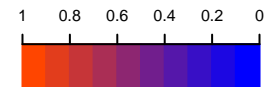


Chromosome 1

-Log Base 10 p-value



5
4
3
2
1
0

0

5

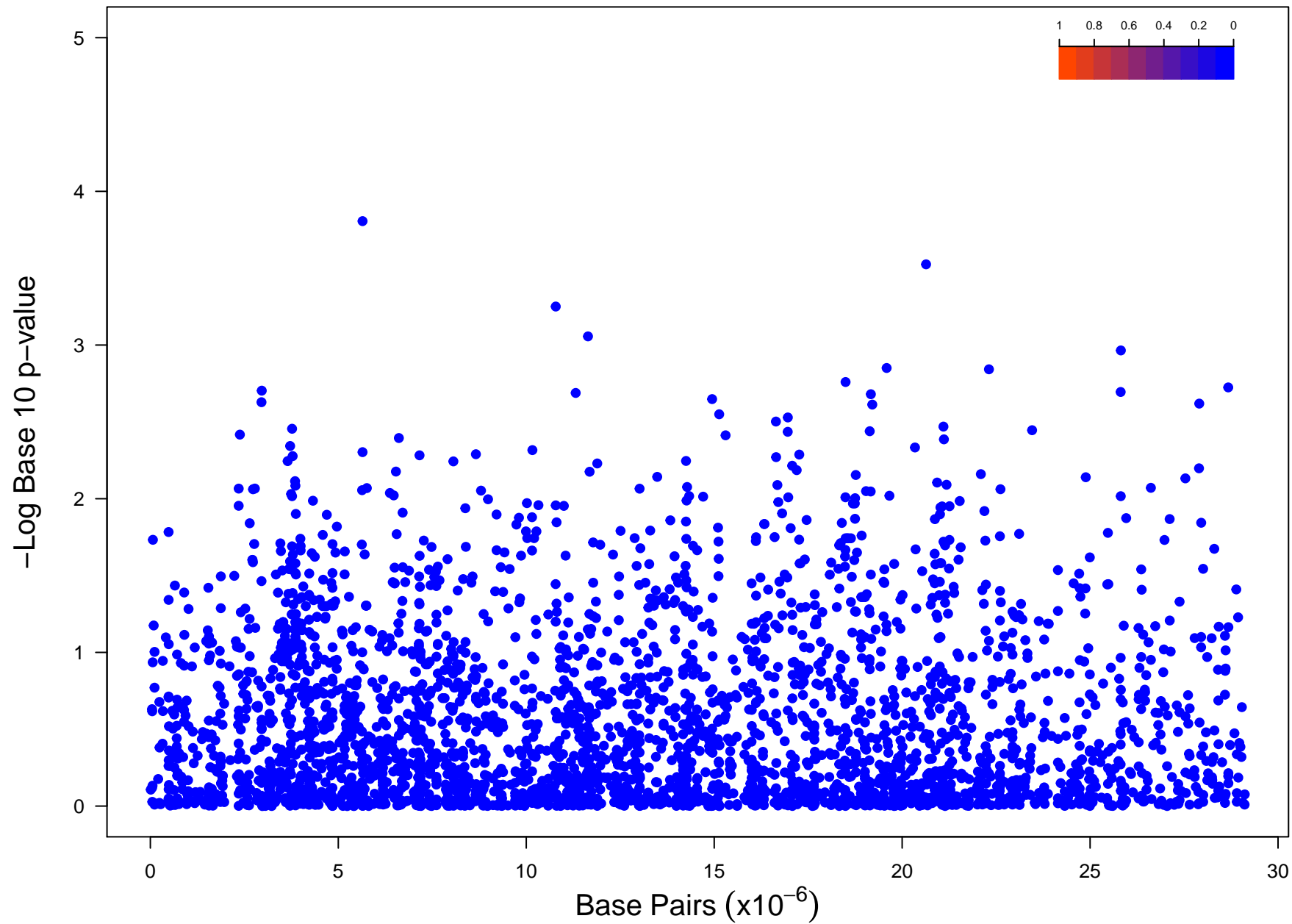
10

15

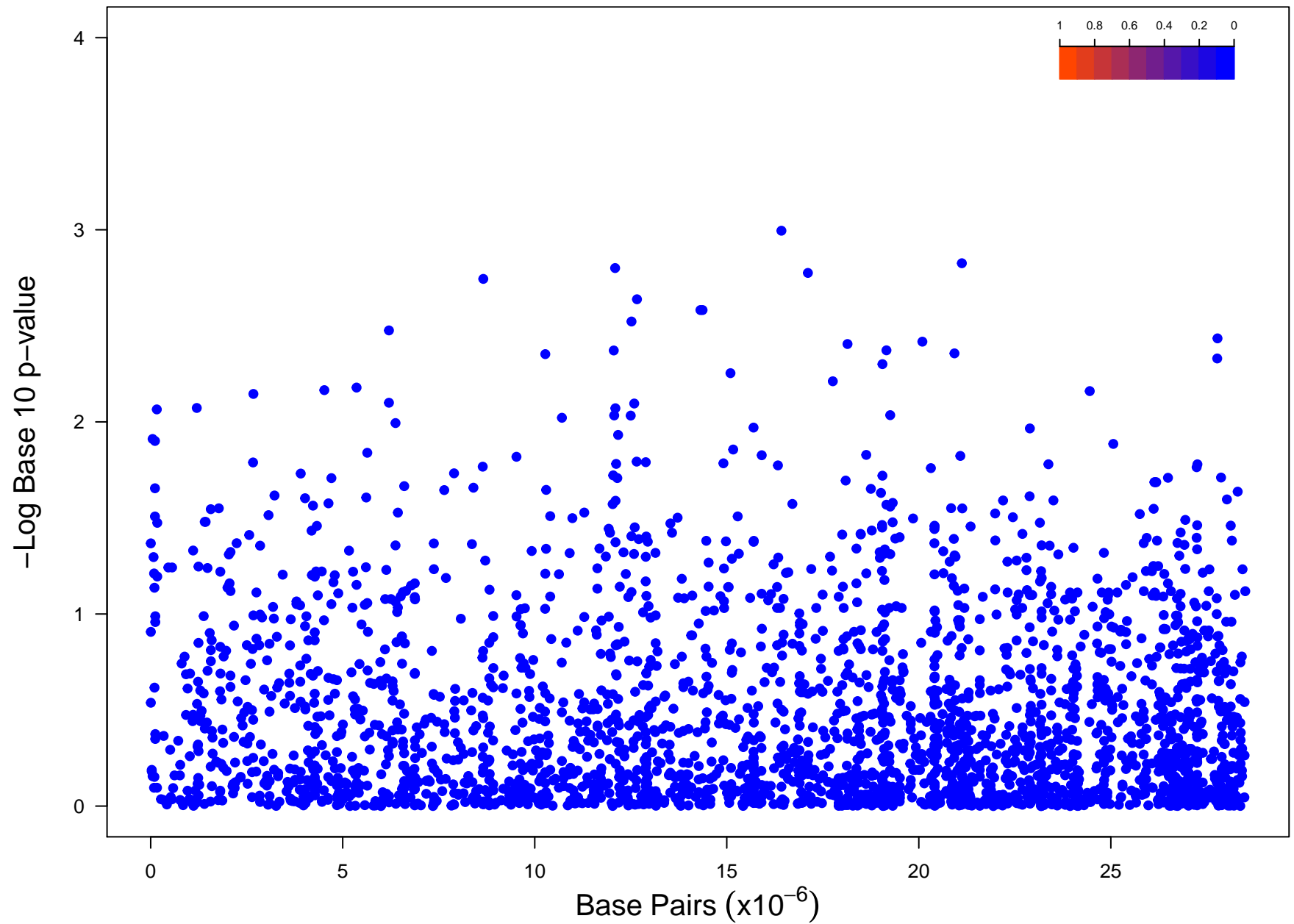
