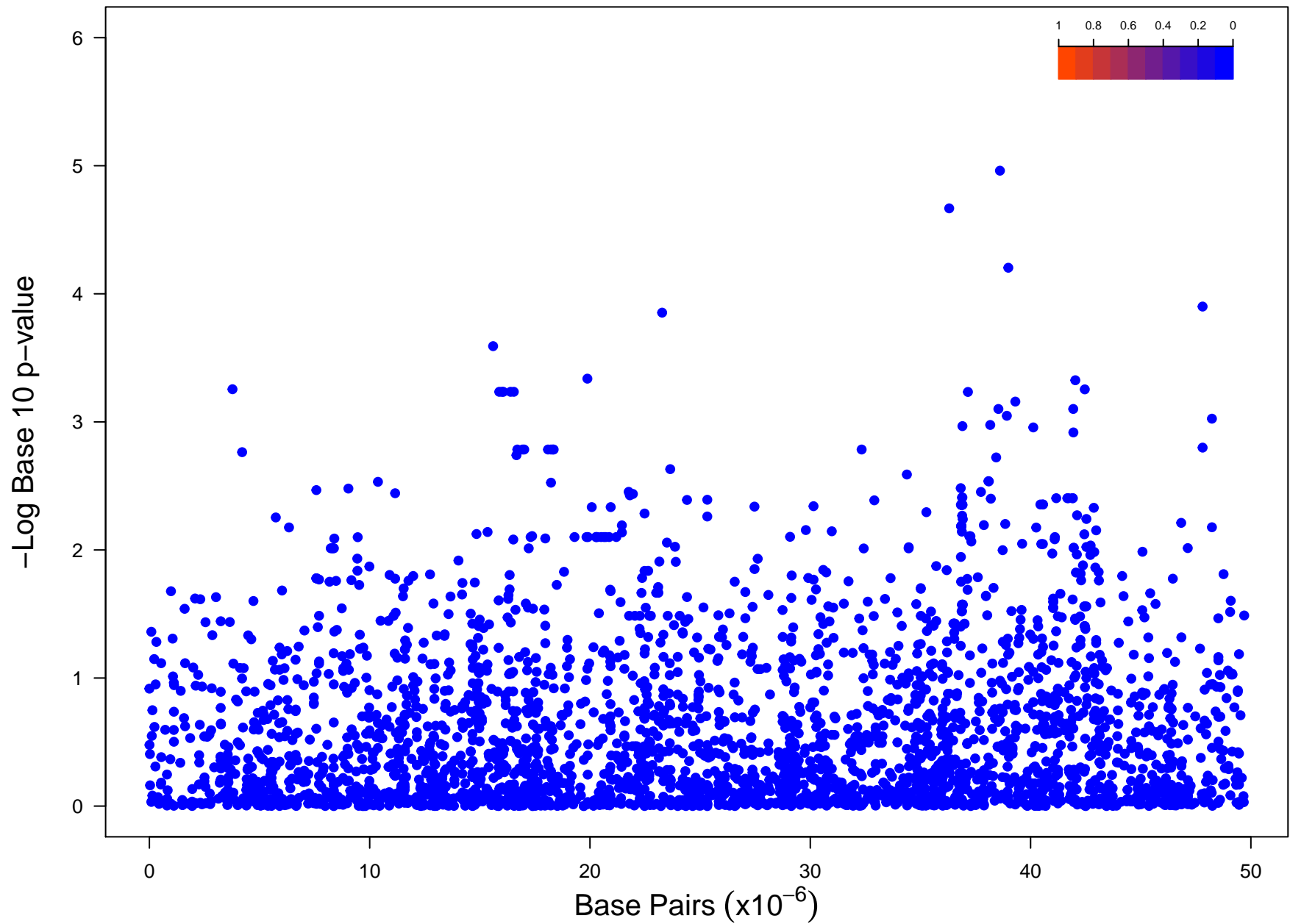
# Chromosome 9



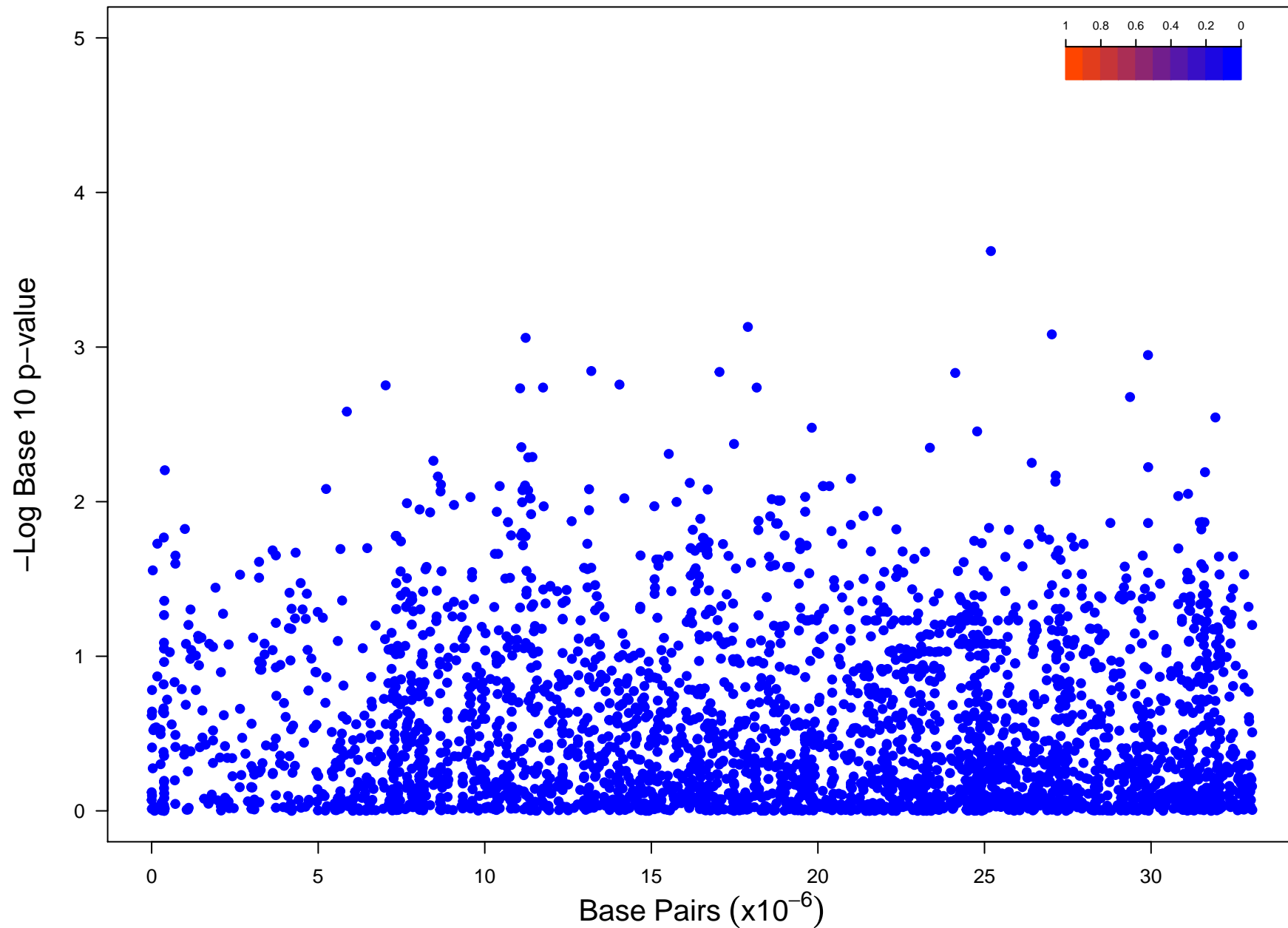
Chromosome 10



