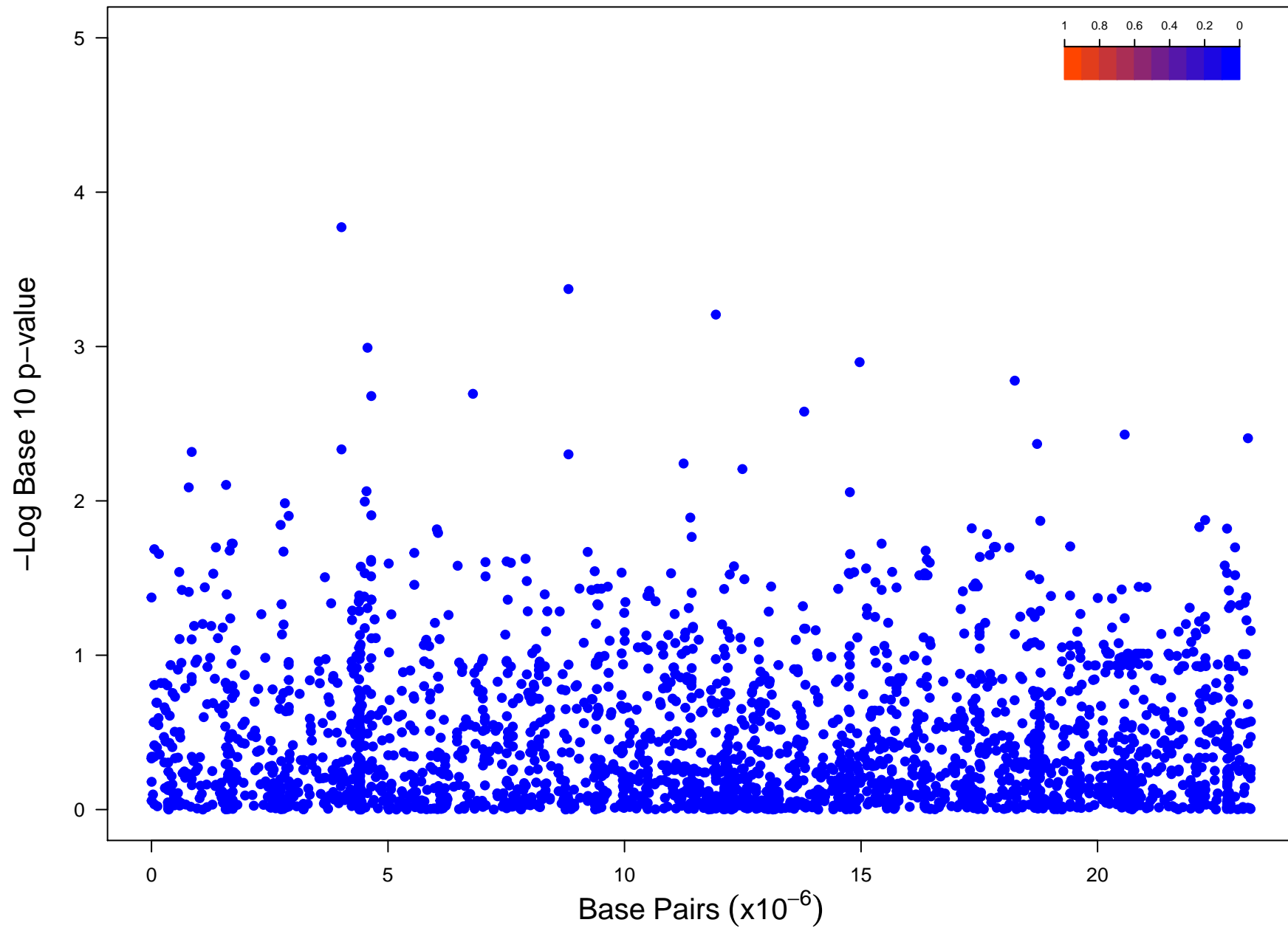
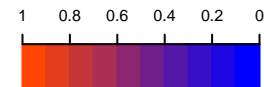


