

Table S2.

locus	pop.	S	η_1	N_h	H_e	θ_w	θ_π	D	ρ
AT1G01040	can	2	0	2	0.485	0.549	0.970	1.739	
AT1G03560	can	1	1	2	0.111	0.291	0.111	-1.165	
AT1G04650	can	0	0	1	0.000	0.000	0.000		
AT1G06520	can	1	0	2	0.268	0.282	0.268	-0.086	
AT1G06530	can	2	0	3	0.649	0.536	0.808	1.118	
AT1G10900	can	0	0	1	0.000	0.000	0.000		
AT1G10980	can	0	0	1	0.000	0.000	0.000		
AT1G11050	can	0	0	1	0.000	0.000	0.000		
AT1G15240	can	0	0	1	0.000	0.000	0.000		
AT1G23200	can	0	0	1	0.000	0.000	0.000		
AT1G31930	can	1	1	2	0.111	0.291	0.111	-1.165	
AT1G59720	can	17	1	5	0.742	5.629	6.606	0.753	0
AT1G62310	can	0	0	1	0.000	0.000	0.000		
AT1G62390	can	1	1	2	0.100	0.282	0.100	-1.164	
AT1G62520	can	0	0	1	0.000	0.000	0.000		
AT1G64170	can	4	0	3	0.594	1.071	1.377	0.780	0
AT1G65450	can	5	0	4	0.665	1.352	1.680	0.709	45
AT1G68530	can	1	1	2	0.091	0.274	0.091	-1.162	
AT1G72390	can	0	0	1	0.000	0.000	0.000		
AT1G74600	can	0	0	1	0.000	0.000	0.000		
AT1G78850	can	3	0	5	0.819	0.803	1.293	1.535	0
AT2G16870	can	1	0	2	0.366	0.291	0.366	0.488	
AT2G23170	can	2	0	3	0.567	0.549	1.043	2.043	
AT2G25050	can	0	0	1	0.000	0.000	0.000		
AT2G26140	can	0	0	1	0.000	0.000	0.000		
AT2G26730	can	3	0	4	0.582	0.943	0.890	-0.173	0
AT2G28050	can	0	0	1	0.000	0.000	0.000		
AT2G36980	can	0	0	1	0.000	0.000	0.000		
AT2G41360	can	1	0	2	0.337	0.282	0.337	0.352	
AT2G43680	can	1	0	2	0.545	0.331	0.545	1.486	
AT2G44990	can	0	0	1	0.000	0.000	0.000		
AT2G46550	can	0	0	1	0.000	0.000	0.000		
AT2G47430	can	2	0	4	0.647	0.581	0.928	1.455	
AT3G10340	can	1	0	2	0.189	0.282	0.189	-0.592	
AT3G13290	can	0	0	1	0.000	0.000	0.000		
AT3G20820	can	0	0	1	0.000	0.000	0.000		
AT3G23590	can	0	0	1	0.000	0.000	0.000		
AT3G44530	can	1	0	2	0.366	0.291	0.366	0.488	
AT3G48690	can	2	0	2	0.312	0.549	0.623	0.309	
AT3G50740	can	5	0	8	0.887	1.372	2.229	1.859	0
AT3G51570	can	0	0	1	0.000	0.000	0.000		
AT3G54720	can	2	0	4	0.750	0.536	0.982	1.832	
AT3G55060	can	0	0	1	0.000	0.000	0.000		
AT3G62890	can	1	0	2	0.368	0.274	0.368	0.593	
AT4G00030	can	0	0	1	0.000	0.000	0.000		
AT4G02390	can	1	0	2	0.533	0.353	0.533	1.303	

locus	pop.	S	η_1	N_h	H_e	θ_w	θ_π	D	ρ
AT4G04350	can	0	0	1	0.000	0.000	0.000		
AT4G08170	can	0	0	1	0.000	0.000	0.000		
AT4G08840	can	1	0	2	0.521	0.282	0.521	1.531	
AT4G10340	can	7	1	4	0.644	2.474	2.333	-0.241	0
AT4G12030	can	33	4	6	0.889	11.665	15.200	1.461	0
AT4G14180	can	2	2	3	0.163	0.536	0.167	-1.515	
AT4G14190	can	17	17	3	0.242	5.123	2.125	-2.321	0
AT4G14210	can	1	0	2	0.356	0.353	0.356	0.015	
AT4G16280	can	0	0	1	0.000	0.000	0.000		
AT4G18040	can	4	2	3	0.644	1.414	1.467	0.143	0
