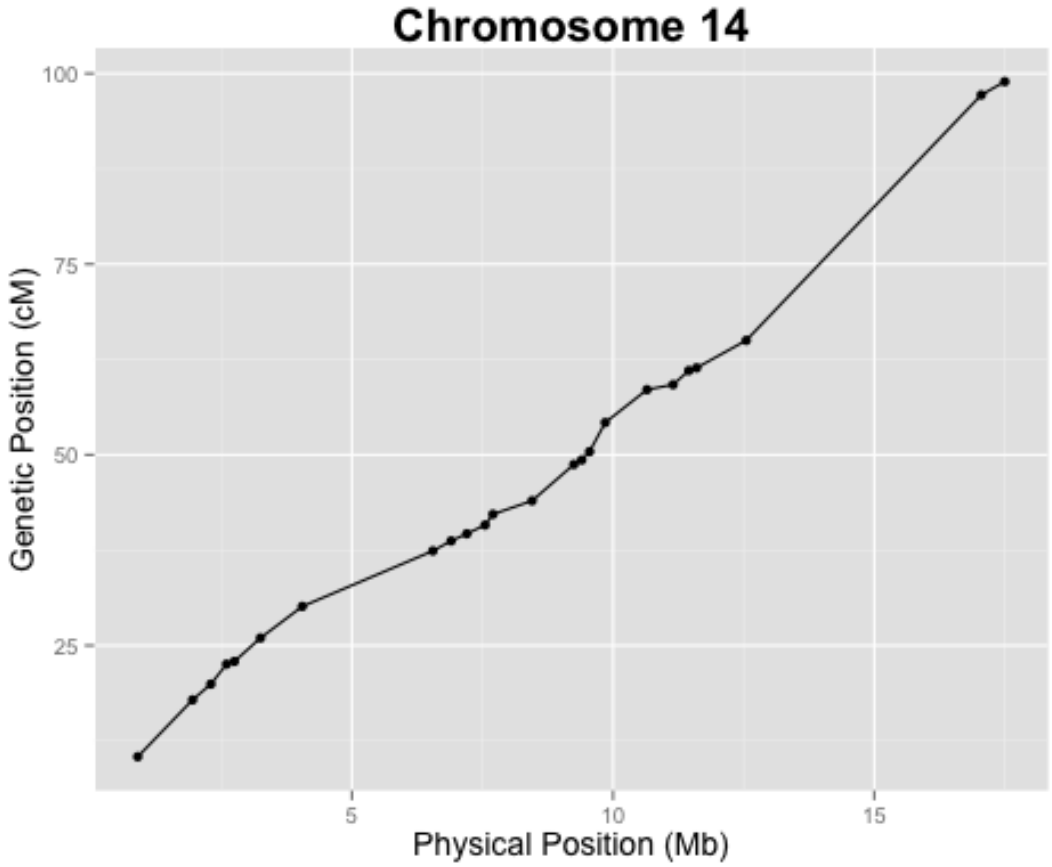
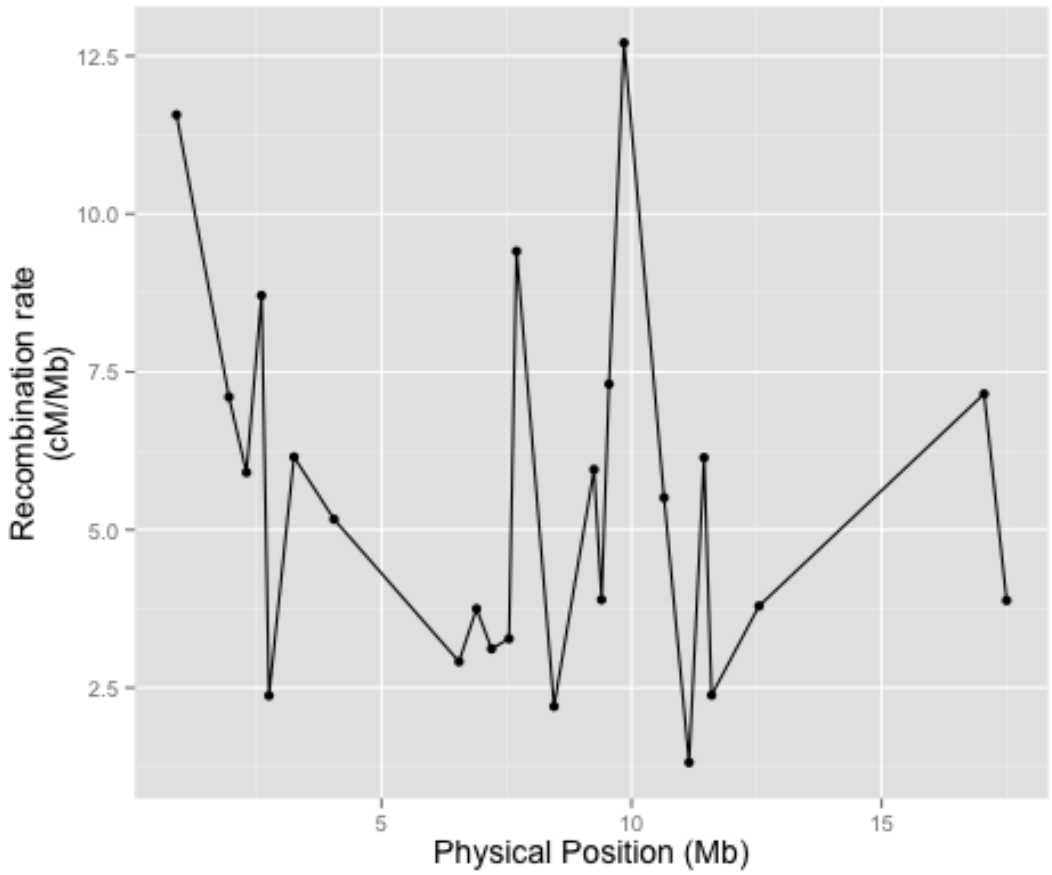
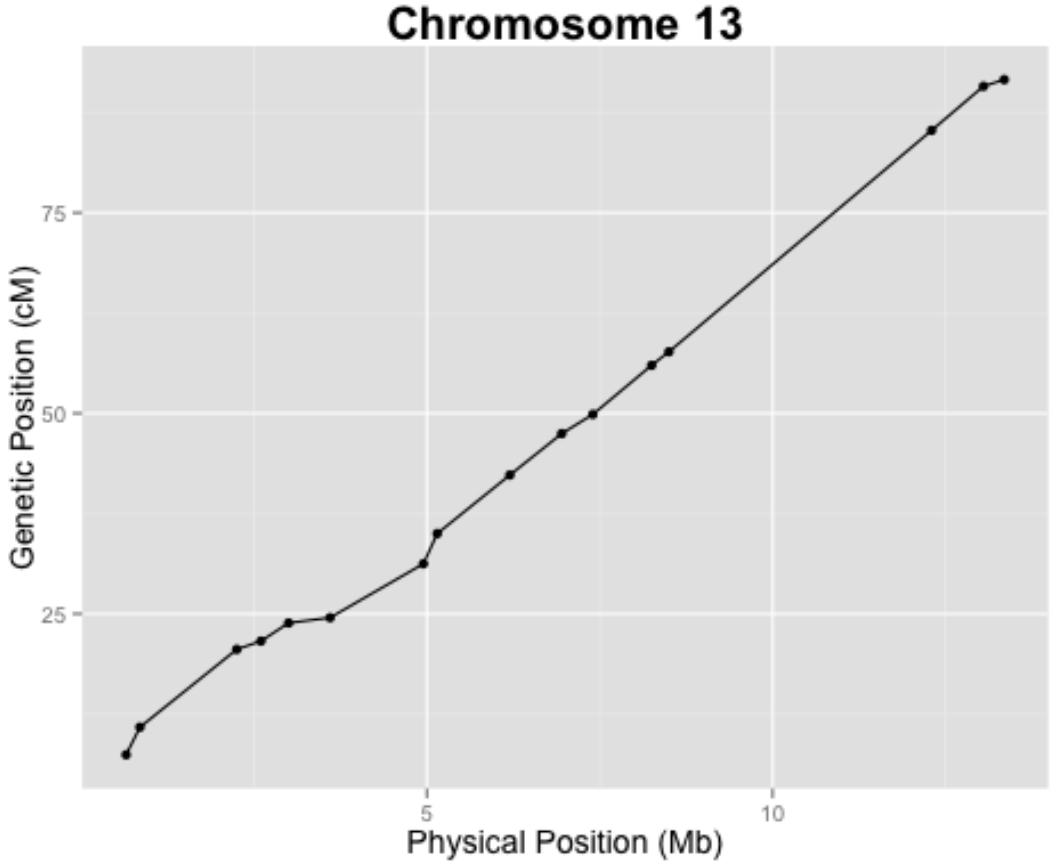
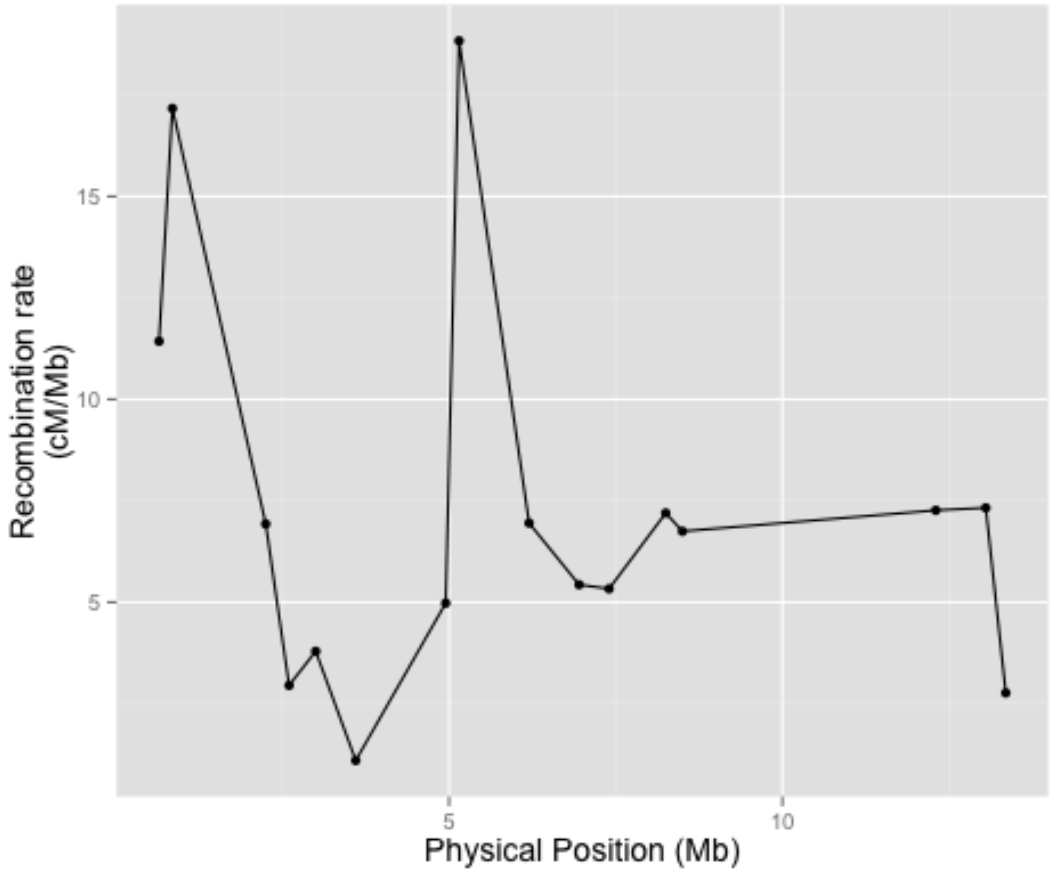
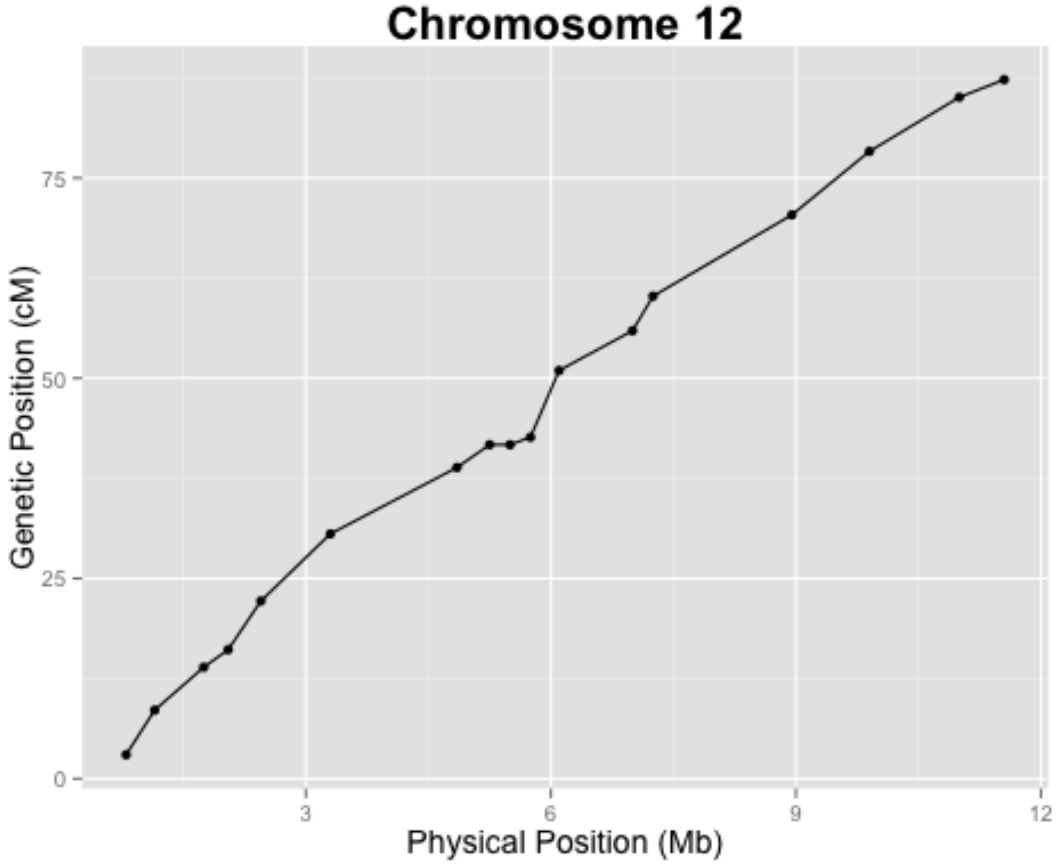
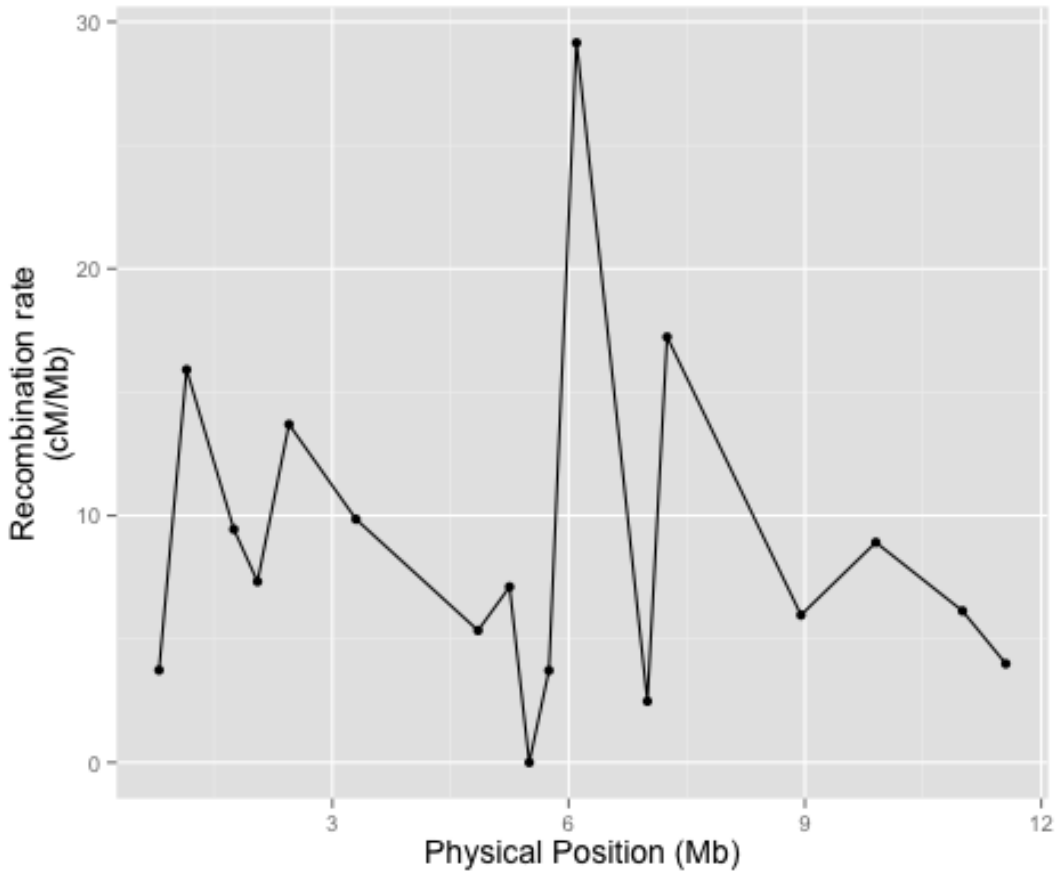

