

## Supplementary Information 8

### Chromosomal distribution of the loci on mouse genome

Chr	1	2	3	4	5	6	7	8	9	10	11	12
Number of loci	2183	2665	1767	1933	2150	1893	2066	1700	1855	1676	2279	1306

Chr	13	14	15	16	17	18	19	X	Un	Total
Number of loci	1412	1289	1258	1212	1345	1040	1040	1095	529	33693