

Table 3. 295_1hr_increase

	Probe set	Fold induction				Fold induction				Identifier	
		Expression level (327, 1h)	305, 1h	295, 1h	quartz, 1h	Expression level (327, 1h)	305, 6h	295, 6h	quartz, 6h		
1	253044_at	24	3.3	96.8	131.9	7	7.4	2.9	41.0	AT4G37290	expressed protein
2	251400_at	10	2.2	77.0	123.4	82	1.2	1.6	20.2	AT3G60420	expressed protein
3	248322_at	20	1.2	68.9	159.8	20	0.3	3.3	70.8	AT5G52760	heavy-metal-associated domain-containing protein
4	260040_at	3	3.6	60.7	83.3	16	2.5	2.3	25.7	AT1G68765	expressed protein
5	256442_at	3	6.9	60.0	308.7	17	0.7	6.2	40.1	AT3G10930	expressed protein
6	266800_at	35	1.0	49.0	166.8	6	1.4	1.1	47.4	AT2G22880	hypothetical protein
7	260522_x_at	164	6.9	47.7	47.2	157	0.8	4.5	43.9	AT2G41730	expressed protein
8	249197_at	7	1.6	44.1	97.9	9	0.7	1.6	34.5	AT5G42380	calmodulin-related protein, putative
9	245250_at	31	1.6	41.4	57.6	19	1.5	13.1	37.8	AT4G17490	ethylene responsive element binding factor (ERF6)
10	252131_at	98	2.6	41.3	42.0	109	0.7	1.9	31.4	AT3G50930	AAA-type ATPase family
11	265597_at	40	2.0	39.5	60.1	52	1.1	1.8	23.5	AT2G20145	disease resistance protein (TIR class), putative
12	262072_at	19	5.6	36.3	41.6	12	2.0	1.5	42.0	AT1G59590	expressed protein
13	266821_at	7	1.9	35.6	90.2	20	1.5	0.4	8.5	AT2G44840	ethylene response element binding protein (EREBP), putative
14	260804_at	10	1.5	32.3	57.6	17	1.0	2.2	34.4	AT1G78410	expressed protein
15	259879_at	31	1.4	31.0	41.1	43	1.9	1.4	13.6	AT1G76650	calcium-binding EF-hand family protein
16	258947_at	27	1.1	30.3	65.9	16	4.8	9.9	199.9	AT3G01830	calmodulin-related protein, putative
17	264042_at	163	5.4	30.3	25.7	157	0.8	5.8	36.7	AT2G03760	steroid sulfotransferase, putative
18	264866_at	23	0.4	29.8	47.8	68	1.1	0.6	7.9	AT1G24140	metallo proteinase -related
19	260023_at	83	10.6	28.2	15.1	102	1.5	1.5	4.0	AT1G30040	gibberellin 2-oxidase (GA2-oxidase) (ga2ox2)
20	261899_at	43	2.0	28.2	106.7	16	1.0	3.9	74.1	AT1G80820	cinnamoyl-CoA reductase, putative
21	245082_at	18	1.3	26.7	84.2	11	5.3	8.3	75.2	AT2G23270	expressed protein
22	262213_at	21	1.0	25.4	27.6	22	2.6	1.0	64.5	AT1G74870	conserved hypothetical protein
23	247145_at	5	2.5	23.9	47.7	4	2.1	0.8	70.3	AT5G65600	receptor protein kinase-related protein
24	260399_at	15	1.4	23.3	30.6	43	0.1	0.7	2.8	AT1G72520	lipoxygenase (LOX), putative
25	253046_at	83	2.3	23.2	27.3	57	1.3	4.2	60.8	AT4G37370	cytochrome P450, putative
26	258377_at	7	4.7	23.1	30.0	25	0.2	0.3	5.9	AT3G17690	cyclic nucleotide-binding transporter 2 (CNBT2/CNGC19)
27	261648_at	217	2.4	21.5	34.1	159	1.2	2.1	13.0	AT1G27730	salt-tolerance zinc finger protein
28	266010_at	48	2.0	21.4	51.2	60	0.9	0.8	11.3	AT2G37430	C2H2-type zinc finger protein -related
29	245755_at	35	1.5	19.0	30.7	33	1.5	1.0	11.4	AT1G35210	expressed protein
30	246405_at	6	3.9	18.5	58.3	9	2.2	7.9	270.8	AT1G57630	disease resistance protein (TIR class), putative
31	246821_at	45	3.4	17.9	26.7	47	1.5	1.9	22.7	AT5G26920	calmodulin-binding protein

32	265725_at	38	2.5	17.7	27.3	21	3.0	5.2	42.5	AT2G32030	GCN5-related N-acetyltransferase (GNAT) family
33	247949_at	55	2.5	17.5	21.6	43	1.2	2.8	20.6	AT5G57220	cytochrome P450, putative
34	253915_at	413	1.3	17.5	24.3	317	0.8	1.3	6.3	AT4G27280	calcium-binding EF-hand family protein
35	263231_at	108	3.2	17.2	14.9	166	0.8	4.2	20.0	AT1G05680	glycosyltransferase family
36	254443_at	34	17.2	16.5	14.4	54	1.6	3.7	5.5	AT4G21070	BRCT domain-containing protein
37	248164_at	91	1.4	16.5	30.6	127	0.7	0.7	5.3	AT5G54490	calcium-binding protein, putative
38	246293_at	85	2.1	15.7	22.2	124	0.7	1.3	12.0	AT3G56710	SigA binding protein
39	255753_at	86	2.3	15.3	18.6	75	1.6	1.8	13.7	AT1G18570	myb family transcription factor
40	251745_at	169	1.5	15.3	15.3	186	1.0	0.8	3.5	AT3G55980	expressed protein
41	245173_at	13	4.2	15.0	20.9	15	1.6	5.1	25.2	AT2G47520	AP2 domain transcription factor, putative
42	267028_at	395	1.9	14.9	14.9	346	1.1	1.1	9.6	AT2G38470	WRKY family transcription factor
43	265668_at	140	4.3	14.8	15.4	127	1.1	1.3	7.9	AT2G32020	GCN5-related N-acetyltransferase (GNAT) family
44	264202_at	33	1.3	14.4	23.5	88	0.4	0.5	2.4	AT1G22810	AP2 domain transcription factor TINY, putative
45	257840_at	84	3.1	14.2	16.0	118	0.9	1.1	5.4	AT3G25250	protein kinase family
46	249770_at	35	2.5	14.2	27.2	29	0.1	0.9	25.2	AT5G24110	WRKY family transcription factor
47	266246_at	9	1.5	14.2	29.2	11	0.8	0.6	6.0	AT2G27690	cytochrome P450, putative
48	253181_at	10	2.7	14.2	17.9	58	0.6	0.7	9.0	AT4G35180	amino acid transporter family
49	263182_at	88	1.4	13.9	47.9	104	1.0	1.0	6.8	AT1G05575	expressed protein
50	257478_at	35	3.3	13.8	13.9	24	0.7	0.3	8.7	AT1G16130	WAK-like kinase (WLK)
51	265200_s_at	139	4.7	13.3	11.6	144	1.4	2.6	5.6	AT2G36790	glucosyl transferase -related
52	253632_at	24	4.1	12.9	31.4	24	2.6	2.2	12.0	AT4G30430	senescence-associated protein family
53	265709_at	34	2.5	12.8	12.2	7	0.7	1.1	2.3	AT2G03540	hypothetical protein
54	247543_at	101	1.5	12.7	15.0	79	1.1	2.2	3.7	AT5G61600	AP2 domain transcription factor, putative
55	259479_at	326	1.9	12.4	20.9	235	0.7	1.2	20.6	AT1G19020	expressed protein
56	247655_at	274	4.2	12.2	13.1	203	1.2	2.2	7.6	AT5G59820	zinc finger protein Zat12
57	245041_at	179	1.2	11.9	17.7	159	0.9	0.9	7.5	AT2G26530	AR781, similar to yeast pheromone receptor
58	256833_at	22	1.1	11.8	9.2	10	4.3	5.8	61.2	AT3G22910	calcium-transporting ATPase (calcium pump), putative
59	248448_at	120	1.1	11.7	18.7	85	0.8	1.1	2.2	AT5G51190	AP2 domain transcription factor, putative
60	262085_at	65	1.7	10.8	27.2	105	0.7	0.8	12.2	AT1G56060	hypothetical protein
61	262381_at	132	1.8	10.8	13.5	151	1.1	1.5	6.6	AT1G72900	disease resistance protein (TIR-NBS class), putative
62	259979_at	304	2.0	10.6	12.6	344	1.0	0.9	2.8	AT1G76600	expressed protein
63	262382_at	30	0.9	10.5	19.3	102	0.5	1.4	1.4	AT1G72920	disease resistance protein (TIR-NBS class), putative
64	260068_at	27	2.1	10.5	10.8	45	0.8	1.1	11.3	AT1G73805	calmodulin-binding protein
65	249417_at	66	1.1	10.0	18.2	47	1.2	1.9	19.1	AT5G39670	calcium-binding EF-hand family protein
66	248327_at	123	1.4	9.9	16.7	132	0.7	1.2	9.4	AT5G52750	heavy-metal-associated domain-containing protein
67	265501_at	22	3.3	9.7	10.0	31	3.1	3.1	17.2	AT2G15490	glucosyltransferase -related
68	254120_at	168	1.3	9.6	18.3	126	0.8	0.9	3.9	AT4G24570	mitochondrial carrier protein family

