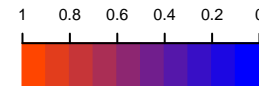


# Chromosome 1

-Log Base 10 p-value



5  
4  
3  
2  
1  
0

0

20

40

60

80

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

# Chromosome 2

-Log Base 10 p-value



5  
4  
3  
2  
1  
0

0

20

40

60

80

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

# Chromosome 3

-Log Base 10 p-value



5  
4  
3  
2  
1  
0

0

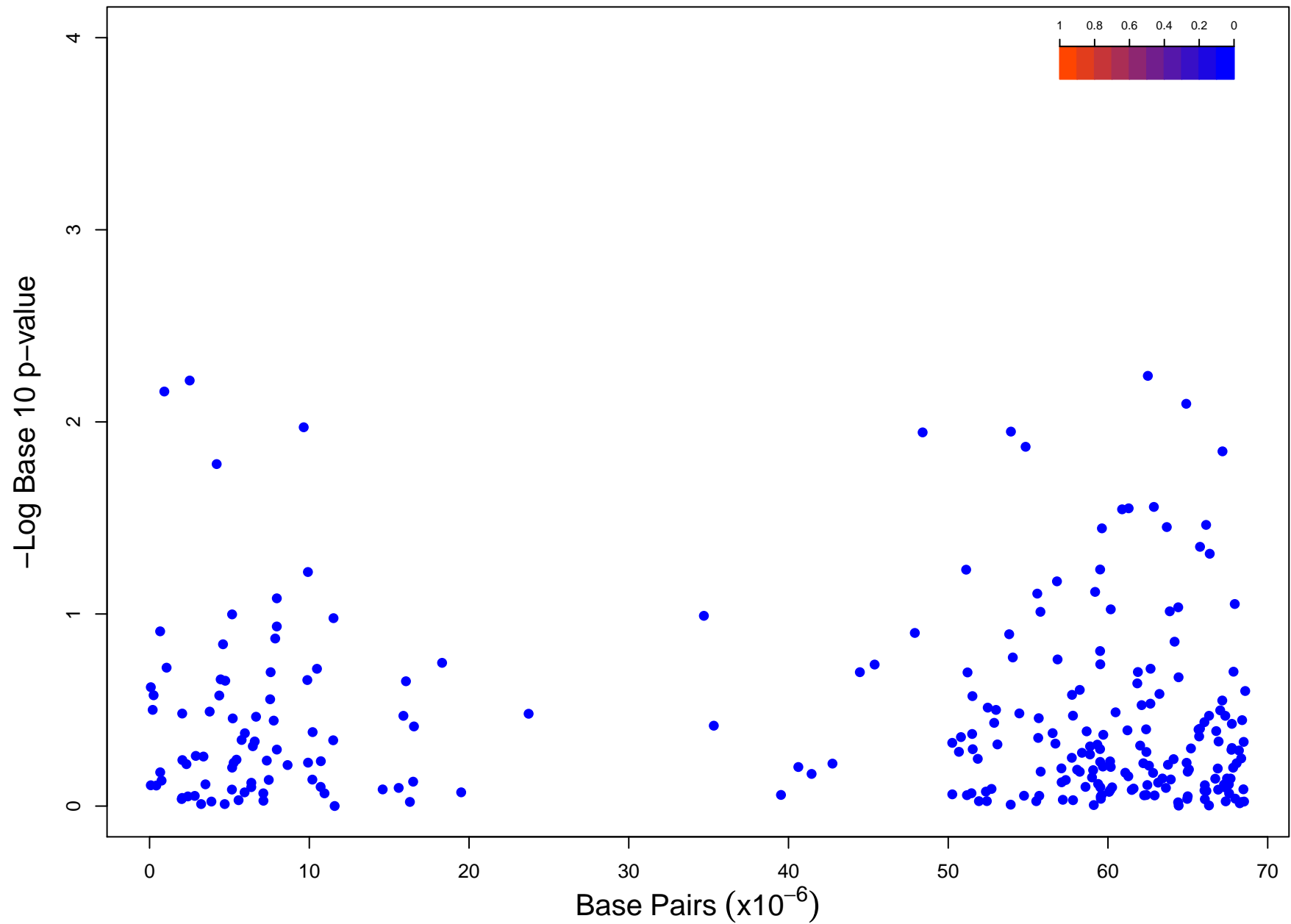
20

40

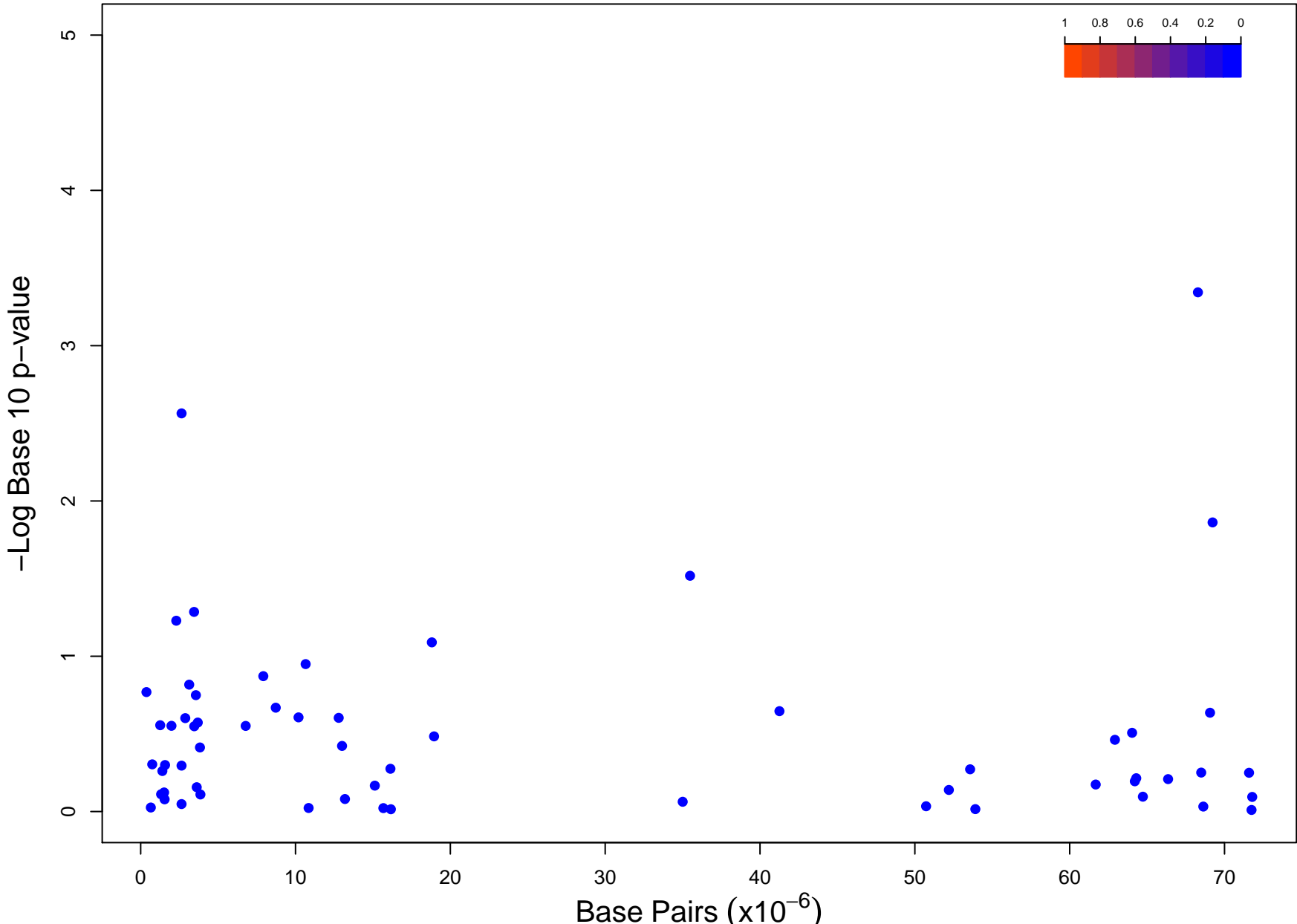
60

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