Chromosome 14
Genetic Position (cM)
100
75
50
25
5
10
15
Physical Position (Mb)

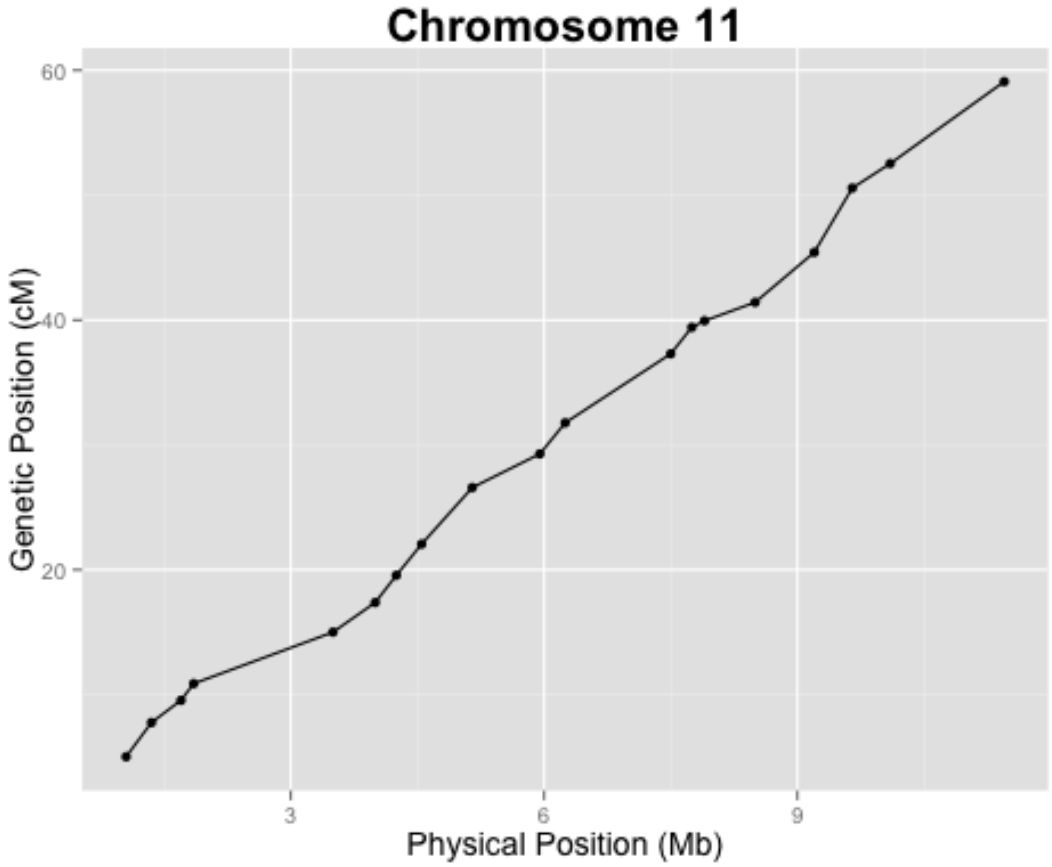

Recombination rate (cM/Mb)
12.5
10.0
7.5
5.0
2.5
5
10
15
Physical Position (Mb)

