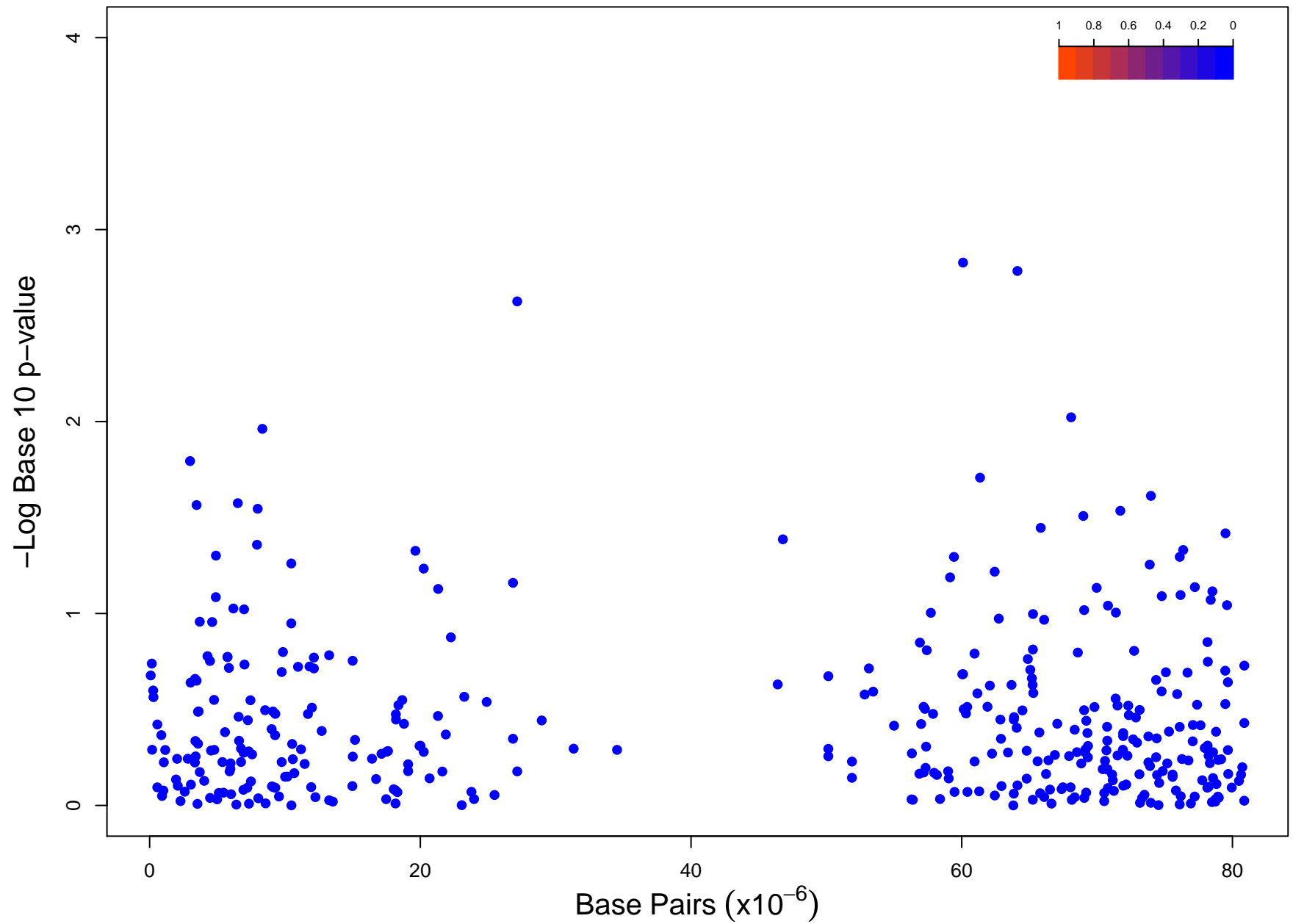
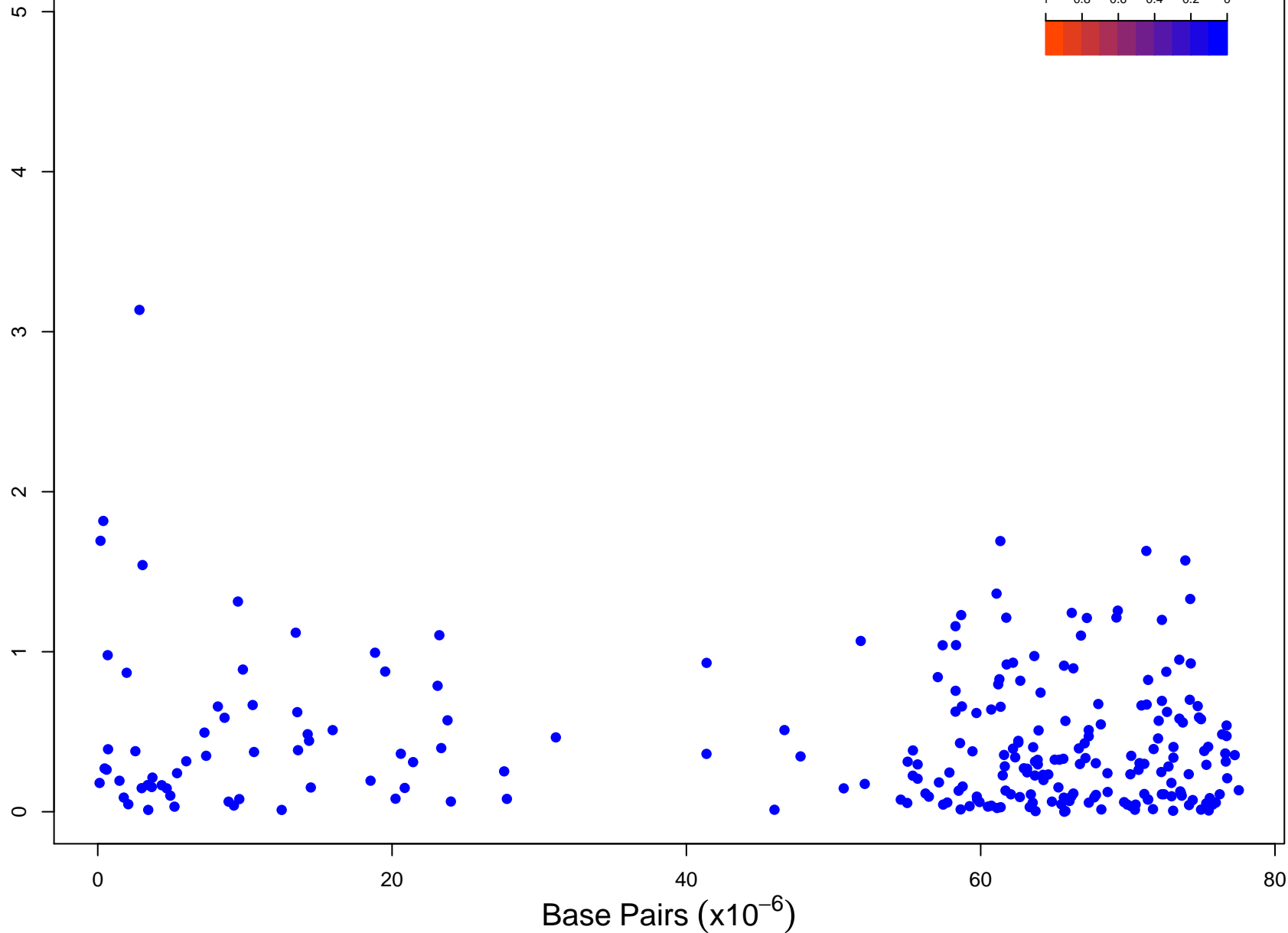


