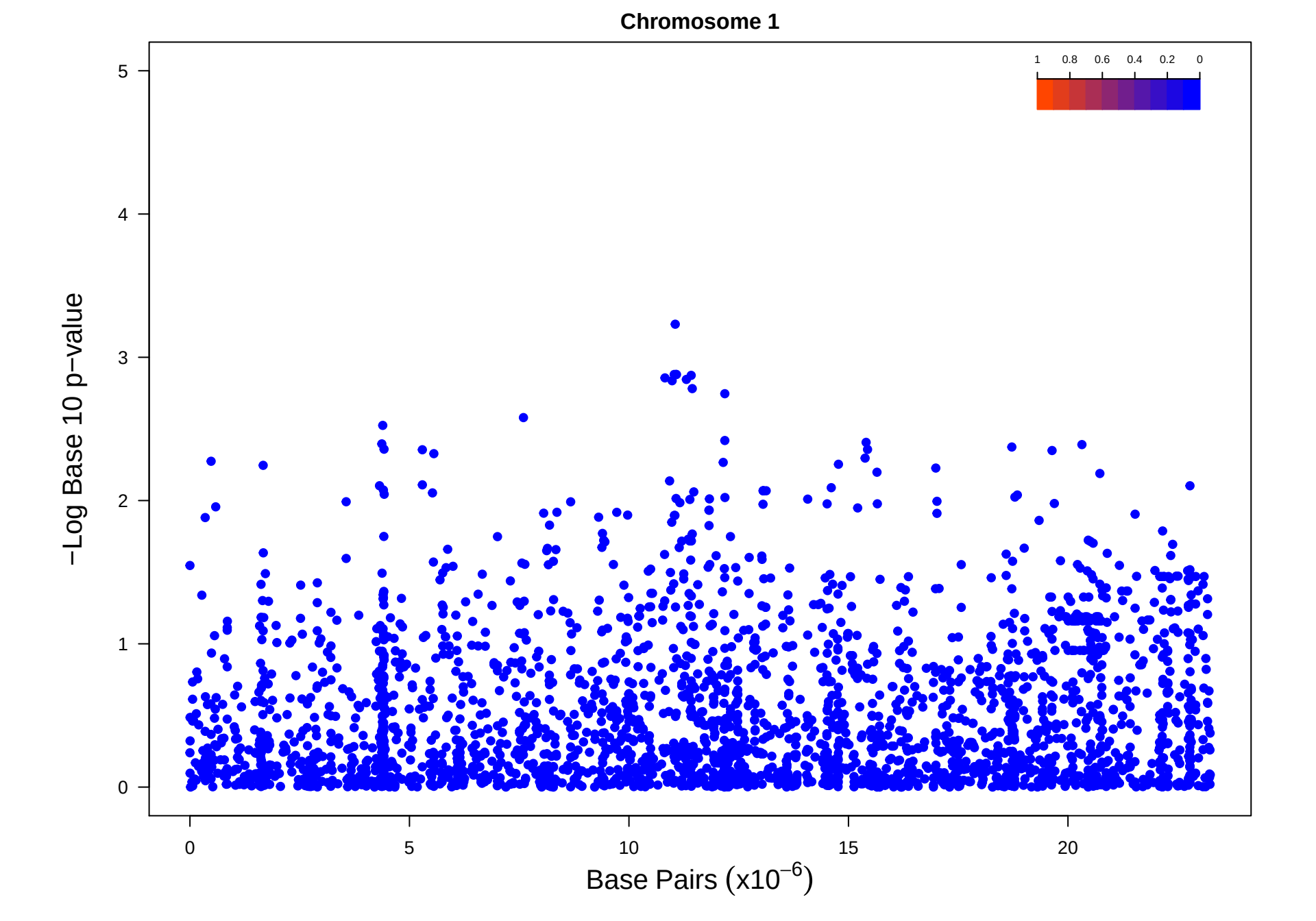
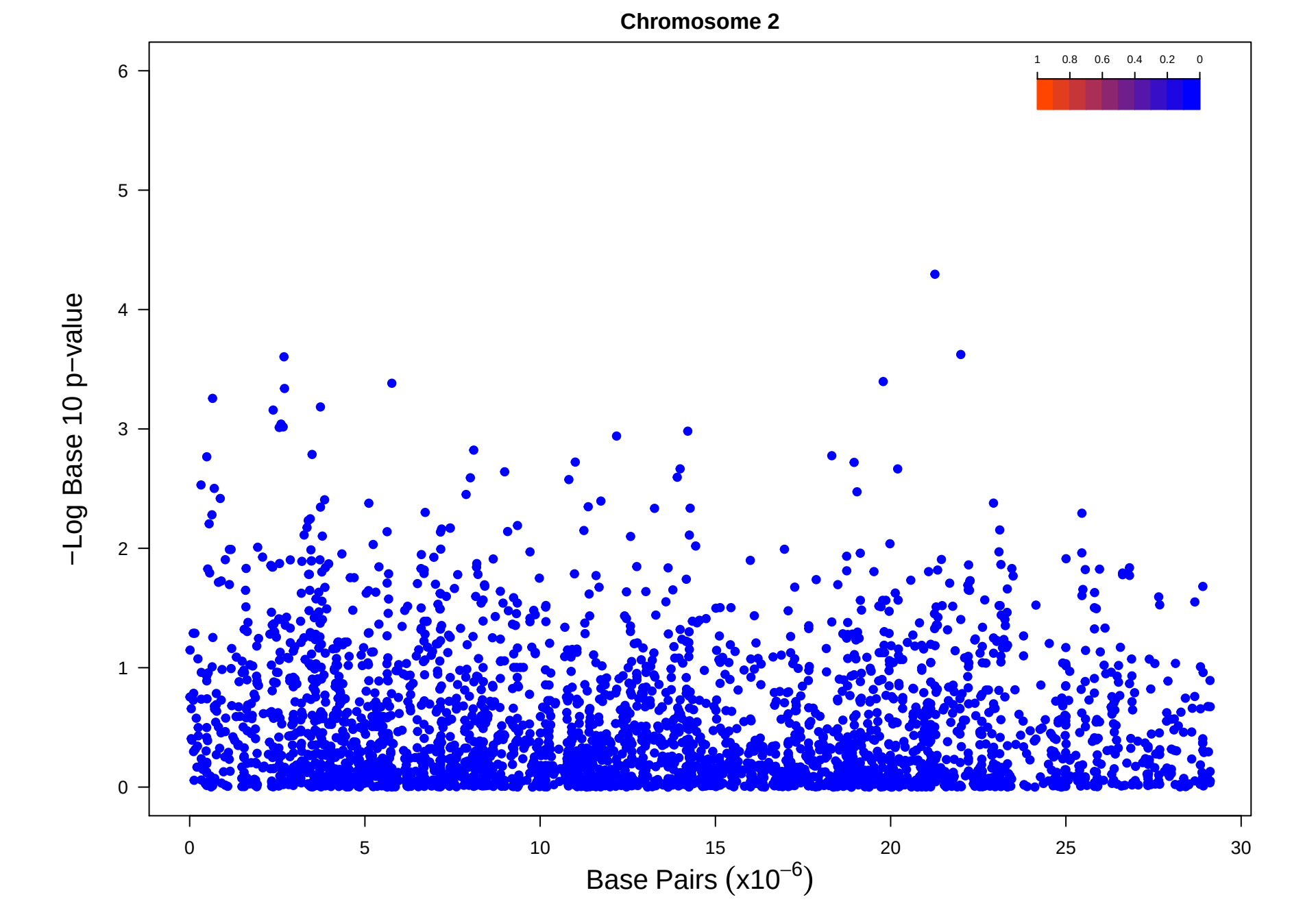
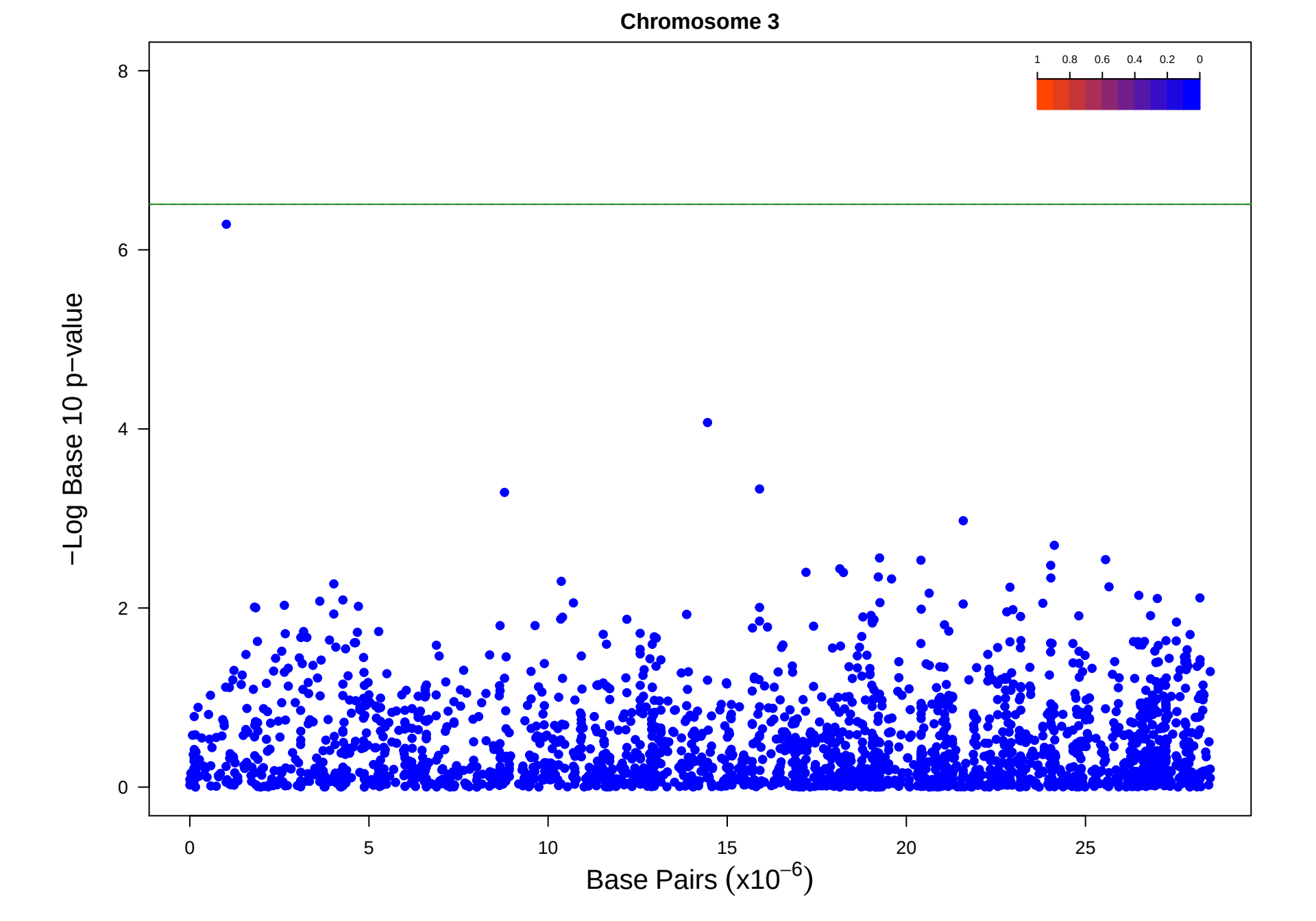
