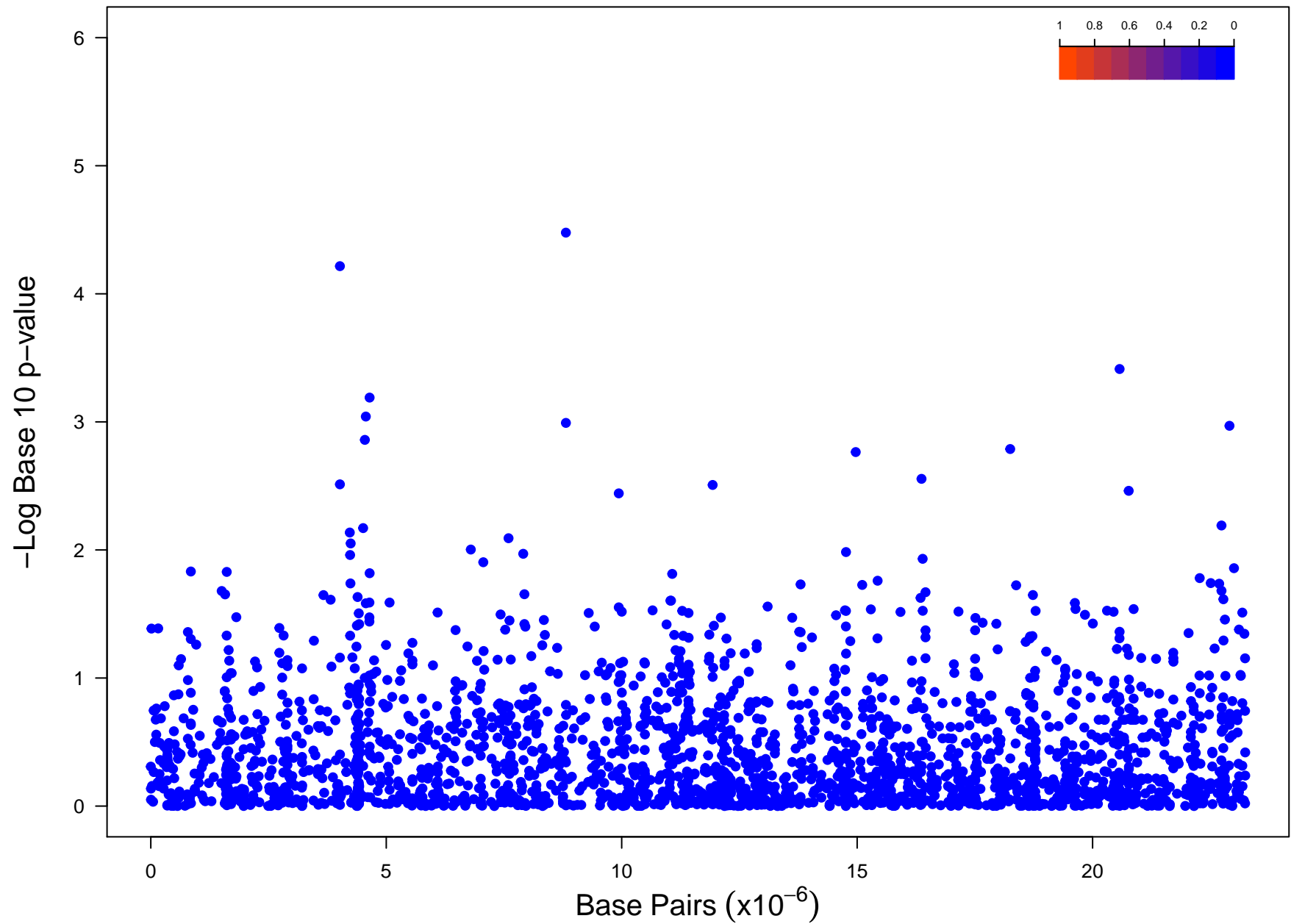
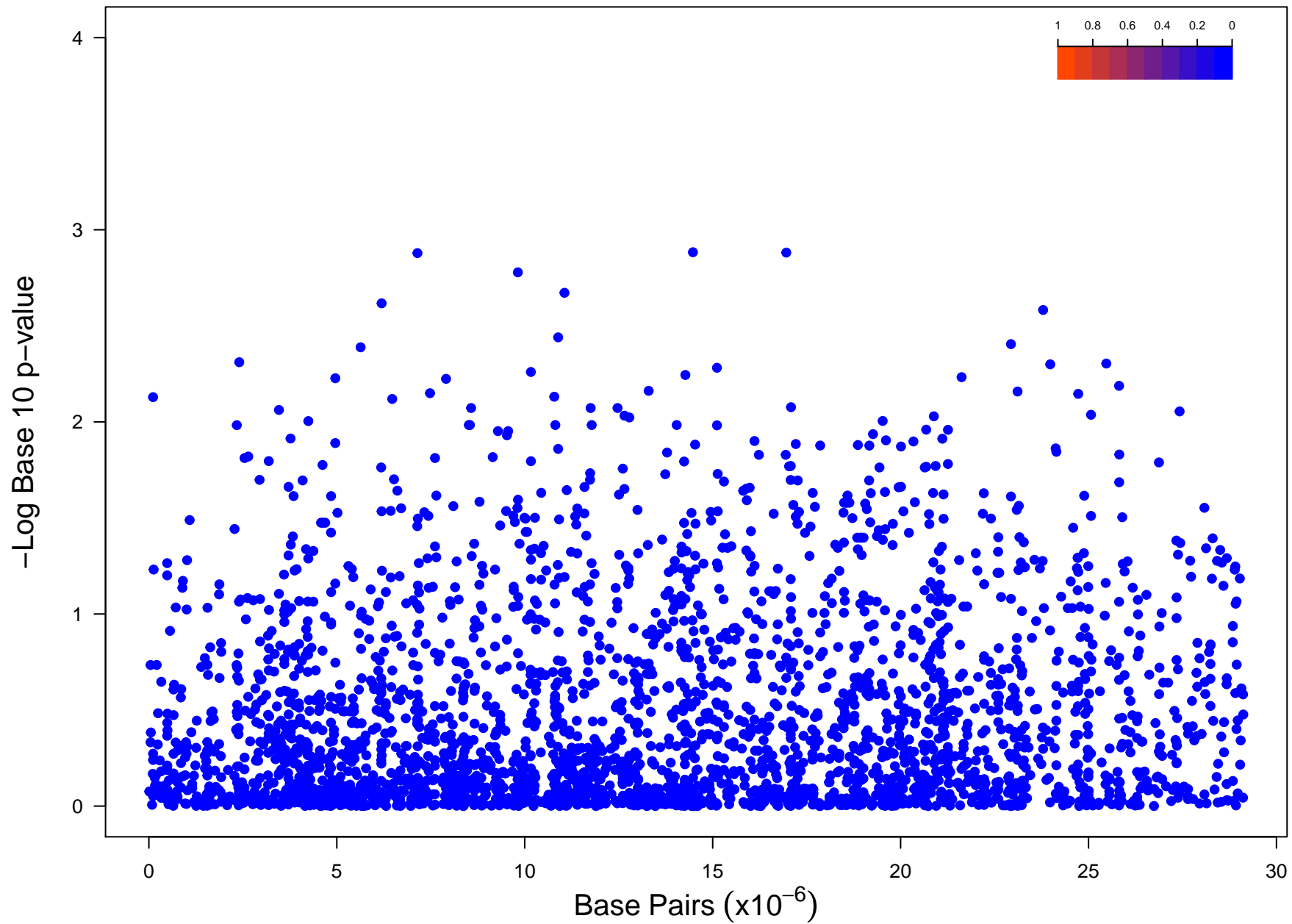


