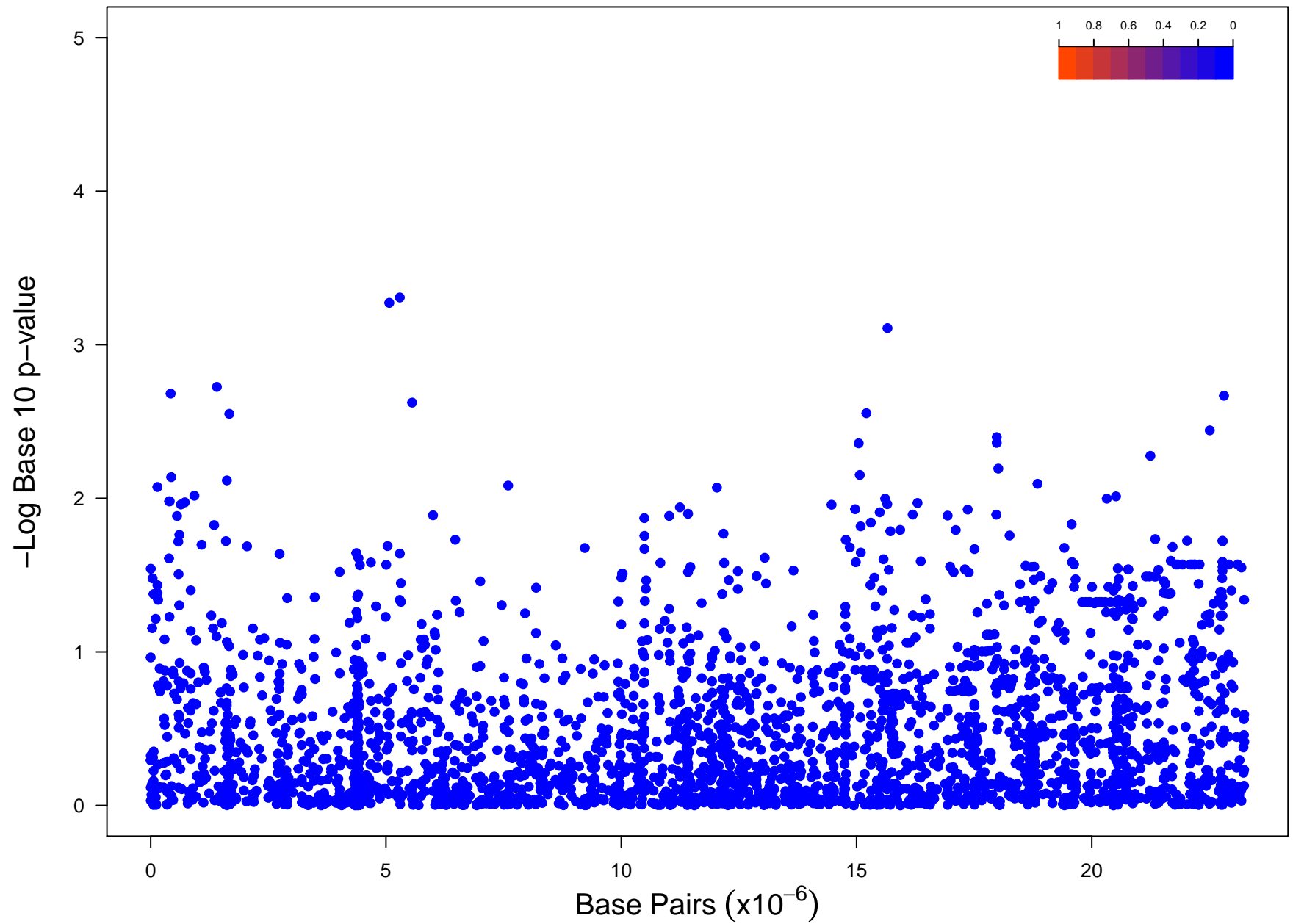
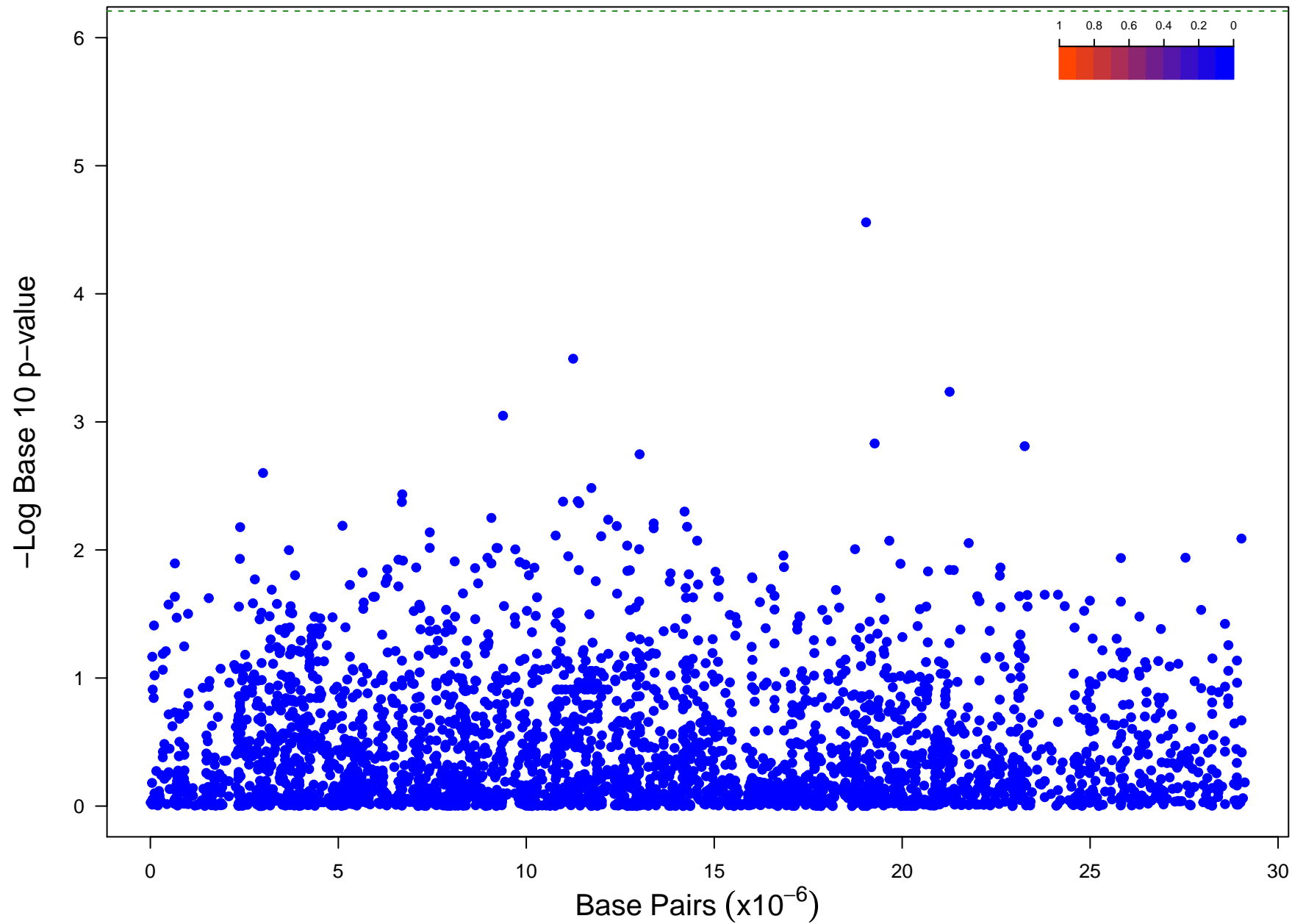