AT4G18520	can	1	0	2	0.485	0.274	0.485	1.334	
AT4G20410	can	0	0	1	0.000	0.000	0.000		
AT4G22720	can	0	0	1	0.000	0.000	0.000		
AT4G25540	can	0	0	1	0.000	0.000	0.000		
AT4G28395	can	0	0	1	0.000	0.000	0.000		
AT4G30950	can	5	0	2	0.467	1.767	2.333	1.284	0
AT4G33250	can	4	2	4	0.367	1.498	1.489	-0.026	0
AT4G36060	can	0	0	1	0.000	0.000	0.000		
AT4G38160	can	0	0	1	0.000	0.000	0.000		
AT4G38630	can	2	0	2	0.356	0.707	0.711	0.019	
AT4G39680	can	0	0	1	0.000	0.000	0.000		
AT4G40080	can	1	0	2	0.356	0.353	0.356	0.015	
AT5G04190	can	2	1	3	0.541	0.549	0.576	0.112	
AT5G20280	can	0	0	1	0.000	0.000	0.000		
AT5G41920	can	0	0	1	0.000	0.000	0.000		
AT5G43670	can	9	1	6	0.844	3.181	3.267	0.117	0
AT5G48100	can	9	0	6	0.851	2.410	3.431	1.389	0
AT5G51670	can	0	0	1	0.000	0.000	0.000		
AT5G53020	can	1	1	2	0.250	0.386	0.250	-1.055	
AT5G66280	can	1	0	2	0.416	0.274	0.416	0.895	
AT1G01040	ger	6	0	4	0.791	1.744	3.176	2.703	0
AT1G03560	ger	16	1	6	0.632	4.389	5.416	0.849	0
AT1G04650	ger	2	2	3	0.216	0.581	0.222	-1.508	
AT1G06520	ger	3	2	4	0.636	0.993	0.742	-0.829	
AT1G06530	ger	1	0	2	0.173	0.274	0.173	-0.641	
AT1G10900	ger	7	0	9	0.870	1.875	2.424	0.916	3
AT1G10980	ger	10	2	12	0.967	3.014	3.367	0.437	9
AT1G11050	ger	2	2	3	0.177	0.549	0.182	-1.515	
AT1G15240	ger	4	1	4	0.642	1.127	1.205	0.200	
AT1G23200	ger	2	0	3	0.545	0.662	0.606	-0.248	
AT1G31930	ger	3	1	4	0.692	0.904	0.975	0.227	
AT1G59720	ger	28	8	12	0.967	8.805	9.341	0.260	3
AT1G62310	ger	9	4	7	0.792	2.712	2.183	-0.716	0
AT1G62390	ger	6	1	5	0.758	1.744	2.627	1.667	0
AT1G62520	ger	6	0	7	0.912	1.887	2.385	0.947	0
AT1G64170	ger	8	3	5	0.626	2.255	1.474	-1.168	0
AT1G65450	ger	7	2	10	0.911	1.973	1.916	-0.095	92
AT1G68520	ger	7	1	4	0.437	1.973	1.237	-1.227	0

locus	pop.	S	η_1	N_h	H_e	θ_w	θ_π	D	ρ
AT1G68530	ger	4	1	5	0.817	1.205	1.675	1.219	
AT1G72390	ger	0	0	1	0.000	0.000	0.000		
AT1G74600	ger	21	0	5	0.792	5.761	10.584	3.126	0
AT1G78850	ger	3	0	4	0.764	0.803	1.210	1.274	
AT2G16870	ger	13	3	13	0.967	3.780	5.052	1.256	23
AT2G23170	ger	15	0	14	0.965	4.115	5.775	1.455	4
AT2G25050	ger	2	0	3	0.518	0.536	0.692	0.642	
AT2G26140	ger	0	0	1	0.000	0.000	0.000		
AT2G26730	ger	4	4	3	0.216	1.163	0.444	-1.853	
AT2G28050	ger	18	2	22	0.993	4.820	6.547	1.292	22
AT2G36980	ger	4	1	6	0.929	1.543	1.643	0.283	
AT2G41360	ger	1	0	2	0.416	0.274	0.416	0.895	
AT2G43680	ger	8	4	4	0.778	2.828	2.578	-0.382	1
AT2G44990	ger	1	1	2	0.167	0.331	0.167	-1.141	
AT2G46550	ger	7	0	7	0.863	1.973	2.963	1.650	0
AT2G47430	ger	2	1	3	0.416	0.564	0.437	-0.528	
AT3G10340	ger	5	2	7	0.792	1.372	1.225	-0.317	100
