

Supplementary Table 1

Locus ¹	n	L _s ²	S _s ³	D ⁴
1 AT1G01040	18	117	3	19
2 AT1G06520	20	122	0	19
3 AT1G06530	17	108	1	15
4 AT1G10900	22	122	7	11
5 AT1G10980	8	123	0	13
6 AT1G11050	17	132	0	25
7 AT1G15240	20	120	0	14
8 AT1G19800	21	152	0	23
9 AT1G23200	4	136	5	20
10 AT1G36310	20	125	26	51
11 AT1G36370	21	120	6	22
12 AT1G36730	24	119	0	34
13 AT1G62310	18	136	1	23
14 AT1G62390	15	125	6	15
15 AT1G62520	18	134	6	33
16 AT1G64170	16	130	9	24
17 AT1G68520	4	117	0	21
18 AT1G68530	18	132	0	16

¹, Locus names correspond to those from the genome project of *A. thaliana*

², numbers of synonymous sites

³, number of segregating synonymous sites

⁴, number of synonymous substitutions between *A. lyrata* and *A. thaliana*, calculated using the method of Nei and Gojobori (1986)

References

Nei, M. and T. Gojobori (1986). Simple methods for estimating the numbers of synonymous and nonsynonymous nucleotide substitutions. *Mol. Biol. Evol.* 3:418-426.