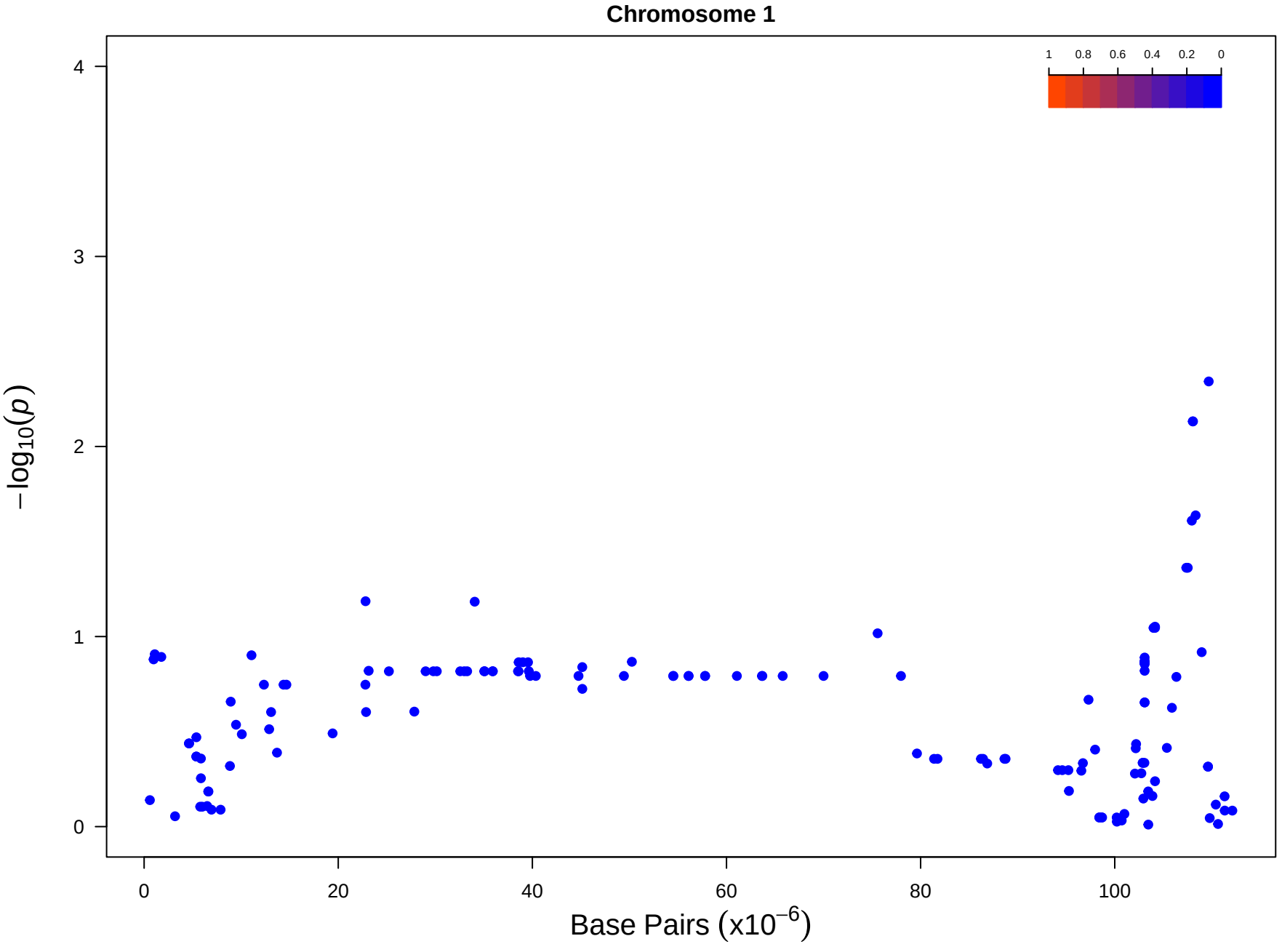
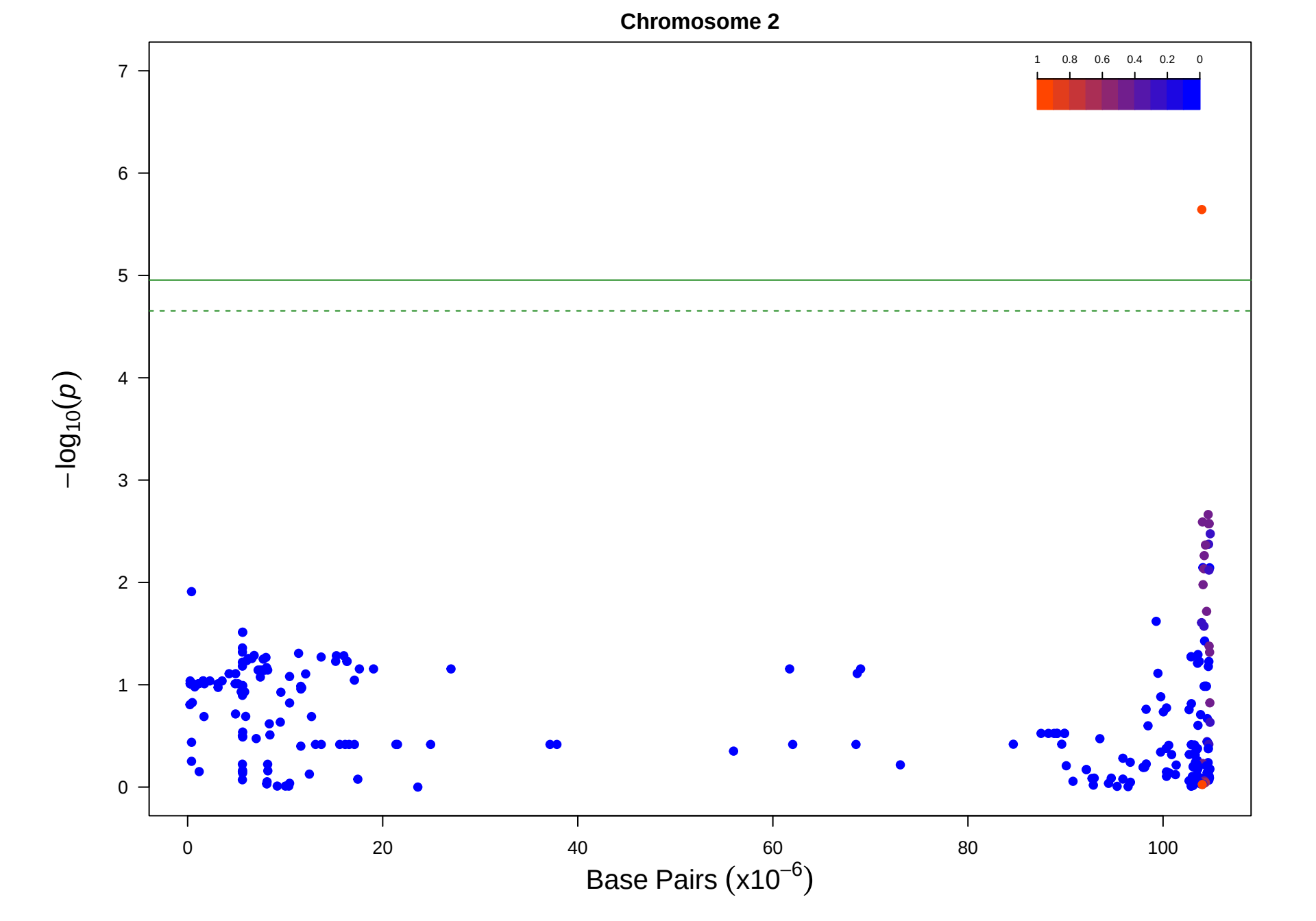
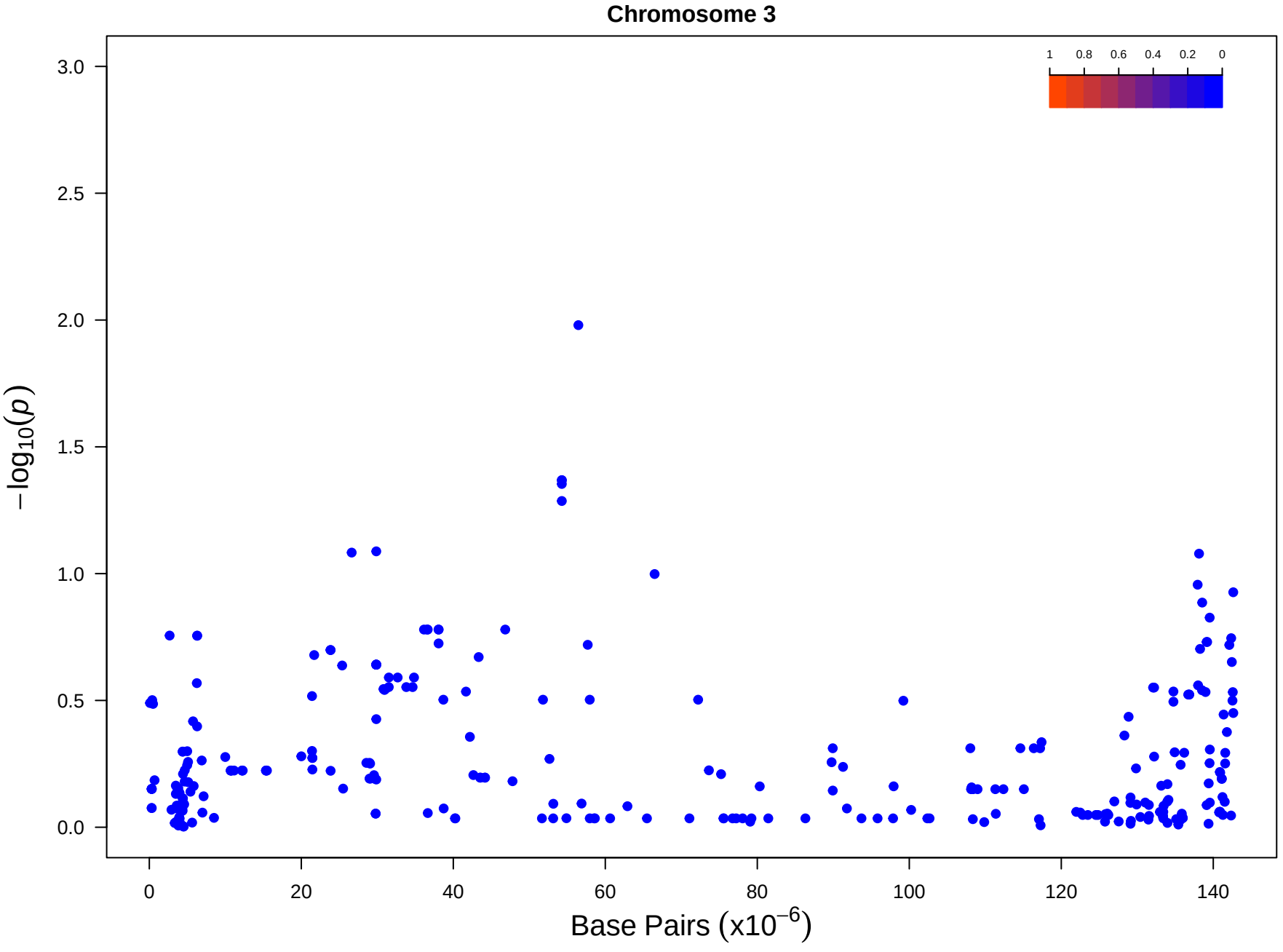