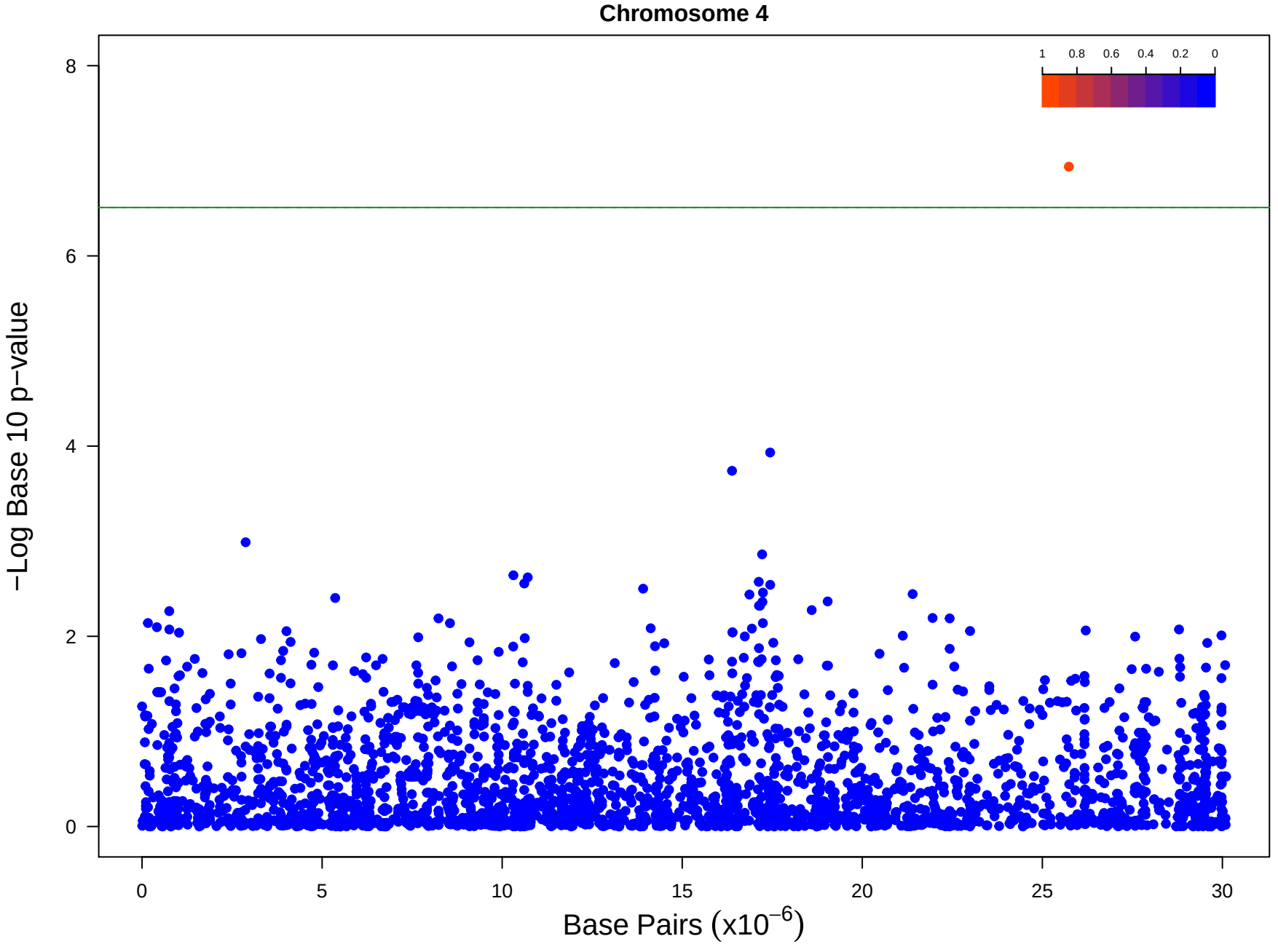
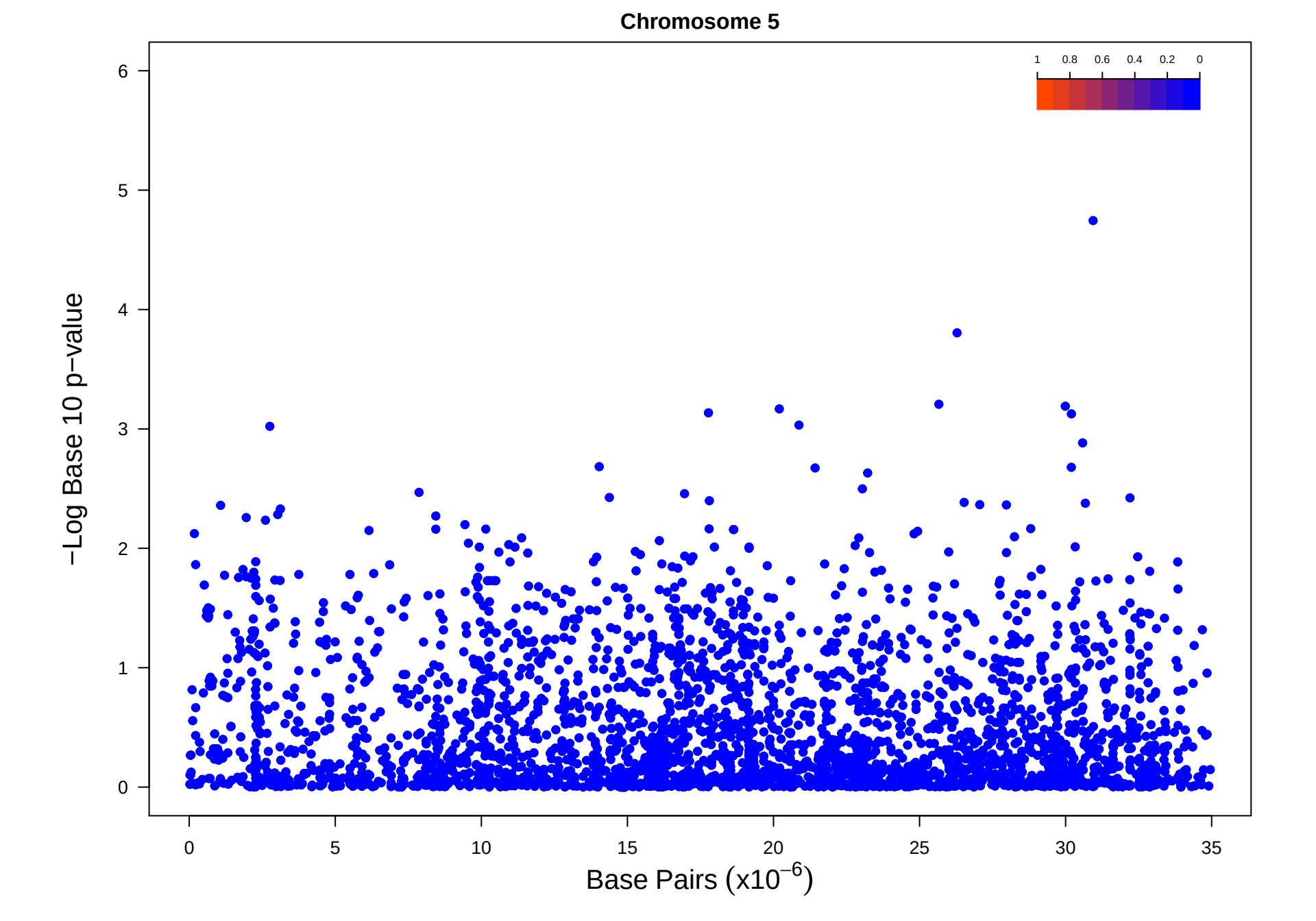
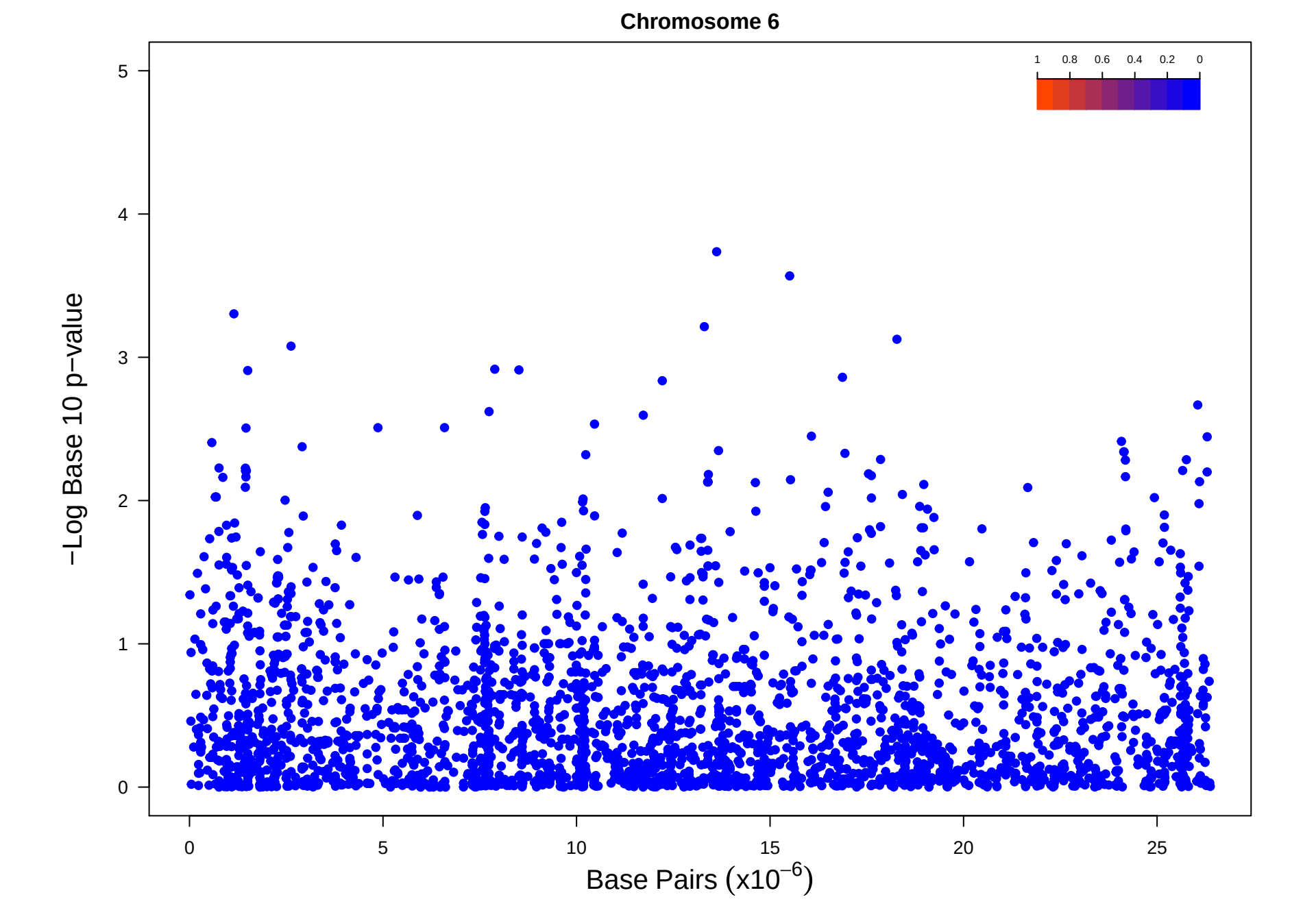