20

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

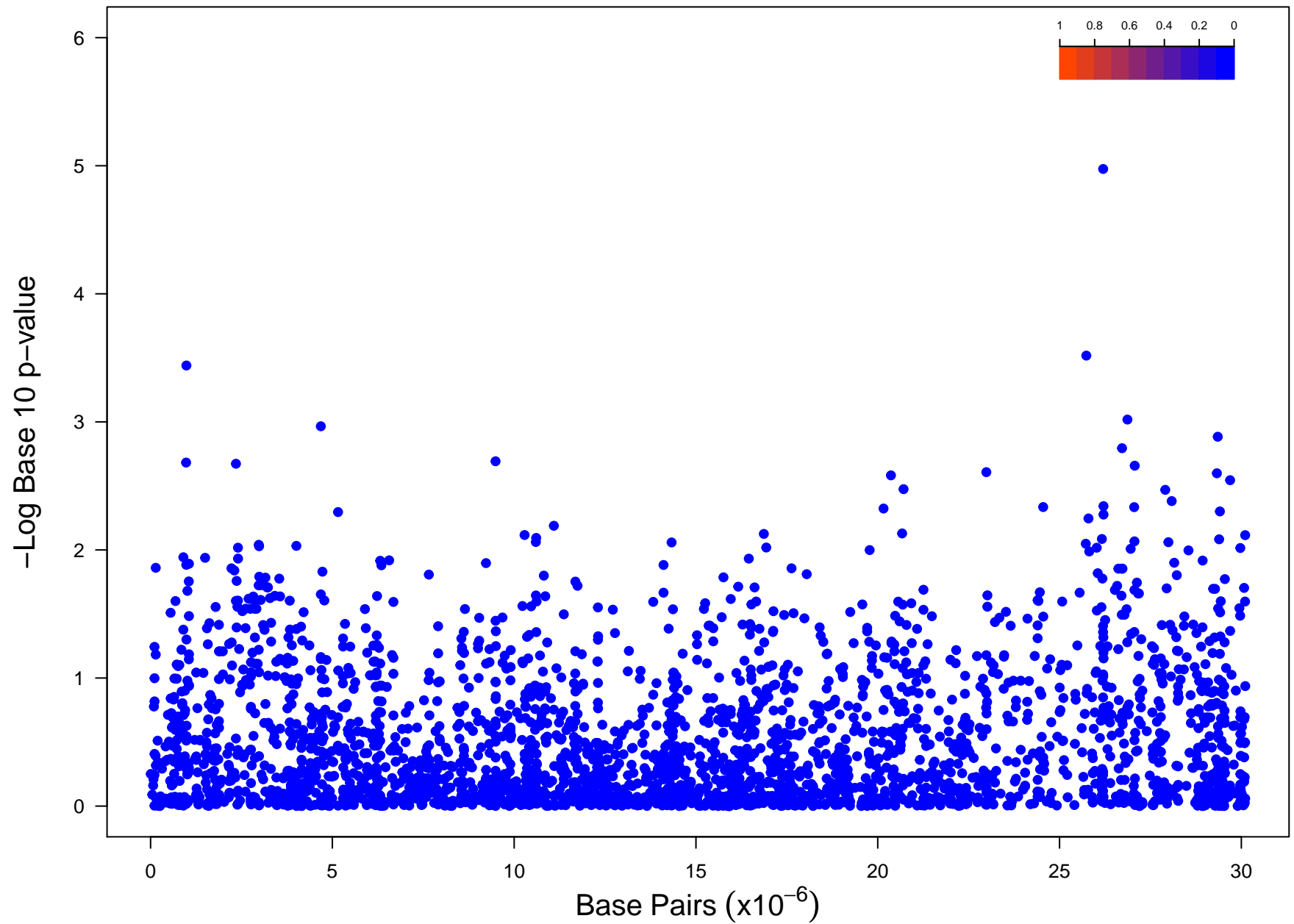
Chromosome 2



Chromosome 3

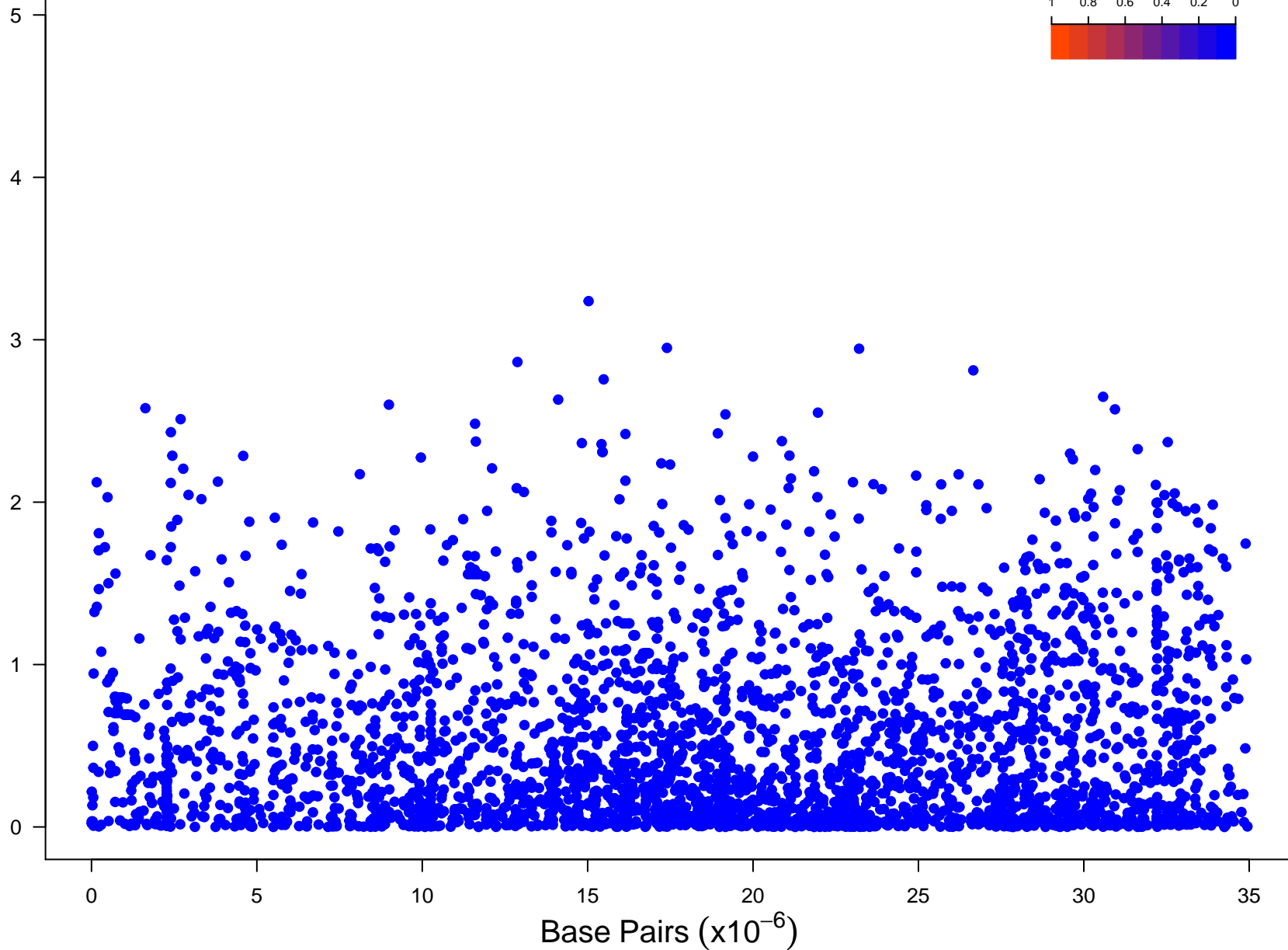