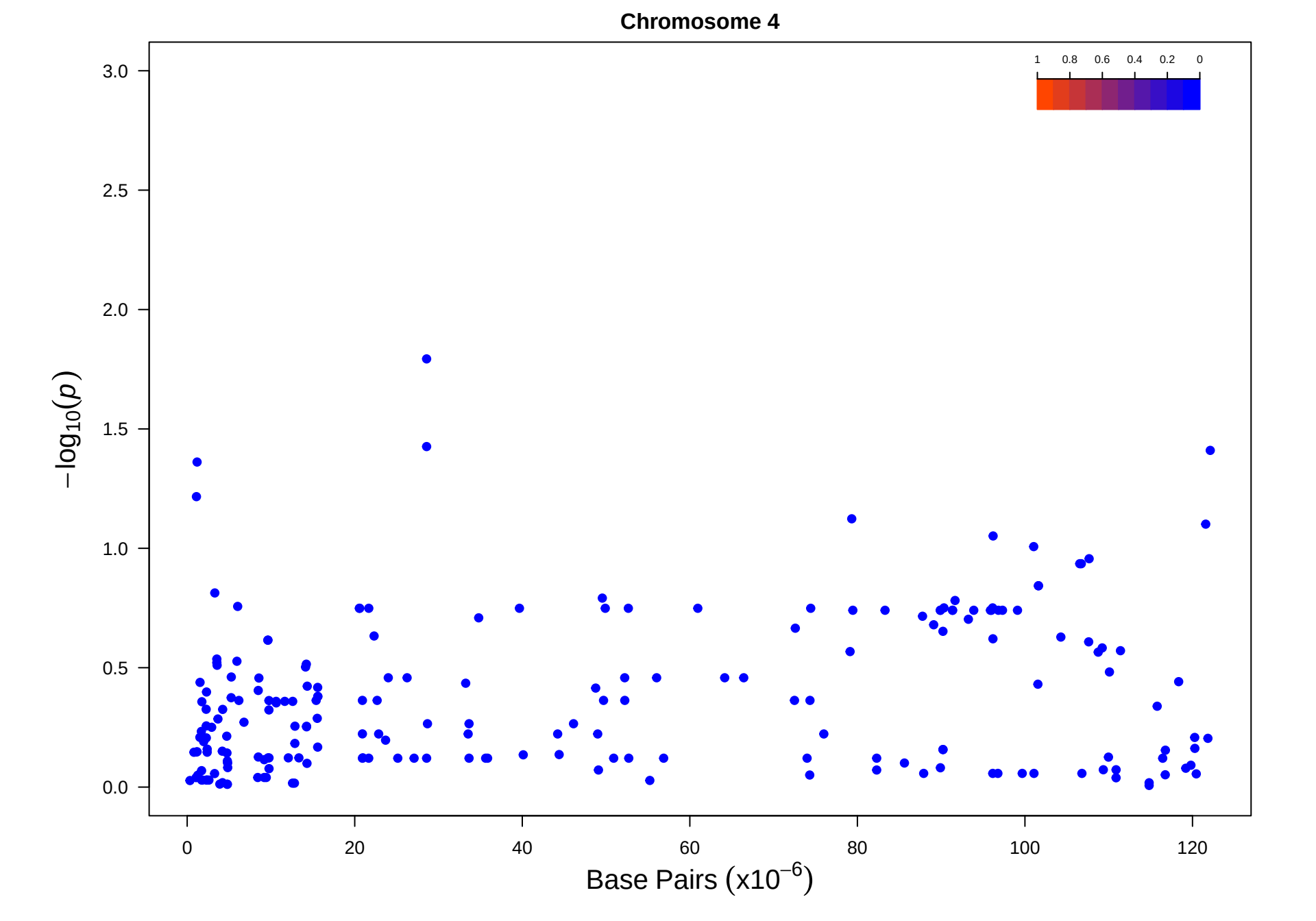
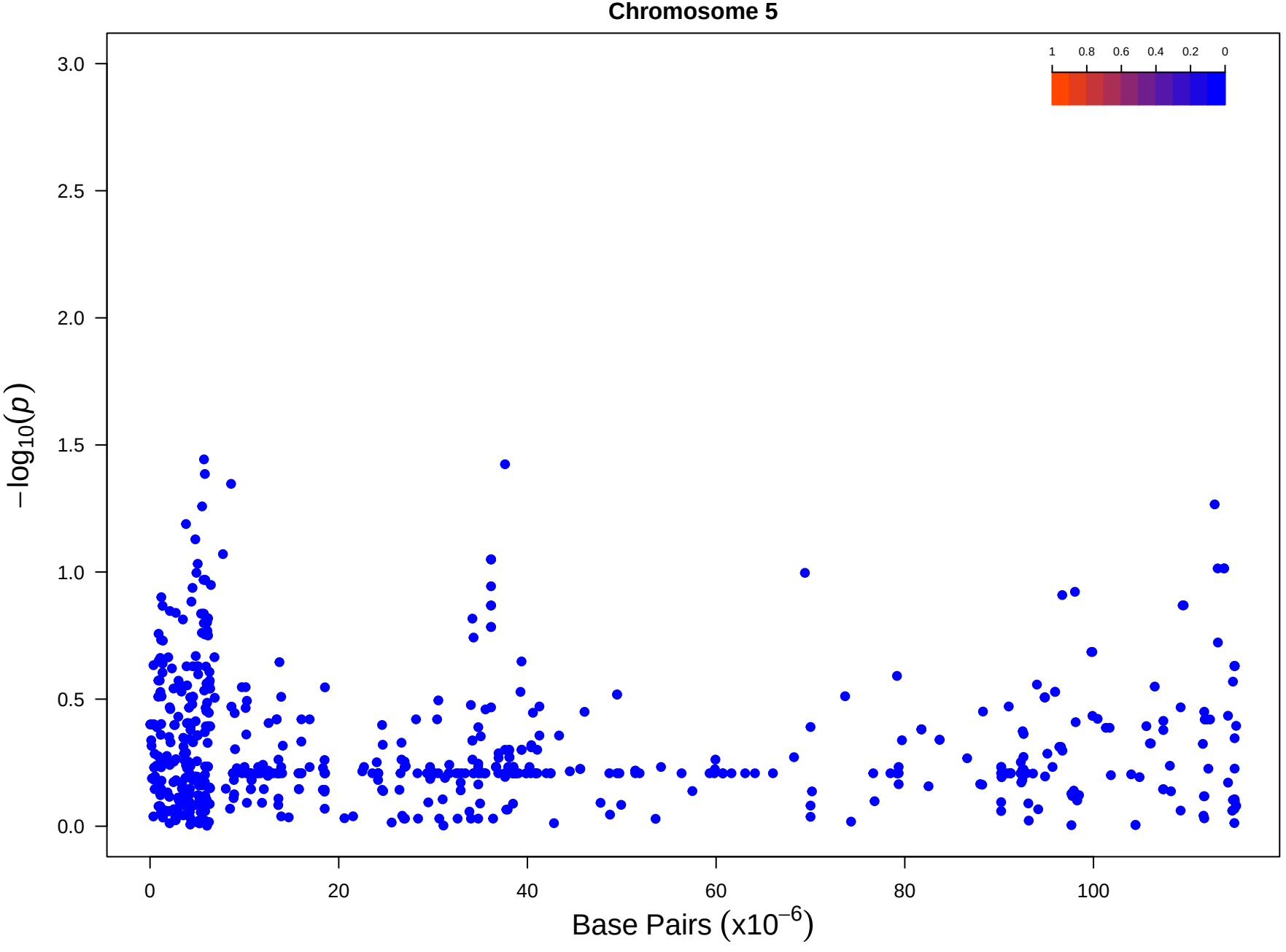
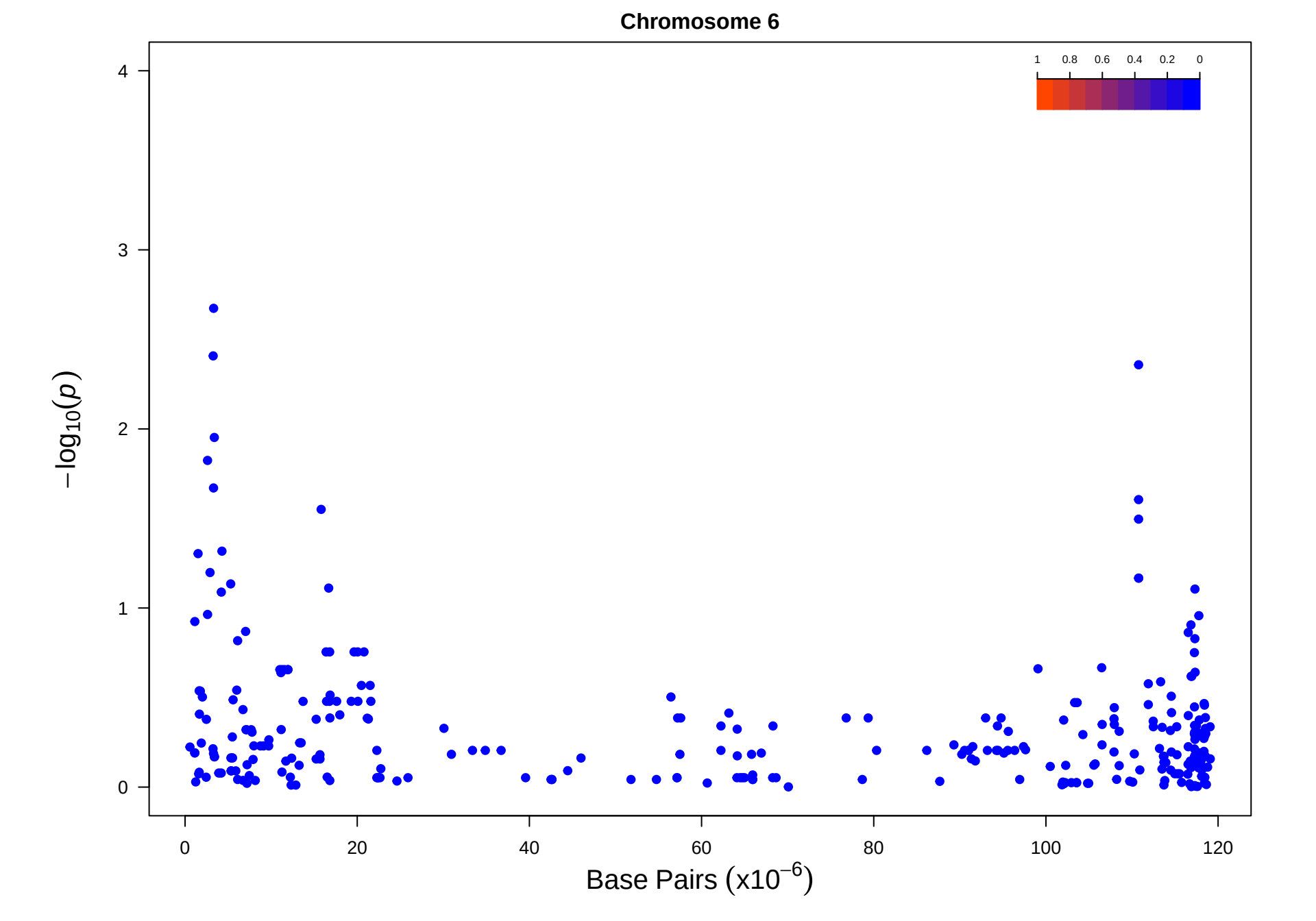

