

AGI Code	AtSBT code	Mutants	FST position	Homozygous	Heterozygous	negative
At1g01900	AtSBT1.1	SALK_03704	exon	+		
		SALK_017912	exon	+		
		SALK_016856	exon		+	
		Garlic_587_G07	exon	+		
		SALK_111561	exon	+		
At1g04110	AtSBT1.2	SALK_035559	exon	+		
		SALK_104530	5'		+	
		Garlic_208_A07	5'		+	
At1g20150	AtSBT5.1	SALK_121716	5'			
		Garlic_06_E03	intron	+		
		SALK_017993	exon	+		
		SALK_121714	5'		+	
At1g20160	AtSBT5.2	SALK_012112	exon	+		
At1g30600	AtSBT2.1	SALK_012113	exon	+		
		GABI_202H08	exon	+		
		SALK_091134	exon	+		
		Garlic_638_A10	intron	+		
At1g32940	AtSBT3.5	SALK_106868	1000 p	+		
		Garlic_400_F09	exon	+		
At1g32950	AtSBT3.4	SALK_086045	exon	+		
		SALK_058032	intron	+		
		Garlic_888_D05	intron	+		
At1g32960	AtSBT3.3	SALK_013864	5'		+	
		SALK_086092	exon	+		
		SALK_107460	exon	+		
At1g32970	AtSBT3.2	Garlic_1405	exon	+		
		SALK_007143	1000 p	+		
At1g62340	AtSBT2.4	SALK_118309	3'		+	
At1g62210	AtSBT3.16	Garlic_736_D09	intron	+		
		SALK_009433	exon	+		
		SALK_009498	exon		+	
		SALK_009440	exon		+	
		SALK_004741	exon	+		
		SALK_004739	exon	+		
At1g62220	AtSBT3.17	SALK_040473	exon	+		
		SALK_070765	exon	+		
At2g04160	AtSBT5.3	SALK_051293	intron	+		
		SALK_106869	intron		+	
At2g05920	AtSBT1.8	GABI_168E04	exon	+		
		SALK_020799	exon	+		
At2g19170	AtSBT2.5	FLAG_181B09	exon	+		
		GABI_243B02	exon	+		
At2g39850	AtSBT4.1	SALK_016756	intron	+		
		SALK_038521	exon	+		
		FLAG_181B08	exon	+		
		SALK_053940	exon		+	
At3g14067	AtSBT1.4	SALK_138776	exon	+		
		SALK_054778	exon	+		
		SALK_063823	exon	+		
		SALK_004143	3'		+	
		SALK_004141	exon	+		
		SALK_118286	exon		+	
At3g14240	AtSBT1.5	SALK_032651	exon	+		
		SALK_032653	exon		+	
At3g46840	AtSBT4.5	GABI_251C03	exon	+		
		SALK_078286	intron	+		
At3g46850	AtSBT4.6	SALK_091633	1000 p	+		
		WiscDslLox 304G08	exon			
At4g00230	AtSBT4.14	SALK_019254	exon	+		
		SALK_004888	3'		+	
		SALK_004983	3'		+	
		SALK_004887	3'		+	
At4g10510	AtSBT3.7	SALK_081645	exon	+		
At4g10520	AtSBT3.9	SALK_094007	exon	+		
		SALK_048279	intron	+		
		SALK_074265	intron	+		
At4g10530	AtSBT3.10	SALK_048271	intron		+	
At4g10540	AtSBT3.8	SALK_014429	intron	+		
		SALK_035577	intron		+	
At4g20850	AtSBT6.2	GABI_226F04	exon	+		
At4g21232	AtSBT3.1	SALK_052030	exon	+		
		SALK_142870	exon	+		
At4g21326	AtSBT3.12	SALK_024966	intron	+		
At4g215040	AtSBT4.2	SALK_024963	exon	+		
		WiscDslLox 393_396B20	intron	+		
At4g20430	AtSBT2.2	SALK_006217	3'		+	
		SALK_150020	exon		+	
		SALK_013152	exon		+	
		SALK_075853	exon		+	
		SALK_004882	exon	+		
		Garlic_189_A11	exon	+		
