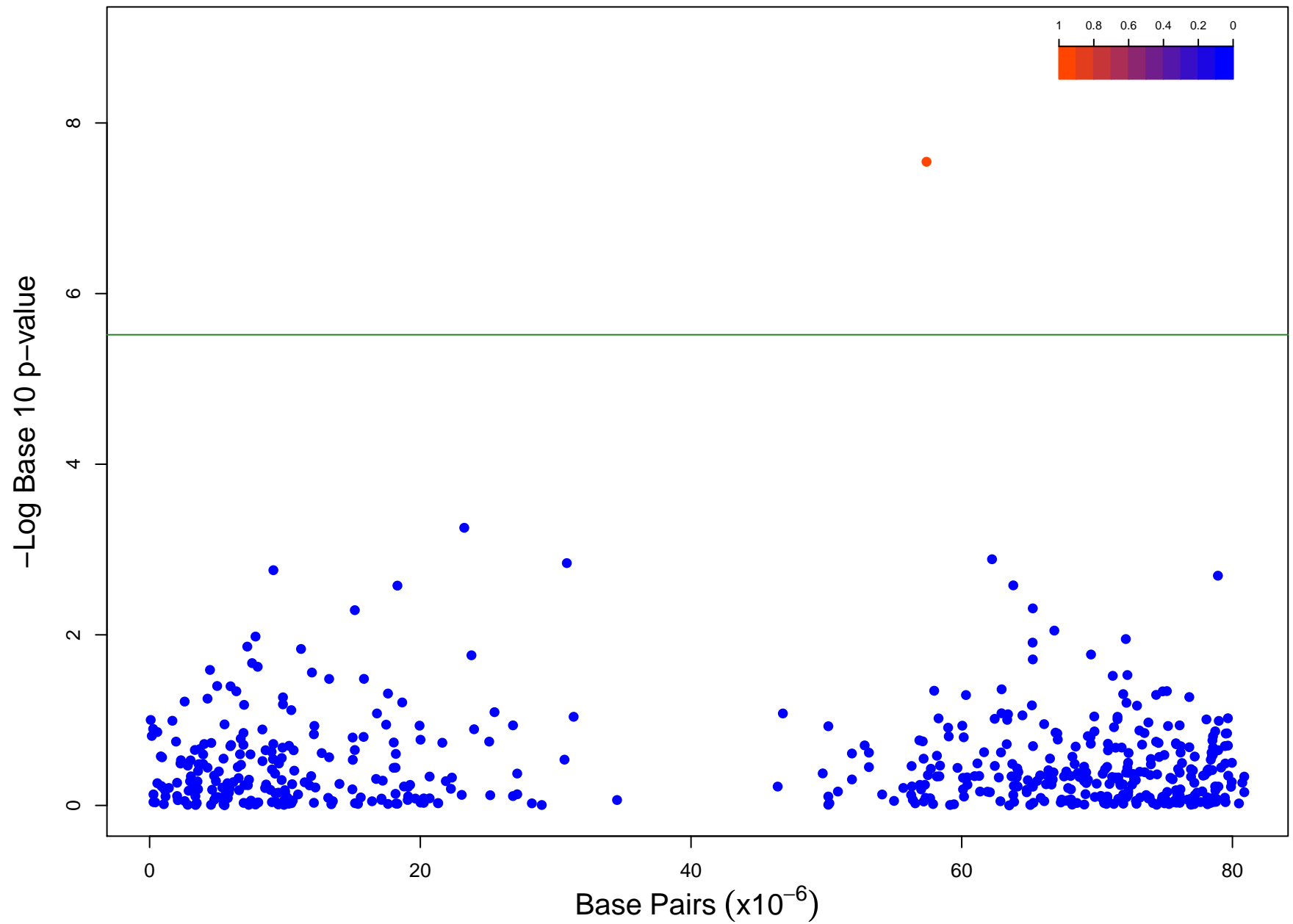
