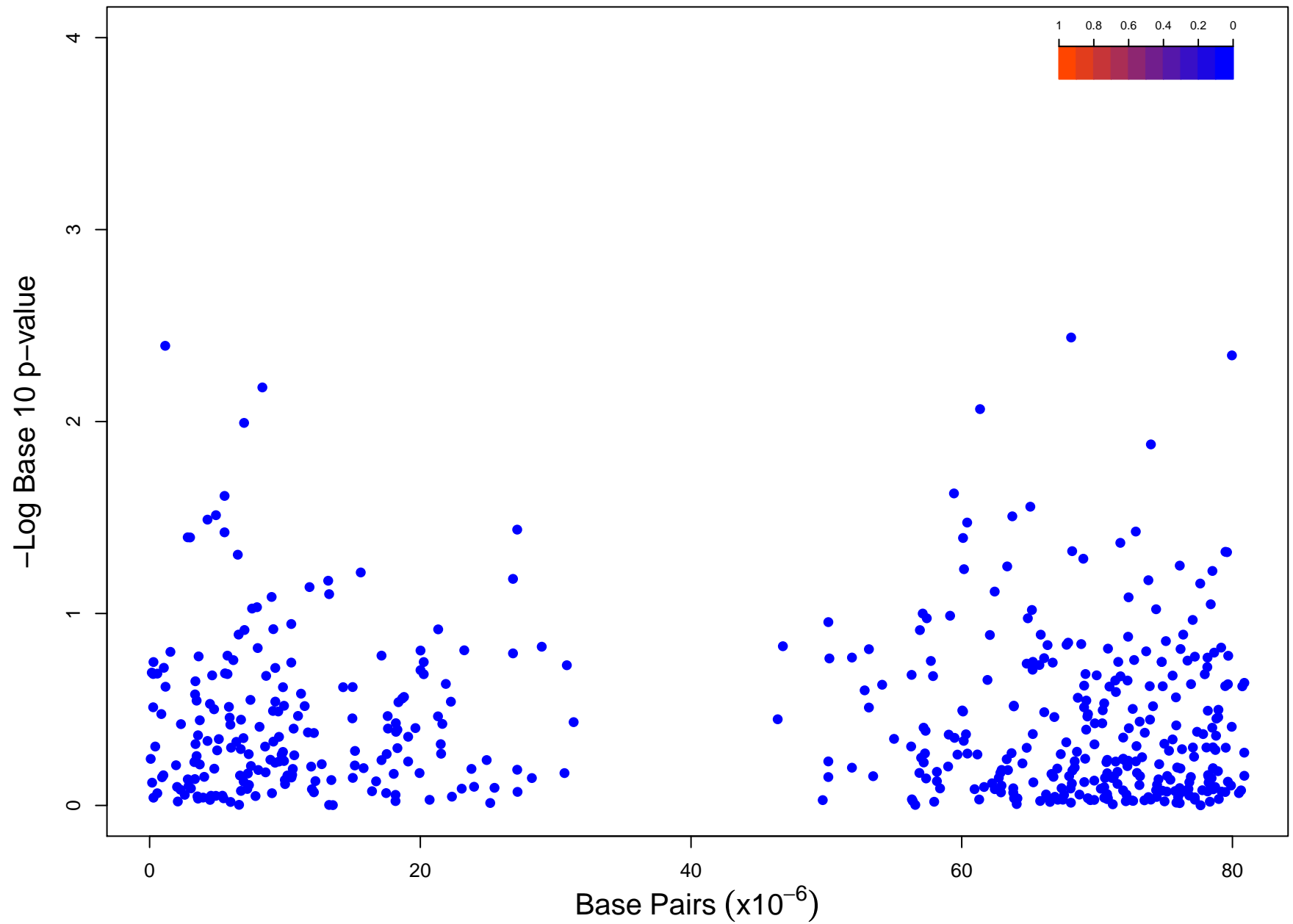
