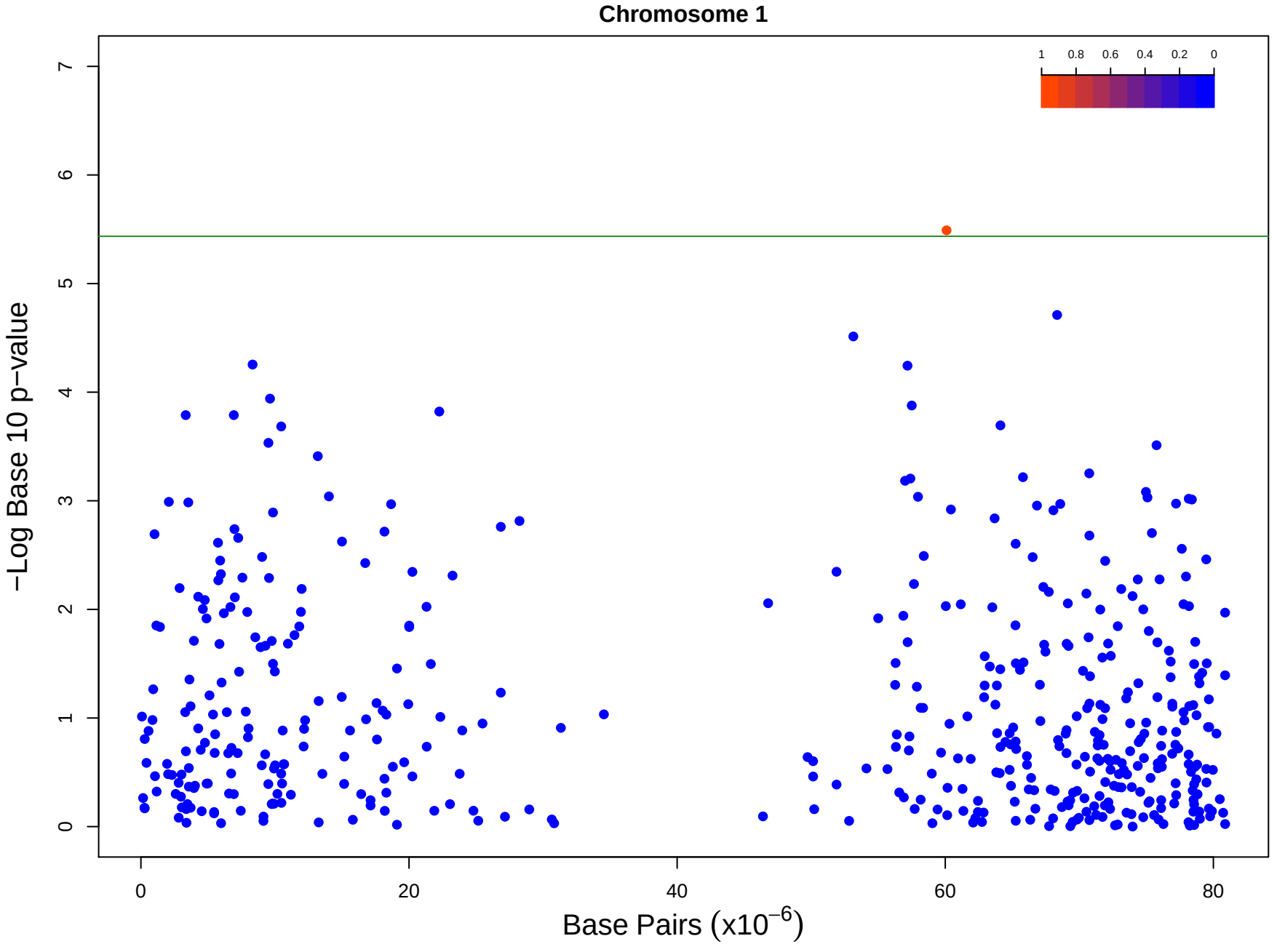
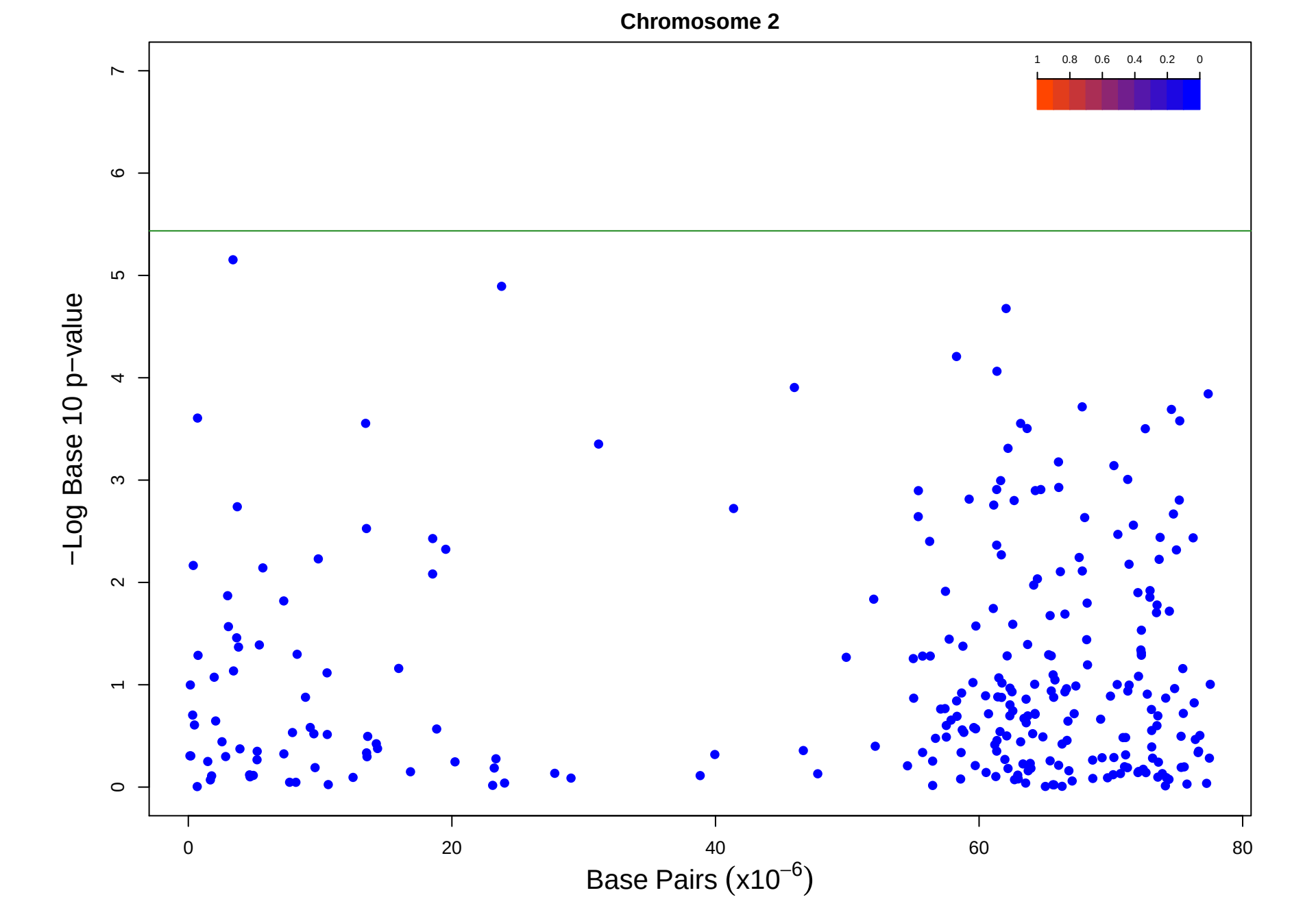