At4g20850	AtSBT6.2	SALK_085776	exon	+		
At4g21232	AtSBT3.1	GABI_069E06	exon	+		
		Garlic_863_D02	exon		+	
At4g21326	AtSBT3.12	SALK_062717	exon	+		
		SALK_130341	exon	+		
At4g21630	AtSBT3.14	SALK_130445	exon		+	
		SALK_129887	exon	+		
		Garlic_410_G07	exon	+		
		SALK_036863	exon		+	
		SALK_087162	exon		+	
At4g21640	AtSBT3.15	SALK_040774	5'		+	
		SALK_040772	intron	+		
		SALK_064503	exon	+		
		SALK_137482	intron		+	
		SALK_147913	intron		+	
At4g21650	AtSBT3.13	SALK_063265	exon	+		
		SALK_020904	exon		+	
At4g26330	AtSBT3.18	SALK_037331	3'		+	
		GABI_360C11	exon	+		
		SALK_110149	exon	+		
At4g30020	AtSBT2.6	SALK_119062	exon	+		
		GABI_243B08	exon		+	
At4g34980	AtSBT1.6	SALK_068944	exon	+		
		SALK_010591	3'		+	
		SALK_010879	exon		+	
		GABI_270F02	exon		+	
		SALK_054228	exon	+		
		Garlic_436_G6	exon	+		
		SALK_004889	5'		+	
At5g03620	AtSBT4.15	SALK_080446	exon		+	
		SALK_063258	exon	+		
		SALK_046549	intron		+	
		SALK_097473	intron		+	
		SALK_075714	exon		+	
At5g11940	AtSBT3.11	SALK_05774	5'		+	
		SALK_057858	exon	+		
		SALK_007362	exon		+	
At5g19660	AtSBT6.1	SALK_111474	exon	+		
		SALK_020550	exon			
At5g44530	AtSBT2.3	WiscDslLox 390C11	exon	+		
		GABI_243B08	intron	+		
At5g45640	AtSBT5.5	SALK_022624	exon	+		
		FLAG_136B03	intron	+		
		SALK_044318	intron		+	
		SALK_107233	exon		+	
		Garlic_209_A09	intron	+		
		SALK_048271	exon		+	
At5g45650	AtSBT5.6	GABI_074804	intron	+		
		SALK_136178	exon		+	
		SALK_036514	intron		+	
		SALK_017244	intron		+	
At5g51750	AtSBT1.3	SALK_011867	exon		+	
		SALK_020552	exon		+	
		SALK_144125	5'		+	
At5g58810	AtSBT4.10	SALK_119237	exon	+		
		GABI_389A08	exon	+		
At5g58820	AtSBT4.7	SALK_147509	exon	+		
		SALK_013603	exon	+		
At5g58830	AtSBT4.8	Garlic_26_G02	exon	+		
At5g58840	AtSBT4.9	SALK_060155	exon	+		
		Garlic_216_B07	exon	+		
At5g59090	AtSBT4.12	SALK_052517	exon		+	
		GABI_239B04	exon	+		
		SALK_045128	exon		+	
		SALK_024963	exon		+	
At5g59100	AtSBT4.4	WiscDslLox 392E07	exon	+		
		SALK_016547	1000 p	+		
		SALK_018862	exon		+	
		SALK_009191	intron	+		
		GABI_230A02	exon	+		
		SALK_103948	exon		+	
		GABI_132H10	exon		+	
		SALK_079334	exon		+	
		SALK_089282	exon	+		
		SALK_145867	exon	+		
		SALK_149055	exon	+		
		SALK_025089	exon		+	
		SALK_029933	3'		+	
		SALK_041189	intron		+	
		GABI_099F02	exon		+	
		FLAG_055C04	intron	+		
		SALK_072586	intron	+		
		SALK_025085	intron	+		
		SALK_025087	exon		+	
At5g59700	AtSBT1.9	SALK_009225	exon		+	
		SALK_009917	exon	+		
		GABI_100G11	3'		+	
		SALK_009928	exon		+	
		Garlic_513_E02	exon	+		
		GABI_140B02	exon	+		