Chromosome 1



# Chromosome 2

-Log Base 10 p-value



5  
4  
3  
2  
1  
0

0

5

10

15

20

25

30

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

# Chromosome 3

-Log Base 10 p-value



5  
4  
3  
2  
1  
0

0

5

10

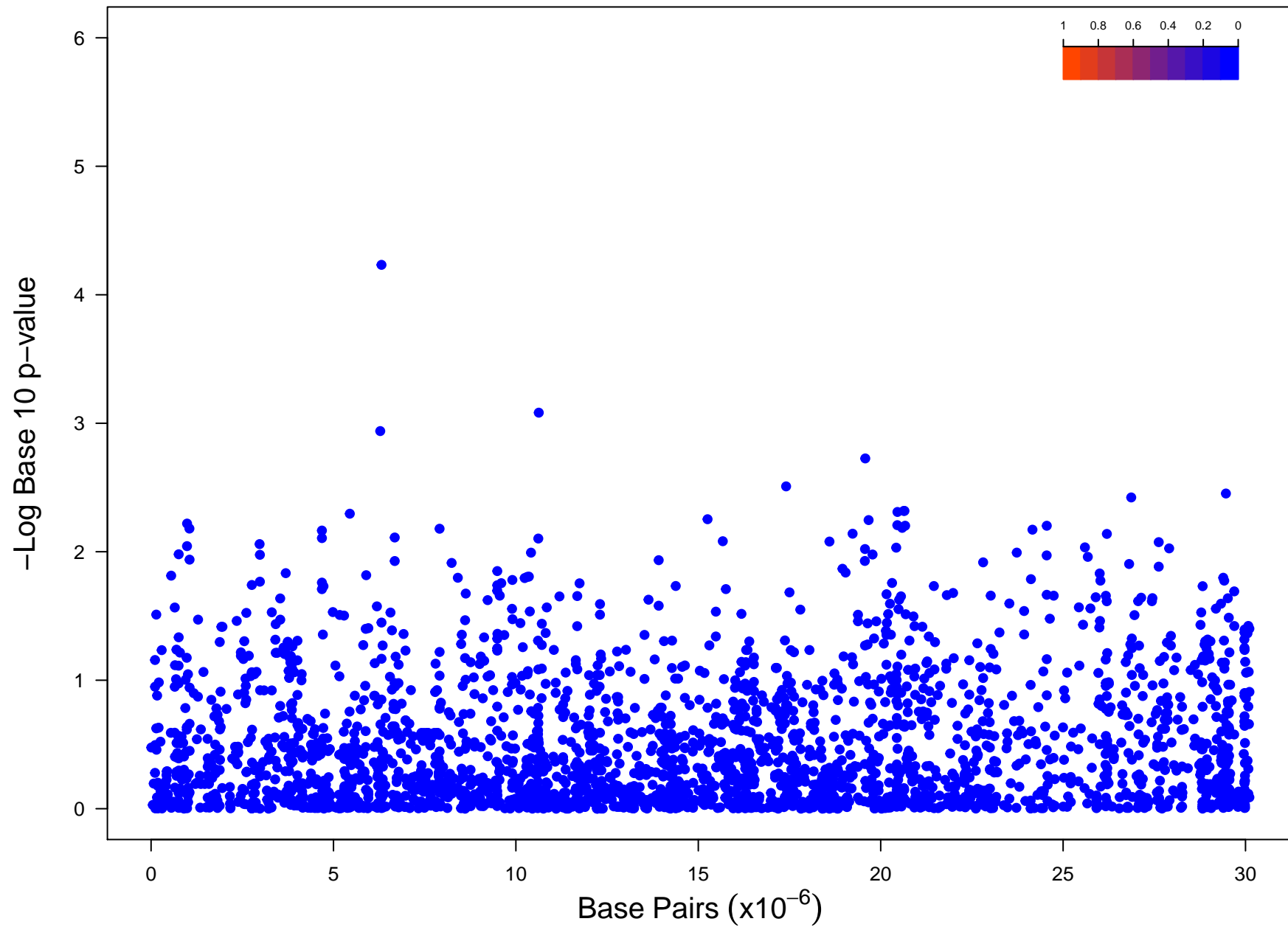
15

20

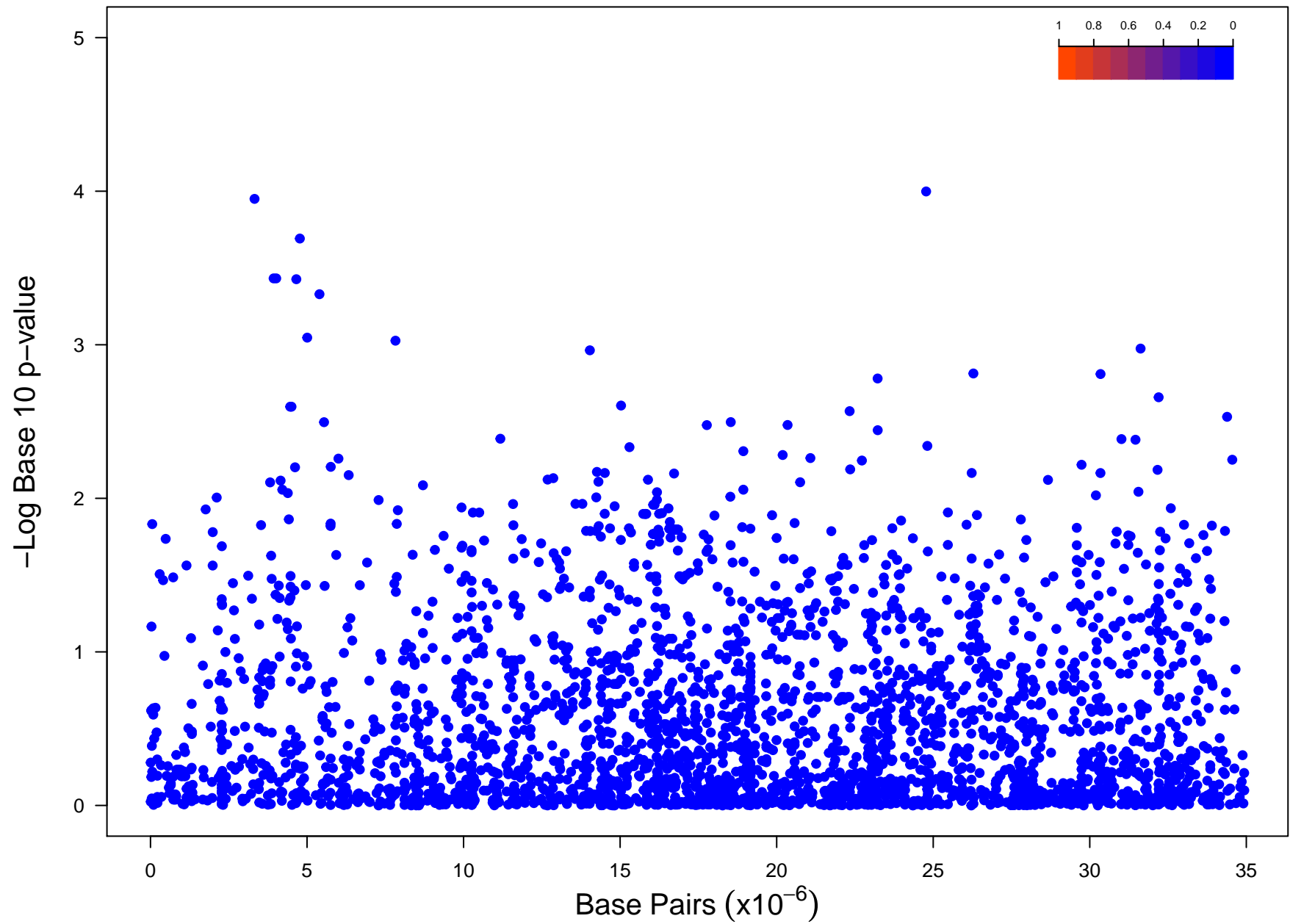
25