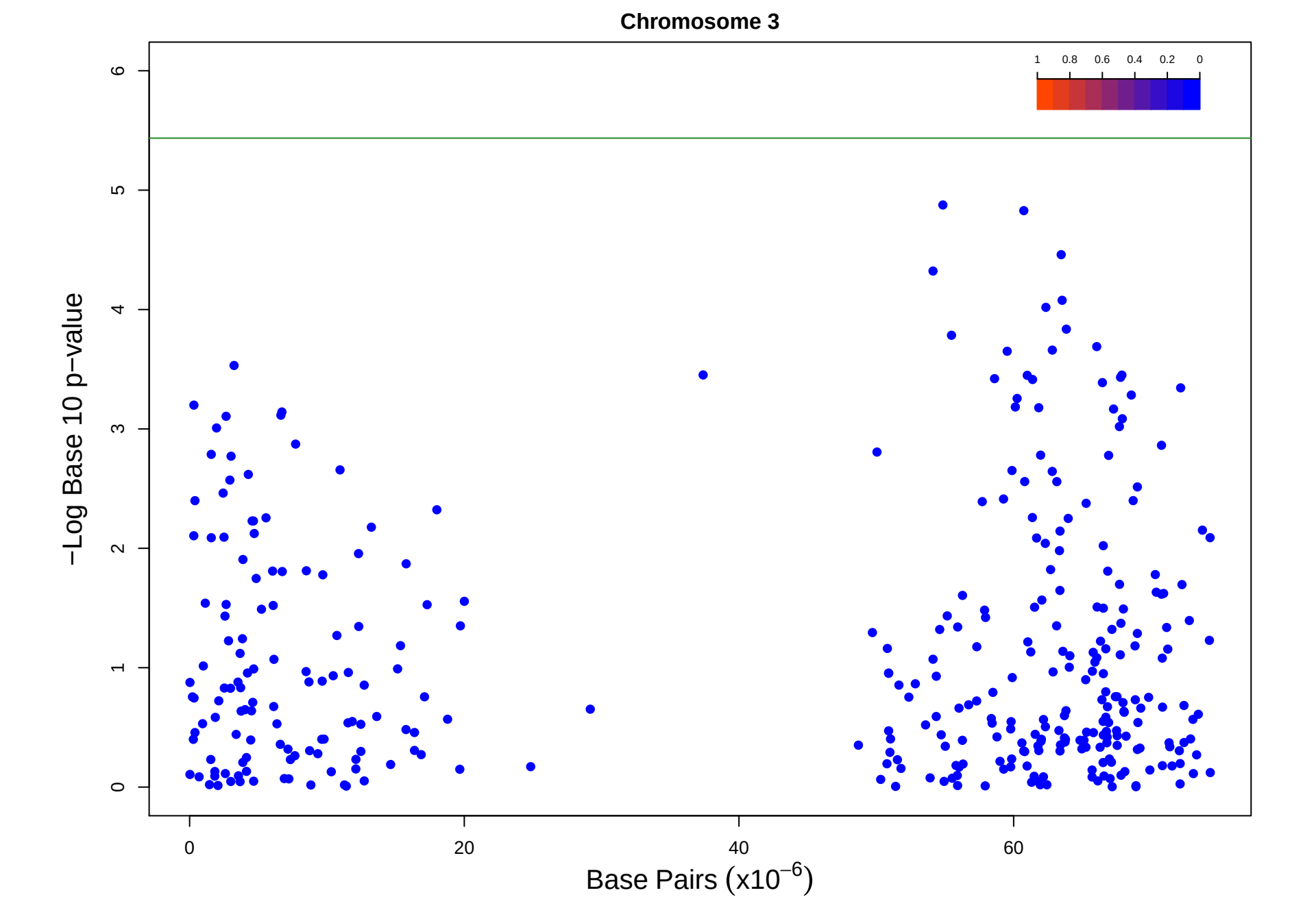