AT3G13290	ger	2	1	3	0.385	0.629	0.407	-0.959	
AT3G20820	ger	10	0	12	0.935	2.907	4.124	1.507	47
AT3G23590	ger	2	0	3	0.507	0.536	0.551	0.062	
AT3G44530	ger	0	0	1	0.000	0.000	0.000		
AT3G48690	ger	13	2	15	0.946	3.481	5.442	1.954	12
AT3G50740	ger	4	1	7	0.766	1.097	1.199	0.261	
AT3G51570	ger	1	0	2	0.303	0.331	0.303	-0.195	
AT3G54720	ger	5	0	8	0.896	1.372	2.117	1.615	0
AT3G55060	ger	5	3	6	0.667	1.372	0.900	-1.021	0
AT3G62890	ger	6	0	4	0.500	1.691	1.532	-0.301	4
AT4G00030	ger	6	1	7	0.964	2.314	2.750	0.878	4
AT4G02390	ger	14	2	4	0.533	4.949	4.778	-0.158	4
AT4G04350	ger	18	2	5	0.756	6.427	6.898	0.345	0
AT4G08170	ger	12	4	7	0.933	4.242	5.111	0.926	5
AT4G08840	ger	5	2	3	0.833	2.727	3.000	0.956	3
AT4G10340	ger	26	7	10	1.000	9.191	10.067	0.455	41
AT4G12030	ger	29	7	8	0.933	10.251	11.178	0.433	2
AT4G14180	ger	1	0	2	0.464	0.268	0.464	1.232	
AT4G14190	ger	20	1	10	0.933	6.027	7.658	1.089	3
AT4G14210	ger	31	9	7	0.911	11.534	14.189	1.165	3
AT4G16280	ger	0	0	1	0.000	0.000	0.000		
AT4G18040	ger	3	0	3	0.733	1.060	1.533	1.604	
AT4G18520	ger	1	0	2	0.525	0.301	0.525	1.474	
AT4G20410	ger	7	4	5	0.756	2.474	1.978	-0.850	13
AT4G22720	ger	17	0	6	0.911	6.201	7.867	1.289	13
AT4G25540	ger	1	1	2	0.200	0.353	0.200	-1.112	
AT4G28395	ger	11	9	5	0.100	3.985	2.795	-1.370	11
AT4G30950	ger	32	3	8	0.956	11.312	13.933	1.116	11
AT4G33250	ger	11	7	7	0.633	4.599	3.745	-0.983	9
AT4G36060	ger	2	1	3	0.600	0.707	0.667	-0.184	
AT4G38160	ger	2	1	3	0.236	0.536	0.243	-1.202	

locus	pop.	S	η_1	N_h	H_e	θ_w	θ_π	D	ρ
AT4G38630	ger	1	0	2	0.356	0.353	0.356	0.015	
AT4G39680	ger	3	0	3	0.658	0.904	1.392	1.563	
AT4G40080	ger	4	1	4	0.733	1.498	1.444	-0.147	
AT5G04190	ger	3	1	5	0.468	0.823	0.649	-0.546	
AT5G20280	ger	4	3	4	0.571	1.097	0.779	-0.814	
AT5G41920	ger	13	0	7	0.867	3.918	6.050	2.099	0
AT5G43670	ger	13	4	10	0.925	3.918	3.733	-0.182	10
AT5G48100	ger	9	1	8	0.826	2.410	2.920	0.694	4
AT5G51670	ger	13	1	14	0.968	3.664	4.747	1.072	9
AT5G53020	ger	11	8	7	0.758	3.459	1.934	-1.738	2
AT5G66280	ger	6	0	5	0.758	1.691	2.926	2.327	0
AT1G01040	ice	2	0	3	0.633	0.603	0.767	0.696	
AT1G03560	ice	15	0	4	0.600	4.520	3.667	-0.740	0
AT1G04650	ice	0	0	1	0.000	0.000	0.000		
AT1G06520	ice	0	0	1	0.000	0.000	0.000		
AT1G06530	ice	1	0	2	0.485	0.274	0.485	1.334	
AT1G10900	ice	5	0	4	0.542	1.454	1.301	-0.333	2
AT1G10980	ice	2	2	2	0.143	0.629	0.286	-1.481	
AT1G11050	ice	1	1	2	0.111	0.291	0.111	-1.165	
AT1G15240	ice	0	0	1	0.000	0.000	0.000		
AT1G23200	ice	2	0	2	0.533	0.876	1.067	1.032	
AT1G31930	ice	3	0	3	0.626	0.846	1.068	0.704	0