Chromosome 1



Chromosome 2



# 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

-Log Base 10 p-value



5  
4  
3  
2  
1  
0

0

5

10

15

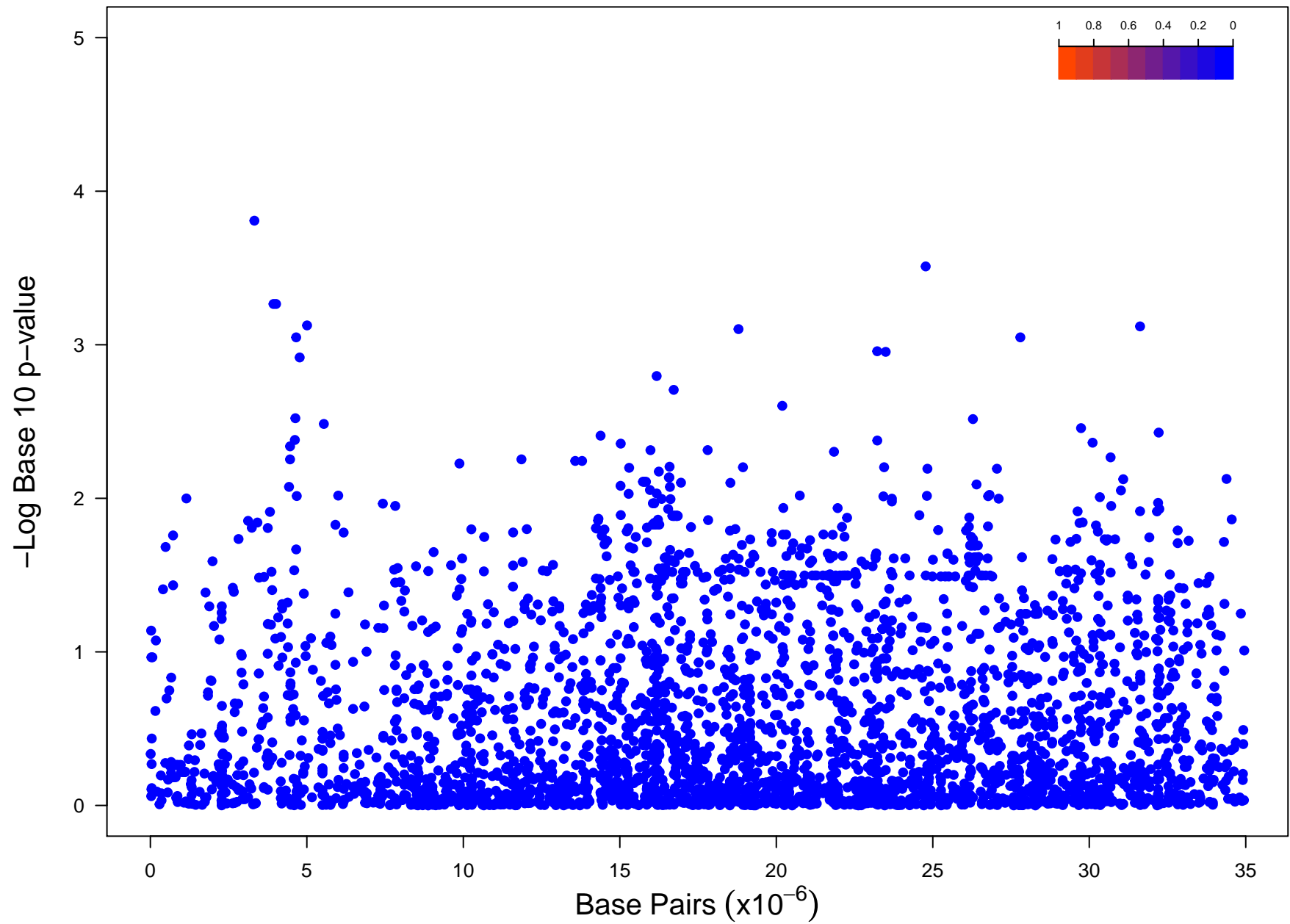
20