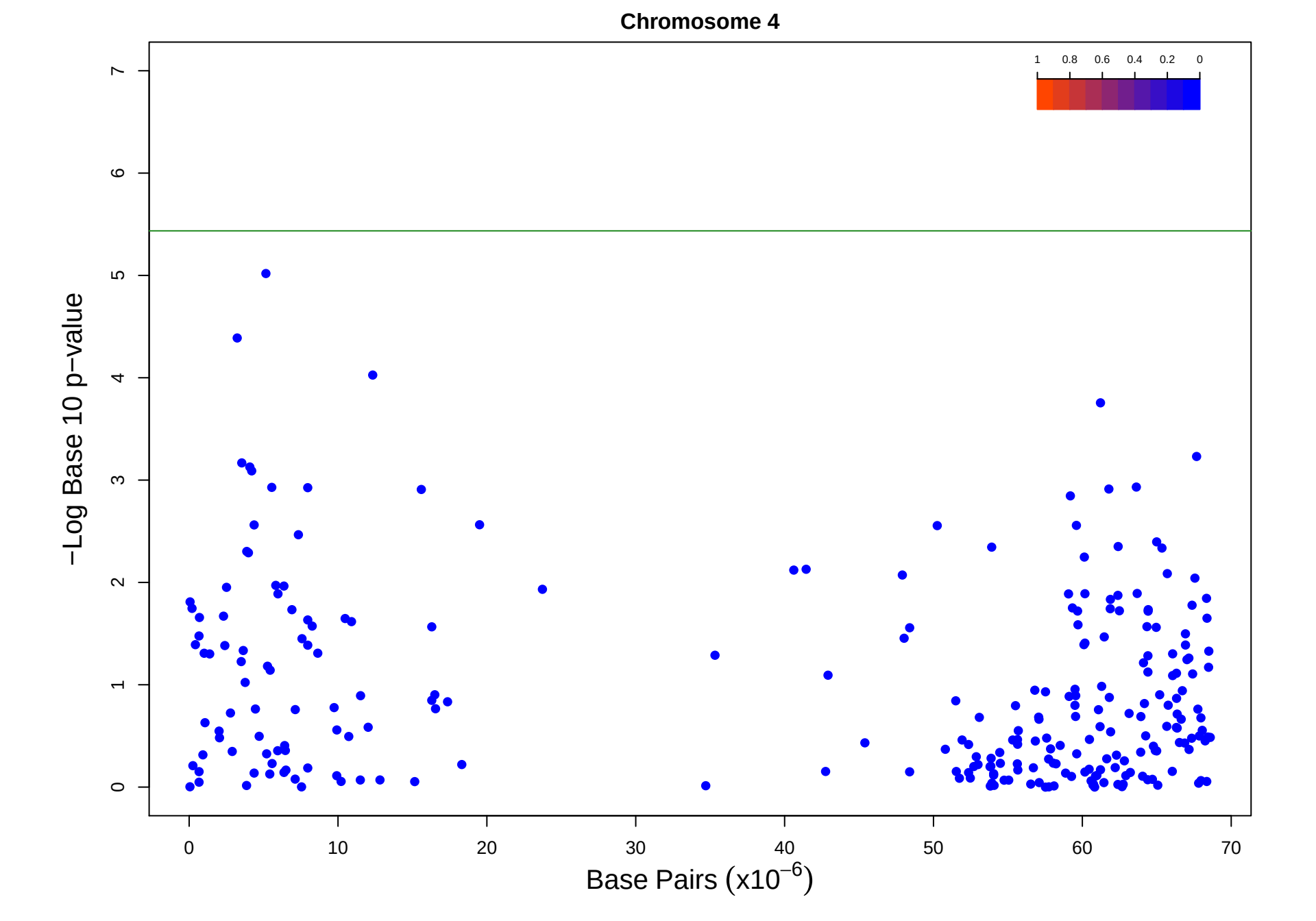
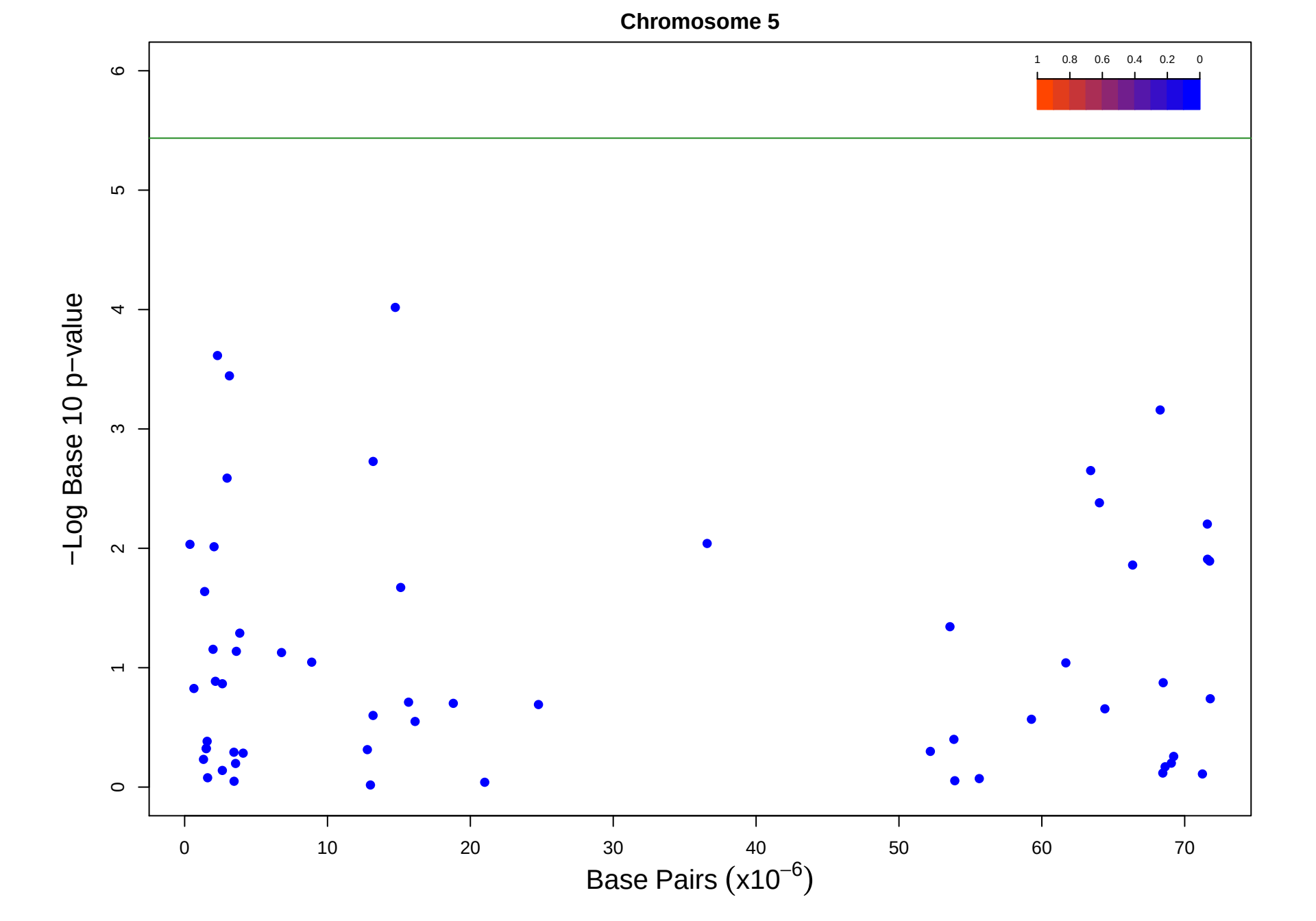
