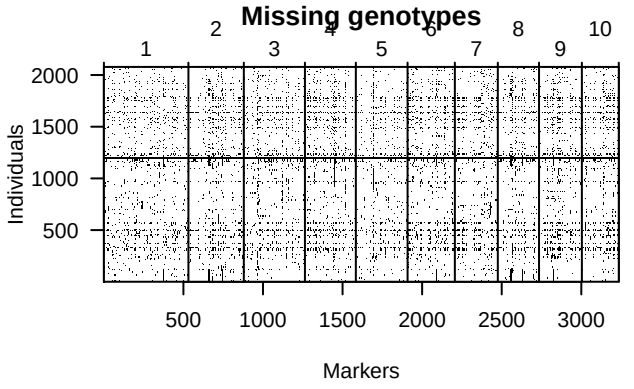
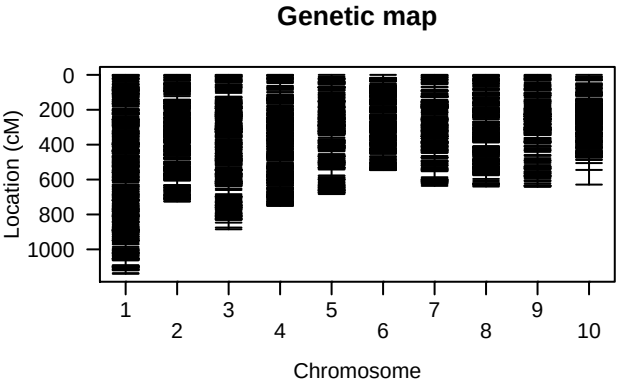
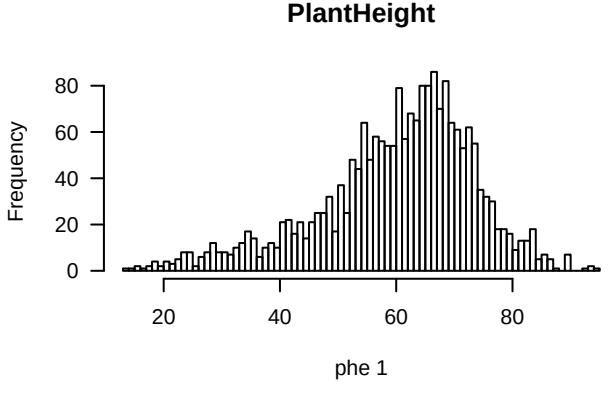
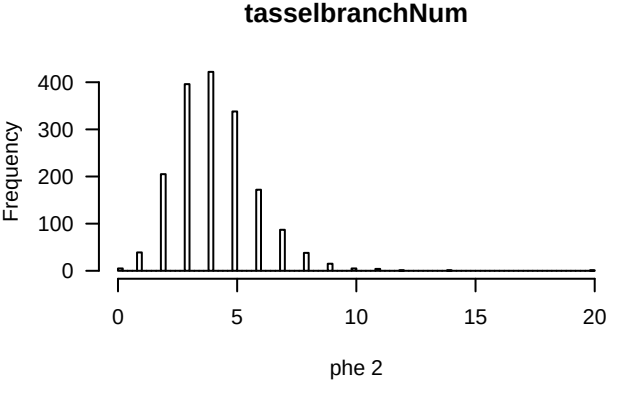
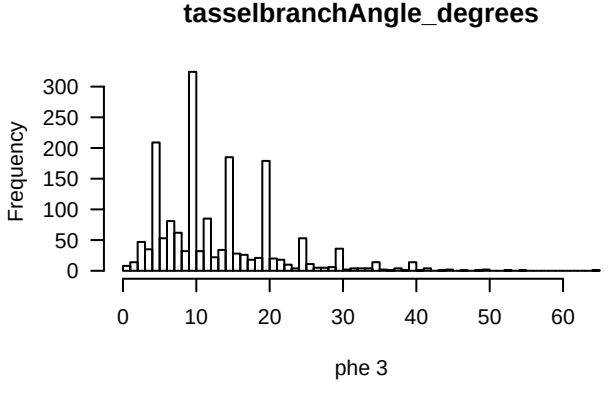
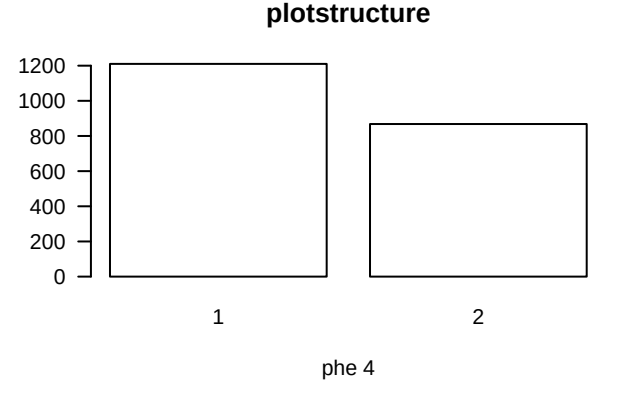