AT1G59720	ice	21	5	8	0.934	6.604	7.890	0.817	4
AT1G62310	ice	1	0	2	0.294	0.291	0.294	0.022	
AT1G62390	ice	6	5	4	0.521	1.700	1.029	-1.264	0
AT1G62520	ice	2	0	3	0.659	0.629	0.791	0.700	
AT1G64170	ice	2	0	2	0.536	0.771	1.071	1.449	
AT1G65450	ice	5	0	6	0.832	1.409	2.053	1.397	0
AT1G68520	ice	0	0	1	0.000	0.000	0.000		
AT1G68530	ice	0	0	1	0.000	0.000	0.000		
AT1G72390	ice	0	0	1	0.000	0.000	0.000		
AT1G74600	ice	1	0	2	0.505	0.282	0.505	1.430	
AT1G78850	ice	2	0	4	0.765	0.581	1.007	1.784	
AT2G16870	ice	9	0	4	0.574	2.537	4.311	2.404	0
AT2G23170	ice	11	0	3	0.592	3.315	5.858	2.899	0
AT2G25050	ice	1	0	2	0.495	0.314	0.495	1.212	
AT2G26140	ice	0	0	1	0.000	0.000	0.000		
AT2G26730	ice	6	3	7	0.802	1.887	1.758	-0.244	6
AT2G28050	ice	5	1	4	0.697	1.372	1.753	0.827	0
AT2G36980	ice	5	0	4	0.662	1.372	1.814	0.958	2
AT2G41360	ice	0	0	1	0.000	0.000	0.000		
AT2G44990	ice	0	0	1	0.000	0.000	0.000		
AT2G46550	ice	1	0	2	0.458	0.301	0.458	1.034	
AT2G47430	ice	2	0	2	0.538	0.629	1.077	1.933	
AT3G10340	ice	1	0	2	0.529	0.291	0.529	1.548	
AT3G13290	ice	2	1	3	0.607	0.771	0.679	-0.448	
AT3G20820	ice	2	0	4	0.692	0.603	0.850	1.050	
AT3G23590	ice	2	0	2	0.312	0.549	0.623	0.309	

locus	pop.	S	η_1	N_h	H_e	θ_w	θ_π	D	ρ
AT3G44530	ice	1	1	2	0.111	0.291	0.111	-1.165	
AT3G48690	ice	15	2	8	0.856	4.361	6.373	1.749	0
AT3G50740	ice	9	0	7	0.737	2.537	3.063	0.713	0
AT3G51570	ice	4	0	5	0.791	1.163	1.895	1.889	0
AT3G54720	ice	2	0	2	0.312	0.549	0.623	0.309	
AT3G55060	ice	2	0	4	0.693	0.549	0.900	1.453	
AT3G62890	ice	9	0	11	0.950	2.725	4.445	2.328	10
AT4G00030	ice	8	2	3	0.538	2.516	3.253	1.105	0
AT4G02390	ice	5	0	3	0.604	1.572	2.681	2.442	0
AT4G04350	ice	2	1	3	0.385	0.629	0.505	-0.532	
AT4G08170	ice	5	0	2	0.527	1.572	2.637	2.345	0
AT4G08840	ice	0	0	1	0.000	0.000	0.000		
AT4G10340	ice	15	0	6	0.868	4.717	6.407	1.461	0
AT4G12030	ice	37	1	6	0.747	11.635	14.912	1.221	0
AT4G14180	ice	1	0	2	0.247	0.274	0.247	-0.175	
AT4G14190	ice	4	0	2	0.471	1.163	1.882	1.855	0
AT4G14210	ice	6	0	3	0.615	1.887	2.374	0.926	0
AT4G16280	ice	0	0	1	0.000	0.000	0.000		
AT4G18040	ice	7	0	4	0.648	2.201	3.297	1.837	0
AT4G18520	ice	1	0	2	0.209	0.291	0.209	-0.529	
AT4G20410	ice	10	1	9	0.654	3.216	4.063	1.049	6
AT4G22720	ice	7	0	5	0.835	2.201	2.857	1.100	7
AT4G25540	ice	2	0	2	0.264	0.629	0.527	-0.438	
AT4G28395	ice	15	0	3	0.560	4.717	5.275	0.482	7
AT4G30950	ice	6	0	3	0.484	1.887	1.758	-0.244	0
AT4G33250	ice	1	0	2	0.440	0.314	0.440	0.842	
AT4G36060	ice	3	1	3	0.385	0.943	0.670	-0.886	0
AT4G38160	ice	0	0	1	0.000	0.000	0.000		
AT4G38630	ice	2	0	2	0.538	0.629	1.077	1.933	