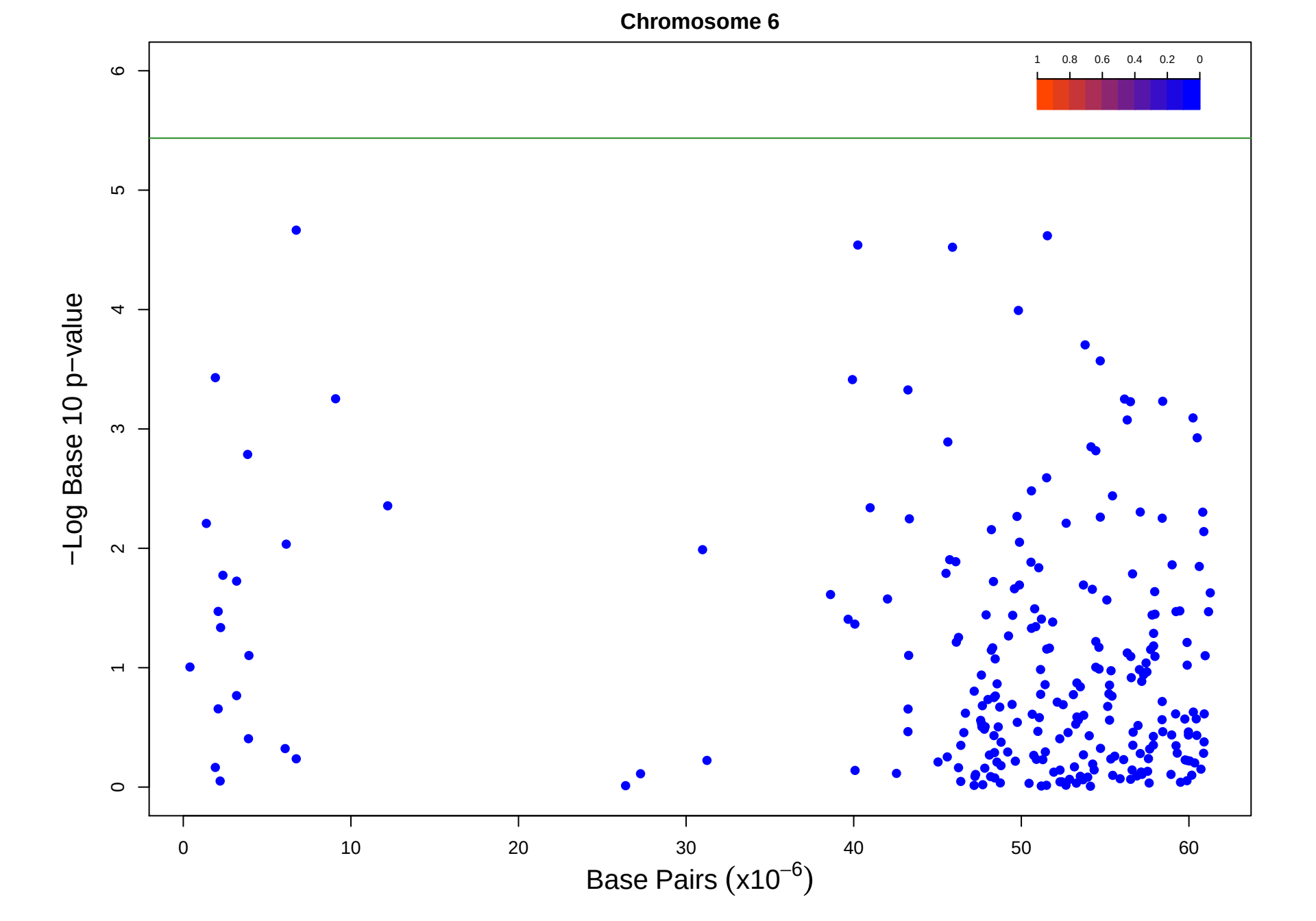