Chromosome 1
1
0.8
0.6
0.4
0.2
0
5
4
3
2
1
0
−Log Base 10 p−value
0
5
10
15
20
Base Pairs (x10−6)

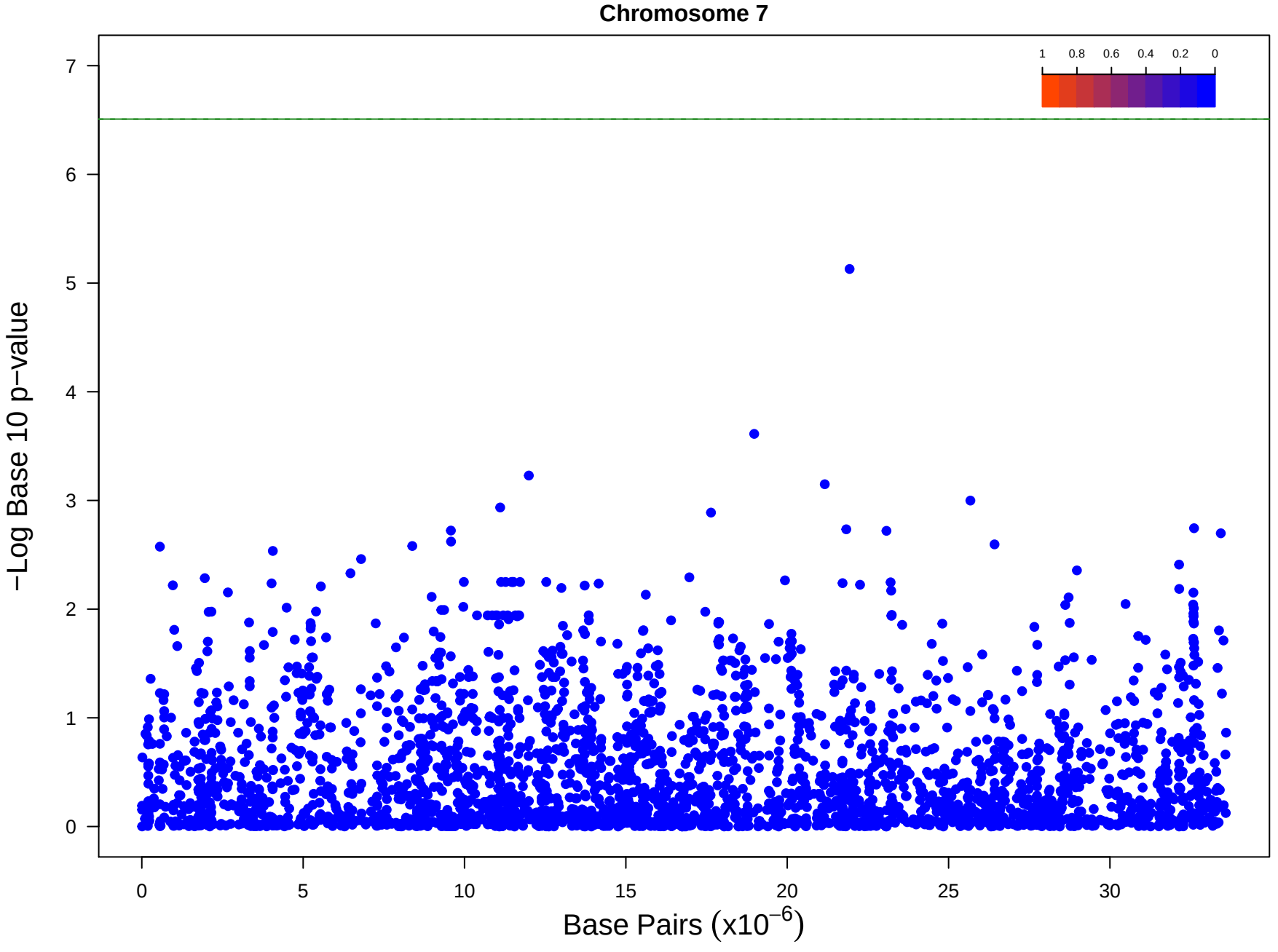

Chromosome 2
1
0.8
0.6
0.4
0.2
0
6
5
4
3
2
1
0
−Log Base 10 p−value
0
5
10
15
20
25
30
Base Pairs (x10^{-6})

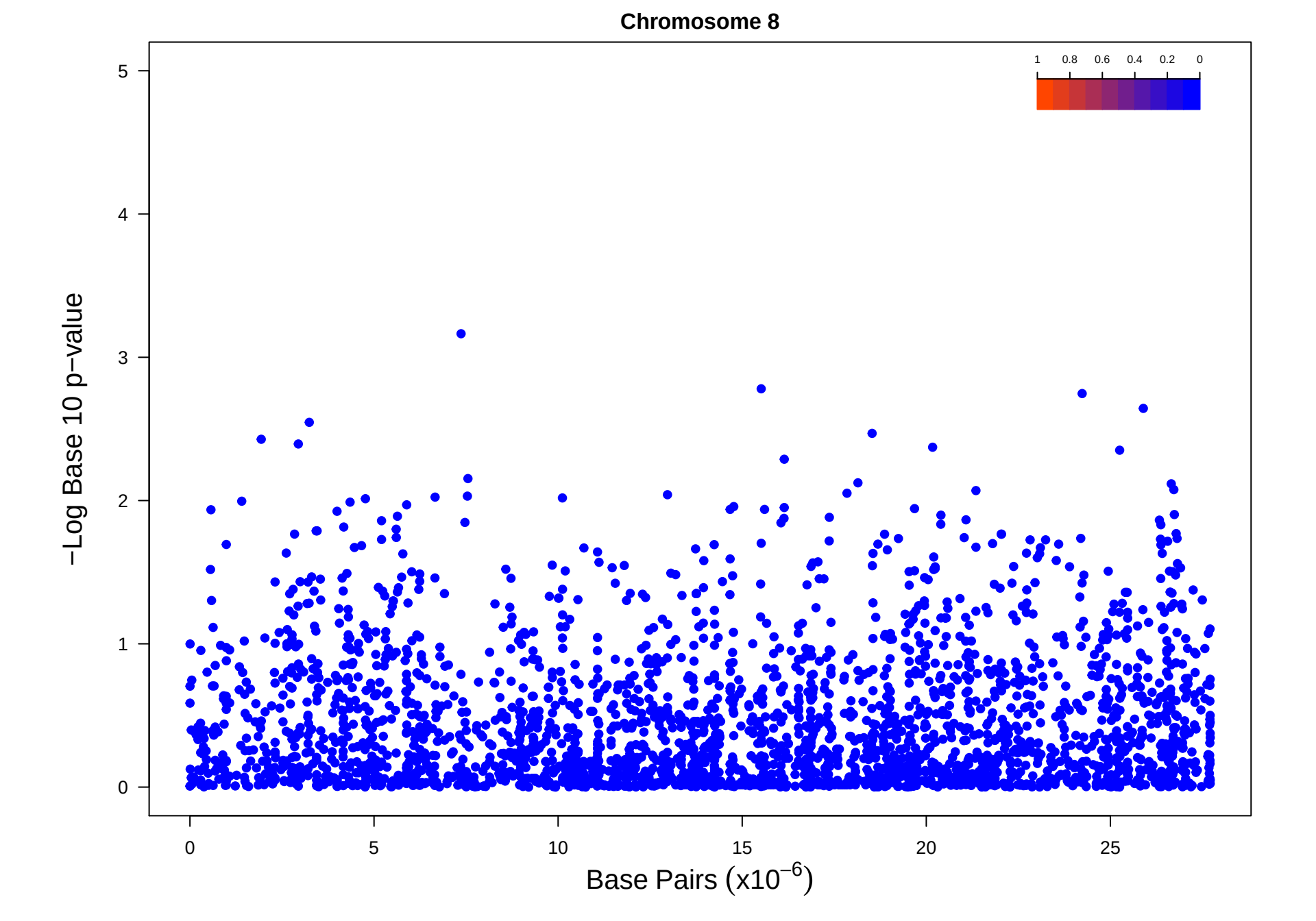

Chromosome 3
1
0.8
0.6
0.4
0.2
0
8
6
4
2
0
−Log Base 10 p−value
0
5
10
15
20
25
Base Pairs (x10−6)