Chromosome 1

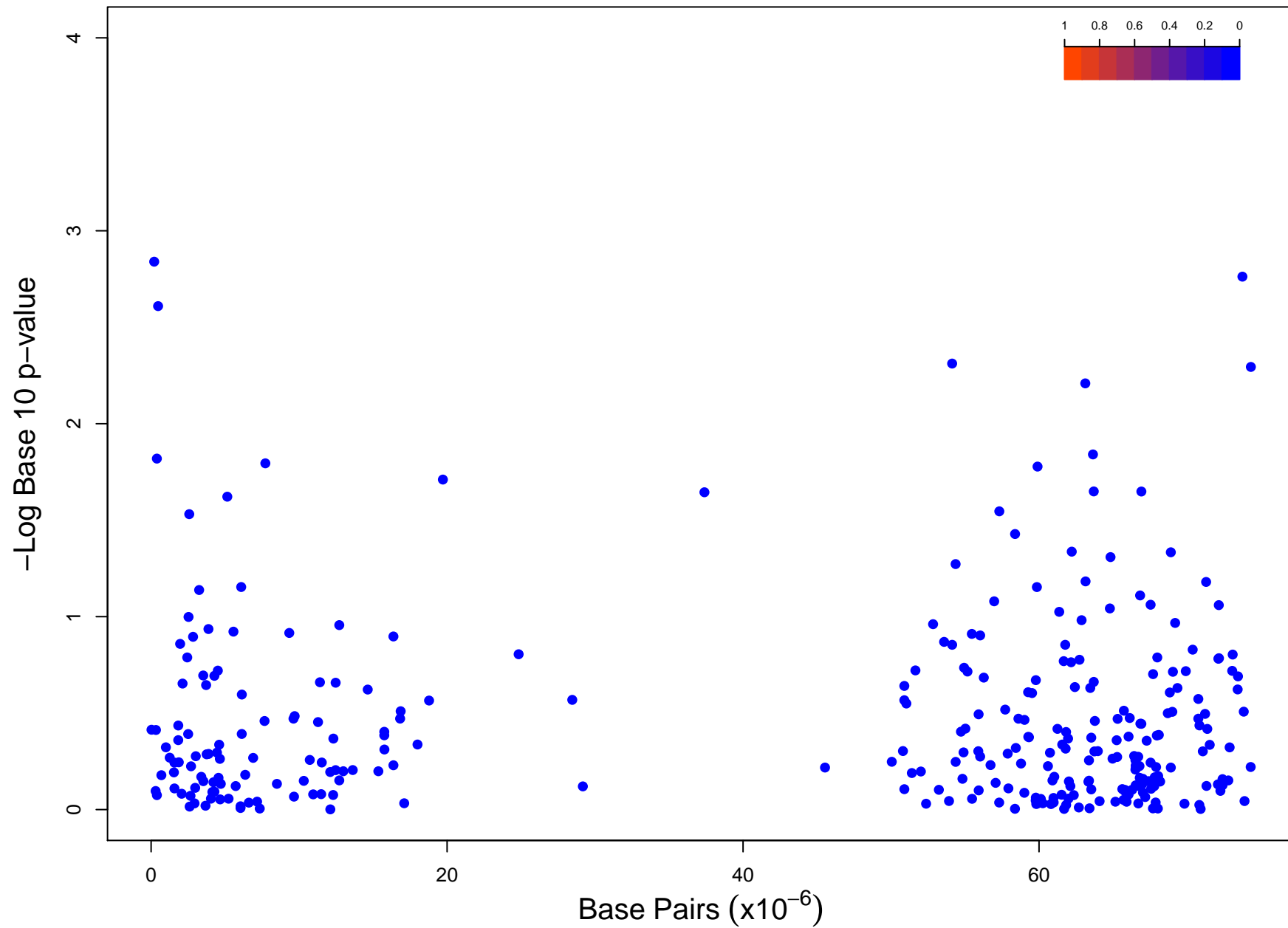


# Chromosome 2

