

**Table 2. 305\_1hr\_decrease**

	Probe set	Expression level (327, 1h)	Fold induction			Expression level (327, quartz, 1h)	Fold induction			Identifier	
			305, 1h	295, 1h	quartz, 1h		305, 6h	295, 6h	quartz, 6h		
1	248676_at	595	0.3	0.1	0.1	614	1.2	1.1	0.3	AT5G48850	male sterility MS5 family
2	247600_at	758	0.3	0.2	0.2	633	1.0	0.8	0.4	AT5G60890	myb transcription factor homolog (ATR1)
3	252965_at	894	0.4	0.4	0.6	284	1.0	0.7	0.3	AT4G38860	auxin-induced (indole-3-acetic acid induced) protein, putative
4	245668_at	372	0.4	0.6	1.2	292	0.9	0.9	0.8	AT1G28330	dormancy-associated protein -related
5	266912_at	182	0.4	0.3	0.4	174	1.3	0.9	0.2	AT2G45900	expressed protein
6	253317_at	439	0.5	0.4	0.4	823	1.1	0.8	0.3	AT4G33960	expressed protein
7	266184_s_at	867	0.5	0.7	0.7	2061	1.0	0.9	1.2	AT2G38940	phosphate transporter (AtPT2)
8	261895_at	1041	0.5	0.7	0.9	1210	1.0	0.7	0.5	AT1G80830	NRAMP metal ion transporter 1 (NRAMP1)
9	259790_s_at	384	0.5	0.3	0.4	105	0.8	0.5	0.2	AT1G29430	auxin-induced (indole-3-acetic acid induced) protein family
10	249008_at	956	0.6	0.4	0.5	725	0.9	0.7	0.4	AT5G44680	expressed protein
11	251226_at	2161	0.6	0.7	0.5	1785	1.3	0.6	0.2	AT3G62680	proline-rich protein family
12	252972_at	2190	0.6	0.4	0.5	1912	0.9	0.6	0.2	AT4G38840	auxin-induced (indole-3-acetic acid induced) protein, putative
13	252833_at	723	0.6	0.7	0.4	548	1.3	0.6	0.2	AT4G40090	arabinogalactan-protein (AGP3)
14	262844_at	639	0.6	0.6	0.8	544	1.1	1.0	0.7	AT1G14890	pectinesterase family
15	267461_at	5382	0.6	0.6	0.8	1063	1.0	0.7	0.7	AT2G33830	auxin-regulated protein
16	247377_at	890	0.6	0.6	1.0	2021	1.0	0.7	0.3	AT5G63180	polysaccharide lyase family 1 (pectate lyase)
17	260668_at	589	0.6	0.5	0.6	117	0.6	0.9	0.7	AT1G19530	expressed protein
18	245602_at	682	0.6	0.6	1.0	1002	1.1	0.9	0.7	AT4G14270	expressed protein
19	248801_at	378	0.6	0.5	0.8	354	1.0	1.0	1.2	AT5G47370	homeobox-leucine zipper protein HAT2 (HD-ZIP protein 2)
20	264348_at	2645	0.6	0.5	0.5	3724	0.9	0.7	0.5	AT1G12110	putative NPK1-related protein kinase 2
21	264590_at	774	0.6	0.7	0.9	727	1.1	0.8	0.5	AT2G17710	expressed protein
22	250054_at	510	0.6	1.0	1.0	530	1.2	1.5	3.5	AT5G17860	cation exchanger, putative (CAX7)
23	251221_at	1922	0.6	1.1	2.3	5003	0.9	1.0	0.4	AT3G62550	expressed protein
24	265471_at	3093	0.6	0.7	0.7	1068	1.1	0.5	0.6	AT2G37130	peroxidase, putative (ATP2a)
25	260101_at	1695	0.7	0.8	0.6	651	1.1	1.0	0.9	AT1G73260	trypsin inhibitor -related
26	246390_at	3415	0.7	0.6	0.5	2801	1.2	1.0	0.5	AT1G77330	1-aminocyclopropane-1-carboxylate oxidase (ACC oxidase), putative
27	265444_s_at	5385	0.7	0.7	0.6	4280	1.2	1.1	1.1	AT2G37180	plasma membrane intrinsic protein 2C
28	259541_at	917	0.7	0.6	0.7	757	1.1	1.0	0.5	AT1G20650	protein kinase -related
29	255433_at	1536	0.7	0.6	0.6	1695	0.9	0.8	0.4	AT4G03210	xyloglucan endotransglycosylase, putative

Fold induction for 305-1h is averaged from four independent ATH-1 array hybridizations, all others from two independent array hybridizations.

Annotation June 15, 2003.