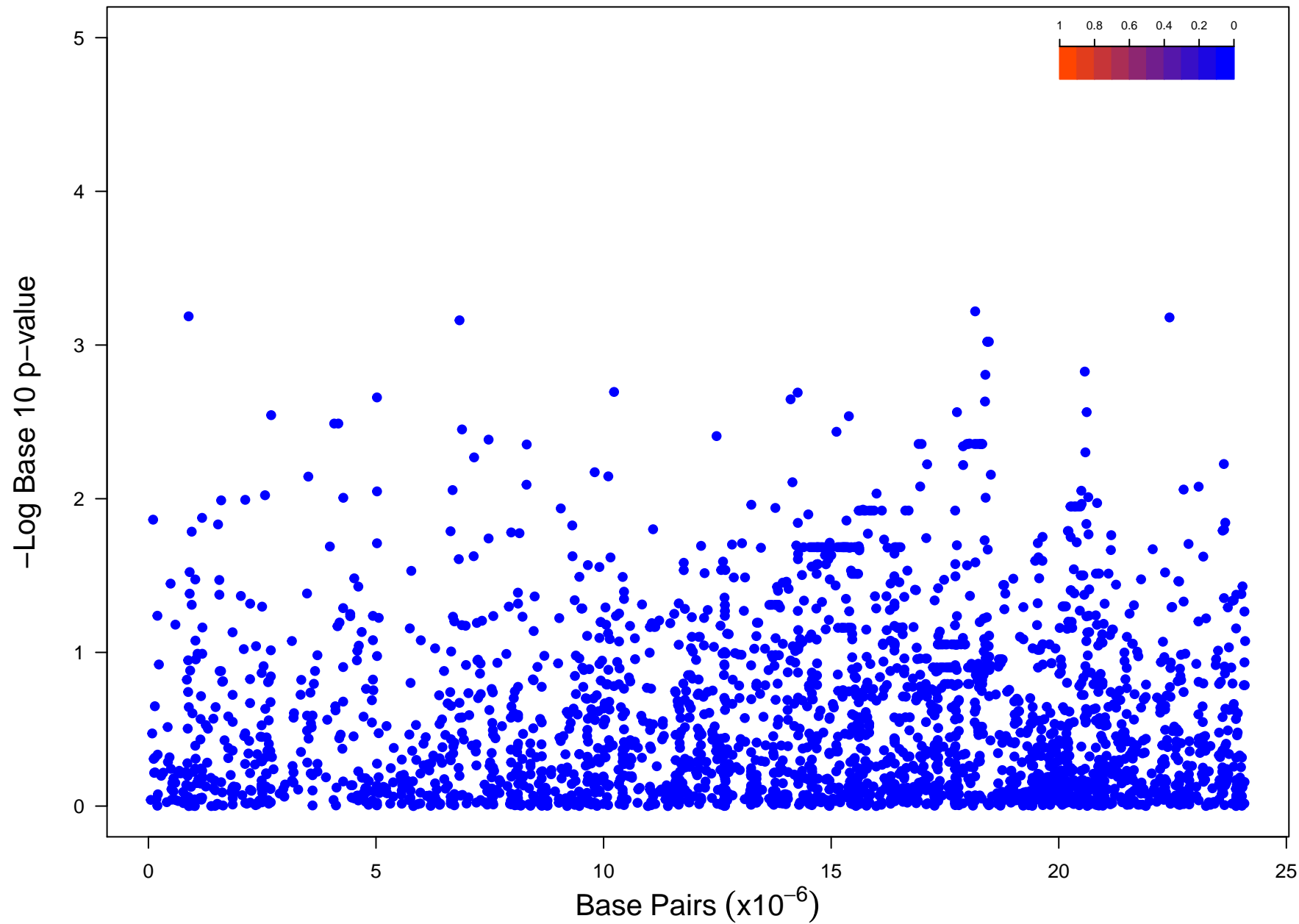
# Chromosome 11



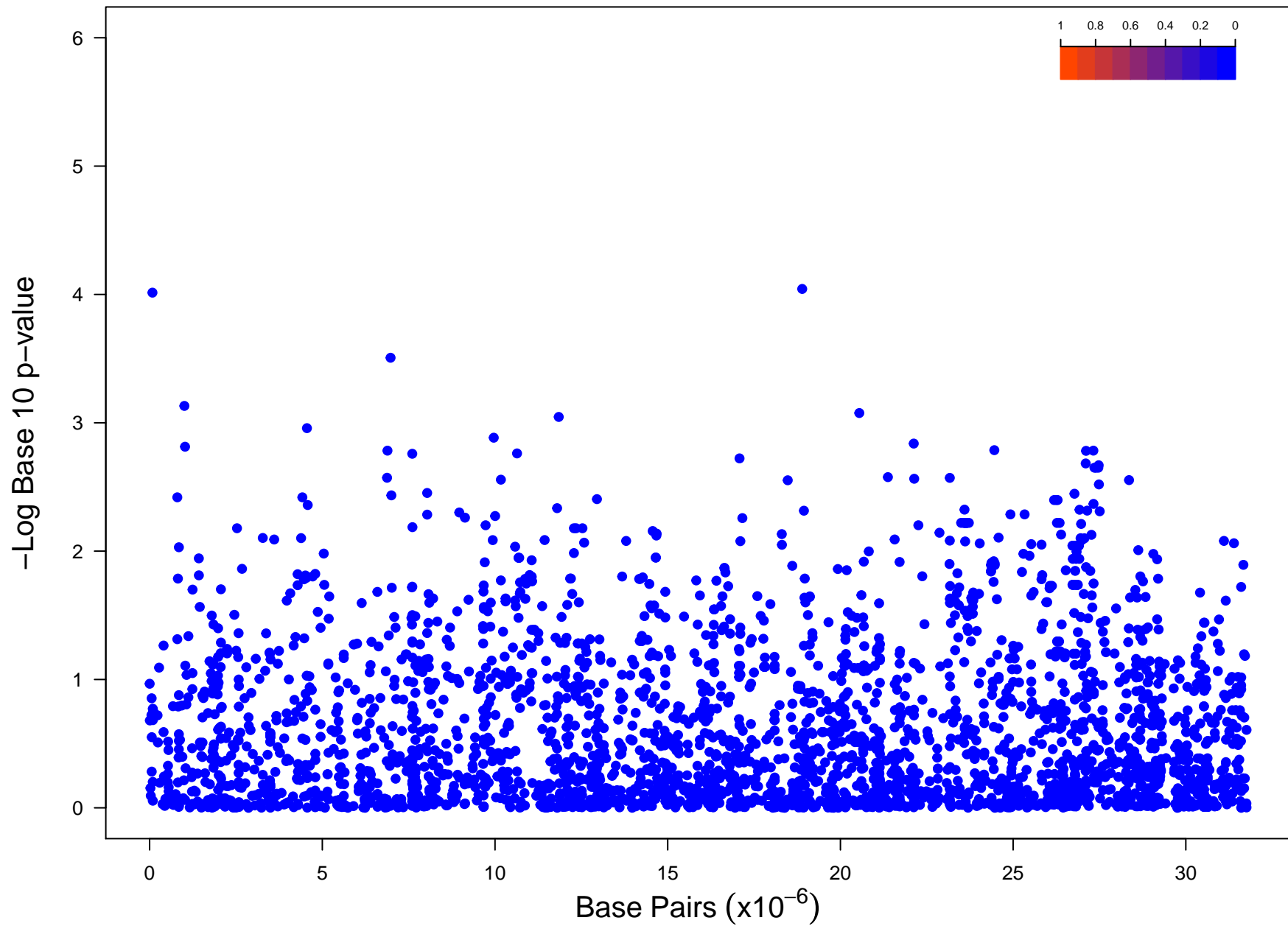
Chromosome 12