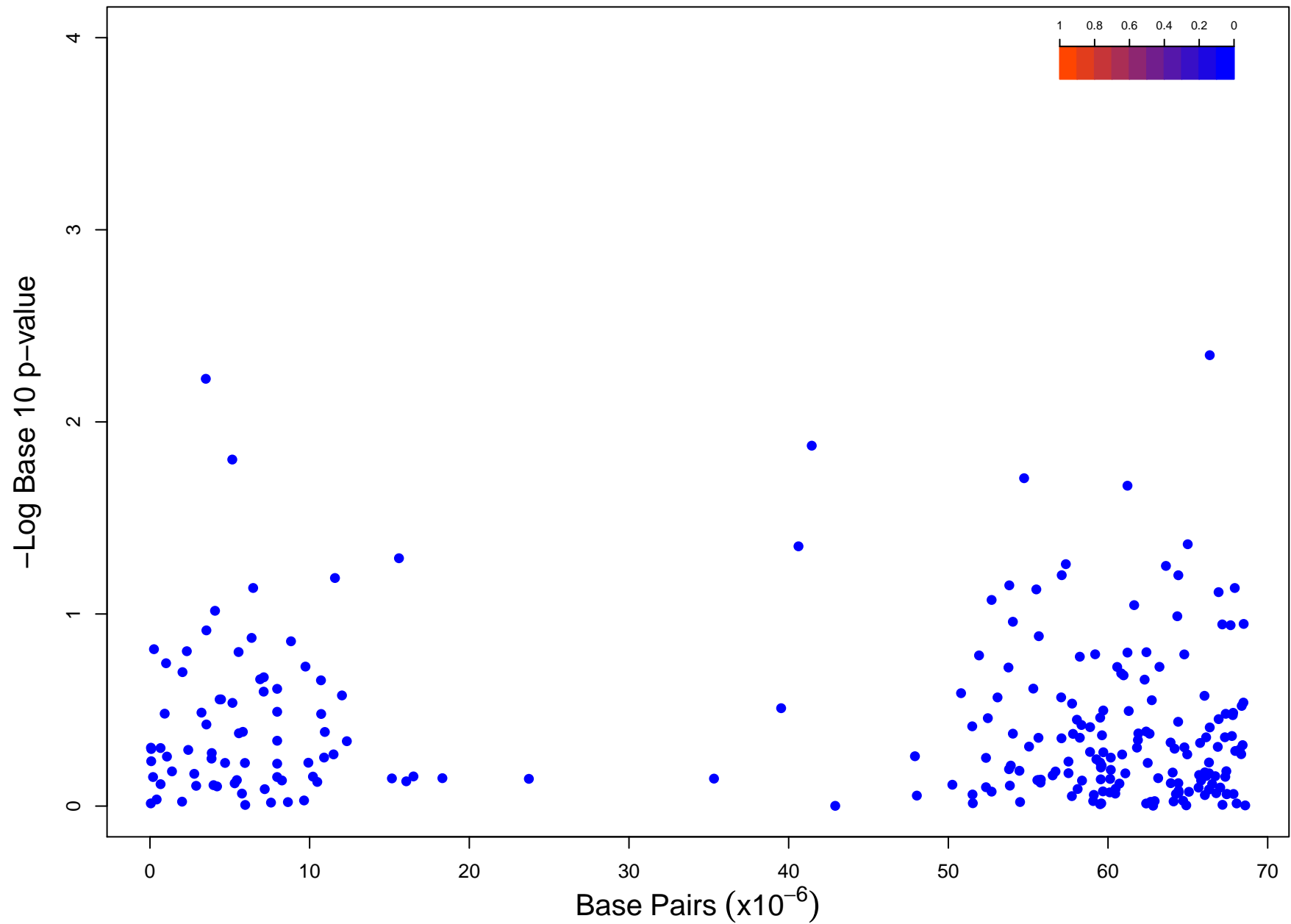
-Log Base 10 p-value



