

**Table 2.** Modified data for Fig. 7 without sex chromosomes and chromosome 7.

From [ $>$ ] in kb	to [=] in kb	LEN1[bp]	LEN2[bp]	LEN2/LEN1
0	1	96064187	736272	0.01
1	2	424098111	3534106	0.01
2	3	545929912	6136917	0.01
3	4	355393044	5125876	0.01
4	5	215282853	4742279	0.02
5	6	151651121	4548507	0.03
6	7	120401738	3680315	0.03
7	8	98982605	3591517	0.04
8	9	79714458	3670229	0.05
9	10	66054433	2961138	0.04
10	11	59464970	2410478	0.04
11	12	49295825	1787956	0.04
12	13	46183843	2139139	0.05
13	14	39684127	1650000	0.04
14	15	32940440	1200000	0.04
15	16	25933679	694835	0.03
16	17	23393153	850000	0.04
17	18	19093985	795989	0.04
18	19	14799059	799059	0.05
19	20	11900000	450000	0.04
20	21	9893206	295000	0.03
21	22	8050000	250000	0.03
22	23	5099999	249999	0.05
23	24	3900000	200000	0.05
24	25	2400000	200000	0.08