Chromosome 4

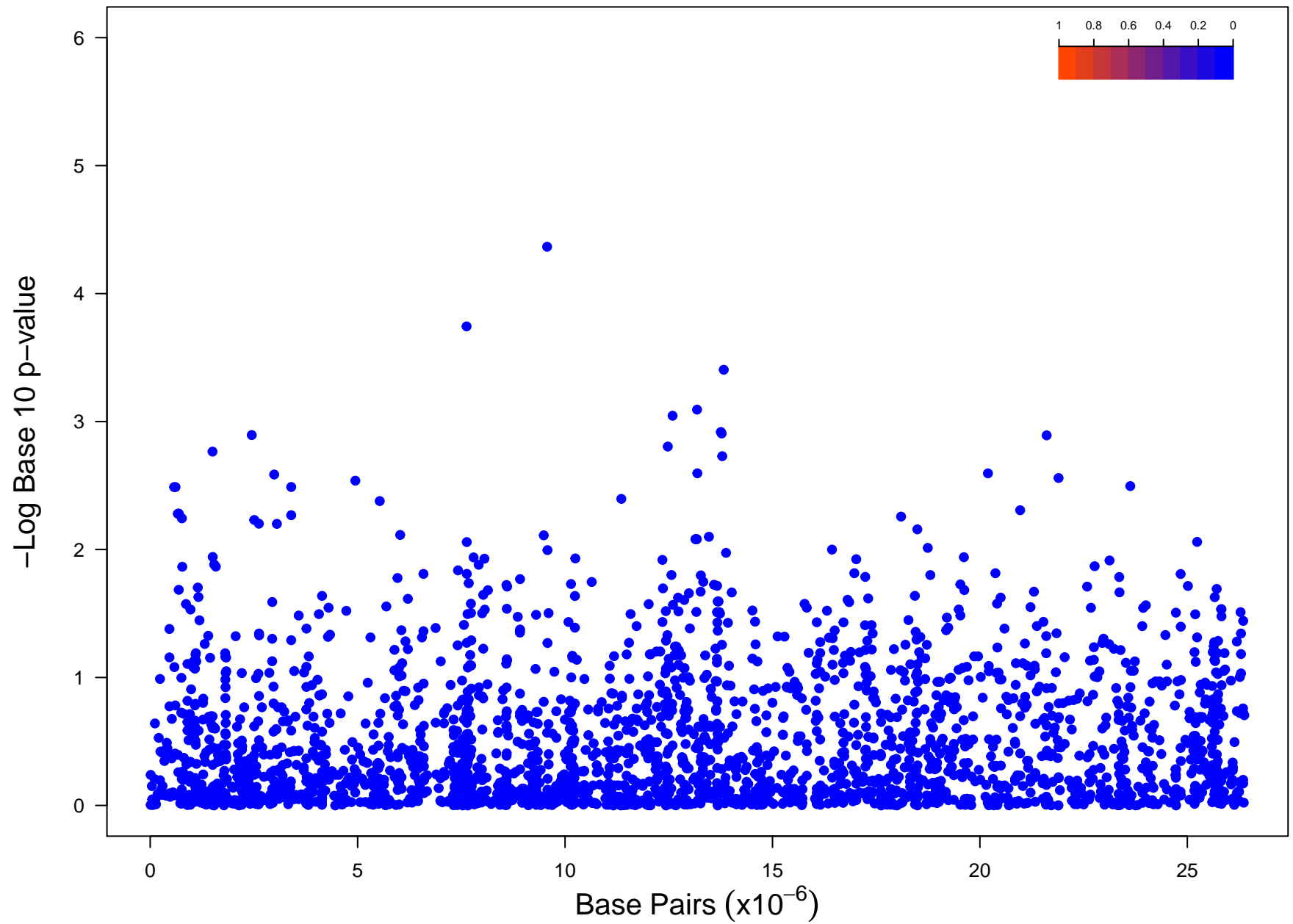


Chromosome 5

-Log Base 10 p-value



Chromosome 6



Chromosome 7

-Log Base 10 p-value



5
4
3
2
1
0

0

5

10