AT4G39680	ice	0	0	1	0.000	0.000	0.000		
AT4G40080	ice	4	4	2	0.143	1.258	0.571	-1.798	0
AT5G04190	ice	5	0	2	0.429	1.928	2.143	0.504	0
AT5G20280	ice	3	0	6	0.797	0.823	1.143	1.005	0
AT5G41920	ice	4	0	2	0.533	1.752	2.133	1.181	0
AT5G43670	ice	10	0	13	0.952	2.743	4.316	1.955	0
AT5G48100	ice	7	2	3	0.255	1.920	1.342	-0.964	0
AT5G51670	ice	9	0	3	0.545	2.980	2.727	-0.345	0
AT5G53020	ice	6	0	3	0.733	2.121	2.800	1.325	0
AT5G66280	ice	6	0	2	0.209	1.744	1.255	-0.924	0
AT1G01040	rus	0	0	1	0.000	0.000	0.000		
AT1G03560	rus	15	1	5	0.455	3.786	4.090	0.270	0
AT1G04650	rus	0	0	1	0.000	0.000	0.000		
AT1G06520	rus	0	0	1	0.000	0.000	0.000		
AT1G10900	rus	0	0	1	0.000	0.000	0.000		
AT1G10980	rus	4	4	3	0.140	1.028	0.286	-1.889	0
AT1G11050	rus	8	7	4	0.543	2.142	1.014	-1.689	0
AT1G15240	rus	3	0	3	0.248	0.757	0.386	-1.153	0
AT1G23200	rus	6	0	7	0.818	1.572	2.526	1.796	0

locus	pop.	S	η_1	N_h	H_e	θ_w	θ_π	D	ρ
AT1G31930	rus	1	0	2	0.519	0.274	0.519	1.554	
AT1G59720	rus	11	11	3	0.242	3.315	1.375	-2.211	0
AT1G62310	rus	0	0	1	0.000	0.000	0.000		
AT1G62390	rus	1	0	2	0.518	0.268	0.518	1.573	
AT1G62520	rus	10	0	7	0.864	2.524	4.634	2.648	0
AT1G64170	rus	5	0	4	0.754	1.262	2.483	2.639	0
AT1G65450	rus	4	0	4	0.600	1.010	1.480	1.197	0
AT1G68520	rus	2	0	2	0.189	0.583	0.423	-0.667	
AT1G68530	rus	4	0	5	0.726	1.010	1.214	0.519	0
AT1G72390	rus	0	0	1	0.000	0.000	0.000		
AT1G74600	rus	0	0	1	0.000	0.000	0.000		
AT1G78850	rus	0	0	1	0.000	0.000	0.000		
AT2G16870	rus	1	0	2	0.667	0.545	0.667	1.633	
AT2G23170	rus	0	0	1	0.000	0.000	0.000		
AT2G25050	rus	0	0	1	0.000	0.000	0.000		
AT2G26140	rus	2	0	4	0.533	0.505	0.662	0.638	
AT2G28050	rus	0	0	1	0.000	0.000	0.000		
AT2G36980	rus	3	0	4	0.600	0.757	1.110	1.097	0
AT2G43680	rus	6	0	4	0.763	1.572	3.102	2.879	0
AT2G44990	rus	0	0	1	0.000	0.000	0.000		
AT2G46550	rus	1	0	2	0.515	0.252	0.515	1.621	
AT3G10340	rus	12	0	6	0.751	3.145	5.588	2.616	0
AT3G13290	rus	0	0	1	0.000	0.000	0.000		
AT3G20820	rus	2	1	3	0.607	0.771	0.679	-0.448	
AT3G23590	rus	0	0	1	0.000	0.000	0.000		
AT3G44530	rus	0	0	1	0.000	0.000	0.000		
AT3G48690	rus	6	6	3	0.163	1.607	0.500	-2.083	0
AT3G50740	rus	0	0	1	0.000	0.000	0.000		
AT3G51570	rus	0	0	1	0.000	0.000	0.000		
AT3G54720	rus	0	0	1	0.000	0.000	0.000		
AT3G55060	rus	2	1	3	0.421	0.505	0.437	-0.276	
AT3G62890	rus	8	0	7	0.806	2.096	3.194	1.646	0
AT4G00030	rus	6	0	2	0.533	2.121	3.200	2.105	0
AT4G02390	rus	15	2	5	0.400	5.387	5.200	-0.162	0
AT4G04350	rus	3	0	2	0.467	1.145	1.467	1.092	0
AT4G08170	rus	0	0	1	0.000	0.000	0.000		
AT4G08840	rus	0	0	1	0.000	0.000	0.000		