Chromosome 1
1
0.8
0.6
0.4
0.2
0
4
3
2
1
0
$-\log_{10}(p)$
0
20
40
60
80
100
Base Pairs ($x10^{-6}$)

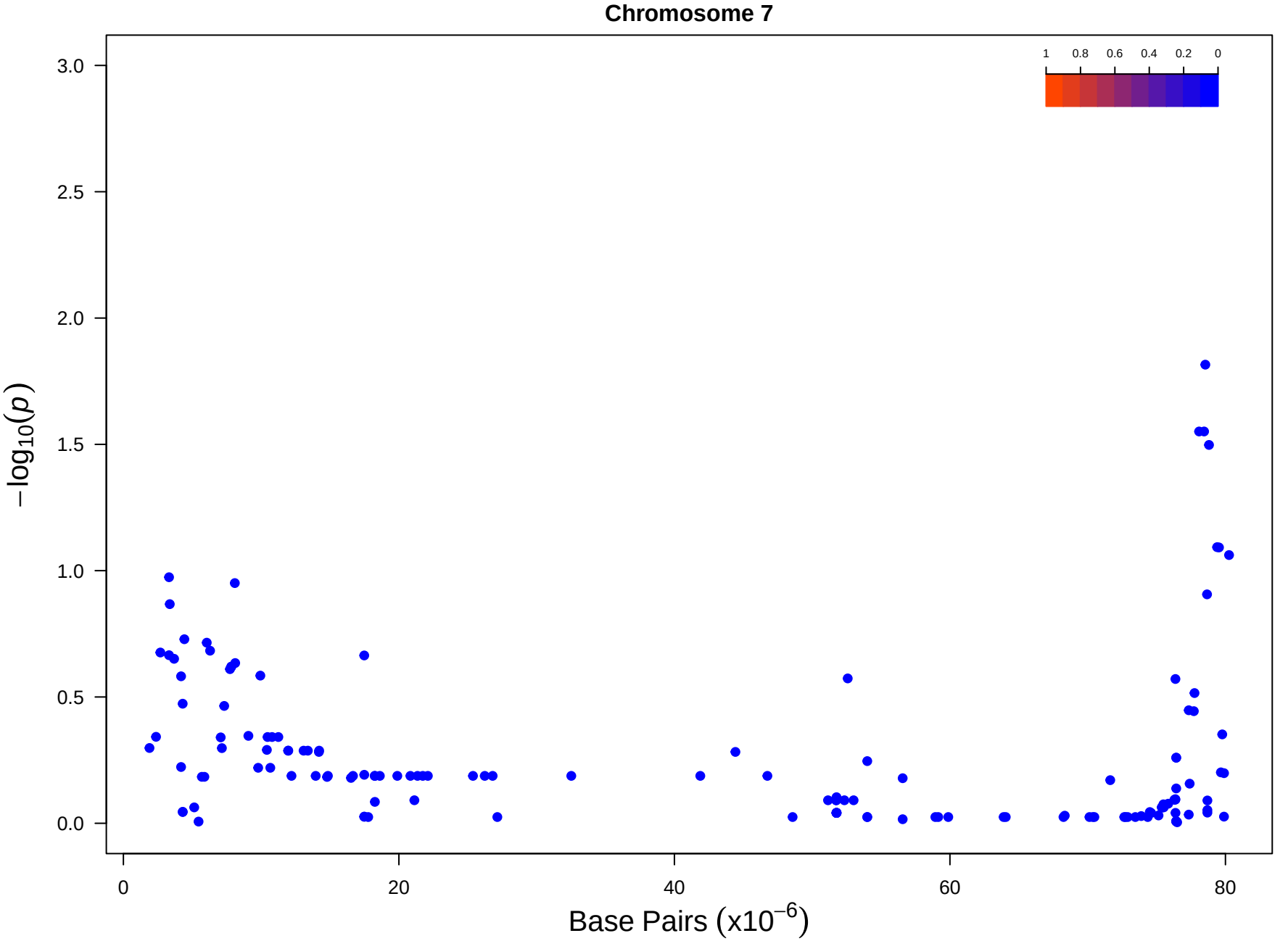

Chromosome 2
1
0.8
0.6
0.4
0.2
0
7
6
5
4
3
2
1
0
$-\log_{10}(p)$
0
20
40
60
80
100
Base Pairs (x10^{-6})

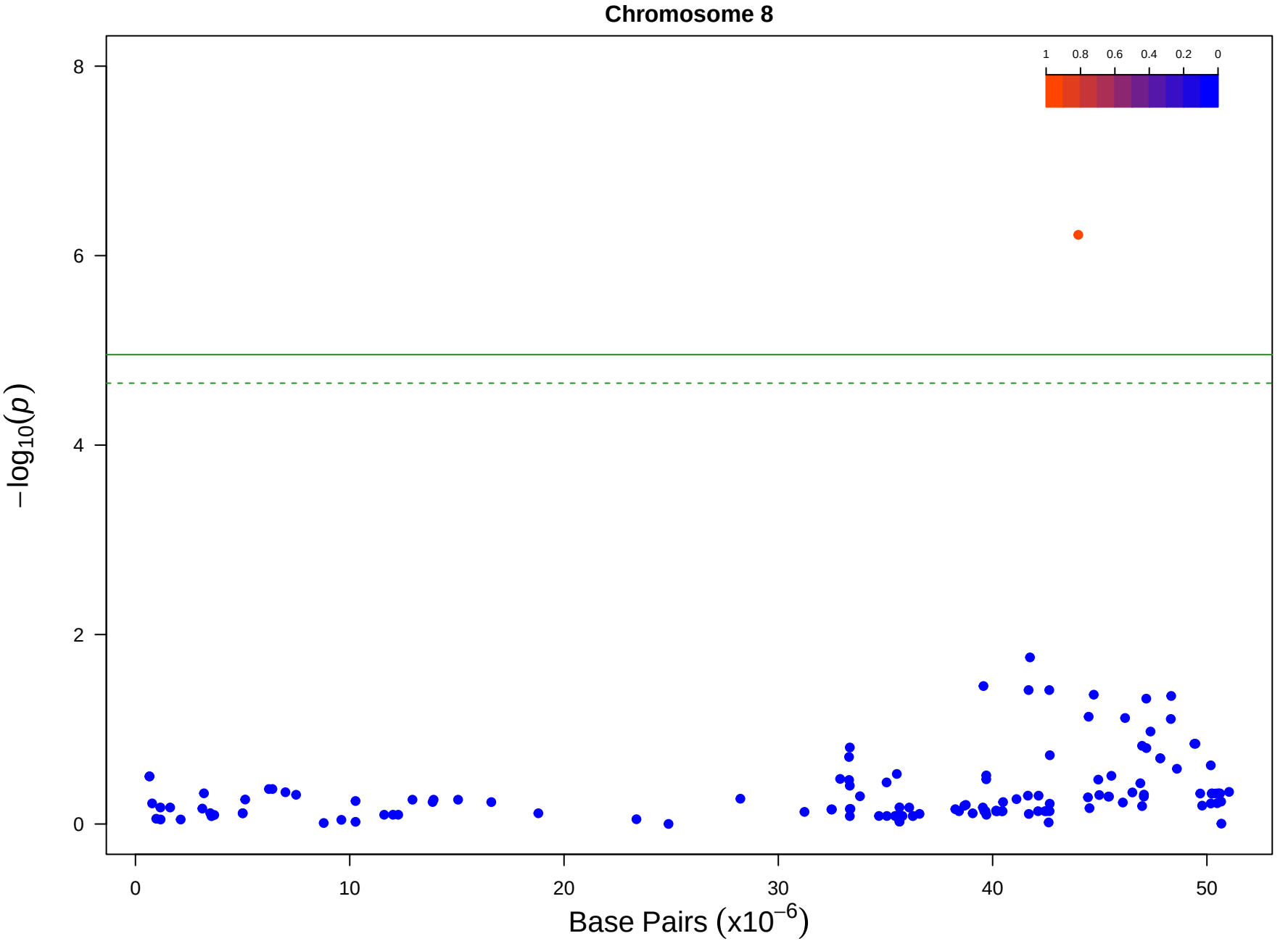

Chromosome 3
1
0.8
0.6
0.4
0.2
0
3.0
2.5
2.0
1.5
1.0
0.5
0.0
$-\log_{10}(p)$
0
20
40
60
80
100
120
140
Base Pairs ($x10^{-6}$)