69	256306_at	51	1.6	9.5	20.2	63	0.8	0.9	9.2	AT1G30370	lipase (class 3) family
70	246584_at	177	2.8	9.5	8.0	180	0.8	1.0	2.8	AT5G14730	expressed protein
71	252483_at	116	1.8	9.4	9.1	139	0.9	1.7	6.9	AT3G46600	scarecrow transcription factor family
72	251774_at	24	0.5	9.4	10.4	15	11.0	5.7	49.5	AT3G55840	nematode resistance protein-related protein
73	252679_at	53	0.6	9.4	16.3	70	1.1	1.4	3.1	AT3G44260	CCR4-associated factor 1-related protein
74	248347_at	275	6.5	9.3	4.6	118	1.0	1.4	2.5	AT5G52250	transducin / WD-40 repeat protein family
75	264758_at	53	3.0	9.3	17.5	35	0.5	1.2	12.5	AT1G61340	F-box protein family
76	264460_at	329	2.5	8.9	5.5	352	0.9	1.7	6.3	AT1G10170	expressed protein
77	266832_at	89	7.2	8.8	6.5	114	1.3	1.9	2.8	AT2G30040	protein kinase family
78	261892_at	125	1.2	8.7	14.5	121	0.6	0.9	5.5	AT1G80840	WRKY family transcription factor
79	257919_at	31	2.1	8.1	22.9	54	0.4	0.7	3.1	AT3G23250	myb family transcription factor(MYB15)
80	260881_at	67	2.0	8.1	11.9	47	0.9	4.5	23.7	AT1G21550	calcium-binding protein, putative
81	251705_at	71	1.4	8.0	14.4	92	1.0	1.4	29.8	AT3G56400	WRKY family transcription factor
82	253414_at	402	1.4	7.9	8.2	317	0.9	1.8	11.4	AT4G33050	expressed protein
83	263783_at	156	1.6	7.9	10.9	127	1.0	1.9	15.9	AT2G46400	WRKY family transcription factor
84	265197_at	125	6.1	7.9	4.5	113	1.3	2.5	3.7	AT2G36750	UDP-glycosyltransferase family
85	245306_at	2489	7.8	7.8	5.2	444	1.5	3.8	5.4	AT4G14690	expressed protein
86	254524_at	32	2.8	7.7	7.1	27	2.3	1.2	7.3	AT4G20000	expressed protein
87	261192_at	278	4.2	7.7	4.7	210	1.0	2.2	10.2	AT1G32870	NAM protein -related
88	259507_at	119	1.7	7.5	7.4	234	0.9	2.6	19.4	AT1G43910	AAA-type ATPase family
89	252908_at	56	0.9	7.5	11.7	47	1.3	2.9	33.4	AT4G39670	expressed protein
90	255884_at	55	1.7	7.5	9.4	71	1.0	1.0	5.7	AT1G20310	expressed protein
91	263800_at	85	1.3	7.4	10.2	107	1.0	1.4	2.4	AT2G24600	expressed protein
92	251336_at	42	1.5	7.3	15.5	59	1.1	1.2	5.9	AT3G61190	BON1-associated protein 1 (BAP1)
93	263379_at	418	1.2	7.2	7.0	436	1.2	1.3	3.6	AT2G40140	CCCH-type zinc finger protein -related
94	262731_at	17	1.7	7.1	8.9	23	0.7	0.9	5.5	AT1G16420	hypothetical protein common family
95	253737_at	29	1.1	7.0	21.5	38	3.1	0.9	7.9	AT4G28703	expressed protein
96	251282_at	131	3.1	6.9	6.0	70	0.9	2.4	8.0	AT3G61630	AP2 domain transcription factor, putative
97	246370_at	43	2.1	6.8	13.8	83	1.0	1.4	10.5	AT1G51920	hypothetical protein
98	246777_at	94	1.2	6.7	10.1	97	0.8	1.0	5.9	AT5G27420	RING-H2 zinc finger protein-related
99	267623_at	214	1.3	6.7	8.1	196	0.9	1.5	7.0	AT2G39650	expressed protein
100	249777_at	197	2.1	6.5	9.3	215	1.0	1.6	8.3	AT5G24210	lipase (class 3) family
101	245731_at	109	1.5	6.5	8.9	134	1.2	1.4	1.8	AT1G73500	mitogen-activated protein kinase kinase (MAPKK), putative (MKK9)
102	260046_at	99	1.9	6.4	7.6	103	0.9	1.1	8.4	AT1G73800	calmodulin-binding protein
103	253485_at	231	1.3	6.4	5.0	208	0.8	1.2	7.7	AT4G31800	WRKY family transcription factor
104	254158_at	272	1.4	6.3	9.2	338	1.0	1.0	2.9	AT4G24380	expressed protein
105	267083_at	1812	2.0	6.3	7.6	777	1.1	2.2	11.4	AT2G41100	calmodulin-related protein 3, touch-induced (TCH3)

106	261033_at	63	1.2	6.2	8.5	19	4.2	1.3	12.6	AT1G17380	expressed protein
107	248870_at	251	1.3	6.2	4.6	285	1.1	1.6	3.6	AT5G46710	expressed protein
108	247215_at	24	2.8	6.0	23.5	65	1.2	0.9	5.0	AT5G64905	expressed protein
109	258436_at	139	1.1	6.0	7.7	177	1.2	1.2	2.8	AT3G16720	RING zinc finger protein -related
110	254784_at	939	1.5	6.0	7.1	966	0.9	1.2	6.1	AT4G12720	MutT/nudix family protein
111	258682_at	206	1.0	5.9	6.8	188	1.3	2.1	6.9	AT3G08720	ribosomal-protein S6 kinase (ATPK19) -related
112	266908_at	29	4.5	5.9	7.3	11	1.8	2.0	16.2	AT2G34650	protein kinase (PINOID/PID)
113	257262_at	331	5.9	5.8	3.2	140	0.8	0.7	1.2	AT3G21890	CONSTANS B-box zinc finger family protein
114	260037_at	215	1.5	5.8	8.9	172	0.9	1.3	5.3	AT1G68840	AP2 domain protein RAP2.8 (RAV2)
115	248160_at	70	7.5	5.8	5.7	7	1.2	0.8	7.1	AT5G54470	CONSTANS B-box zinc finger family protein
116	254241_at	70	2.2	5.8	5.4	85	1.2	0.8	5.5	AT4G23190	serine/threonine kinase - like protein
117	250910_at	258	1.6	5.7	4.0	218	1.0	1.2	4.7	AT5G03720	heat shock transcription factor family
118	256045_at	37	3.1	5.7	4.4	60	1.1	1.3	1.7	AT1G07150	protein kinase family
119	261193_at	756	0.9	5.7	9.8	807	1.1	1.4	3.3	AT1G32920	expressed protein
120	249264_s_at	94	2.0	5.6	3.5	52	0.9	1.1	3.3	AT5G41740	disease resistance protein (TIR-NBS-LRR class), putative
121	251054_at	182	1.8	5.6	6.1	152	0.7	0.8	5.2	AT5G01540	receptor lectin kinase, putative
122	245329_at	394	2.0	5.6	6.0	375	0.9	1.3	11.6	AT4G14365	expressed protein
123	253643_at	92	1.3	5.5	9.9	97	0.9	0.9	5.0	AT4G29780	expressed protein
124	262383_at	168	1.3	5.4	7.3	270	0.9	1.1	1.9	AT1G72940	disease resistance protein (TIR-NBS class), putative
125	254926_at	263	0.9	5.3	6.5	262	0.8	1.0	5.7	AT4G11280	1-aminocyclopropane-1-carboxylate synthase 6 (ACC synthase 6) (ACS6)
126	258606_at	35	2.5	5.3	12.4	32	1.0	0.4	6.7	AT3G02840	expressed protein
127	253827_at	50	1.1	5.3	9.6	62	0.9	0.4	1.7	AT4G28085	expressed protein
128	256376_s_at	59	2.2	5.3	5.9	62	0.8	0.9	8.5	AT1G66690	methyltransferase-related
129	254408_at	74	1.3	5.2	5.3	110	1.3	0.8	3.4	AT4G21390	serine/threonine kinase - like protein
130	249747_at	49	1.9	5.1	5.7	77	0.7	0.9	1.4	AT5G24600	expressed protein
131	255733_at	120	1.4	5.1	7.7	193	0.9	0.8	4.2	AT1G25400	expressed protein
132	245560_at	282	6.1	5.1	1.7	53	1.9	2.7	3.7	AT4G15480	UDP-glycosyltransferase family
133	248799_at	97	1.7	5.0	6.9	115	1.1	1.2	1.6	AT5G47230	ethylene responsive element binding factor 5 (AtERF5)
134	247707_at	182	1.4	5.0	4.3	153	1.2	1.2	5.4	AT5G59450	scarecrow-like transcription factor 11 (SCL11)
135	256356_s_at	30	1.0	5.0	7.1	30	6.8	5.8	26.2	AT1G66500	expressed protein
136	253796_at	64	1.7	5.0	9.6	57	0.9	1.1	14.6	AT4G28460	hypothetical protein
137	266658_at	109	1.1	5.0	11.8	162	0.9	1.1	3.9	AT2G25735	expressed protein
138	261021_at	73	1.8	5.0	7.2	52	1.1	3.5	36.5	AT1G26380	FAD-linked oxidoreductase family
139	265674_at	231	1.4	5.0	9.4	235	0.9	1.1	8.3	AT2G32190	expressed protein
140	258203_at	70	1.3	5.0	4.1	20	5.4	4.7	33.1	AT3G13950	expressed protein
141	248794_at	48	1.5	5.0	12.4	62	0.6	1.0	3.4	AT5G47220	ethylene responsive element binding factor 2 (EREBP-2)
142	260473_at	48	4.7	5.0	1.4	47	1.0	1.3	2.5	AT1G10880	expressed protein