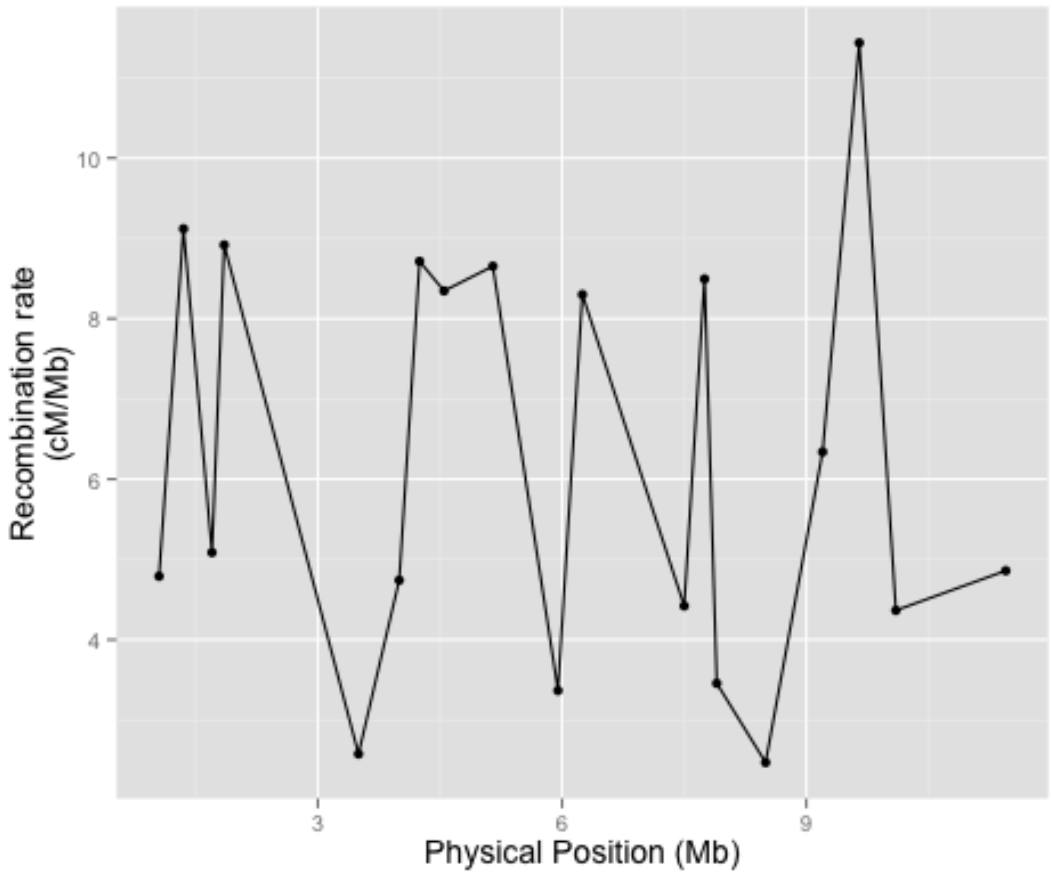

Chromosome 13
Genetic Position (cM)
75
50
25
5
10
Physical Position (Mb)

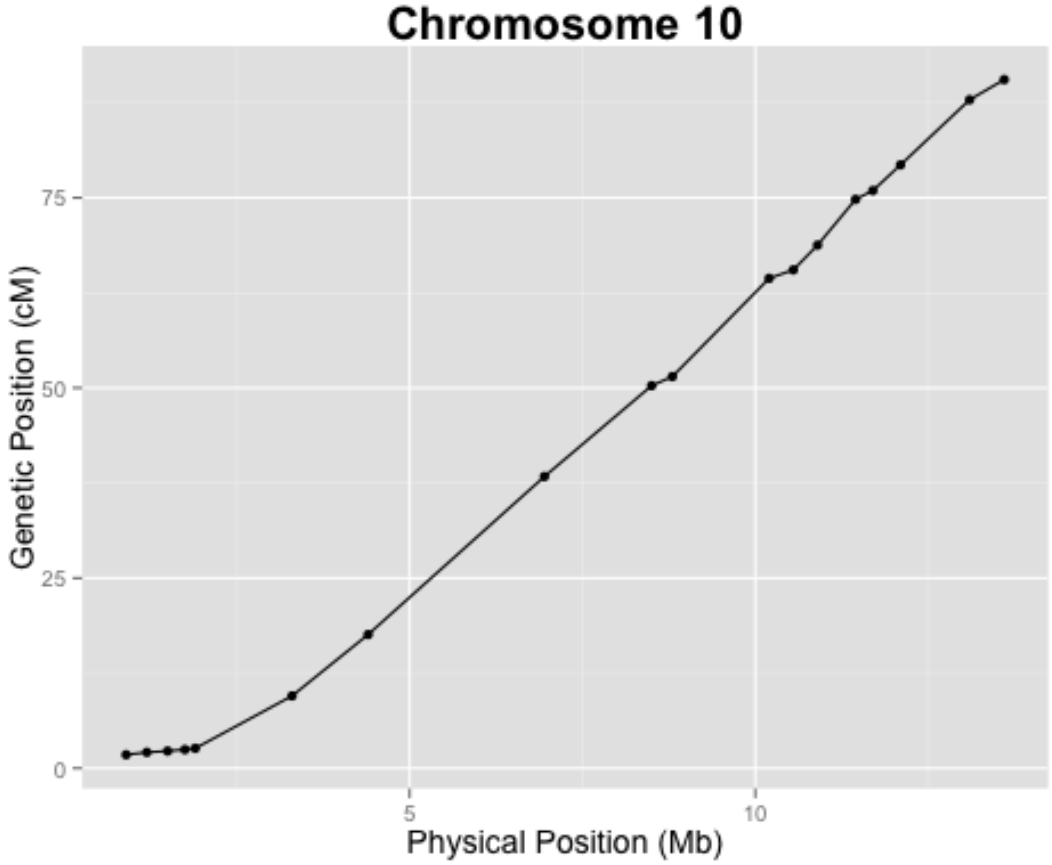

Recombination rate (cM/Mb)
15
10
5
5
10
Physical Position (Mb)

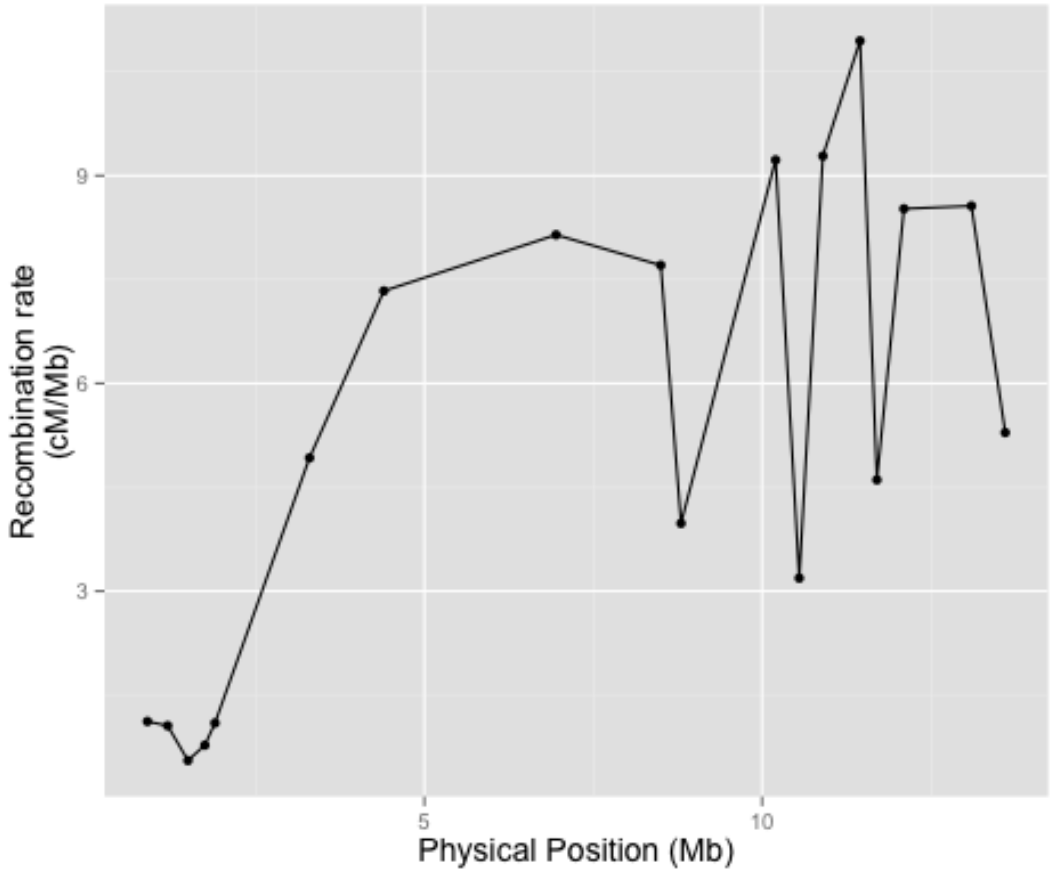

Chromosome 12
Genetic Position (cM)
0
25
50
75
3
6
9
12
Physical Position (Mb)

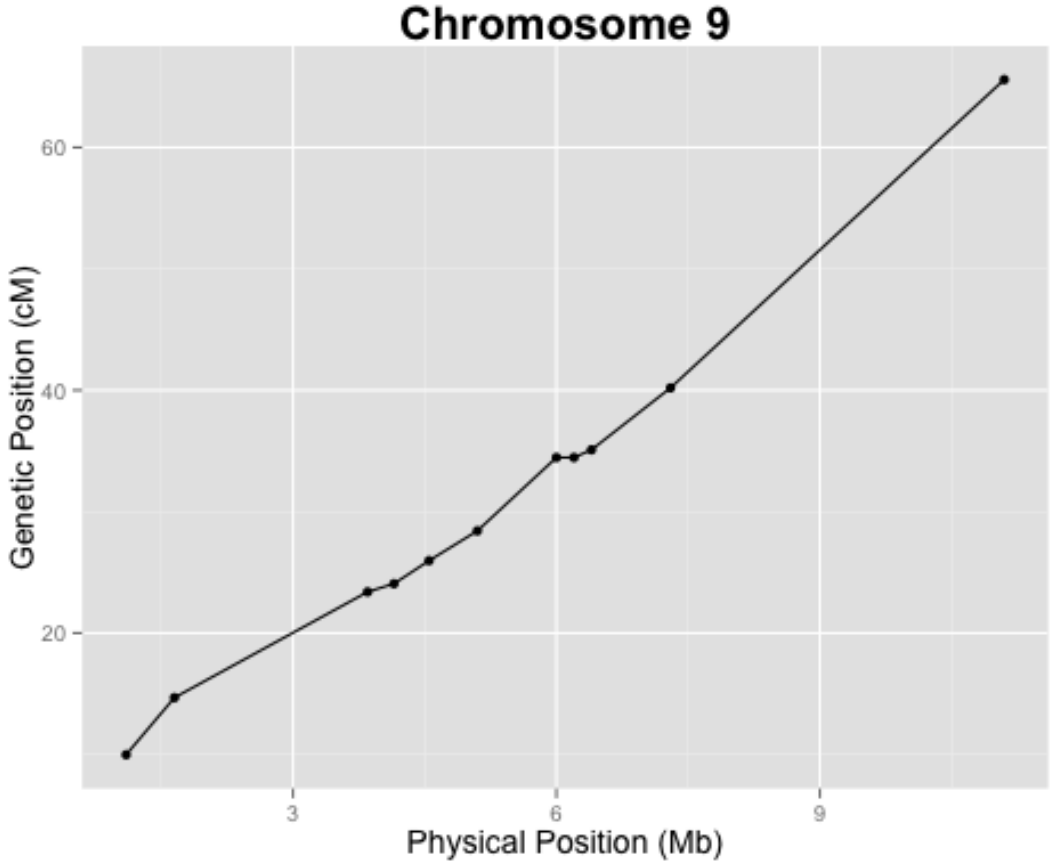

Recombination rate (cM/Mb)
0
10
20
30
3
6
9
12
Physical Position (Mb)