Missing genotypes
1
2
3
4
5
6
7
8
9
10
Individuals
2000
1500
1000
500
500
1000
1500
2000
2500
3000
Markers

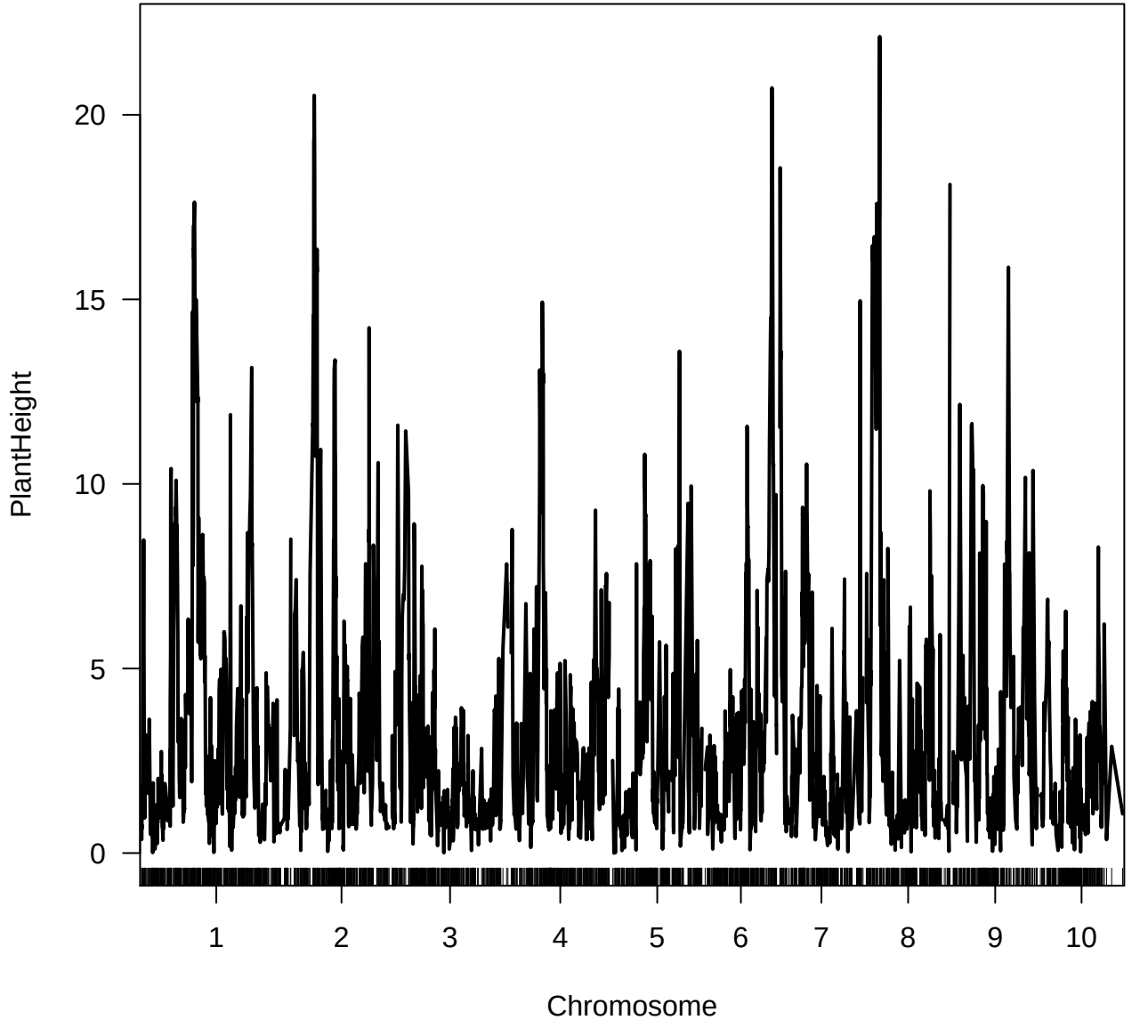