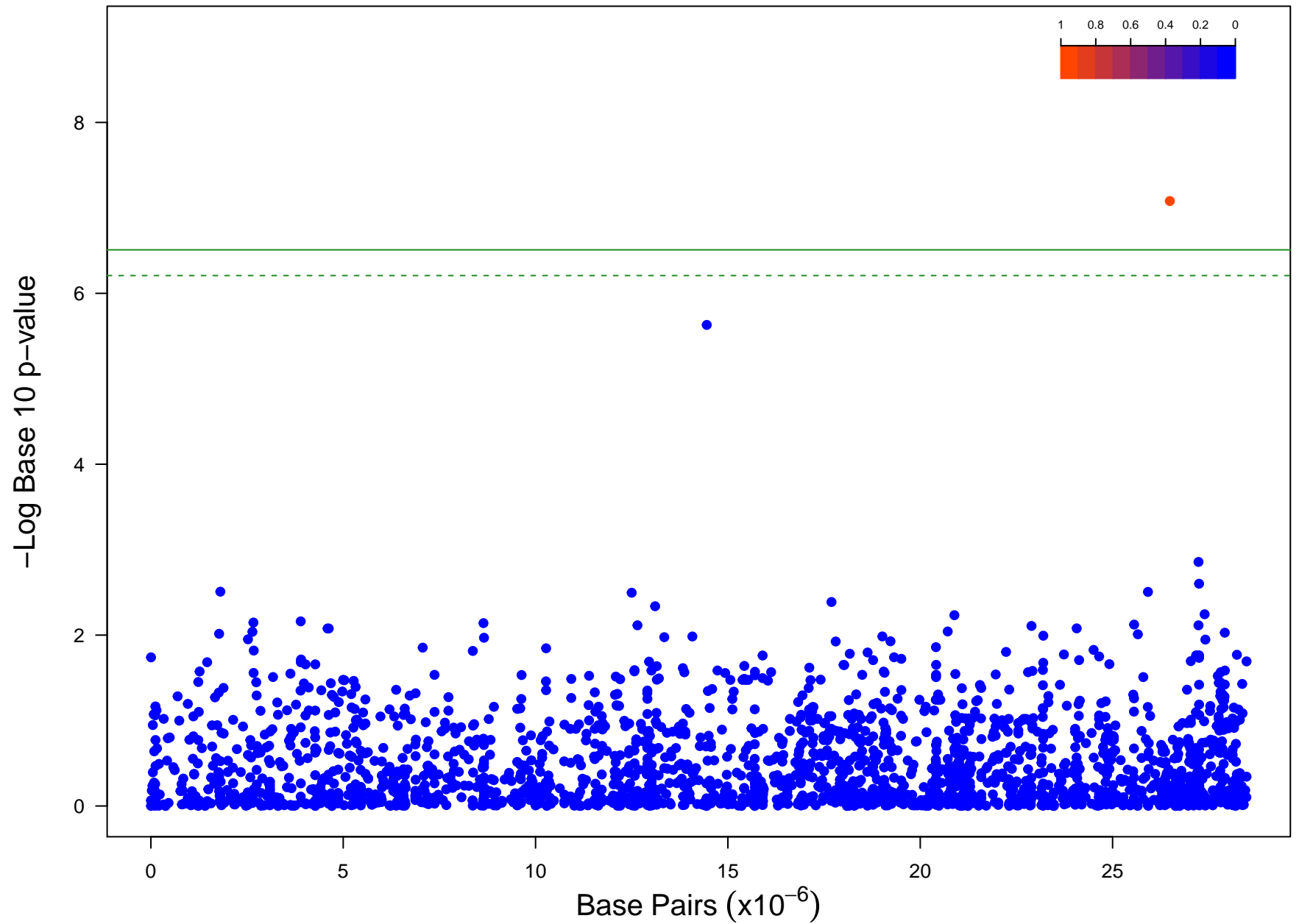
Chromosome 1



Chromosome 2

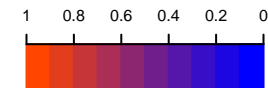


Chromosome 3



Chromosome 4

-Log Base 10 p-value



10
8
6
4
2
0

0

5

10

15

20

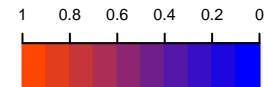