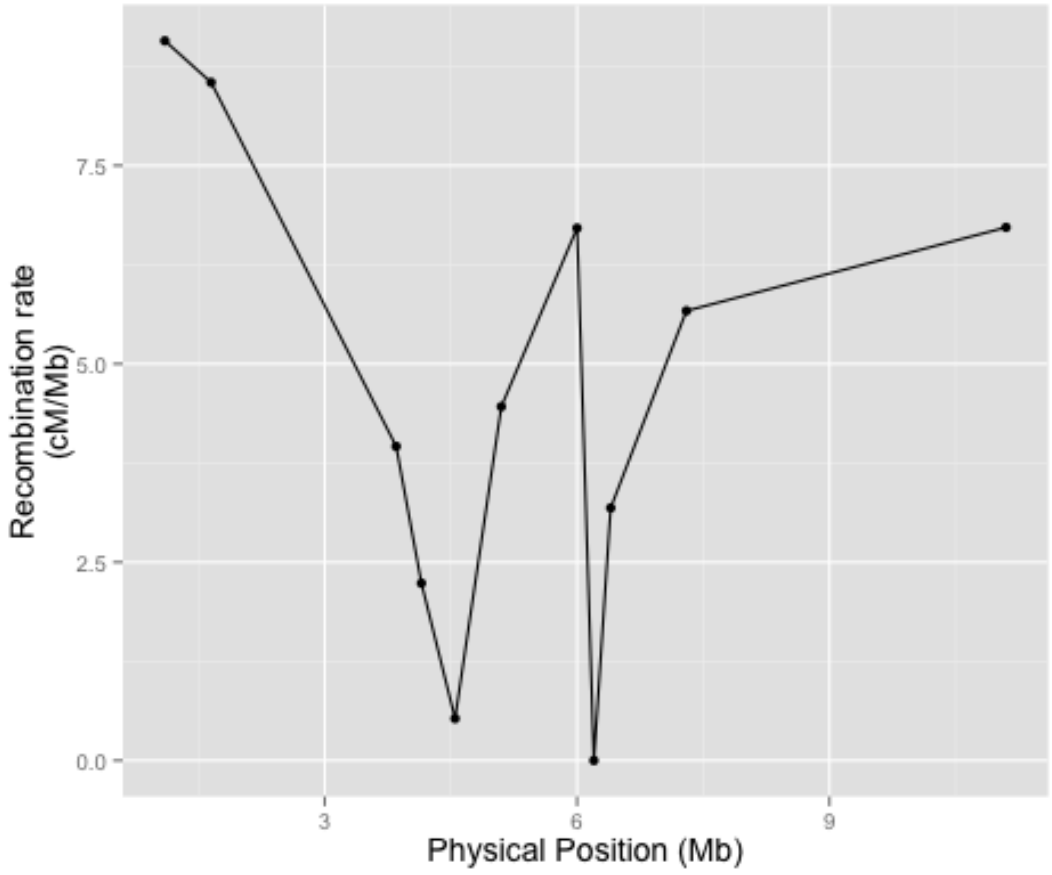

Chromosome 11
Genetic Position (cM)
60
40
20
3
6
9
Physical Position (Mb)

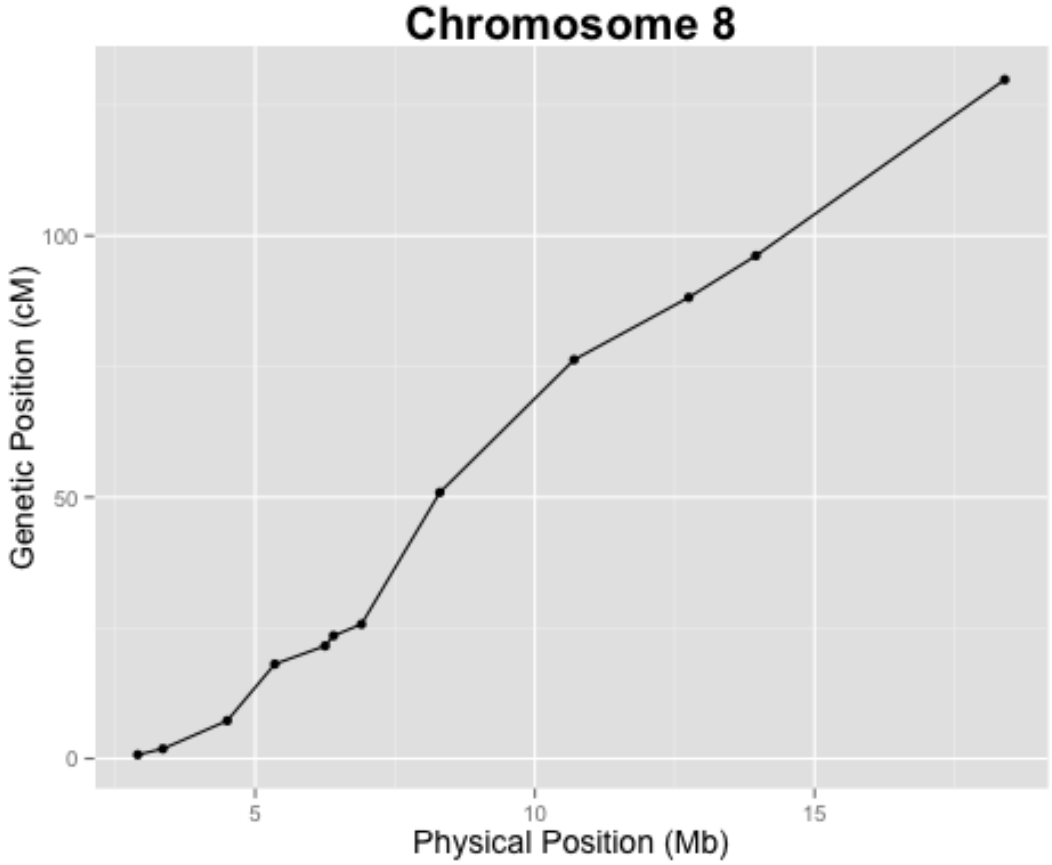

Recombination rate (cM/Mb)
10
8
6
4
3
6
9
Physical Position (Mb)

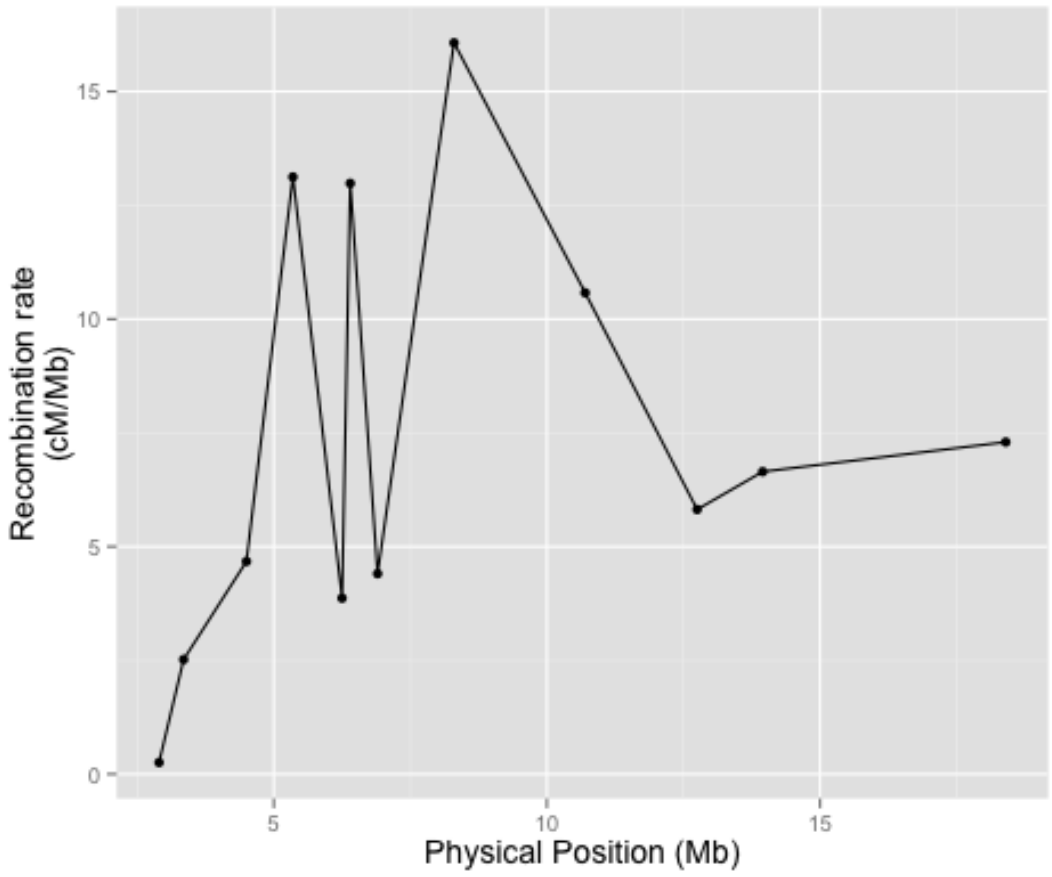

Chromosome 10
Genetic Position (cM)
0
25
50
75
5
10
Physical Position (Mb)