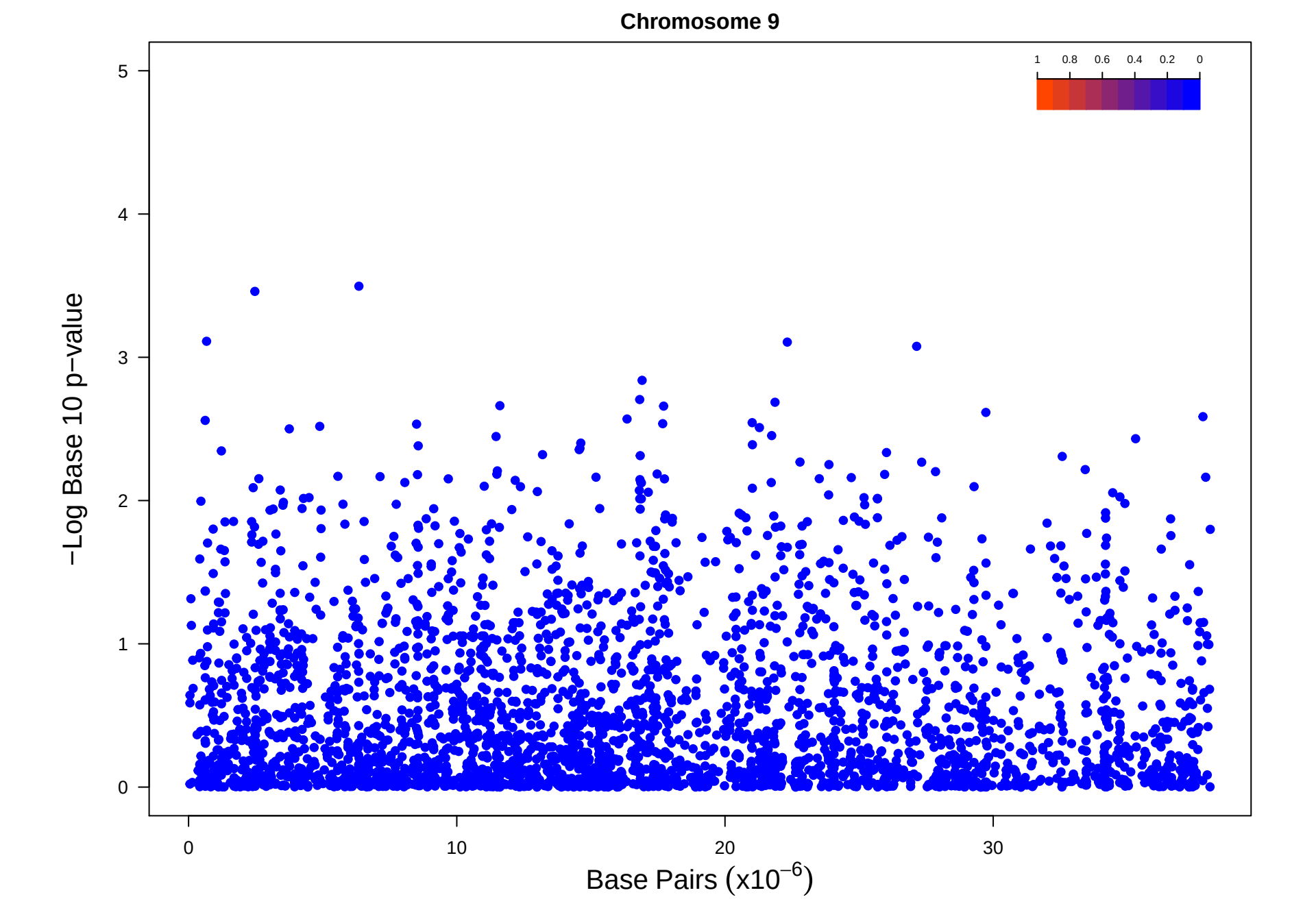

Chromosome 4
1
0.8
0.6
0.4
0.2
0
8
6
4
2
0
−Log Base 10 p−value
0
5
10
15
20
25
30
Base Pairs (x10−6)

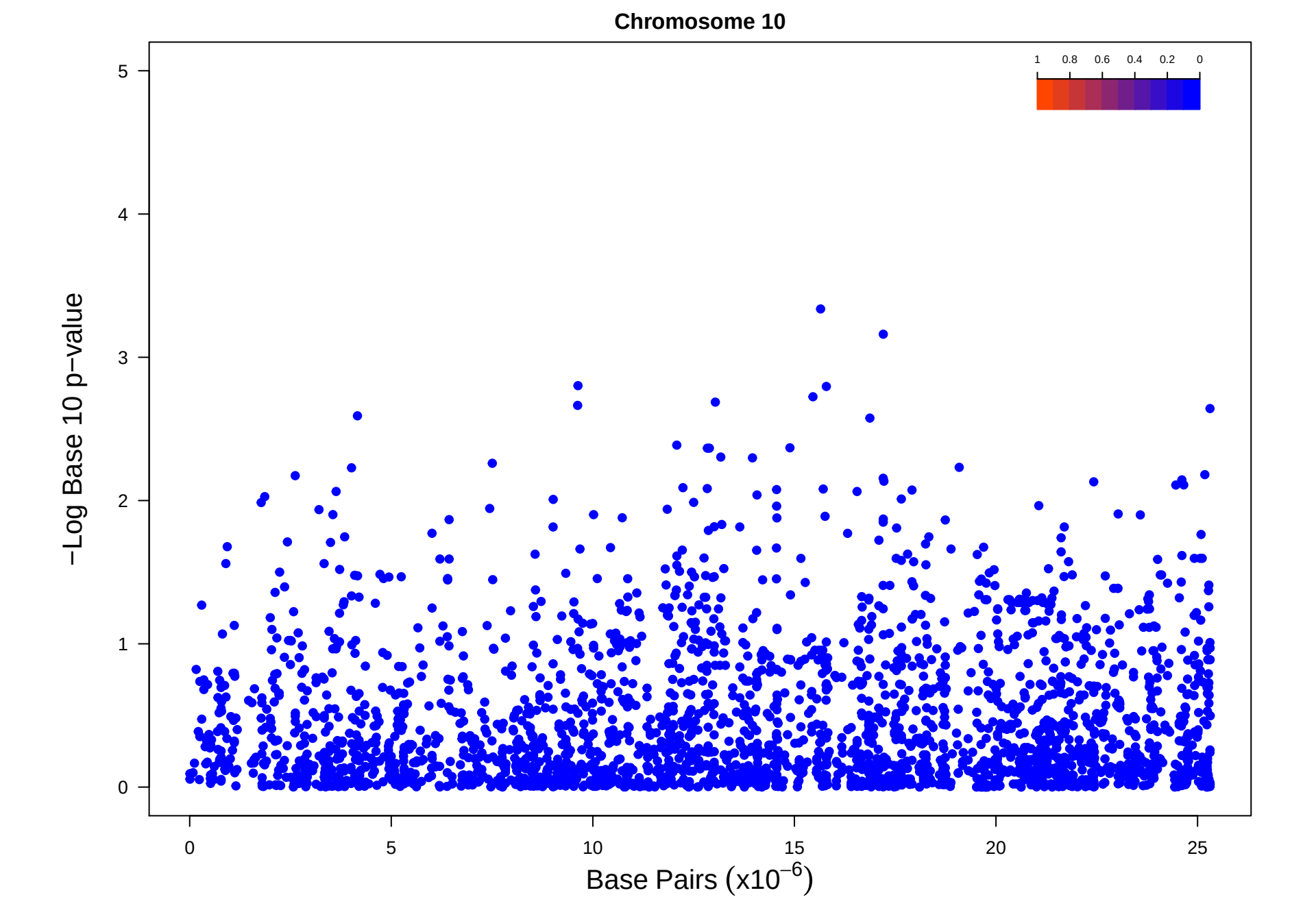

Chromosome 5
1
0.8
0.6
0.4
0.2
0
6
5
4
3
2
1
0
−Log Base 10 p−value
0
5
10
15
20
25
30
35
Base Pairs (x10^{-6})