25

30

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

Chromosome 5

-Log Base 10 p-value



6
5
4
3
2
1
0

0

5

10

15

20

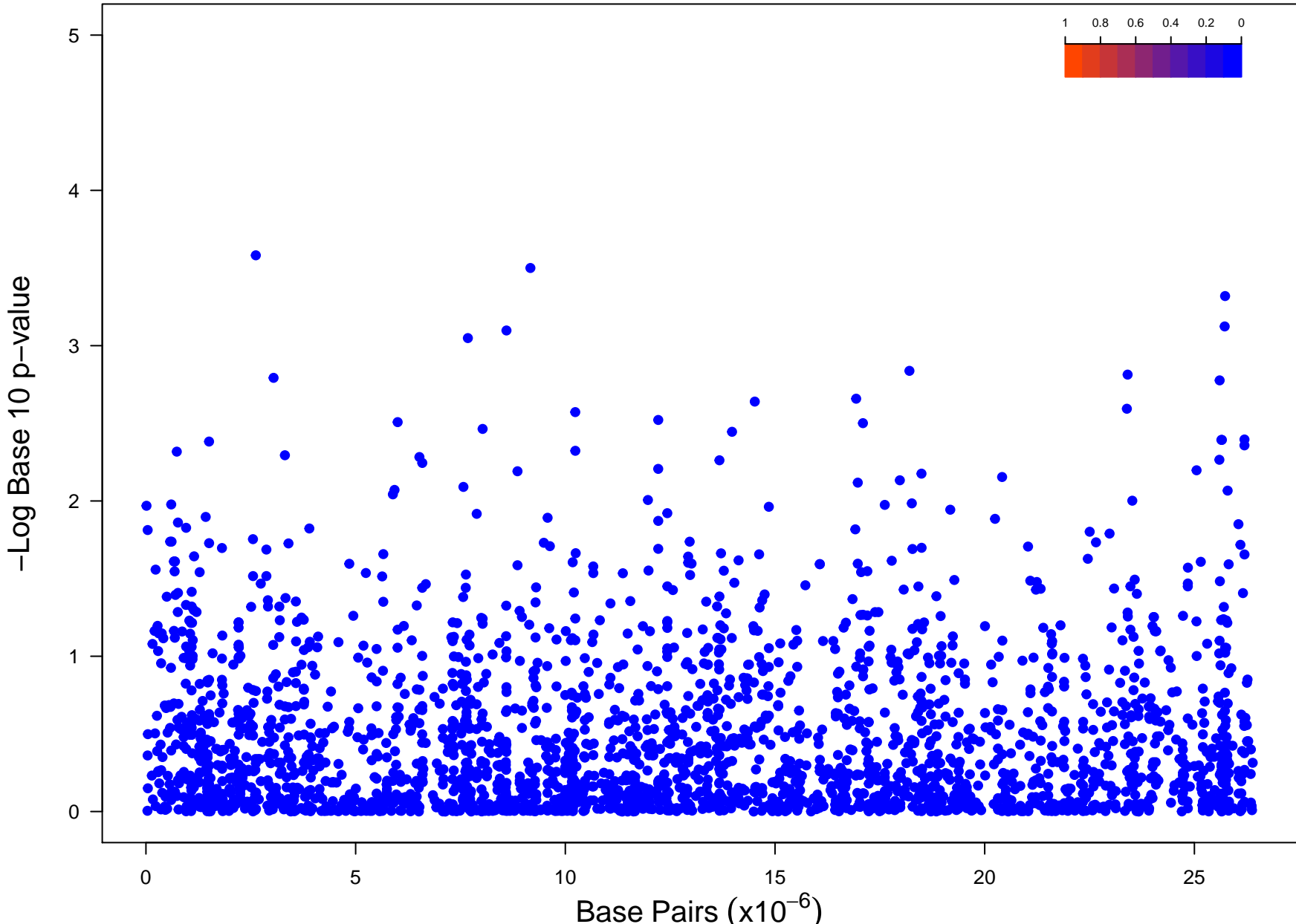
25

30

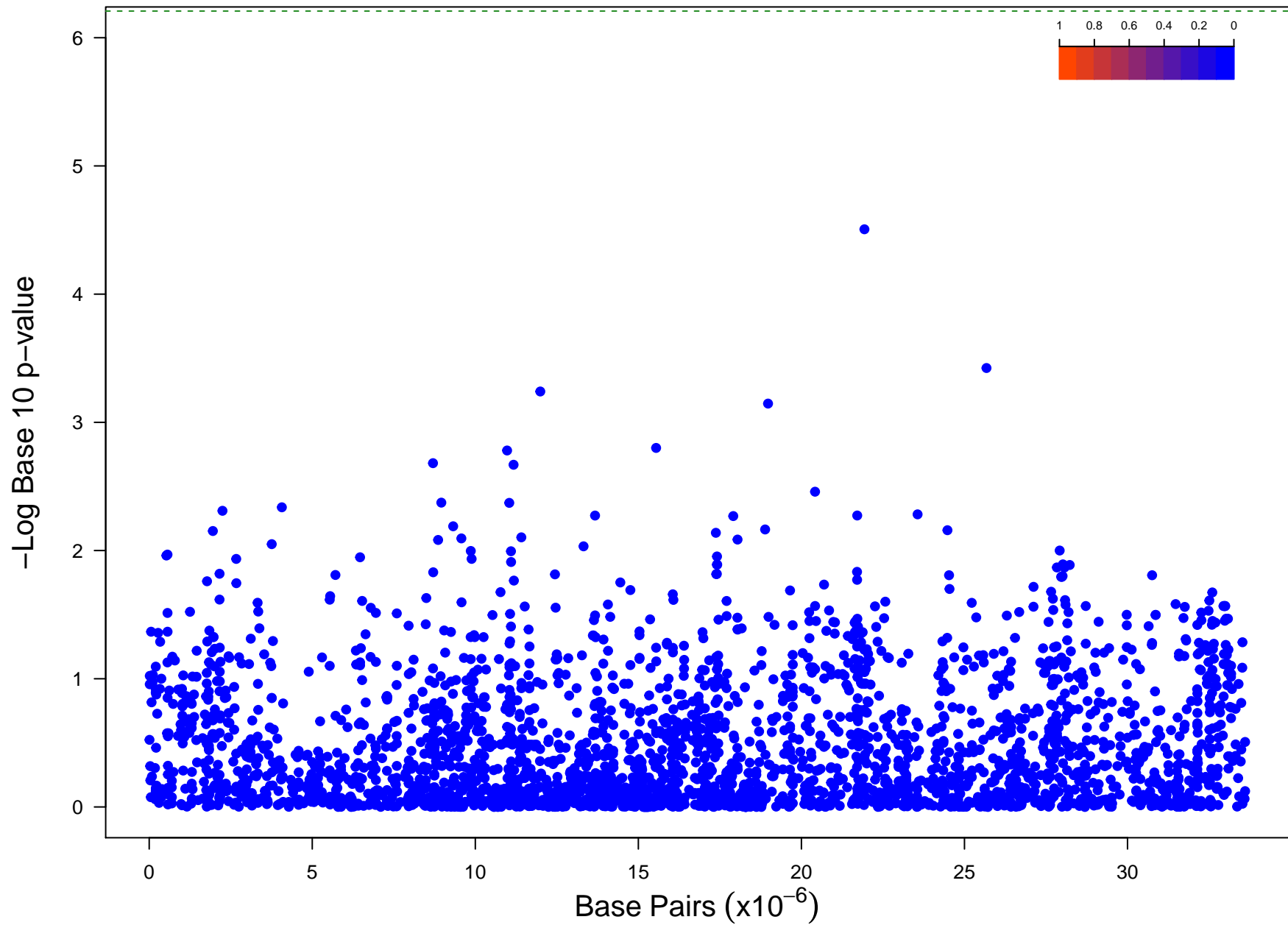