Chromosome 13



Chromosome 14



# Chromosome 15

-Log Base 10 p-value



6  
5  
4  
3  
2  
1  
0

0

5

10

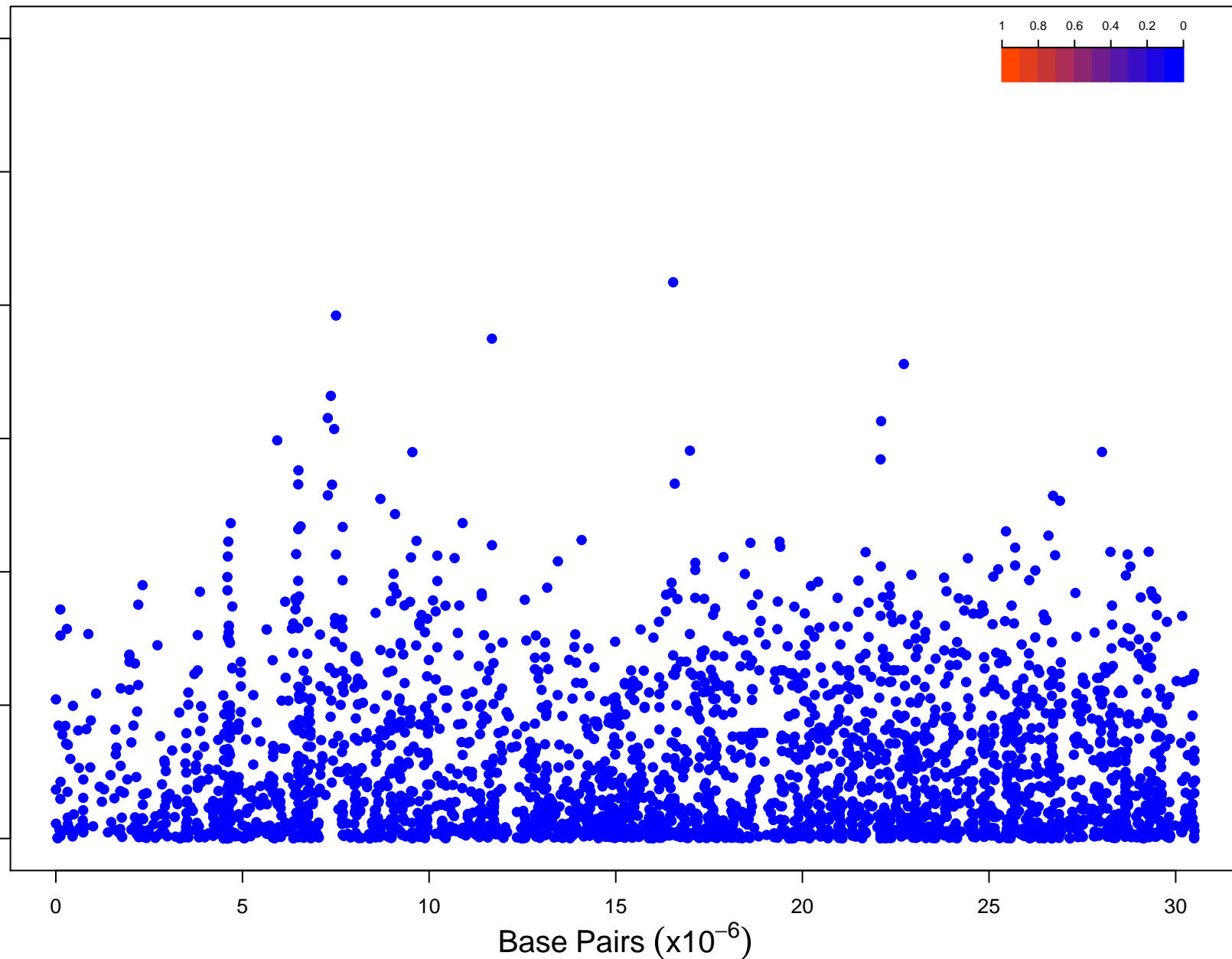
15

20

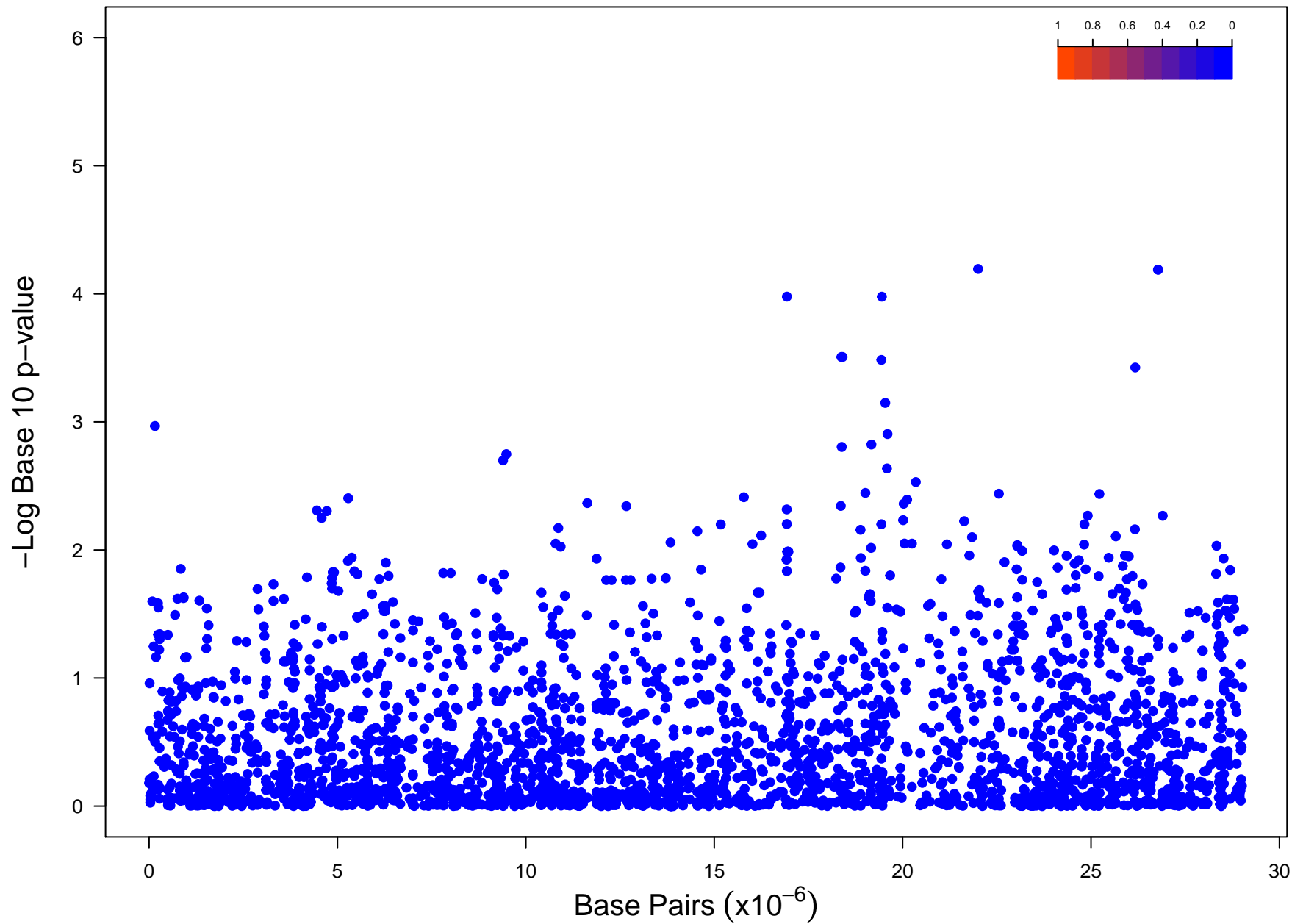
25

30