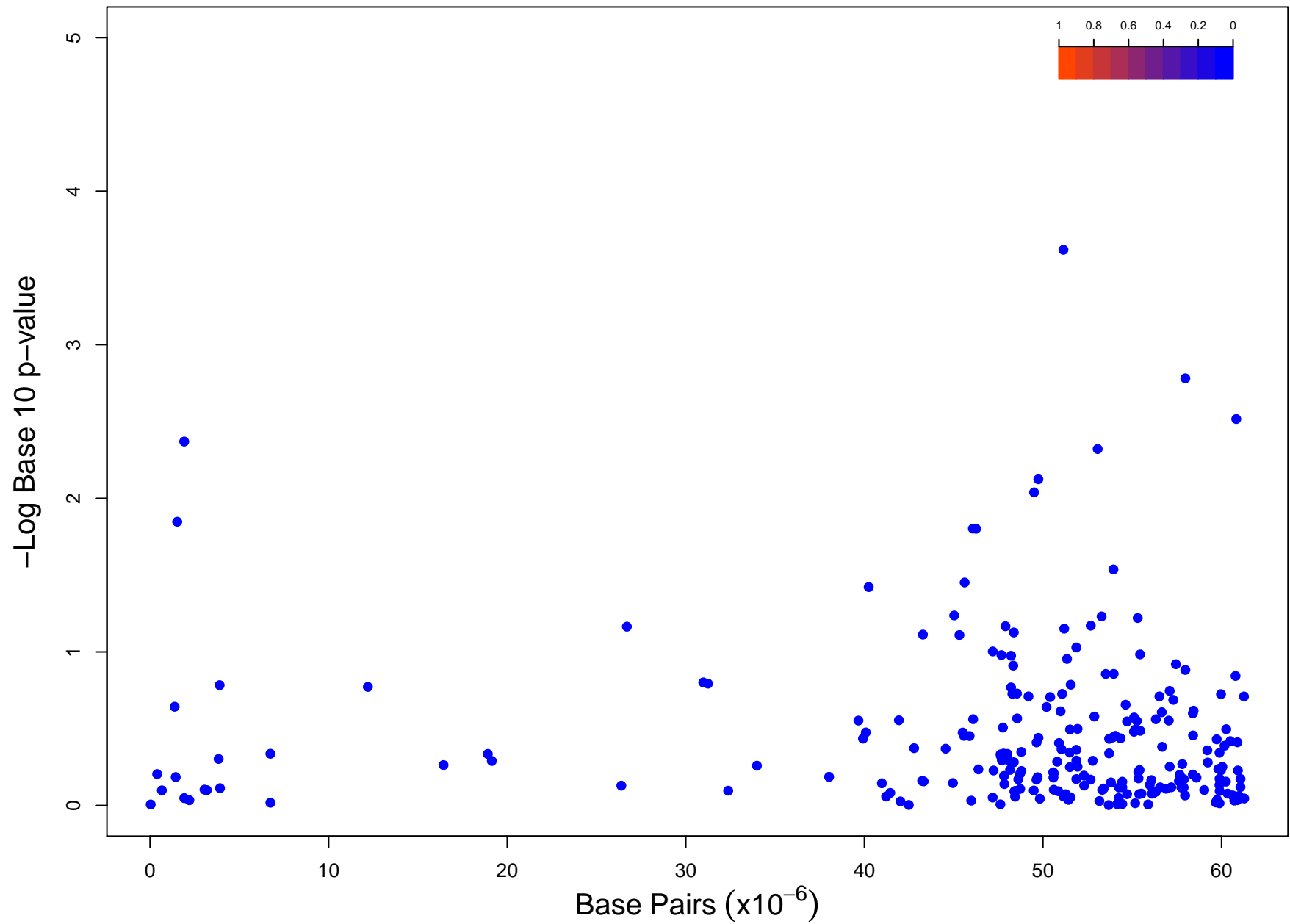
Chromosome 4



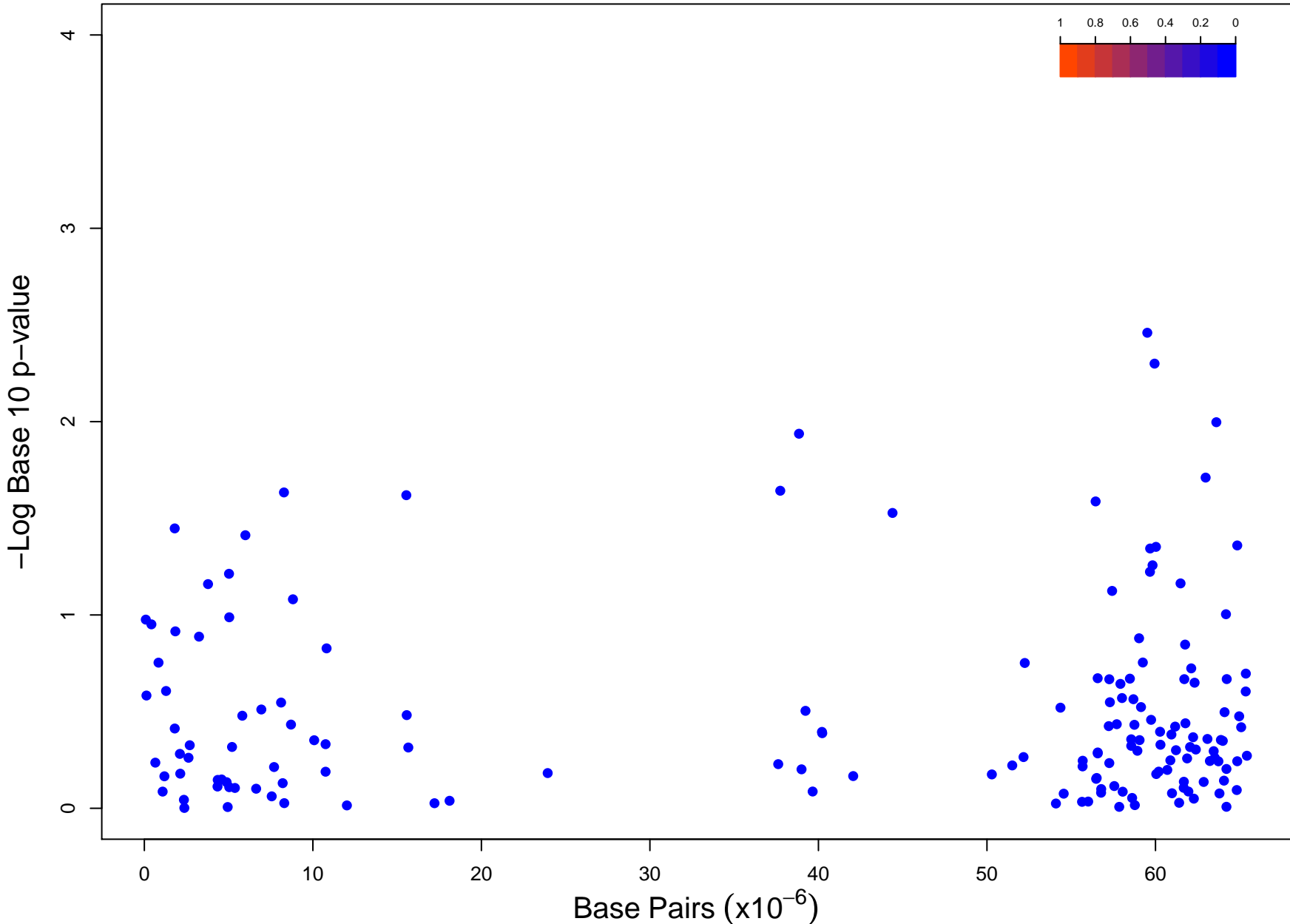