25

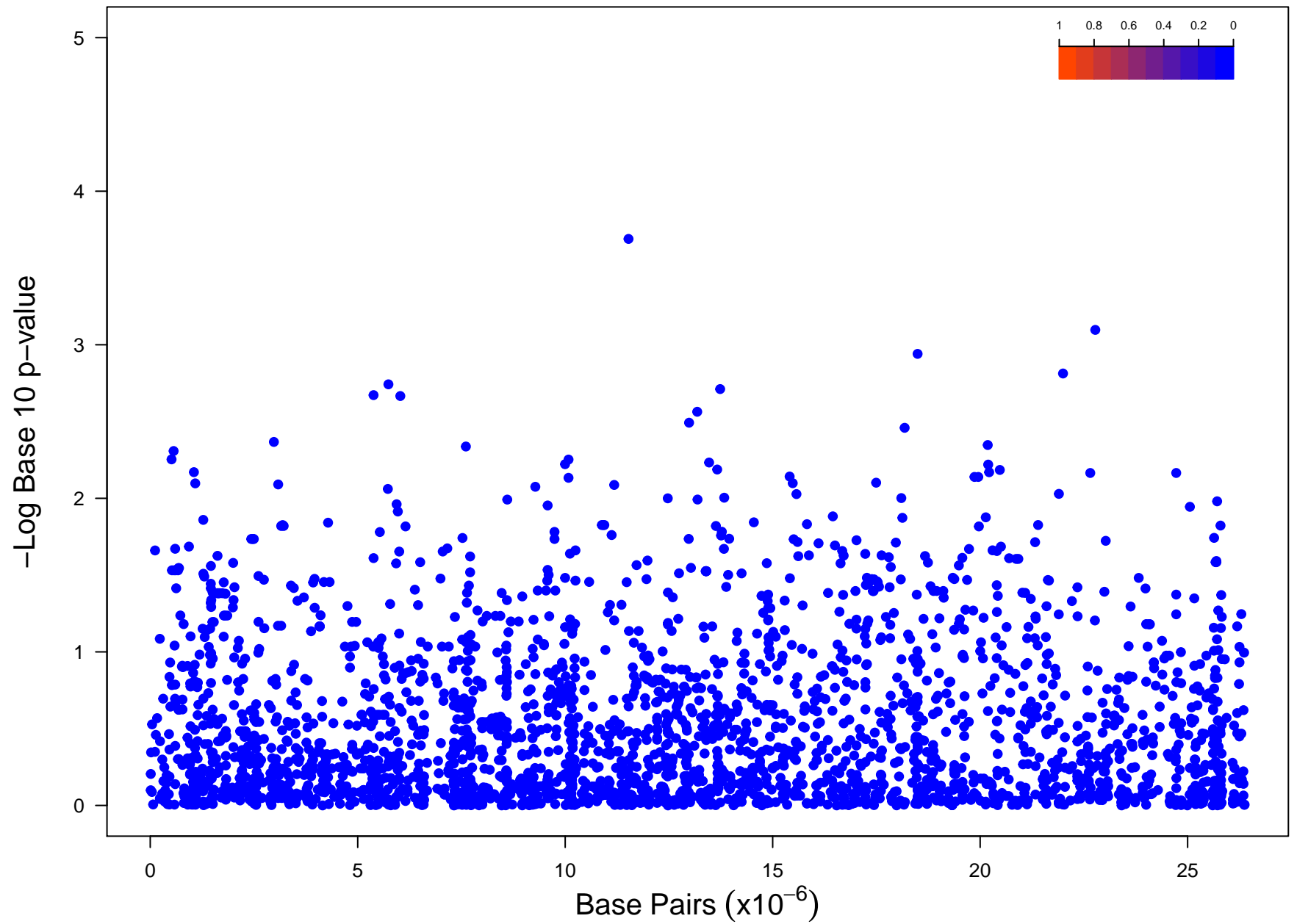
30

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

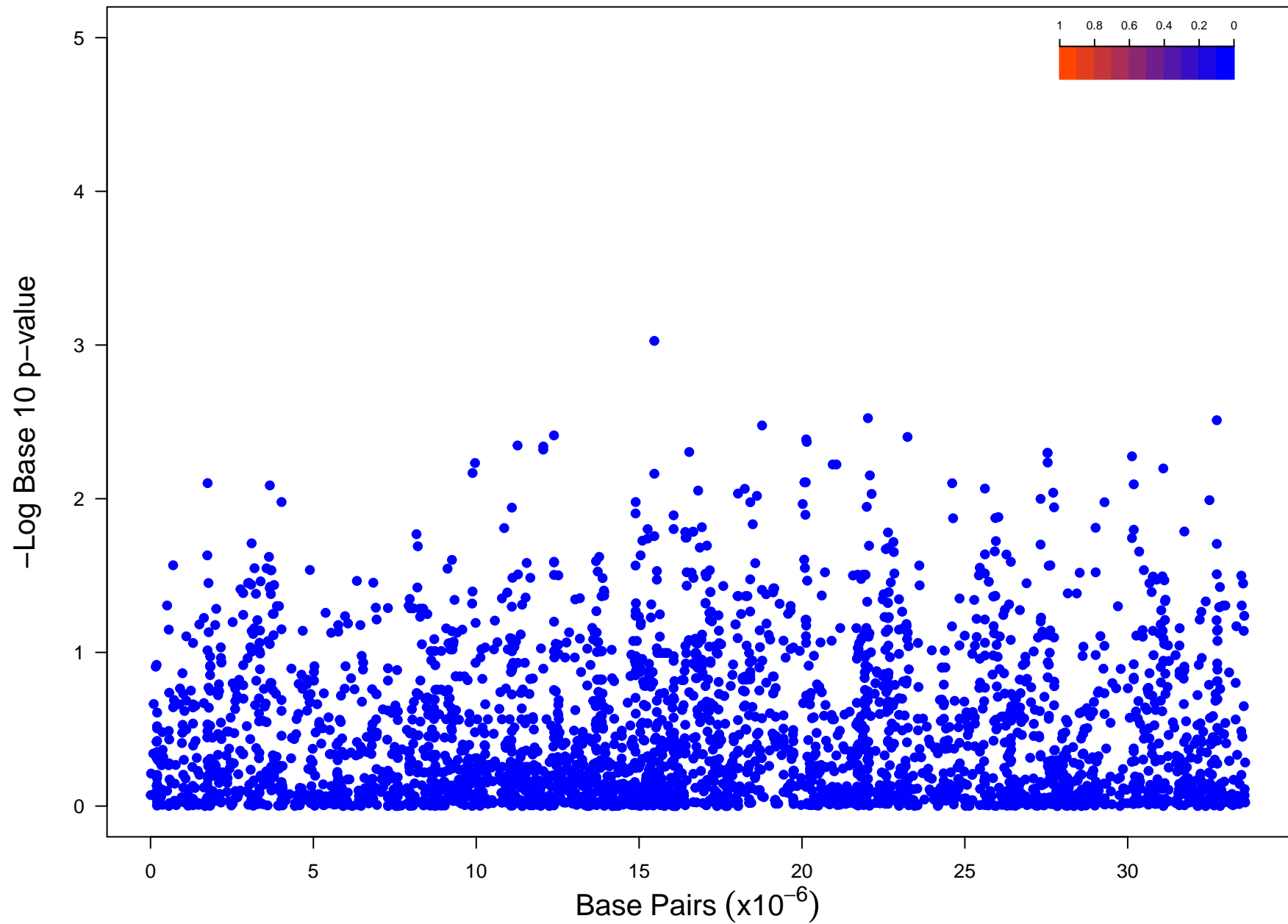
Chromosome 5



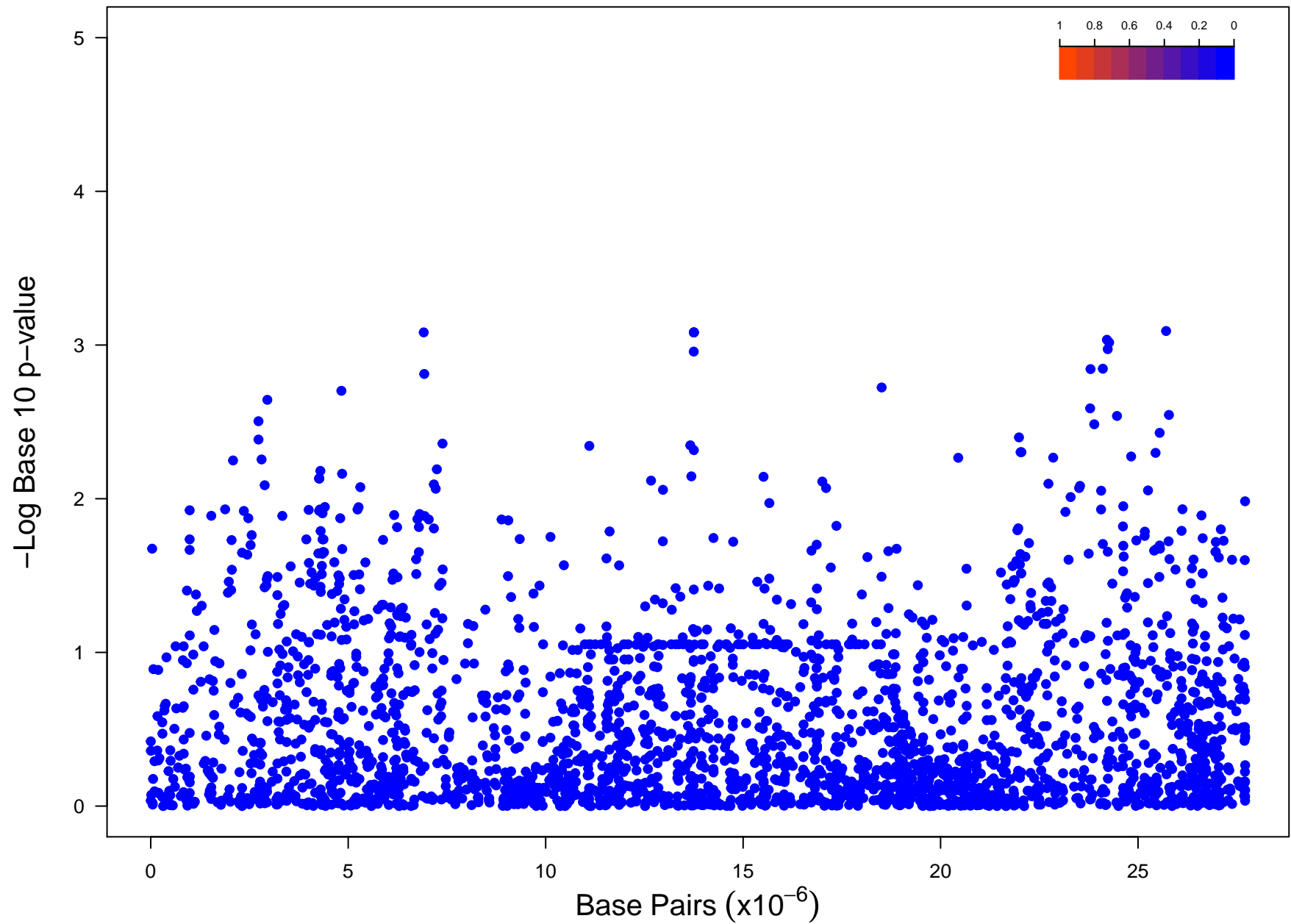