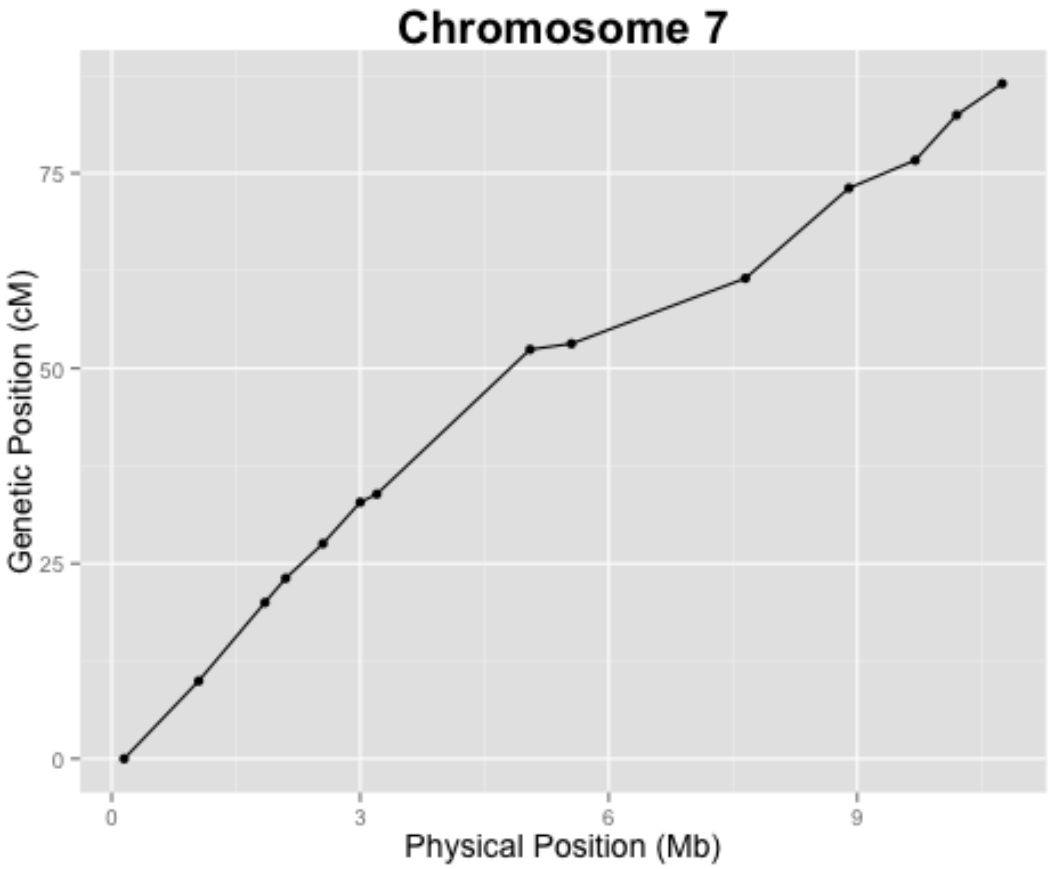

Recombination rate (cM/Mb)
3
6
9
5
10
Physical Position (Mb)

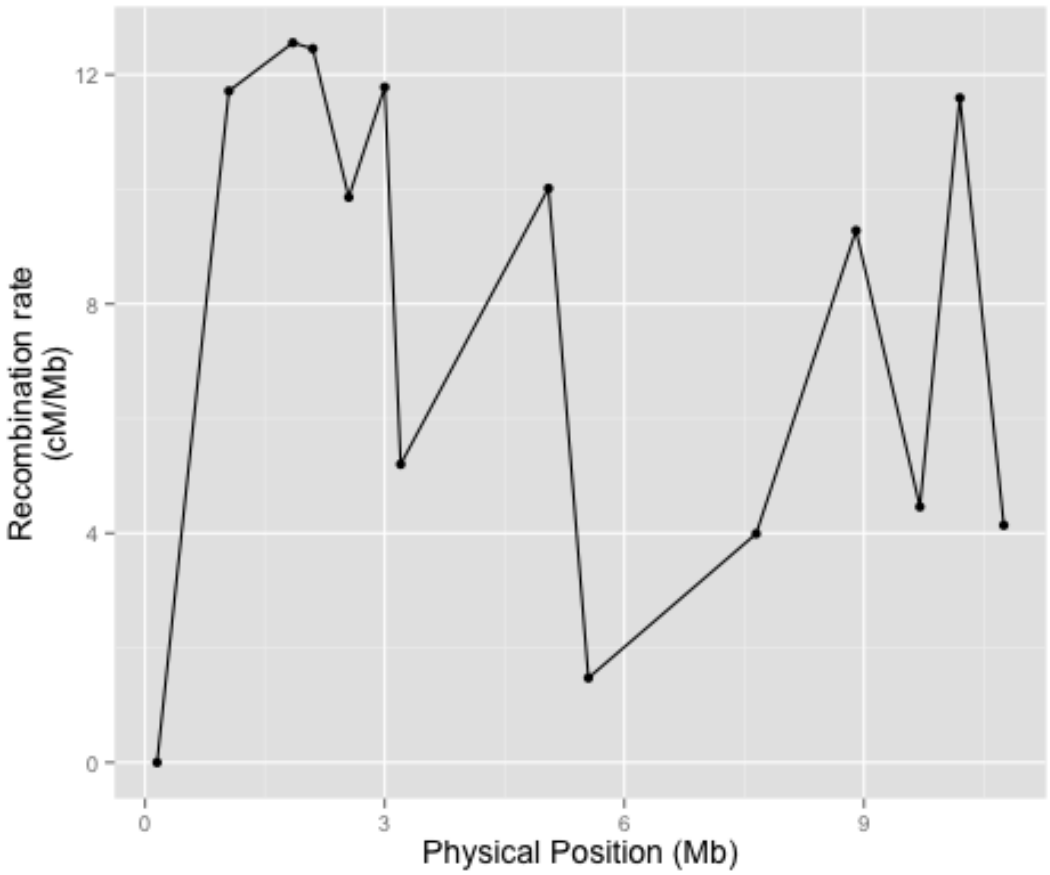

Chromosome 9
Genetic Position (cM)
60
40
20
3
6
9
Physical Position (Mb)

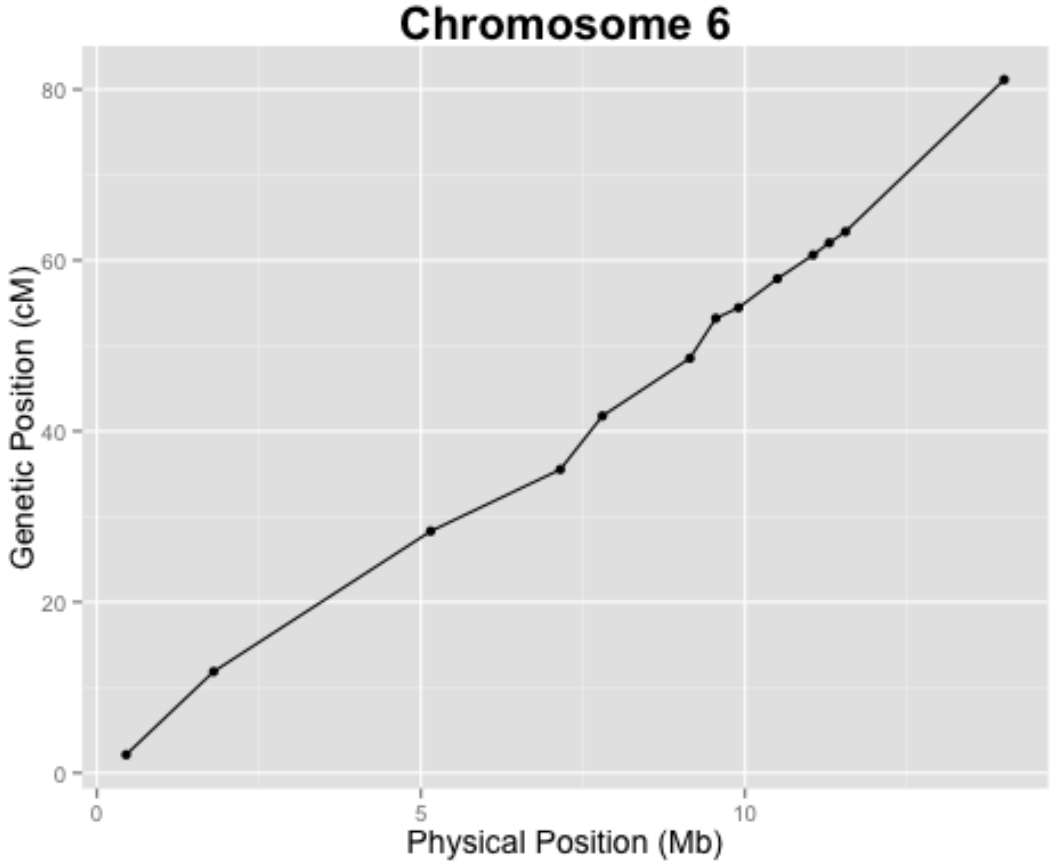

Recombination rate (cM/Mb)
7.5
5.0
2.5
0.0
3
6
9
Physical Position (Mb)

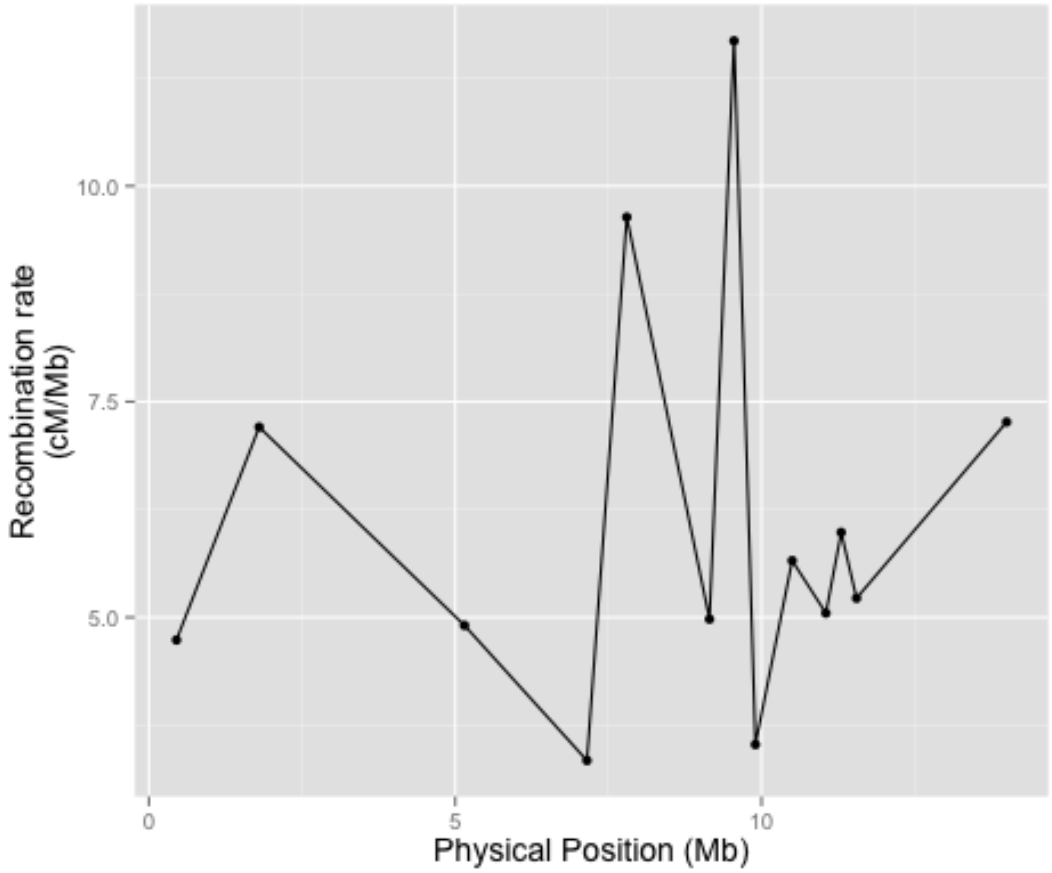

Chromosome 8
Genetic Position (cM)
100
50
0
5
10
15
Physical Position (Mb)

