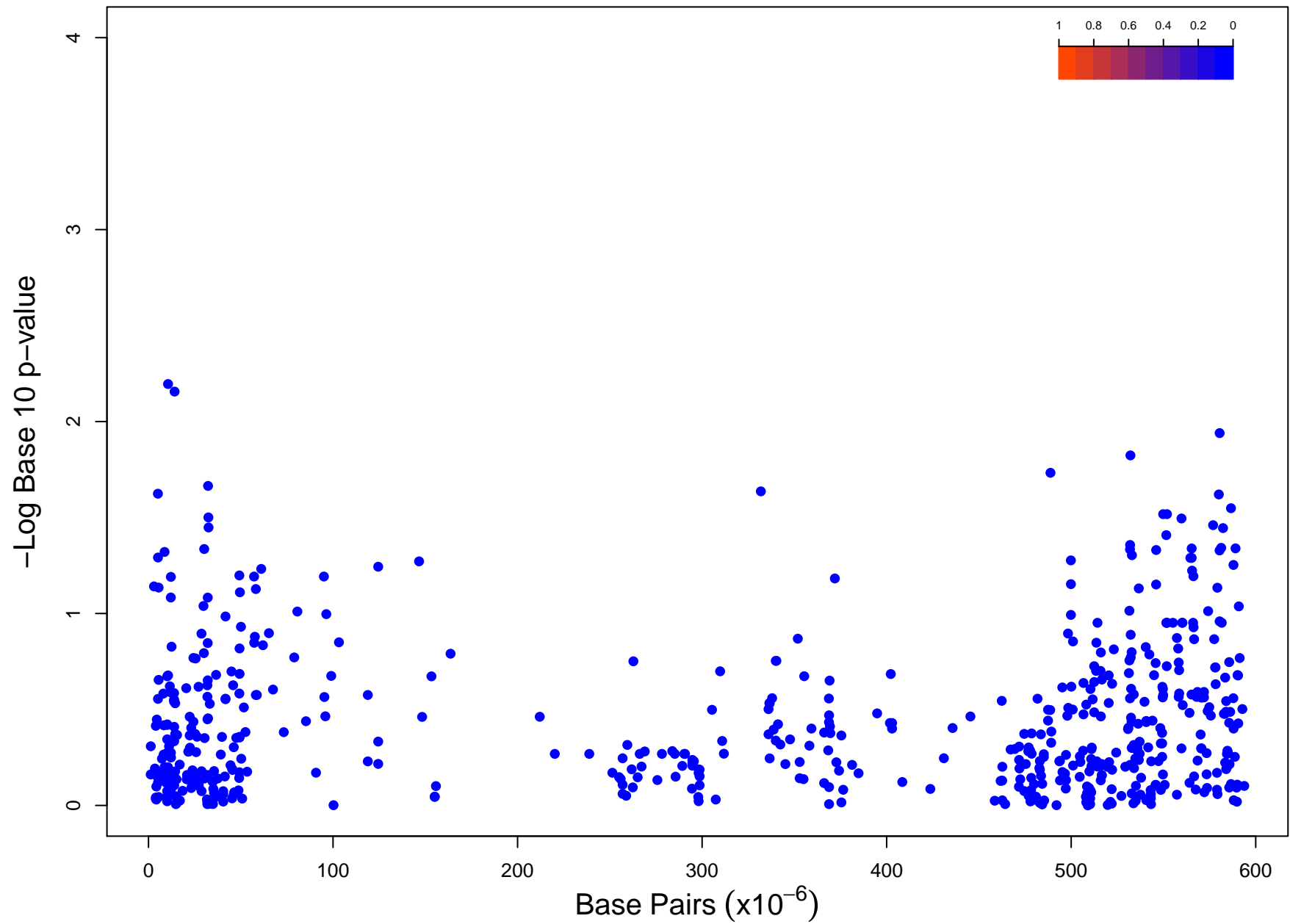
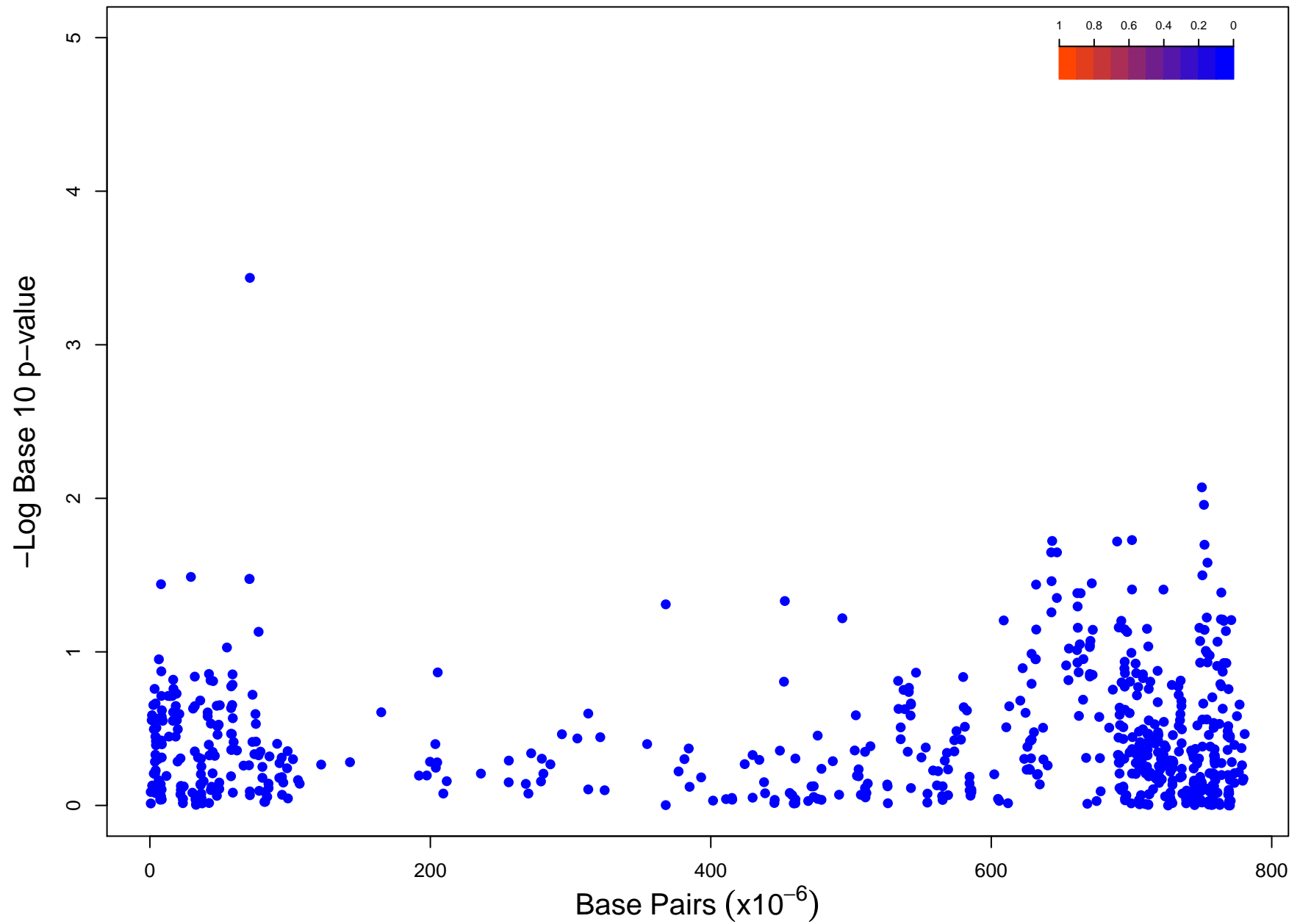