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

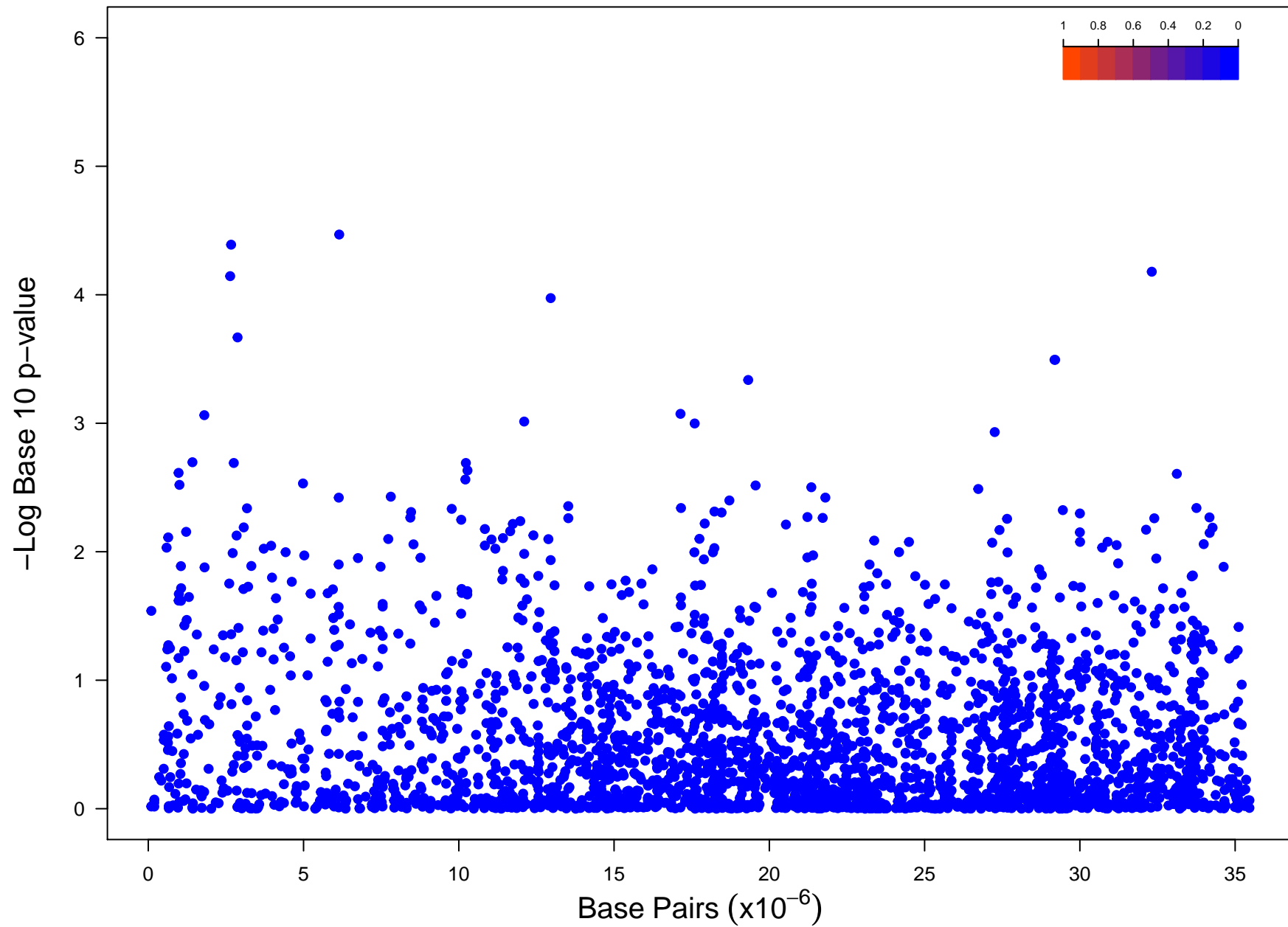


# Chromosome 16

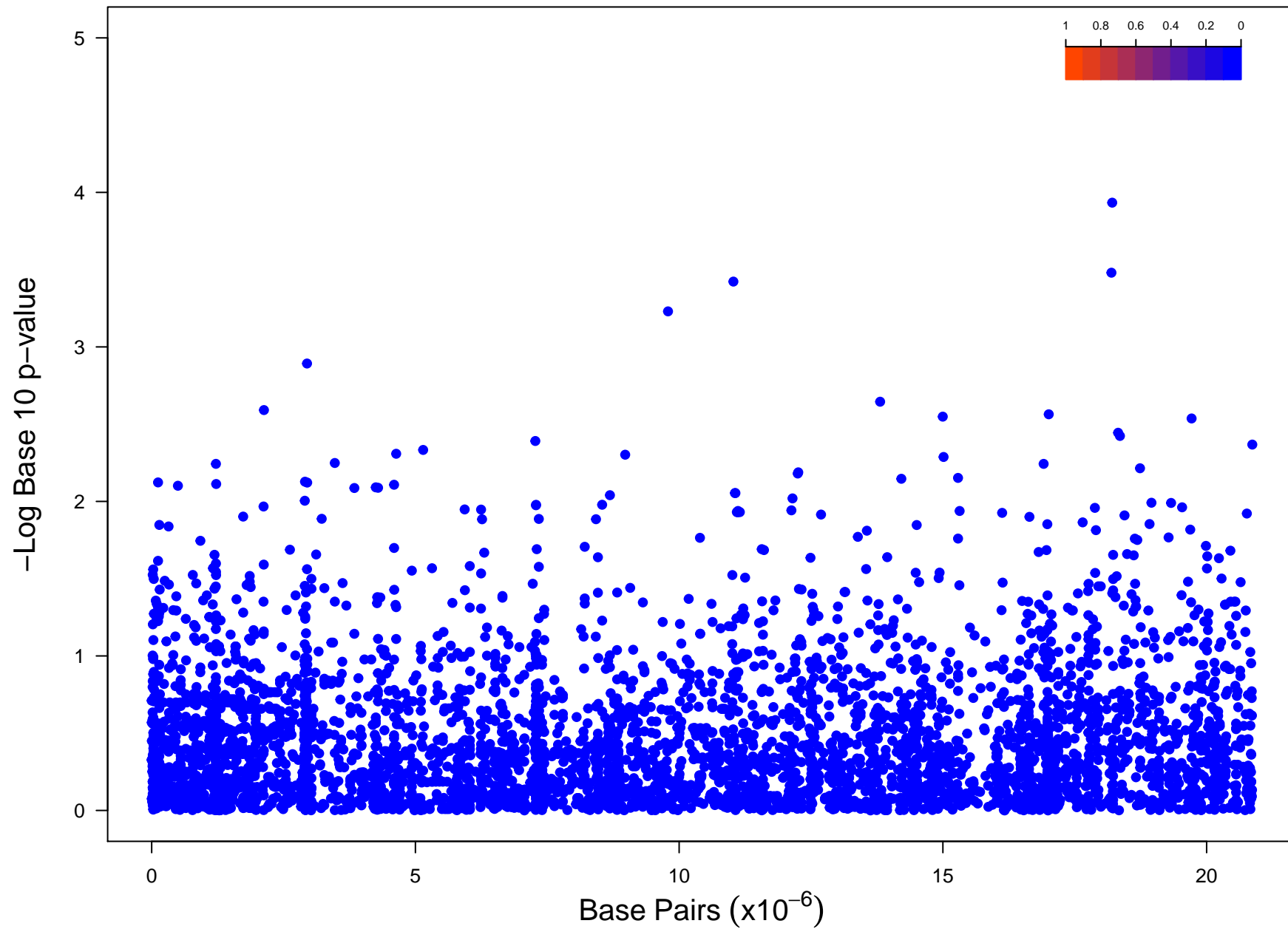




# Chromosome 17



Chromosome 18



# Chromosome 19

-Log Base 10 p-value



5  
4  
3  
2  
1  
0

0

5

10

15

20

25

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

# Chromosome 20

-Log Base 10 p-value



6  
5  
4  
3  
2  
1  
0

0

5

10

15

20

25

30

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