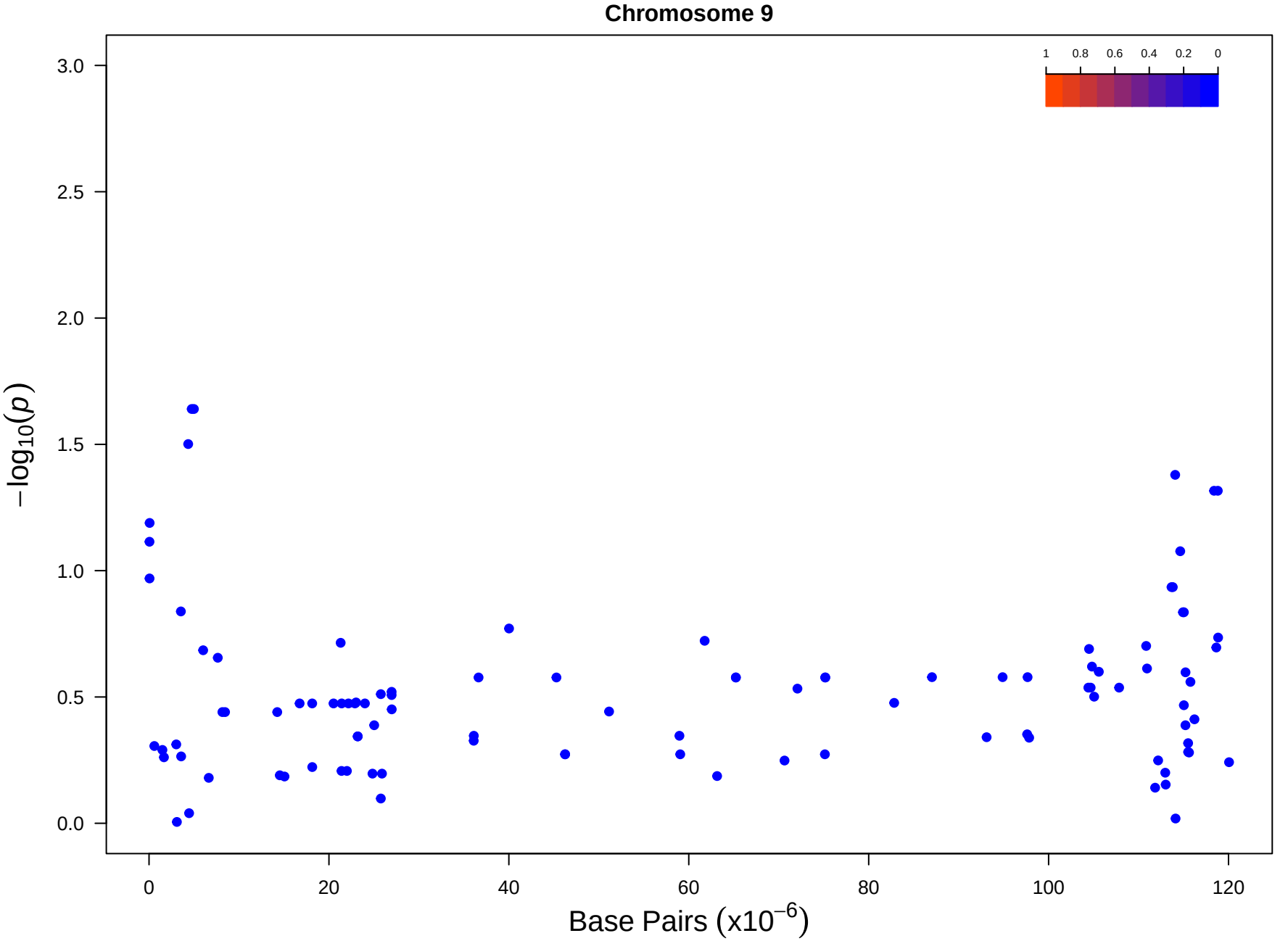

Chromosome 4
1
0.8
0.6
0.4
0.2
0
3.0
2.5
2.0
1.5
1.0
0.5
0.0
$-\log_{10}(p)$
0
20
40
60
80
100
120
Base Pairs ($x10^{-6}$)

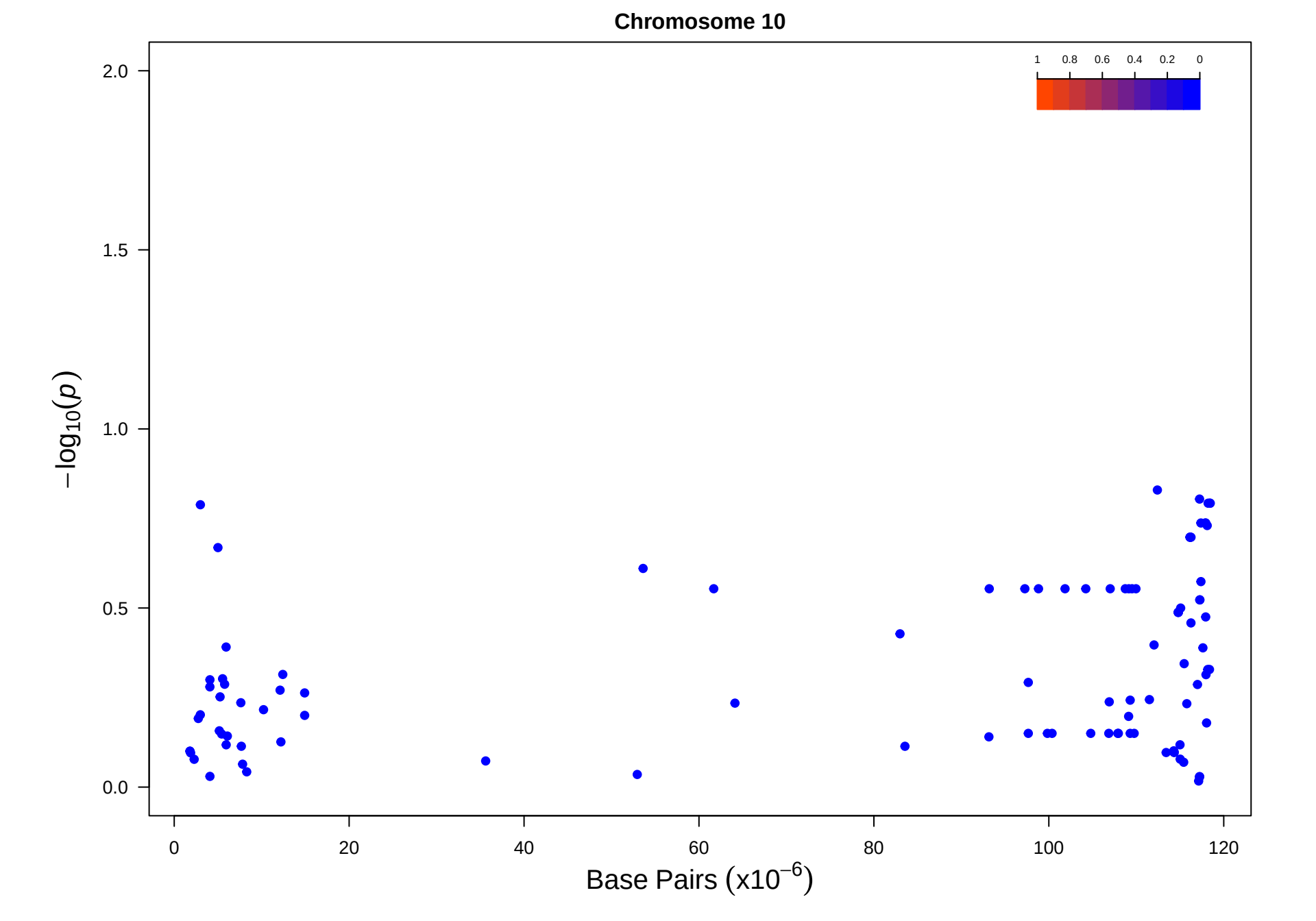

Chromosome 5
1
0.8
0.6
0.4
0.2
0
3.0
2.5
2.0
1.5
1.0
0.5
0.0
$-\log_{10}(p)$
0
20
40
60
80
100
Base Pairs ($x10^{-6}$)