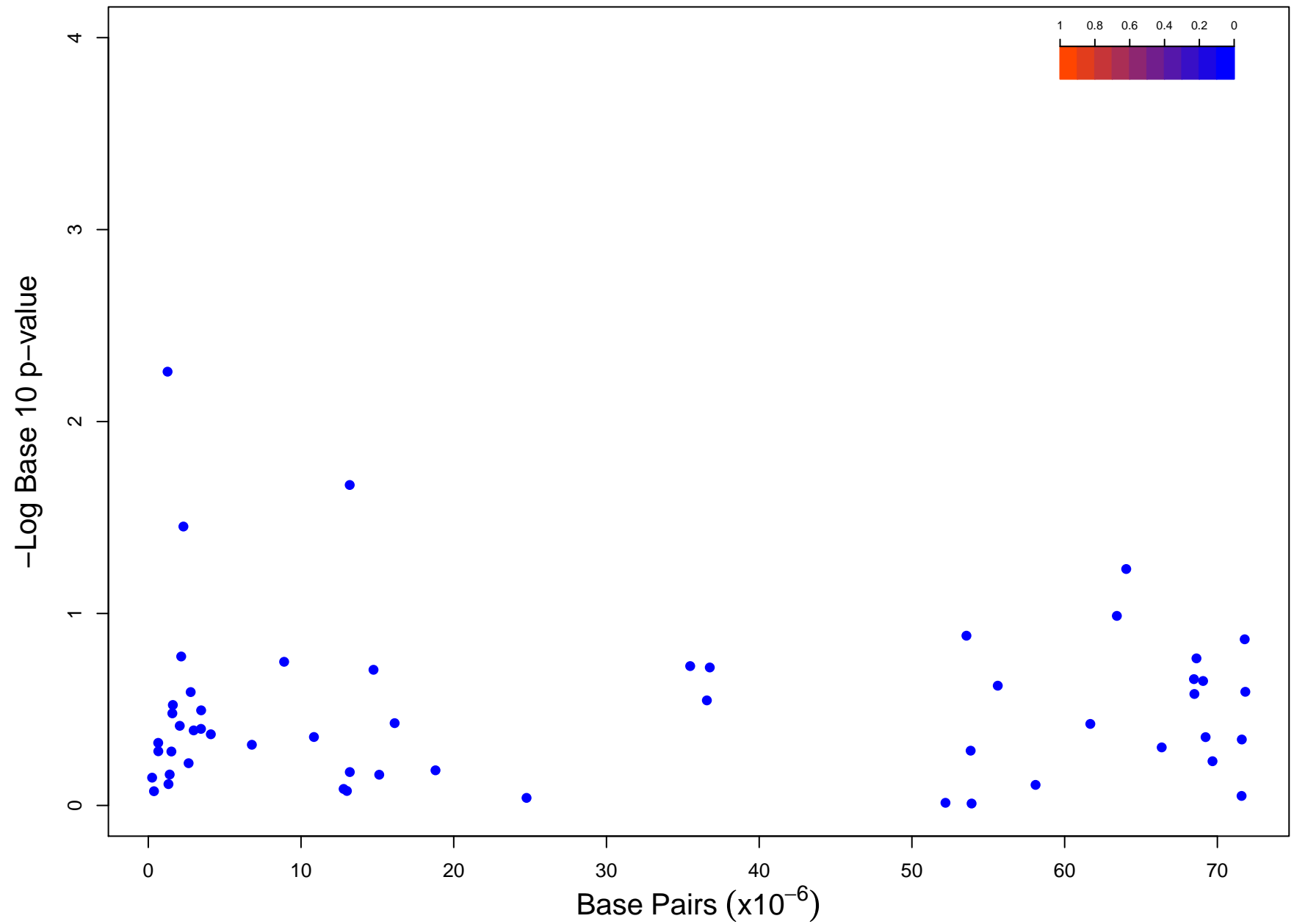
Chromosome 3



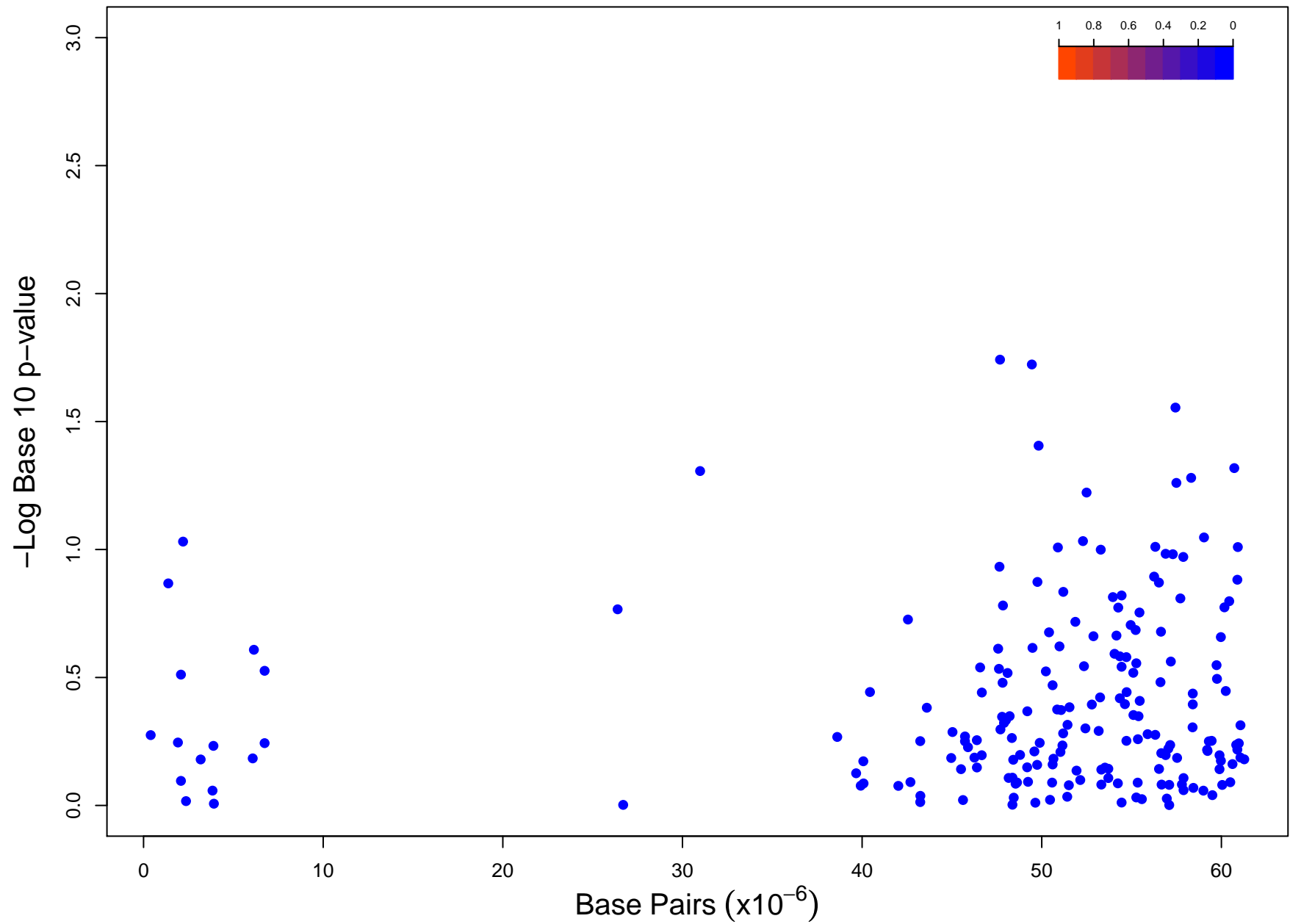