143	251259_at	382	2.4	4.9	3.4	296	1.1	1.4	5.8	AT3G62260	protein phosphatase 2C (PP2C), putative
144	260477_at	211	1.2	4.9	6.2	223	1.0	0.9	2.2	AT1G11050	protein kinase family
145	255941_at	51	1.8	4.9	10.0	5	5.2	34.2	170.4	AT1G20350	mitochondrial inner membrane translocase component -related
146	264363_at	27	1.4	4.9	6.1	17	2.1	0.5	2.8	AT1G03170	expressed protein
147	257595_at	33	6.1	4.9	1.4	52	0.6	0.5	0.4	AT3G24750	hypothetical protein
148	261470_at	163	1.1	4.8	11.0	131	1.1	1.1	3.6	AT1G28370	ethylene responsive element binding factor 11, putative (EREBP11)(ERF11)
149	258792_at	176	1.1	4.8	14.0	189	0.8	1.1	9.9	AT3G04640	glycine-rich protein
150	264213_at	96	2.0	4.8	7.0	95	0.9	0.8	2.3	AT1G65390	disease resistance protein (TIR class), putative
151	265075_at	867	2.0	4.8	5.1	813	1.2	1.1	4.5	AT1G55450	expressed protein
152	259626_at	605	1.6	4.7	4.7	520	0.9	1.0	5.1	AT1G42990	bZIP family transcription factor
153	256633_at	160	0.8	4.7	8.2	130	1.2	0.8	5.2	AT3G28340	galactinol synthase, putative
154	251507_at	167	1.4	4.7	6.9	135	0.9	1.0	3.0	AT3G59080	expressed protein
155	262518_at	726	1.4	4.7	2.8	1255	1.0	3.1	5.4	AT1G17170	glutathione transferase, putative
156	253061_at	115	2.2	4.7	7.3	191	0.9	1.6	1.3	AT4G37610	expressed protein
157	256183_at	174	1.1	4.6	6.1	192	1.0	1.0	4.9	AT1G51660	mitogen-activated protein kinase kinase (MAPKK), putative (MKK4)
158	265184_at	107	1.6	4.6	5.9	98	1.1	1.2	4.6	AT1G23710	expressed protein
159	256426_at	60	1.6	4.6	3.7	91	1.0	1.5	5.9	AT1G33420	expressed protein
160	267246_at	341	2.0	4.6	4.5	253	1.2	1.7	8.3	AT2G30250	WRKY family transcription factor
161	257751_at	127	1.1	4.6	7.9	214	0.8	0.6	2.4	AT3G18690	expressed protein
162	267451_at	103	1.5	4.6	6.0	95	1.1	1.1	3.1	AT2G33710	AP2 domain transcription factor family
163	249928_at	114	0.8	4.6	8.6	160	0.8	0.7	2.4	AT5G22250	CCR4-associated factor-related protein
164	263584_at	115	1.0	4.5	5.0	125	1.0	0.9	3.6	AT2G17040	No apical meristem (NAM) protein family
165	256017_at	474	1.4	4.5	5.2	248	0.9	1.3	8.0	AT1G19180	expressed protein
166	253832_at	31	1.3	4.5	14.7	24	2.6	2.0	3.1	AT4G27654	expressed protein
167	247925_at	1283	1.2	4.5	5.3	725	0.9	1.1	2.7	AT5G57560	xyloglucan endotransglycosylase (TCH4)
168	267069_at	99	1.4	4.5	8.6	133	0.8	0.9	1.9	AT2G41010	expressed protein
169	245252_at	52	1.2	4.5	8.5	61	1.0	1.5	4.1	AT4G17500	ethylene responsive element binding factor 1 (frameshift !)
170	250781_at	458	4.3	4.5	2.6	228	1.0	1.6	6.6	AT5G05410	DRE binding protein (DREB2A)
171	248981_at	155	1.2	4.4	3.6	157	1.2	1.7	4.5	AT5G45110	regulatory protein NPR1-related; transcription factor inhibitor I kappa B-like
172	253859_at	75	3.0	4.4	5.9	87	1.9	1.3	2.2	AT4G27657	expressed protein
173	253284_at	1101	1.5	4.4	5.1	907	1.1	1.2	2.9	AT4G34150	C2 domain-containing protein
174	245662_at	94	0.7	4.3	5.0	90	1.2	2.0	6.5	AT1G28190	expressed protein
175	249188_at	105	1.6	4.3	5.4	143	0.8	0.6	6.7	AT5G42830	hydroxycinnamoyl benzoyltransferase-related
176	265670_s_at	328	1.1	4.3	8.3	280	0.9	1.3	7.8	AT2G32210	expressed protein

177	245866_s_at	429	1.7	4.3	5.9	194	1.1	0.9	4.7	AT1G57990	purine permease-related
178	258752_at	101	1.8	4.3	3.3	51	0.9	1.9	9.5	AT3G09520	exocyst subunit EXO70 family
179	261443_at	94	2.0	4.3	9.1	138	0.7	1.0	6.0	AT1G28480	glutaredoxin protein family
180	250007_at	79	4.7	4.3	4.8	57	3.2	2.7	2.6	AT5G18670	glycosyl hydrolase family 14 (beta-amylase)
181	249377_at	296	1.7	4.3	3.1	337	1.1	1.4	5.2	AT5G40690	expressed protein
182	246099_at	840	1.6	4.3	5.7	288	0.9	3.3	12.2	AT5G20230	plastocyanin-like domain containing protein
183	256762_at	89	2.3	4.2	1.9	76	1.1	1.3	3.9	AT3G25655	expressed protein
184	261065_at	95	4.1	4.2	5.3	47	2.7	7.0	22.9	AT1G07500	hypothetical protein
185	248875_at	94	1.6	4.2	2.6	84	1.3	1.6	3.6	AT5G46470	disease resistance protein (TIR-NBS-LRR class), putative
186	260401_at	708	1.4	4.2	4.2	419	1.2	1.6	5.9	AT1G69840	expressed protein
187	259992_at	339	1.1	4.2	3.6	253	1.0	1.2	5.5	AT1G67970	heat shock transcription factor 5 (HSF5)
188	251176_at	80	1.3	4.2	4.2	106	1.0	2.9	32.6	AT3G63380	calcium-transporting ATPase (calcium pump), putative
189	253268_s_at	726	1.7	4.2	2.7	992	1.0	1.9	4.2	AT4G34135	glucosyltransferase -related protein
190	267357_at	173	1.4	4.2	7.5	77	1.3	2.2	5.9	AT2G40000	nematode-resistance protein -related
191	251824_at	53	1.2	4.1	2.3	35	0.5	0.5	3.6	AT3G55090	ABC transporter family protein
192	253999_at	55	1.7	4.1	4.5	115	1.0	0.9	2.0	AT4G26200	1-aminocyclopropane-1-carboxylate synthase (ACC synthase), putative
193	250676_at	1505	1.2	4.1	5.9	1541	1.0	0.9	3.6	AT5G06320	harpin-induced protein 1 family (NDR1/HIN1-like protein 3)
194	246289_at	1138	1.3	4.1	6.3	1079	0.9	0.9	3.0	AT3G56880	expressed protein
195	249983_at	429	1.9	4.0	4.3	297	0.9	2.1	8.5	AT5G18470	expressed protein
196	250435_at	464	1.0	4.0	5.0	330	1.0	1.7	6.9	AT5G10380	C3HC4-type zinc finger protein family
197	263475_at	110	0.9	4.0	9.2	161	0.8	0.6	1.1	AT2G31945	expressed protein
198	249918_at	1476	2.1	4.0	5.7	890	1.0	2.0	6.6	AT5G19240	expressed protein
199	255504_at	586	1.2	4.0	4.5	334	1.0	1.4	3.9	AT4G02200	drought-induced protein -related
200	258452_at	1943	2.2	4.0	3.1	1149	1.2	2.2	6.9	AT3G22370	alternative oxidase 1a, mitochondrial (AOX1A)
201	263823_s_at	169	2.2	4.0	2.9	147	1.0	1.6	5.1	AT2G40350	AP2 domain transcription factor, putative (DREB2)
202	252136_at	53	1.6	4.0	5.4	87	1.0	4.7	29.3	AT3G50770	calmodulin-related protein, putative
203	255881_at	274	3.8	4.0	1.6	247	1.1	0.9	0.8	AT1G67070	phosphomannose isomerase -related
204	256177_at	39	2.2	4.0	8.5	71	0.8	1.1	7.0	AT1G51620	protein kinase family
205	251884_at	40	1.7	4.0	7.0	64	0.8	1.3	5.7	AT3G54150	embryonic abundant protein -related
206	258786_at	535	1.4	4.0	4.8	474	0.9	1.0	5.3	AT3G11820	syntaxin of plants SYP121
207	259561_at	132	2.4	4.0	2.1	107	0.8	2.1	21.0	AT1G21250	wall-associated kinase 1
208	257022_at	159	1.5	4.0	4.2	174	0.8	0.8	3.7	AT3G19580	zinc finger protein -related
209	256793_at	207	1.4	3.9	6.2	265	0.9	0.9	5.6	AT3G22160	expressed protein
210	251096_at	112	1.3	3.9	3.7	64	1.5	1.3	6.3	AT5G01550	receptor lectin kinase, putative
211	246270_at	909	0.9	3.9	5.8	1082	1.0	0.9	2.5	AT4G36500	expressed protein
212	253305_at	591	2.5	3.9	3.6	937	1.3	1.7	2.6	AT4G33666	expressed protein
213	261367_at	79	3.2	3.9	7.9	66	3.5	3.5	17.7	AT1G53080	protein kinase -related