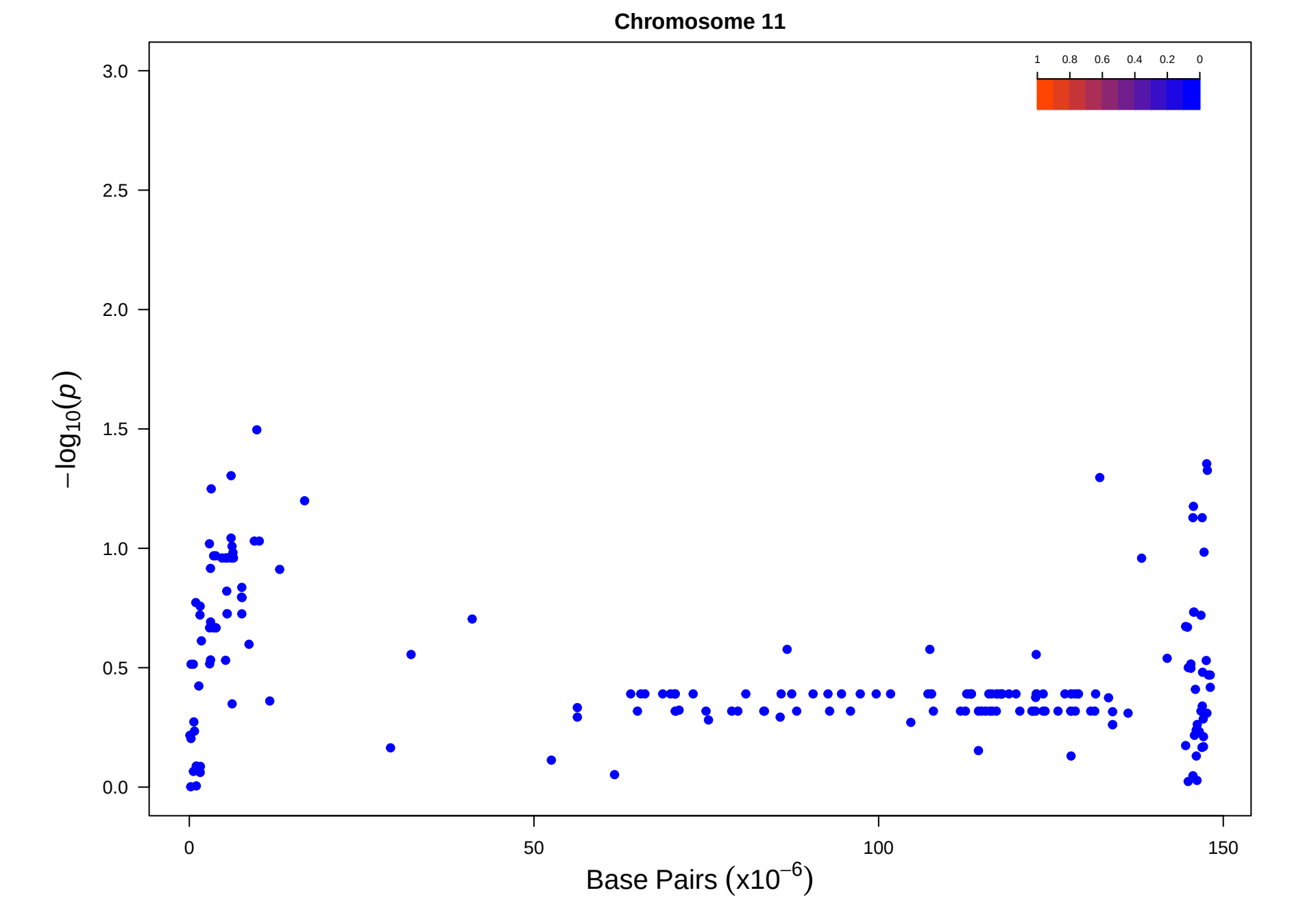

Chromosome 6
1
0.8
0.6
0.4
0.2
0
4
3
2
1
0
$-\log_{10}(p)$
0
20
40
60
80
100
120
Base Pairs (x10^{-6})

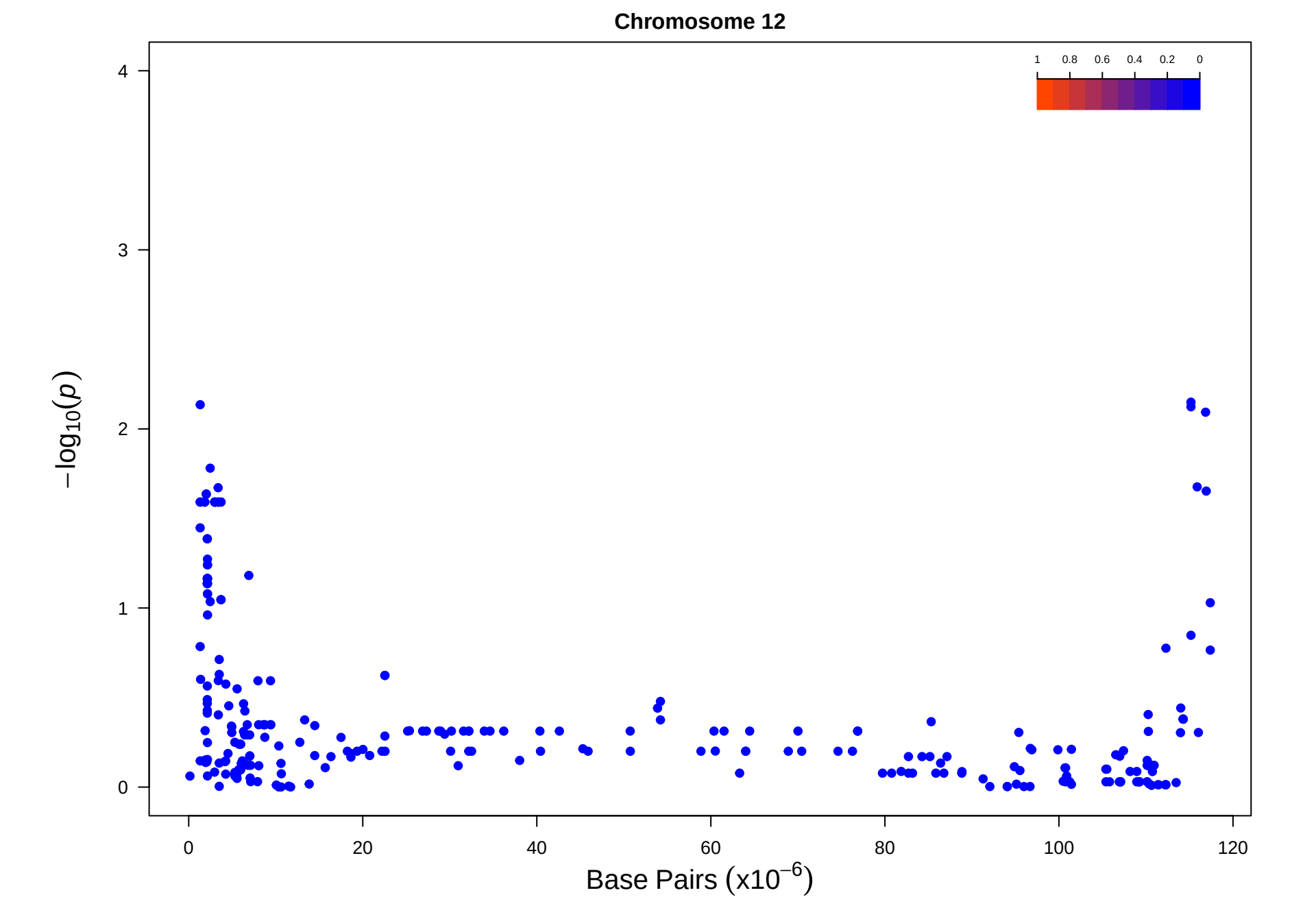

Chromosome 7
1
0.8
0.6
0.4
0.2
0
3.0
2.5
2.0
1.5
1.0
0.5
0.0
$-\log_{10}(p)$
0
20
40
60
80
Base Pairs ($x10^{-6}$)

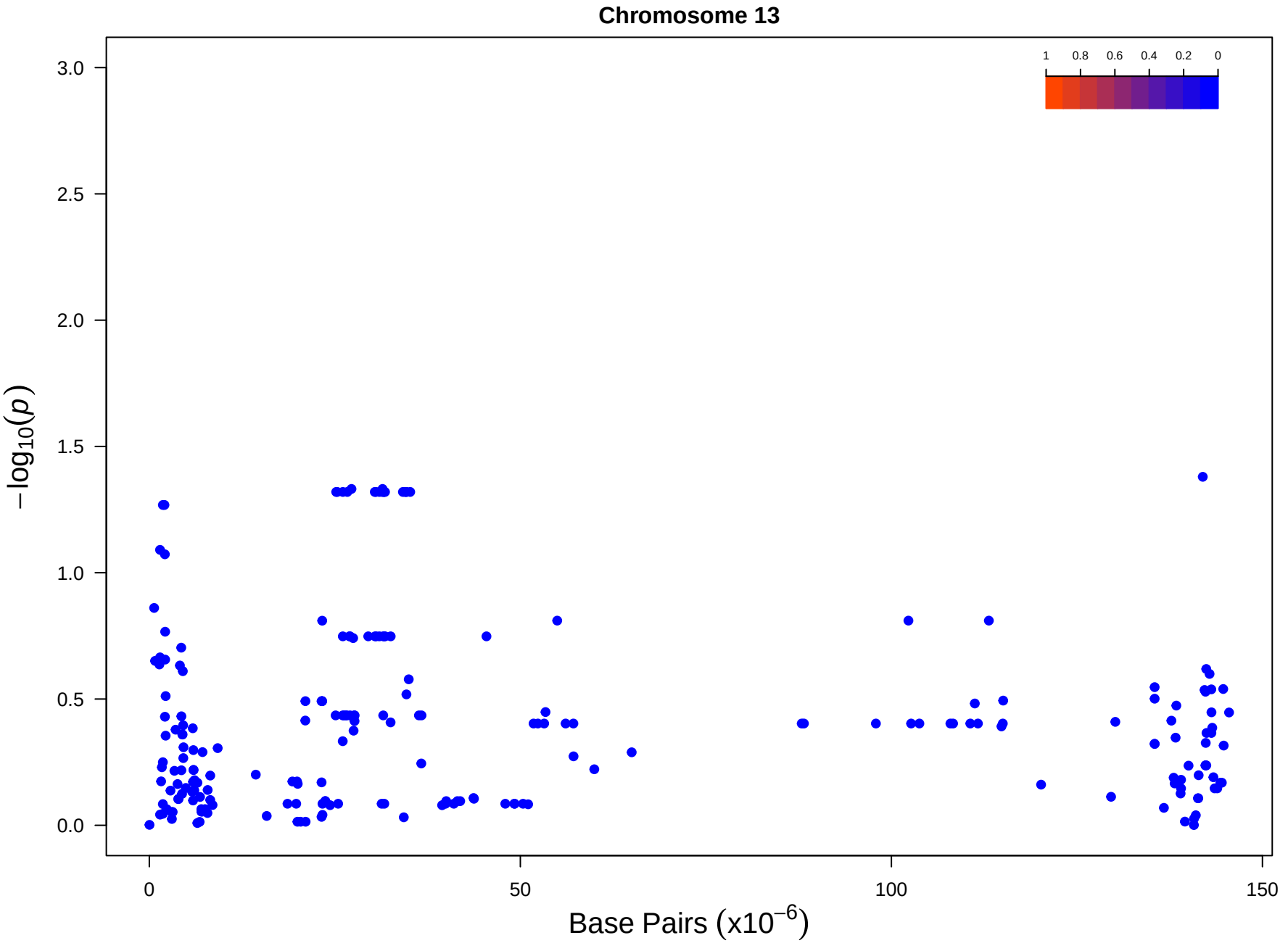

Chromosome 8
1
0.8
0.6
0.4
0.2
0
8
6
4
2
0
$-\log_{10}(p)$
0
10
20
30
40
50
Base Pairs ($x10^{-6}$)