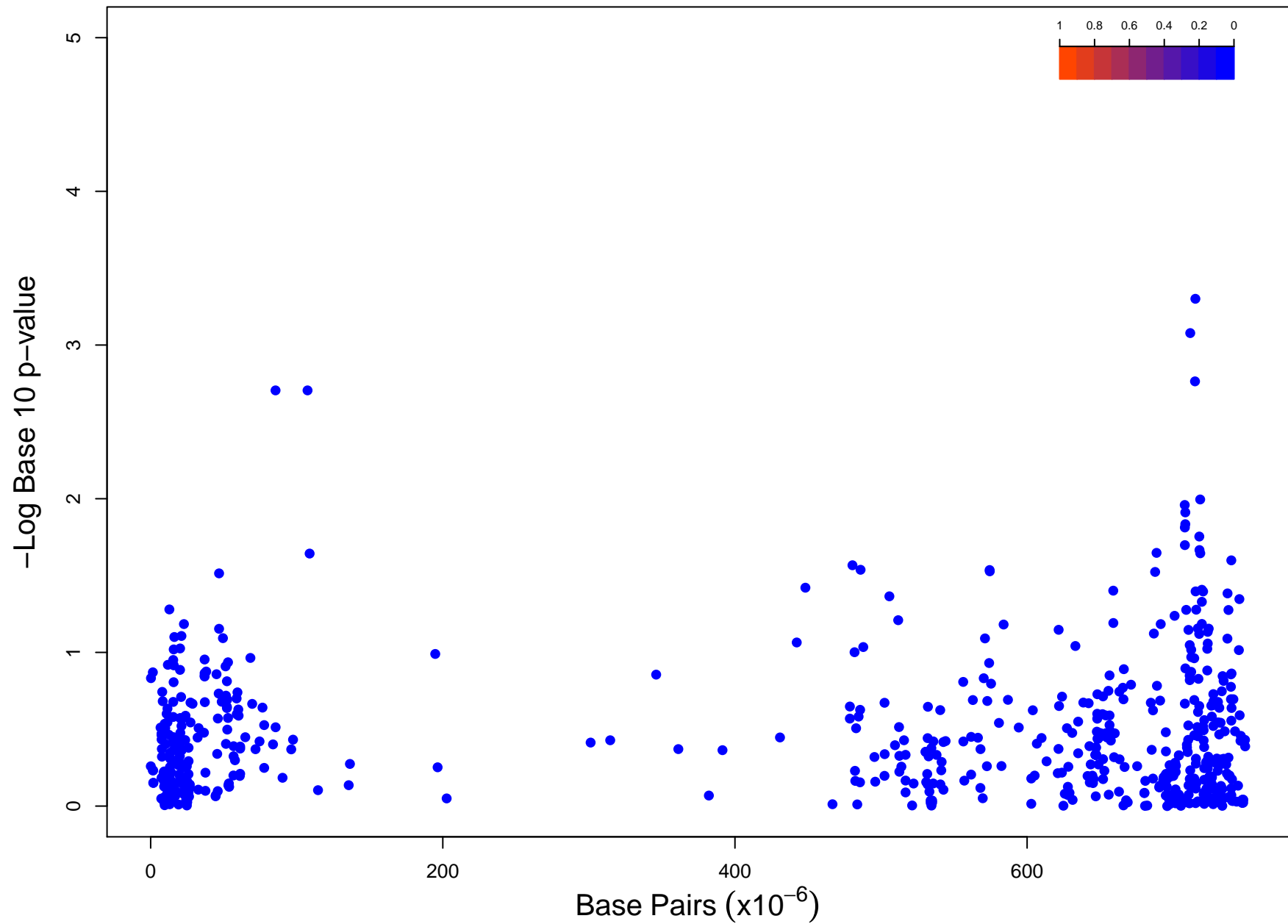
Chromosome 1



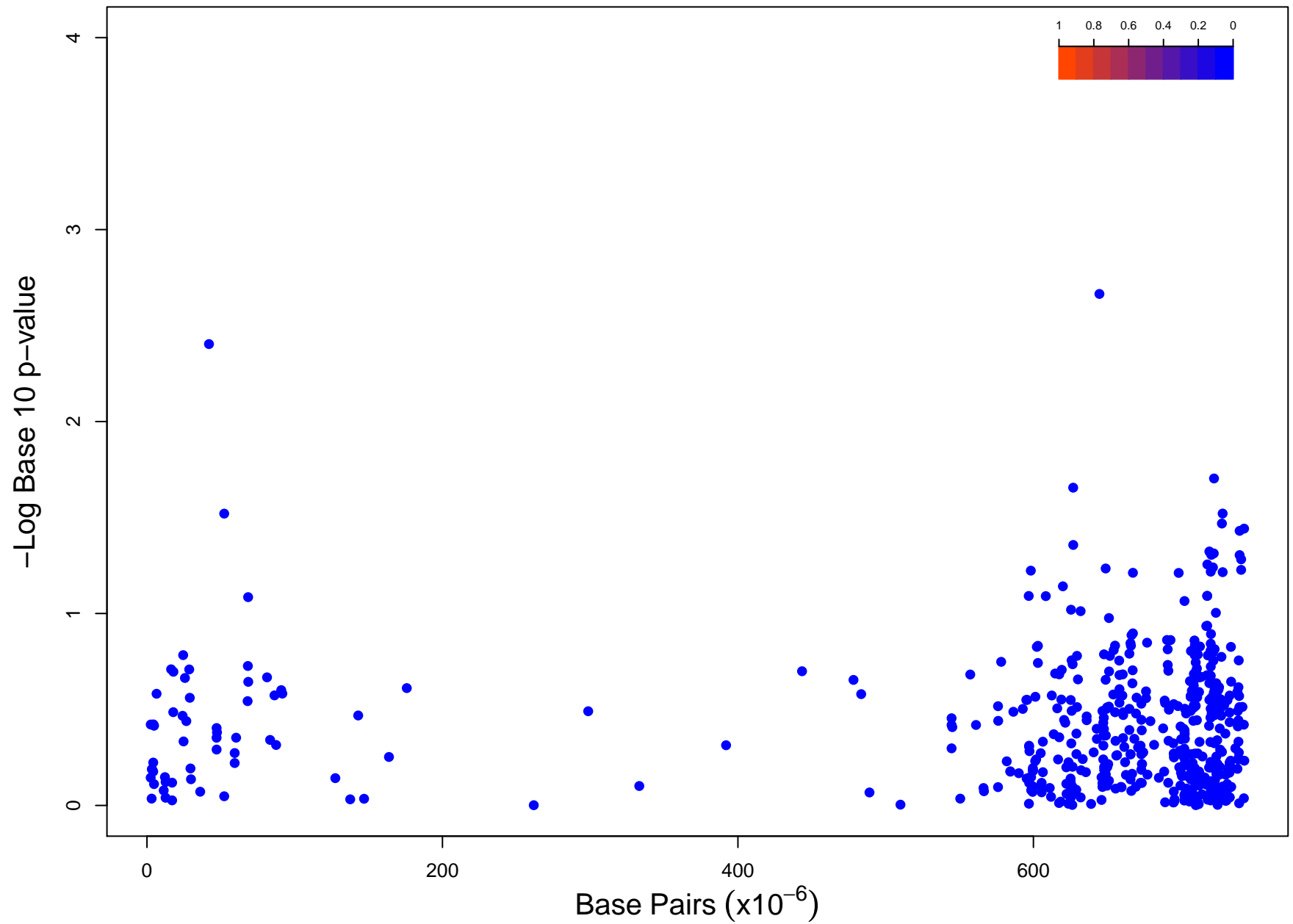
Chromosome 2



Chromosome 3



Chromosome 4



# Chromosome 5

-Log Base 10 p-value



5  
4  
3  
2  
1  
0

0

0