Chromosome 6



Chromosome 7

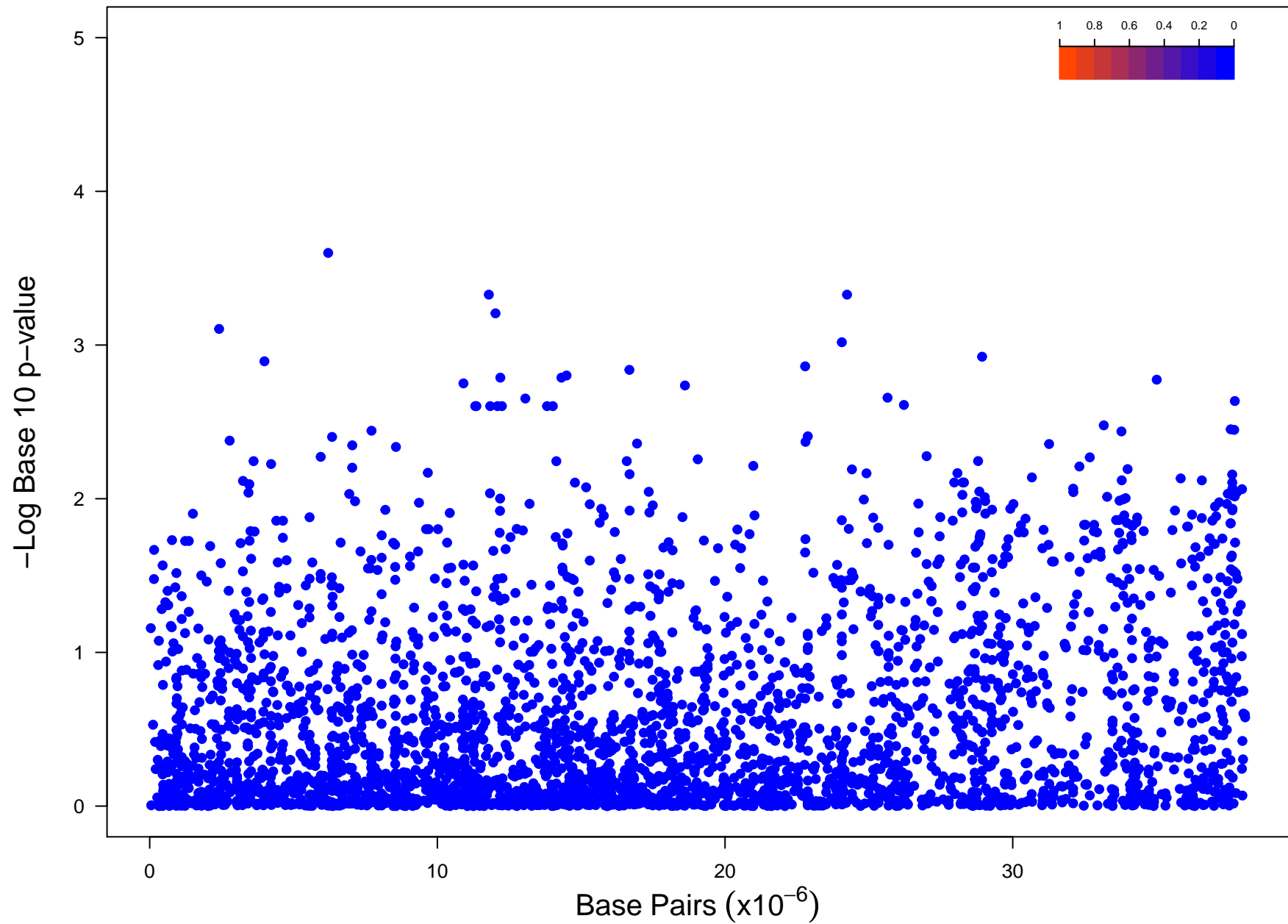


Chromosome 8





Chromosome 9



# Chromosome 10

-Log Base 10 p-value



6  
5  
4  
3  
2  
1  
0

0

5

10

15

20