## Chromosome 5



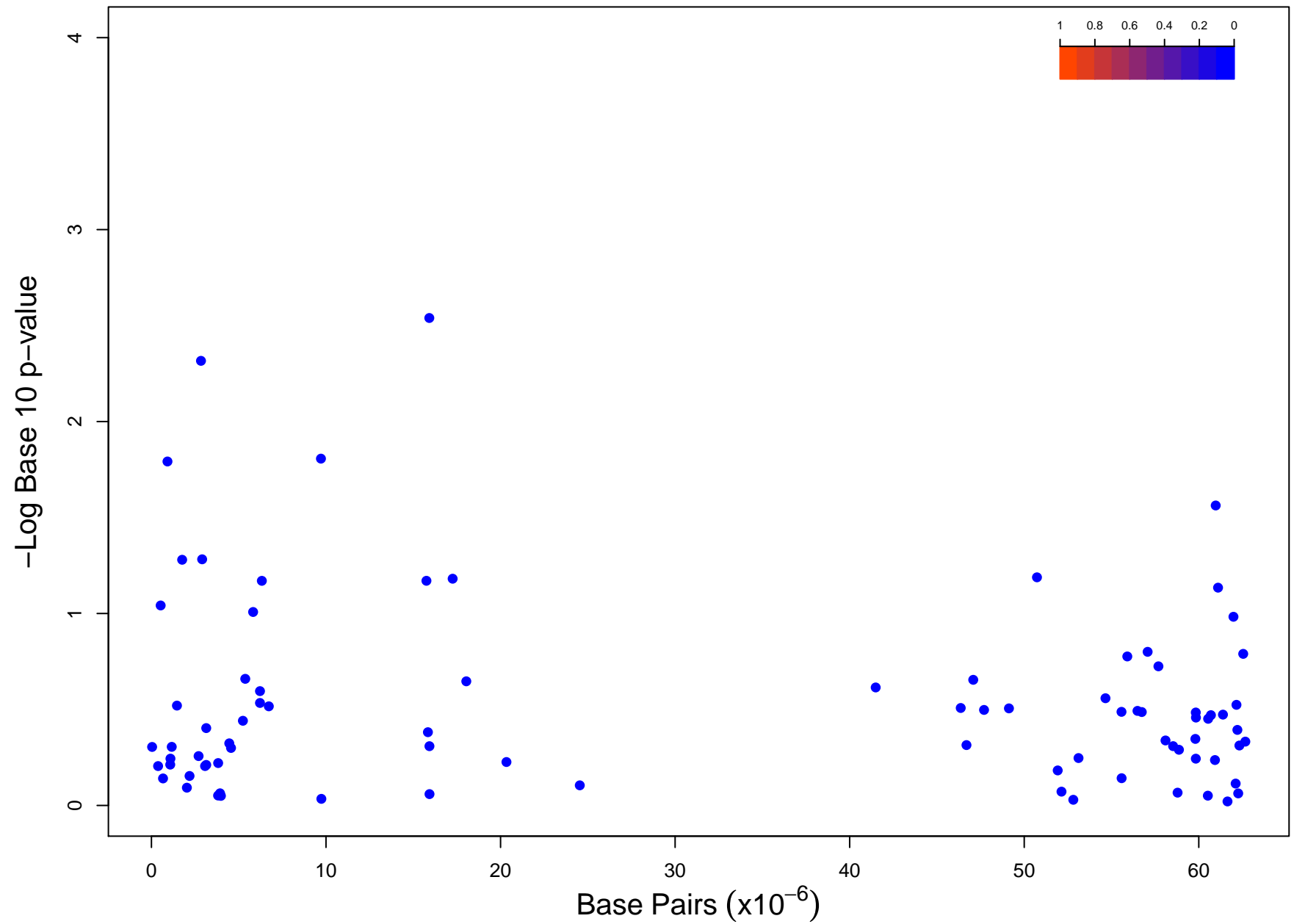
Chromosome 6



## Chromosome 7

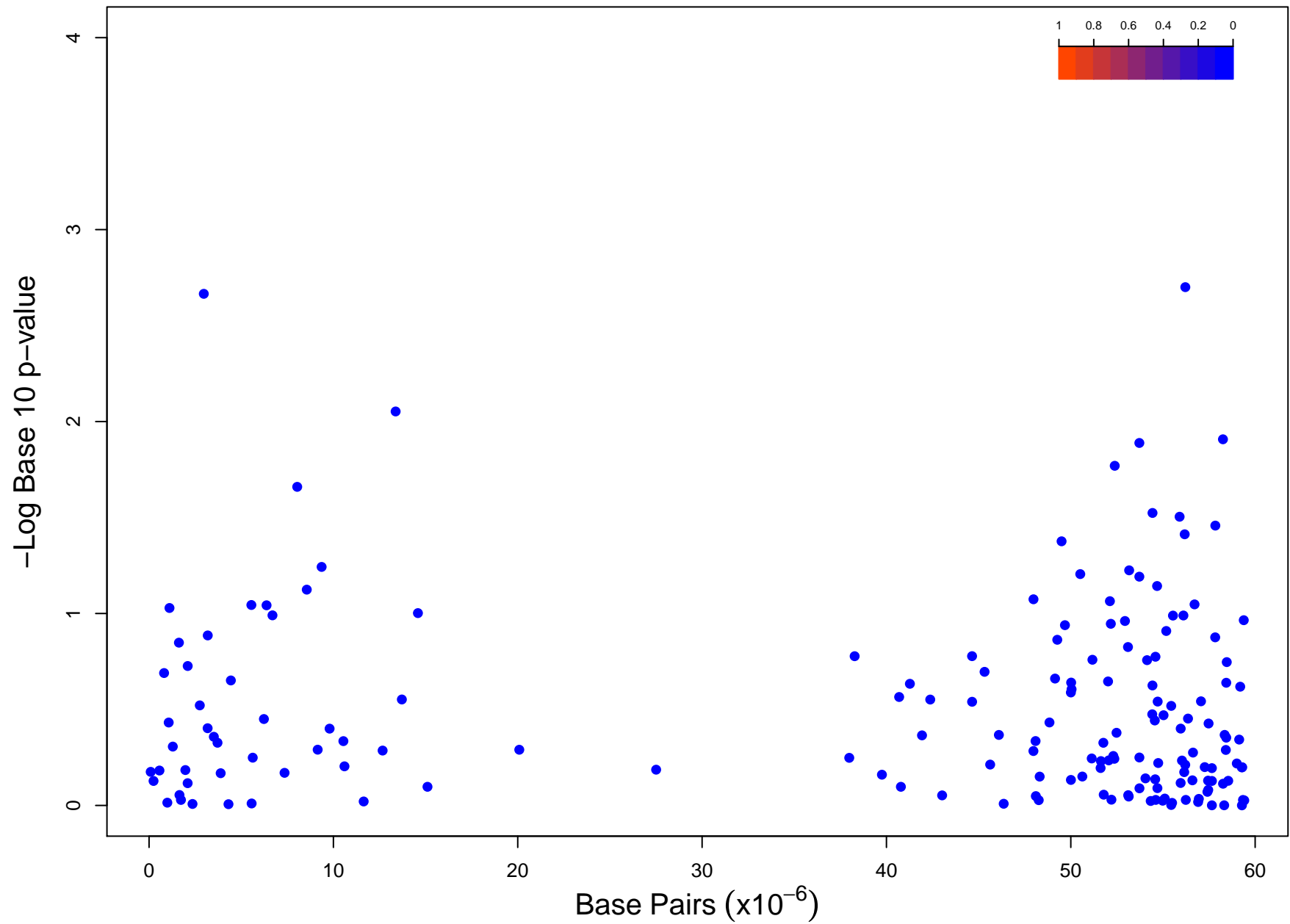