Chromosome 1
1
0.8
0.6
0.4
0.2
0
−Log Base 10 p−value
0
1
2
3
4
5
6
7
0
20
40
60
80
Base Pairs (x10−6)

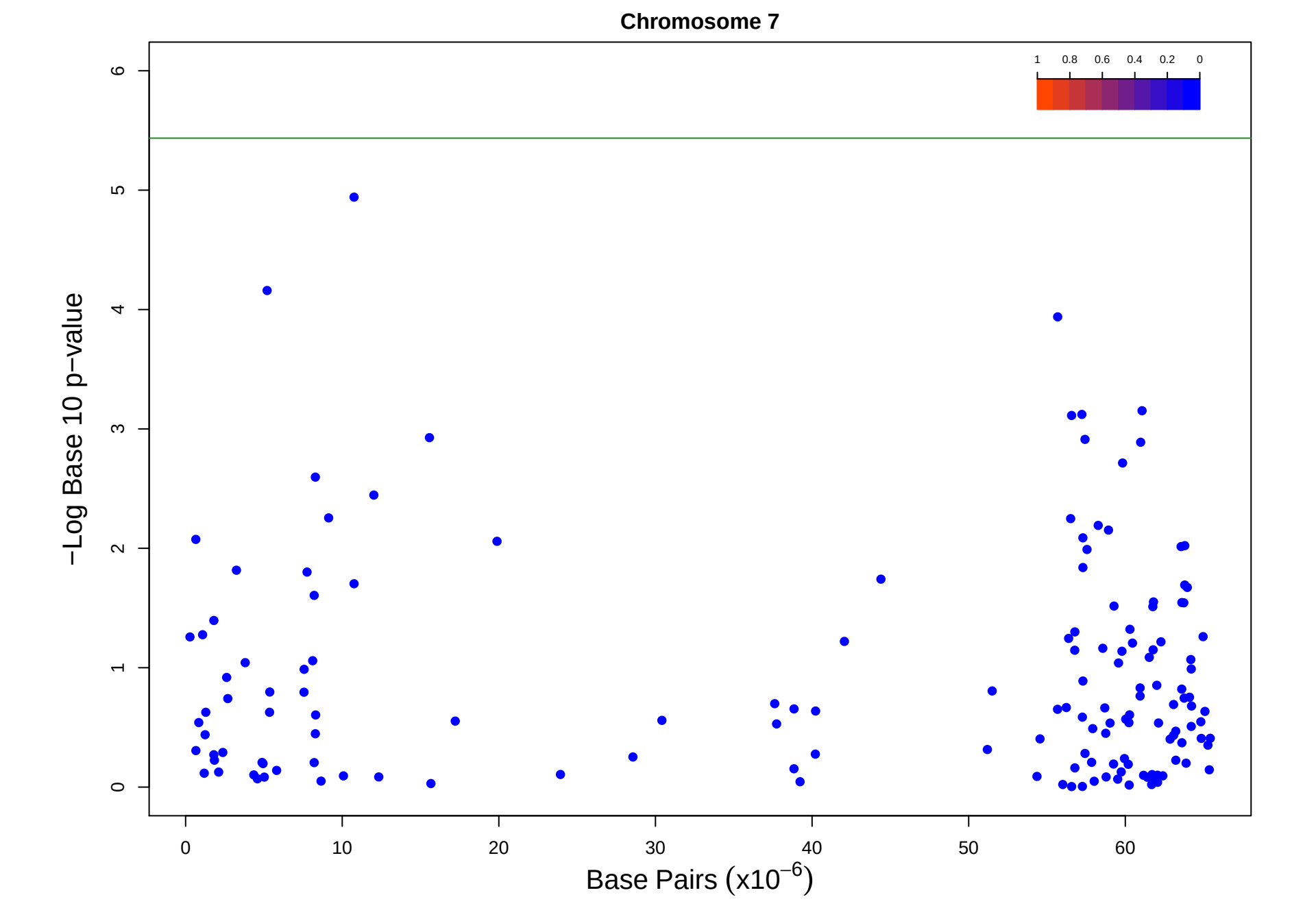

Chromosome 2
1
0.8
0.6
0.4
0.2
0
−Log Base 10 p−value
0
1
2
3
4
5
6
7
0
20
40
60
80
Base Pairs (x10−6)