25

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

# Chromosome 11

-Log Base 10 p-value



5  
4  
3  
2  
1  
0

0

10

20

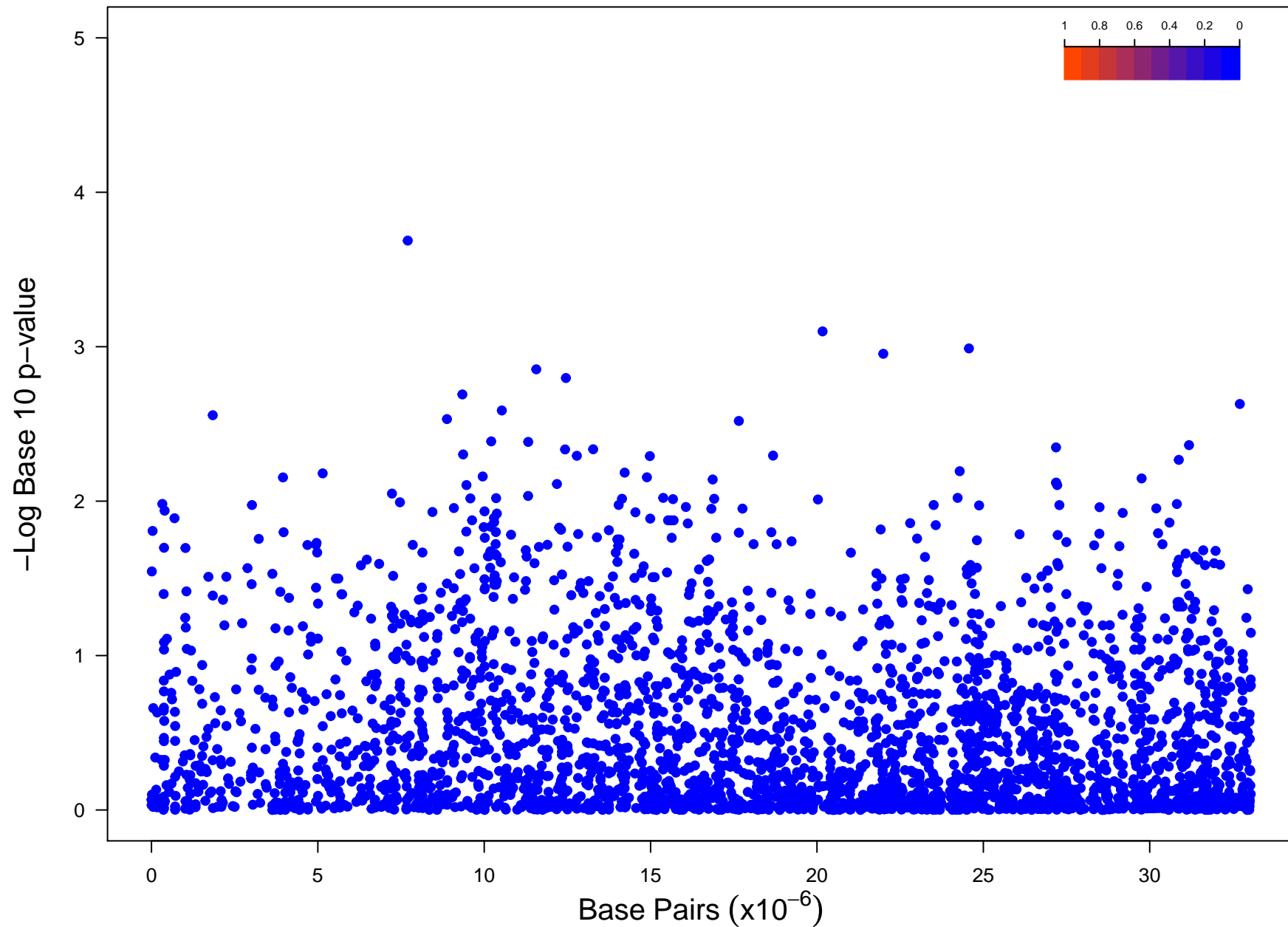
30

40