15

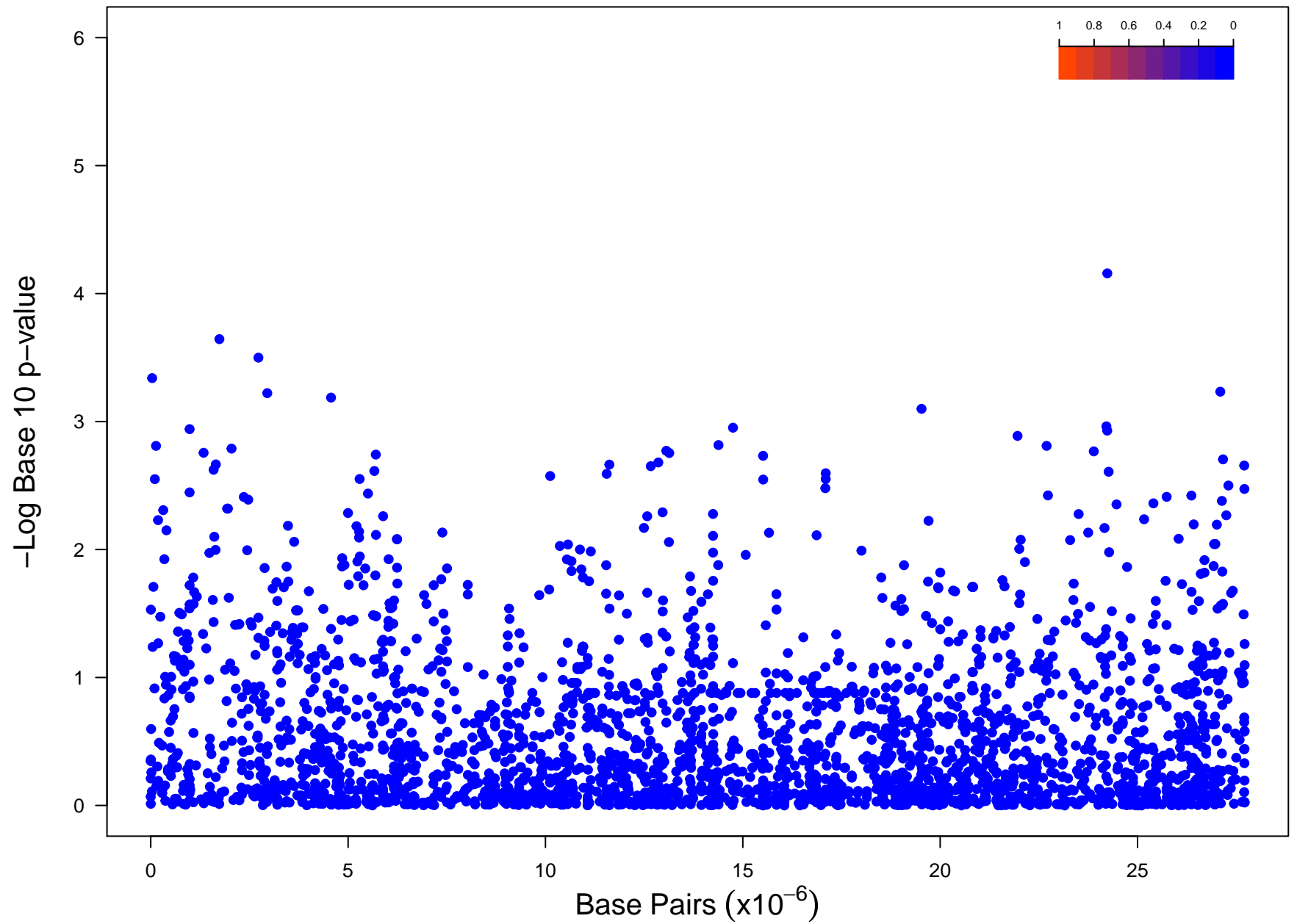
20

25

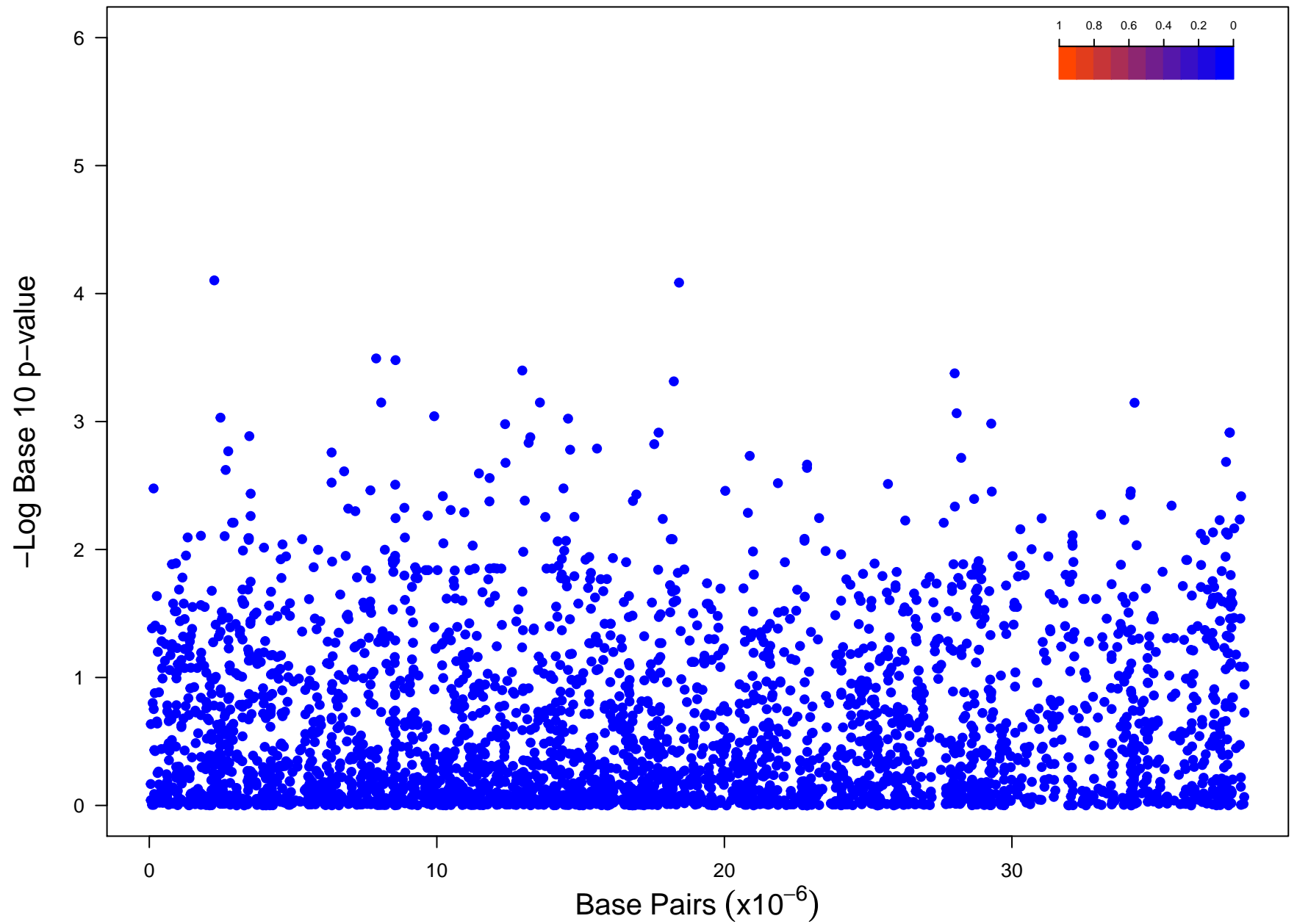
30

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

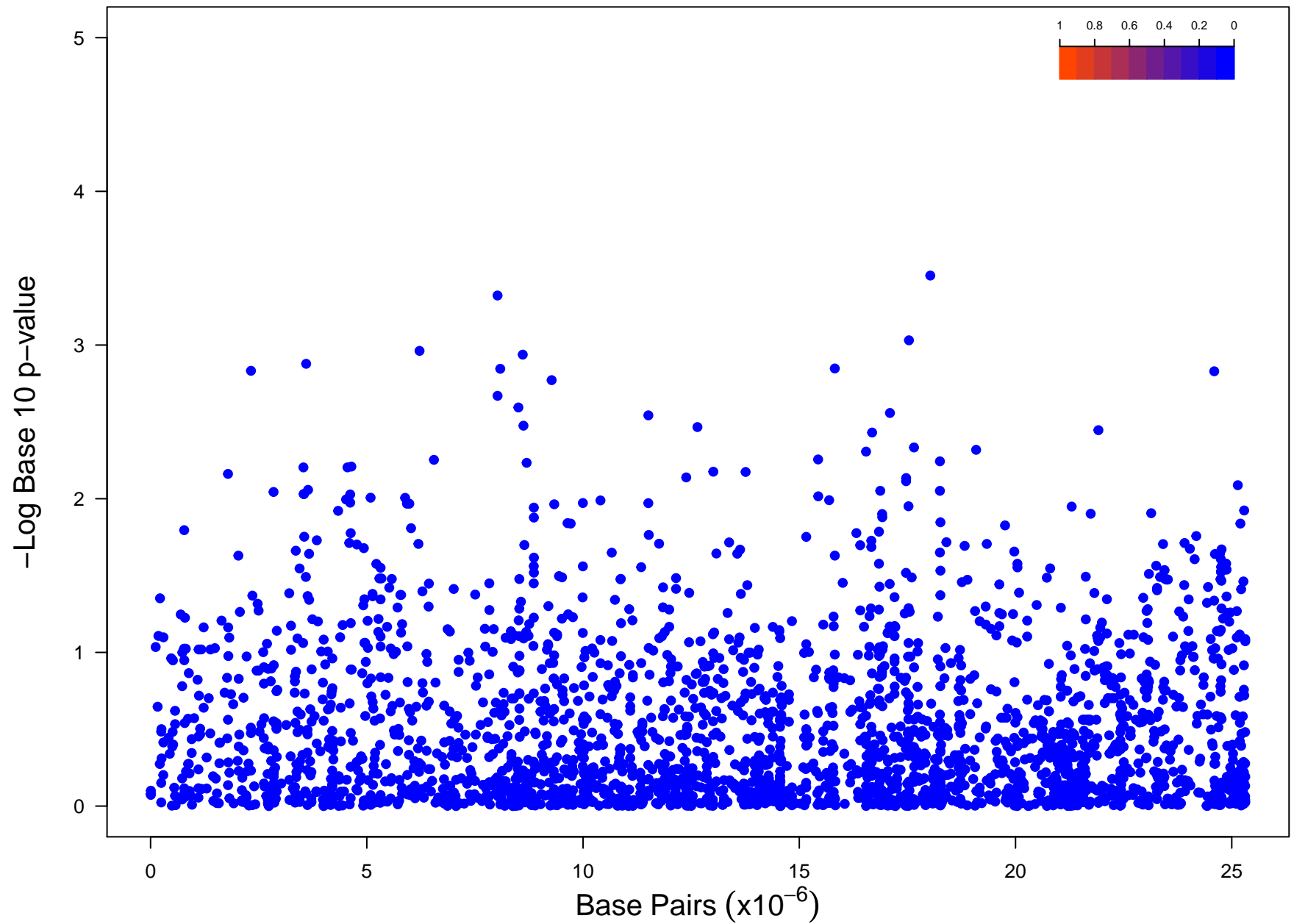