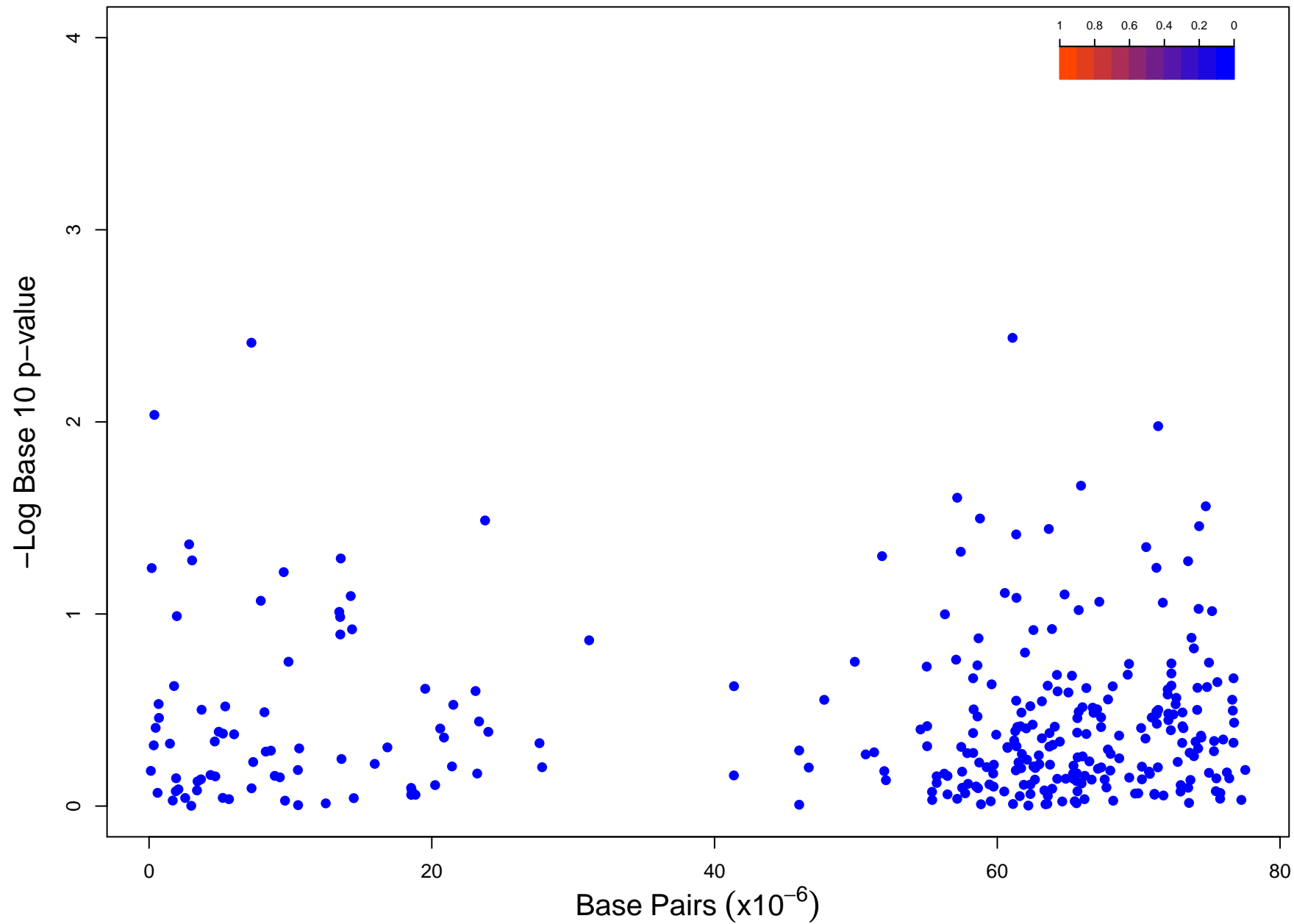


