

GS_table. Survey of genome size variation in *A. thaliana* determined by flow cytometry.

Average genome size (Mbp)	Size relative to Col-0	Accession name	Identification code	Standard deviation	CV	No. of individuals measured
149.3	0.95	Ta-0	CS1548	0.8	0.6	2
153.1	0.98	Lip-0	CS1336	0.2	0.1	2
154.6	0.99	Br-0	9A Br-0 A	2.4	1.5	2
155.2	0.99	Sp-0	CS1530	2.6	1.7	2
156.5	1.00	Col-0	8F Col-0 A	0.8	0.5	5
157.5	1.01	GOT-7	6E GOT-7 B	2.2	1.4	2
158.0	1.01	GOT-22	6F GOT-22 A	0.5	0.3	2
158.3	1.01	Rsch-0	CS1490	3.6	2.3	2
158.4	1.01	Ag-0	9C Ag-0 A	0.2	0.2	2
159.0	1.02	Yo-0	8E Yo-0 A			1
159.9	1.02	Nc-1	CS1388	3.6	2.2	2
160.0	1.02	Is-0	CS1240	3.0	1.9	4
160.5	1.03	Ct-1	CS6674	1.2	0.7	2
160.5	1.03	Per-1	CS1444	2.0	1.2	2
161.2	1.03	RRS-10	1B RRS-10 A	0.3	0.2	2
161.4	1.03	Tsu-0	CS1564	0.7	0.4	2
162.9	1.04	Eden-1	2A Eden-1 C			1
164.5	1.05	TAMM-2	6A TAMM-2 A	0.8	0.5	2
166.9	1.07	Kondara	11H Kondara A	0.4	0.2	1
169.1	1.08	Nok-3	CS6810	3.7	2.2	2
169.7	1.08	Wt-5	CS6896			1
169.9	1.09	Loh-0	CS1350	3.4	2.0	2

Units are millions of base pairs (Mbp). Accession identification code is either the ABRC stock number (those starting with CS) or that given by the laboratory of Magnus Nordborg. CV: Coefficient of variation is the standard deviation presented as percent of the mean. Prepared samples of each individual were measured two to three times.