214	245272_at	73	1.2	3.8	3.4	60	1.0	0.9	2.6	AT4G17250	expressed protein
215	259076_at	61	3.7	3.8	2.6	129	0.7	0.8	1.3	AT3G02140	expressed protein
216	261526_at	179	1.3	3.8	4.6	195	1.0	1.0	3.7	AT1G14370	protein kinase (APK2a)
217	257081_at	149	3.0	3.8	2.7	184	1.3	1.0	0.9	AT3G30460	C3HC4-type zinc finger protein family
218	247125_at	457	1.3	3.8	5.9	408	1.0	0.8	2.9	AT5G66070	C3HC4-type zinc finger protein family
219	250098_at	49	1.4	3.8	8.9	84	1.3	0.7	2.0	AT5G17350	expressed protein
220	245628_at	75	3.1	3.8	1.5	490	1.6	1.9	0.6	AT1G56650	myb-related protein anthocyanin2, putative
221	252334_at	52	1.2	3.8	3.6	75	1.1	4.0	30.1	AT3G48850	mitochondrial phosphate transporter, putative
222	245119_at	109	1.0	3.8	7.6	154	0.9	1.1	3.2	AT2G41640	expressed protein
223	258321_at	3369	4.5	3.8	2.6	466	1.1	4.7	7.3	AT3G22840	early light-induced protein
224	265892_at	70	29.9	3.8	2.3	32	5.0	0.9	3.7	AT2G15020	expressed protein
225	261474_at	75	2.6	3.8	5.2	73	0.7	0.7	6.0	AT1G14540	anionic peroxidase, putative
226	262517_at	282	1.6	3.7	2.3	443	1.0	3.1	8.1	AT1G17180	glutathione transferase, putative
227	256181_at	51	2.0	3.7	2.5	44	0.8	1.0	2.2	AT1G51820	leucine rich repeat protein kinase, putative
228	256046_at	163	1.4	3.7	4.1	116	1.0	0.8	2.1	AT1G07135	glycine-rich protein
229	255543_at	1163	1.4	3.7	3.0	839	0.9	2.0	6.9	AT4G01870	expressed protein
230	246858_at	242	1.9	3.7	2.7	175	1.1	0.7	3.8	AT5G25930	receptor-related protein kinase - like
231	254592_at	217	1.2	3.7	4.6	200	1.1	1.5	6.4	AT4G18880	heat shock transcription factor 21
232	264906_at	168	2.6	3.7	2.3	177	0.8	1.3	3.5	AT2G17270	mitochondrial carrier protein family
233	252592_at	1137	0.9	3.7	4.5	877	1.0	0.9	1.6	AT3G45640	mitogen-activated protein kinase (MAPK), putative (MPK3)
234	267293_at	1283	1.1	3.7	4.0	1329	1.1	1.1	2.7	AT2G23810	senescence-associated protein family
235	266071_at	71	1.1	3.7	7.1	76	1.0	3.2	40.6	AT2G18680	expressed protein
236	249618_at	57	1.9	3.6	4.0	69	1.0	1.2	3.1	AT5G37490	expressed protein
237	265499_at	237	2.0	3.6	2.9	161	0.8	1.5	6.6	AT2G15480	glucosyltransferase -related
238	260656_at	527	1.7	3.6	5.8	465	0.8	0.9	2.2	AT1G19380	expressed protein
239	259211_at	57	1.1	3.6	4.8	24	2.5	2.1	16.9	AT3G09020	glycosyltransferase-related
240	265460_at	2742	0.8	3.6	3.5	2570	1.1	1.6	3.3	AT2G46600	calcium-binding protein, putative
241	263919_at	54	2.3	3.6	3.7	88	0.8	0.8	0.9	AT2G36470	expressed protein
242	251605_at	170	4.2	3.6	1.5	159	1.2	0.8	0.4	AT3G57830	leucine-rich repeat transmembrane protein kinase, putative
243	246108_at	284	2.0	3.6	3.8	239	1.0	0.8	1.6	AT5G28630	glycine-rich protein
244	247351_at	1258	2.0	3.6	3.4	1139	1.1	1.4	2.2	AT5G63790	No apical meristem (NAM) protein family
245	254204_at	777	1.5	3.6	3.1	749	1.0	1.0	2.2	AT4G24160	hydrolase, alpha/beta fold family
246	249191_at	706	3.4	3.6	2.1	962	1.0	0.7	0.4	AT5G42760	expressed protein
247	253824_at	275	2.1	3.5	2.8	267	0.9	1.5	6.2	AT4G27940	mitochondrial carrier protein family
248	263515_at	128	1.7	3.5	2.8	95	1.3	14.3	33.6	AT2G21640	expressed protein
249	266618_at	113	1.8	3.5	2.5	120	0.9	1.7	6.5	AT2G35480	expressed protein
250	251137_at	230	3.3	3.5	2.4	110	1.2	1.6	2.6	AT5G01300	expressed protein

251	259312_at	383	1.1	3.4	4.7	427	1.1	1.4	4.3	AT3G05200	RING-H2 zinc finger protein ATL6 -related
252	264232_at	315	1.0	3.4	4.4	372	1.1	0.9	2.3	AT1G67470	protein kinase family
253	259937_s_at	420	1.1	3.4	3.4	332	1.1	2.6	7.3	AT1G71330	ABC transporter family protein
254	254063_at	197	1.2	3.4	2.7	147	0.9	1.1	4.7	AT4G25390	protein kinase family
255	245711_at	217	1.3	3.4	4.5	145	1.3	1.6	4.2	AT5G04340	c2h2 zinc finger transcription factor -related
256	248845_at	214	1.4	3.4	3.3	168	1.4	1.4	3.3	AT5G46480	disease resistance protein (TIR class), putative
257	253377_at	690	1.6	3.4	2.8	562	1.1	1.3	3.6	AT4G33300	disease resistance protein (CC-NBS-LRR class), putative
258	247279_at	920	1.4	3.4	5.4	1038	0.8	0.6	2.2	AT5G64310	arabinogalactan-protein (AGP1)
259	248596_at	185	3.5	3.4	0.7	495	1.1	1.4	0.5	AT5G49330	myb family transcription factor
260	250829_at	469	1.1	3.4	3.1	447	1.0	1.4	4.2	AT5G04720	disease resistance protein (CC-NBS-LRR class), putative
261	249493_at	253	1.8	3.3	3.4	256	1.1	1.1	1.0	AT5G39080	transferase family
262	256366_at	238	1.2	3.3	3.7	245	1.0	1.1	9.2	AT1G66880	serine/threonine protein kinase family
263	255502_at	303	1.3	3.3	2.9	194	0.9	1.1	4.8	AT4G02410	contains similarity to a protein kinase domain (Pfam: pkinase.hmm, score: 166.20) and to legume lectins beta domain (Pfam: lectin_legB.hmm, score: 139.32)
264	249485_at	90	1.2	3.3	3.0	72	0.5	0.7	2.1	AT5G39020	protein kinase family
265	259297_at	72	1.6	3.3	2.6	94	1.4	2.1	12.3	AT3G05360	disease resistance protein family (LRR)
266	254231_at	177	1.0	3.3	4.7	203	0.8	0.8	1.9	AT4G23810	WRKY family transcription factor
267	267384_at	147	3.0	3.3	2.7	139	0.6	1.1	3.8	AT2G44370	CHP-rich zinc finger protein, putative
268	252009_at	1208	1.4	3.3	4.5	882	1.1	1.2	2.8	AT3G52800	zinc finger - like protein
269	261450_s_at	540	1.4	3.3	4.2	393	1.2	0.9	1.1	AT1G21110	O-methyltransferase 1, putative
270	249494_at	358	2.0	3.3	2.4	337	1.1	2.3	8.9	AT5G39050	transferase family
271	263403_at	195	1.3	3.3	3.6	92	1.1	2.6	19.7	AT2G04040	MATE efflux protein family
272	252278_at	302	1.1	3.3	3.7	249	1.2	1.3	4.4	AT3G49530	No apical meristem (NAM) protein family
273	265132_at	105	0.7	3.3	4.9	123	0.9	1.0	2.7	AT1G23830	expressed protein
274	258787_at	127	1.4	3.3	4.2	117	0.9	0.9	2.3	AT3G11840	expressed protein
275	266545_at	101	1.9	3.3	3.6	68	1.2	0.9	2.0	AT2G35290	expressed protein
276	260856_at	210	1.5	3.3	3.9	202	0.9	1.0	1.0	AT1G21910	transcription factor TINY family
277	252474_at	534	1.3	3.3	3.1	427	0.8	1.0	2.6	AT3G46620	expressed protein
278	264434_at	90	1.9	3.3	4.3	69	1.1	0.7	8.9	AT1G10340	ankyrin repeat protein family
279	246870_at	1319	1.6	3.3	3.2	1088	0.9	1.1	2.7	AT5G26030	ferrochelataase-I
280	249622_at	159	2.2	3.3	2.8	114	1.9	1.7	2.4	AT5G37550	expressed protein
281	261027_at	98	1.6	3.3	2.7	139	0.8	1.5	6.8	AT1G01340	cyclic nucleotide-regulated ion channel (CNGC10/ACBK1)
282	262092_at	63	1.9	3.3	4.1	130	1.2	1.3	1.5	AT1G56150	auxin-induced (indole-3-acetic acid induced) protein family
283	259792_at	301	1.4	3.2	3.4	208	1.0	1.0	4.0	AT1G29690	expressed protein
284	261063_at	103	1.3	3.2	4.2	107	1.4	1.6	6.3	AT1G07520	scarecrow transcription factor family
285	266083_at	38	1.1	3.2	2.5	84	0.8	0.4	0.8	AT2G37820	CHP-rich zinc finger protein, putative
286	259977_at	227	2.1	3.2	1.8	301	1.0	1.4	2.4	AT1G76590	expressed protein