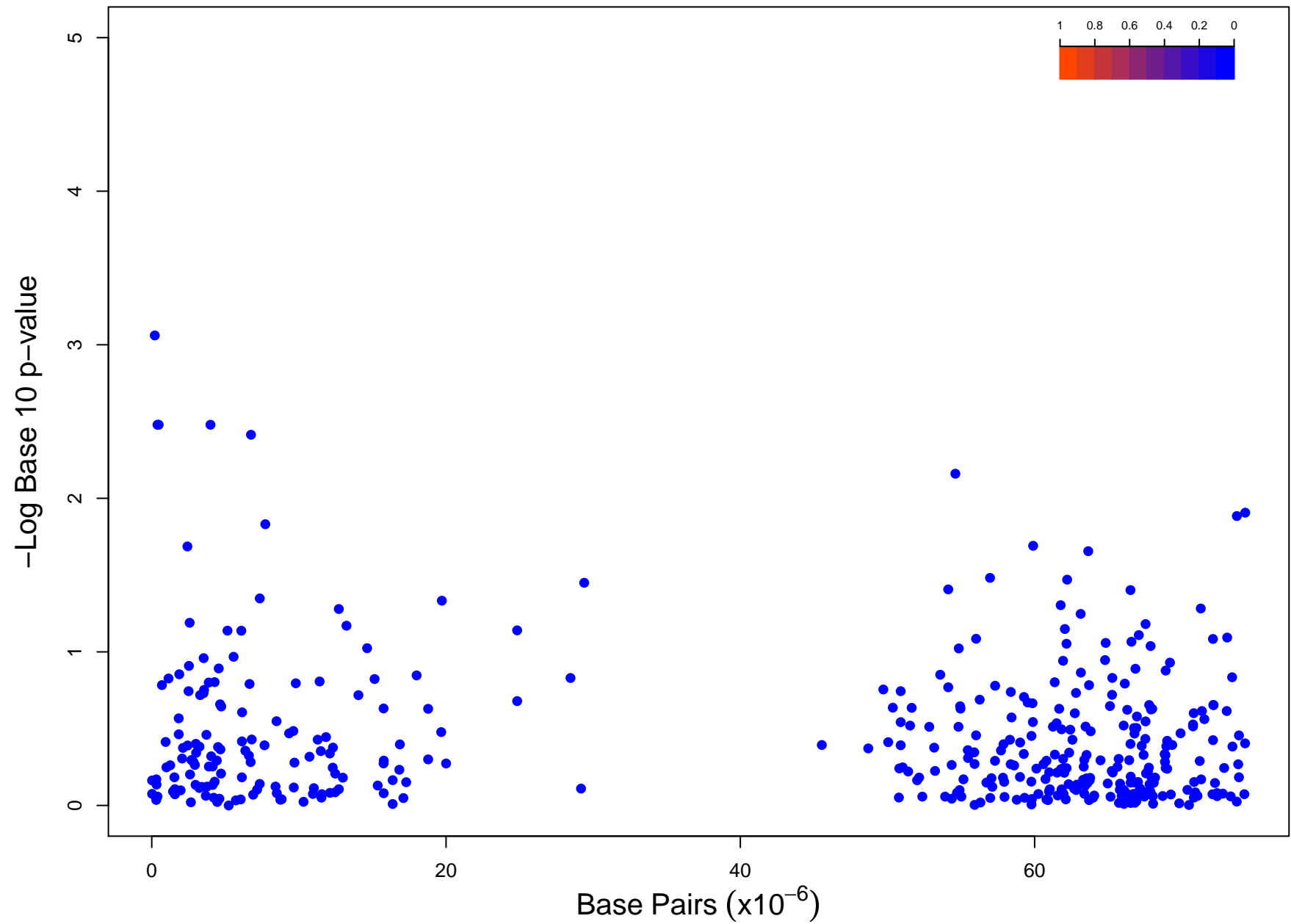
Chromosome 1



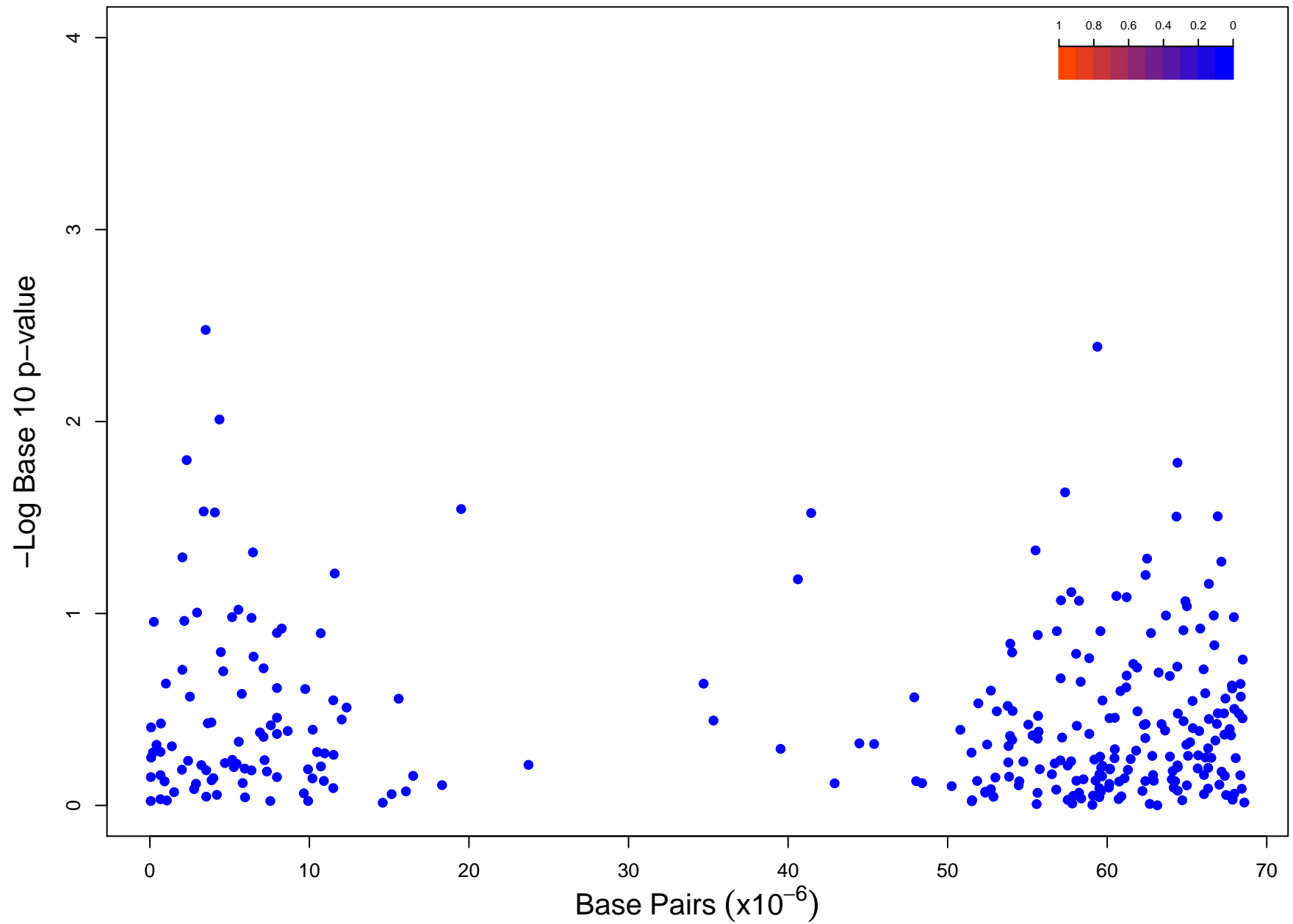