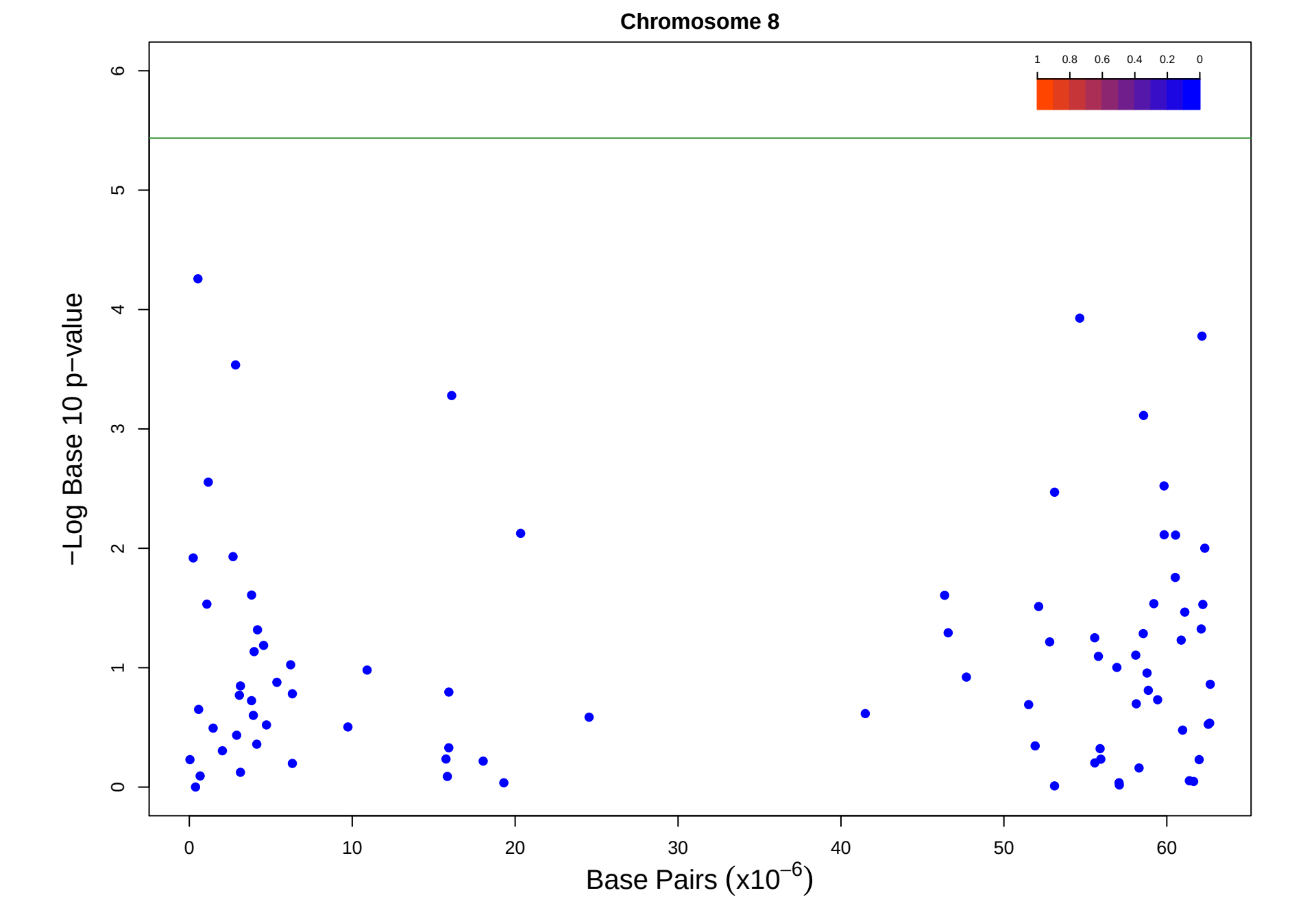

Chromosome 3
1
0.8
0.6
0.4
0.2
0
−Log Base 10 p−value
0
1
2
3
4
5
6
0
20
40
60
Base Pairs (x10−6)