287	259875_s_at	2152	1.7	3.2	3.1	2290	1.1	1.4	2.0	AT1G76690	12-oxophytodienoate reductase (OPR2)
288	260015_at	47	2.0	3.2	3.6	55	1.1	0.9	4.6	AT1G67980	caffeoyl-CoA 3-O-methyltransferase, putative
289	262374_s_at	686	1.6	3.2	4.0	846	1.1	1.2	2.1	AT1G72930	disease resistance protein (TIR class), putative
290	248230_at	59	0.8	3.2	7.2	127	0.7	0.6	1.6	AT5G53830	expressed protein
291	260225_at	79	4.9	3.2	3.4	84	0.8	1.0	7.9	AT1G74590	glutathione transferase, putative
292	250289_at	1688	1.5	3.1	4.0	1299	1.0	1.2	4.4	AT5G13190	expressed protein
293	247071_at	64	1.1	3.1	5.2	27	1.4	1.4	17.3	AT5G66640	expressed protein
294	266606_at	96	2.0	3.1	3.2	29	2.8	3.0	10.5	AT2G46310	AP2 domain transcription factor, putative
295	252977_at	42	2.6	3.1	4.4	19	2.6	2.0	20.9	AT4G38560	Phospholipase like protein
296	264655_at	2051	1.7	3.1	3.8	1567	1.1	1.2	3.4	AT1G09070	C2 domain-containing protein
297	252053_at	405	1.1	3.1	3.6	315	1.0	0.9	2.9	AT3G52400	syntaxin of plants SYP122
298	255742_at	243	1.4	3.1	2.9	322	1.2	2.0	4.4	AT1G25560	AP2 domain transcription factor, putative
299	261476_at	78	1.4	3.1	4.4	65	1.6	1.6	1.9	AT1G14480	expressed protein
300	259033_at	146	1.3	3.1	5.0	147	1.1	1.5	14.0	AT3G09410	pectinacetyltransferase family
301	264746_at	378	1.6	3.1	2.0	422	1.2	1.1	5.1	AT1G62300	WRKY family transcription factor
302	251035_at	65	2.2	3.1	3.1	68	0.8	1.3	2.9	AT5G02220	expressed protein
303	259432_at	41	9.2	3.1	0.9	46	0.7	0.1	0.3	AT1G01520	myb family transcription factor
304	266072_at	350	1.5	3.1	4.9	142	1.1	1.3	8.4	AT2G18700	glycosyltransferase family 20
305	253628_at	1020	1.8	3.1	3.4	561	1.3	0.6	3.2	AT4G30280	xyloglucan endotransglycosylase, putative
306	246018_at	234	0.9	3.1	8.0	148	1.2	1.1	9.6	AT5G10695	expressed protein
307	260239_at	110	1.2	3.1	3.0	72	1.2	1.5	10.3	AT1G74360	leucine-rich repeat transmembrane protein kinase, putative
308	253496_at	1307	3.5	3.0	2.0	425	1.7	3.0	2.9	AT4G31870	glutathione peroxidase, putative
309	260648_at	74	1.8	3.0	3.5	85	0.9	1.8	15.3	AT1G08050	C3HC4-type zinc finger protein family
310	261876_at	79	2.3	3.0	3.0	71	1.3	0.7	0.7	AT1G50590	pirin-like protein
311	257206_at	879	1.9	3.0	2.8	709	1.4	2.9	6.1	AT3G16530	lectin -related
312	264868_at	54	1.6	3.0	2.6	59	1.3	3.7	17.0	AT1G24090	RNase H domain-containing protein
313	245193_at	250	1.8	3.0	3.0	249	1.0	1.4	3.3	AT1G67810	F12A21.6
314	253830_at	196	1.5	3.0	4.5	184	1.1	0.9	2.4	AT4G27652	expressed protein
315	245392_at	136	2.1	3.0	3.9	216	0.8	0.9	0.6	AT4G15680	glutaredoxin protein family
316	256891_at	676	1.3	3.0	4.8	1950	1.0	1.0	0.8	AT3G19030	expressed protein
317	245038_at	315	1.1	3.0	4.7	183	0.8	1.0	8.3	AT2G26560	patatin, putative
318	255011_at	903	2.3	3.0	2.4	509	1.1	2.5	5.0	AT4G10040	cytochrome c
319	245247_at	463	1.0	3.0	3.0	355	1.2	1.3	4.5	AT4G17230	scarecrow-like transcription factor 13 (SCL13)
320	245765_at	1006	1.7	3.0	2.9	557	0.9	0.9	3.2	AT1G33600	leucine rich repeat protein family
321	260411_at	227	1.2	3.0	4.6	238	1.0	1.0	1.7	AT1G69890	expressed protein
322	264636_at	777	1.6	3.0	4.3	1049	0.8	0.8	1.2	AT1G65490	expressed protein
323	247431_at	77	2.2	3.0	1.9	88	0.5	1.0	10.0	AT5G62520	expressed protein

324	262705_at	339	2.7	3.0	2.2	284	0.7	0.8	1.5	AT1G16260	wall-associated kinase -related
325	248606_at	175	1.5	3.0	5.8	161	1.2	1.2	1.6	AT5G49450	bZIP family transcription factor
326	248686_at	991	1.6	3.0	3.4	253	1.1	2.8	9.3	AT5G48540	33 kDa secretory protein-related
327	258275_at	127	1.0	3.0	3.7	116	0.8	0.7	1.9	AT3G15760	expressed protein
328	246253_at	185	1.2	2.9	3.3	283	0.9	1.1	1.6	AT4G37260	myb DNA-binding protein (AtMYB73)
329	251640_at	922	1.0	2.9	4.7	888	0.9	0.9	1.8	AT3G57450	expressed protein
330	266371_at	1590	0.9	2.9	3.2	1612	1.0	1.7	4.8	AT2G41410	calmodulin, putative
331	264867_at	84	1.2	2.9	2.7	105	1.2	0.8	3.3	AT1G24150	formin homology 2 (FH2) domain-containing protein
332	249769_at	1482	4.3	2.9	1.6	291	0.9	1.4	3.1	AT5G24120	sigma-related factor (emb CAA77213.1)
333	260784_at	415	4.1	2.9	0.9	274	1.0	1.1	1.0	AT1G06180	myb family transcription factor
334	246468_at	1946	2.7	2.9	1.4	1043	1.3	1.7	1.7	AT5G17050	glycosyltransferase family
335	247435_at	296	1.5	2.9	1.9	254	1.3	1.8	7.9	AT5G62480	glutathione transferase, putative
336	252045_at	221	1.7	2.9	2.5	178	1.1	1.1	2.5	AT3G52450	expressed protein
337	257053_at	238	1.1	2.9	4.9	301	1.6	1.2	2.7	AT3G15210	ethylene responsive element binding factor 4 (ERF4)
338	250449_at	187	1.8	2.9	3.4	214	1.1	0.6	1.0	AT5G10830	embryonic abundant protein -related
339	251281_at	146	0.9	2.9	3.5	131	1.1	0.8	2.0	AT3G61640	arabinogalactan-protein (AGP20)
340	254759_at	1387	1.8	2.9	1.6	799	1.1	1.2	3.2	AT4G13180	short-chain dehydrogenase/reductase family protein
341	250099_at	73	2.0	2.9	3.2	87	0.7	1.0	1.2	AT5G17300	expressed protein
342	248434_at	450	2.2	2.9	1.7	157	1.0	5.5	15.7	AT5G51440	heat shock protein, putative
343	266017_at	320	1.6	2.9	3.0	166	1.0	1.8	11.0	AT2G18690	expressed protein
344	257536_at	59	1.2	2.9	7.5	70	0.7	1.2	3.4	AT3G02800	expressed protein
345	254694_at	577	1.1	2.9	3.1	688	1.3	1.2	2.6	AT4G17900	expressed protein
346	253819_at	36	0.9	2.9	3.9	65	0.8	0.4	1.9	AT4G28350	receptor protein kinase like protein
347	256425_at	324	1.4	2.8	2.2	348	0.9	1.3	3.0	AT1G33560	disease resistance protein (CC-NBS-LRR class), putative
348	261143_at	895	1.1	2.8	4.8	931	1.1	1.0	1.8	AT1G19770	purine permease-related
349	263948_at	96	1.0	2.8	3.7	54	1.9	1.8	9.1	AT2G35980	harpin-induced protein 1 family (HIN1)
350	260915_at	110	1.6	2.8	3.2	69	1.5	1.1	3.4	AT1G02660	lipase (class 3) family
351	251895_at	464	2.2	2.8	2.5	312	1.2	1.9	6.9	AT3G54420	glycosyl hydrolase family 19 (class IV chitinase)
352	248205_at	66	2.9	2.8	2.0	47	0.7	1.2	3.8	AT5G54300	cotton fiber expressed protein 1-related protein
353	254917_at	80	1.9	2.8	2.0	44	1.3	1.3	4.0	AT4G11350	fringe-related protein
354	245277_at	667	2.2	2.8	3.0	415	1.1	1.6	2.2	AT4G15550	UDP-glucose:indole-3-acetate beta-D-glucosyltransferase (iaglu)
355	265665_at	279	3.1	2.8	1.0	298	0.9	0.3	0.3	AT2G27420	cysteine proteinase
356	254318_at	183	2.3	2.8	1.6	123	1.1	1.2	3.7	AT4G22530	expressed protein
357	249237_at	2072	1.5	2.8	2.7	1559	1.0	1.3	4.2	AT5G42050	expressed protein
358	261650_at	692	1.5	2.8	2.6	603	0.9	1.0	3.2	AT1G27770	calcium-transporting ATPase 1, plasma membrane-type (Ca ²⁺ -ATPase, isoform 1)
359	251636_at	652	1.3	2.8	2.8	519	1.2	1.2	3.2	AT3G57530	calcium-dependent protein kinase, putative (CDPK)