Chromosome 2



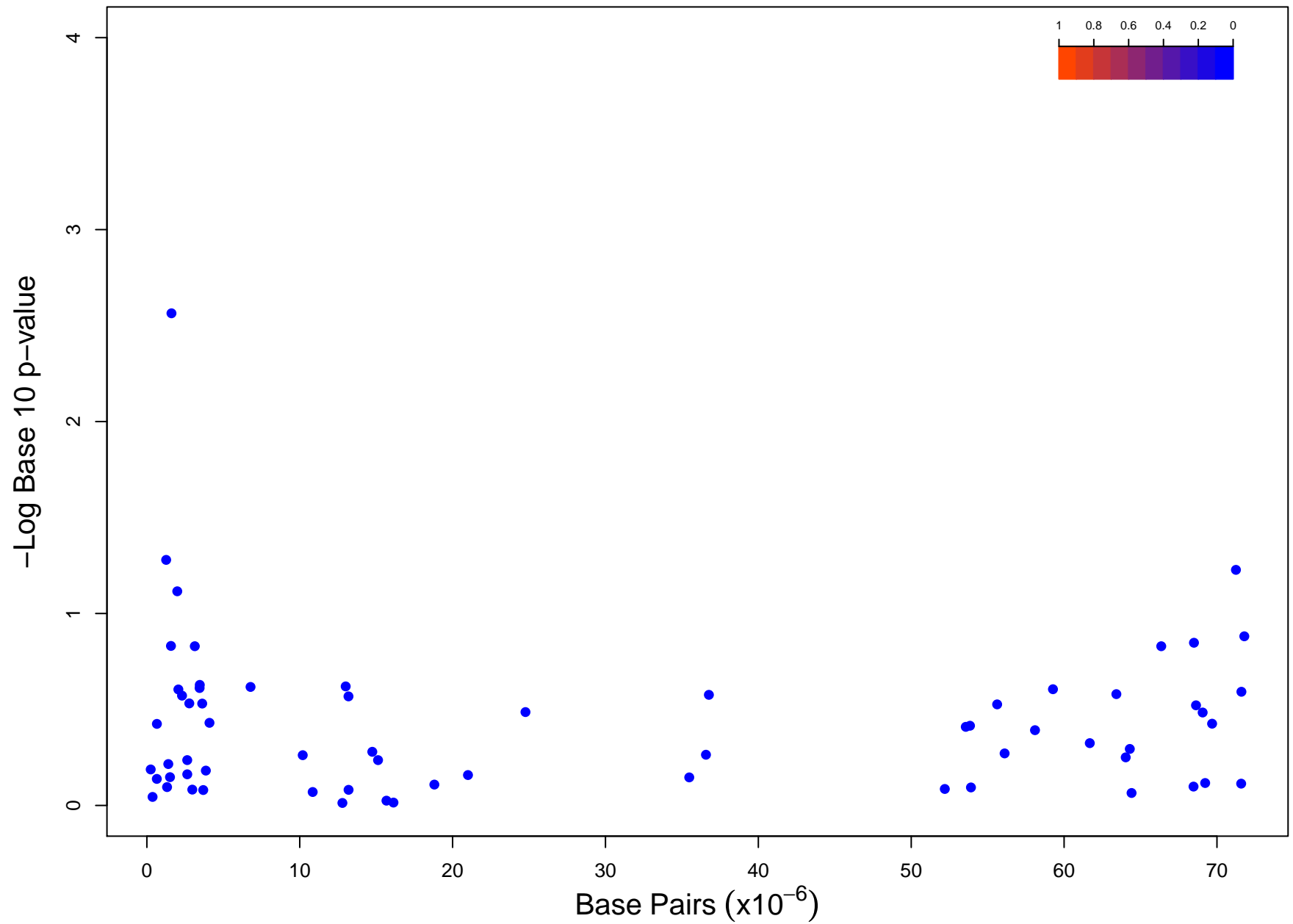
Chromosome 3