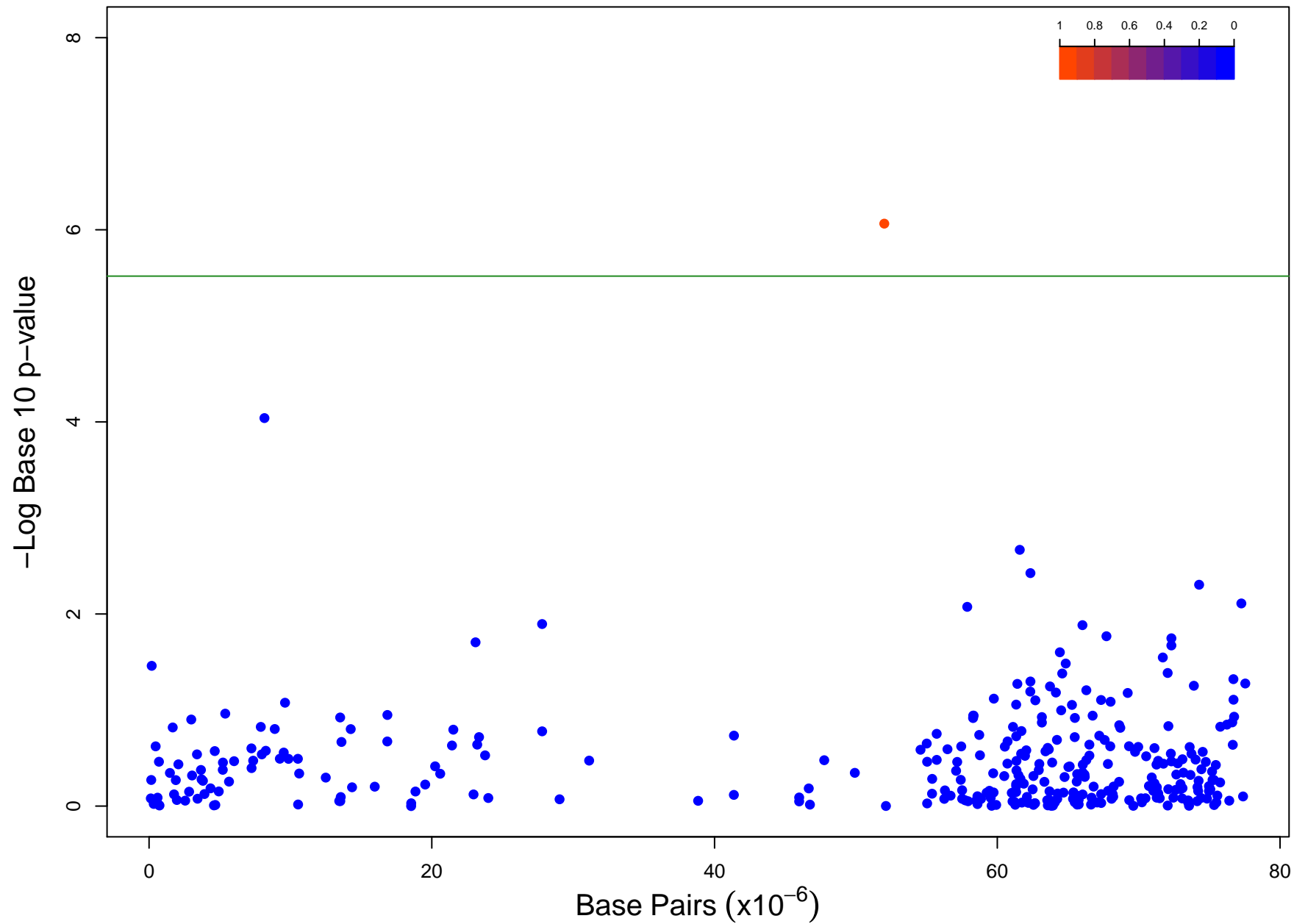