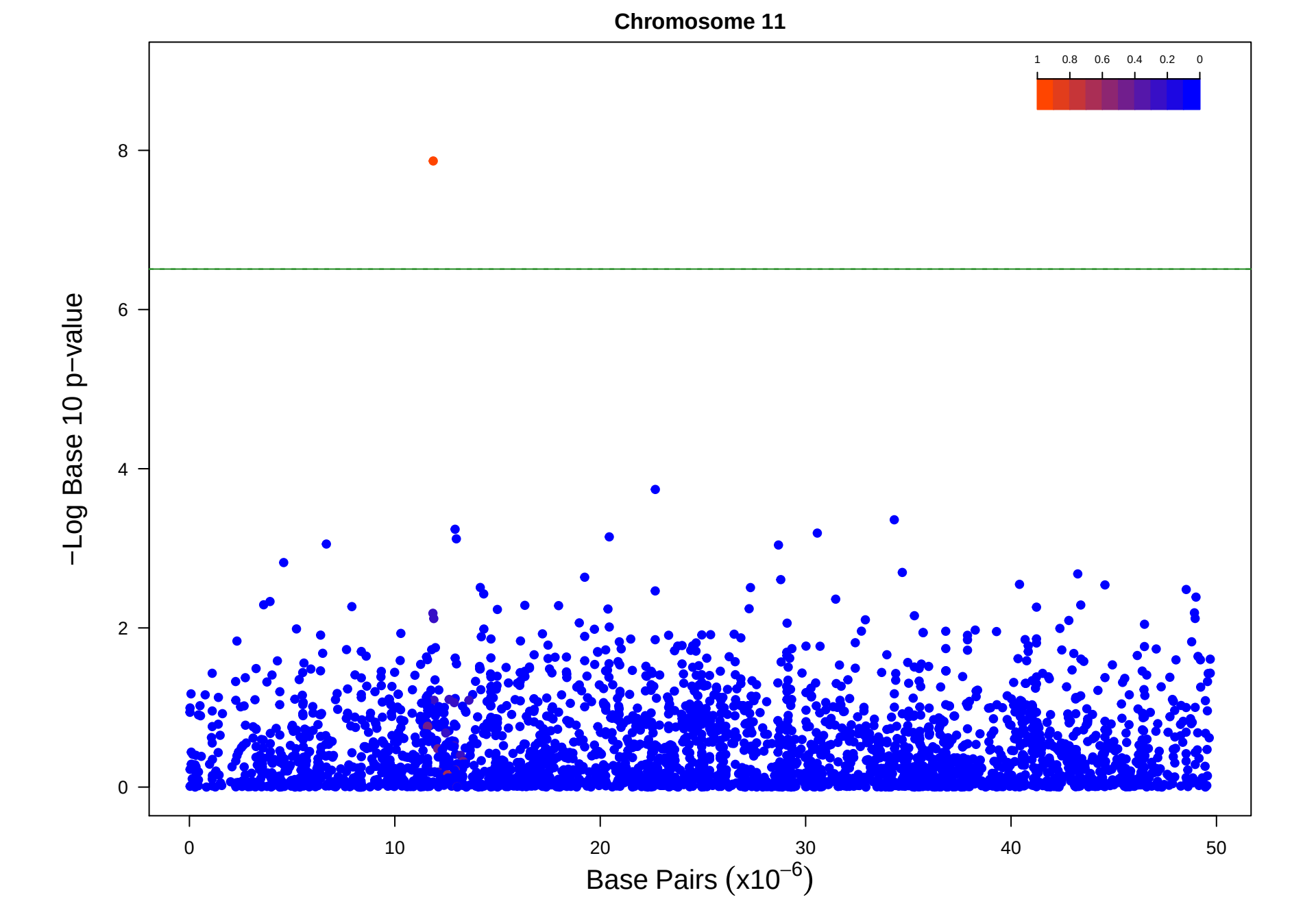

Chromosome 6
1
0.8
0.6
0.4
0.2
0
5
4
3
2
1
0
−Log Base 10 p−value
0
5
10
15
20
25
Base Pairs (x10^{-6})

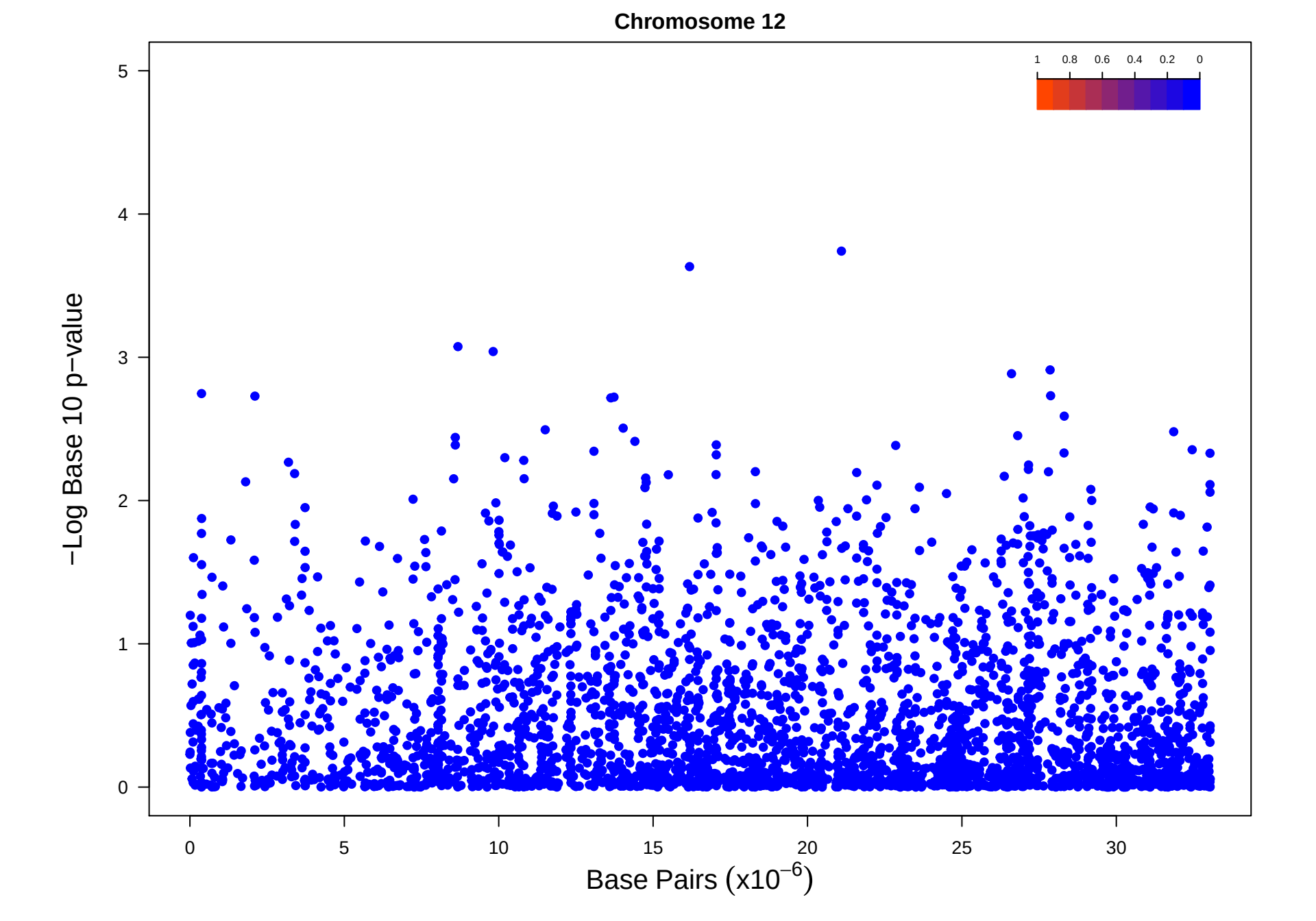

Chromosome 7
1
0.8
0.6
0.4
0.2
0
7
6
5
4
3
2
1
0
−Log Base 10 p−value
0
5
10
15
20
25
30
Base Pairs (x10−6)

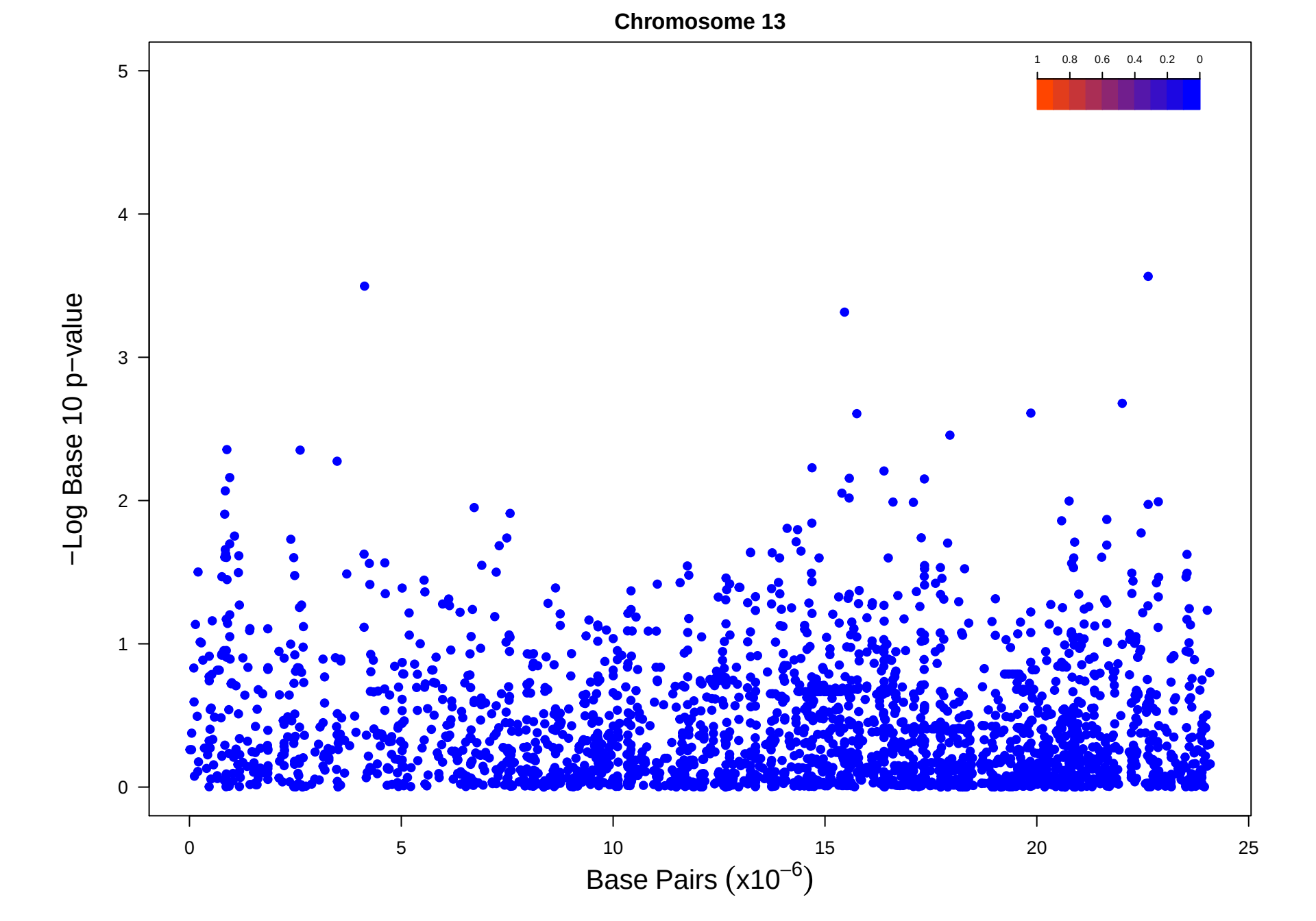

Chromosome 8
1
0.8
0.6
0.4
0.2
0
5
4
3
2
1
0
−Log Base 10 p−value
0
5
10
15
20
25
Base Pairs (x10−6)