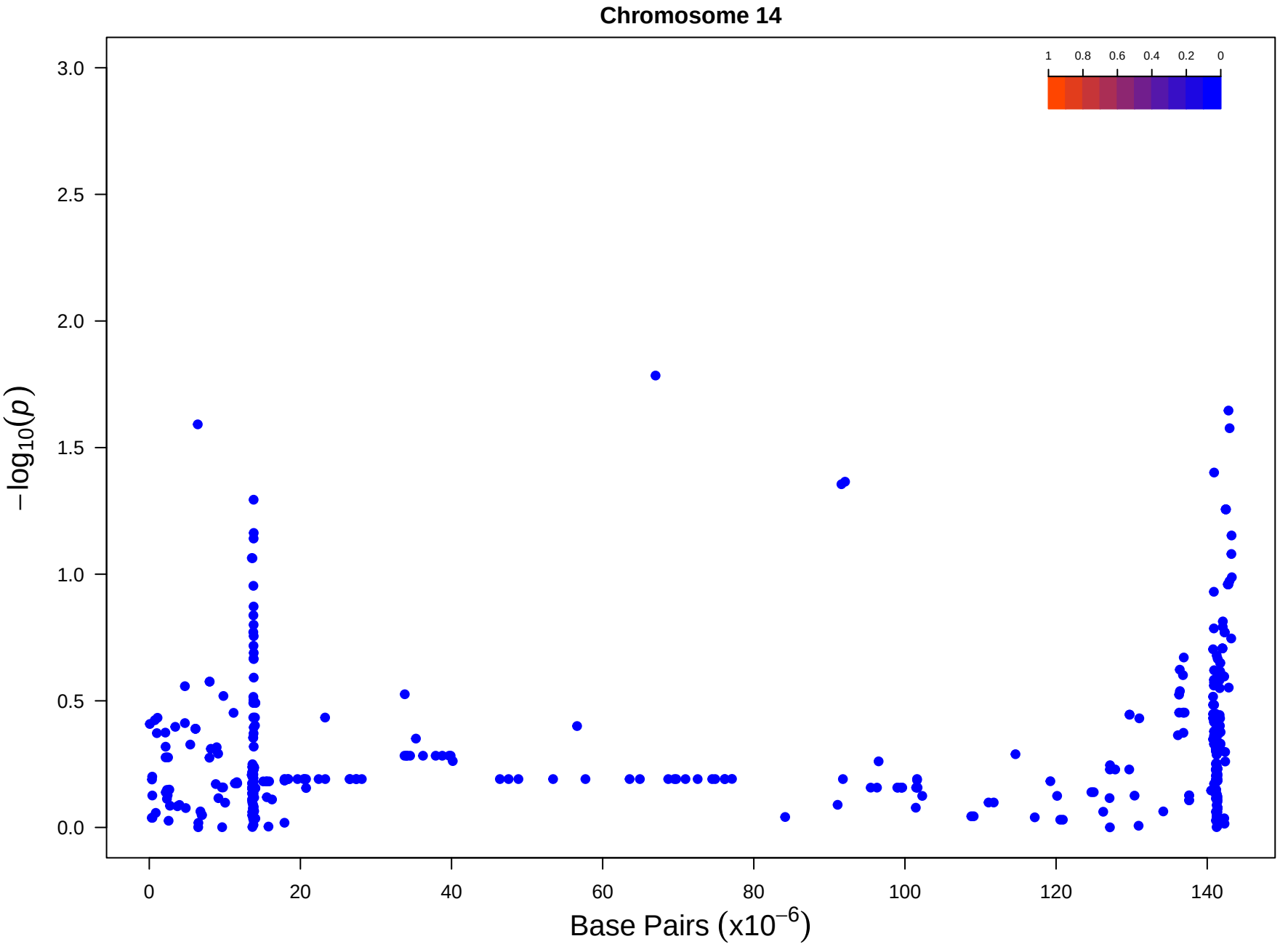

Chromosome 9
1
0.8
0.6
0.4
0.2
0
3.0
2.5
2.0
1.5
1.0
0.5
0.0
$-\log_{10}(p)$
0
20
40
60
80
100
120
Base Pairs (x10^{-6})

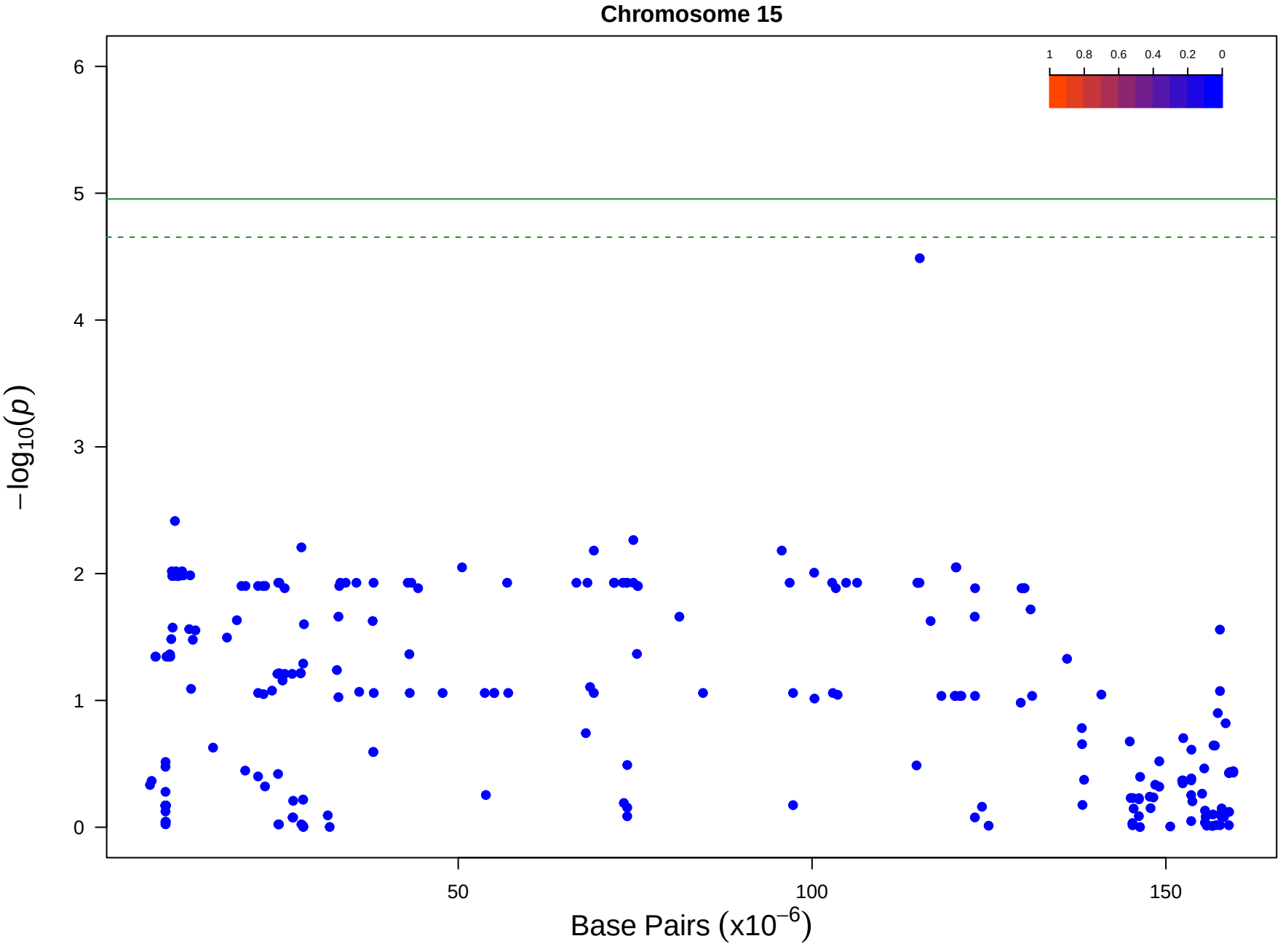

Chromosome 10
1
0.8
0.6
0.4
0.2
0
2.0
1.5
1.0
0.5
0.0
$-\log_{10}(p)$
0
20
40
60
80
100
120
Base Pairs (x10^{-6})