35

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

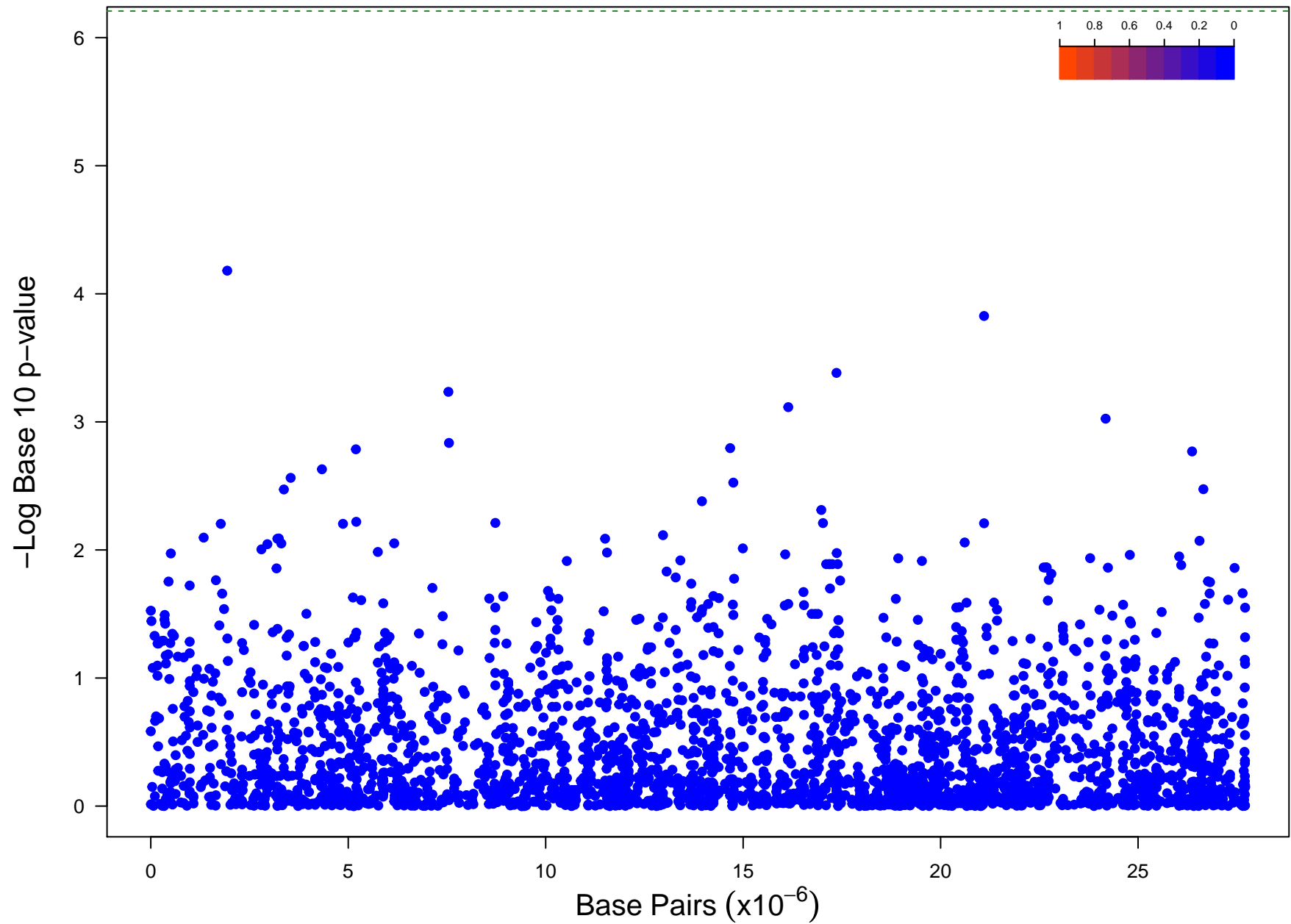
Chromosome 6



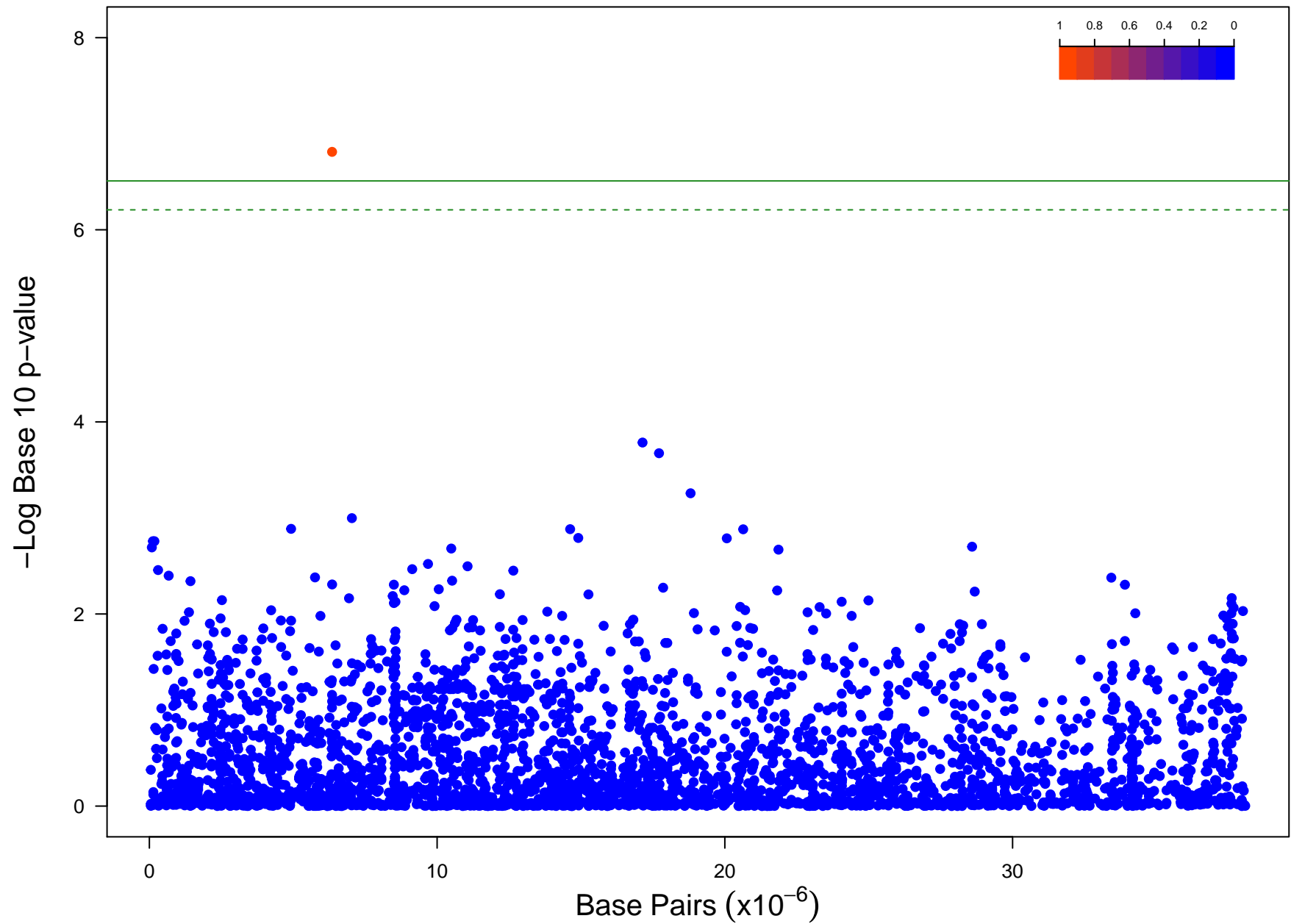
Chromosome 7



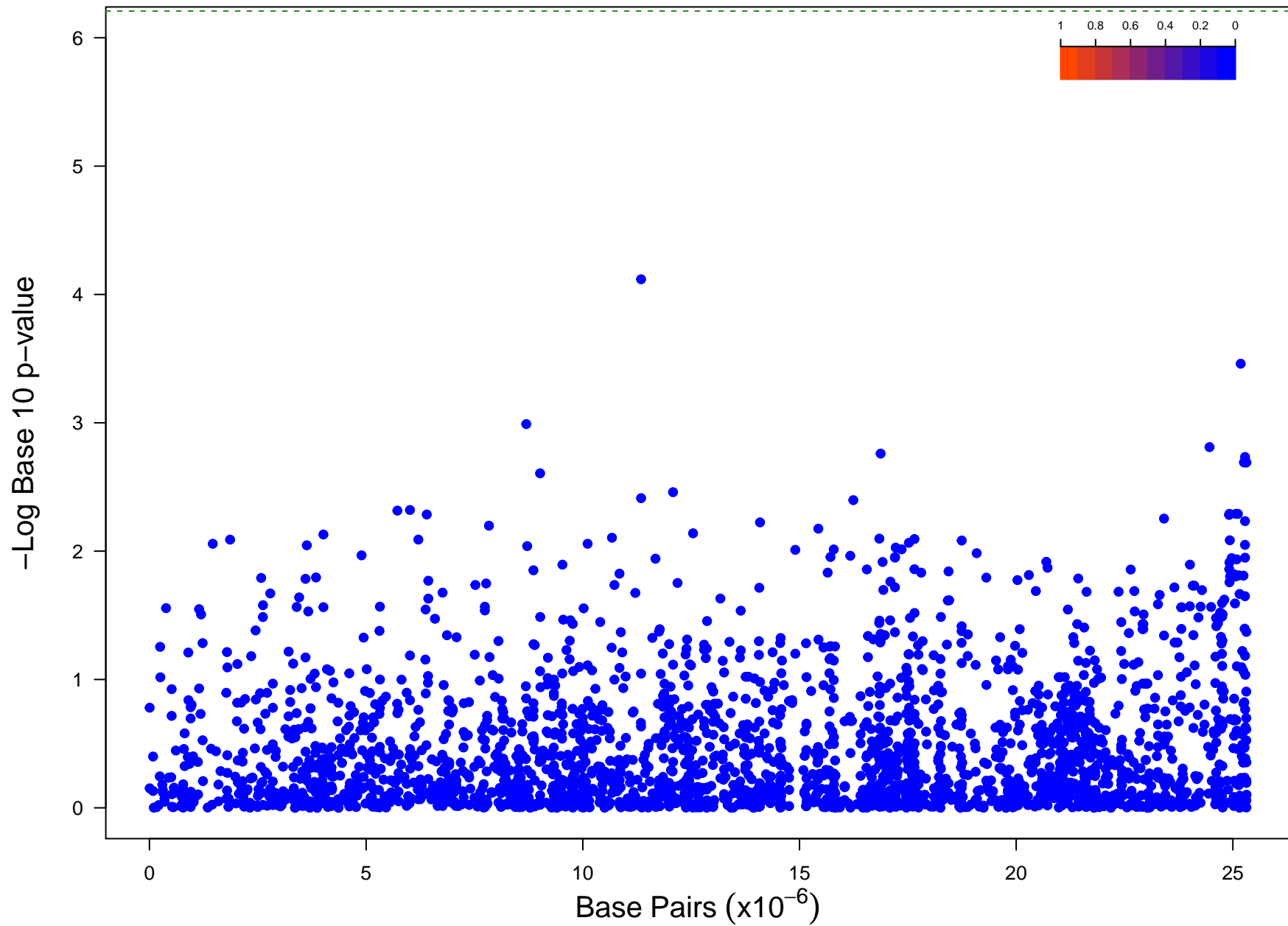
