

Chromosome	Number of Genes
1	2494
2	1185
3	1823
4	1057
5	993
6	1307
7	723
8	758
9	1032
10	499
11	594
12	2614
13	2113
14	1926
15	2238
16	2353
17	3547
18	1723
19	1989
20	2051
21	1567

Number of genes

Number of genes per type

Number of genes per type	Number of genes
2	2
45	10
19	3
3	14
4	2
218	55
3997	1
2202	564
70	70
6312	578
8931	79
22	22
354	51
1	1
256	22
1508	2
1383	2
2583	128
6	6
165	5
4	4
70	10
143	34
21	21
2401	2401

Chromosome	Percentage of SNPs with p-value < 0.05
chr1	72.8%
chr10	63.7%
chr11	60.5%
chr12	68.7%
chr13	65.2%
chr14	72.5%
chr15	57.0%
chr16	63.7%
chr17	60.0%
chr18	55.6%
chr19	55.0%
chr2	68.8%
chr3	73.2%
chr4	67.1%
chr5	68.9%
chr6	75.2%
chr7	75.2%
chr8	67.9%
chr9	69.5%
chrX	78.5%
chrY	99.8%

[illegible]