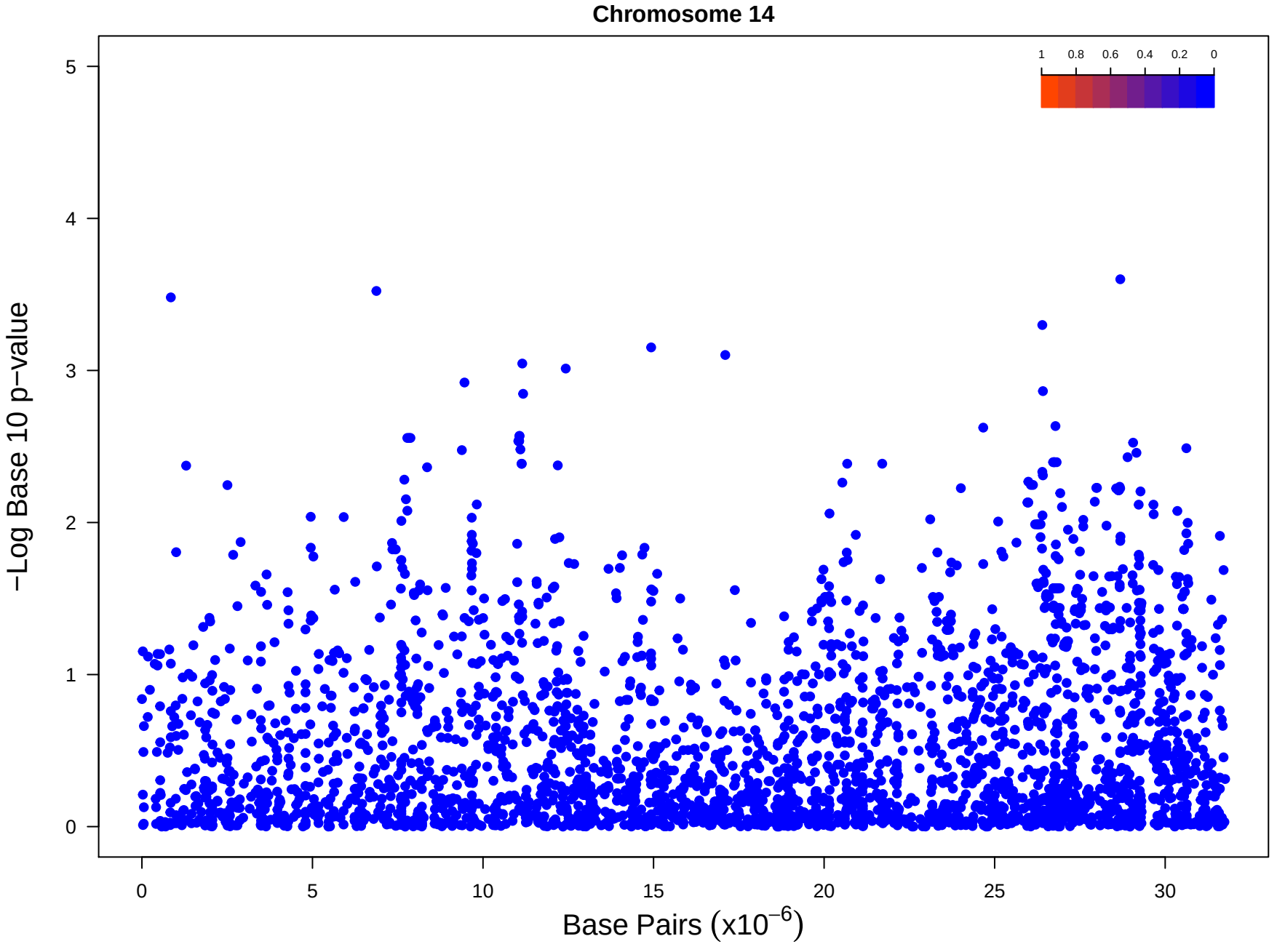

Chromosome 9
1
0.8
0.6
0.4
0.2
0
5
4
3
2
1
0
−Log Base 10 p−value
0
10
20
30
Base Pairs (x10−6)

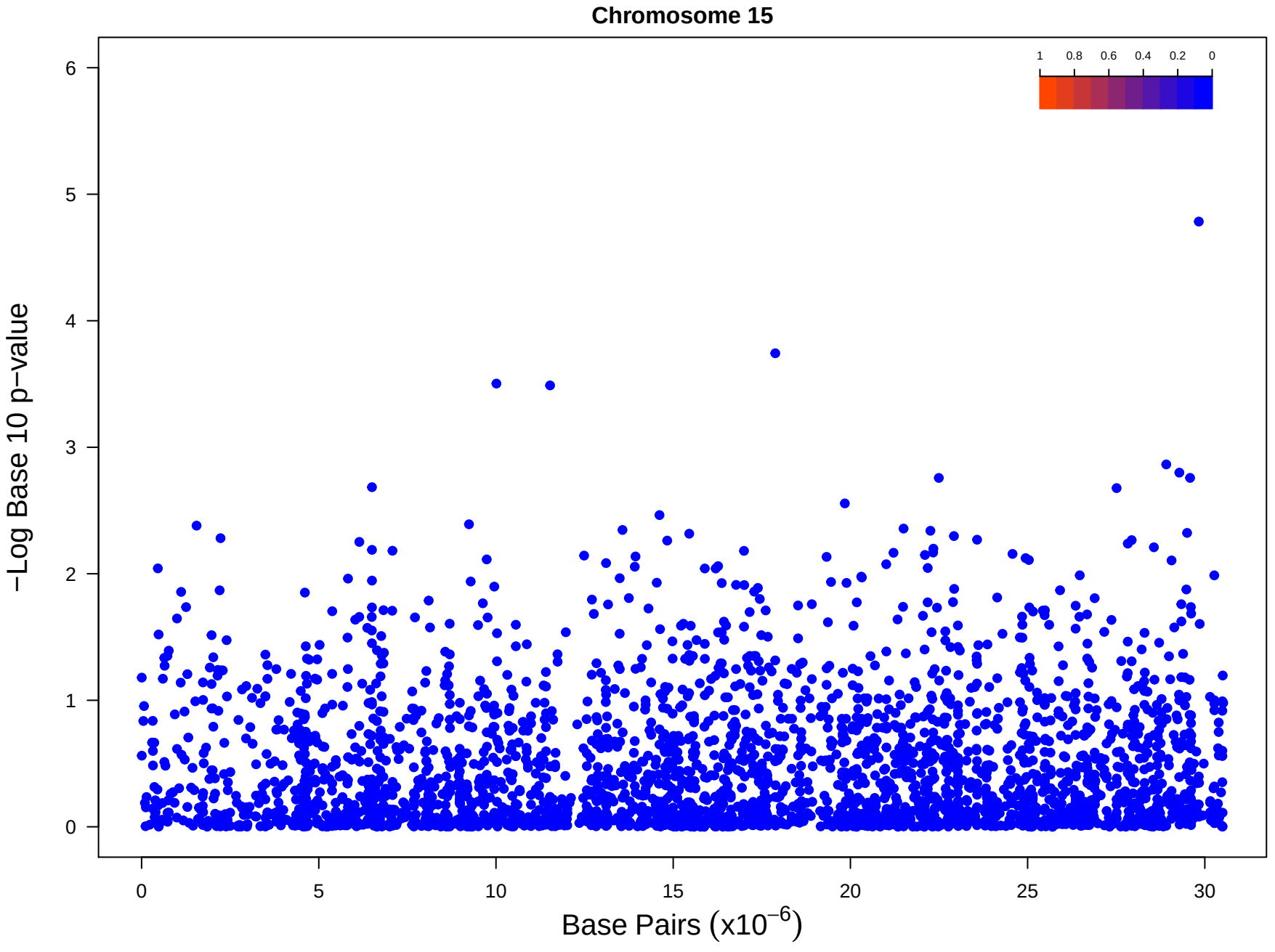

Chromosome 10
1
0.8
0.6
0.4
0.2
0
5
4
3
2
1
0
−Log Base 10 p−value
0
5
10
15
20
25
Base Pairs (x10^{-6})