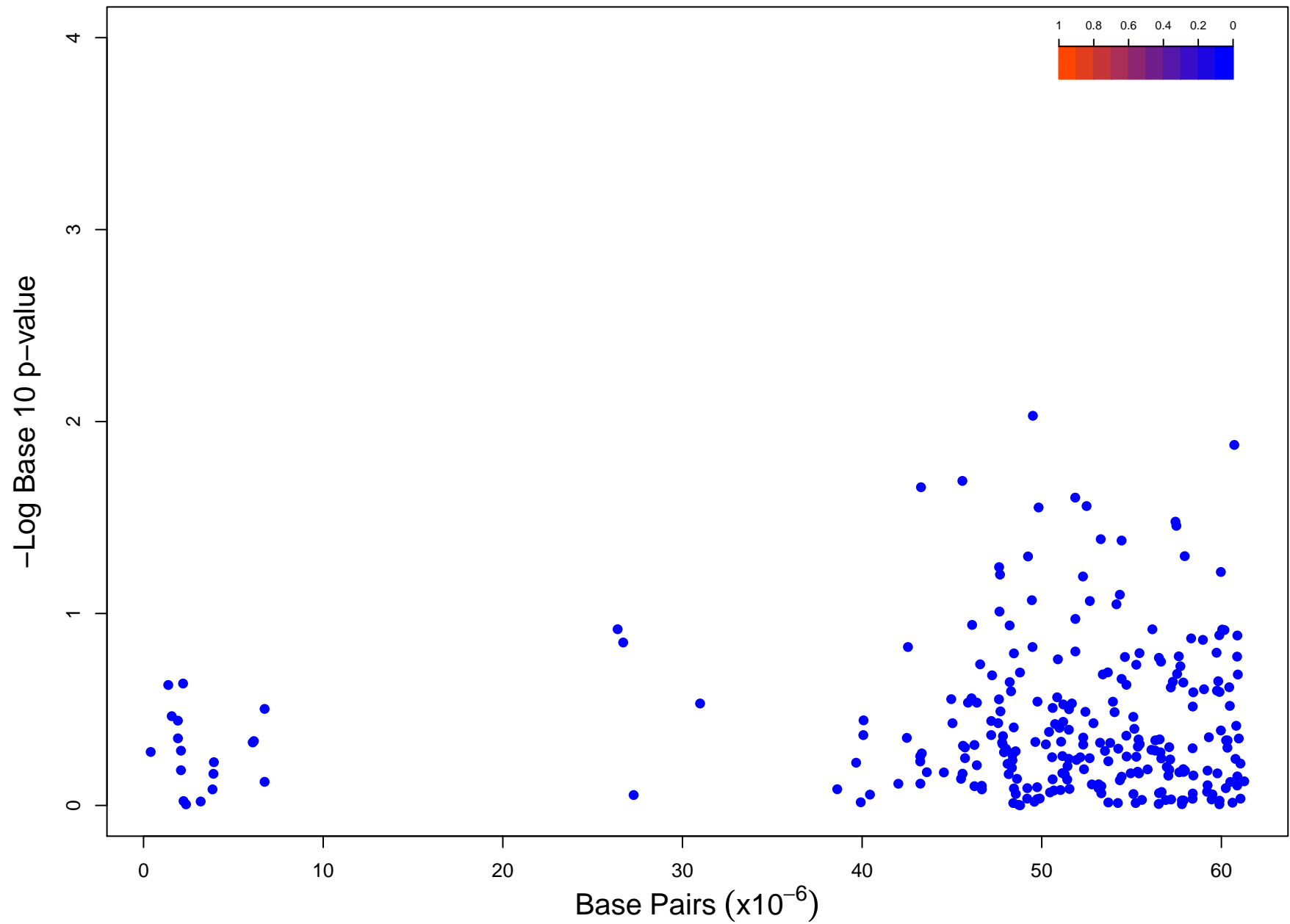
Chromosome 4



Chromosome 5



Chromosome 6



# Chromosome 7