100

200

300

400

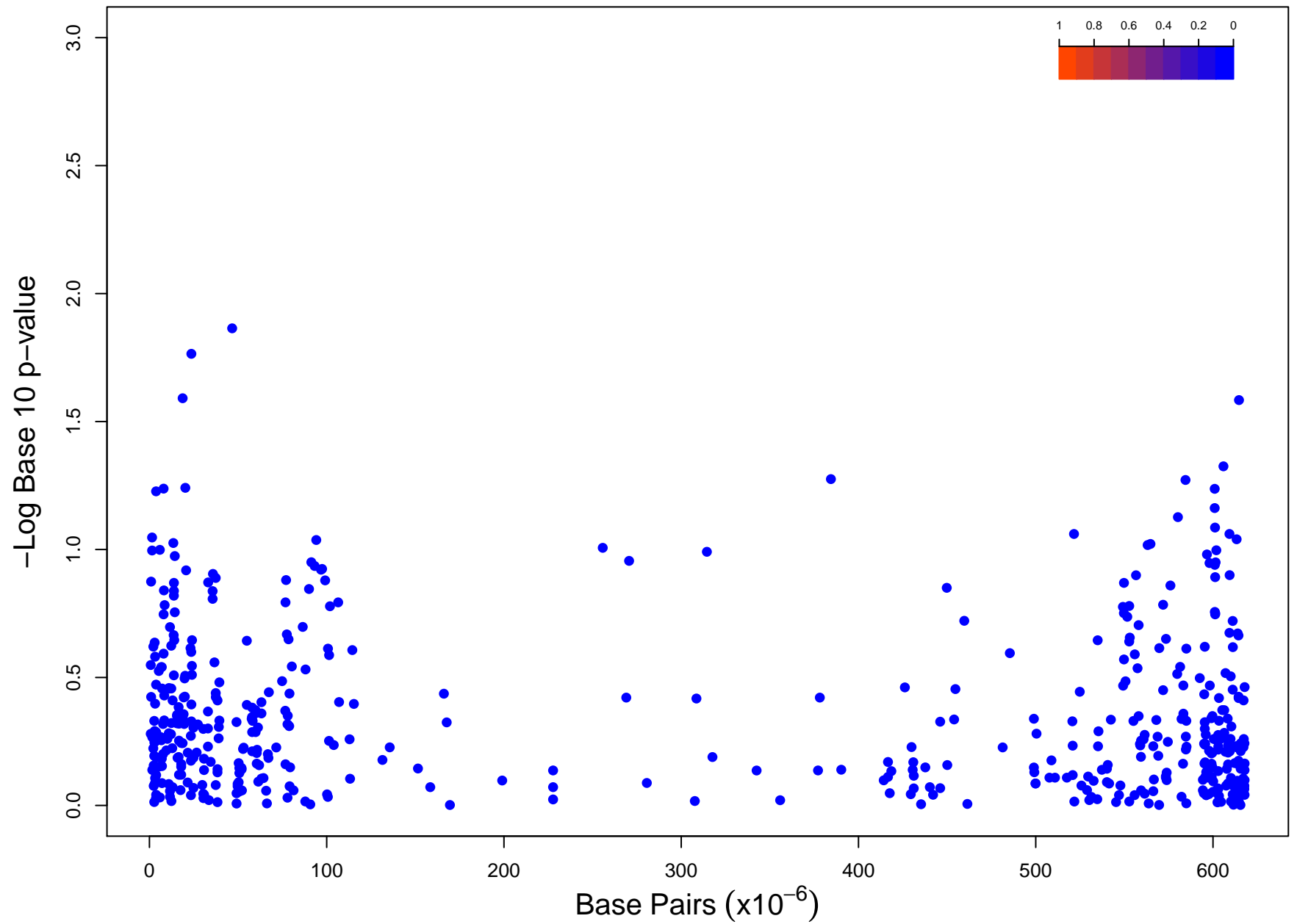
500

600

700

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

Chromosome 6



# Chromosome 7

-Log Base 10 p-value

6  
5  
4  
3  
2  
1  
0