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

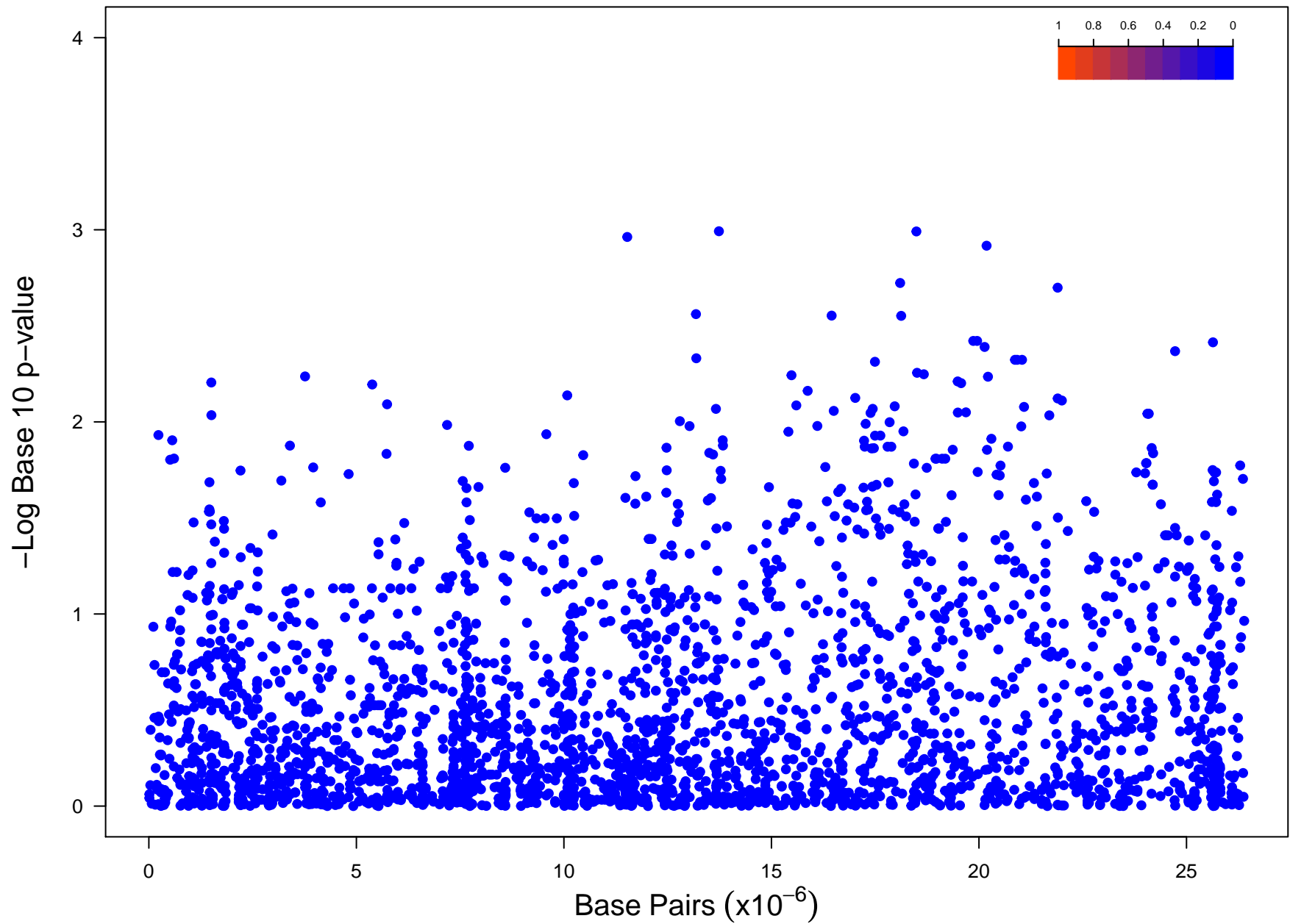
# Chromosome 4



# Chromosome 5



Chromosome 6



# Chromosome 7

-Log Base 10 p-value



6  
5  
4  
3  
2  
1  
0

0

5

10

15

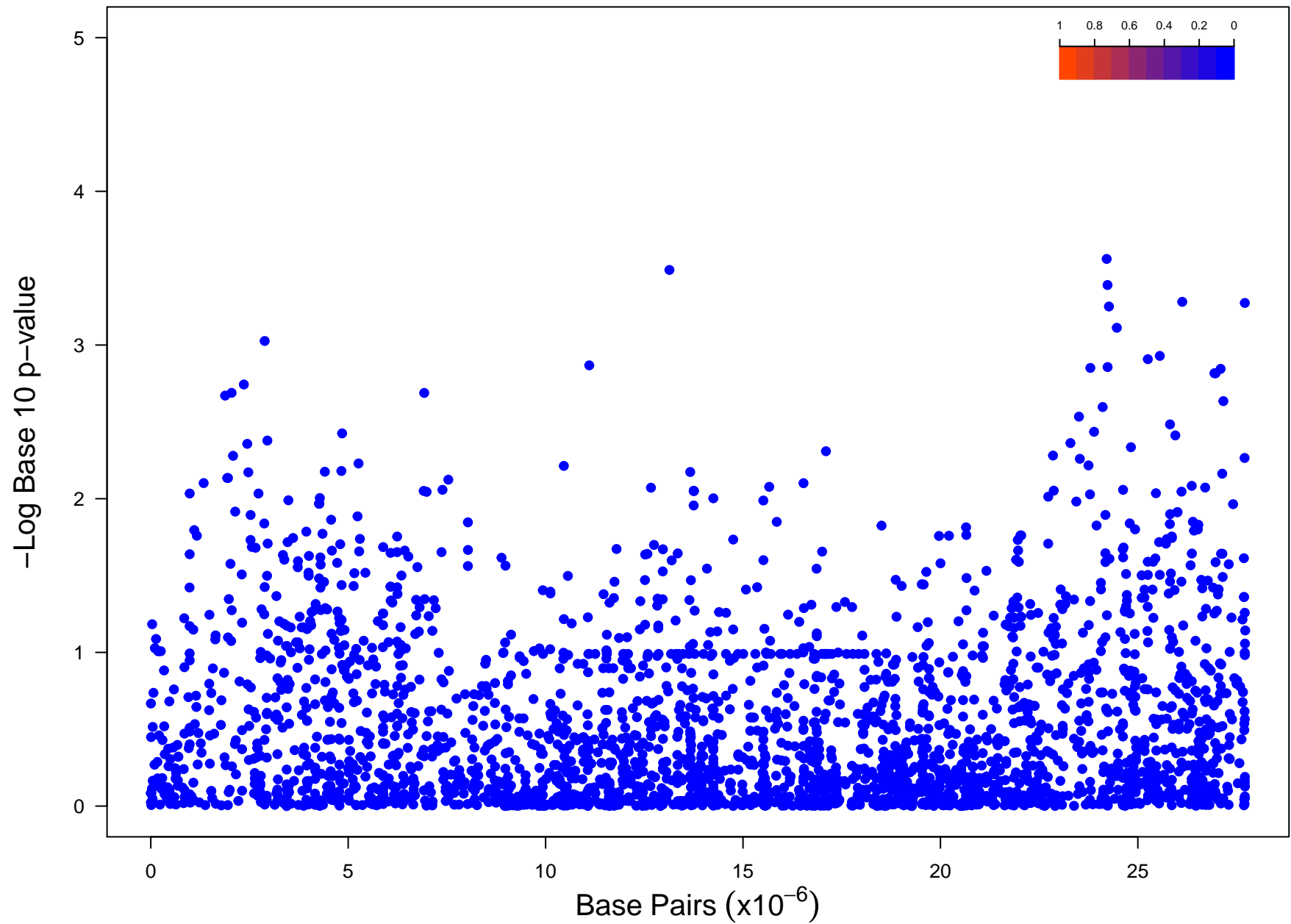
20

25

30

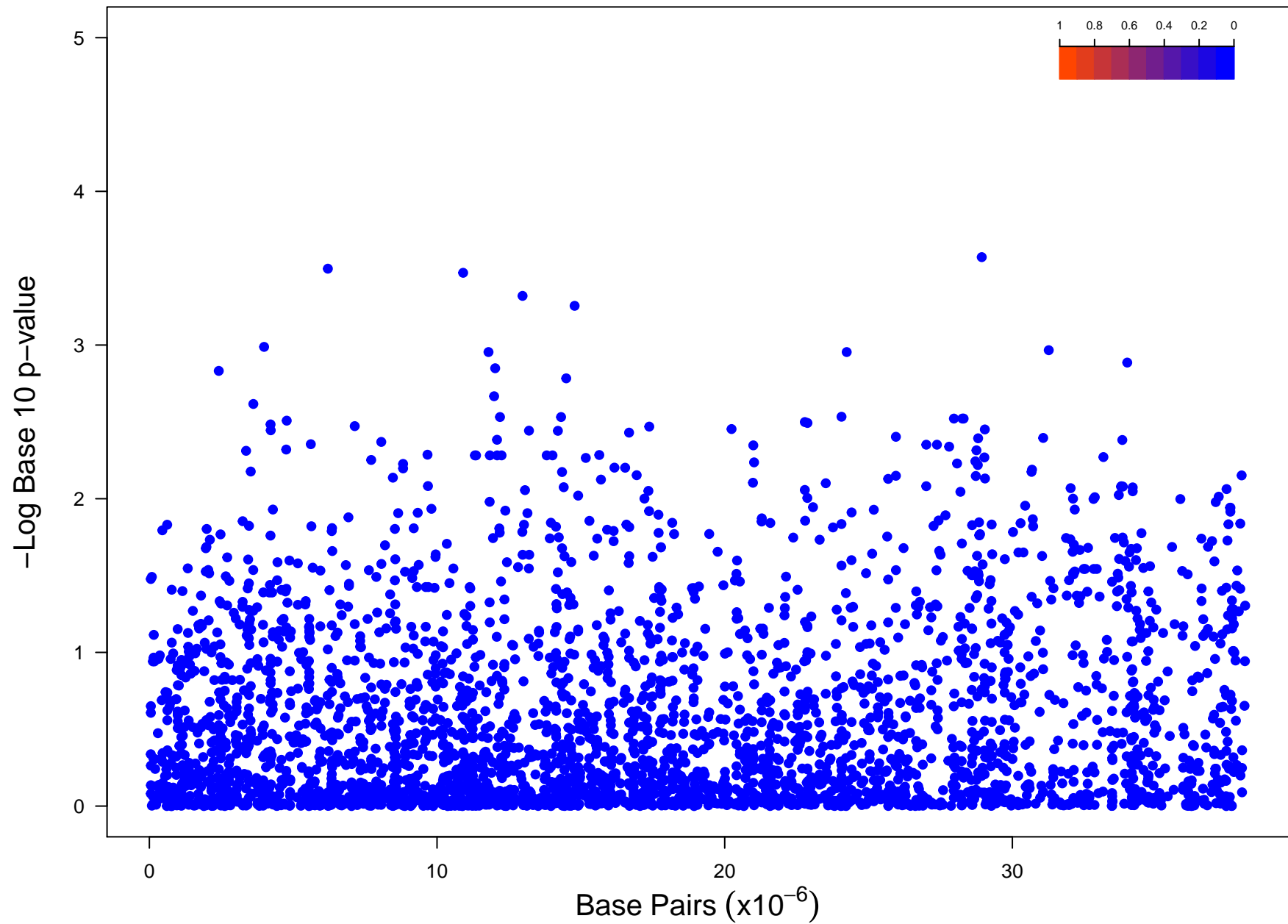
Base Pairs ( $\times 10^{-6}$ )