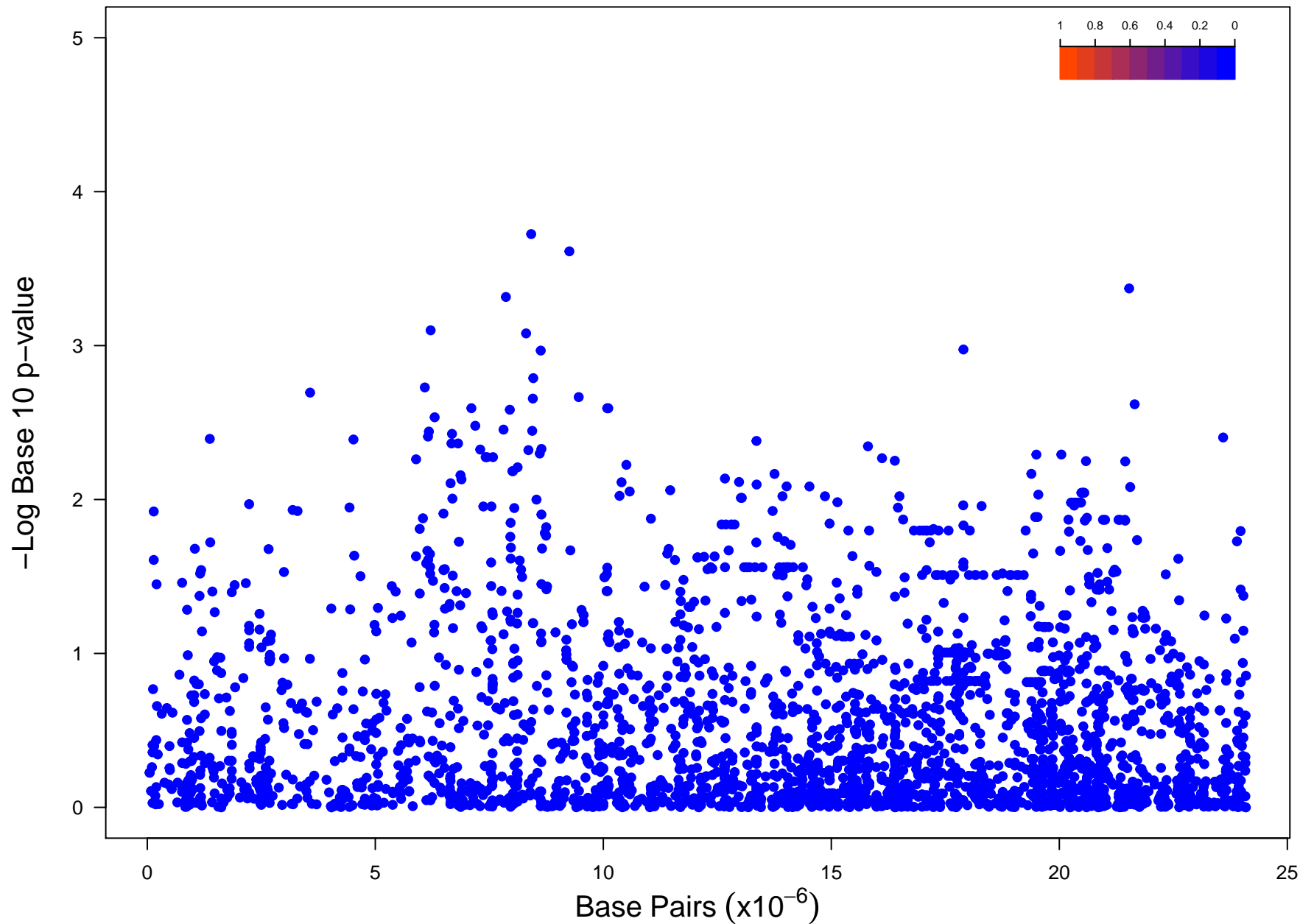
50

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

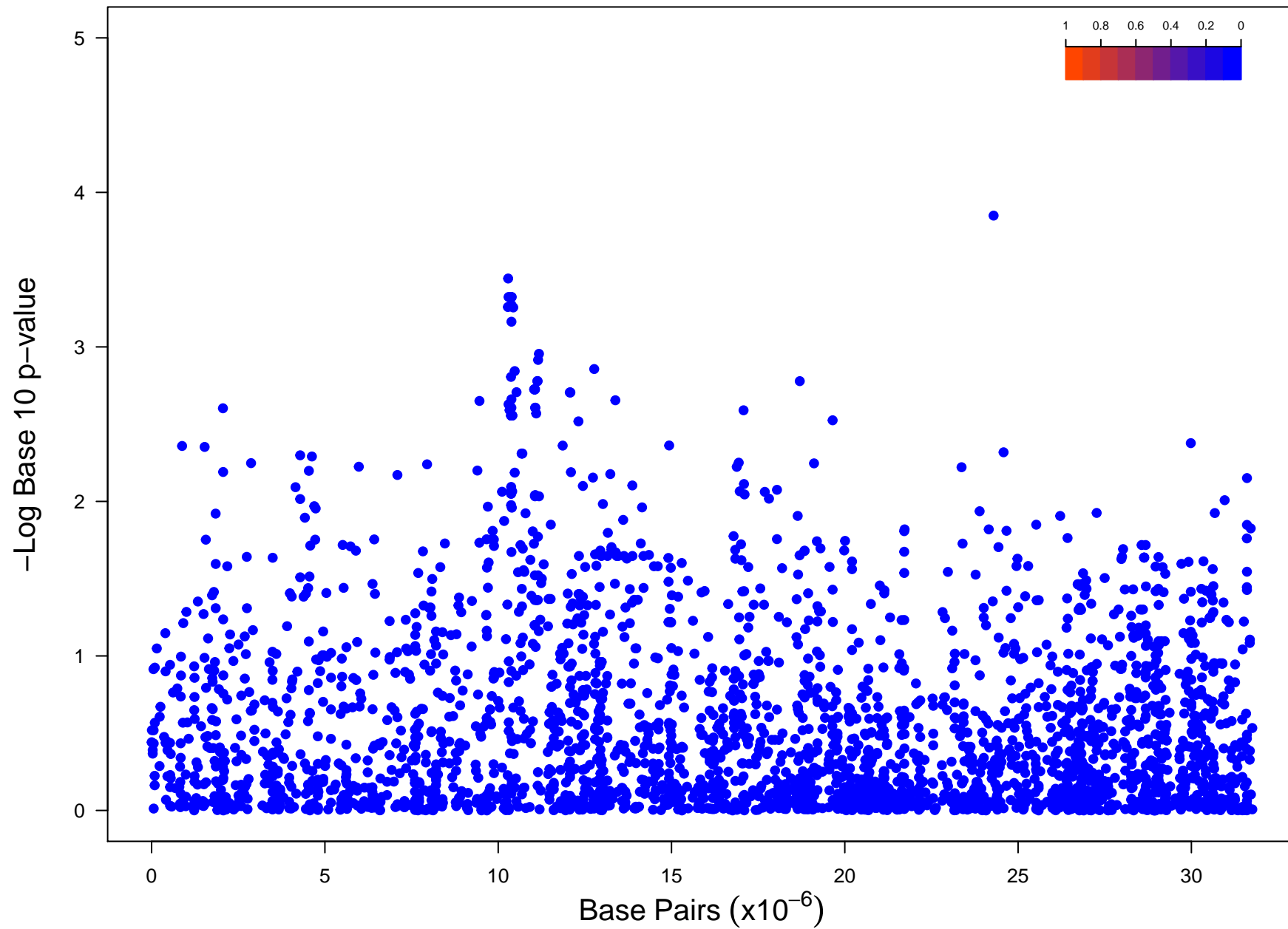
# Chromosome 12



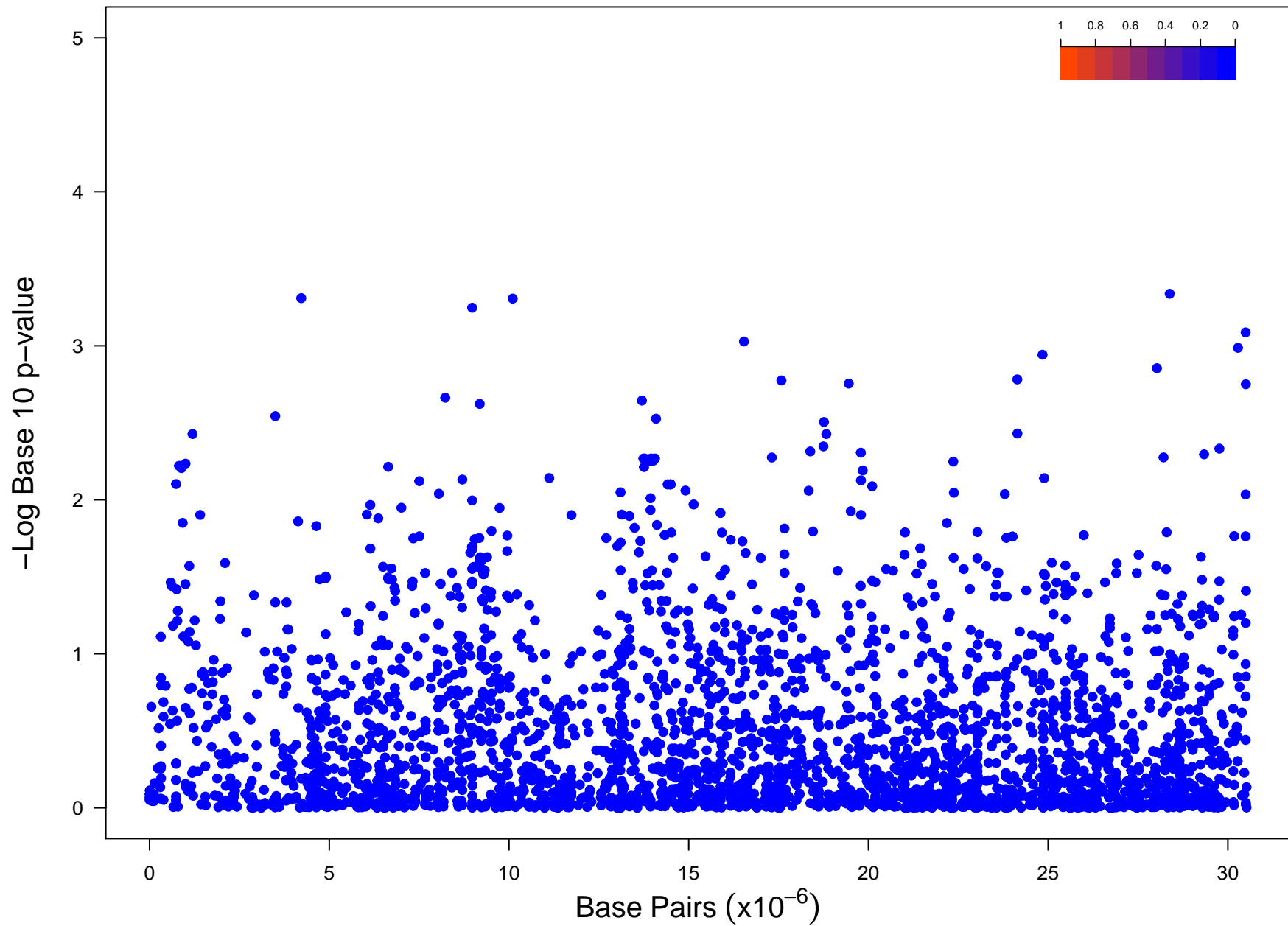
Chromosome 13