AT4G10340	rus	0	0	1	0.000	0.000	0.000		
AT4G12030	rus	4	4	2	0.200	1.414	0.800	-1.667	0
AT4G14180	rus	2	0	3	0.283	0.524	0.295	-0.935	
AT4G14190	rus	7	0	3	0.283	1.834	1.034	-1.336	0
AT4G14210	rus	2	1	2	0.356	0.791	0.689	-0.468	
AT4G16280	rus	2	1	3	0.511	0.707	0.667	-0.184	
AT4G18040	rus	1	1	2	0.200	0.353	0.200	-1.112	
AT4G18520	rus	0	0	1	0.000	0.000	0.000		
AT4G20410	rus	3	3	3	0.378	1.060	0.600	-1.562	0
AT4G22720	rus	0	0	1	0.000	0.000	0.000		
AT4G25540	rus	0	0	1	0.000	0.000	0.000		

locus	pop.	S	η_1	N_h	H_e	θ_w	θ_π	D	ρ
AT4G28395	rus	5	4	3	0.378	2.021	1.556	-1.056	0
AT4G30950	rus	1	0	1	0.000	0.438	0.600	1.174	
AT4G33250	rus	3	1	3	0.511	1.060	1.022	-0.130	0
AT4G36060	rus	0	0	1	0.000	0.000	0.000		
AT4G38160	rus	0	0	1	0.000	0.000	0.000		
AT4G38630	rus	0	0	1	0.000	0.000	0.000		
AT4G40080	rus	7	3	3	0.378	2.474	2.022	-0.774	0
AT5G04190	rus	1	0	2	0.508	0.257	0.508	1.557	
AT5G20280	rus	0	0	1	0.000	0.000	0.000		
AT5G48100	rus	4	0	3	0.683	1.010	1.922	2.320	0
AT5G53020	rus	0	0	1	0.000	0.000	0.000		
AT5G66280	rus	3	0	4	0.708	0.757	1.379	1.933	0
AT1G01040	swe	2	0	3	0.670	0.629	0.978	1.506	
AT1G03560	swe	15	0	3	0.567	4.520	3.667	-0.740	0
AT1G04650	swe	0	0	1	0.000	0.000	0.000		
AT1G06520	swe	2	0	4	0.803	0.662	1.061	1.758	
AT1G10900	swe	4	0	5	0.802	1.258	1.978	1.886	0
AT1G10980	swe	2	0	3	0.601	0.581	0.732	0.632	
AT1G11050	swe	0	0	1	0.000	0.000	0.000		
AT1G15240	swe	0	0	1	0.000	0.000	0.000		
AT1G23200	swe	3	0	5	0.788	0.993	1.227	0.772	0
AT1G31930	swe	0	0	1	0.000	0.000	0.000		
AT1G59720	swe	6	0	4	0.800	2.121	3.200	2.105	0
AT1G62310	swe	0	0	1	0.000	0.000	0.000		
AT1G62390	swe	6	5	4	0.644	2.121	1.356	-1.493	0
AT1G62520	swe	4	0	5	0.848	1.325	1.636	0.828	0
AT1G64170	swe	3	0	3	0.686	0.872	1.275	1.279	0
AT1G65450	swe	1	0	2	0.495	0.314	0.495	1.212	
AT1G68520	swe	0	0	1	0.000	0.000	0.000		
AT1G68530	swe	3	0	6	0.856	0.872	1.431	1.778	0
AT1G72390	swe	0	0	1	0.000	0.000	0.000		
AT1G74600	swe	1	0	2	0.325	0.301	0.325	0.156	
AT1G78850	swe	2	0	3	0.392	0.581	0.418	-0.685	
AT2G16870	swe	13	4	9	0.978	4.628	4.860	0.231	20
AT2G23170	swe	13	0	5	0.733	3.918	3.333	-0.575	0
AT2G25050	swe	1	0	2	0.440	0.314	0.440	0.842	
AT2G26140	swe	0	0	1	0.000	0.000	0.000		
AT2G28050	swe	8	4	8	0.875	2.411	2.467	0.083	0
AT2G36980	swe	3	0	3	0.464	0.872	0.797	-0.238	0
AT2G43680	swe	2	2	2	0.143	0.629	0.286	-1.481	
AT2G44990	swe	0	0	1	0.000	0.000	0.000		
AT2G46550	swe	3	0	4	0.775	0.904	1.175	0.869	0
AT3G10340	swe	1	0	2	0.425	0.291	0.425	0.870	
AT3G13290	swe	1	0	2	0.209	0.291	0.209	-0.529	
AT3G20820	swe	5	3	3	0.733	2.190	2.067	-0.315	0