-Log Base 10 p-value



4  
3  
2  
1  
0

0

10

20

30

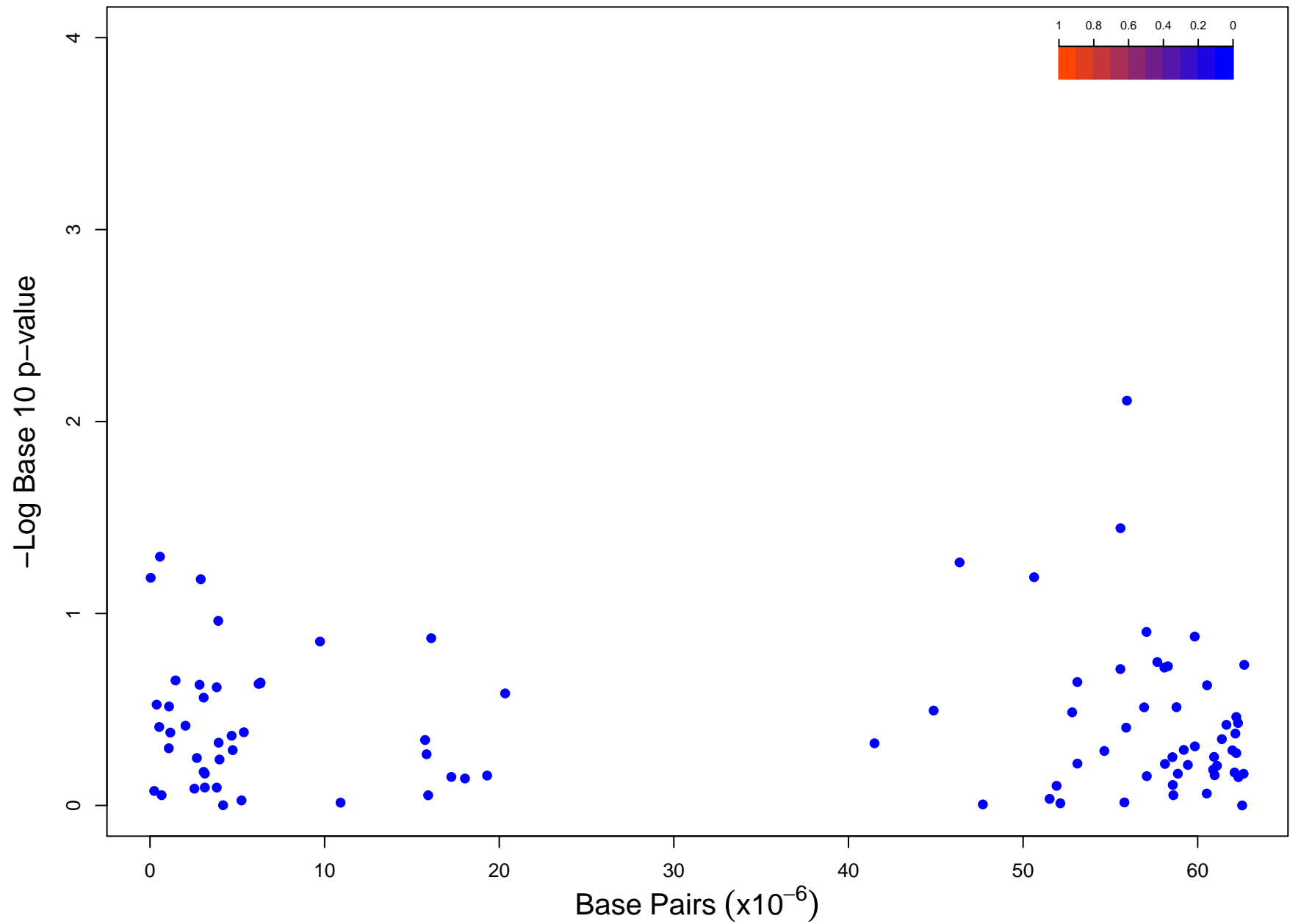