Chromosome 8

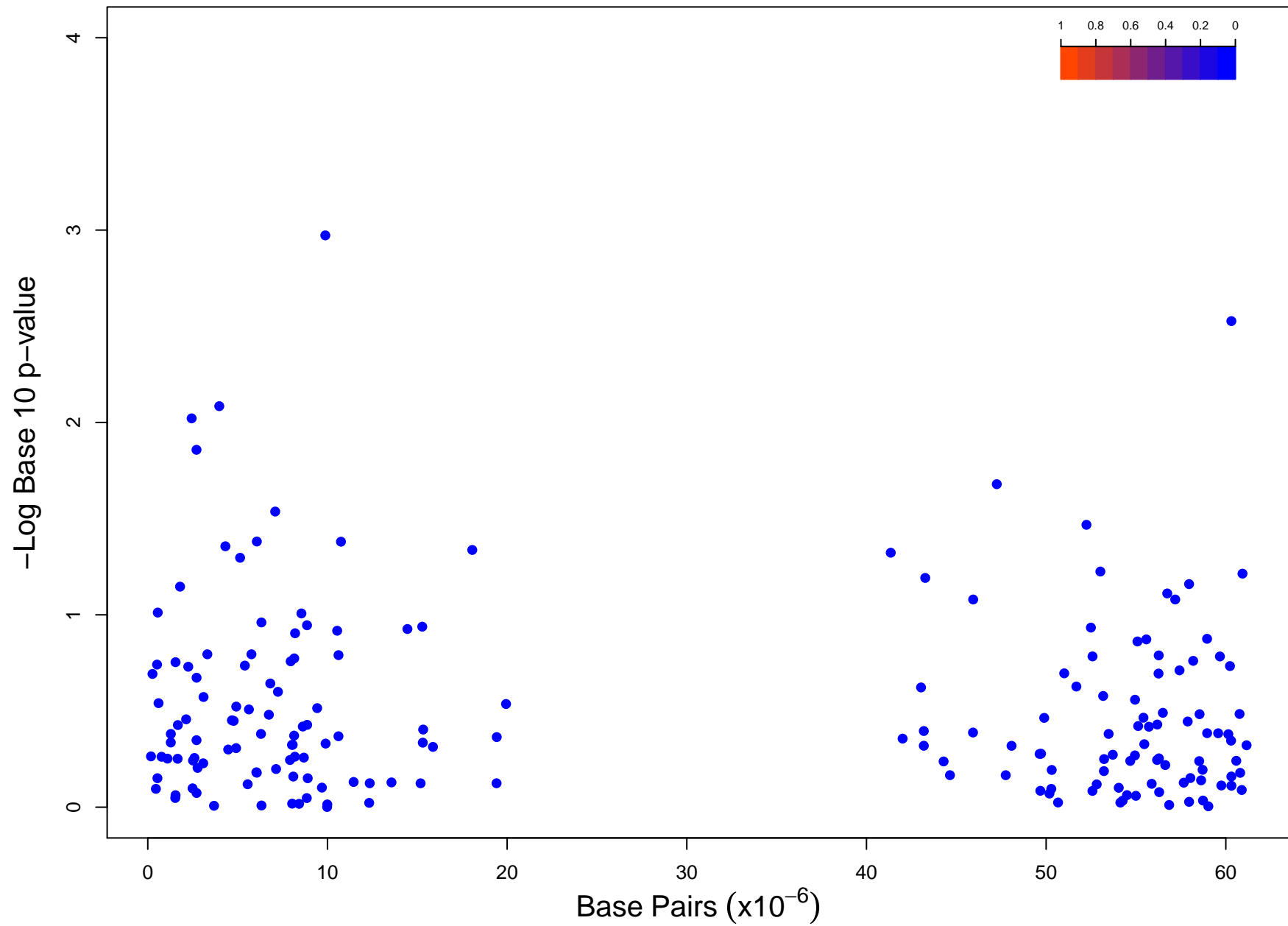




Chromosome 9



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