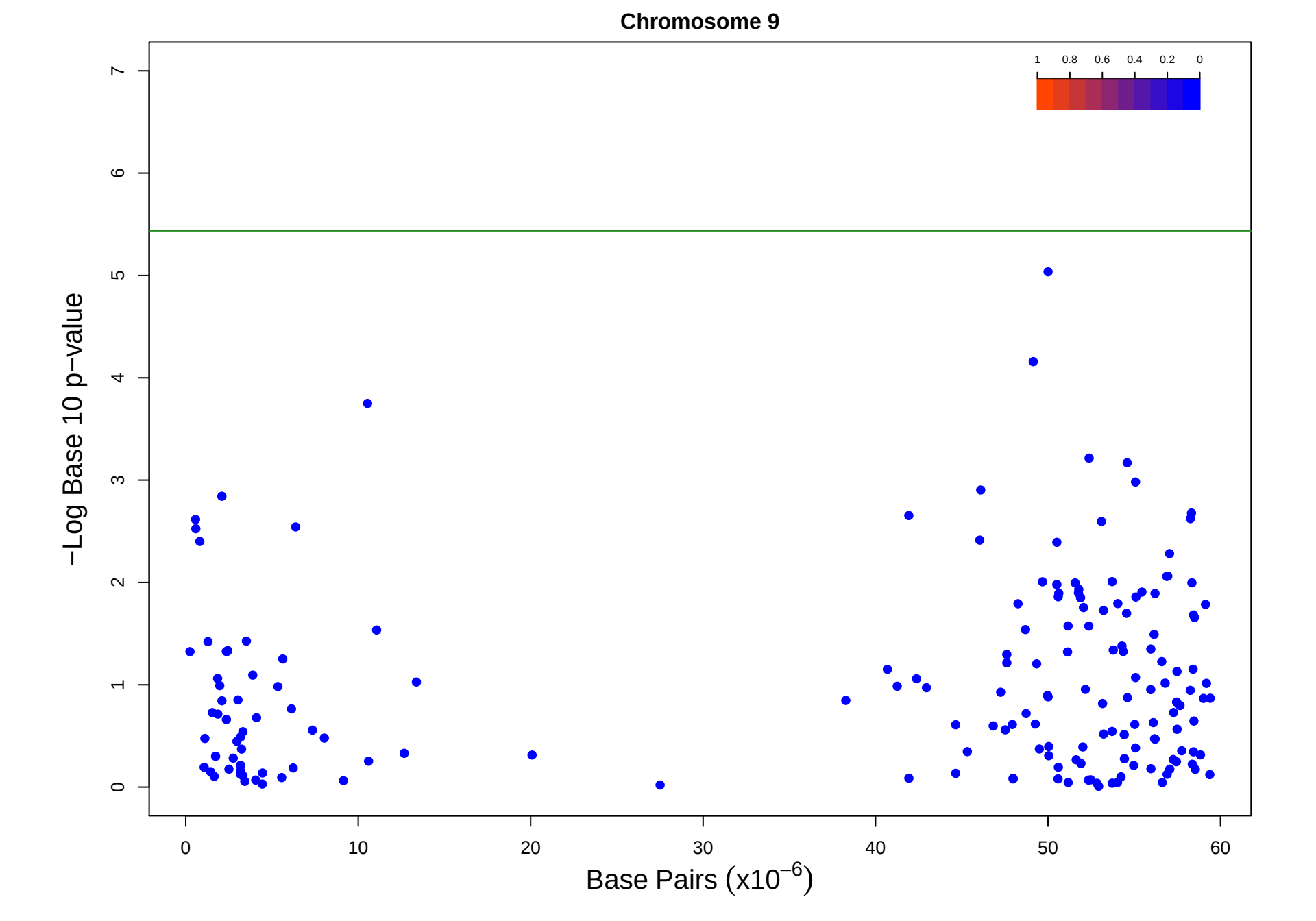

Chromosome 4
1
0.8
0.6
0.4
0.2
0
−Log Base 10 p−value
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
Base Pairs (x10−6)

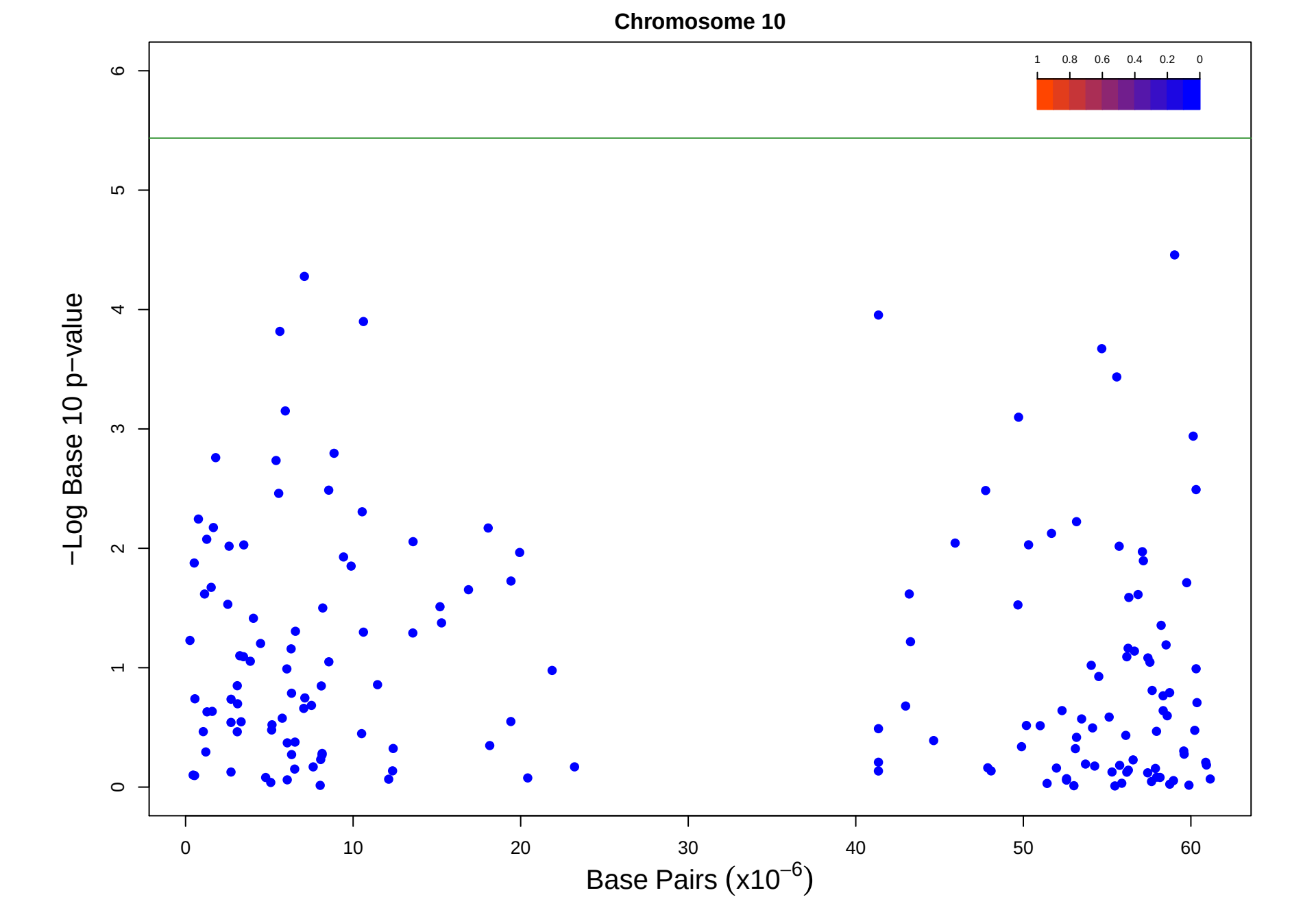

Chromosome 5
1
0.8
0.6
0.4
0.2
0
−Log Base 10 p−value
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
Base Pairs (x10^{-6})