Chromosome 1



# Chromosome 2



# Chromosome 3

-Log Base 10 p-value



15

10

5

0

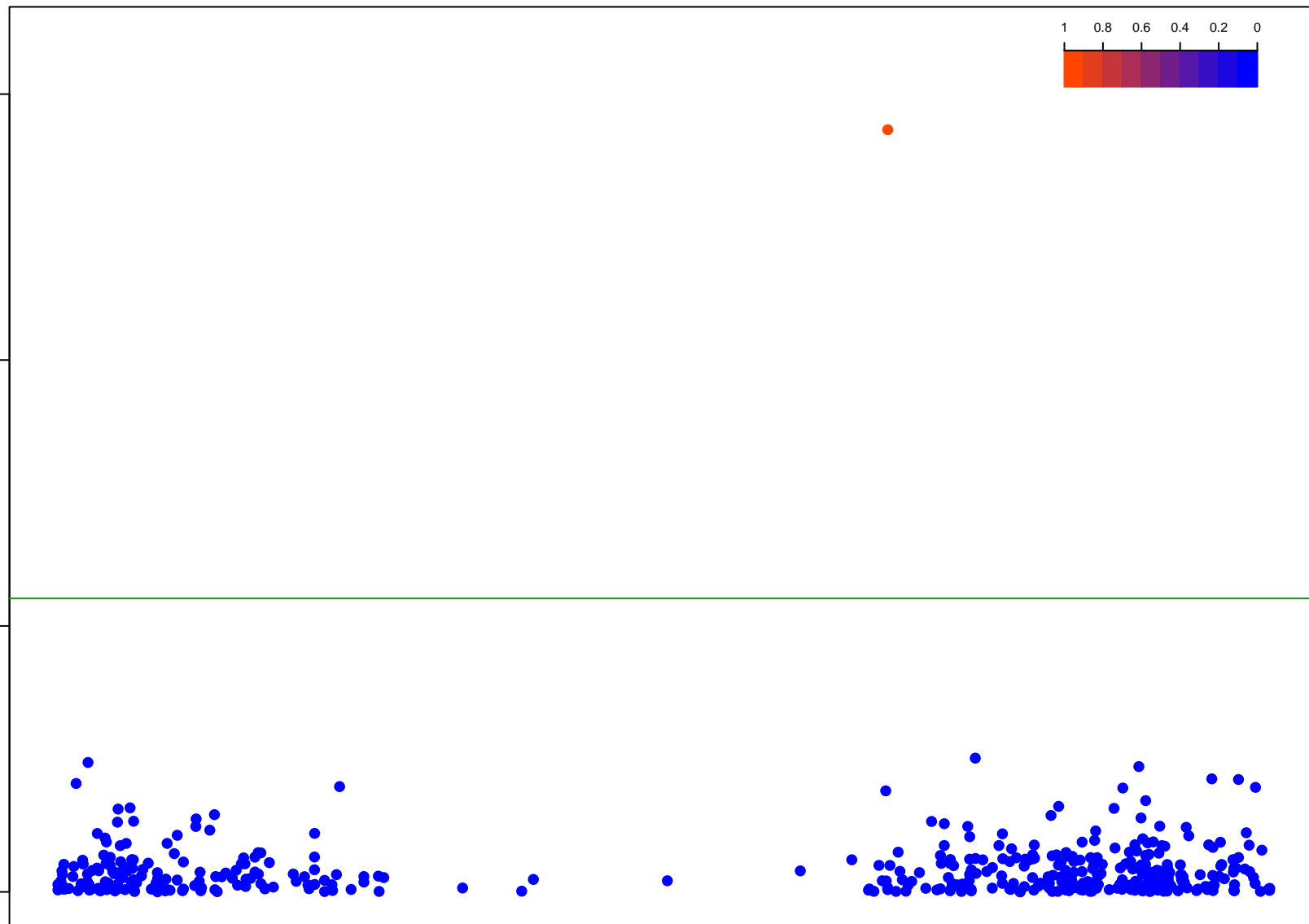
0

20

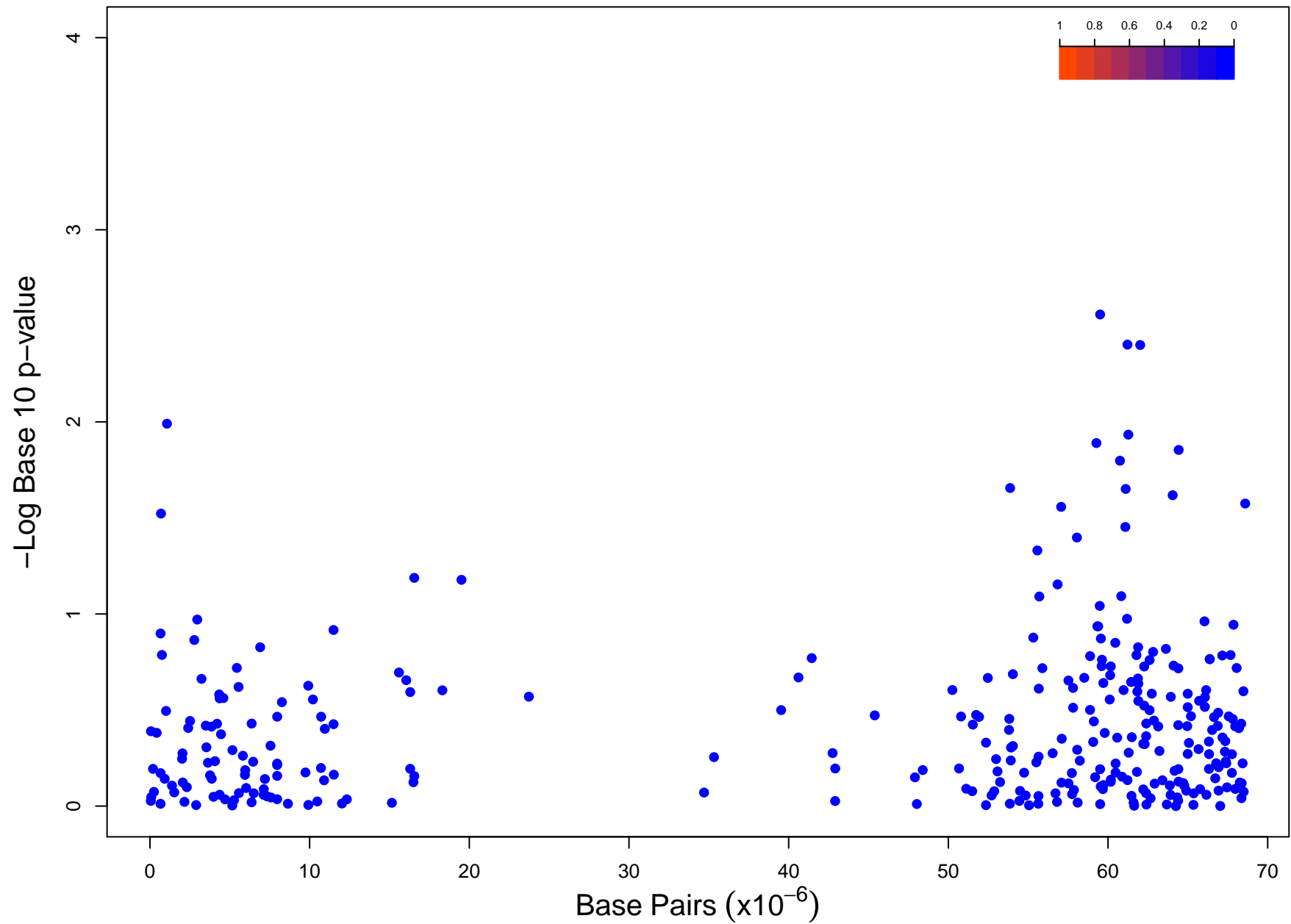