AT3G23590	swe	2	0	2	0.294	0.581	0.588	0.028	
AT3G44530	swe	0	0	1	0.000	0.000	0.000		
AT3G48690	swe	1	0	2	0.363	0.314	0.363	0.324	

locus	pop.	S	η_1	N_h	H_e	θ_w	θ_π	D	ρ
AT3G50740	swe	3	0	4	0.758	0.943	1.484	1.753	0
AT3G51570	swe	3	0	4	0.680	0.872	1.307	1.383	0
AT3G54720	swe	0	0	1	0.000	0.000	0.000		
AT3G55060	swe	2	1	3	0.575	0.603	0.650	0.201	
AT3G62890	swe	6	6	3	0.242	1.808	0.750	-2.003	0
AT4G00030	swe	3	0	2	0.467	1.060	1.400	1.152	0
AT4G02390	swe	2	0	3	0.511	0.707	0.822	0.526	
AT4G04350	swe	1	0	2	0.222	0.386	0.429	0.311	
AT4G08170	swe	6	0	2	0.556	2.121	3.333	2.365	0
AT4G08840	swe	0	0	1	0.000	0.000	0.000		
AT4G10340	swe	3	0	2	0.356	1.060	1.067	0.021	0
AT4G12030	swe	0	0	1	0.000	0.000	0.000		
AT4G14180	swe	2	0	4	0.725	0.603	0.925	1.369	
AT4G14190	swe	18	0	7	0.892	5.425	8.308	2.119	0
AT4G14210	swe	0	0	1	0.000	0.000	0.000		
AT4G16280	swe	3	0	4	0.822	1.060	1.356	1.001	0
AT4G18040	swe	2	0	3	0.511	0.707	0.822	0.526	
AT4G18520	swe	0	0	1	0.000	0.000	0.000		
AT4G20410	swe	5	2	3	0.600	1.767	1.867	0.225	3
AT4G22720	swe	7	2	5	0.844	2.474	2.356	-0.203	3
AT4G25540	swe	1	0	2	0.356	0.353	0.356	0.015	
AT4G28395	swe	14	11	6	0.744	5.310	4.233	-0.996	4
AT4G30950	swe	1	0	2	0.467	0.353	0.467	0.820	
AT4G33250	swe	0	0	1	0.000	0.000	0.000		
AT4G36060	swe	1	0	2	0.356	0.353	0.356	0.015	
AT4G38160	swe	0	0	1	0.000	0.000	0.000		
AT4G38630	swe	0	0	1	0.000	0.000	0.000		
AT4G40080	swe	6	0	4	-0.033	2.205	2.422	0.423	0
AT5G04190	swe	8	0	4	0.821	3.085	3.536	0.706	0
AT5G20280	swe	3	0	6	0.879	0.993	1.591	1.973	0
AT5G48100	swe	6	0	5	0.556	1.744	1.595	-0.282	2
AT5G53020	swe	7	0	2	0.571	2.700	4.000	2.292	0
AT5G66280	swe	0	0	1	0.000	0.000	0.000		
AT1G01040	usa	1	0	2	0.233	0.301	0.233	-0.448	
AT1G03560	usa	1	0	2	0.189	0.282	0.189	-0.592	
AT1G04650	usa	0	0	1	0.000	0.000	0.000		
AT1G06520	usa	1	1	2	0.111	0.291	0.111	-1.165	
AT1G06530	usa	1	0	2	0.356	0.353	0.356	0.015	
AT1G10900	usa	6	0	5	0.742	1.808	3.150	2.540	0
AT1G10980	usa	0	0	1	0.000	0.000	0.000		
AT1G11050	usa	0	0	1	0.000	0.000	0.000		
AT1G15240	usa	0	0	1	0.000	0.000	0.000		
AT1G23200	usa	2	0	4	0.822	0.707	1.111	1.844	
AT1G31930	usa	1	1	2	0.125	0.301	0.125	-1.162	
AT1G59720	usa	4	0	3	0.433	1.205	0.933	-0.706	0
AT1G62310	usa	0	0	1	0.000	0.000	0.000		
AT1G62390	usa	1	0	2	0.425	0.291	0.425	0.870	
AT1G62520	usa	5	0	4	0.739	1.454	2.516	2.314	0

locus	pop.	S	η_1	N_h	H_e	θ_w	θ_π	D	ρ
AT1G64170	usa	0	0	1	0.000	0.000	0.000		
AT1G65450	usa	6	0	9	0.902	1.744	2.739	1.876	10
AT1G68520	usa	0	0	1	0.000	0.000	0.000		
AT1G68530	usa	0	0	1	0.000	0.000	0.000		
AT1G72390	usa	0	0	1	0.000	0.000	0.000		