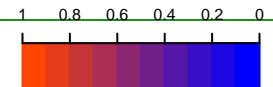
0

200

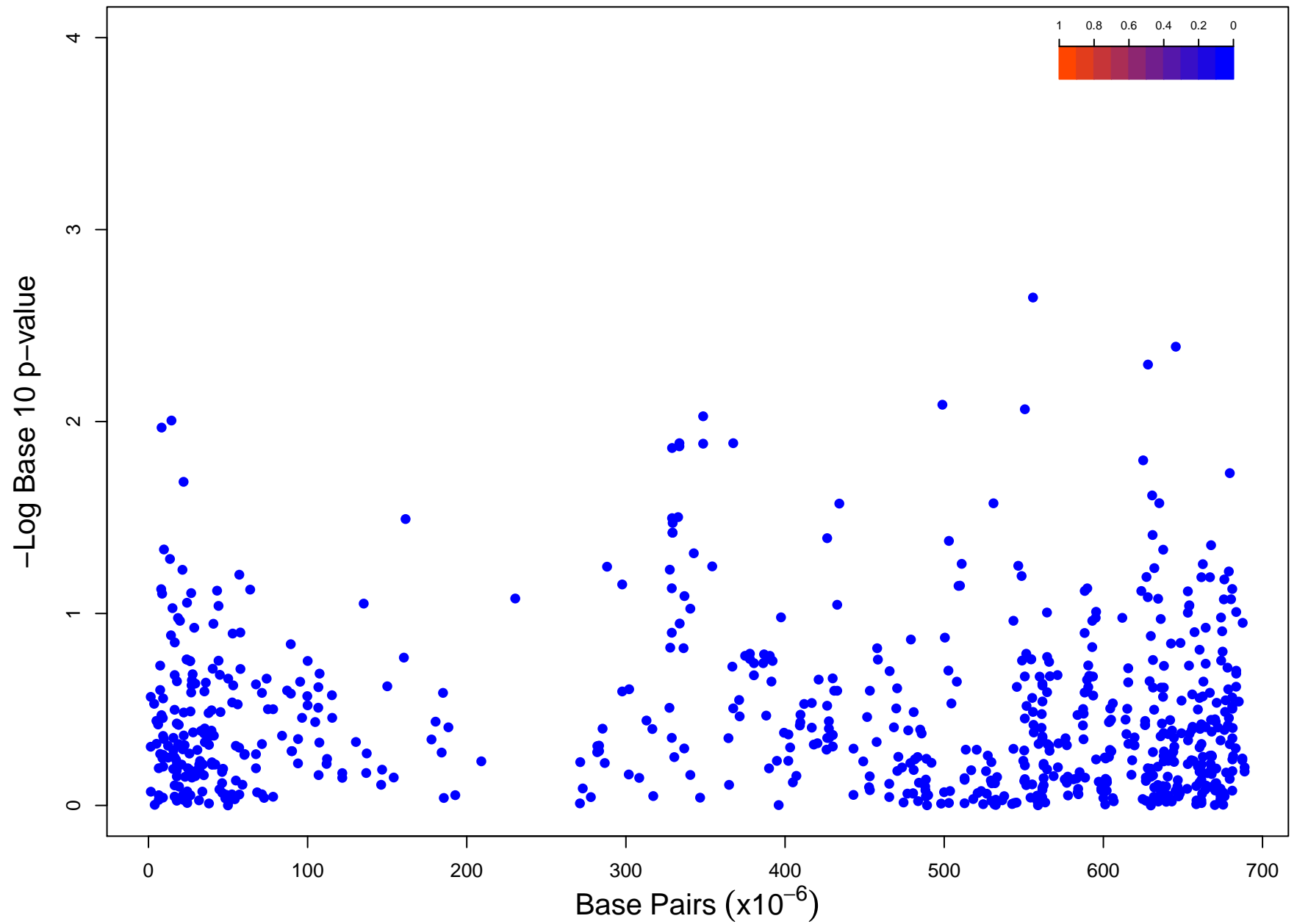
400

600

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

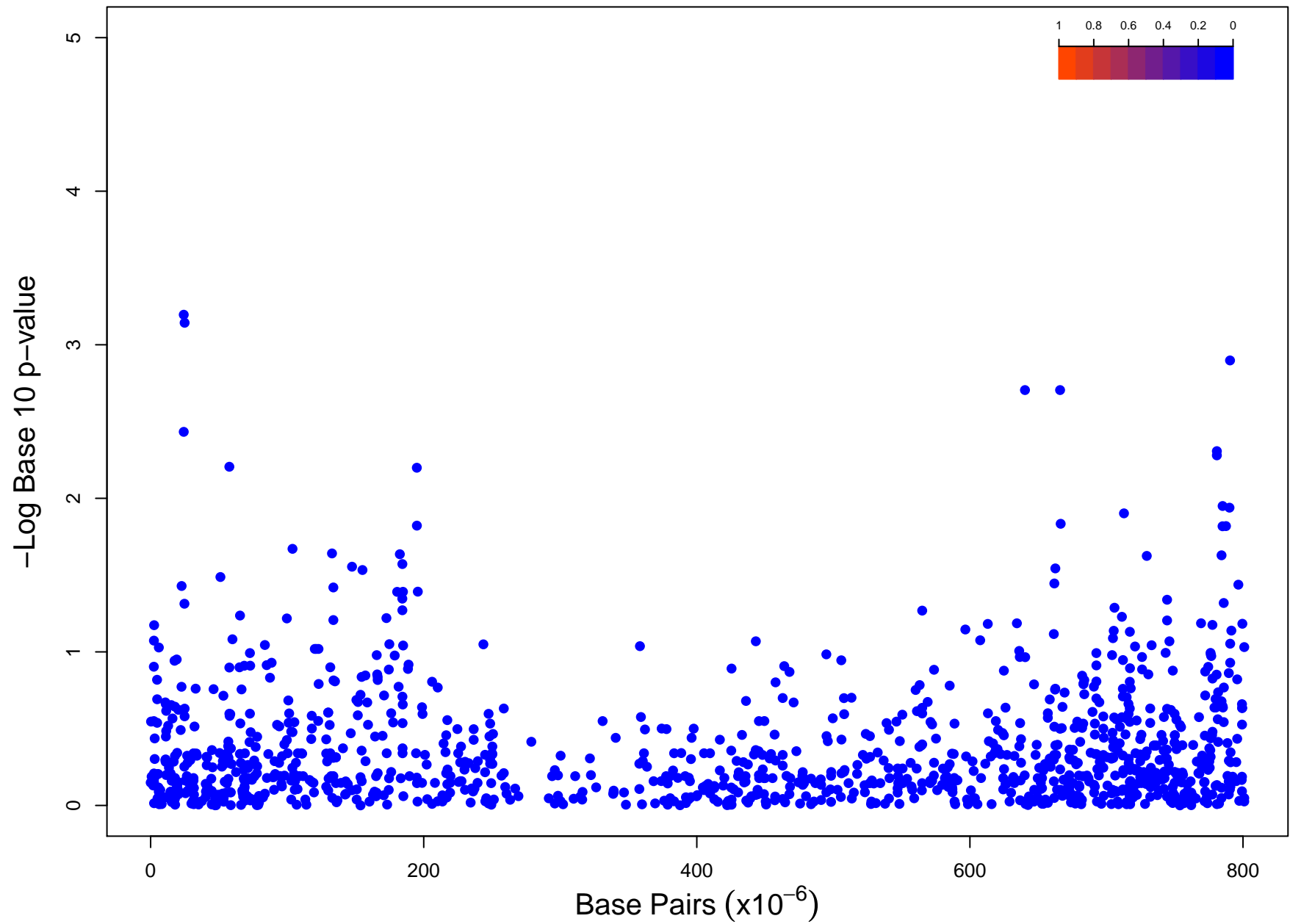


Chromosome 8