Chromosome 8



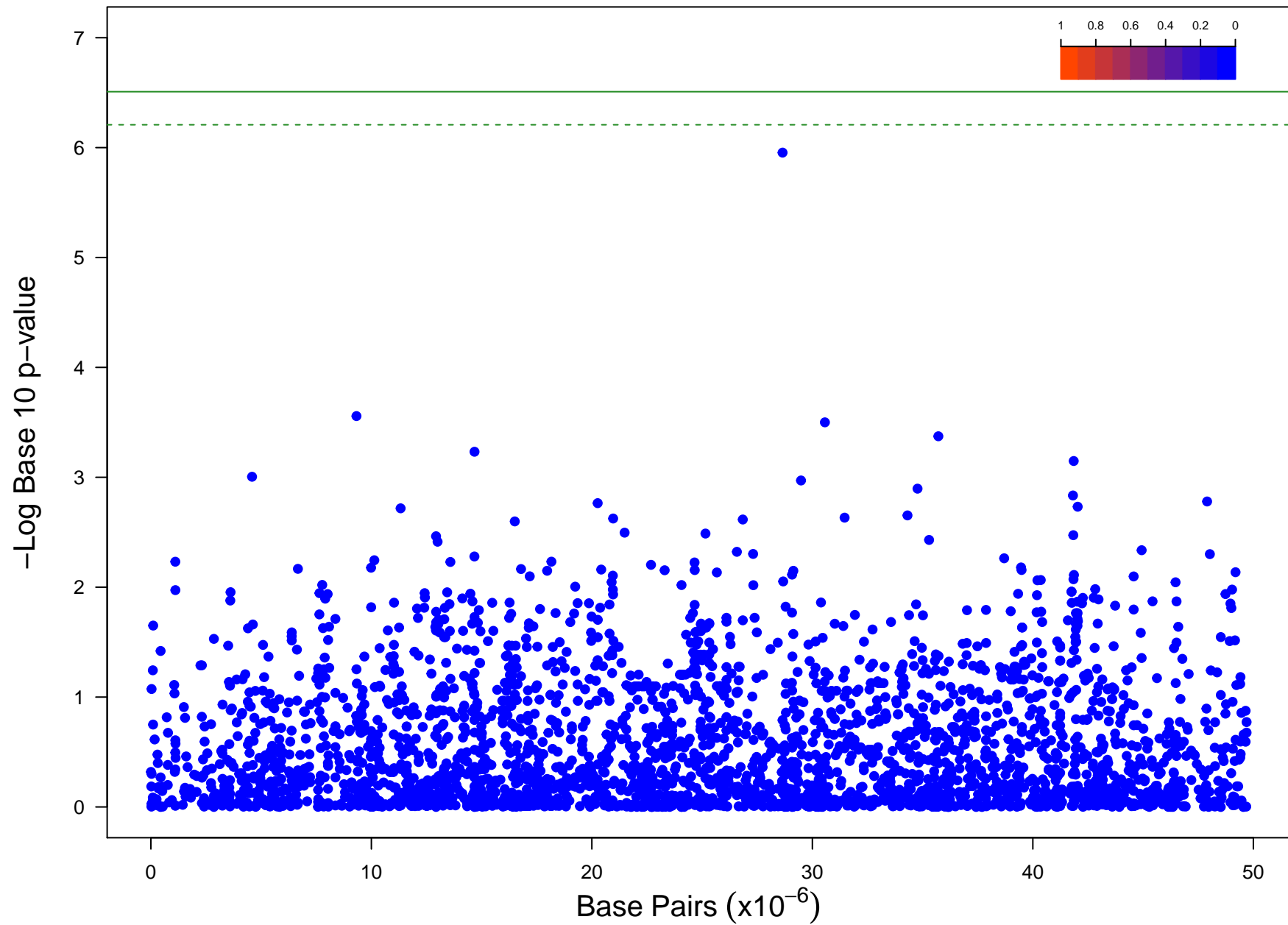
Chromosome 9



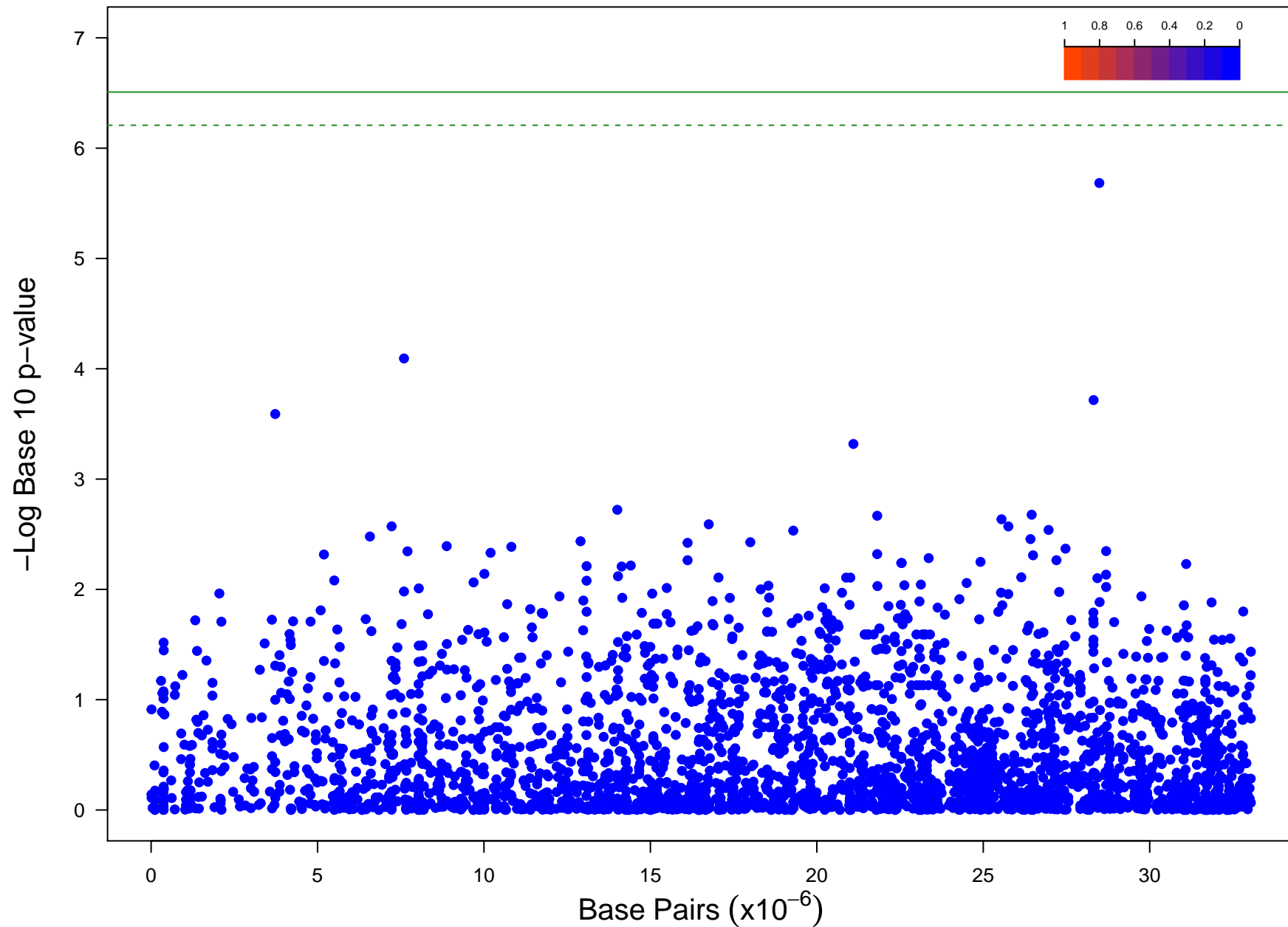
Chromosome 10



Chromosome 11

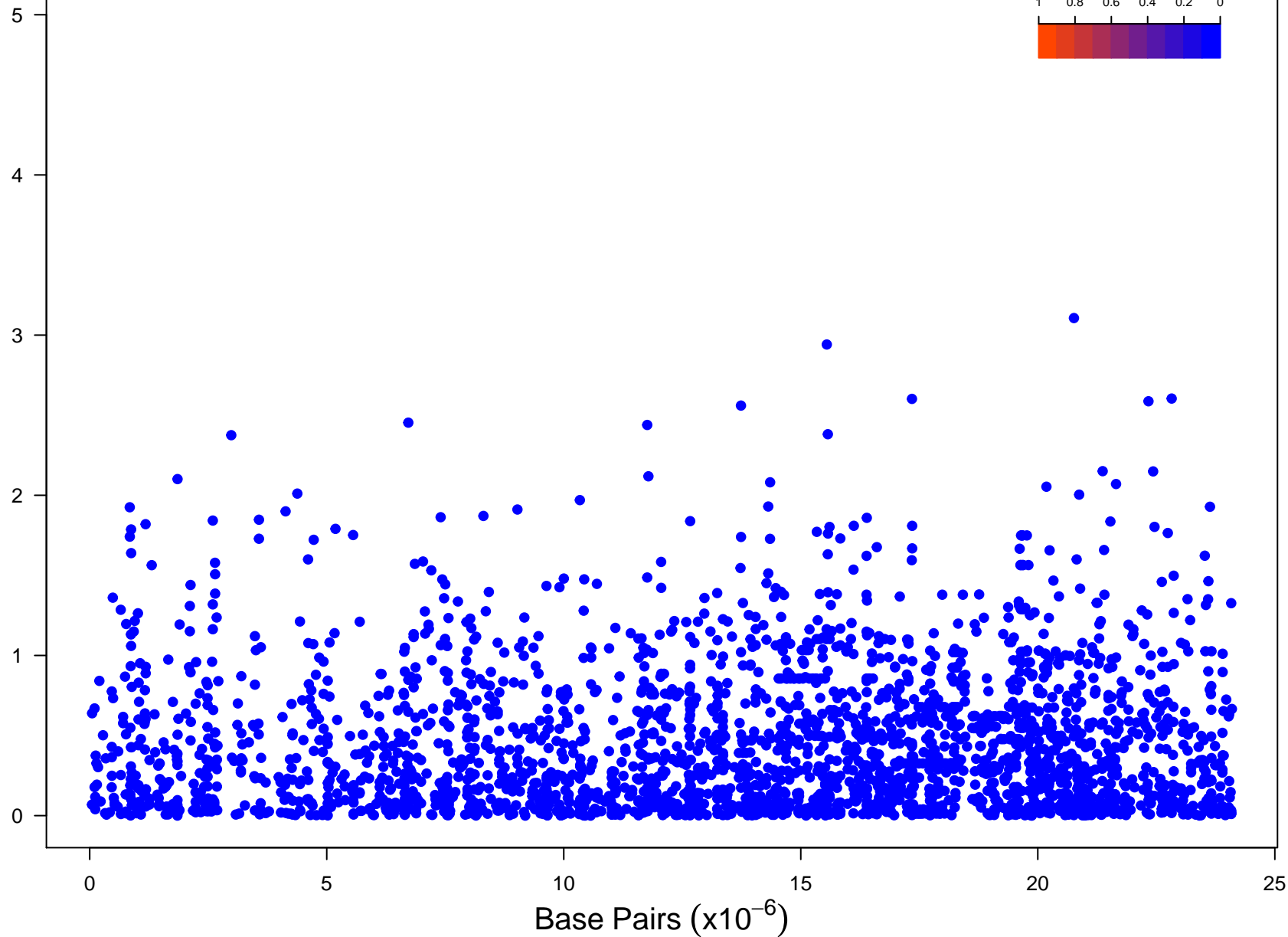
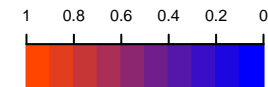