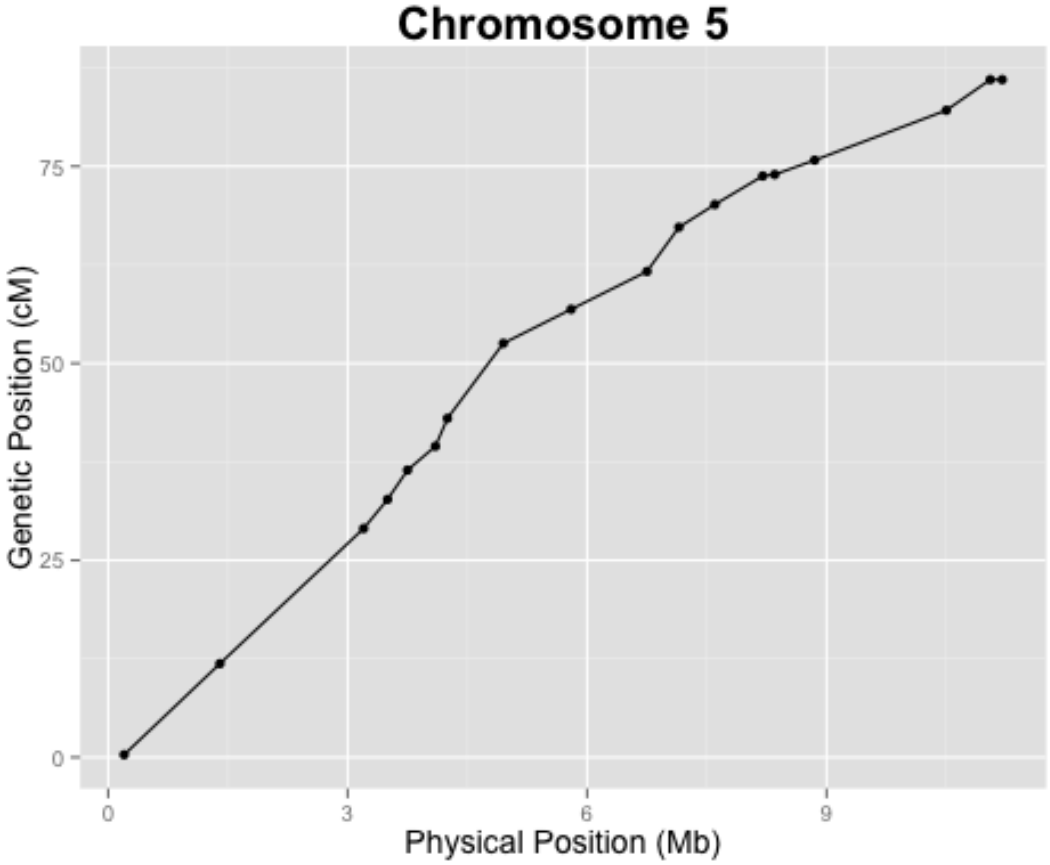

Recombination rate
(cM/Mb)
15
10
5
0
5
10
15
Physical Position (Mb)

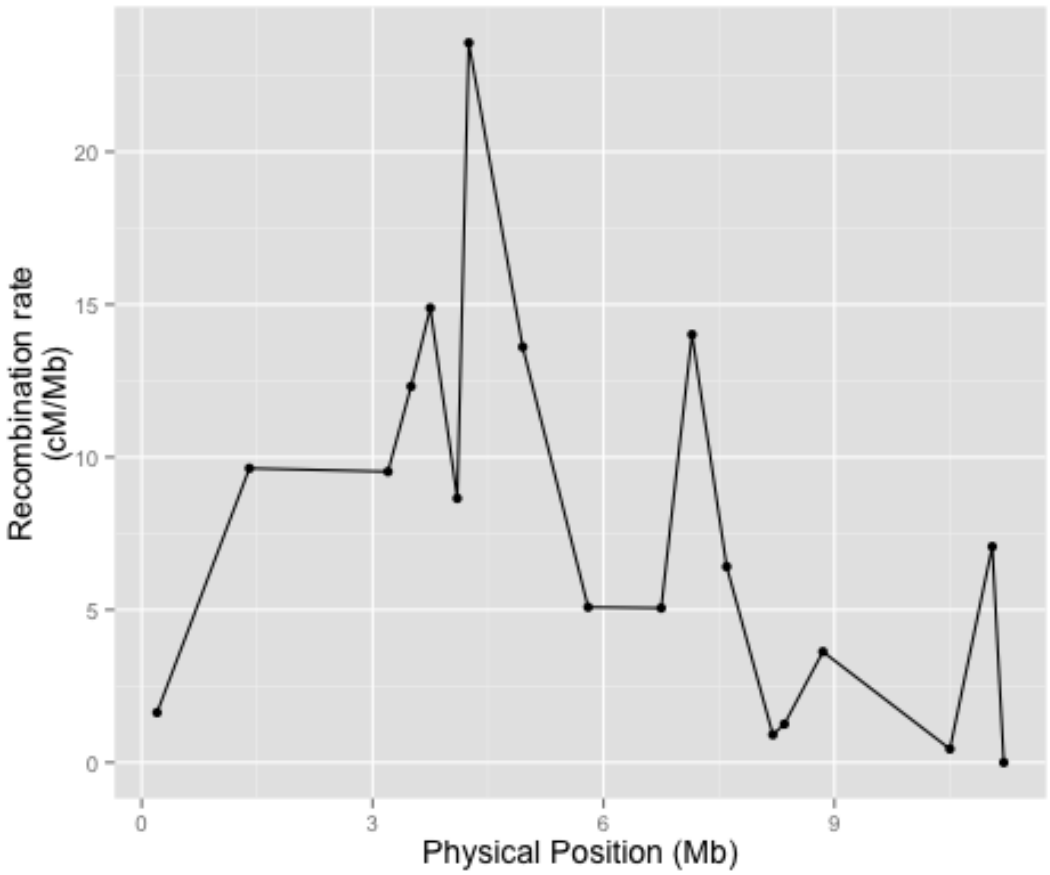

Chromosome 7
Genetic Position (cM)
75
50
25
0
0
3
6
9
Physical Position (Mb)

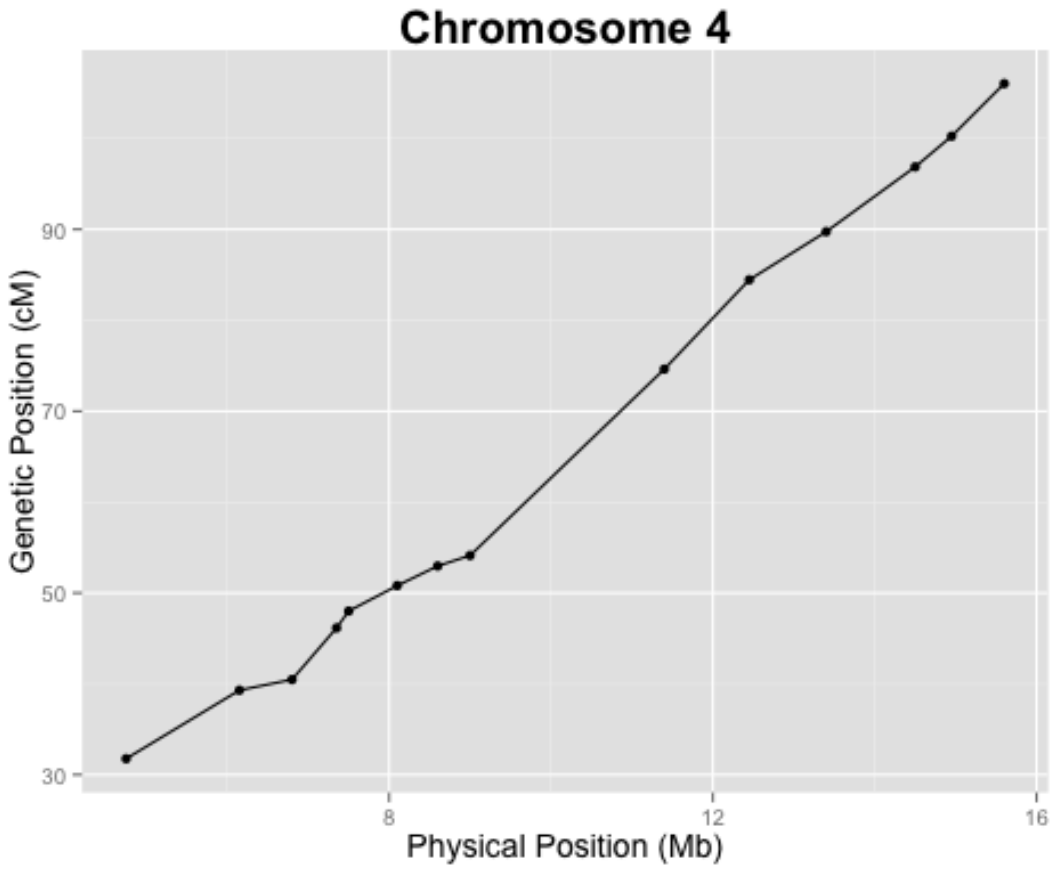

Recombination rate (cM/Mb)
12
8
4
0
0
3
6
9
Physical Position (Mb)