Chromosome 14

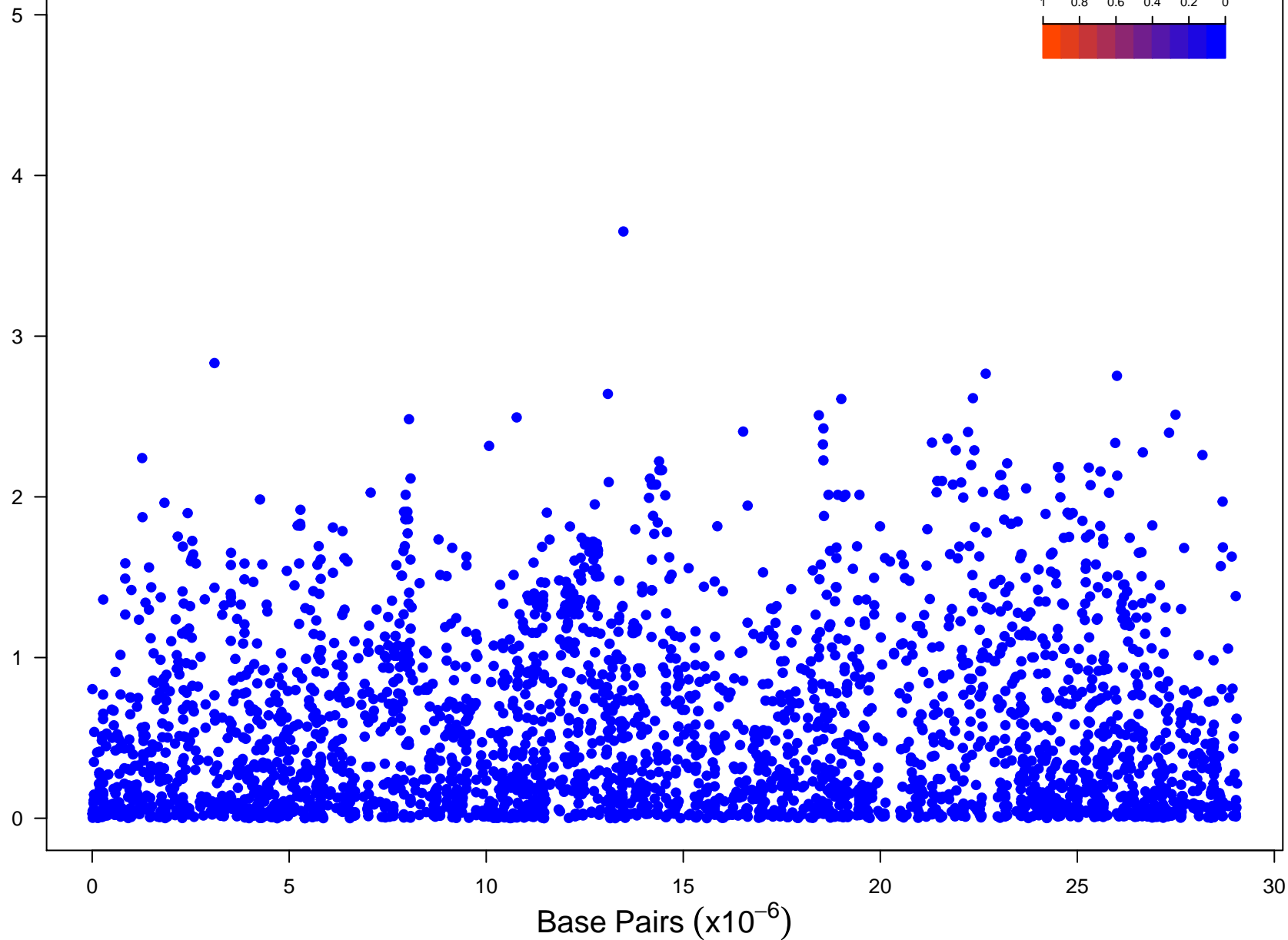


# Chromosome 15



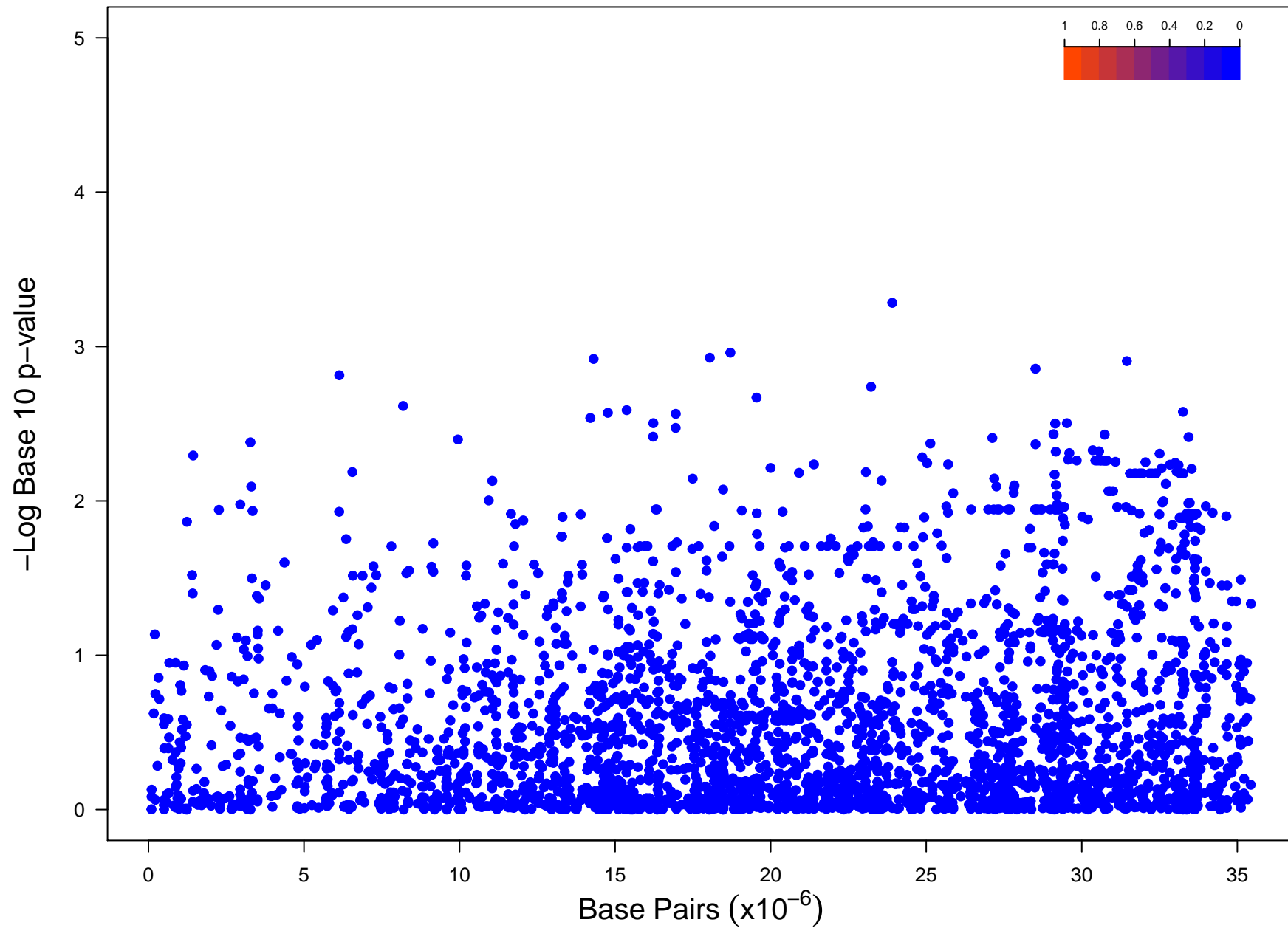
# Chromosome 16

-Log Base 10 p-value





Chromosome 17