Genetic map
Location (cM)
0
200
400
600
800
1000
1
2
3
4
5
6
7
8
9
10
Chromosome

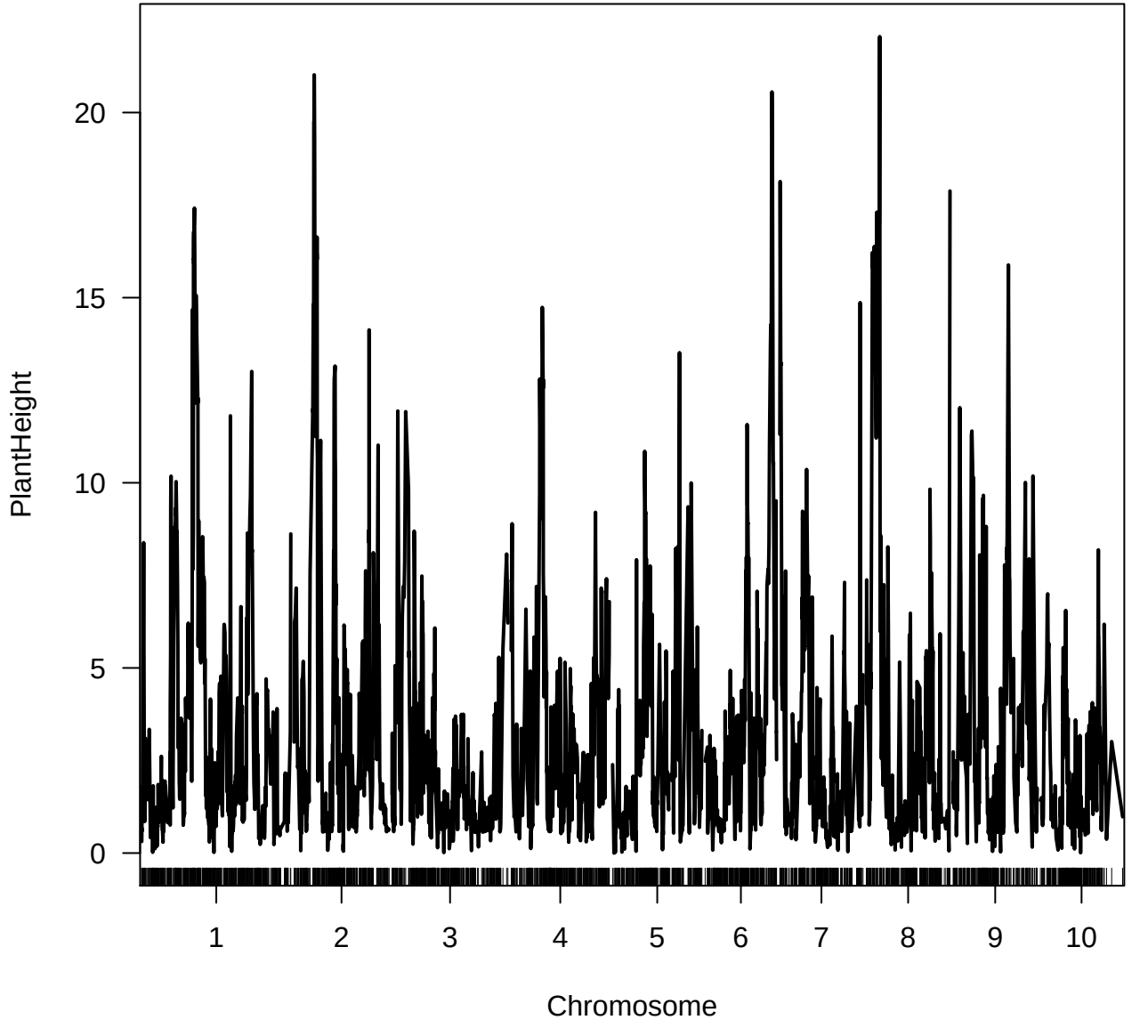

PlantHeight