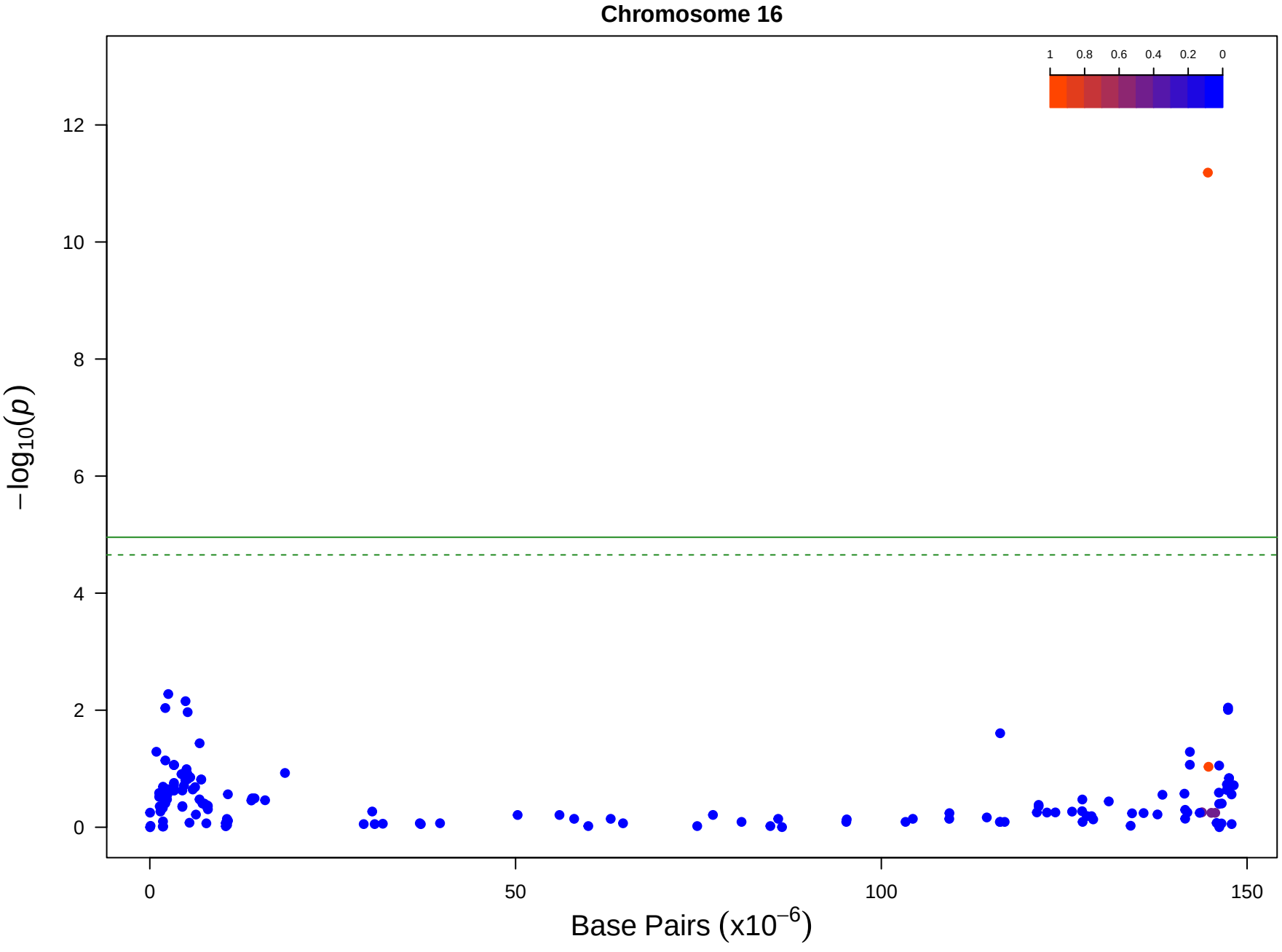

Chromosome 11
1
0.8
0.6
0.4
0.2
0
3.0
2.5
2.0
1.5
1.0
0.5
0.0
$-\log_{10}(p)$
0
50
100
150
Base Pairs (x10^{-6})

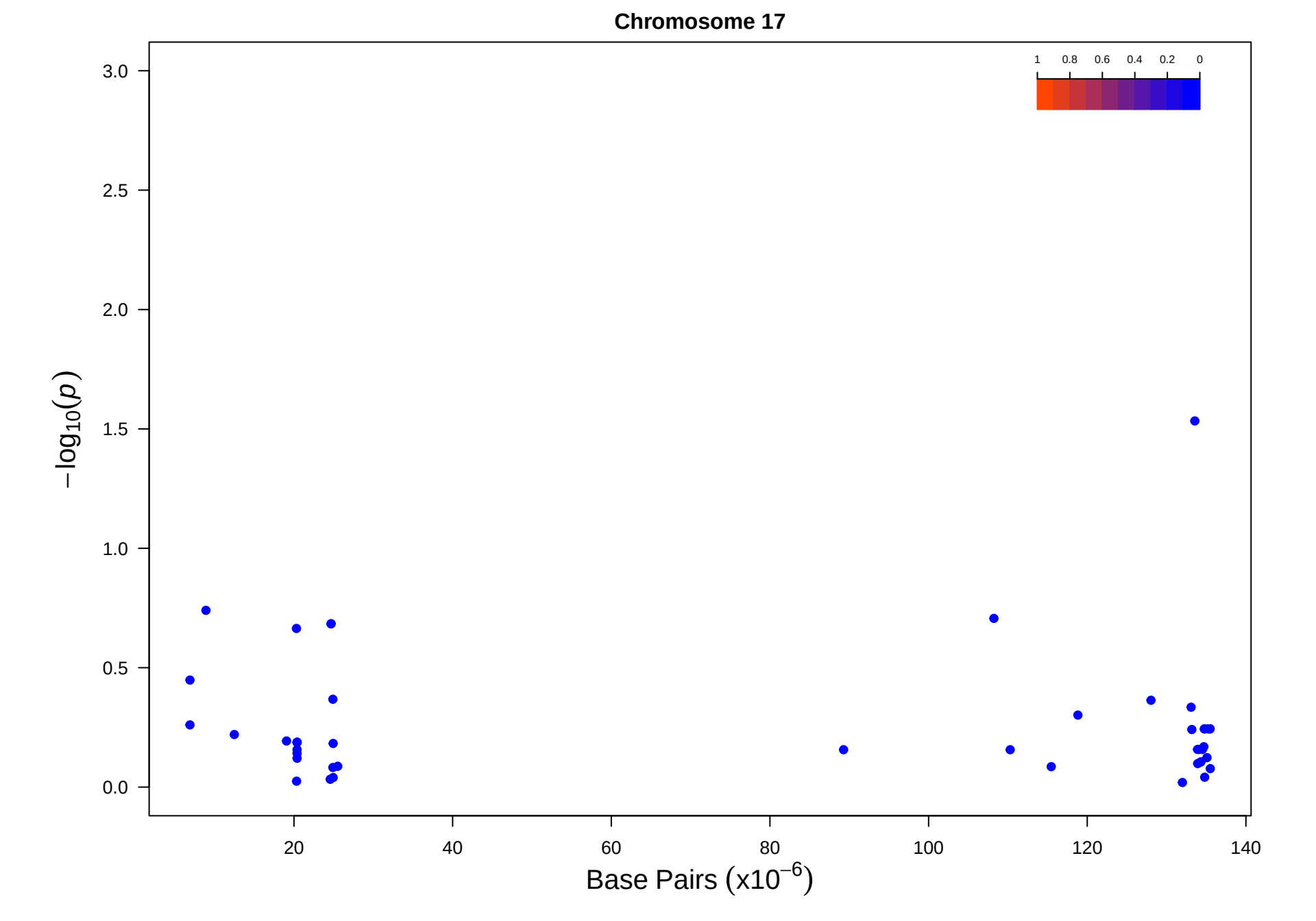

Chromosome 12
1
0.8
0.6
0.4
0.2
0
4
3
2
1
0
$-\log_{10}(p)$
0
20
40
60
80
100
120
Base Pairs ($x10^{-6}$)

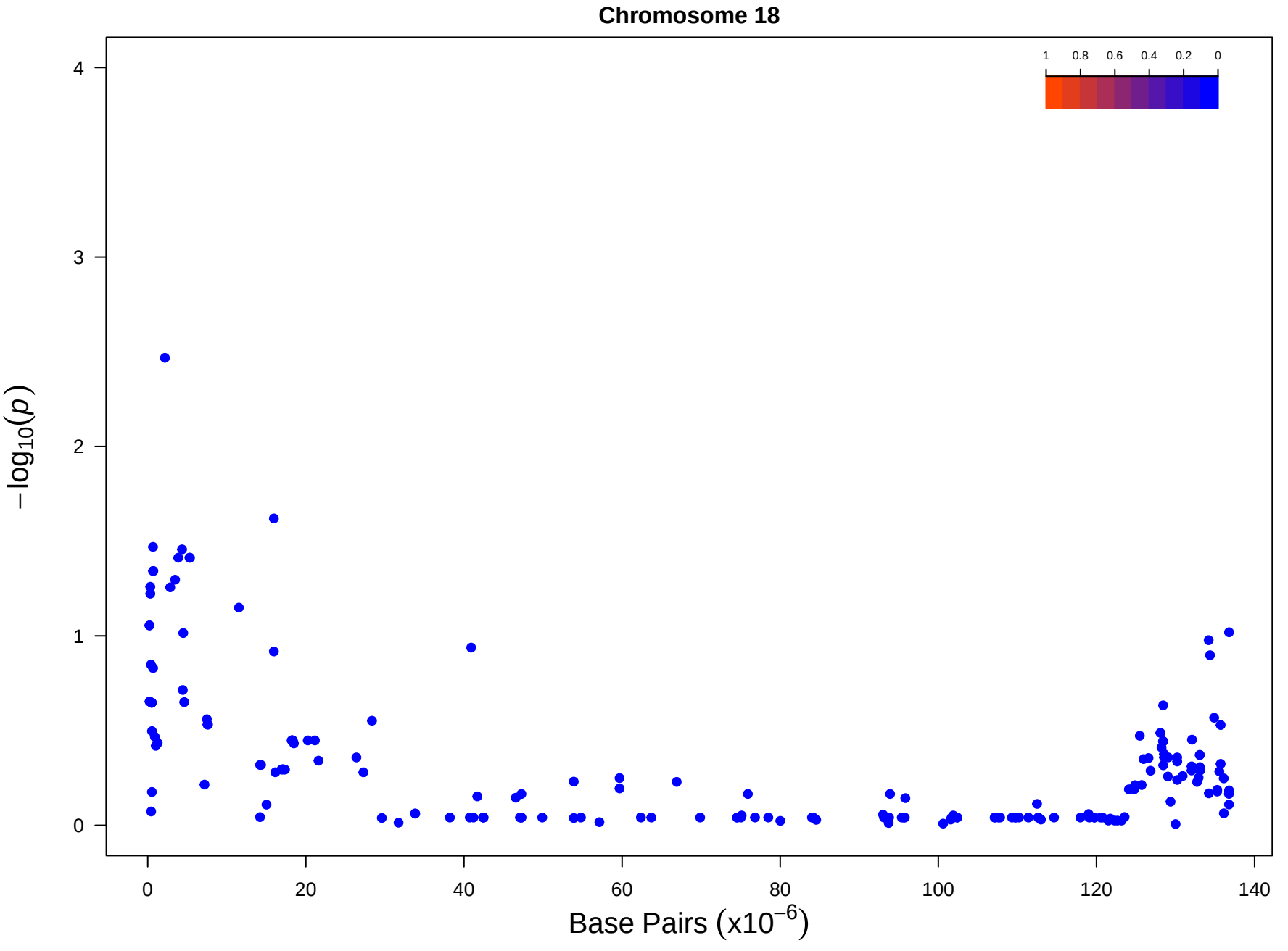

Chromosome 13
1
0.8
0.6
0.4
0.2
0
3.0
2.5
2.0
1.5
1.0
0.5
0.0
$-\log_{10}(p)$
0
50
100
150
Base Pairs ($x10^{-6}$)