360	267381_at	382	1.1	2.8	2.7	348	1.0	1.0	2.0	AT2G26190	expressed protein
361	258683_at	174	1.1	2.8	2.6	238	0.9	0.8	2.0	AT3G08760	protein kinase family
362	254289_at	63	1.8	2.8	2.5	78	1.5	1.3	4.9	AT4G22980	hypothetical protein
363	258262_at	162	1.2	2.8	4.1	101	1.2	1.4	3.8	AT3G15770	expressed protein
364	256185_at	375	1.1	2.8	4.1	492	1.0	0.7	1.5	AT1G51700	Dof zinc finger protein
365	260275_at	54	1.4	2.8	4.1	23	3.4	2.4	4.9	AT1G80610	expressed protein
366	258507_at	376	1.6	2.8	2.3	296	1.0	1.9	4.6	AT3G06500	neutral invertase -related
367	248668_at	162	3.0	2.8	2.1	151	1.5	3.2	5.7	AT5G48720	hypothetical protein
368	255430_at	367	1.5	2.8	2.2	290	0.9	4.1	12.7	AT4G03320	chloroplast protein import component -related
369	257644_at	115	1.2	2.7	5.1	205	0.9	0.7	2.8	AT3G25780	allene oxide cyclase family
370	260243_at	199	1.4	2.7	3.9	194	0.9	1.1	5.9	AT1G63720	expressed protein
371	266290_at	445	1.5	2.7	2.0	413	1.0	1.8	2.1	AT2G29490	glutathione transferase, putative
372	246316_at	69	1.4	2.7	1.9	59	1.5	1.0	2.4	AT3G56890	hypothetical protein
373	255599_at	110	0.9	2.7	3.8	85	1.1	1.5	5.0	AT4G01010	cyclic nucleotide-regulated ion channel, putative (CNGC13)
374	250083_at	87	2.6	2.7	1.3	428	1.9	1.9	0.7	AT5G17220	glutathione transferase, putative
375	247047_at	143	0.8	2.7	4.5	94	1.1	1.1	3.2	AT5G66650	expressed protein
376	250493_at	54	1.5	2.7	4.9	117	0.7	0.7	2.2	AT5G09800	hypothetical protein
377	250882_at	104	2.8	2.7	1.9	71	1.5	1.8	2.7	AT5G04000	expressed protein
378	249139_at	308	1.2	2.7	3.7	298	1.1	1.1	1.9	AT5G43170	Cys2/His2-type zinc finger protein 3 (dbj BAA85109.1)
379	254321_at	376	1.5	2.7	2.4	474	1.0	1.1	3.5	AT4G22590	trehalose-6-phosphate phosphatase, putative
380	249489_at	122	2.7	2.7	1.6	31	2.9	2.6	6.8	AT5G39090	transferase family
381	250575_at	218	1.2	2.7	3.5	188	1.0	0.9	3.4	AT5G08240	expressed protein
382	245324_at	499	1.3	2.7	2.5	707	1.0	1.0	4.7	AT4G17260	L-lactate dehydrogenase (LDH), putative
383	259850_at	93	1.3	2.7	2.3	80	1.0	0.8	2.2	AT1G72240	expressed protein
384	254922_at	73	1.2	2.7	4.3	115	1.1	0.8	3.7	AT4G11370	RING-H2 finger protein, putative
385	247878_at	62	1.7	2.7	4.4	55	0.8	0.8	1.0	AT5G57760	hypothetical protein
386	258998_at	374	1.5	2.7	2.6	343	0.9	1.5	2.9	AT3G01820	adenylate kinase -related
387	253679_at	136	1.1	2.7	3.4	135	0.8	0.9	1.4	AT4G29610	cytidine deaminase 6 (CDA6)
388	249552_s_at	86	2.0	2.7	2.3	92	1.2	1.2	3.0	AT5G38240	serine/threonine protein kinase, putative
389	246305_at	306	1.6	2.7	2.8	257	0.9	1.2	5.4	AT3G51890	expressed protein
390	252193_at	245	1.0	2.7	2.9	290	0.7	0.9	1.4	AT3G50060	myb DNA-binding protein (MYB77)
391	262986_at	470	1.3	2.7	5.4	333	1.3	2.7	3.0	AT1G23390	Kelch repeat containing F-box protein family
392	248611_at	95	1.5	2.7	2.2	70	1.5	1.3	4.7	AT5G49520	WRKY family transcription factor
393	252214_at	179	1.4	2.6	3.7	154	0.9	1.4	7.2	AT3G50260	AP2 domain transcription factor, putative
394	260727_at	273	3.2	2.6	1.1	127	1.1	0.9	0.5	AT1G48100	polygalacturonase, putative
395	256877_at	386	1.7	2.6	3.2	365	0.9	1.4	5.1	AT3G26470	expressed protein
396	258349_at	775	2.4	2.6	2.1	234	0.9	1.2	3.0	AT3G17609	bZIP family transcription factor

397	252373_at	227	1.4	2.6	3.2	188	0.9	1.2	8.1	AT3G48090	disease resistance protein (EDS1)
398	267288_at	188	1.6	2.6	3.3	151	0.9	1.2	4.4	AT2G23680	cold acclimation protein WCOR413 (Triticum aestivum) -related
399	253104_at	316	1.1	2.6	2.2	446	0.9	1.4	6.1	AT4G36010	thaumatin family
400	250990_at	492	1.0	2.6	2.8	427	1.1	1.1	2.5	AT5G02290	protein kinase, putative
401	247137_at	327	1.4	2.6	2.9	258	1.1	1.4	3.1	AT5G66210	calcium-dependent protein kinase
402	262229_at	227	1.3	2.6	2.3	37	2.0	2.8	22.4	AT1G68620	expressed protein
403	248207_at	1185	3.4	2.6	1.4	360	1.0	1.8	2.5	AT5G53970	aminotransferase, putative
404	249780_at	151	1.4	2.6	2.5	237	0.9	1.6	4.4	AT5G24240	ubiquitin family
405	259428_at	98	1.2	2.6	5.1	93	0.7	0.9	11.7	AT1G01560	mitogen-activated protein kinase (MAPK), putative (MPK11)
406	264580_at	88	1.6	2.6	3.2	106	1.2	1.8	12.3	AT1G05340	expressed protein
407	263122_at	1024	3.6	2.6	1.4	429	1.1	1.4	1.4	AT1G78510	geranyl diphosphate synthase (GPPS)(dimethylallyltransferase), putative
408	251937_at	260	1.2	2.6	2.9	346	1.1	1.2	1.1	AT3G53400	expressed protein
409	252939_at	129	1.3	2.6	2.7	162	0.9	1.0	2.4	AT4G39230	isoflavone reductase, putative
410	256050_at	272	1.5	2.6	2.7	176	1.0	1.0	4.2	AT1G07000	exocyst subunit EXO70 family
411	249987_at	227	1.2	2.6	2.9	198	1.0	0.9	3.1	AT5G18490	expressed protein
412	248868_at	500	1.0	2.6	4.5	475	1.0	1.0	2.2	AT5G46780	proline-rich protein family
413	247509_at	184	1.4	2.6	4.3	210	1.0	1.0	1.9	AT5G62020	heat shock transcription factor 6 (HSF6)
414	257083_s_at	111	1.7	2.6	4.2	188	1.3	0.7	1.5	AT3G20590	non-race specific disease resistance protein -related
415	248726_at	106	1.1	2.6	4.4	76	1.4	0.9	2.0	AT5G47960	Ras family GTP-binding protein
416	259490_at	192	2.1	2.6	1.7	153	1.0	0.9	1.7	AT1G15800	expressed protein
417	246631_at	635	1.4	2.6	3.0	641	1.0	1.0	1.9	AT1G50740	expressed protein
418	250506_at	74	2.3	2.6	1.5	12	10.8	26.9	49.5	AT5G09930	ABC transporter family protein
419	248959_at	49	1.2	2.5	3.6	16	3.5	3.5	9.7	AT5G45630	hypothetical protein
420	252825_at	72	1.5	2.5	2.9	44	4.2	2.7	9.9	AT4G39890	Ras family GTP-binding protein
421	260287_at	320	1.4	2.5	4.3	114	1.8	3.8	8.3	AT1G80440	Kelch repeat containing F-box protein family
422	263478_at	1018	1.3	2.5	2.5	917	1.0	1.0	3.4	AT2G31880	leucine-rich repeat transmembrane protein kinase, putative
423	262228_at	76	1.4	2.5	3.2	67	0.9	1.1	6.3	AT1G68690	protein kinase family
424	249078_at	934	1.5	2.5	2.4	1040	1.0	1.1	2.4	AT5G44070	phytochelatin synthase (gb AAD41794.1)
425	262853_at	248	2.3	2.5	1.5	179	1.2	1.2	1.3	AT1G20890	expressed protein
426	247793_at	276	1.7	2.5	3.2	173	1.4	1.0	1.2	AT5G58650	expressed protein
427	249798_at	1433	2.6	2.5	1.2	175	1.1	2.1	2.1	AT5G23730	transducin / WD-40 repeat protein family
428	252928_at	123	1.5	2.5	3.4	118	0.9	1.0	5.2	AT4G38940	Kelch repeat containing F-box protein family
429	261748_at	261	1.0	2.5	3.4	166	1.2	1.0	4.8	AT1G76070	expressed protein
430	249583_at	393	1.0	2.5	3.5	314	0.9	0.8	1.5	AT5G37770	calmodulin-related protein 2, touch-induced (TCH2)
431	248311_at	454	2.4	2.5	1.6	135	0.9	1.0	1.6	AT5G52570	beta-carotene hydroxylase, putative
432	247693_at	286	1.3	2.5	3.3	253	1.1	1.0	2.0	AT5G59730	exocyst subunit EXO70 family

433	250796_at	55	1.1	2.5	7.3	28	3.4	1.4	28.6	AT5G05300	hypothetical protein
434	266983_at	261	1.2	2.5	2.6	245	1.1	1.3	3.0	AT2G39400	hydrolase, alpha/beta fold family
435	247708_at	363	0.9	2.5	4.4	431	1.0	0.8	1.8	AT5G59550	expressed protein
436	260070_at	111	1.3	2.5	4.0	96	0.9	1.3	1.1	AT1G73830	bHLH protein family
437	255479_at	3572	1.2	2.5	3.2	2102	0.8	0.7	3.1	AT4G02380	late embryogenesis abundant protein family
438	255895_at	475	1.5	2.5	3.2	211	1.1	1.8	4.3	AT1G17990	12-oxophytodienoate reductase, putative
439	266737_at	113	1.3	2.5	3.1	125	0.8	0.7	2.8	AT2G47140	short-chain dehydrogenase/reductase family protein
440	263935_at	285	0.8	2.5	3.1	333	0.8	0.6	1.8	AT2G35930	expressed protein
441	250149_at	277	1.3	2.5	2.6	241	1.1	0.8	0.8	AT5G14700	cinnamoyl-CoA reductase-related
442	254242_at	164	1.0	2.5	1.7	94	0.9	1.2	5.8	AT4G23200	serine /threonine kinase - like protein
443	260211_at	198	1.5	2.4	3.5	158	1.0	1.2	3.3	AT1G74440	expressed protein
444	253997_at	110	1.5	2.4	2.6	88	0.9	1.0	3.4	AT4G26090	disease resistance protein RPS2 (CC-NBS-LRR class), putative
445	264692_at	327	1.6	2.4	2.0	397	1.1	1.1	1.4	AT1G70000	DNA binding protein MybSt1 -related
446	249140_at	584	2.0	2.4	1.4	496	1.0	1.2	1.8	AT5G43190	F-box protein family, AtFBX6
447	259964_at	218	3.5	2.4	1.2	168	1.2	0.6	0.6	AT1G53680	glutathione transferase, putative
448	250279_at	414	1.4	2.4	2.5	485	1.0	1.1	6.5	AT5G13200	GRAM domain-containing protein
449	261719_at	156	1.7	2.4	2.9	160	0.9	0.9	4.9	AT1G18380	hypothetical protein
450	256548_at	530	2.4	2.4	1.4	500	1.0	1.0	0.7	AT3G14770	nodulin MtN3 family protein
451	252081_at	98	1.1	2.4	2.6	149	1.1	0.6	0.7	AT3G51910	heat shock transcription factor family
452	266749_at	859	1.2	2.4	2.6	838	1.0	0.8	1.2	AT2G47060	serine/threonine protein kinase, putative
453	266271_at	90	1.6	2.4	1.9	77	1.2	1.4	1.4	AT2G29440	glutathione transferase, putative
454	254447_at	917	2.0	2.4	1.9	512	1.1	2.2	5.9	AT4G20860	FAD-linked oxidoreductase family
455	253140_at	413	1.4	2.4	2.7	319	1.0	1.0	3.0	AT4G35480	RING-H2 finger protein RHA3b
456	262653_at	167	1.3	2.4	1.5	243	1.4	1.3	1.3	AT1G14130	2-oxoglutarate-dependent dioxygenase, putative
457	250550_at	220	1.3	2.4	1.9	224	1.1	1.1	1.0	AT5G07870	hydroxycinnamoyl benzoyltransferase-related
458	262678_at	604	1.7	2.4	1.8	485	1.1	1.2	2.4	AT1G75810	expressed protein
459	257785_at	133	1.5	2.4	2.9	216	1.0	0.9	2.1	AT3G26980	ubiquitin family
460	261005_at	96	2.2	2.4	2.7	93	0.6	1.8	10.4	AT1G26420	FAD-linked oxidoreductase family
461	260772_at	572	1.1	2.4	2.5	429	1.0	1.3	4.4	AT1G49050	expressed protein
462	251200_at	303	2.0	2.4	1.5	312	0.9	1.8	3.1	AT3G63010	expressed protein
463	266799_at	145	1.3	2.4	3.6	107	0.6	0.7	1.6	AT2G22860	(AtPSK) phyto-sulfokine precursor 2
464	265387_at	205	1.3	2.4	2.5	108	1.2	2.0	4.3	AT2G20670	expressed protein
465	250323_at	255	1.1	2.4	3.5	294	0.9	0.9	1.0	AT5G12880	proline-rich protein family
466	267066_at	445	2.9	2.4	1.4	190	1.3	2.5	3.3	AT2G41040	expressed protein
467	257407_at	616	1.2	2.4	3.2	743	0.8	0.8	1.5	AT1G27100	expressed protein
468	248821_at	227	0.9	2.4	3.1	229	0.9	1.1	4.5	AT5G47070	protein kinase, putative
469	261958_at	375	2.9	2.4	1.5	176	1.2	1.4	1.2	AT1G64500	peptide transporter -related