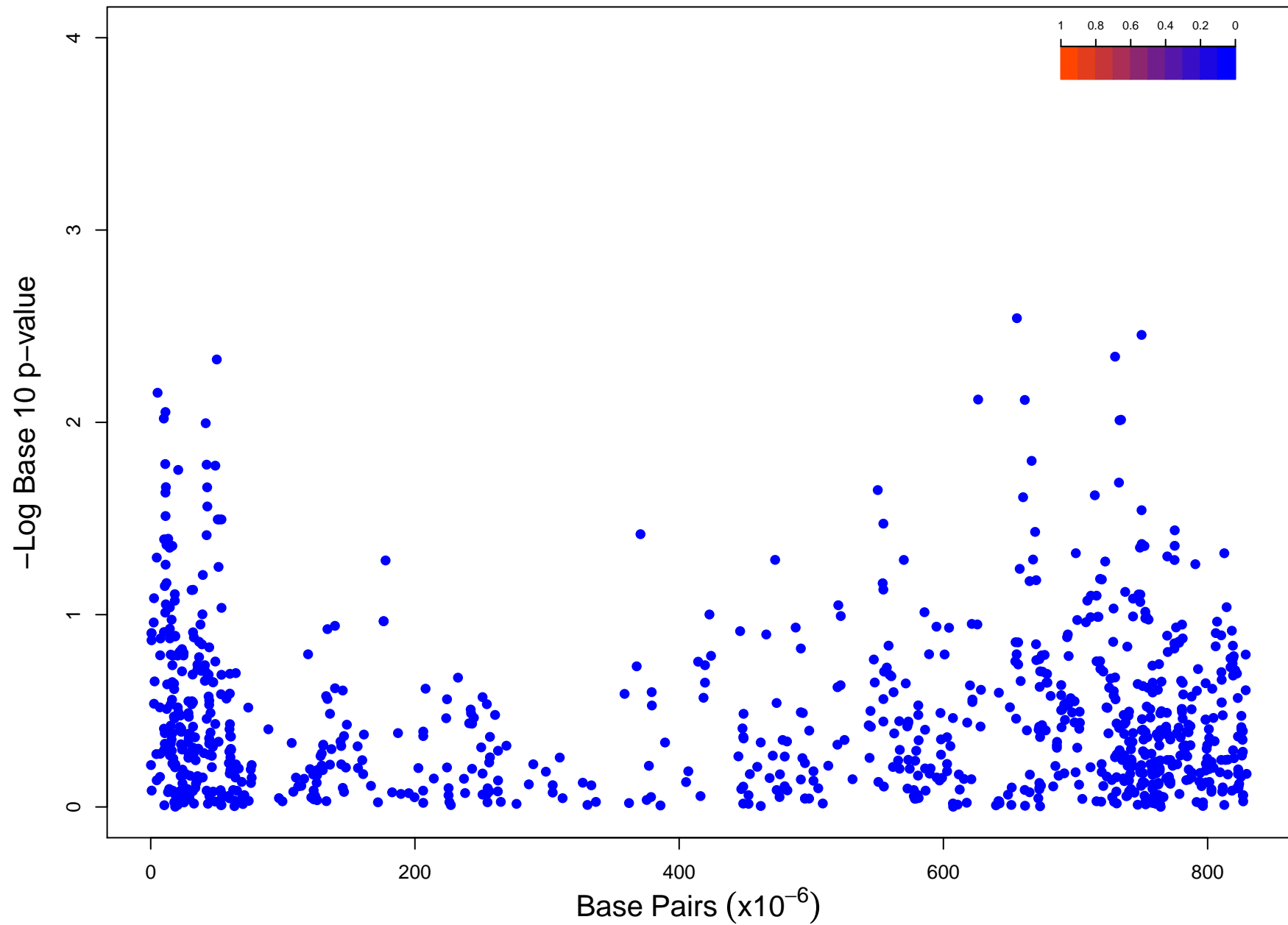




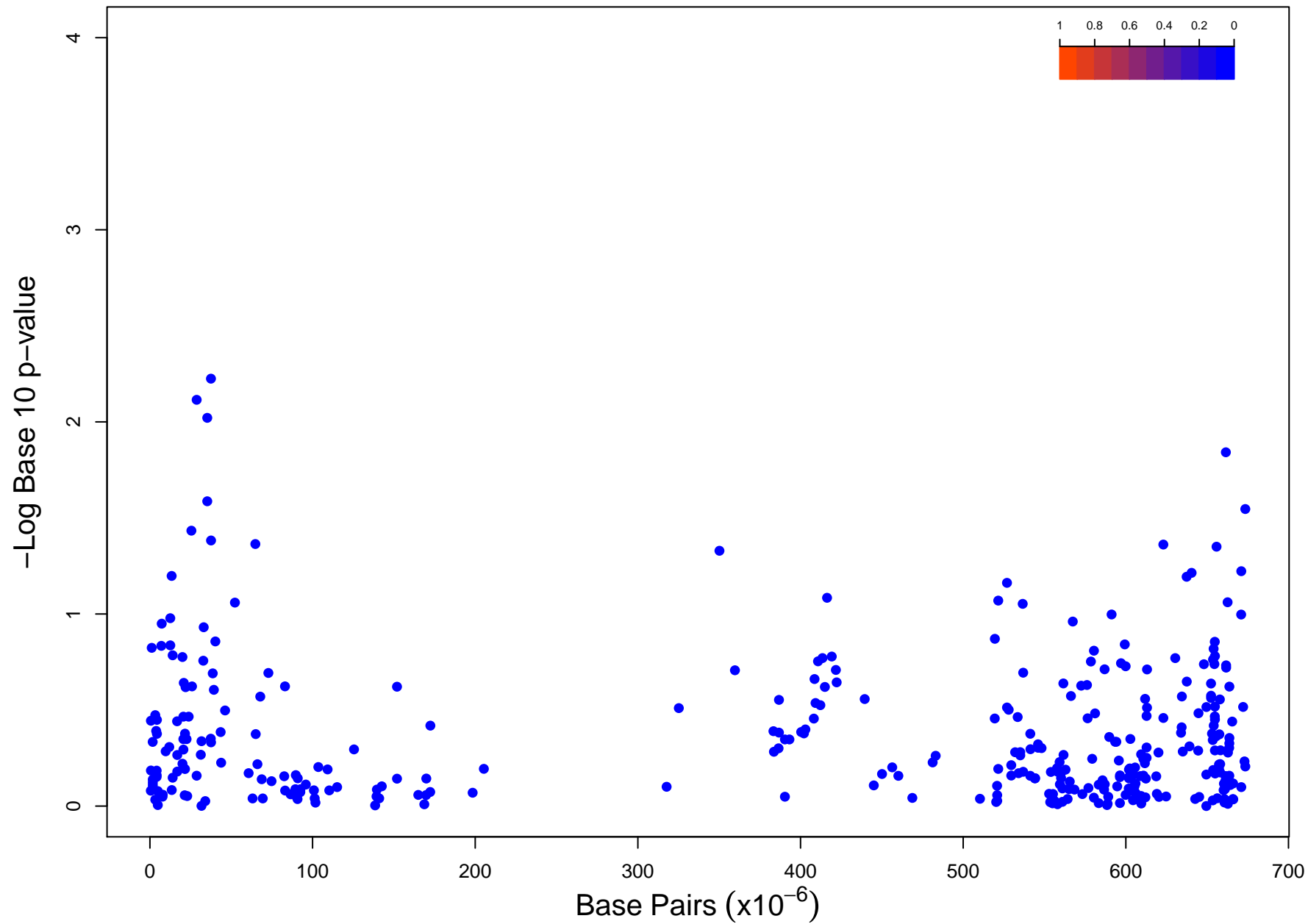
# Chromosome 9



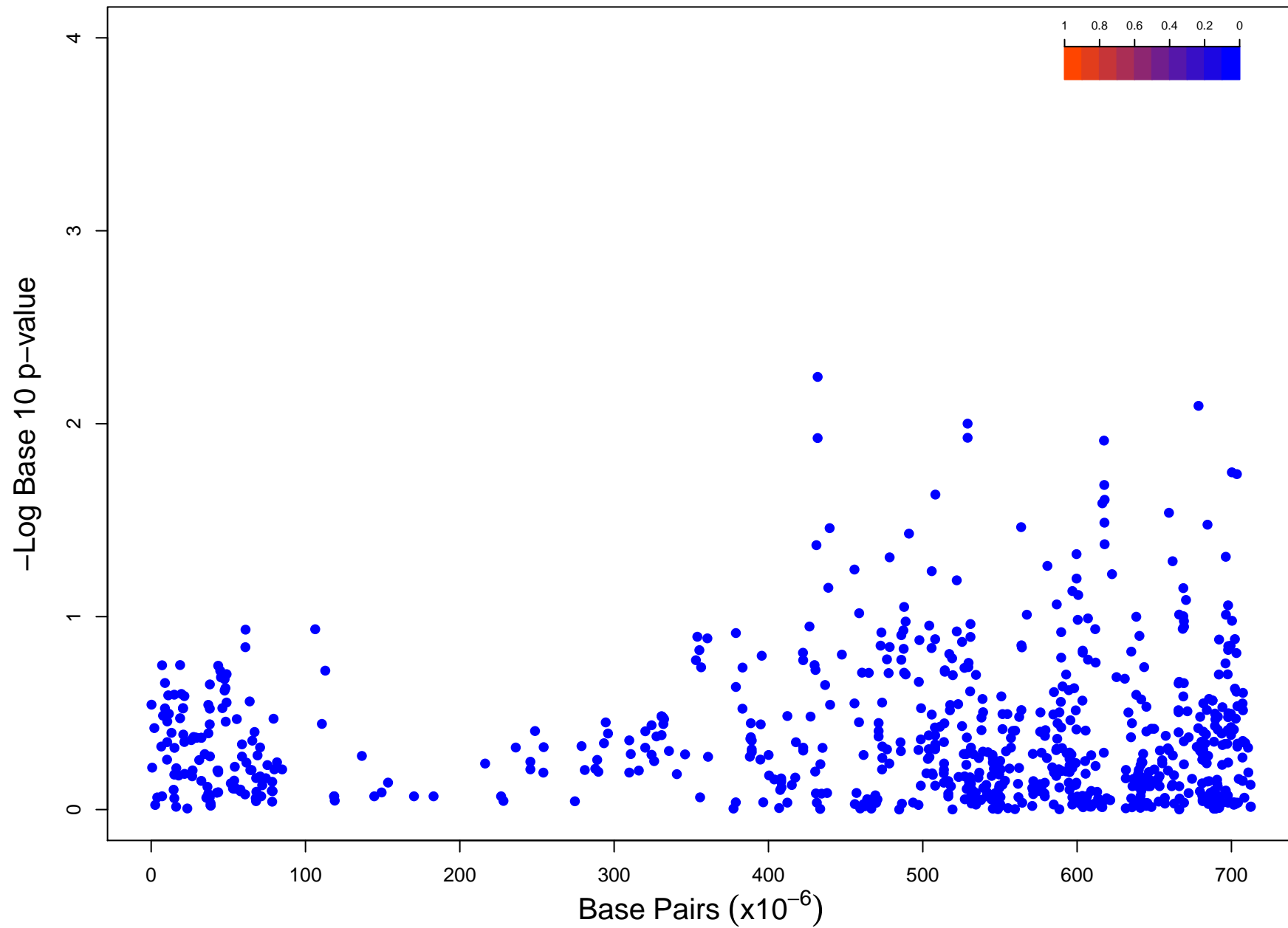
Chromosome 10



Chromosome 11



Chromosome 12



# Chromosome 13

-Log Base 10 p-value