Frequency
80
60
40
20
0
20
40
60
80
phe 1

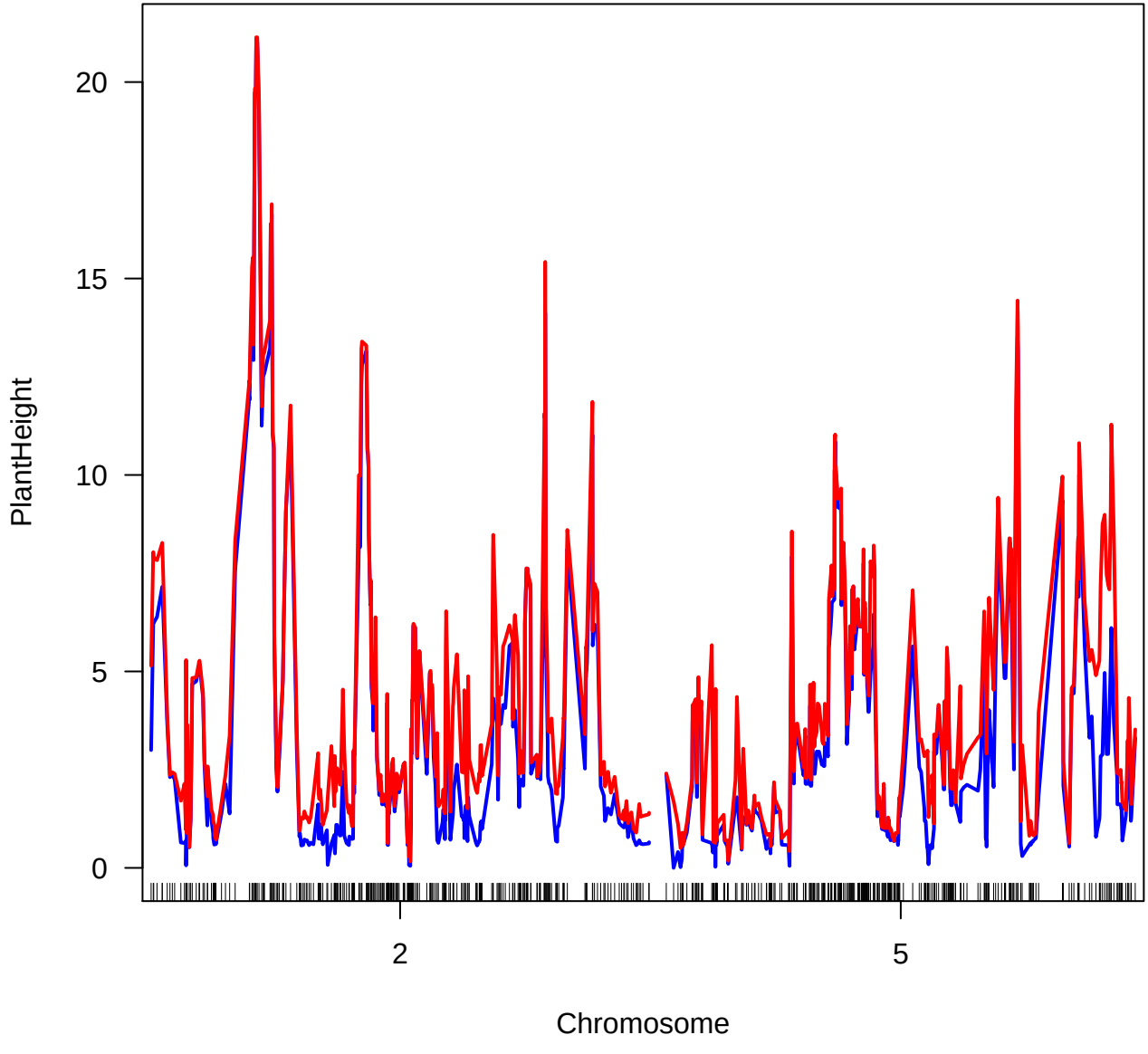

tasselbranchNum
Frequency
400
300
200
100
0
0
5
10
15