40

50

60

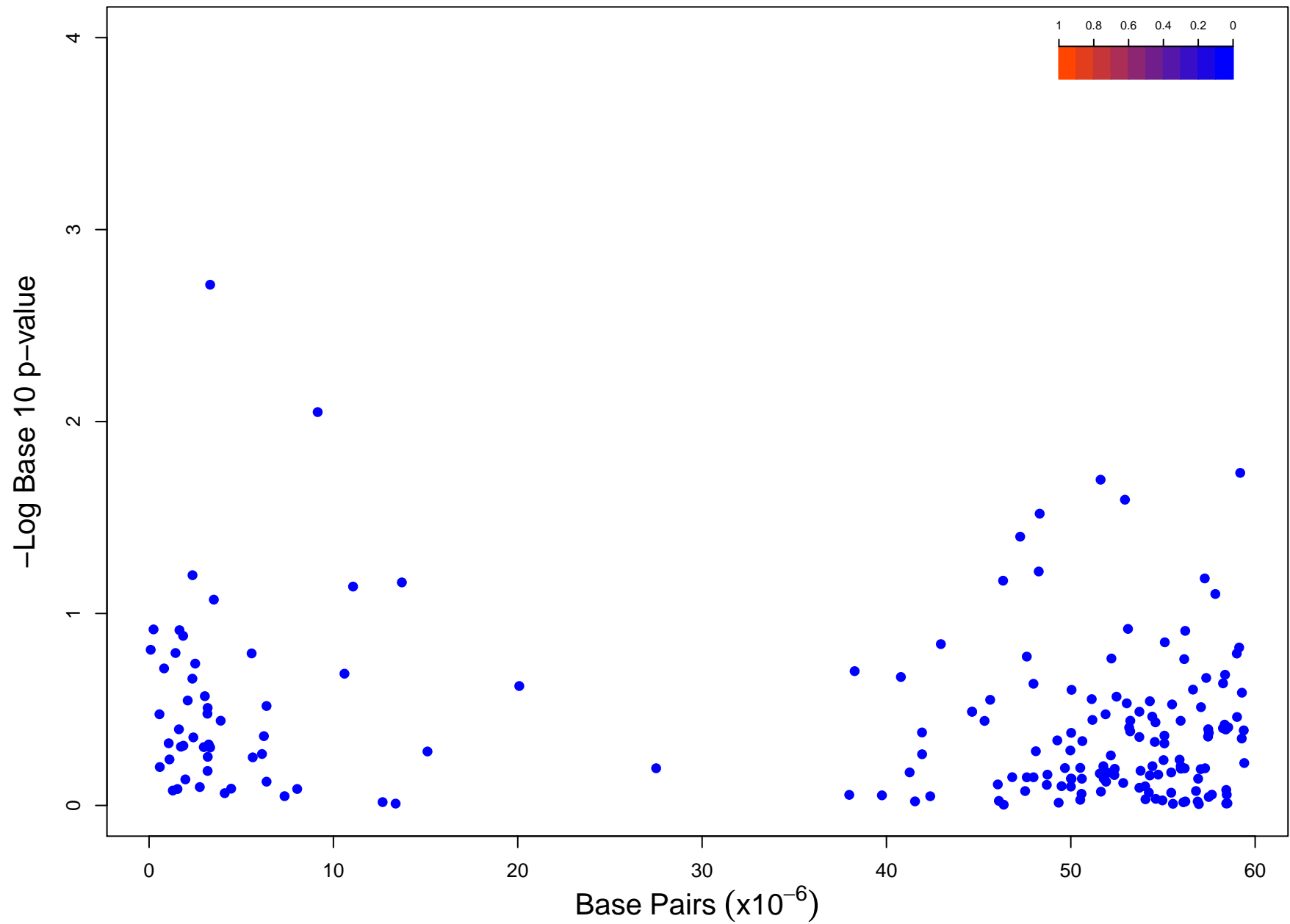
Base Pairs ( $\times 10^{-6}$ )