Chromosome 8



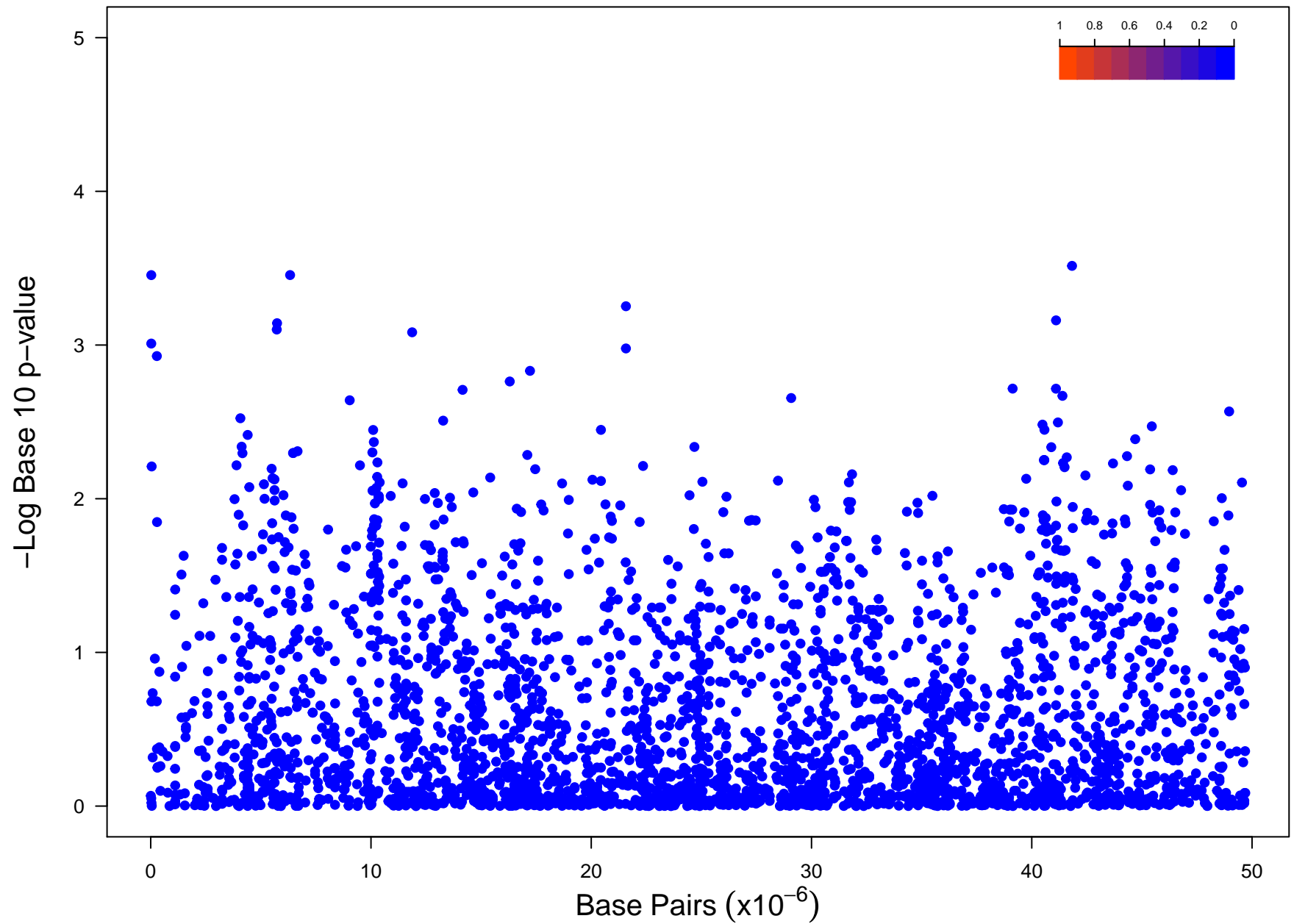
Chromosome 9



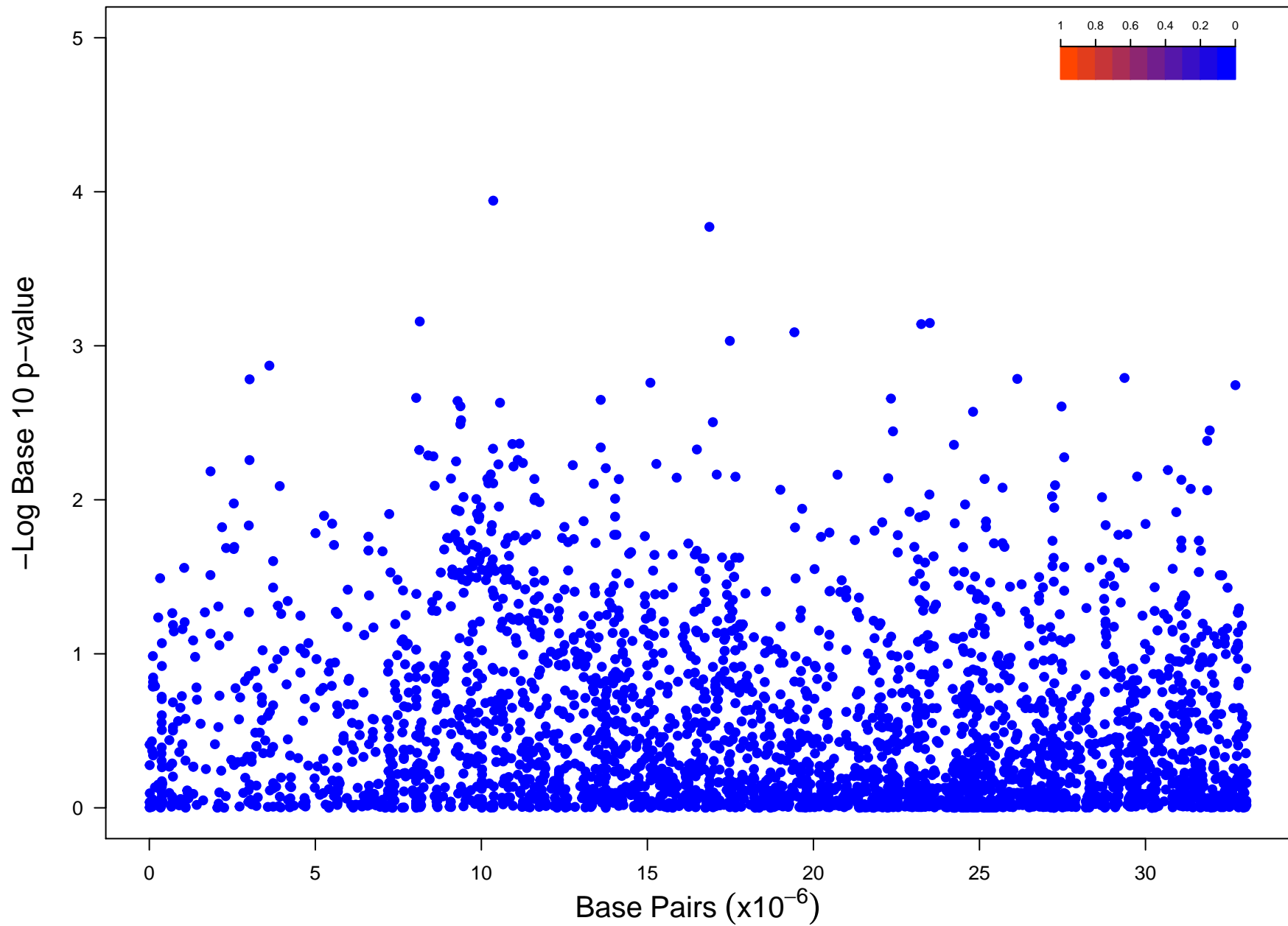
Chromosome 10



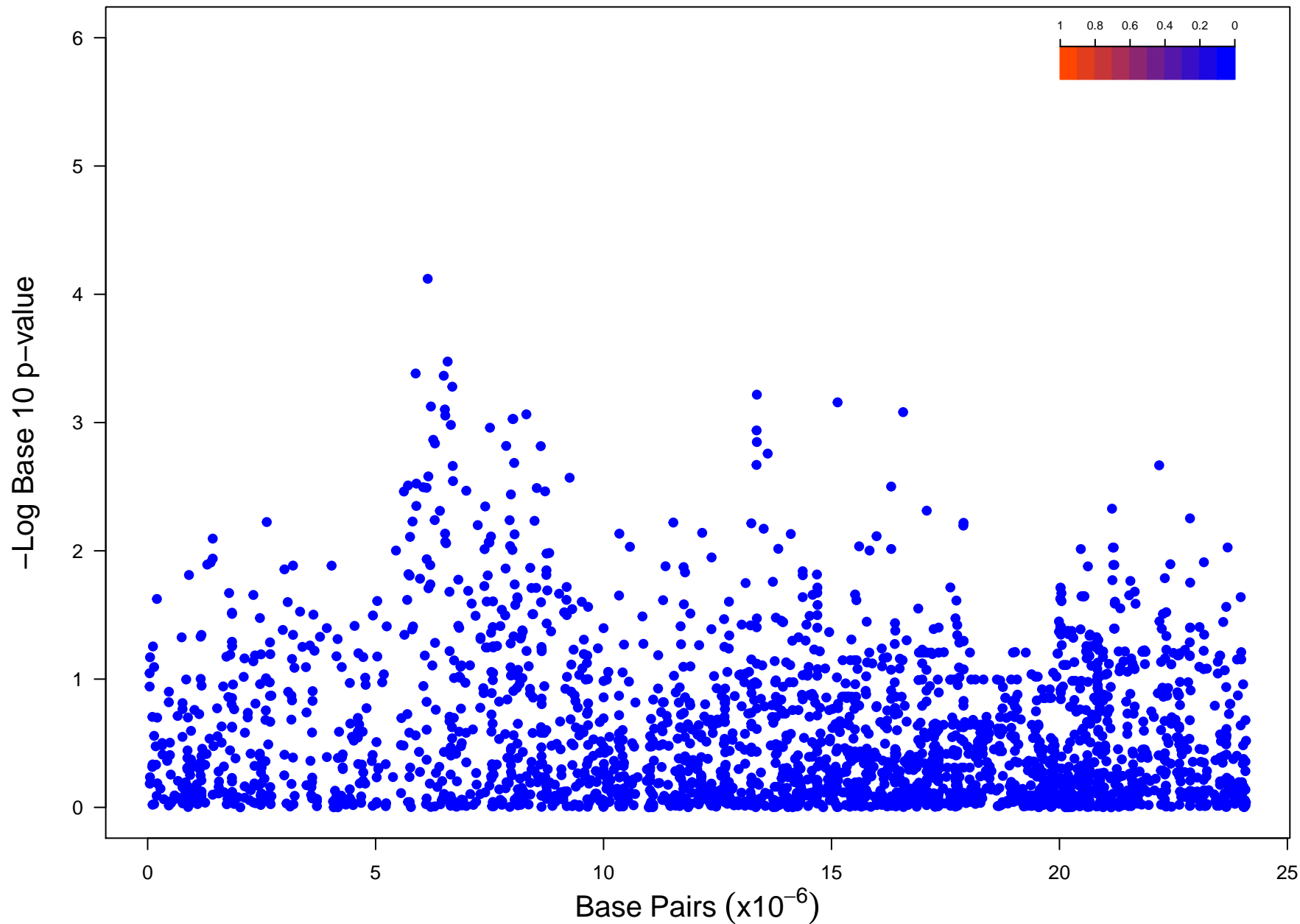