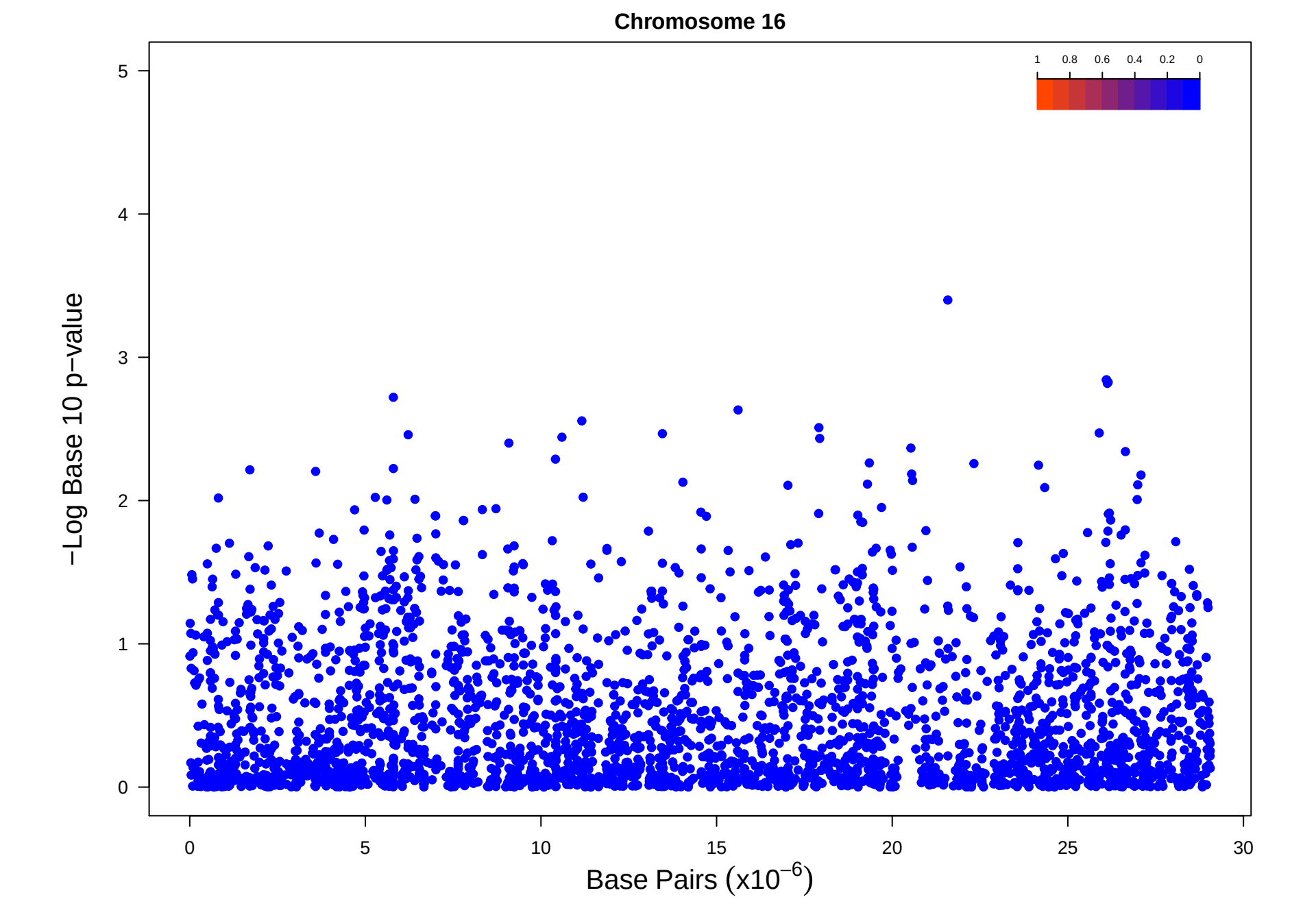

Chromosome 11
1
0.8
0.6
0.4
0.2
0
8
6
4
2
0
−Log Base 10 p−value
0
10
20
30
40
50
Base Pairs (x10−6)

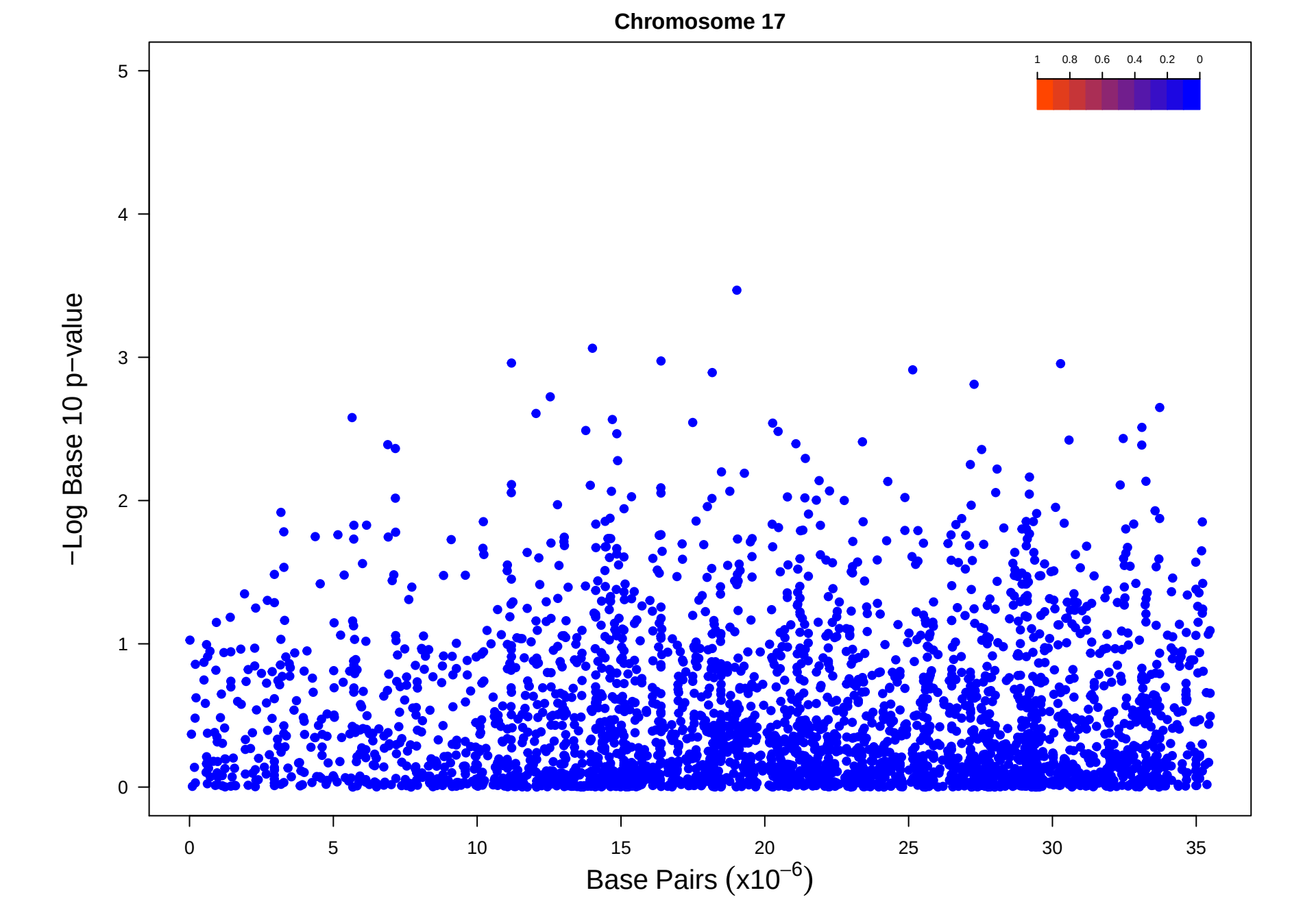

Chromosome 12
1
0.8
0.6
0.4
0.2
0
5
4
3
2
1
0
−Log Base 10 p−value
0
5
10
15
20
25
30
Base Pairs (x10−6)

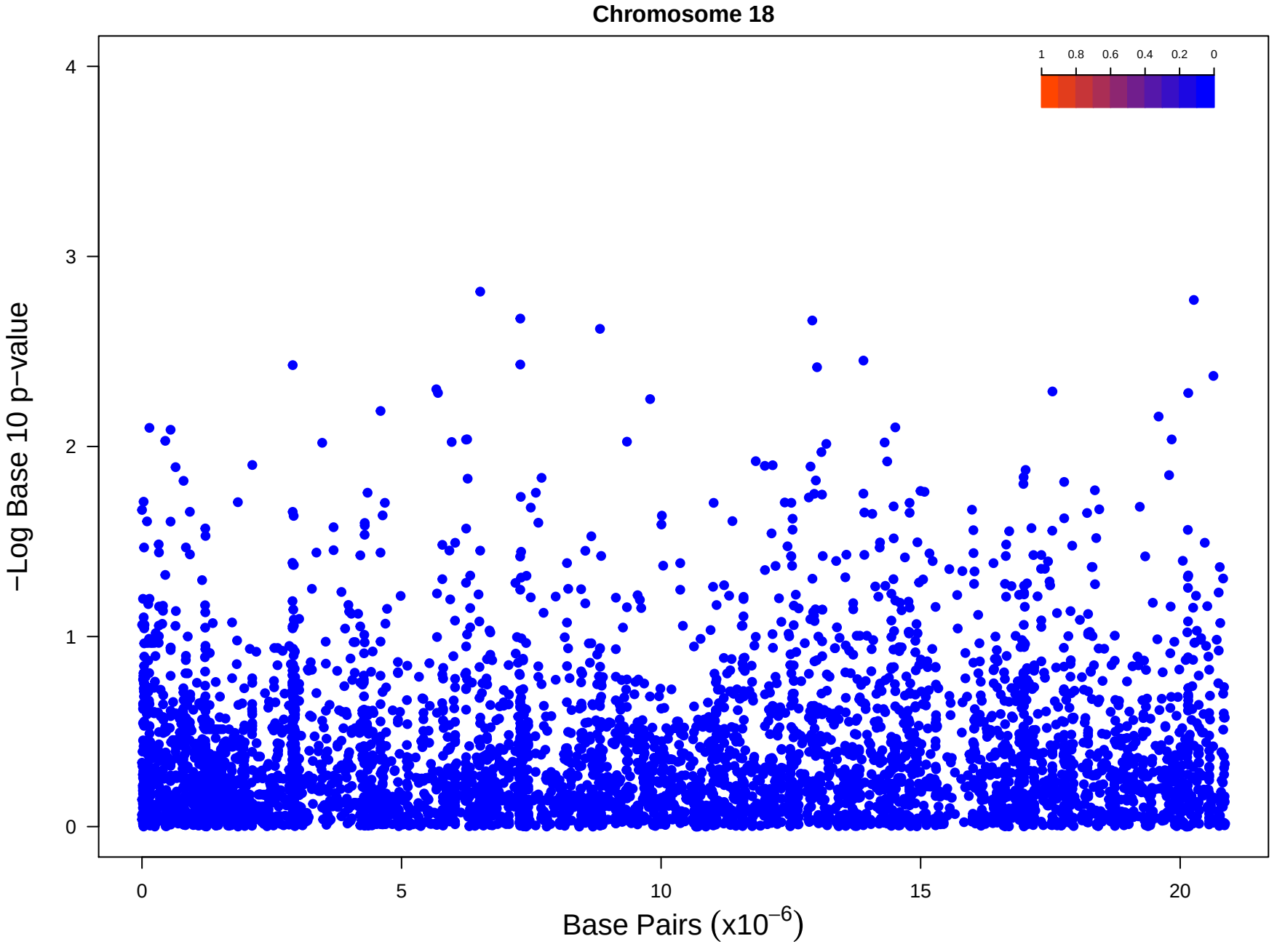

Chromosome 13
1
0.8
0.6
0.4
0.2
0
5
4
3
2
1
0
−Log Base 10 p−value
0
5
10
15
20
25
Base Pairs (x10^{-6})