40

60

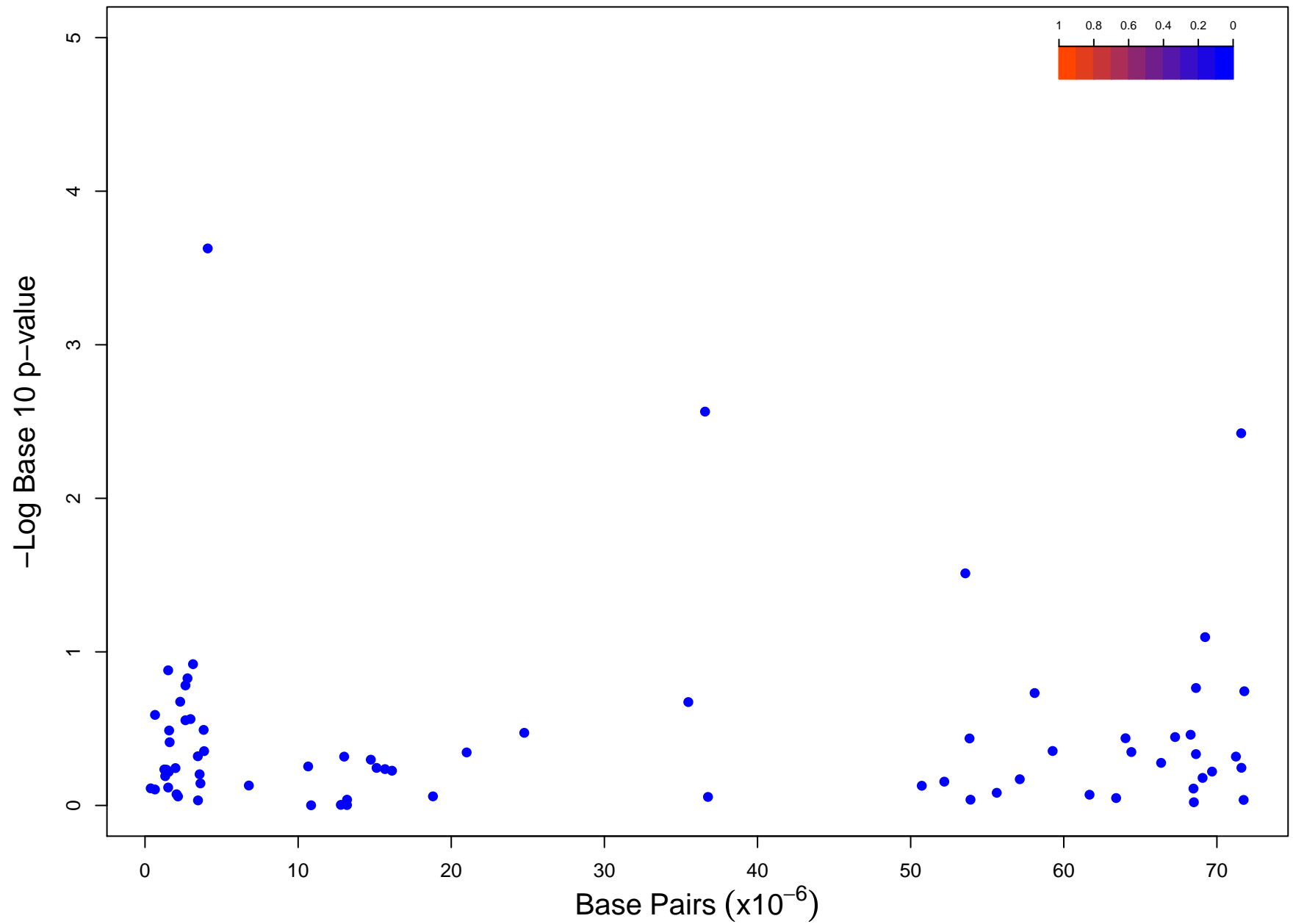
Base Pairs ( $\times 10^{-6}$ )