AT1G74600	usa	0	0	1	0.000	0.000	0.000		
AT1G78850	usa	0	0	1	0.000	0.000	0.000		
AT2G16870	usa	0	0	1	0.000	0.000	0.000		
AT2G23170	usa	0	0	1	0.000	0.000	0.000		
AT2G25050	usa	0	0	1	0.000	0.000	0.000		
AT2G26140	usa	0	0	1	0.000	0.000	0.000		
AT2G26730	usa	4	0	3	0.682	1.325	1.636	0.828	0
AT2G28050	usa	0	0	1	0.000	0.000	0.000		
AT2G36980	usa	4	0	3	0.358	1.127	0.758	-0.949	0
AT2G41360	usa	1	0	2	0.440	0.314	0.440	0.842	
AT2G43680	usa	0	0	1	0.000	0.000	0.000		
AT2G44990	usa	0	0	1	0.000	0.000	0.000		
AT2G46550	usa	0	0	1	0.000	0.000	0.000		
AT2G47430	usa	2	0	4	0.647	0.564	1.026	1.924	
AT3G10340	usa	1	0	2	0.523	0.291	0.523	1.505	
AT3G13290	usa	0	0	1	0.000	0.000	0.000		
AT3G20820	usa	1	0	2	0.667	0.545	0.667	1.633	
AT3G23590	usa	0	0	1	0.000	0.000	0.000		
AT3G44530	usa	1	0	2	0.366	0.291	0.366	0.488	
AT3G48690	usa	4	0	6	0.848	1.325	1.939	1.633	0
AT3G50740	usa	4	0	5	0.800	1.127	1.705	1.484	0
AT3G51570	usa	0	0	1	0.000	0.000	0.000		
AT3G54720	usa	1	0	2	0.416	0.274	0.416	0.895	
AT3G55060	usa	0	0	1	0.000	0.000	0.000		
AT3G62890	usa	0	0	1	0.000	0.000	0.000		
AT4G00030	usa	0	0	1	0.000	0.000	0.000		
AT4G02390	usa	1	0	2	0.533	0.353	0.533	1.303	
AT4G04350	usa	2	1	3	0.600	0.707	0.733	0.120	
AT4G08170	usa	0	0	1	0.000	0.000	0.000		
AT4G08840	usa	2	0	4	0.778	0.581	1.026	1.866	
AT4G10340	usa	10	1	6	0.889	3.535	3.511	-0.030	0
AT4G12030	usa	28	0	2	0.533	9.898	14.933	2.436	0
AT4G14180	usa	0	0	1	0.000	0.000	0.000		
AT4G14190	usa	11	0	3	0.392	3.198	2.301	-1.024	0
AT4G14210	usa	2	1	3	0.511	0.707	0.556	-0.691	
AT4G16280	usa	1	0	2	0.467	0.353	0.467	0.820	
AT4G18040	usa	6	0	3	0.622	2.121	2.844	1.411	1
AT4G18520	usa	1	0	2	0.529	0.291	0.529	1.548	
AT4G20410	usa	0	0	1	0.000	0.000	0.000		
AT4G22720	usa	11	2	5	0.800	3.888	4.556	0.768	0
AT4G25540	usa	0	0	1	0.000	0.000	0.000		
AT4G28395	usa	0	0	1	0.000	0.000	0.000		
AT4G30950	usa	6	1	3	0.600	2.121	2.867	1.455	0

locus	pop.	S	η_1	N_h	H_e	θ_w	θ_π	D	ρ
AT4G33250	usa	3	1	4	0.733	1.060	0.911	-0.507	0
AT4G36060	usa	1	0	2	0.533	0.353	0.533	1.303	
AT4G38160	usa	0	0	1	0.000	0.000	0.000		
AT4G38630	usa	2	0	2	0.533	0.707	1.067	1.641	
AT4G39680	usa	1	1	2	0.100	0.282	0.100	-1.164	
AT4G40080	usa	0	0	1	0.000	0.000	0.000		
AT5G04190	usa	3	0	3	0.394	0.823	0.788	-0.110	0
AT5G20280	usa	0	0	1	0.000	0.000	0.000		
AT5G41920	usa	0	0	1	0.000	0.000	0.000		
AT5G43670	usa	10	2	5	0.683	3.014	4.275	1.561	0
AT5G48100	usa	9	0	10	0.918	2.469	4.004	2.085	2
AT5G51670	usa	0	0	1	0.000	0.000	0.000		
AT5G53020	usa	0	0	1	0.000	0.000	0.000		
AT5G66280	usa	1	0	2	0.455	0.274	0.455	1.142	