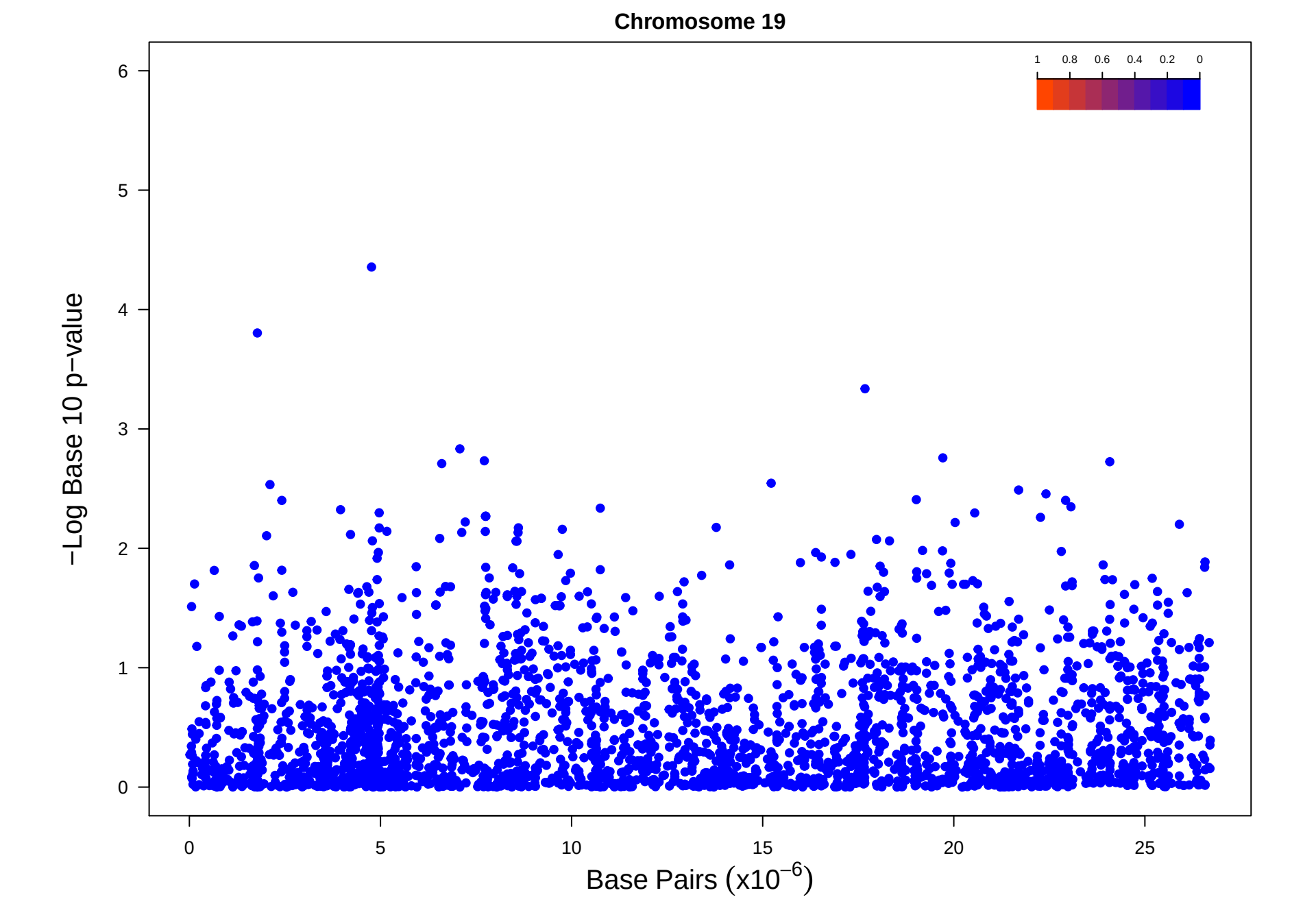

Chromosome 14
1
0.8
0.6
0.4
0.2
0
5
4
3
2
1
0
−Log Base 10 p−value
0
5
10
15
20
25
30
Base Pairs (x10−6)

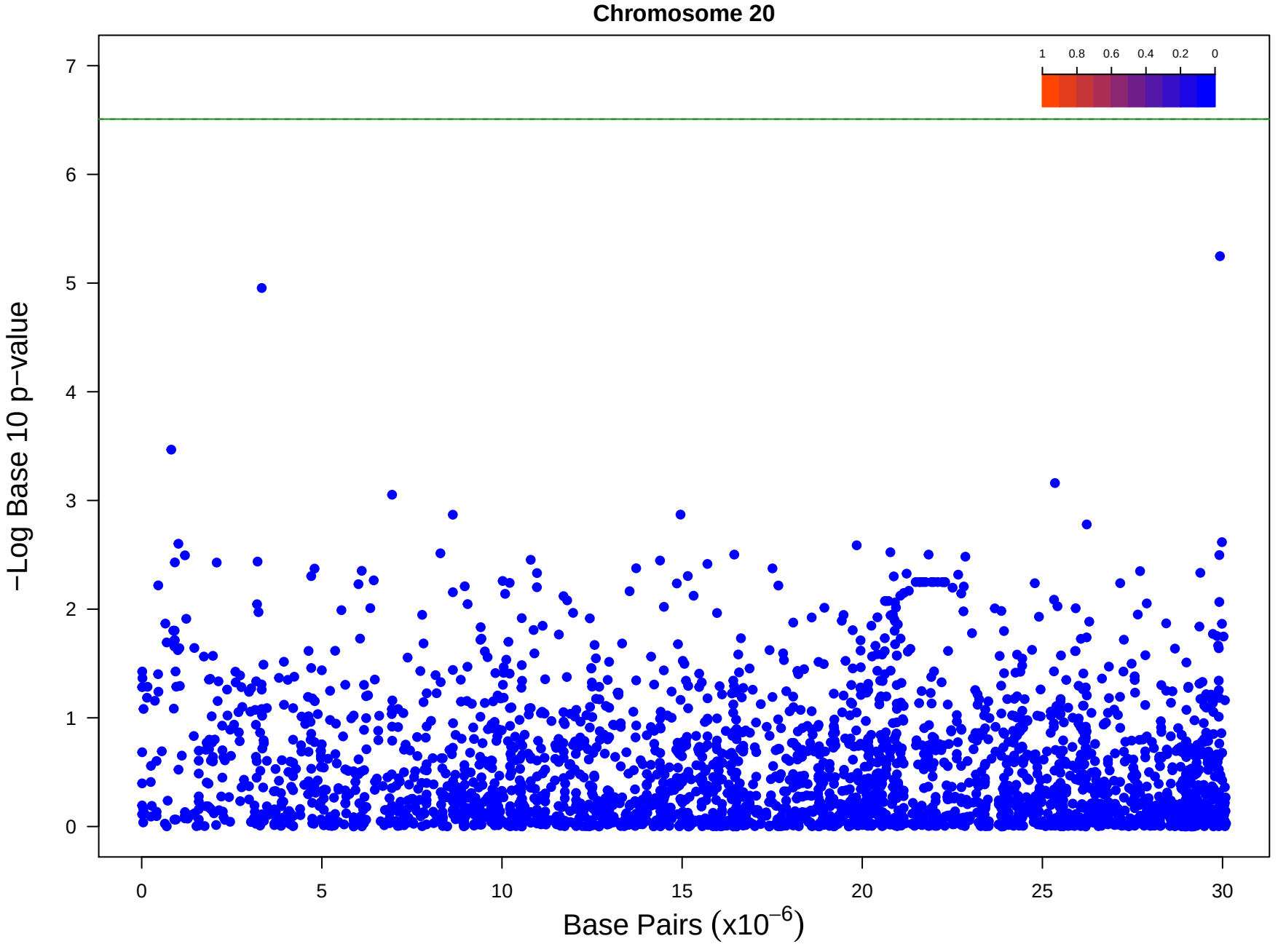

Chromosome 15
1
0.8
0.6
0.4
0.2
0
6
5
4
3
2
1
0
−Log Base 10 p−value
0
5
10
15
20
25
30
Base Pairs (x10−6)


Chromosome 16
1
0.8
0.6
0.4
0.2
0
5
4
3
2
1
0
−Log Base 10 p−value
0
5
10
15
20
25
30
Base Pairs (x10^{-6})


Chromosome 17
1
0.8
0.6
0.4
0.2
0
5
4
3
2
1
0
−Log Base 10 p−value
0
5
10
15
20
25
30
35
Base Pairs (x10−6)


Chromosome 18
1
0.8
0.6
0.4
0.2
0
4
3
2
1
0
−Log Base 10 p−value
0
5
10
15
20
Base Pairs (x10−6)


Chromosome 19
1
0.8
0.6
0.4
0.2
0
6
5
4
3
2
1
0
−Log Base 10 p−value
0
5
10
15
20
25
Base Pairs (x10^{-6})


Chromosome 20
1
0.8
0.6
0.4
0.2
0
7
6
5
4
3
2
1
0
−Log Base 10 p−value
0
5
10
15
20
25
30
Base Pairs (x10−6)