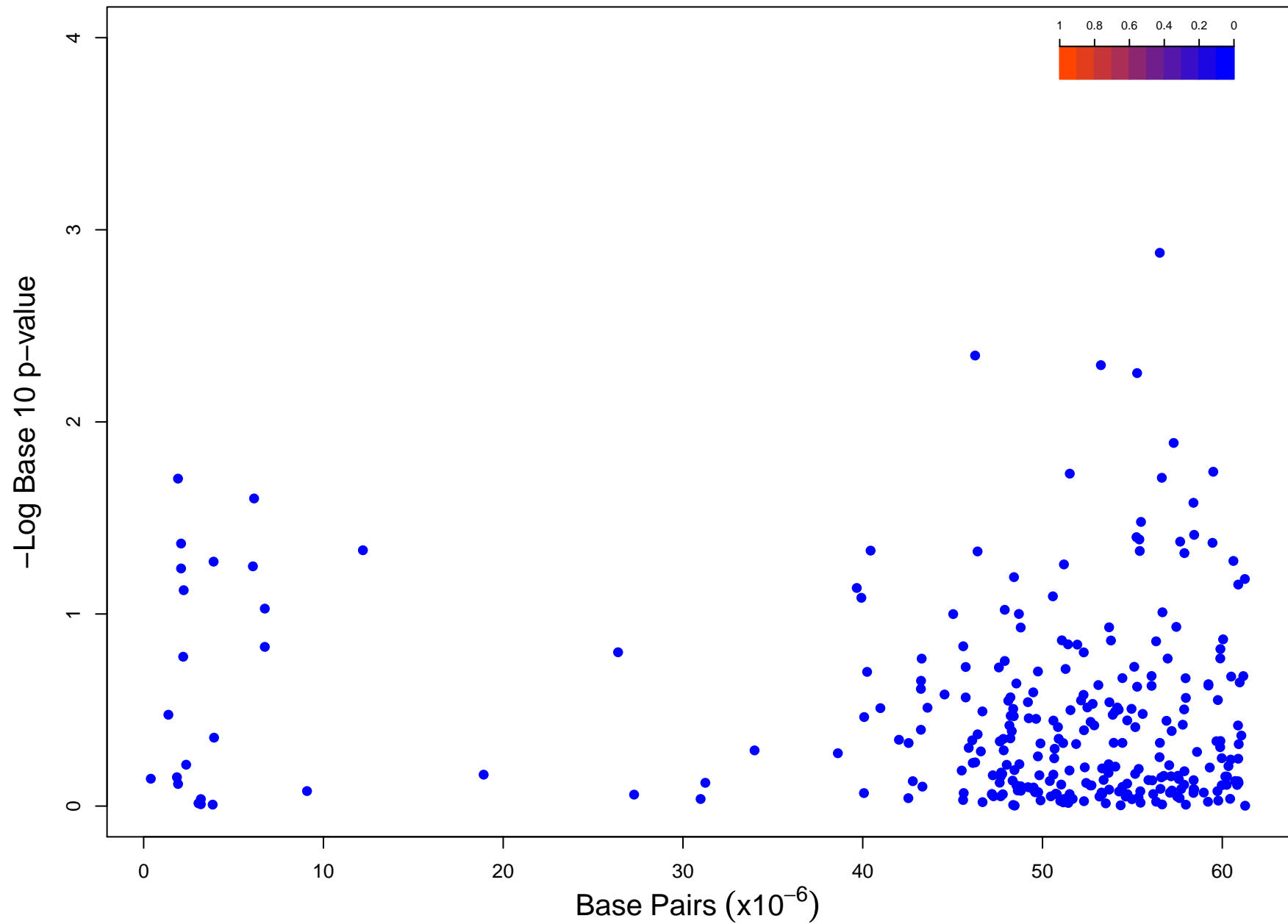
Chromosome 4



Chromosome 5



Chromosome 6



# Chromosome 7

-Log Base 10 p-value



5  
4  
3  
2  
1  
0

0

0

10

10

20

20

30

30

40

40

50

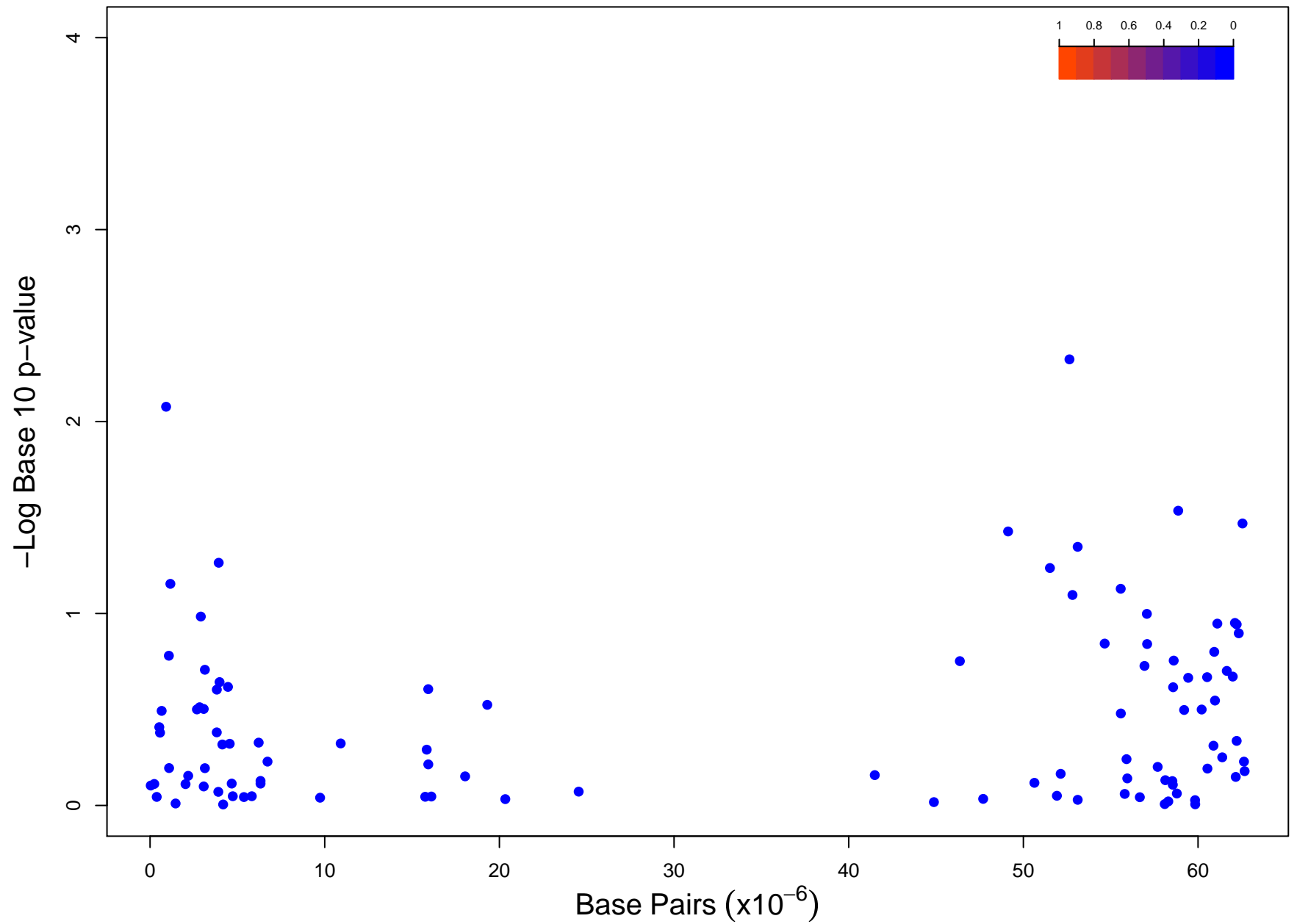
50

60

60