6  
5  
4  
3  
2  
1  
0

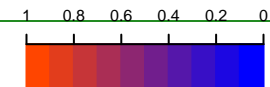
0

200

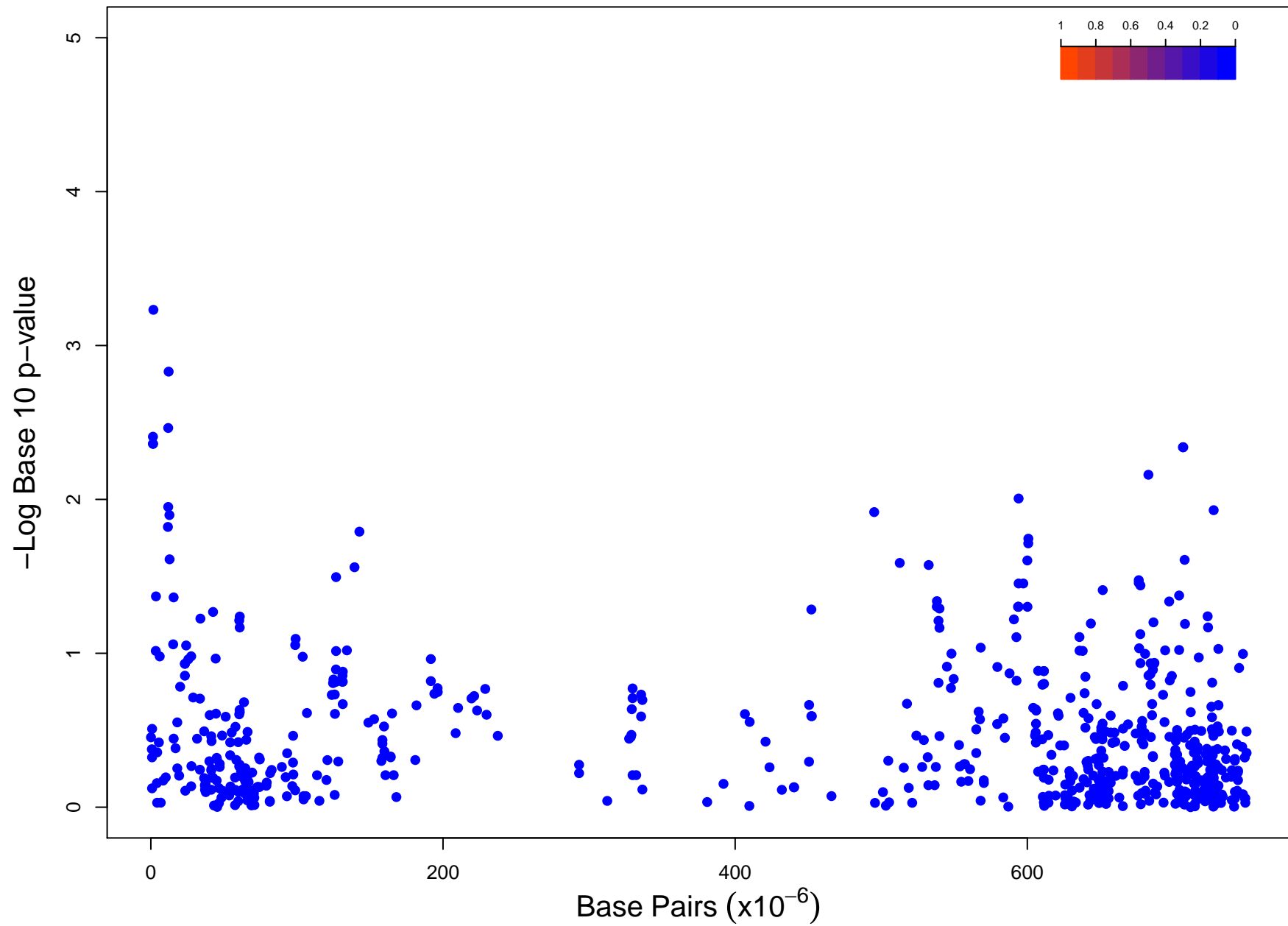
400

600

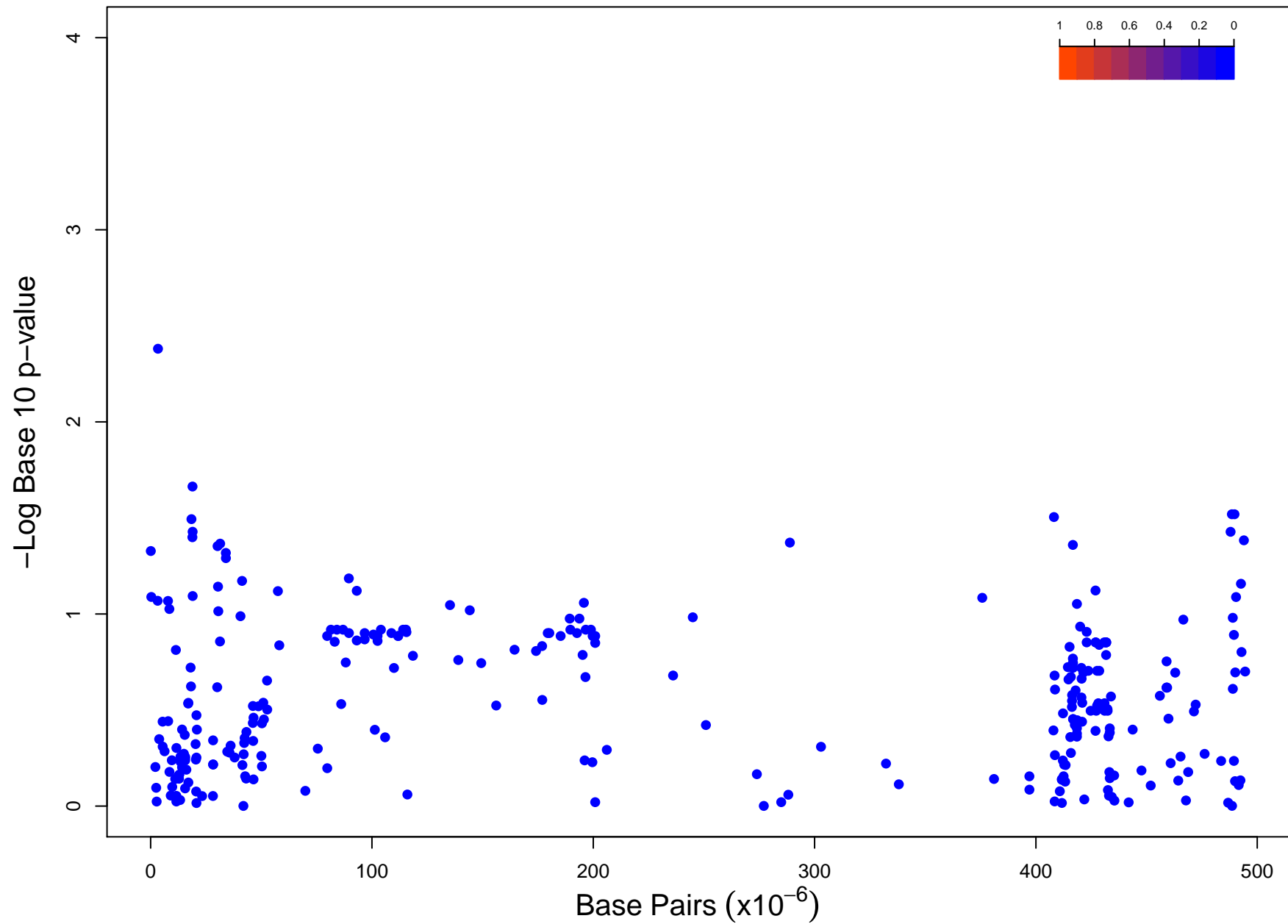
Base Pairs ( $\times 10^{-6}$ )