20
phe 2

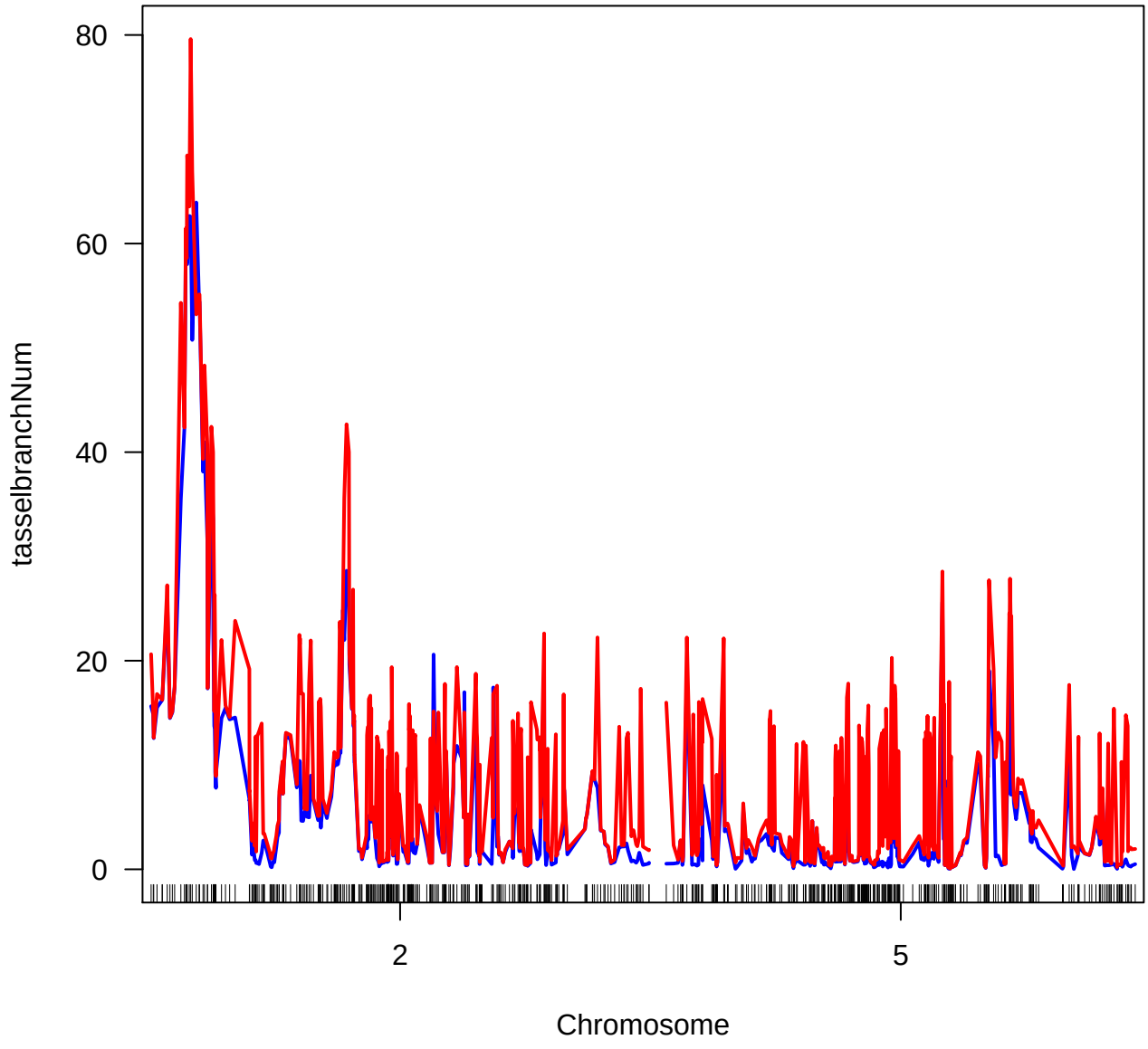

tasselbranchAngle_degrees
Frequency
300
250
200
150
100
50
0
0
10
20
30
40
50
60
phe 3