Chromosome 11



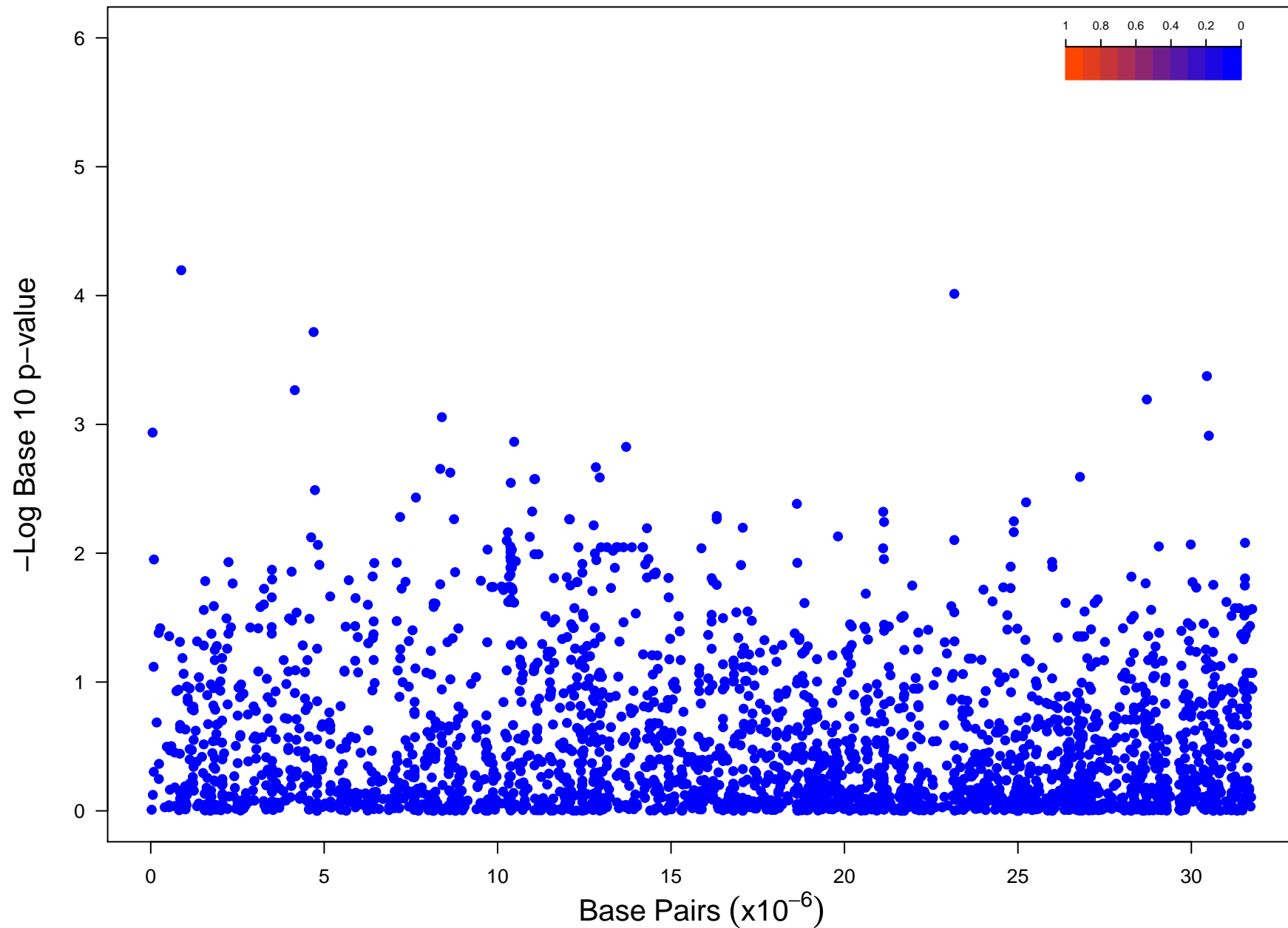
Chromosome 12



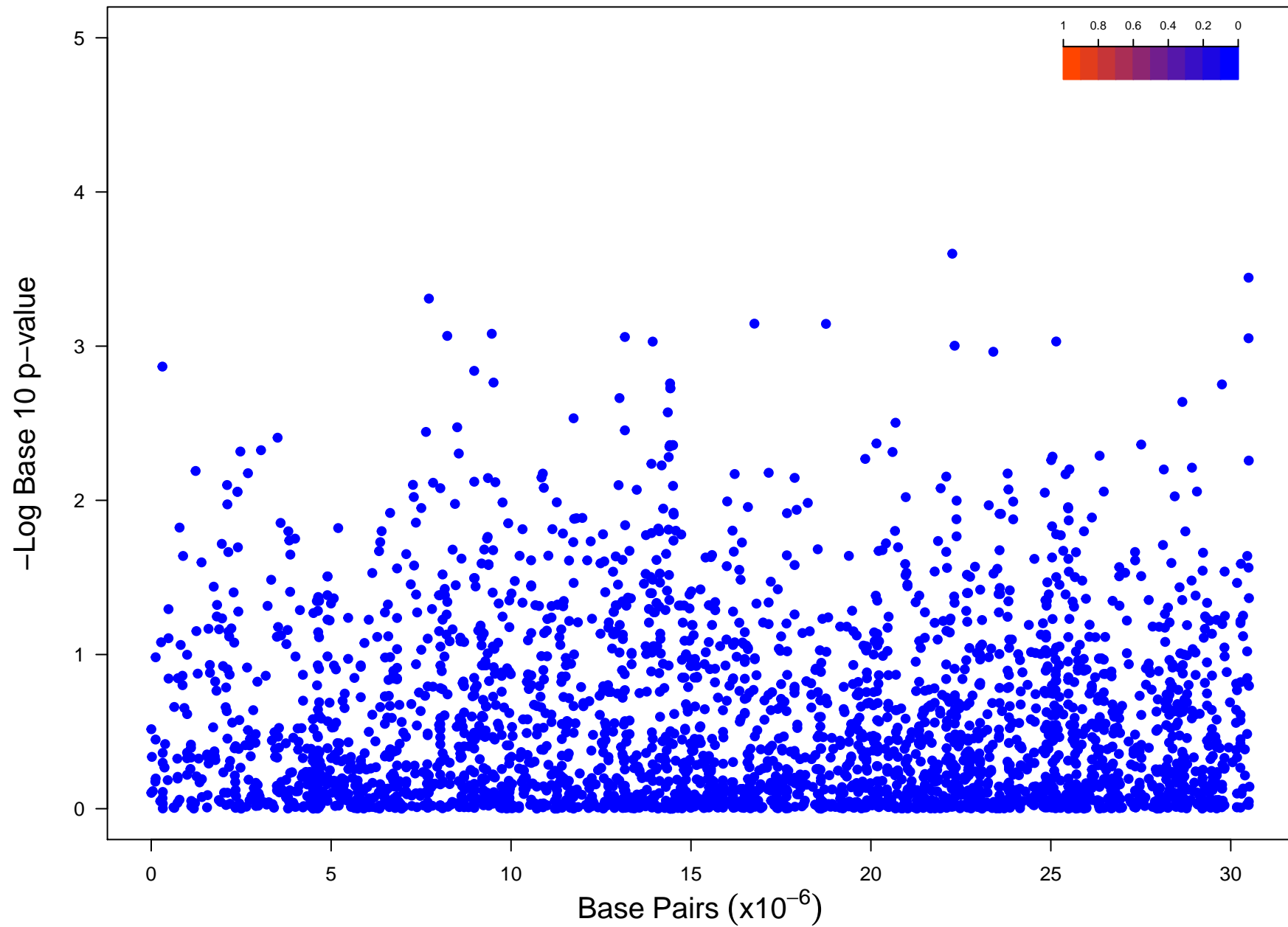
Chromosome 13



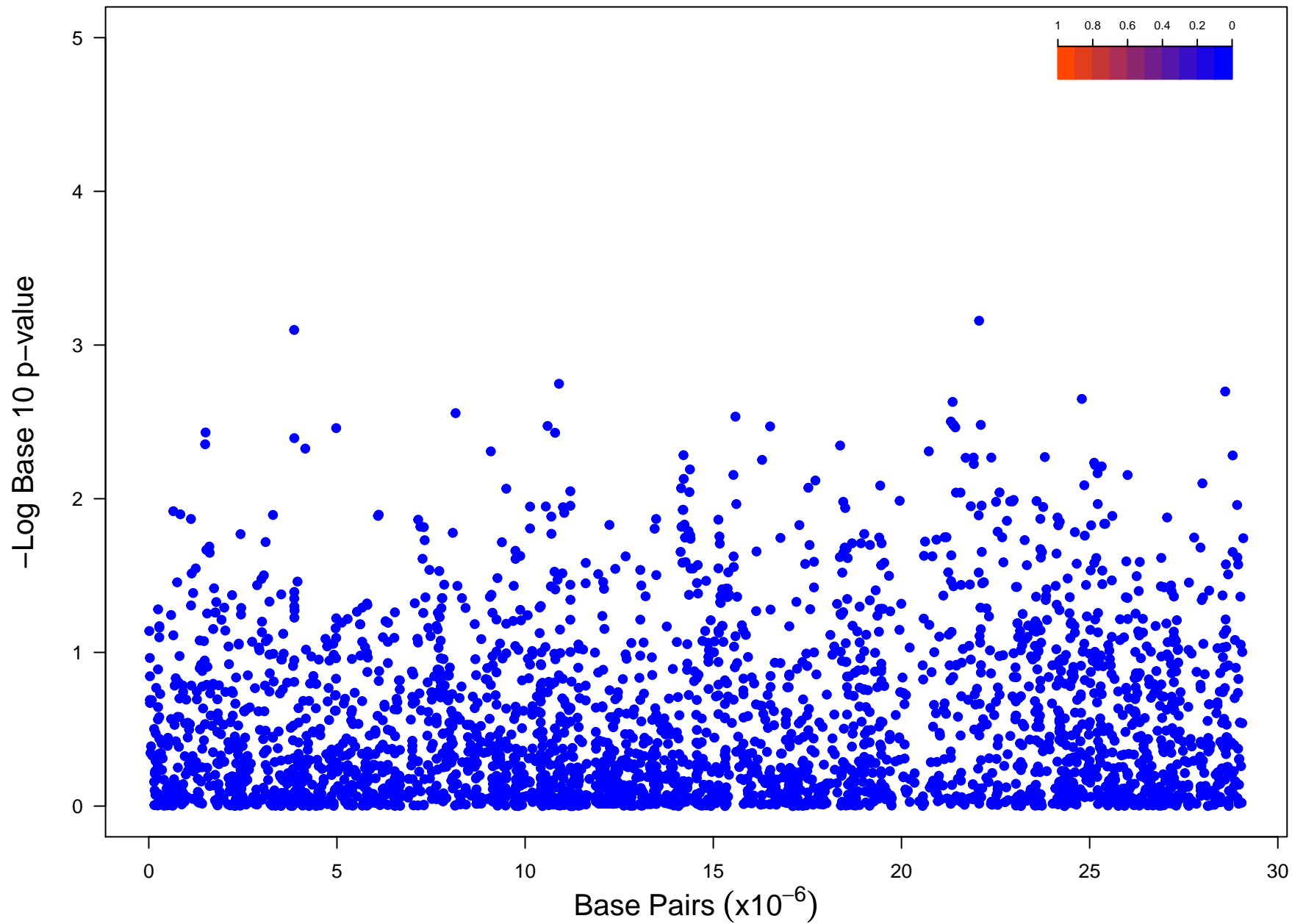