470	260327_at	1295	1.5	2.4	2.5	1080	1.0	1.2	3.0	AT1G63840	RING-H2 finger protein, putative
471	260602_at	1683	1.2	2.4	2.1	1142	1.0	0.9	2.3	AT1G55920	serine acetyltransferase
472	250049_at	492	2.6	2.4	1.3	193	0.9	1.7	2.4	AT5G17780	hydrolase, alpha/beta fold family
473	266097_at	2746	2.3	2.4	2.2	1190	1.3	1.8	4.0	AT2G37970	expressed protein
474	251084_at	120	2.5	2.4	1.2	117	0.9	1.0	1.3	AT5G01520	C3HC4-type zinc finger protein family
475	260296_at	112	0.9	2.4	3.0	115	1.1	1.0	1.3	AT1G63750	disease resistance protein (TIR-NBS-LRR class), putative
476	261161_at	125	1.5	2.4	2.8	166	1.4	0.8	2.9	AT1G34420	leucine rich repeat protein kinase family
477	257925_at	300	1.6	2.4	3.1	358	0.9	1.0	1.6	AT3G23170	expressed protein
478	250666_at	146	1.2	2.3	2.6	53	1.4	2.6	10.7	AT5G07100	WRKY family transcription factor
479	254459_at	283	3.6	2.3	1.2	62	1.0	0.7	3.3	AT4G21200	gibberellin 20-oxidase family
480	266834_s_at	126	1.2	2.3	3.2	146	0.9	0.8	1.2	AT2G30020	protein phosphatase 2C (PP2C), putative
481	260527_at	253	1.3	2.3	3.3	93	1.1	0.7	1.1	AT2G47270	expressed protein
482	249459_at	149	1.9	2.3	1.8	108	0.7	0.8	3.4	AT5G39580	peroxidase, putative
483	252652_at	379	1.5	2.3	2.7	253	1.2	1.3	2.2	AT3G44720	prephenate dehydratase family
484	253281_at	468	1.8	2.3	1.6	343	1.2	1.7	1.3	AT4G34138	glycosyltransferase family
485	251930_at	330	1.7	2.3	1.9	437	1.2	1.4	2.0	AT3G53780	membrane protein, Rhomboid family
486	252533_at	60	1.4	2.3	3.4	97	0.8	0.6	1.0	AT3G46110	expressed protein
487	266269_at	101	1.5	2.3	2.0	99	1.0	1.0	1.5	AT2G29480	glutathione transferase, putative
488	249677_at	3981	3.6	2.3	1.4	545	1.0	1.9	3.7	AT5G35970	DNA helicase-related
489	246943_at	308	1.7	2.3	2.1	191	1.1	1.0	5.2	AT5G25440	protein kinase family
490	262165_at	290	0.8	2.3	2.1	301	1.2	1.0	1.2	AT1G75020	phospholipid/glycerol acyltransferase family
491	267070_at	273	2.1	2.3	1.6	203	1.3	1.4	1.8	AT2G41000	DnaJ protein family
492	249862_at	478	1.2	2.3	4.2	495	1.2	1.6	1.6	AT5G22920	PGPD14 protein
493	260803_at	587	1.8	2.3	1.0	589	1.0	1.2	2.5	AT1G78340	glutathione transferase, putative
494	261453_at	137	1.2	2.3	3.1	85	1.0	1.1	1.4	AT1G21130	O-methyltransferase 1, putative
495	263796_at	356	2.3	2.3	1.5	218	1.0	1.2	1.2	AT2G24540	Kelch repeat containing F-box protein family
496	246272_at	1021	2.0	2.3	1.6	353	1.0	1.5	3.1	AT4G37150	hydrolase, alpha/beta fold family
497	264264_at	318	2.1	2.3	1.8	266	1.0	0.7	0.8	AT1G09250	bHLH protein
498	245768_at	1616	1.2	2.3	2.7	1563	1.0	1.2	2.3	AT1G33590	disease resistance protein-related (LRR)
499	259445_at	294	1.1	2.3	1.7	222	1.0	0.7	1.7	AT1G02400	gibberellin 2-oxidase (GA2-oxidase), putative
500	257401_at	161	1.7	2.3	1.9	153	1.1	1.8	7.6	AT1G23550	hypothetical protein
501	266720_s_at	308	2.6	2.3	1.6	5	4.8	5.7	49.0	AT2G46790	pseudo-response regulator, APRR9 (APRR1/TOC1 family)
502	255844_at	111	1.2	2.2	2.9	126	0.9	1.0	2.2	AT2G33580	protein kinase -related
503	262542_at	278	1.0	2.2	2.2	295	0.9	1.7	6.0	AT1G34180	No apical meristem (NAM) protein family
504	266752_at	441	1.4	2.2	1.4	488	0.9	1.3	4.4	AT2G47000	P-glycoprotein, putative
505	246203_at	350	1.5	2.2	0.8	431	0.7	1.0	1.9	AT4G36610	hydrolase, alpha/beta fold family
506	265093_at	130	2.0	2.2	1.4	123	1.1	1.2	2.1	AT1G03905	ABC transporter family protein

507	256755_at	415	1.1	2.2	2.8	391	1.0	0.9	1.9	AT3G25600	calmodulin, putative
508	249746_at	314	1.3	2.2	2.5	257	1.1	0.9	2.6	AT5G24590	No apical meristem (NAM) protein family
509	248814_at	142	1.0	2.2	2.6	161	1.2	0.7	2.2	AT5G46910	hypothetical protein
510	256968_at	121	2.1	2.2	2.0	137	0.9	1.0	1.4	AT3G21070	expressed protein
511	259705_at	507	1.8	2.2	1.9	698	1.0	1.2	1.6	AT1G77450	No apical meristem (NAM) protein family
512	263931_at	237	1.2	2.2	3.5	110	1.2	1.1	3.0	AT2G36220	expressed protein
513	246744_at	1425	1.3	2.2	2.4	1688	1.0	1.9	3.8	AT5G27760	expressed protein
514	247811_at	456	1.0	2.2	2.9	355	1.0	1.2	3.2	AT5G58430	leucine zipper-containing protein
515	252010_at	741	2.2	2.2	1.6	534	1.1	1.1	1.2	AT3G52740	expressed protein
516	248719_at	874	1.3	2.2	2.2	1126	1.0	0.9	1.3	AT5G47910	respiratory burst oxidase protein D (NADPH oxidase) (RbohD)
517	245936_at	758	2.3	2.2	1.4	532	1.0	1.2	1.6	AT5G19850	hydrolase, alpha/beta fold family
518	249071_at	100	1.7	2.2	1.1	56	1.6	1.2	1.1	AT5G44050	MATE efflux protein family
519	247426_at	488	0.8	2.2	2.1	331	0.8	1.0	2.1	AT5G62570	calmodulin-binding protein
520	254432_at	1441	1.6	2.2	2.2	995	0.9	1.8	4.7	AT4G20830	FAD-linked oxidoreductase family
521	259293_at	95	1.1	2.2	1.9	152	0.8	1.1	1.7	AT3G11580	DNA-binding protein, putative
522	266259_at	166	1.3	2.2	2.8	254	1.2	1.8	2.8	AT2G27830	expressed protein
523	247800_at	202	0.7	2.2	2.4	385	1.2	3.3	5.5	AT5G58570	expressed protein
524	252671_at	1105	1.3	2.2	1.7	1043	1.0	1.0	1.5	AT3G44190	pyridine nucleotide-disulphide oxidoreductase family
525	258742_at	824	2.8	2.2	1.0	316	0.9	0.7	1.5	AT3G05800	bHLH protein
526	246197_at	152	1.1	2.2	1.1	97	1.1	1.0	1.8	AT4G37010	caltractin (centrin), putative
527	246966_at	403	2.3	2.2	0.9	207	1.0	1.9	2.0	AT5G24850	DNA photolyase - like protein
528	253922_at	3454	2.6	2.2	1.2	3995	1.2	0.9	0.5	AT4G26850	expressed protein
529	262452_at	417	1.8	2.2	1.5	312	1.2	1.1	1.4	AT1G11210	expressed protein
530	253958_at	380	1.0	2.2	3.2	357	0.9	0.9	1.6	AT4G26400	expressed protein
531	258729_at	1037	1.9	2.2	1.6	571	1.0	1.5	3.1	AT3G11900	amino acid transporter family
532	260206_at	134	1.1	2.2	2.1	205	0.9	0.6	1.7	AT1G70740	protein kinase family
533	250420_at	460	2.4	2.1	1.2	234	1.0	1.4	1.8	AT5G11260	bZIP protein HY5
534	253455_at	2035	1.4	2.1	1.8	1548	1.0	1.5	4.5	AT4G32020	expressed protein
535	246600_at	111	1.6	2.1	2.7	140	0.9	1.2	2.5	AT5G14930	leaf senescence-associated protein (SAG101)
536	247044_at	190	1.2	2.1	2.4	233	1.0	1.2	4.2	AT5G66850	MAP protein kinase
537	261319_at	620	1.9	2.1	1.6	498	1.3	1.3	1.0	AT1G53090	WD-40 repeat protein family
538	262183_at	190	1.1	2.1	2.1	187	0.9	1.0	1.5	AT1G77890	expressed protein
539	253416_at	208	2.0	2.1	1.0	282	1.0	3.2	13.2	AT4G33070	pyruvate decarboxylase-1 (Pdc1)
540	253943_at	1472	1.7	2.1	1.9	966	1.1	1.1	1.2	AT4G27030	hypothetical protein
541	249480_s_at	523	1.4	2.1	2.4	619	1.2	1.0	1.4	AT5G38990	protein kinase family
542	267624_at	648	1.2	2.1	2.2	572	1.0	1.2	3.4	AT2G39660	protein kinase, putative
543	266536_at	435	1.3	2.1	1.8	414	0.9	0.9	3.6	AT2G16900	expressed protein