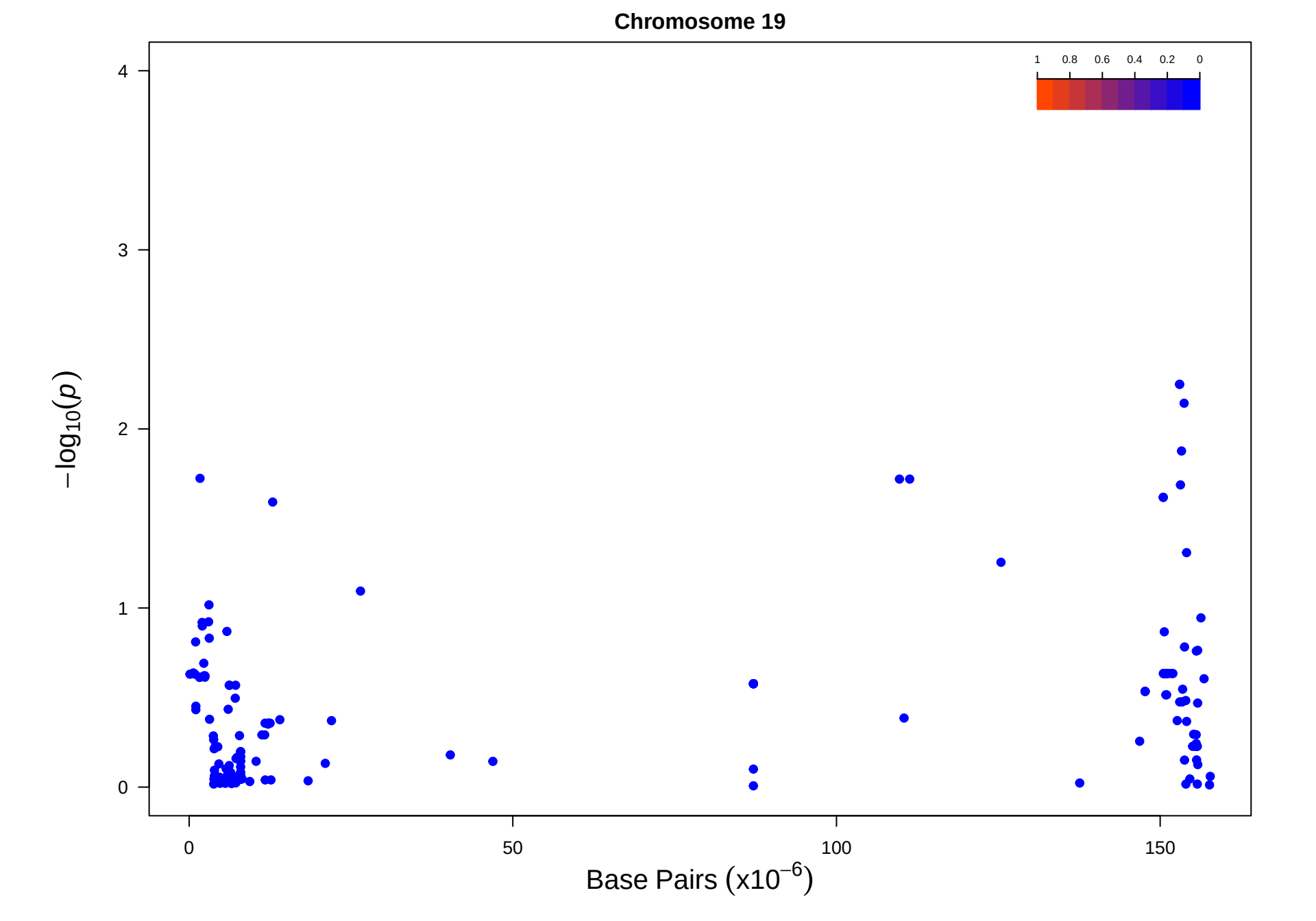

Chromosome 14
1
0.8
0.6
0.4
0.2
0
3.0
2.5
2.0
1.5
1.0
0.5
0.0
$-\log_{10}(p)$
0
20
40
60
80
100
120
140
Base Pairs ($x10^{-6}$)

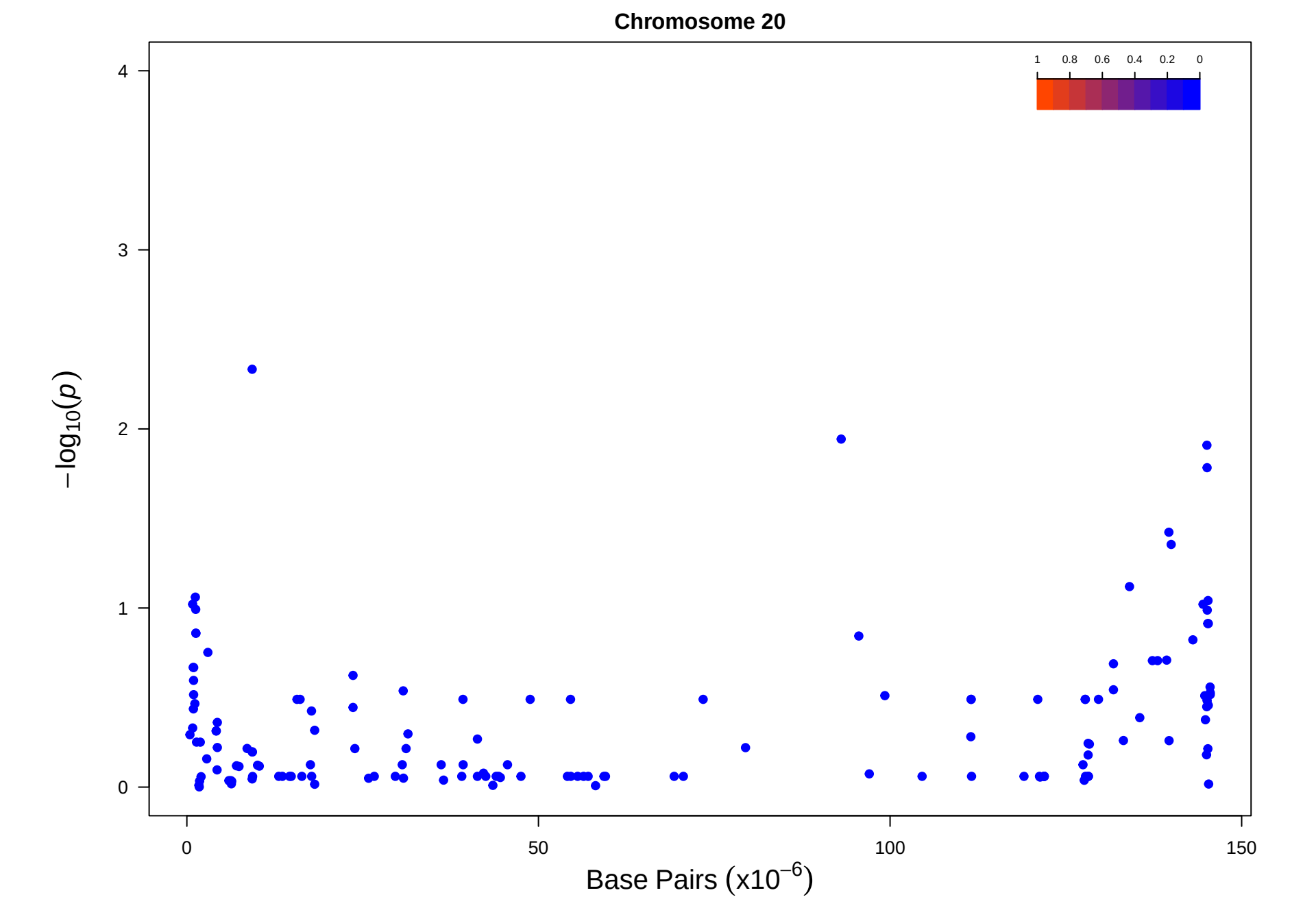

Chromosome 15
1
0.8
0.6
0.4
0.2
0
6
5
4
3
2
1
0
$-\log_{10}(p)$
50
100
150
Base Pairs ($x10^{-6}$)


Chromosome 16
1
0.8
0.6
0.4
0.2
0
12
10
8
6
4
2
0
$-\log_{10}(p)$
0
50
100
150
Base Pairs (x10^{-6})


Chromosome 17
1
0.8
0.6
0.4
0.2
0
3.0
2.5
2.0
1.5
1.0
0.5
0.0
$-\log_{10}(p)$
20
40
60
80
100
120
140
Base Pairs (x10^{-6})


Chromosome 18
1
0.8
0.6
0.4
0.2
0
4
3
2
1
0
$-\log_{10}(p)$
0
20
40
60
80
100
120
140
Base Pairs ($x10^{-6}$)


Chromosome 19
1
0.8
0.6
0.4
0.2
0
4
3
2
1
0
$-\log_{10}(p)$
0
50
100
150
Base Pairs ($x10^{-6}$)


Chromosome 20
1
0.8
0.6
0.4
0.2
0
4
3
2
1
0
$-\log_{10}(p)$
0
50
100
150
Base Pairs ($x10^{-6}$)