

**Supplementary Table S1.** Average distance (in bp) along each chromosome. Standard deviation among chromosomes is 2,226bp.

<b>Chromosome</b>	<b>Average distance (bp)</b>
1	15712
2	15423
3	14872
4	14717
5	14863
6	14499
7	15249
8	13781
9	15774
10	11391
11	13353
12	13914
13	12189
14	13565
15	14439
16	15248
17	17126
18	12730
19	22121
20	12151
21	11875
22	14159