Chromosome 8

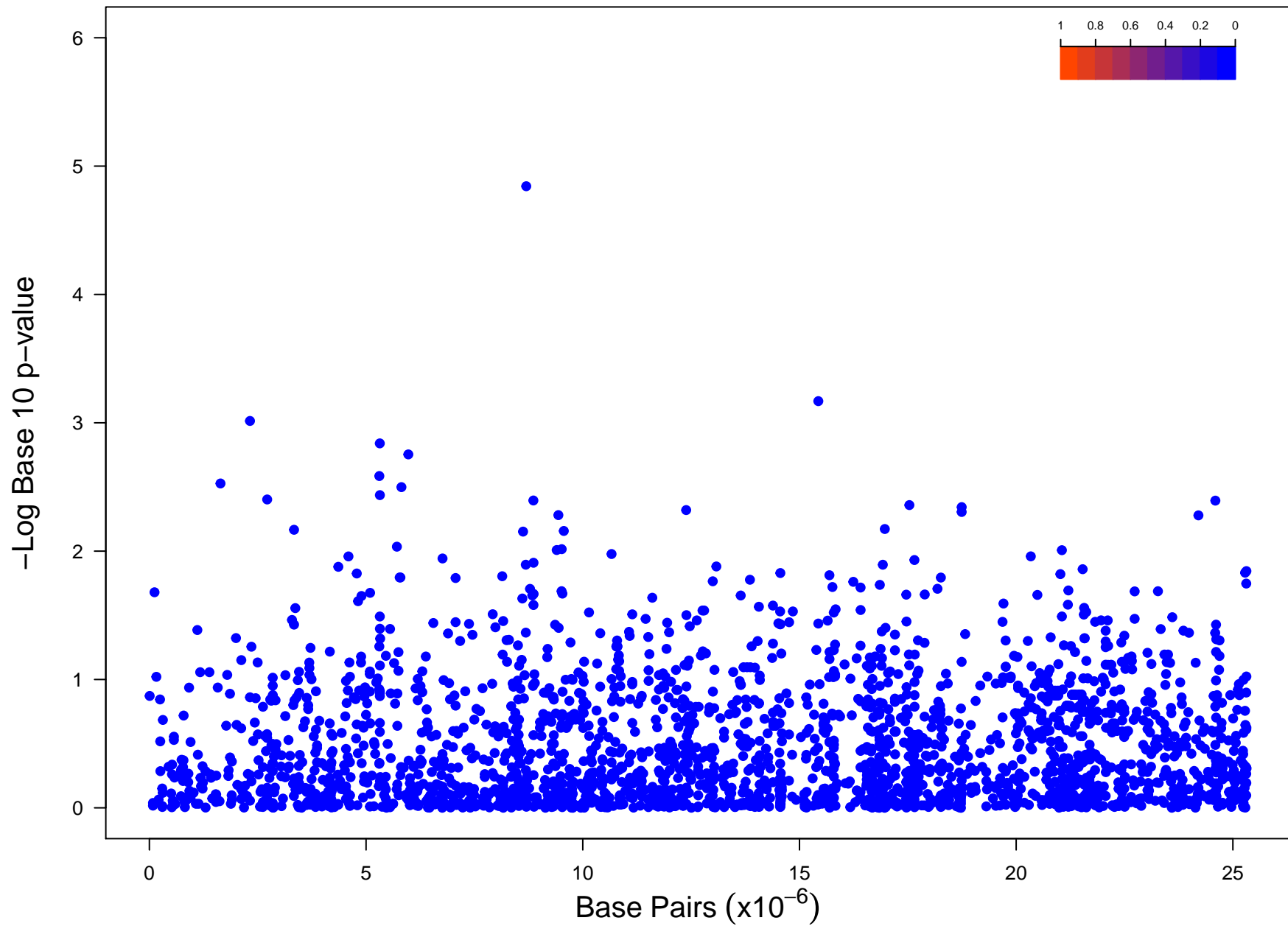




# Chromosome 9



# Chromosome 10



# Chromosome 11

-Log Base 10 p-value



5  
4  
3  
2  
1  
0

0

10

20