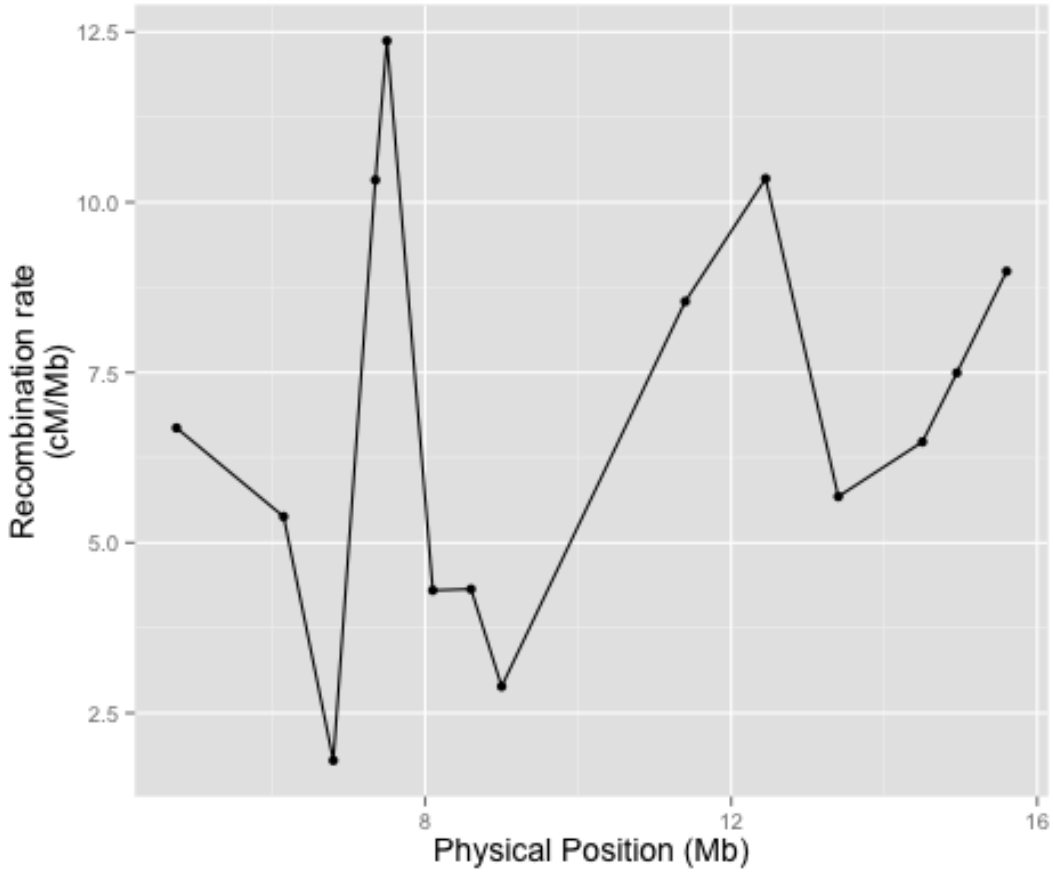

Chromosome 6
Genetic Position (cM)
80
60
40
20
0
0
5
10
Physical Position (Mb)

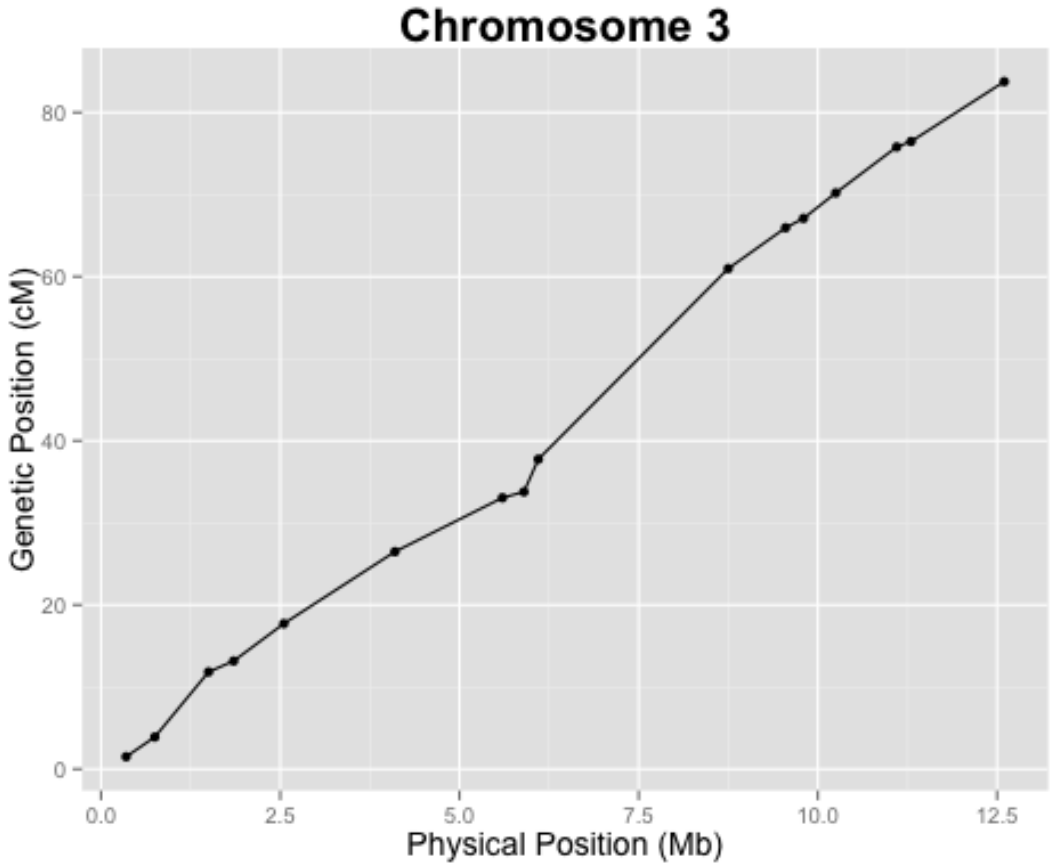

Recombination rate (cM/Mb)
10.0
7.5
5.0
0
5
10
Physical Position (Mb)

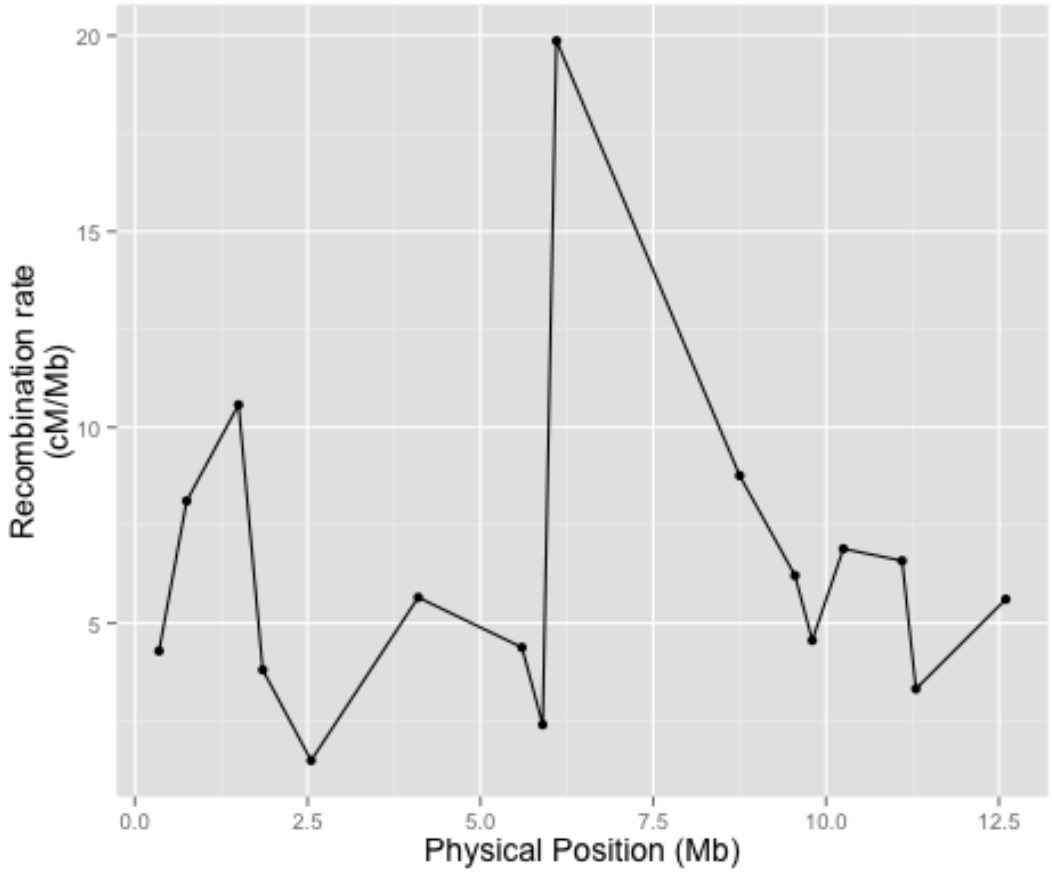

Chromosome 5
Genetic Position (cM)
0
25
50
75
0
3
6
9
Physical Position (Mb)

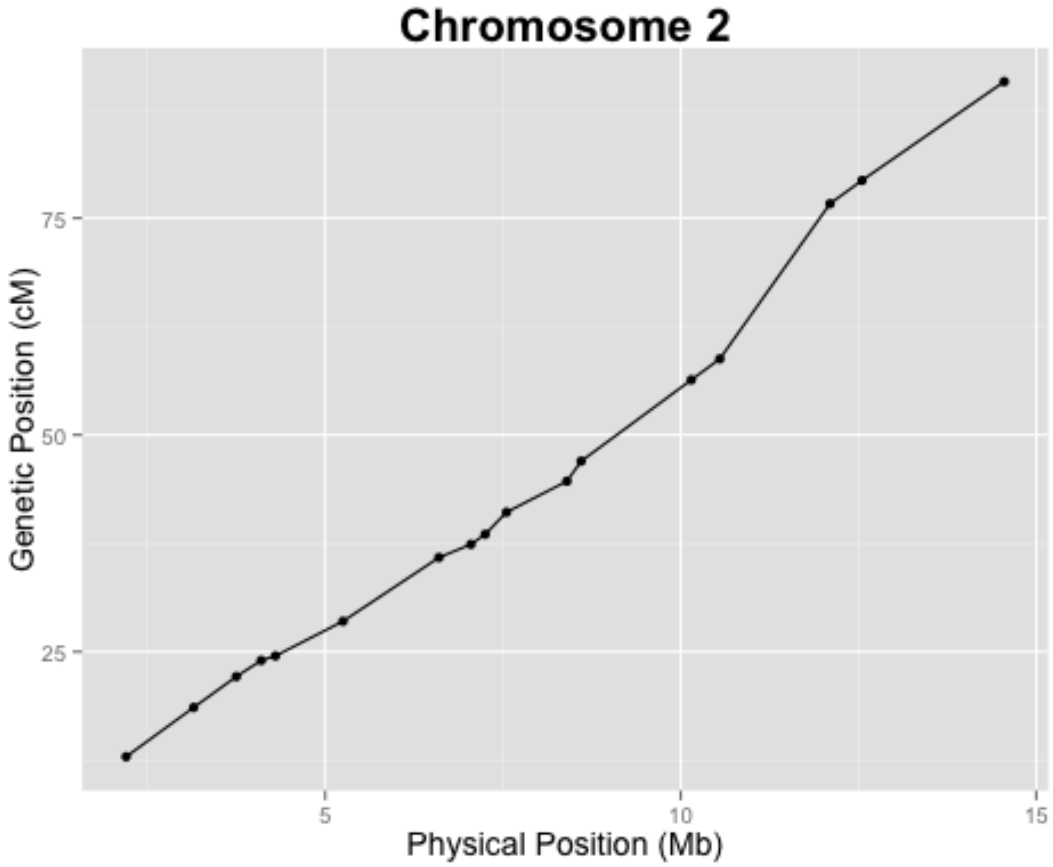

Recombination rate (cM/Mb)
0
5
10
15
20
0
3
6
9
Physical Position (Mb)