544	264339_at	131	1.2	2.1	4.7	59	1.2	2.2	4.1	AT1G70290	alpha,alpha-trehalose-phosphate synthase, UDP-forming (trehalose-6-phosphate synthase/UDP-glucose-glucosephosphate glucosyltransferase), putative
545	262237_at	731	1.6	2.1	2.4	712	1.0	1.2	2.1	AT1G48320	thioesterase family
546	245757_at	171	0.8	2.1	3.1	140	1.1	0.9	0.7	AT1G35140	phosphate-induced (phi-1) protein -related
547	255880_at	457	1.0	2.1	2.2	368	1.0	1.0	2.8	AT1G67060	expressed protein
548	258650_at	296	1.6	2.1	1.8	230	0.9	1.7	6.6	AT3G09830	protein kinase, putative
549	265536_at	182	1.2	2.1	3.0	64	2.6	3.9	4.2	AT2G15880	leucine-rich repeat extensin family
550	256589_at	1280	1.5	2.1	1.9	826	1.0	1.9	1.7	AT3G28740	cytochrome P450 family
551	257766_at	797	1.6	2.1	2.0	485	1.0	1.1	2.9	AT3G23030	auxin-responsive protein IAA2 (Indoleacetic acid-induced protein 2)
552	263704_at	935	1.0	2.1	2.8	850	1.2	1.1	2.2	AT1G31130	expressed protein
553	260362_at	474	1.3	2.1	2.1	422	0.9	1.0	3.0	AT1G70530	protein kinase -related
554	262626_at	2275	2.9	2.1	1.1	909	1.1	2.3	2.5	AT1G06430	FtsH protease, putative
555	262126_at	67	1.2	2.1	2.4	99	0.9	1.0	1.9	AT1G59620	disease resistance protein (CC-NBS class), putative
556	263490_at	312	2.1	2.1	1.8	226	1.3	1.4	1.4	AT2G42620	F-box protein (ORE9) (FBL7)
557	254549_at	2001	1.6	2.1	1.7	1959	1.1	1.1	1.5	AT4G19880	expressed protein
558	253022_at	539	1.6	2.1	2.0	847	1.1	0.9	1.1	AT4G38060	expressed protein
559	258315_at	240	2.3	2.1	1.7	149	0.9	0.7	0.5	AT3G16175	thioesterase-related
560	256093_at	222	0.7	2.1	2.4	286	1.4	0.7	0.6	AT1G20823	RING zinc finger protein -related
561	254331_s_at	3734	1.3	2.1	2.3	3745	1.0	0.9	1.1	AT4G22710	cytochrome P450 family
562	246523_at	478	3.9	2.1	1.1	245	1.0	1.4	1.6	AT5G15850	Zinc finger protein CONSTANS-LIKE 1 (COL1)
563	266778_at	296	2.2	2.1	1.1	197	1.0	1.2	0.6	AT2G29090	cytochrome p450 family
564	267142_at	424	1.2	2.1	1.9	485	0.9	1.5	3.5	AT2G38290	ammonium transporter -related
565	247493_at	293	1.2	2.1	1.8	306	0.9	0.8	2.4	AT5G61900	copine BONZAI1 (BON1)
566	259379_at	148	1.8	2.1	1.6	150	0.8	0.6	0.6	AT3G16350	myb family transcription factor
567	266514_at	964	1.6	2.1	1.7	680	1.1	1.2	2.6	AT2G47890	CONSTANS B-box zinc finger family protein
568	267008_at	217	1.4	2.1	1.9	227	0.6	1.1	3.1	AT2G39350	ABC transporter family protein
569	250858_at	141	1.2	2.1	2.1	158	1.1	1.4	3.0	AT5G04760	myb family transcription factor
570	247283_at	1083	1.6	2.1	1.6	988	1.0	1.1	2.7	AT5G64250	2-nitropropane dioxygenase-related protein
571	265737_at	475	1.0	2.1	3.3	587	0.8	0.7	1.4	AT2G01180	phosphatidic acid phosphatase (PAP2) family
572	260345_at	211	1.0	2.1	2.2	203	1.1	1.1	3.8	AT1G69270	receptor protein kinase -related
573	262571_at	370	1.2	2.1	2.0	355	0.9	0.8	2.9	AT1G15430	expressed protein
574	255967_at	546	1.3	2.1	2.0	518	1.1	1.1	3.1	AT1G22280	protein phosphatase 2C (PP2C), putative
575	262360_at	270	1.3	2.1	2.3	211	1.1	0.7	2.9	AT1G73080	leucine-rich repeat transmembrane protein kinase, putative
576	259224_at	508	1.6	2.1	1.5	598	1.0	1.8	2.6	AT3G07800	thymidine kinase -related
577	261327_at	129	1.2	2.1	2.4	129	0.9	0.9	1.0	AT1G44830	AP2 domain transcription factor TINY, putative
578	259109_at	271	1.1	2.1	2.3	180	1.5	1.4	3.7	AT3G05580	serine/threonine protein phosphatase (PP1)

579	248964_at	121	1.3	2.1	2.4	84	1.2	1.0	1.6	AT5G45340	cytochrome P450 family
580	249125_at	871	1.1	2.1	2.2	676	1.1	2.3	5.7	AT5G43450	2-oxoglutarate-dependent dioxygenase, putative
581	264645_at	247	1.1	2.1	2.1	222	1.1	1.0	3.5	AT1G08940	expressed protein
582	265824_at	643	1.9	2.0	1.3	354	0.9	0.9	1.1	AT2G35650	glycosyltransferase family 2
583	251725_at	175	2.3	2.0	0.6	202	1.2	1.1	1.3	AT3G56260	expressed protein
584	251621_at	57	1.7	2.0	2.8	48	1.4	1.2	12.6	AT3G57700	protein kinase, putative
585	248795_at	500	1.2	2.0	3.4	629	1.0	1.2	1.4	AT5G47390	Myb-related transcription activator-like
586	251020_at	2743	2.5	2.0	0.8	1263	1.0	1.3	1.7	AT5G02270	ABC transporter family protein
587	267063_at	455	1.1	2.0	2.9	418	0.9	1.1	1.8	AT2G41120	expressed protein
588	252422_at	398	1.3	2.0	1.9	423	1.0	1.2	3.7	AT3G47550	expressed protein
589	261973_at	155	1.2	2.0	2.3	115	1.0	1.2	3.0	AT1G64610	expressed protein
590	256894_at	676	1.8	2.0	1.7	909	1.0	0.8	0.3	AT3G21870	cyclin family
591	256816_at	275	2.5	2.0	1.1	257	1.1	1.7	2.1	AT3G21400	expressed protein
592	253292_at	198	1.0	2.0	3.6	234	1.0	1.0	2.0	AT4G33985	expressed protein
593	256430_at	214	1.5	2.0	2.0	156	0.9	1.2	11.7	AT3G11020	DRE binding protein (DREB2B)
594	265547_at	276	1.4	2.0	1.9	212	1.2	1.3	1.1	AT2G28305	expressed protein
595	262935_at	607	1.3	2.0	1.5	658	1.2	1.3	1.4	AT1G79410	transporter - related
596	251839_at	140	1.2	2.0	1.4	192	1.0	1.3	3.1	AT3G54950	patatin-related
597	254255_at	173	1.4	2.0	2.0	152	0.8	0.9	3.3	AT4G23220	serine/threonine kinase - like protein
598	250024_at	166	1.6	2.0	1.6	171	0.9	1.3	7.0	AT5G18270	NAM (no apical meristem)-related protein
599	264779_at	1081	2.6	2.0	1.3	838	1.2	1.4	1.8	AT1G08570	thioredoxin family
600	255594_at	841	1.8	2.0	1.3	524	1.0	1.5	2.6	AT4G01660	ABC transporter -related
601	250850_at	576	1.3	2.0	1.9	589	1.0	0.9	1.7	AT5G04550	expressed protein

Fold induction for 305-1h is averaged from four independent ATH-1 array hybridizations, all others from two independent array hybridizations. Applied threshold is 2-fold. Annotation June 15, 2003.