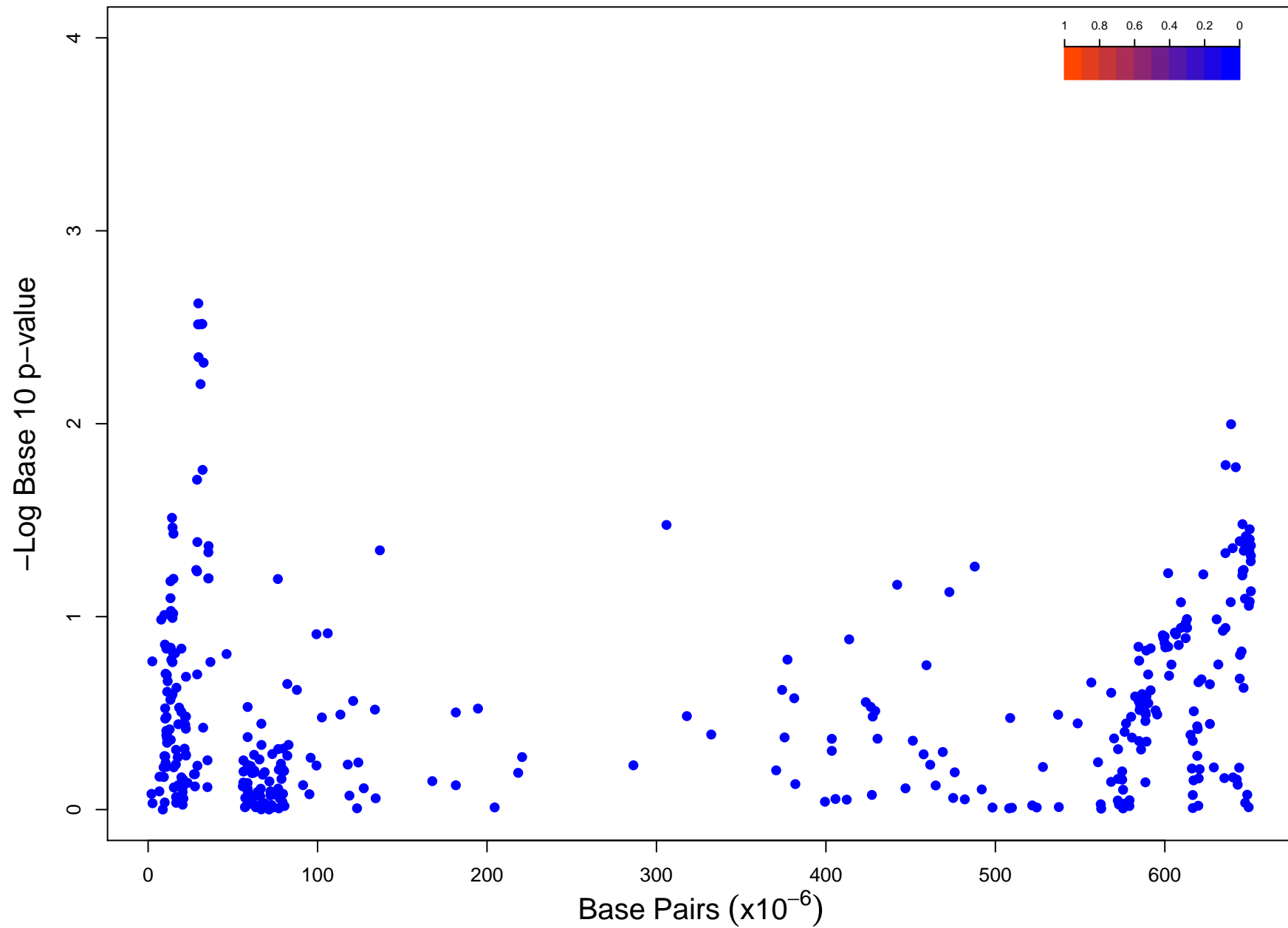
Chromosome 14



Chromosome 15

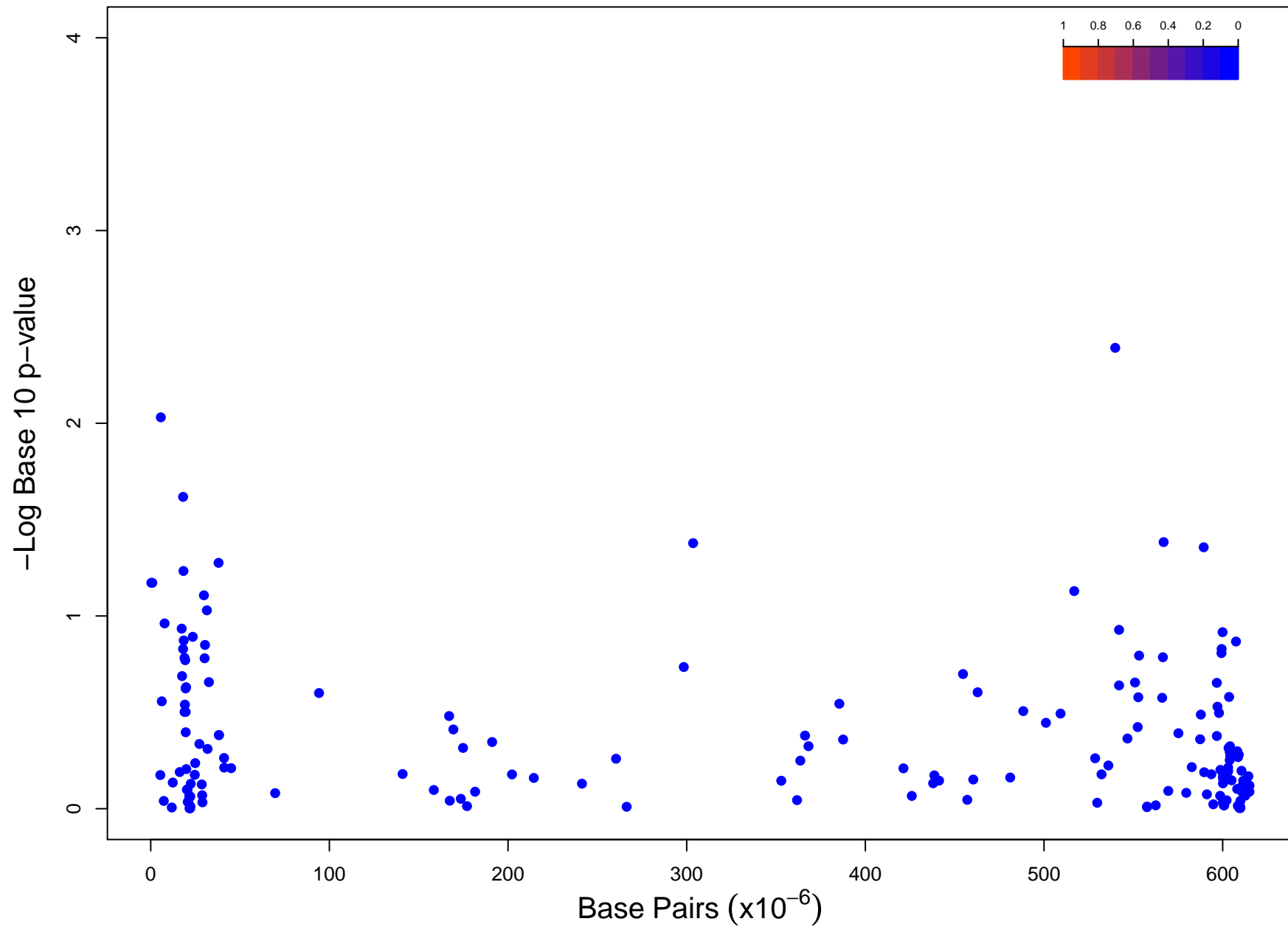


Chromosome 16

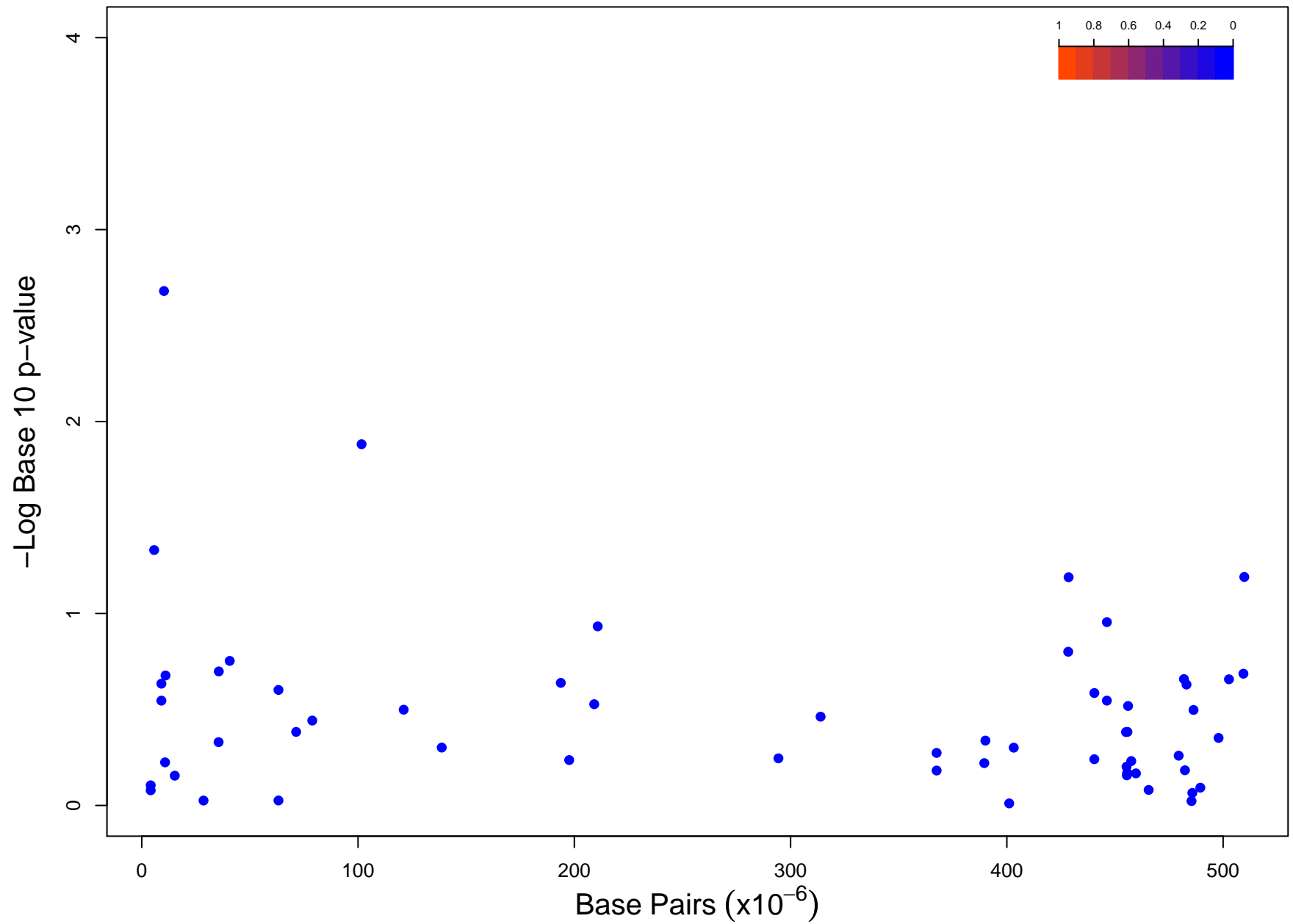