Chromosome 12

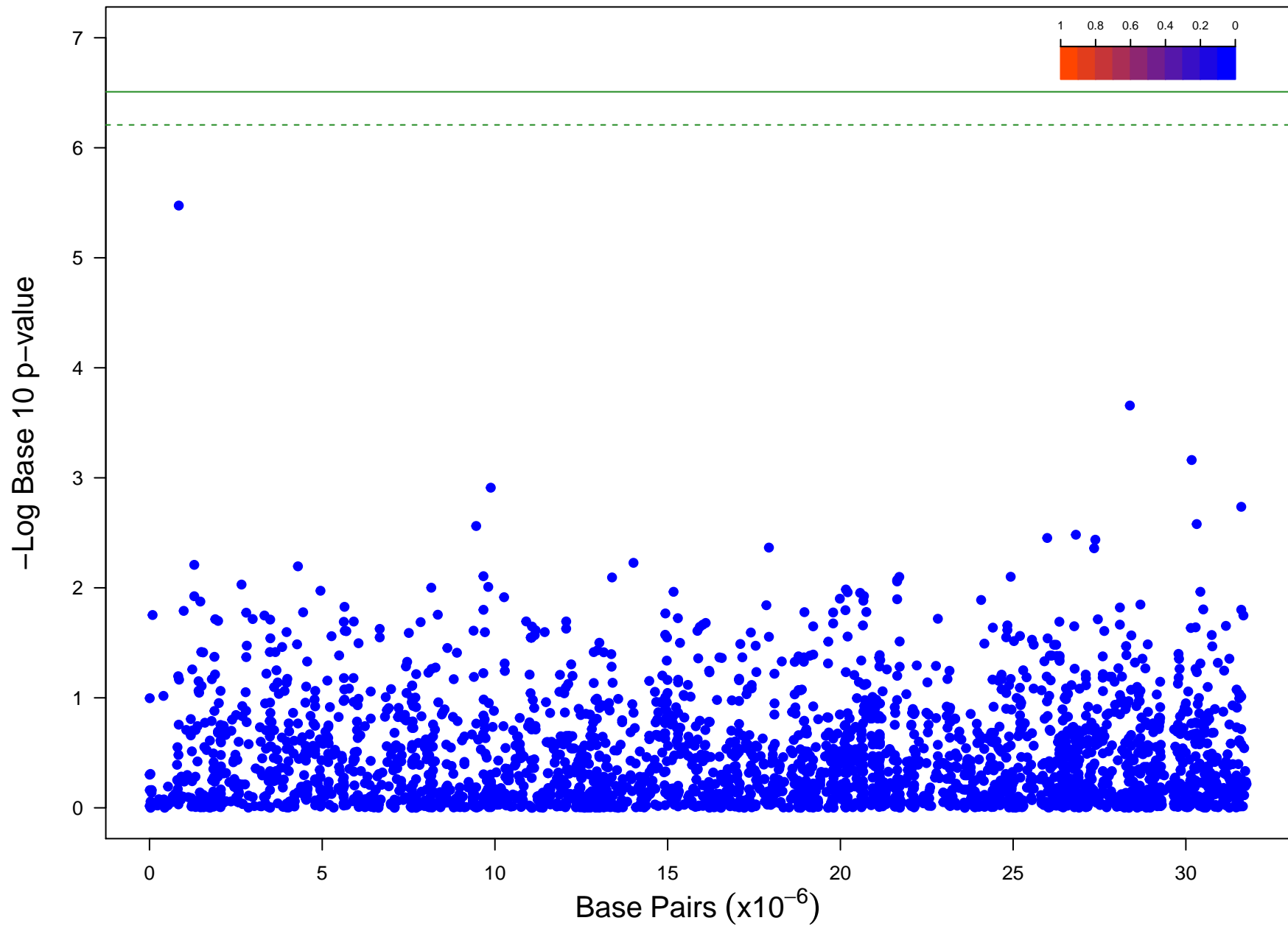


Chromosome 13

-Log Base 10 p-value



Chromosome 14



Chromosome 15

-Log Base 10 p-value



5
4
3
2
1
0

0

5

10

15

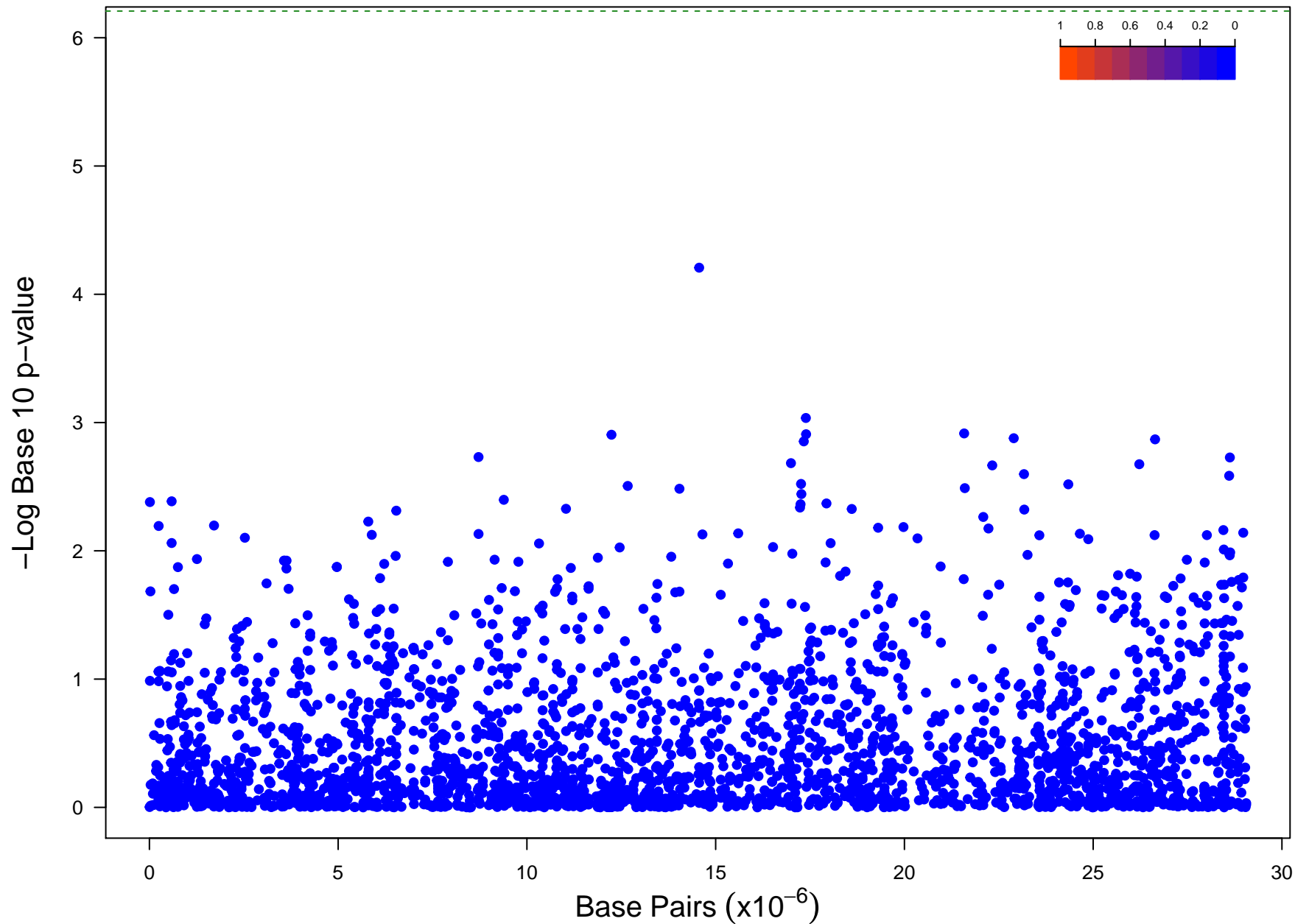