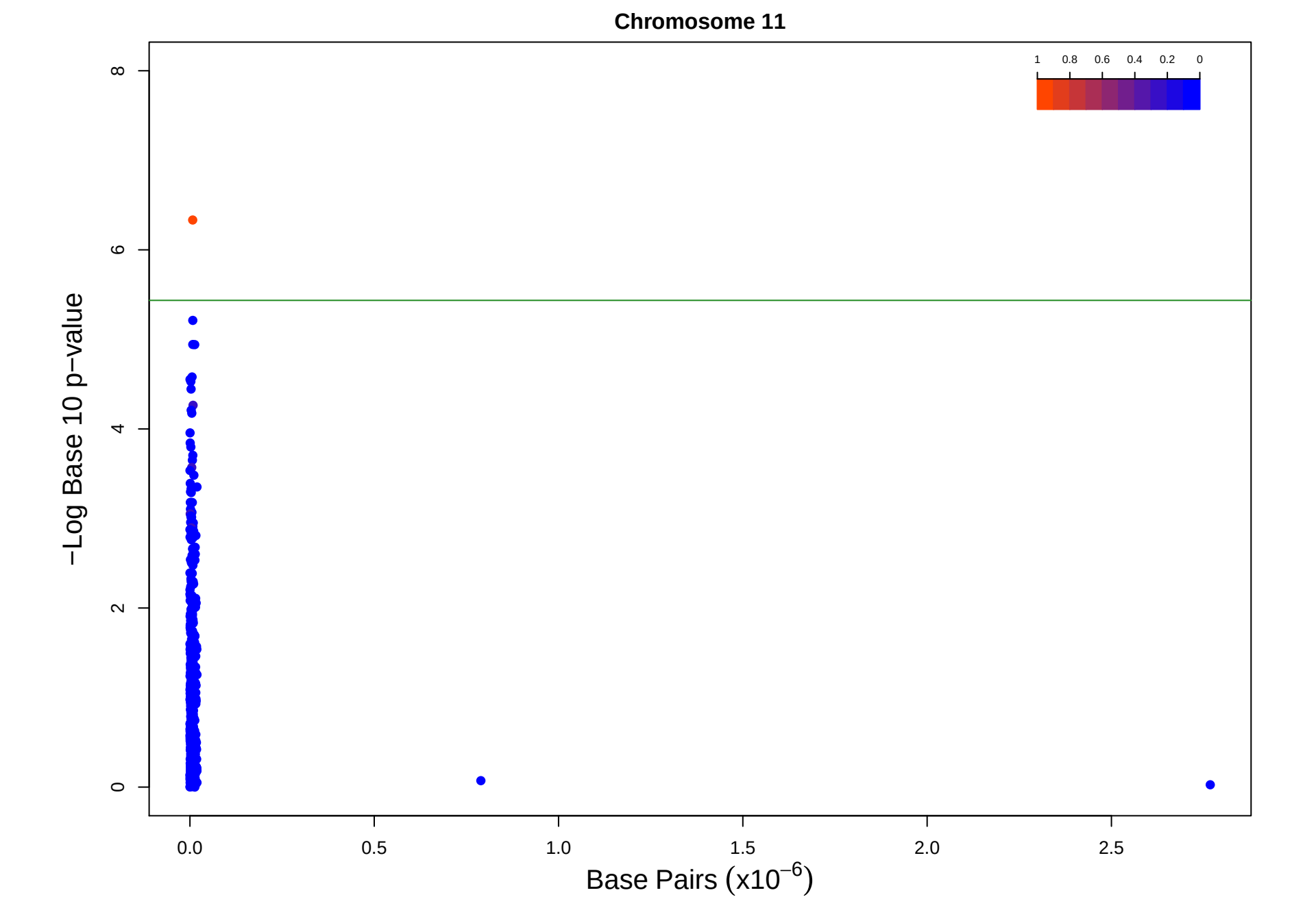

Chromosome 6
1
0.8
0.6
0.4
0.2
0
−Log Base 10 p−value
0
1
2
3
4
5
6
0
10
20
30
40
50
60
Base Pairs (x10^{-6})


Chromosome 7
1
0.8
0.6
0.4
0.2
0
−Log Base 10 p−value
0
1
2
3
4
5
6
0
10
20
30
40
50
60
Base Pairs (x10−6)


Chromosome 8
1
0.8
0.6
0.4
0.2
0
−Log Base 10 p−value
0
1
2
3
4
5
6
0
10
20
30
40
50
60
Base Pairs (x10−6)


Chromosome 9
1
0.8
0.6
0.4
0.2
0
−Log Base 10 p−value
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
Base Pairs (x10−6)


Chromosome 10
1
0.8
0.6
0.4
0.2
0
−Log Base 10 p−value
0
1
2
3
4
5
6
0
10
20
30
40
50
60
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
0.0
0.5
1.0
1.5
2.0
2.5
Base Pairs (x10−6)