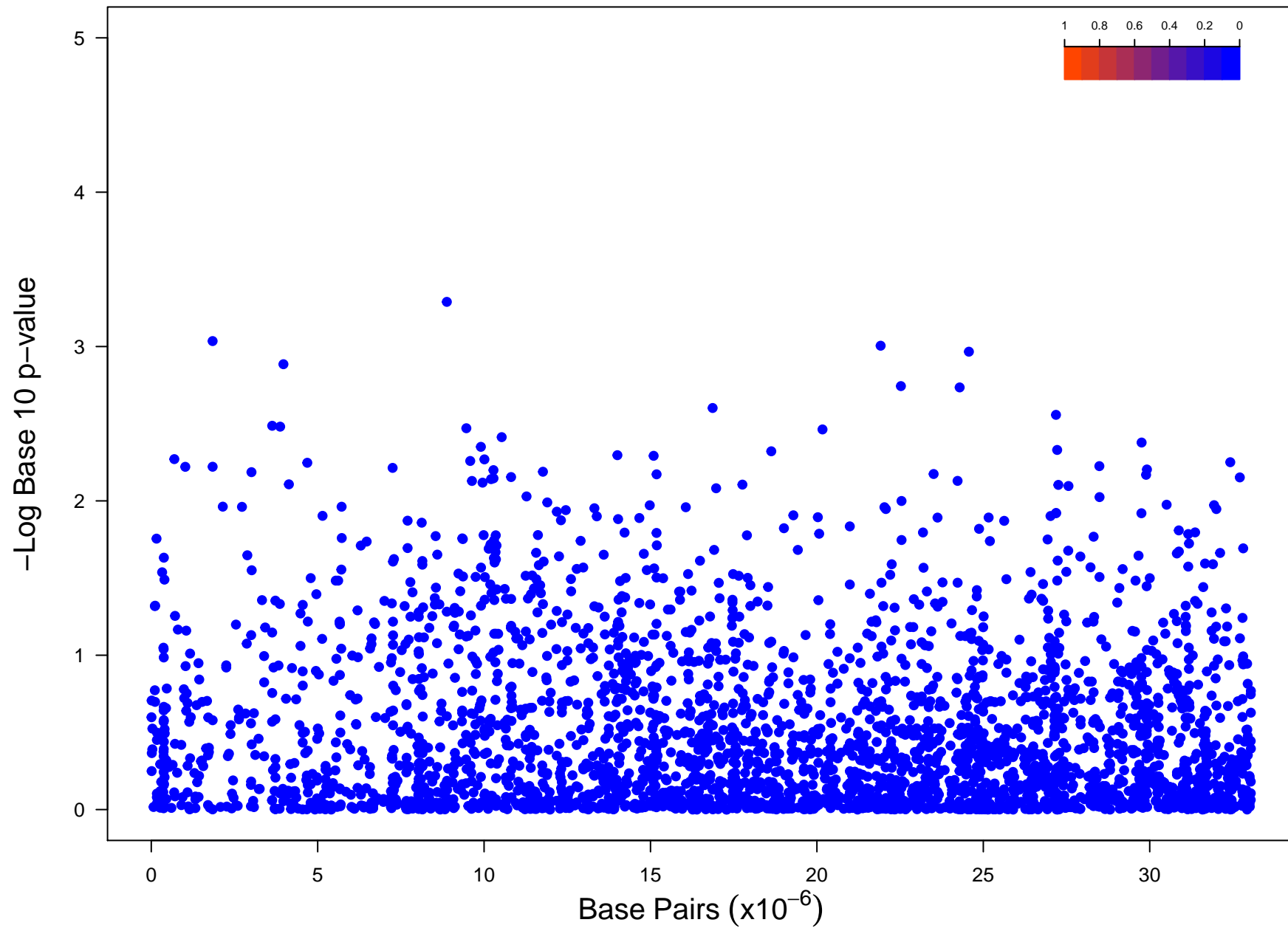
30

40

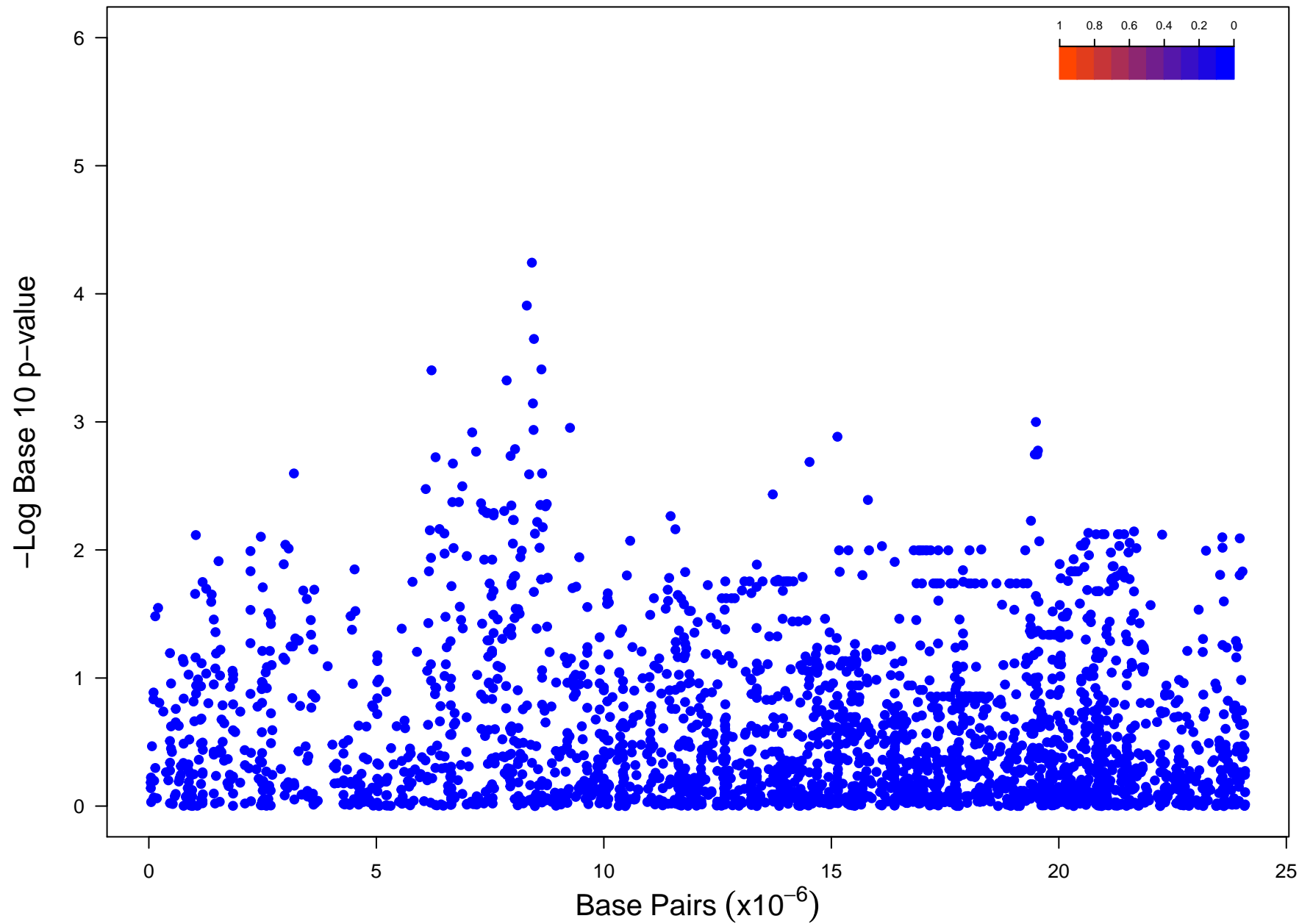
50

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

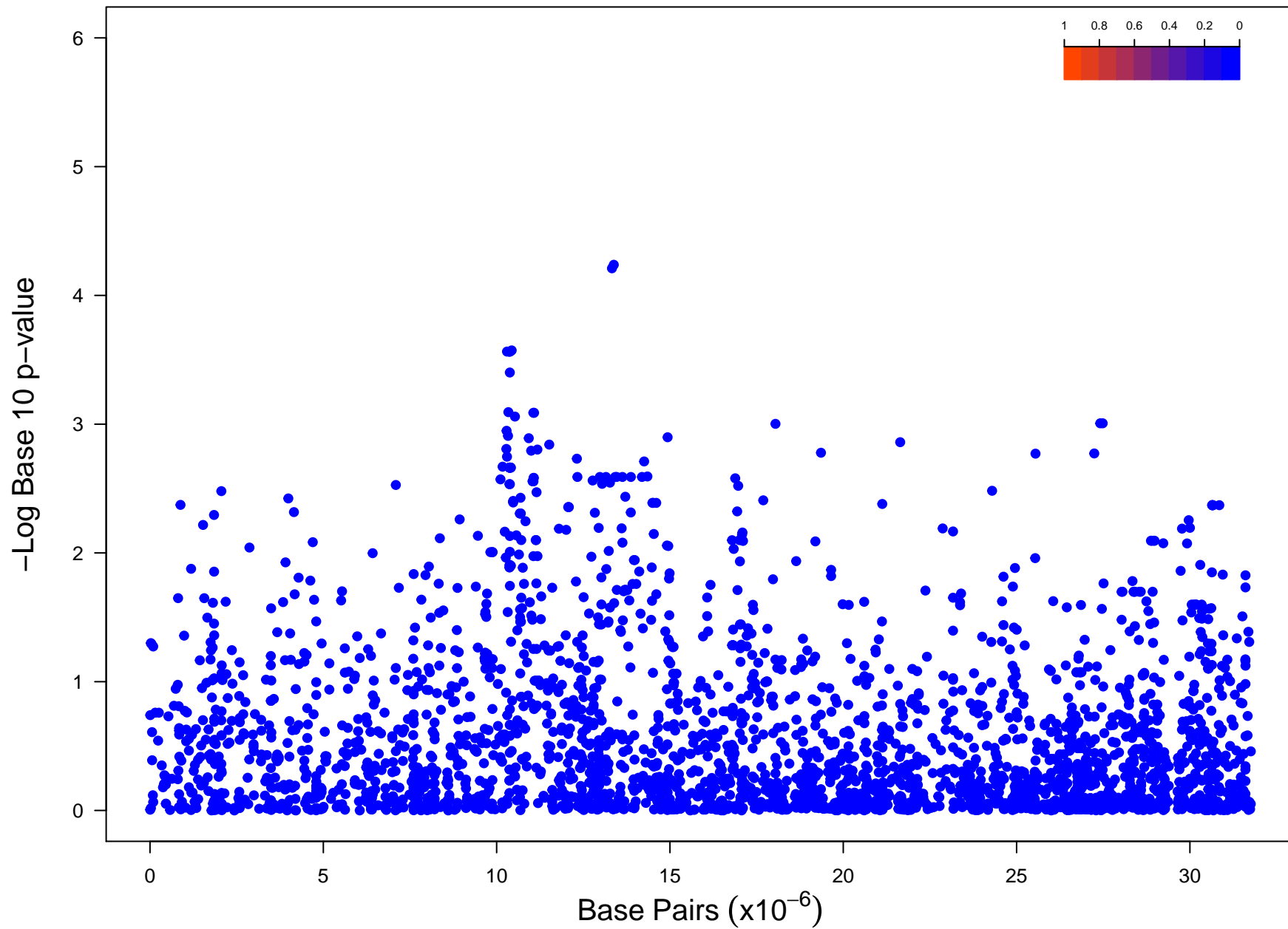