Chromosome 14



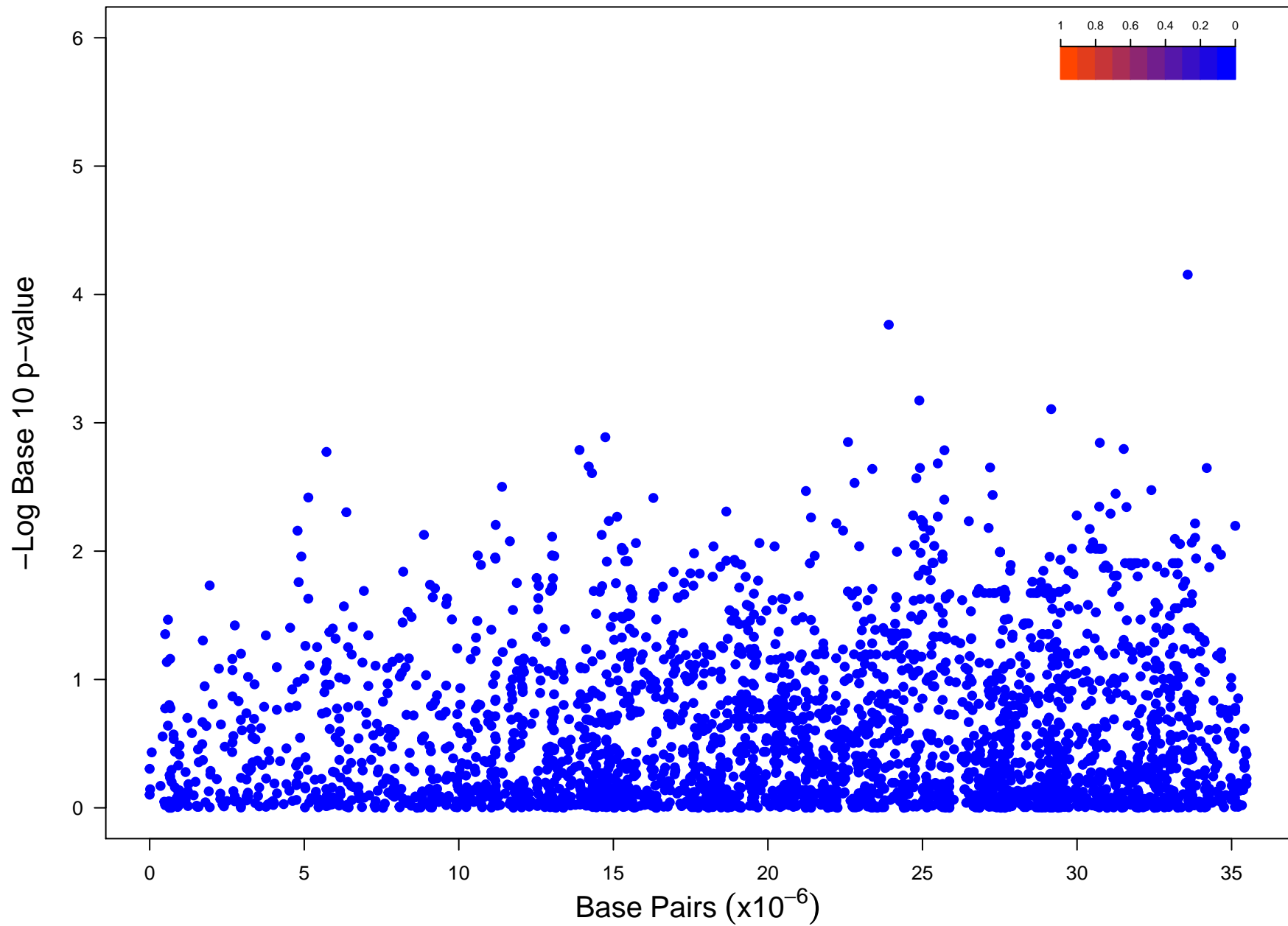
Chromosome 15



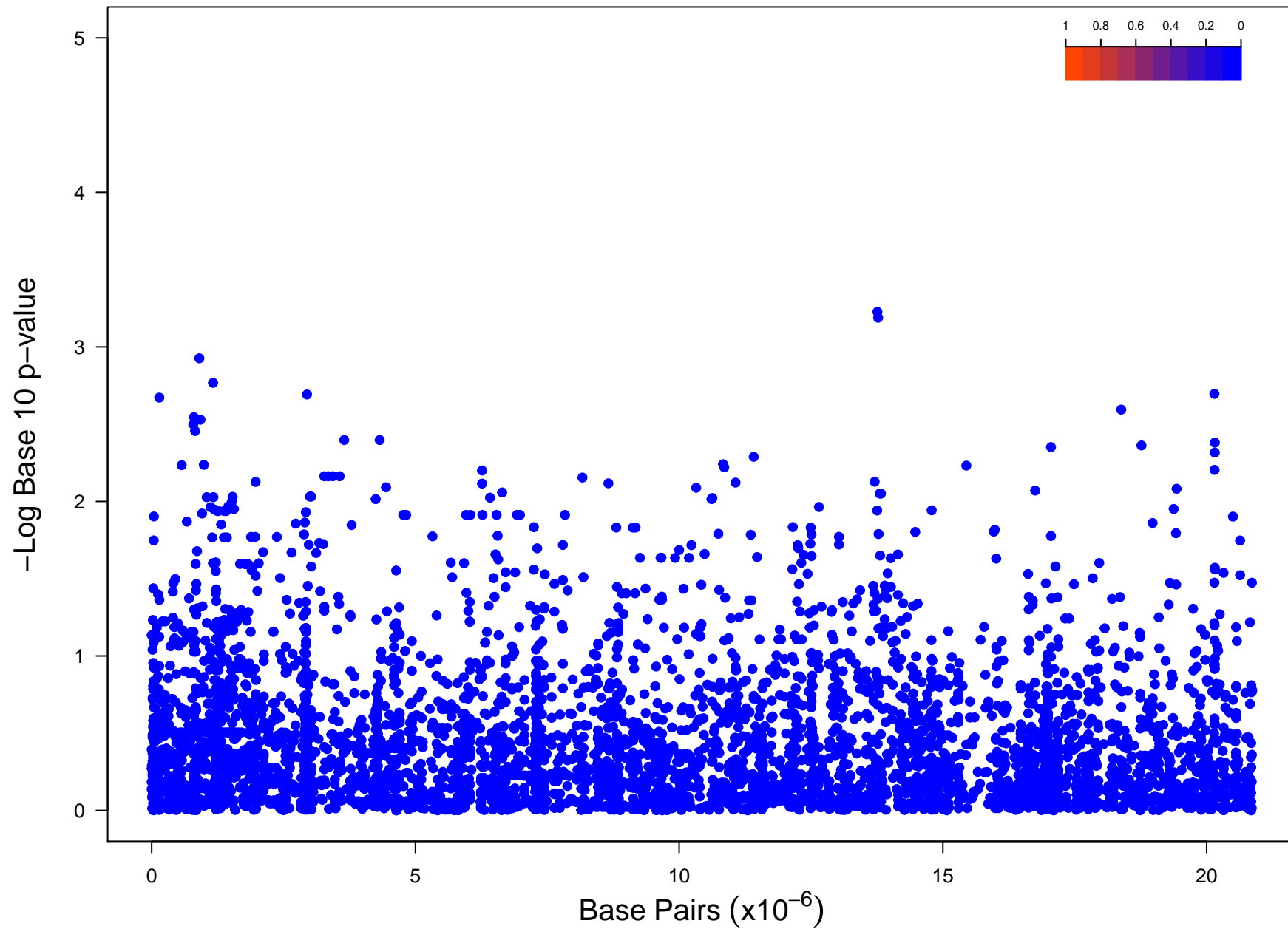
Chromosome 16



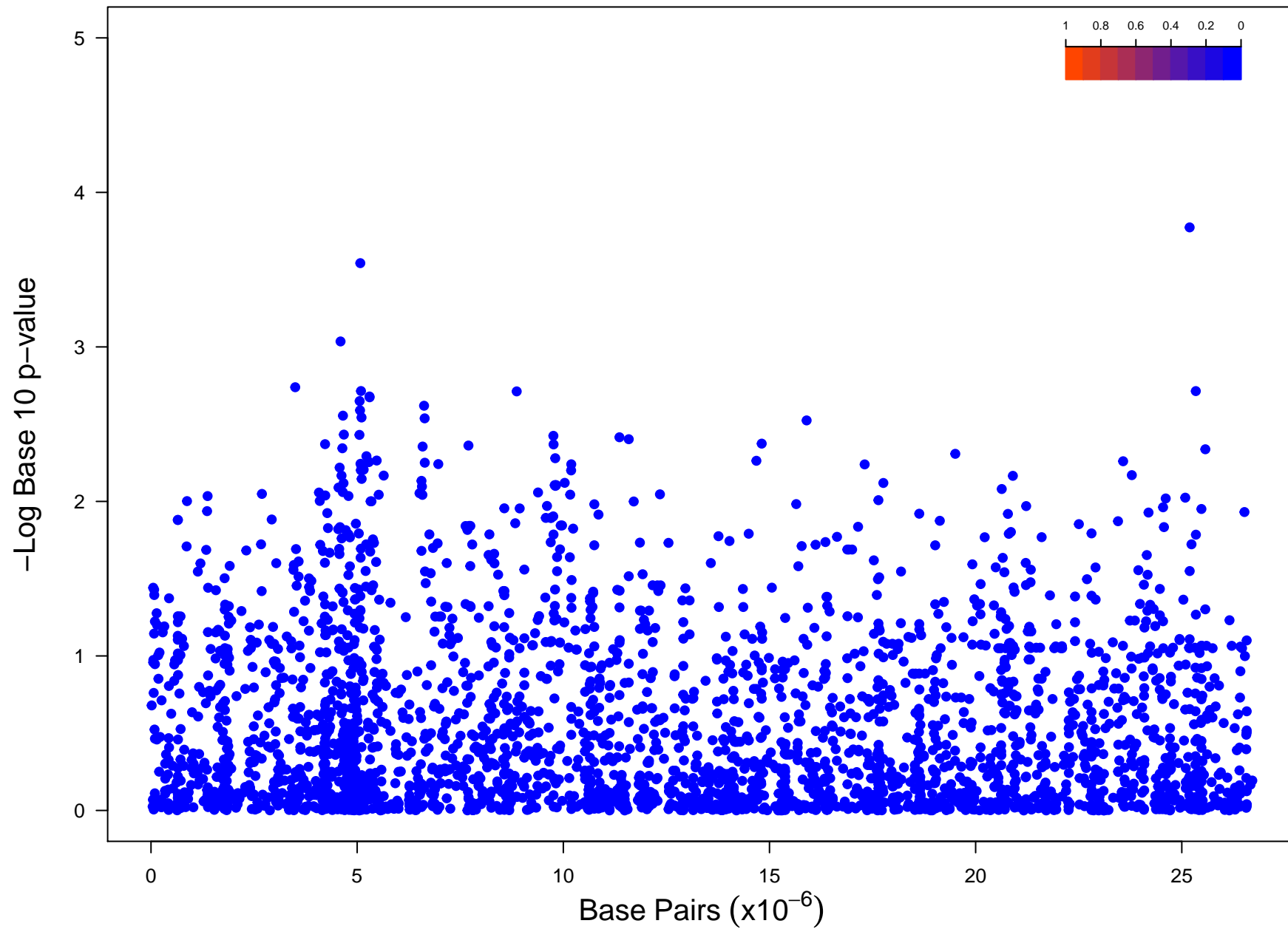
Chromosome 17



Chromosome 18



Chromosome 19



Chromosome 20

-Log Base 10 p-value



5
4
3
2
1
0

0

5

10

15

20

25

30

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