

AT4G38590	beta-galactosidase 14	putative_beta-galactosidase_(BGAL14_gene)	-1,95	0,005079	0,3134	8,051	24,97	14,65	6,231	3,606	5,546	12,84	7,213	3,974	1,751	1,034	0,9493	0,139	0,4226	0,2495	0,1046	0,061	0,0922	0,2189	0,1217	0,0673	0,0296	0,0175	0,01578
AT5G16970	alkenal reductase	encodes_a_2-alkenal_reductase_(EC_1.3.1.74),_plays_a_key_role_in_the_detoxification_of_reactive_carbonyls	1,084	0,005215	0,3164	30,19	43,02	67,85	9,367	9,675	15,82	62,17	75,91	53,87	29,04	34,13	13,38	1,339	1,871	2,968	0,4041	0,4208	0,6756	2,722	3,291	2,342	1,261	1,485	0,5712
AT1G71890	Major facilitator superfamily protein	Encodes_a_sucrose_transporter_that_is_expressed_in_the_endosperm._Mutants_have_delayed_accumulation_of_fatty_acids_and_embryo_maturation.	-1,778	0,005836	0,3328	3,019	2,995	6,411	8,308	3,606	7,922	6,421	2,705	3,974	1,751	3,103	0,9493	0,0917	0,0892	0,192	0,2453	0,1073	0,2316	0,1925	0,0803	0,1183	0,052	0,0924	0,02775
AT2G02061	Nucleotide-diphospho-sugar transferase family protein		1,069	0,00585	0,3328	15,1	23,96	12,82	8,308	3,606	11,09	19,98	10,82	25,83	16,63	19,65	15,19	0,674	1,049	0,5645	0,3607	0,1578	0,4767	0,8804	0,4722	1,13	0,7268	0,8604	0,6529
AT1G18000	Major facilitator superfamily protein		1,19	0,006171	0,3435	16,09	12,59	47,02	16,78	49,34	9,538	59,15	37,67	29,15	47,09	76,06	44,41	0,5225	0,4007	1,506	0,5299	1,571	0,2982	1,896	1,196	0,9278	1,496	2,422	1,388
AT5G11410	Protein kinase superfamily protein		1,545	0,006612	0,3524	24,15	30,95	31,14	2,077	4,808	1,584	33,53	27,05	17,88	6,128	9,309	8,543	1,309	1,644	1,664	0,1094	0,2554	0,0827	1,794	1,433	0,9498	0,325	0,4946	0,4457
ATMG00410	ATPase subunit 6-1	ATPase_subunit_6	1,079	0,006627	0,3524	49,28	72,58	46,1	3,894	22,75	14,02	61,82	61,59	93,42	37,92	20,85	27,87	2,044	2,95	1,885	0,157	0,925	0,5598	2,531	2,497	3,797	1,539	0,8479	1,113
AT5G27220	Frigida-like protein		1,484	0,009174	0,4082	16,1	5,991	11,91	4,154	3,606	0,7922	14,98	5,41	21,86	7,004	8,274	7,594	0,2488	0,0907	0,1814	0,0624	0,0546	0,0118	0,2285	0,0817	0,331	0,1059	0,1253	0,113
AT1G19415	transposable element gene		-2,145	0,009452	0,4123	5,032	3,994	0,9159	2,077	9,615	6,338	0,7135	5,41	3,974	2,626	0	0,9493	0,2284	0,1777	0,041	0,0917	0,4278	0,2769	0,032	0,24	0,1768	0,1167	0	0,04148
AT2G48121			1,459	0,009511	0,4123	9,168	9,116	5,797	1,246	9,952	2,725	8,526	7,709	3,12	13,97	8,564	11,17	1,237	1,206	0,7713	0,1635	1,316	0,354	1,136	1,017	0,4126	1,845	1,133	1,452
AT3G19040	histone acetyltransferase of the TAFII250 family 2	Encodes_a_protein_similar_to_TATA-binding_protein-associated_factor_TAF1_(a.k.a._TAFII250)_with_histone_acetyltransferase_activity._It_is_required_in_integrating_light_signals_to_regulate_gene_expression_and_growth.	1,093	0,009669	0,4139	13,08	12,98	16,49	6,231	4,808	5,546	16,41	19,84	11,92	13,13	11,38	11,39	0,1337	0,13	0,1661	0,0619	0,0482	0,0546	0,1655	0,1981	0,1194	0,1313	0,114	0,1121
AT3G55210	NAC domain containing protein 63		1,856	0,009998	0,4221	0	0,9984	0	1,039	1,202	1,584	2,14	0	0	5,253	3,103	6,645	0	0,0636	0	0,0656	0,0766	0,0991	0,1373	0	0	0,334	0,1977	0,4158