

Supplemental Table S6. *Arabidopsis* S-locus F-box genes by phylogenetic group and orthologous clade. Note that most S-locus genes occur uniquely in the *Arabidopsis* clade.

AtSI_ID	Locus	Wang2004	Group	Ortholog	AtSI_ID	Locus	Wang2004	Group	Ortholog
AtSFL28	At2g15640	C	G02	A	AtSFL27	At2g04920	A	G06	A
AtSFL29	At2g16220	C	G02	A	AtSFL47	At3g17480	A	G06	A
AtSFL12	At1g47340	C	G02	A	AtSFL48	At3g17490	A	G06	A
AtSFL35	At2g31470	C	G02	A	AtSFL34	At2g27520	A	G06	A
AtSFL67	At3g23960	C	G02	A	AtSFL68	At3g25460	A	G06	A
AtSFL15	At1g47790	C	G02	A	AtSFL71	At3g49980	A	G06	A
AtSFL42	At3g10240	C	G02	A	AtSFL51	At3g17560	A	G06	A
AtSFL18	At1g50870	C	G02	A	AtSFL57	At3g21120	A	G06	A
AtSFL14	At1g47730	C	G02	A	AtSFL58	At3g21130	A	G06	A
AtSFL89	At5g52610	C	G02	A	AtSFL74	At4g10190	A	G06	A
AtSFL70	At3g47150	C	G02	A	AtSFL65	At3g23260	A	G06	A
AtSFL83	At5g15660	C	G02	A	AtSFL73	At4g04690	A	G06	A
AtSFL17	At1g47810	C	G02	A	AtSFL41	At3g08750	A	G06	A
AtSFL16	At1g47800	C	G02	A	AtSFL43	At3g10430	A	G06	A
AtSFL80	At4g38870	C	G02	A	AtSFL61	At3g22650	A	G06	A
AtSFL91	At5g62510	C	G02	A	AtSFL25	At1g77650	A	G06	A
AtSFL92	At5g62660	C	G02	A	AtSFL59	At3g21410	A	G06	A
AtSFL76	At4g19930	C	G02	A	AtSFL2	At1g11620	A	G06	A
AtSFL77	At4g19940	C	G02	A	AtSFL53	At3g17710	A	G06	A
AtSFL72	At3g52320	C	G02	A	AtSFL31	At2g17310	A	G06	A
AtSFL30	At2g16810	C	G02	A	AtSFL13	At1g47390	A	G06	A
AtSFL90	At5g62060	C	G02	A	AtSFL3	At1g12170	A	G06	A
AtSFL10	At1g32420	C	G02	A	AtSFL4	At1g12190	A	G06	A
AtSFL88	At5g50220	C	G02	A	AtSFL45	At3g16590	A	G06	A
AtSFL20	At1g52490	C	G02	A	AtSFL19	At1g51320	A	G06	A
AtSFL9	At1g30790	C	G02	A	AtSFL55	At3g19470	A	G06	A
AtSFL39	At3g06240	S	G02	AOP	AtSFL32	At2g17830	A	G06	A
AtSFL37	At2g43260	B	G03	A	AtSFL46	At3g16880	A	G06	A
AtSFL38	At2g43270	B	G03	A	AtSFL56	At3g20690	A	G06	A
AtSFL24	At1g71320	B	G03	A	AtSFL85	At5g41510	A	G06	A
AtSFL21	At1g70380	C	G03	A	AtSFL84	At5g41490	A	G06	A
AtSFL23	At1g70970	C	G03	A	AtSFL36	At2g38590	A	G06	A
AtSFL22	At1g70390	C	G03	A	AtSFL64	At3g22940	A	G06	A
AtSFL87	At5g49610	S	G03	AP	AtSFL82	At5g10340	B	G13	AO
AtSFL44	At3g16210	A	G03	A	AtSFL1	At1g09650	B	G13	AO
AtSFL81	At5g07610	S	G03	AP	AtSFL26	At2g02030	B	G13	AO
AtSFL49	At3g17530	A	G06	A	AtSFL6	At1g12870	B	G13	AO
AtSFL50	At3g17540	A	G06	A	AtSFL7	At1g13200	B	G13	AO
AtSFL52	At3g17570	A	G06	A	AtSFL5	At1g12860	B	G13	AO
AtSFL69	At3g44120	A	G06	A	AtSFL11	At1g33530	B	G13	AO
AtSFL54	At3g18910	A	G06	A	AtSFL78	At4g21240	C	G30	A
AtSFL62	At3g22700	A	G06	A	AtSFL40	At3g07870	S	G31	AP
AtSFL63	At3g22720	A	G06	A	AtSFL66	At3g23880	S	G42	AOP
AtSFL60	At3g22350	A	G06	A	AtSFL75	At4g12560	S	G42	AOP

Wang (2004) -- Wang, L., L. Dong, Y. Zhang, Y. Zhang, W. Wu, X. Deng, and Y. Xue. 2004. Genome-wide analysis of S-locus F-box-like genes in *Arabidopsis thaliana*. *Plant Mol Biol* **56**: 929-945.