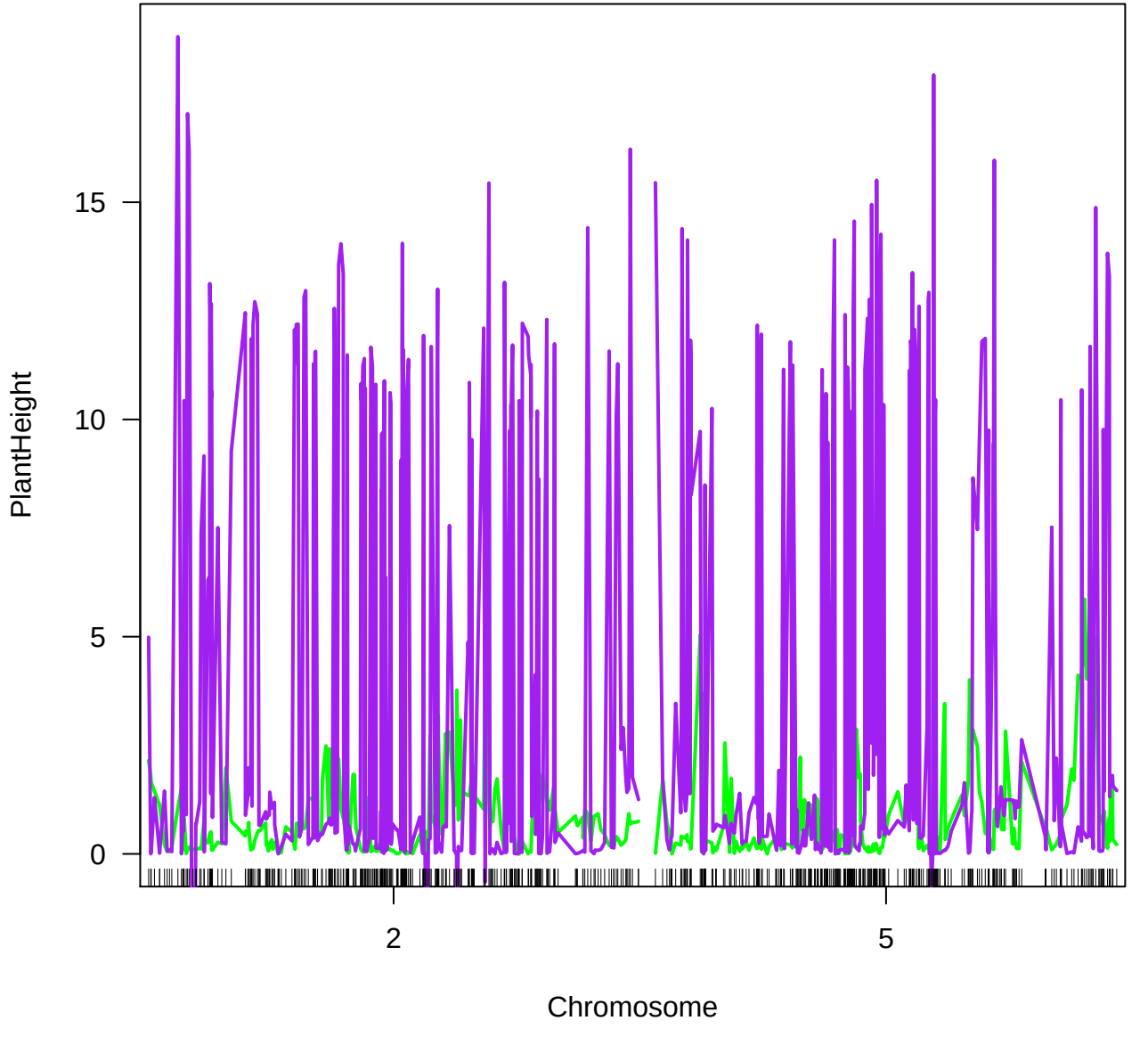

plotstructure
1200
1000
800
600
400
200
0
1
2
phe 4


PlantHeight
0
5
10
15
20
1
2
3
4
5
6
7
8
9
10
Chromosome


PlantHeight
0
5
10
15
20
1
2
3
4
5
6
7
8
9
10
Chromosome


PlantHeight
20
15
10
5
0
2
5
Chromosome


80
60
40
20
0
tasselbranchNum
2
5
Chromosome


PlantHeight
0
5
10
15
2
5
Chromosome