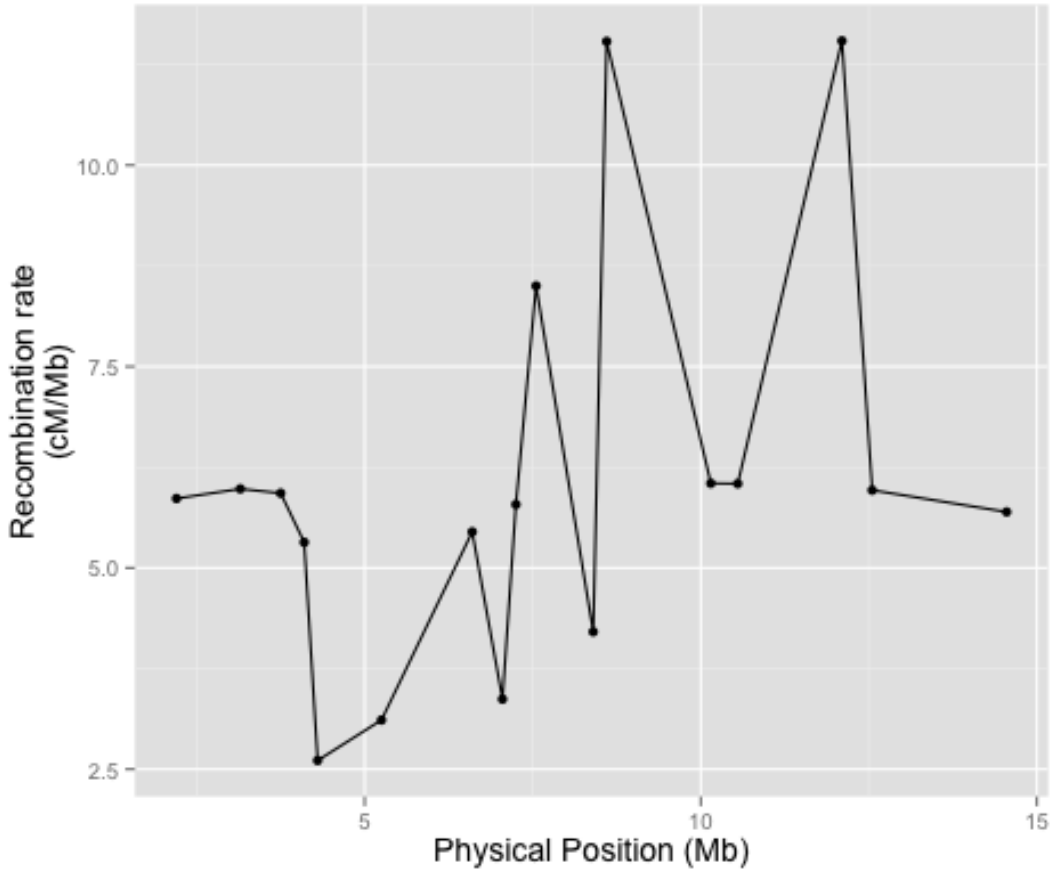

Chromosome 4
Genetic Position (cM)
90
70
50
30
8
12
16
Physical Position (Mb)

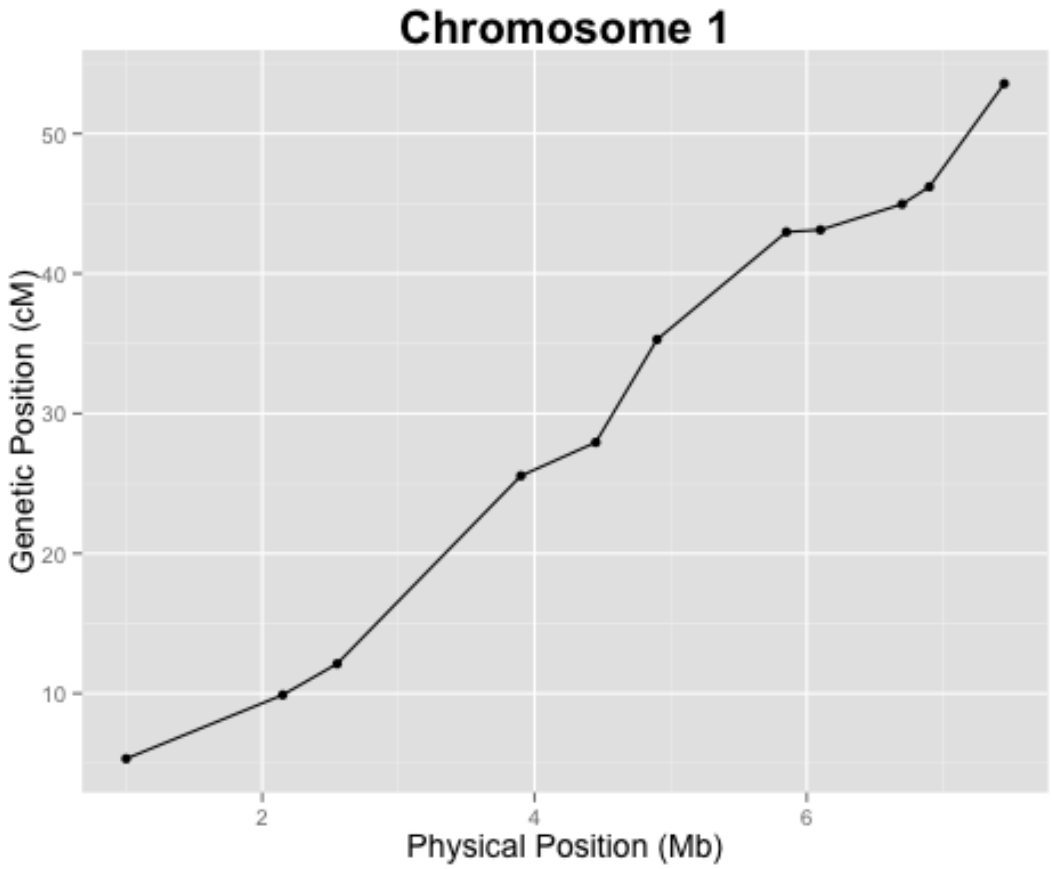

Recombination rate (cM/Mb)
12.5
10.0
7.5
5.0
2.5
8
12
16
Physical Position (Mb)


Chromosome 3
Genetic Position (cM)
0
20
40
60
80
0.0
2.5
5.0
7.5
10.0
12.5
Physical Position (Mb)


Recombination rate (cM/Mb)
5
10
15
20
0.0
2.5
5.0
7.5
10.0
12.5
Physical Position (Mb)


Chromosome 2
Genetic Position (cM)
75
50
25
5
10
15
Physical Position (Mb)


Recombination rate (cM/Mb)
10.0
7.5
5.0
2.5
5
10
15
Physical Position (Mb)


Chromosome 1
Genetic Position (cM)
50
40
30
20
10
2
4
6
Physical Position (Mb)

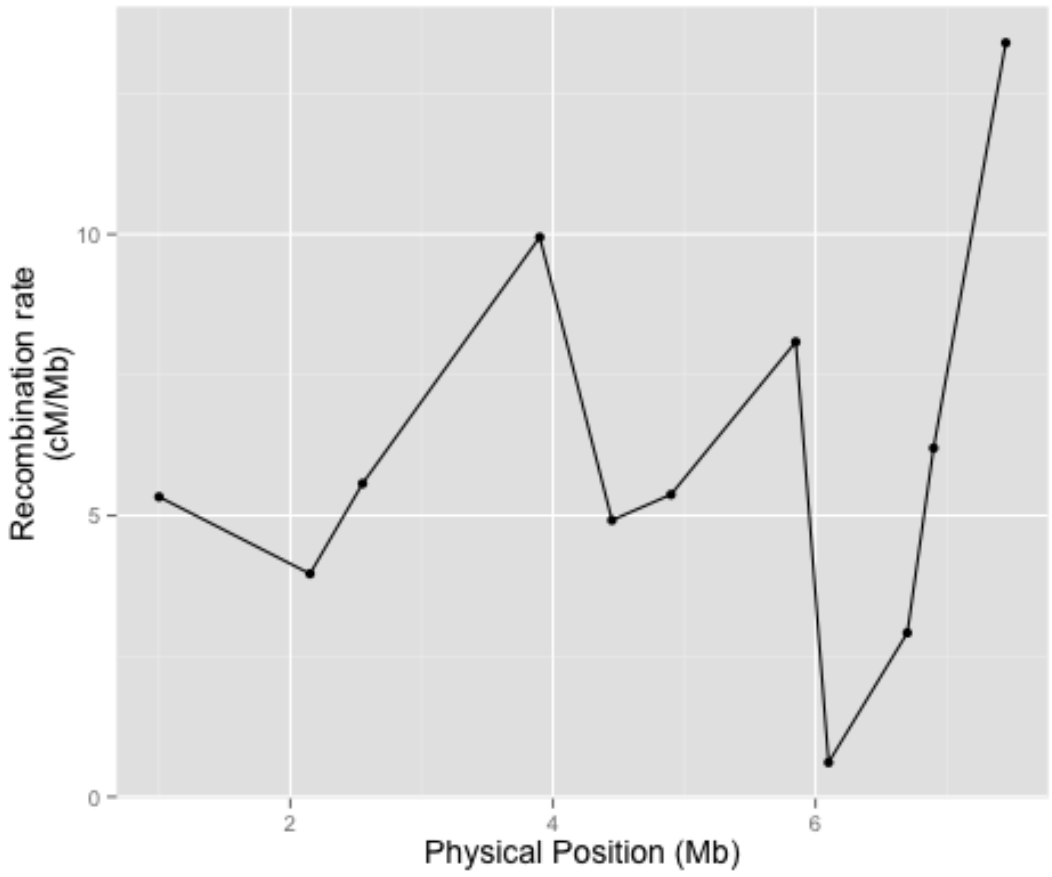

Recombination rate
(cM/Mb)
10
5
0
2
4
6
Physical Position (Mb)

Figure S1 Depiction of recombination rate variation along each chromosome. Each point is an estimate from an entire scaffold. Scaffolds were aligned according to their order in the linkage map. Note that the apparently adjacent scaffolds are not physically adjacent as we do not account for distance between scaffolds. The distance between points corresponds to the length of the scaffolds. Only scaffolds >100 kb are depicted, and extreme observations were removed for better visualization.