Chromosome 4



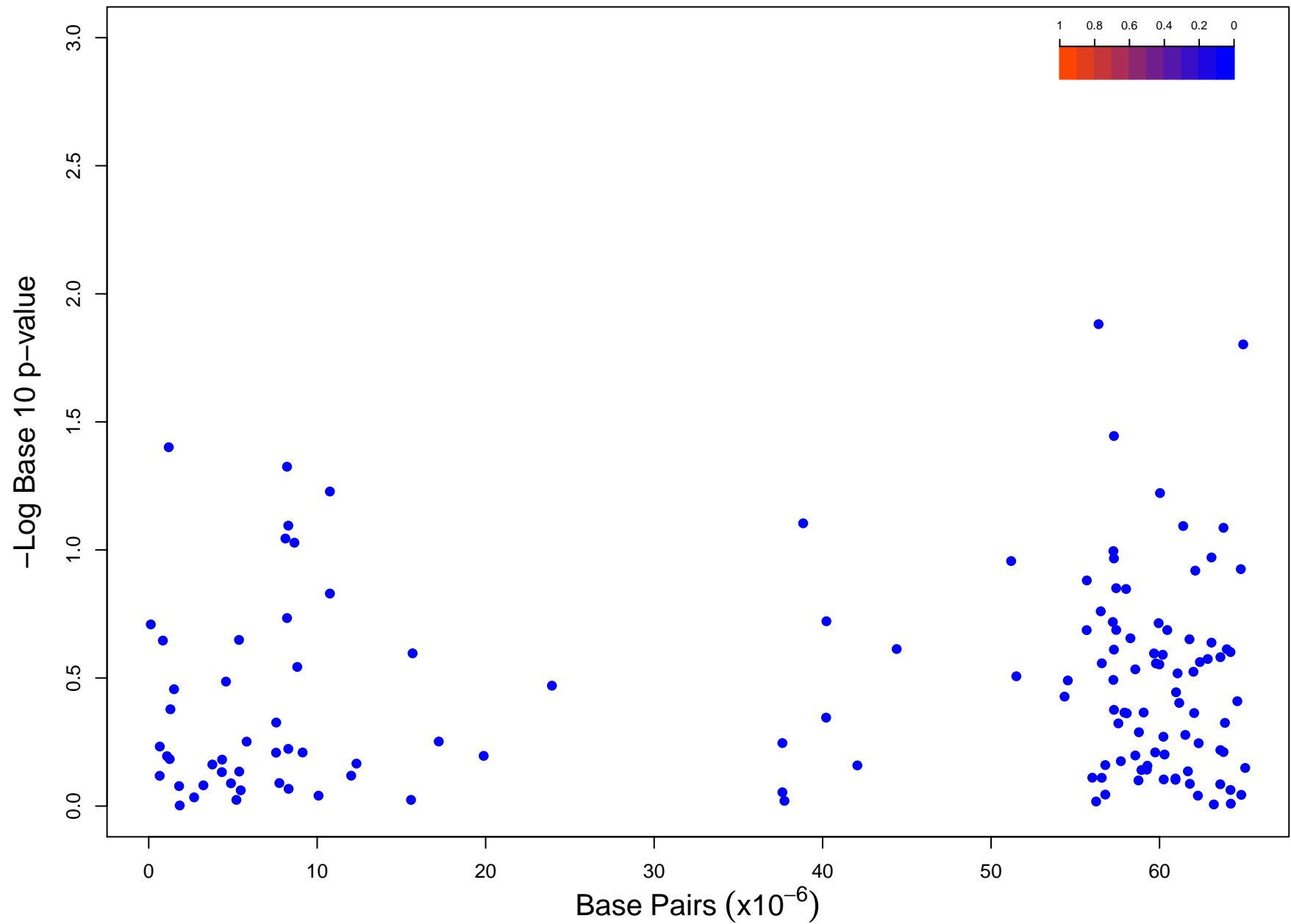
Chromosome 5