Chromosome 12



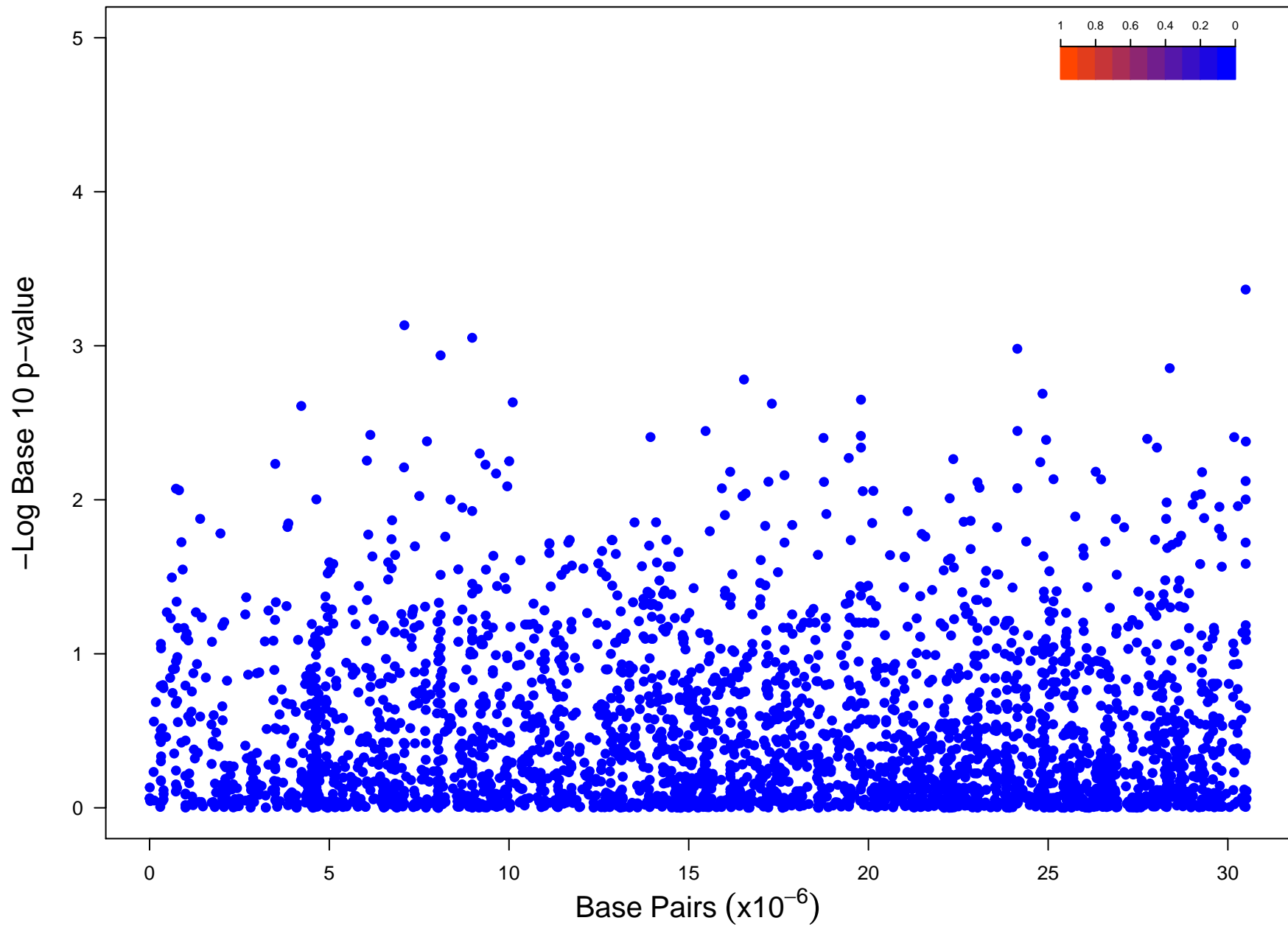
Chromosome 13



# Chromosome 14

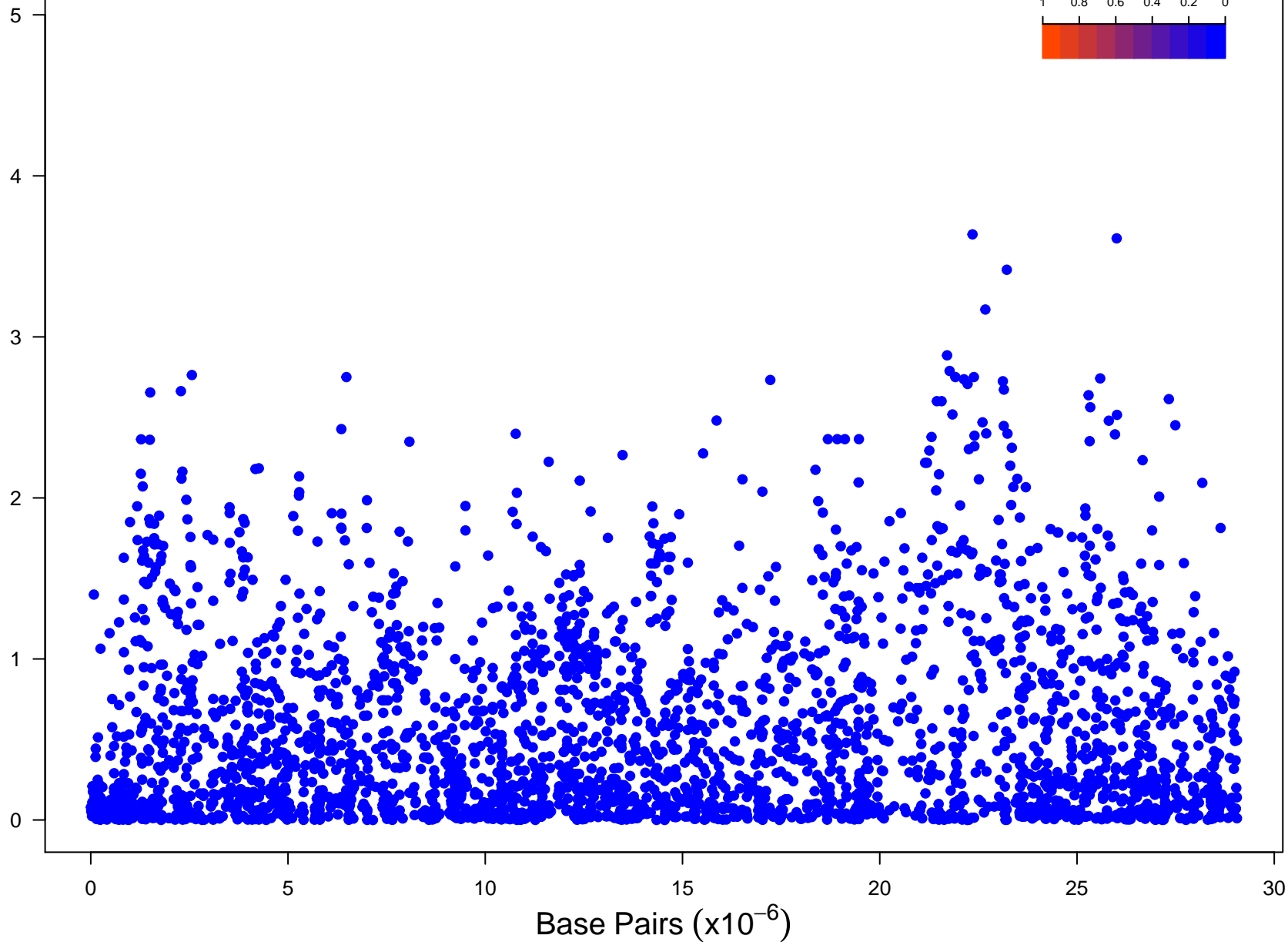


# Chromosome 15



# Chromosome 16