Chromosome 8

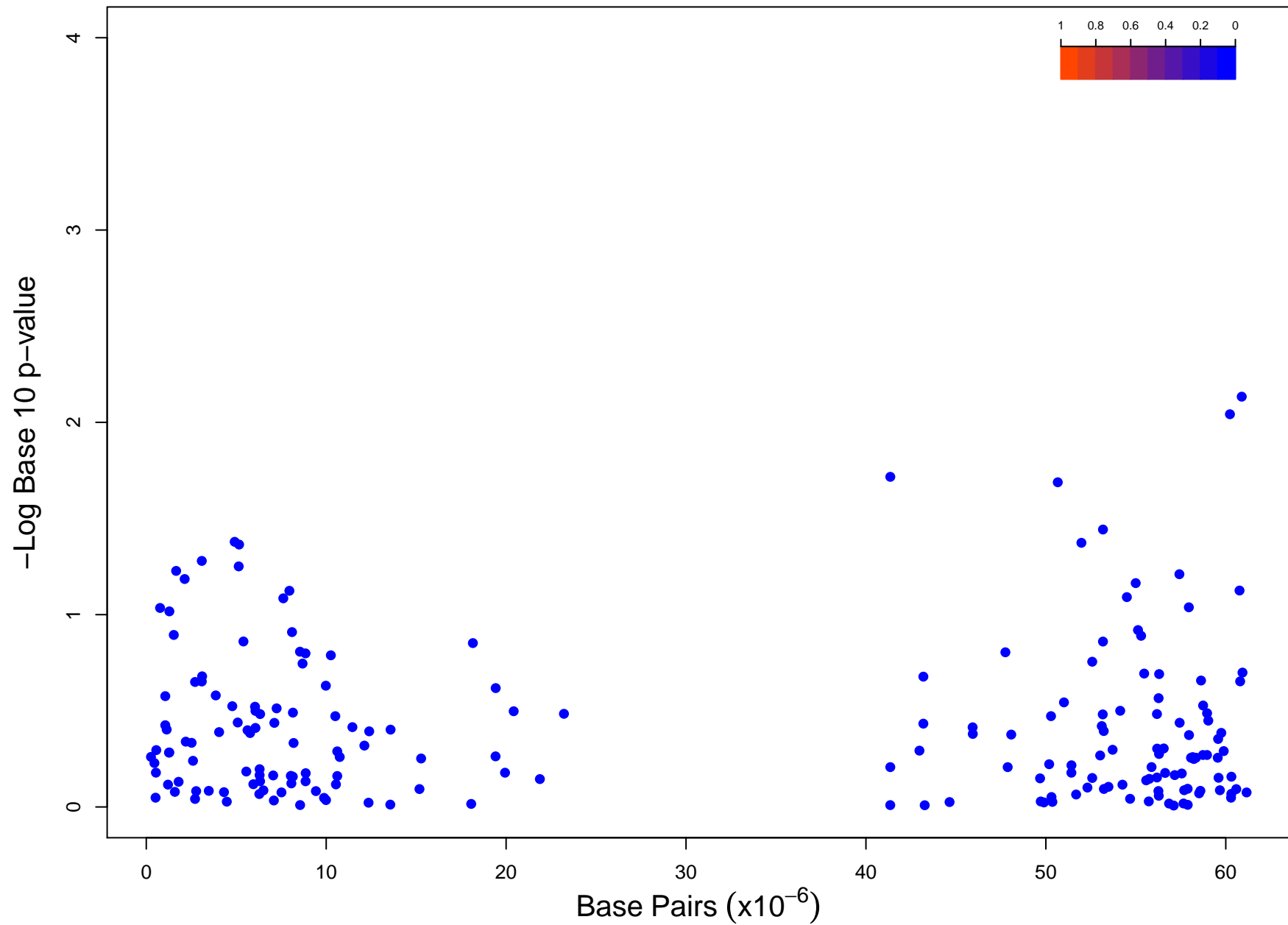




Chromosome 9



Chromosome 10



# Chromosome 11

-Log Base 10 p-value



4  
3  
2  
1  
0

0.0

0.5

1.0

1.5

2.0

2.5

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