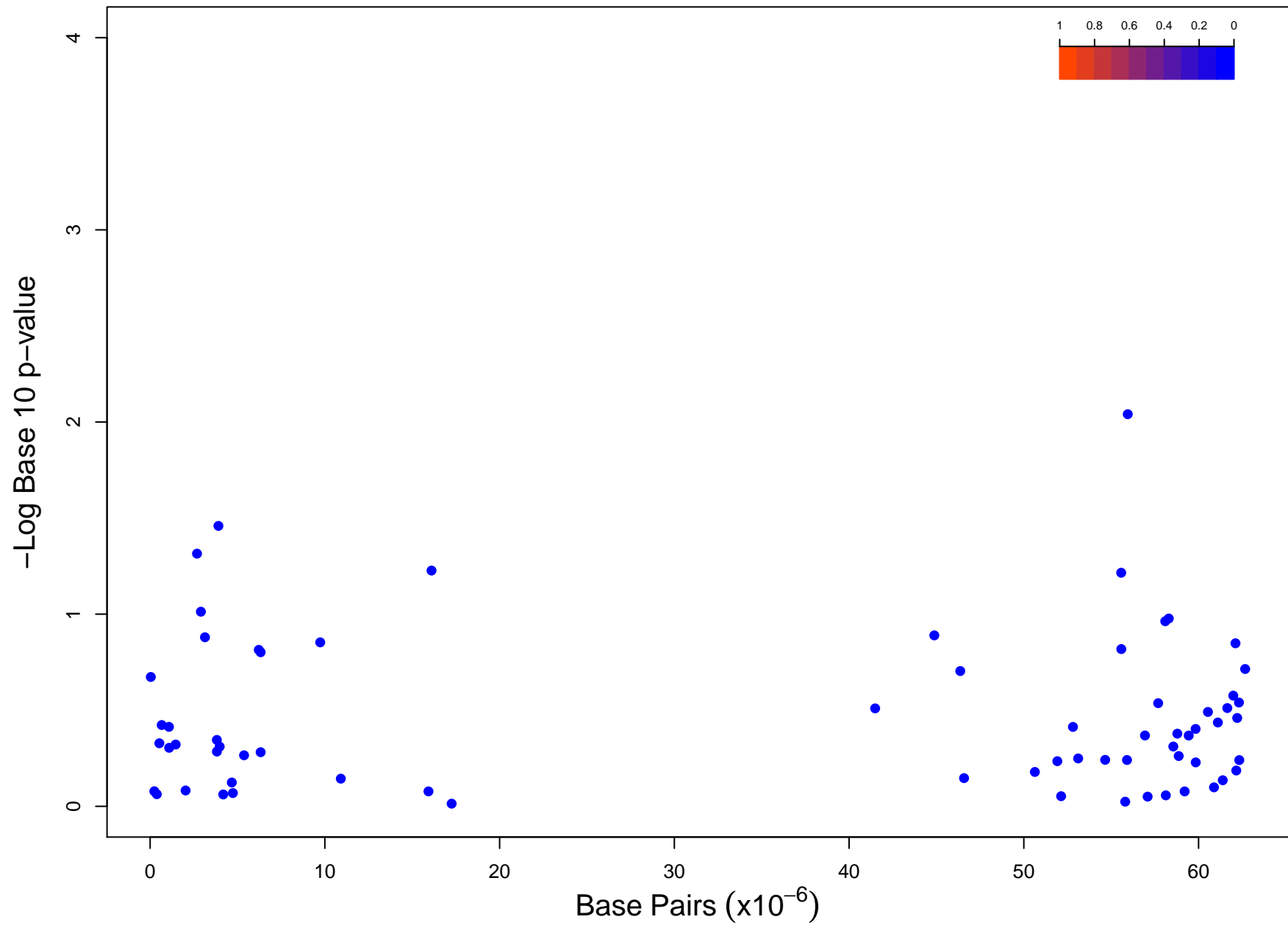
Chromosome 6



Chromosome 7