# Chromosome 18

-Log Base 10 p-value



5  
4  
3  
2  
1  
0

0

5

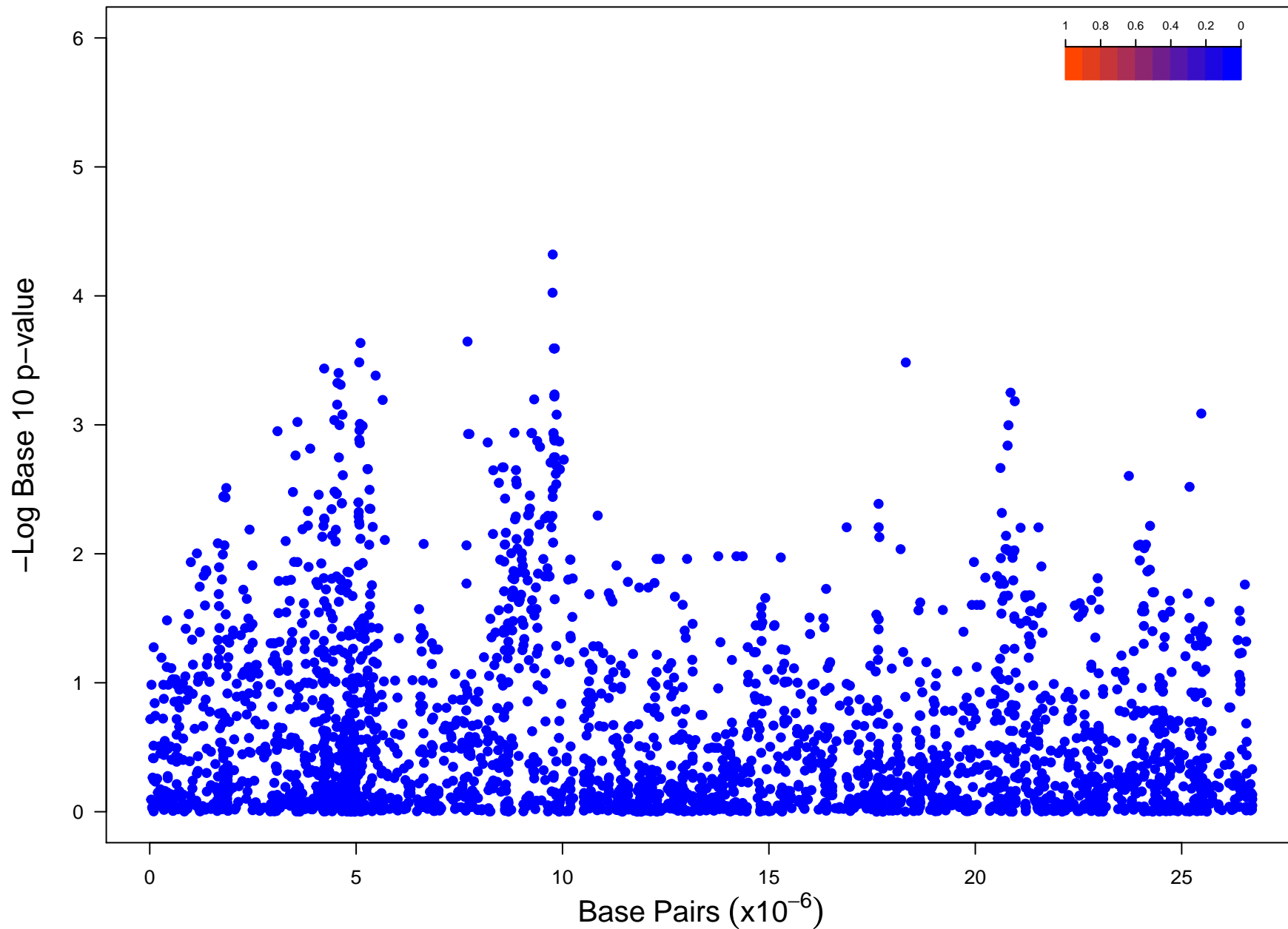
10

15

20

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

Chromosome 19



Chromosome 20