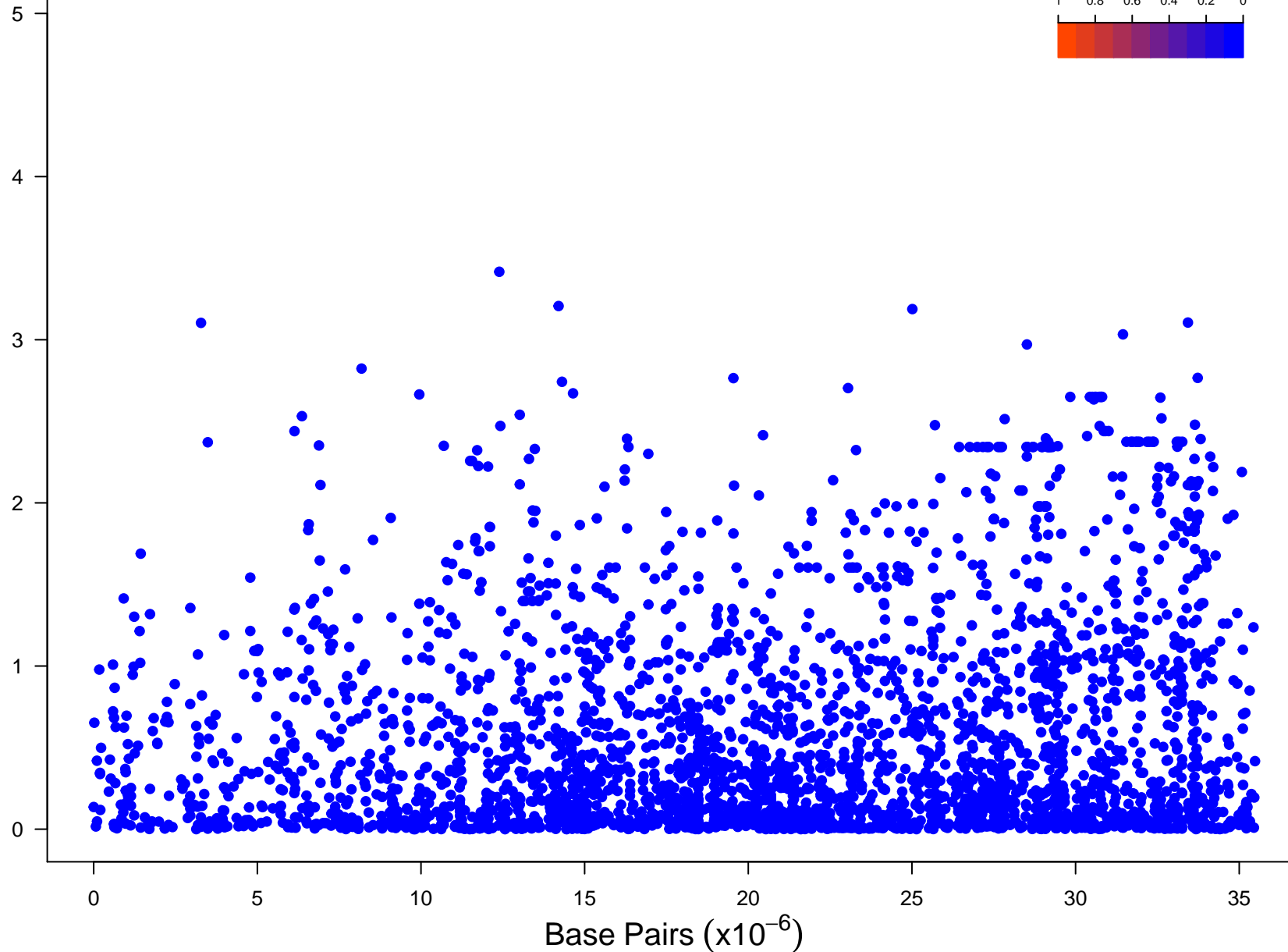
-Log Base 10 p-value



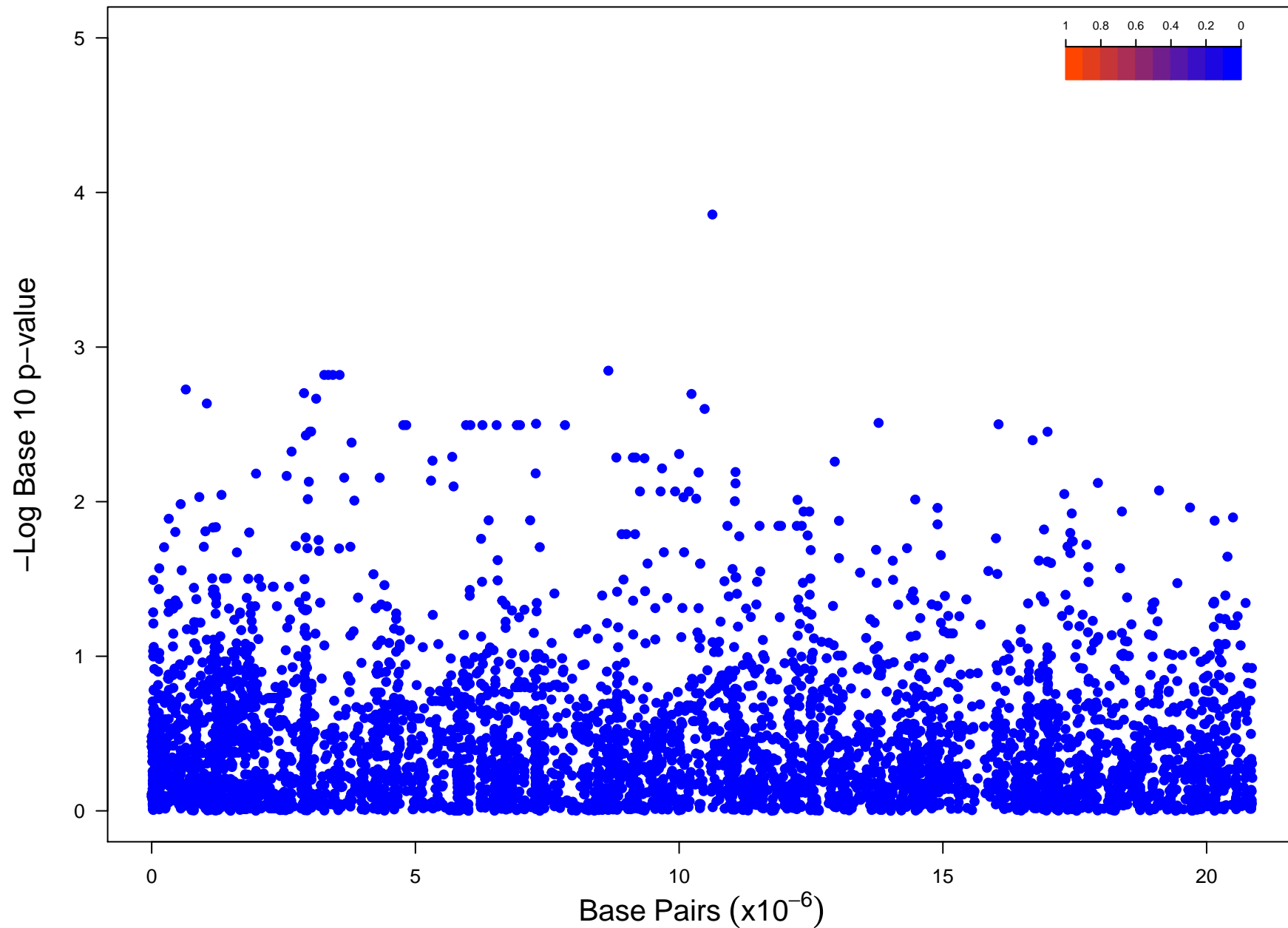


# Chromosome 17

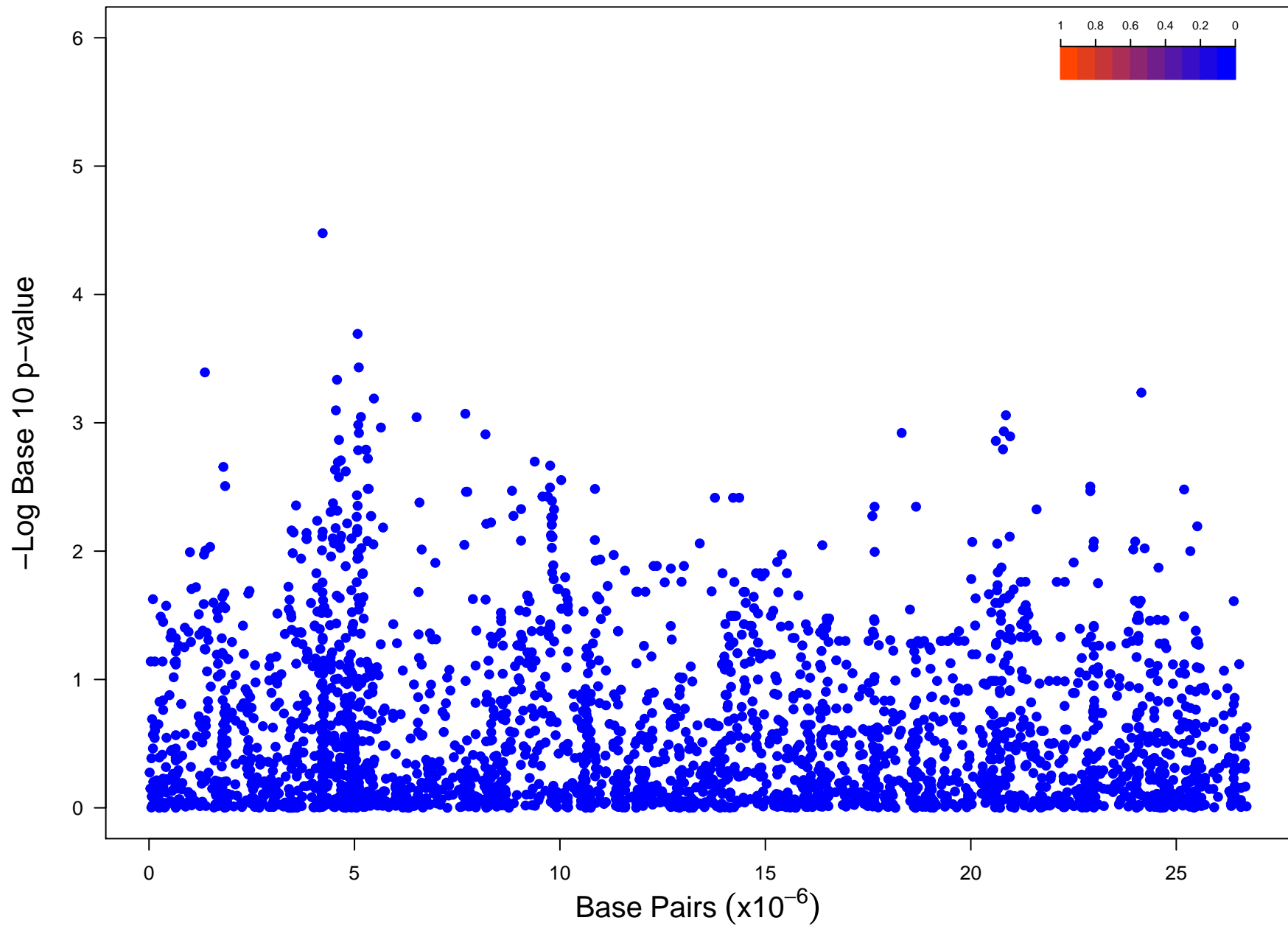
-Log Base 10 p-value



Chromosome 18



# Chromosome 19



# Chromosome 20

-Log Base 10 p-value



6  
5  
4  
3  
2  
1  
0

0

5

10

15

20

25

30

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