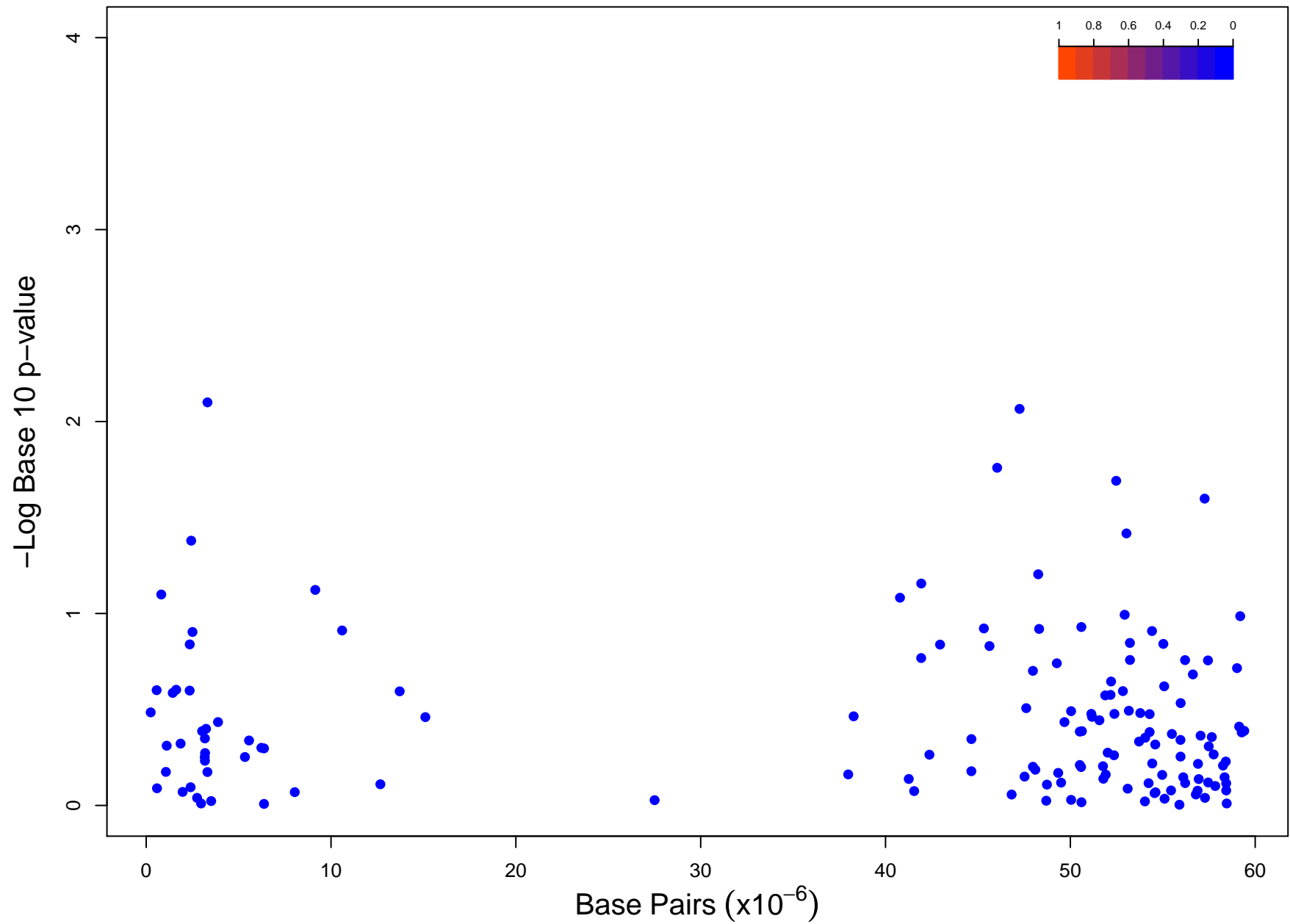


Chromosome 8

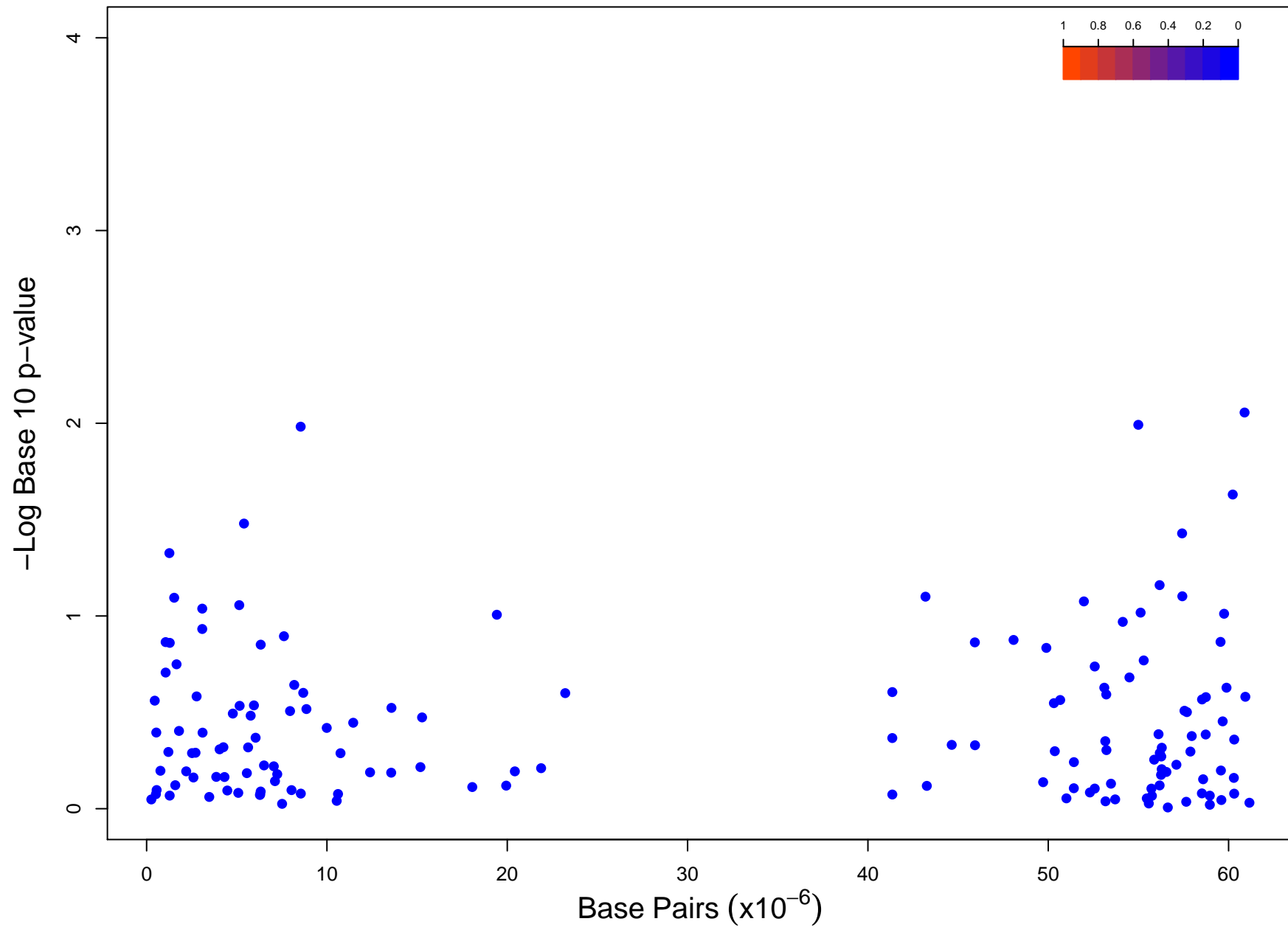




Chromosome 9



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