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

Chromosome 8

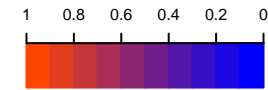




# Chromosome 9

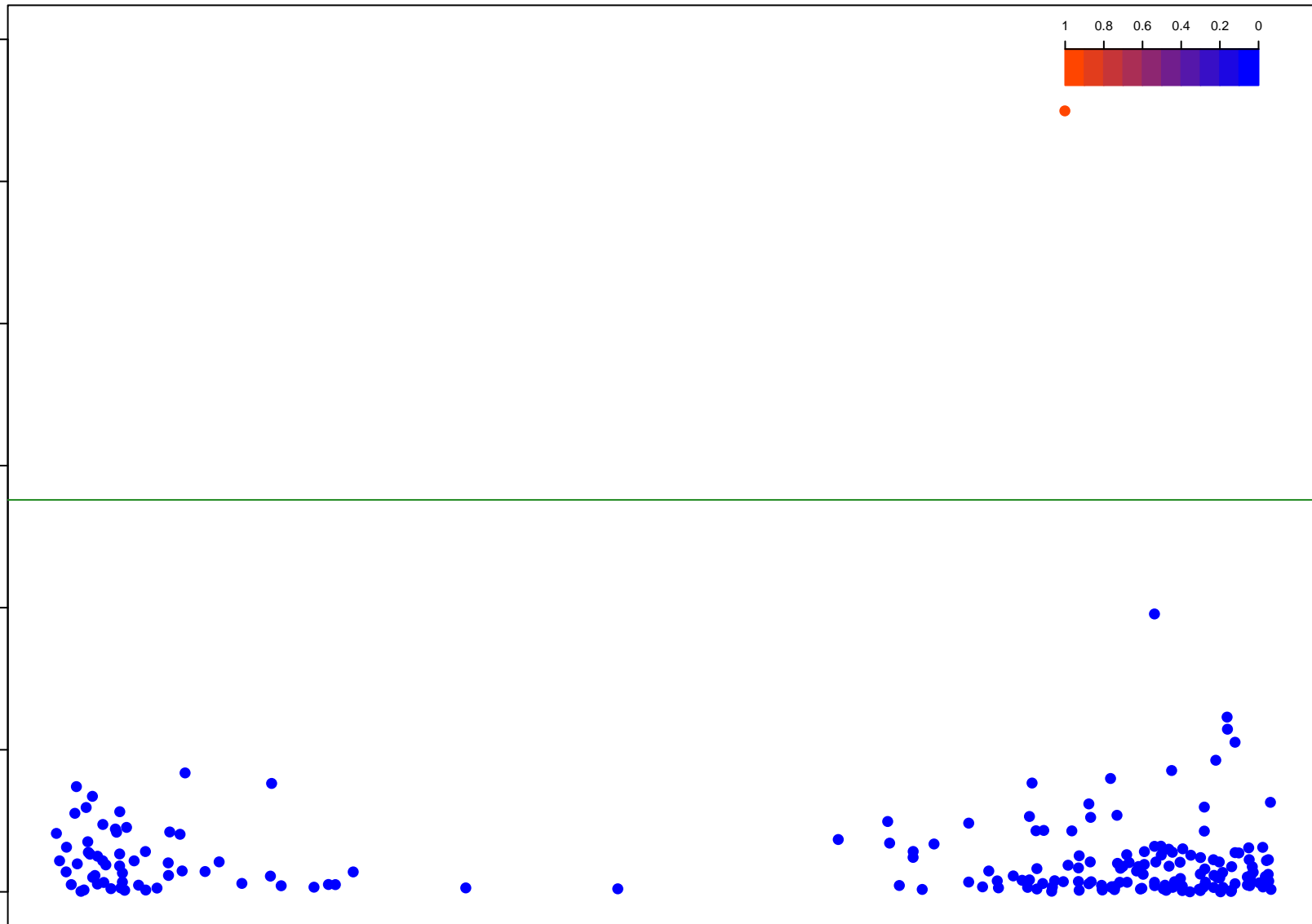
-Log Base 10 p-value

12  
10  
8  
6  
4  
2  
0

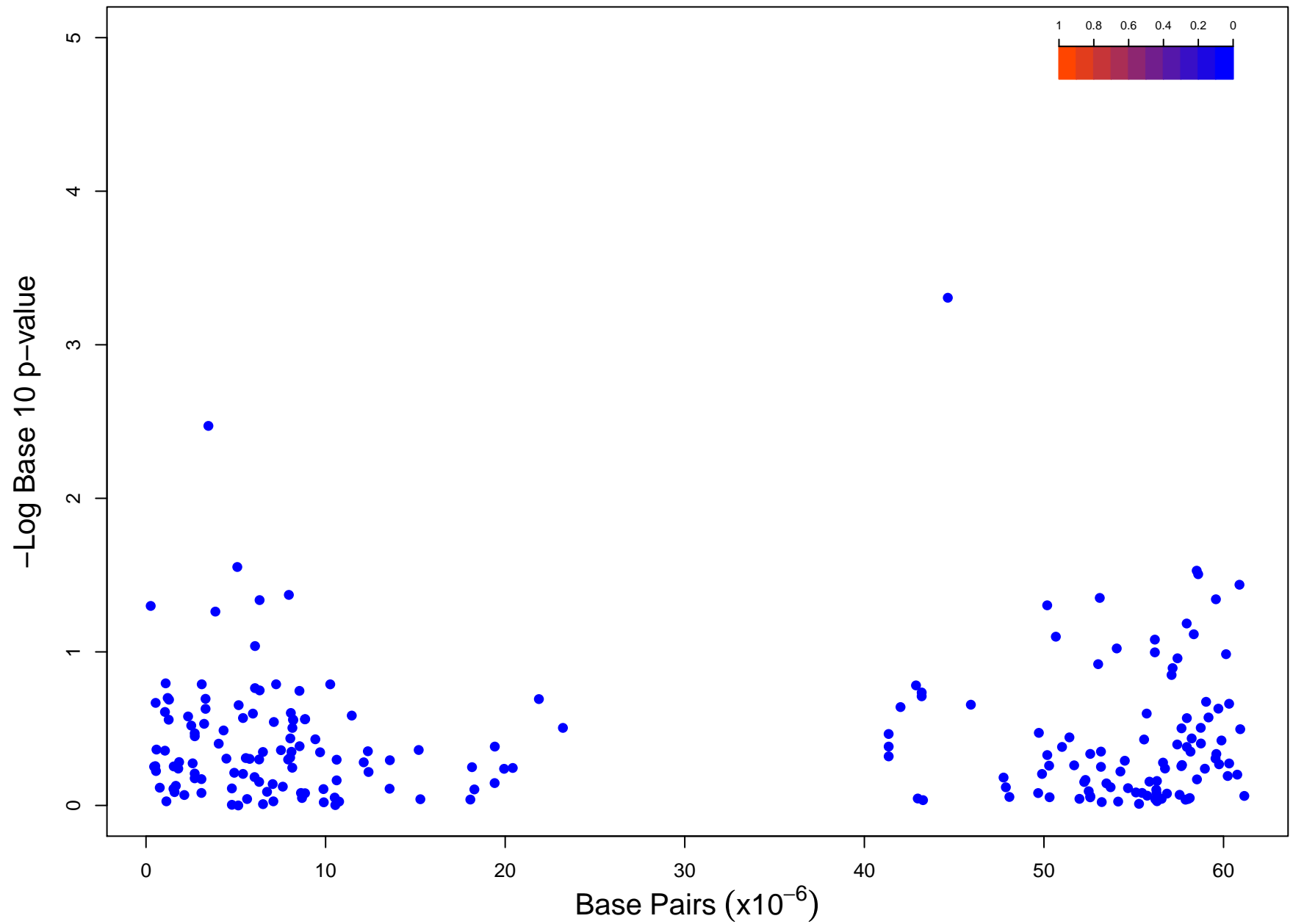


0 10 20 30 40 50 60

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



Chromosome 10



# Chromosome 11

-Log Base 10 p-value



5  
4  
3  
2  
1  
0

0.0

0.5

1.0

1.5

2.0

2.5

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