20

25

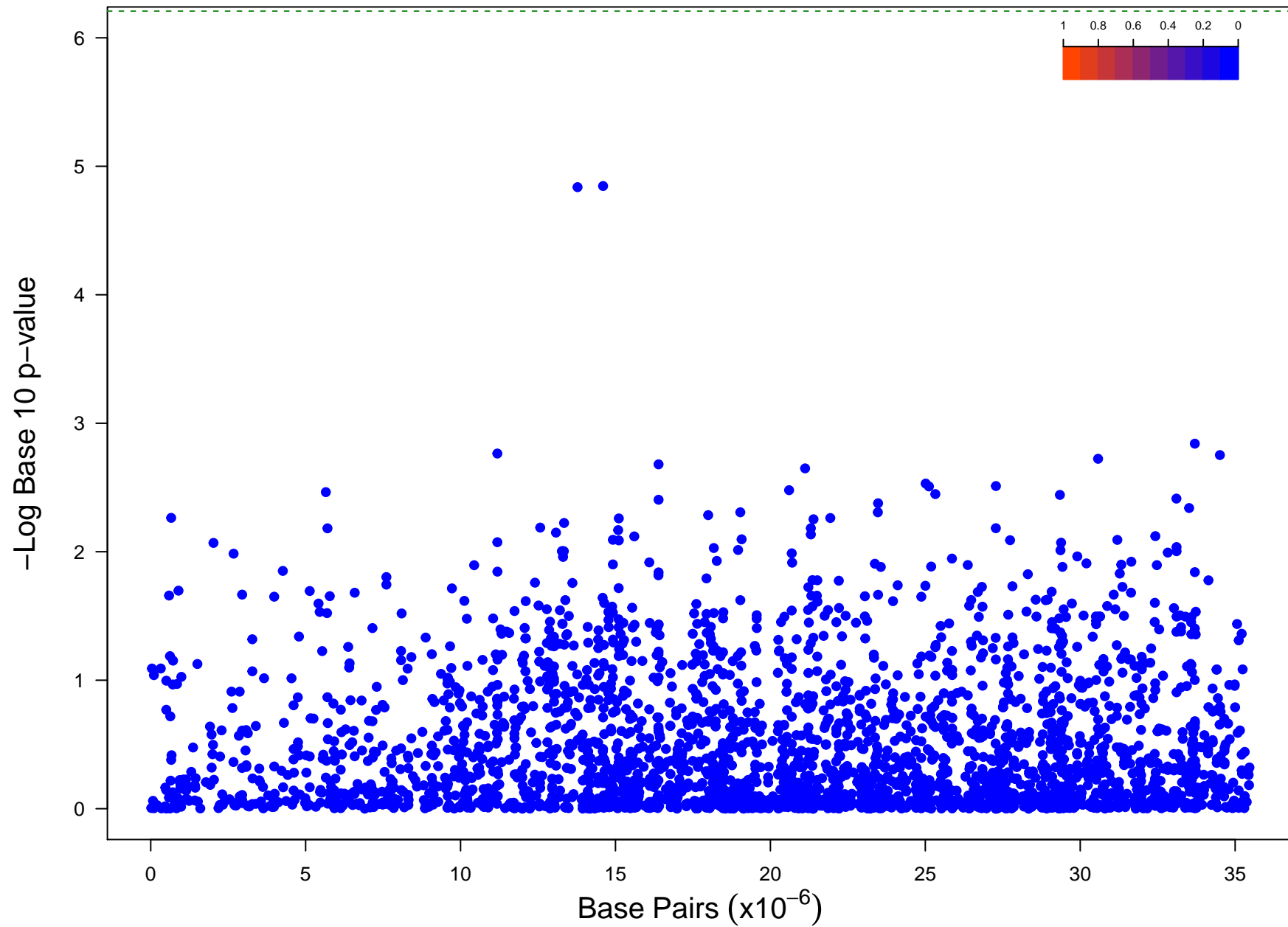
30

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

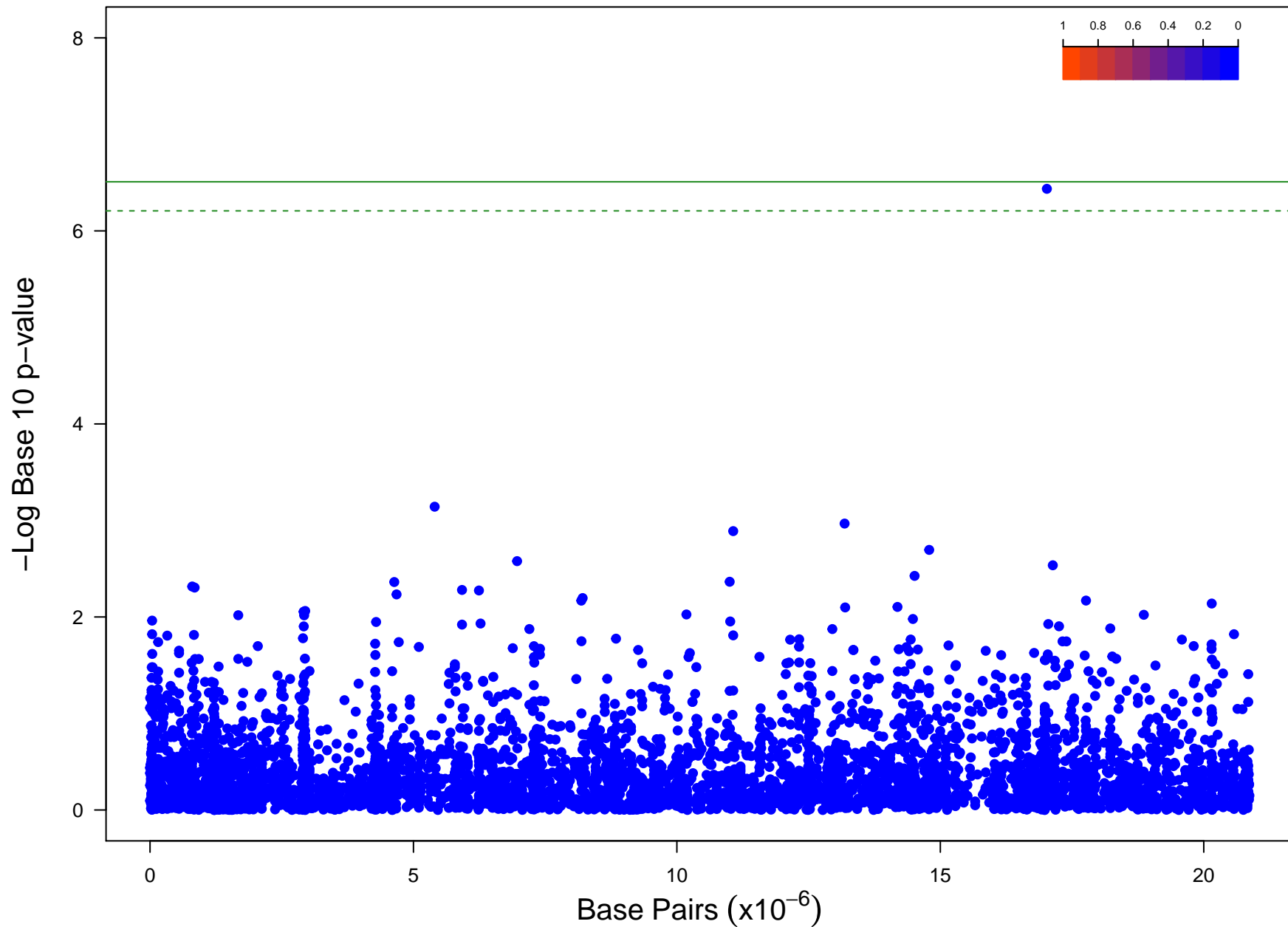
Chromosome 16



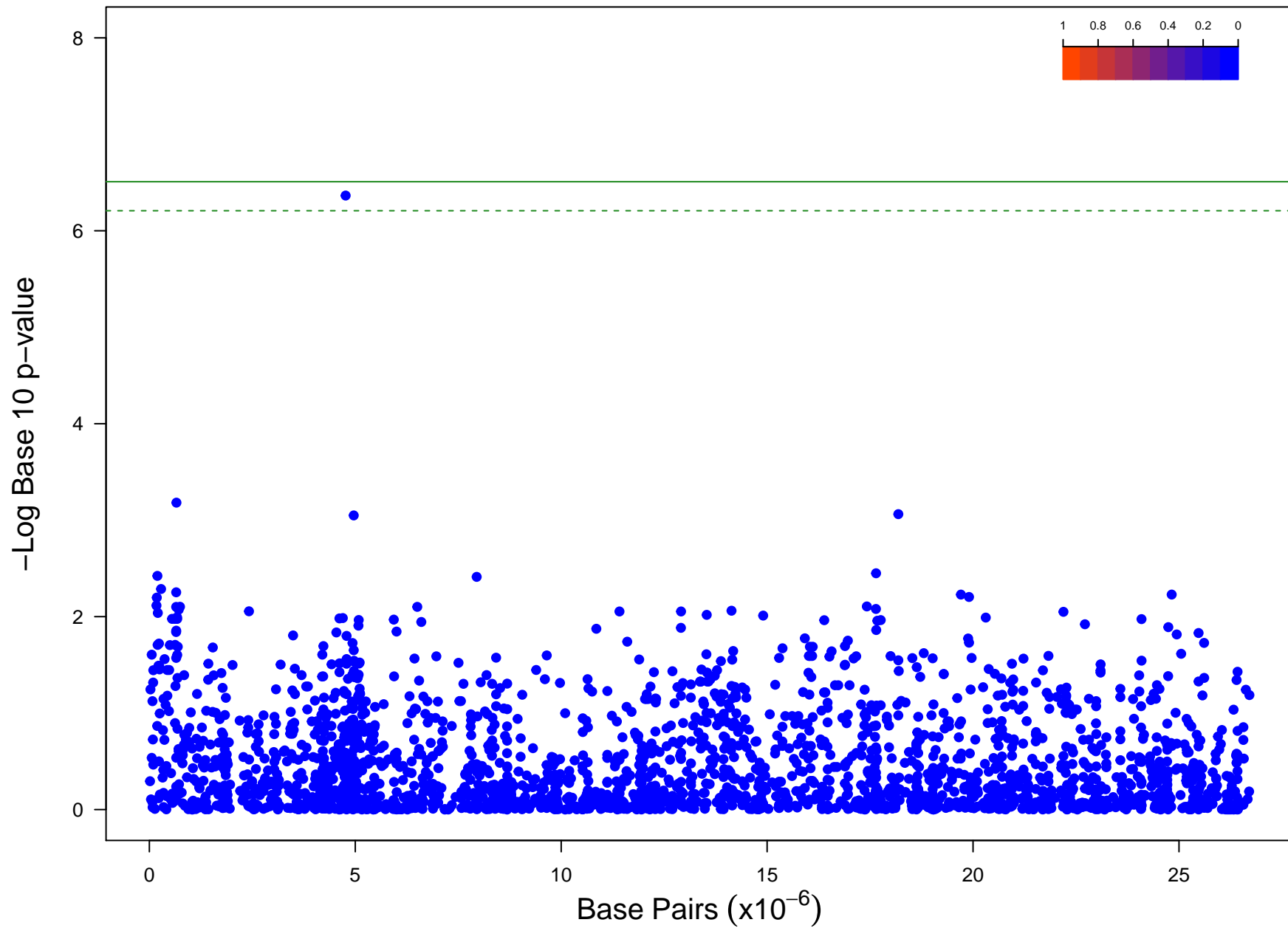
Chromosome 17



Chromosome 18

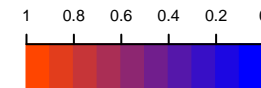


Chromosome 19



Chromosome 20

-Log Base 10 p-value



12
10
8
6
4
2
0

0

5

10

15

20

25

30

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