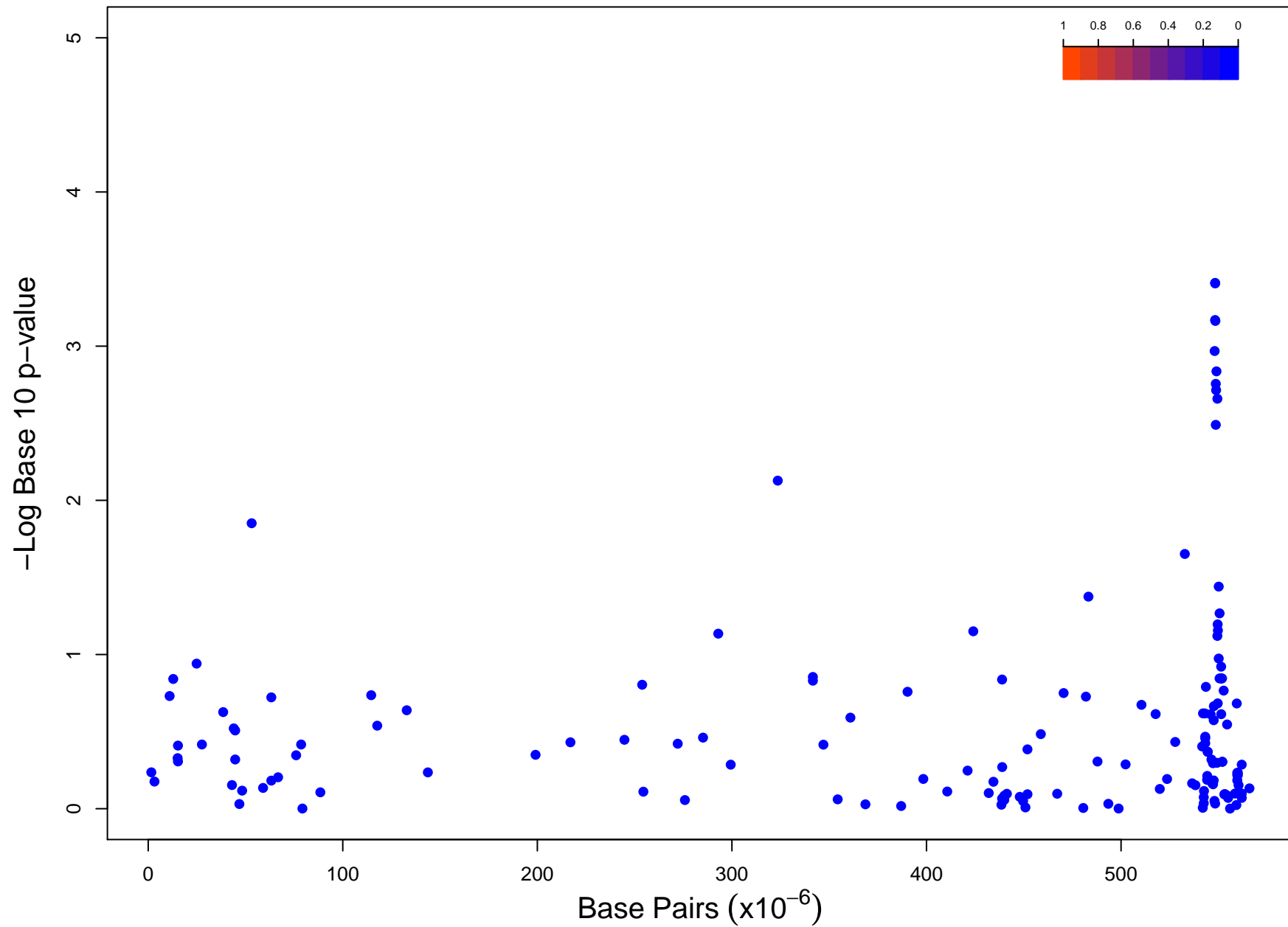
Chromosome 17



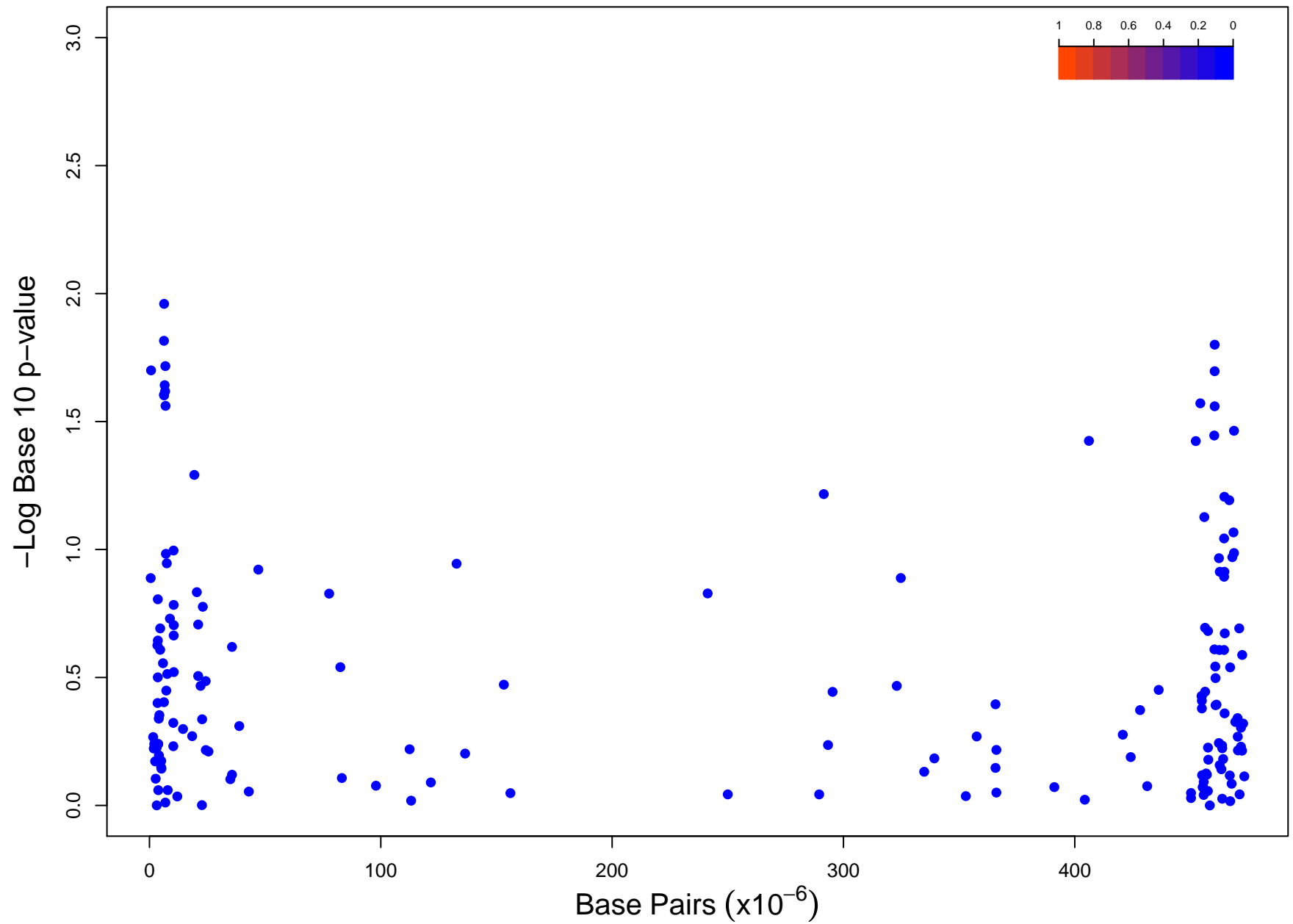
Chromosome 18



# Chromosome 19



Chromosome 20



Chromosome 21

