

Supplemental data III

**Fold variations (FV) of DTT downregulated genes passing the 1,000-5P-0.4 criteria
(289 genes)**

(D#), number of entries passing the restriction for this gene.

Affymetrix code	Description	hours	0	2+	2	5+	5
		FV	FV	FV	FV	FV	
12001_at	unknown protein	1.338	1	1.133	0.247	0.974	
12117_at	unknown protein	1	0.323	1.024	0.169	1.068	
12118_at	unknown protein	1.061	0.929	1	0.25	1.048	
12169_i_at	unknown protein	1	0.19	1.382	0.026	1.306	
12171_at	unknown protein	1.072	0.154	1.011	0.168	1	
12192_at	unknown protein	1.085	0.435	1	0.255	1.054	
12253_g_at	CLV1 receptor kinase like protein	1.015	0.43	1.077	0.387	1	
12300_at	putative receptor protein kinase (TMK1)	1.19	0.394	1.104	0.52	1	
12313_g_at	putative pectate lyase	1	0.377	1.036	0.085	1.028	
12333_at	peroxidase	1.301	0.761	1	0.335	1.014	
12338_at	putative pectin methylesterase	1.001	0.089	1.188	0.084	1	
12430_at	class 2 non-symbiotic hemoglobin	1	0.829	1.276	0.191	1.066	
12457_at	nitrate transporter	1.032	0.684	1	0.27	1.299	
12523_at	expansin At-EXP1	1.007	0.549	1.019	0.118	1	
12538_at	putative pectin methylesterase	1.314	0.121	1.065	0.266	1	
12549_s_at	unknown protein	1	0.648	1.468	0.331	1.611	
12577_at	putative fatty acid elongase	1.816	0.55	1	0.202	2.816	
12678_i_at	putative histone protein, HMG-I/Y	1.354	1	0.707	0.298	1.364	
12749_at	putative low temperature-regulated protein	1.087	0.775	1.122	0.319	1	
12752_s_at	peroxidase prxr1	1.113	0.069	1.238	0.045	1	
12754_g_at	non-specific lipid transfer protein (D2)	1.085	0.345	1.202	0.195	1	
12769_at	PIP2-2	1.061	0.433	1	0.141	1.002	
12779_f_at	putative myrosinase-associated protein (D3)	1.491	0.082	1.131	0.087	1	
12784_at	putative glycine dehydrogenase	1.033	1	0.723	0.378	1.126	
12787_at	unknown protein	1.067	0.104	1.126	0.062	1	
12792_s_at	putative proline-rich protein	1.1	0.332	1.091	0.149	1	
12796_s_at	beta-ketoacyl-CoA synthase (FIDDLEHEAD)	1	0.152	1.007	0.158	1.139	
12861_s_at	thioredoxin-like 5	0.934	1.113	1	0.224	1.025	
12910_s_at	plastidic glucose-6-phosphate dehydrogenase	0.897	1	1.22	0.198	1.374	
12920_at	3-hydroxy-3-methylglutaryl CoA reductase (D2)	1.122	0.336	1	0.89	1.008	
12945_at	putative CONSTANS-like B-box zinc finger protein	1.065	0.606	1	0.171	1.374	
13052_s_at	similar to lysine and histidine specific transporter	1.053	0.232	1	0.175	1.071	
13086_r_at	similar to glycoprotein EP1	1.266	0.316	1	0.189	1.183	
13103_at	UTP-glucose glucosyltransferase-like protein	1.204	0.749	1	0.249	1.023	
13120_at	proline-rich protein	1.16	0.194	1.007	0.06	1	
13143_at	unknown protein	1.022	0.818	1	0.323	1.058	
13160_at	putative acetone-cyanohydrin lyase	1	0.905	1.05	0.24	1.24	
13209_s_at	IAA17/AXR3-1 protein	1	1.017	1.278	0.381	0.851	
13218_s_at	catalase 3	1.13	1	1.297	0.4	0.823	
13438_at	SAH7 protein	1	0.523	1.13	0.346	1.137	
13541_at	putative peptidyl-prolyl cis-trans isomerase	1.333	0.387	1.098	0.637	1	
13547_at	3-isopropylmalate dehydratase, small subunit	1.201	1.011	1	0.206	0.911	
13556_i_at	putative ABC transporter	1	0.335	1.257	0.612	1.288	
13577_s_at	responsible for fatty acid elongation from C28 to C30	1	0.543	1.114	0.208	1.119	
13587_at	unknown protein	1.205	0.162	1.229	0.049	1	
13595_at	unknown protein	1.032	0.254	1.202	0.51	1	
13596_at	unknown protein	0.8	1	1.168	0.204	1.206	
13609_at	pectinesterase like protein	1.095	0.319	1.005	0.33	1	
13613_at	unknown protein	1	0.244	1.054	0.56	1.211	
13629_s_at	AUX1	1.031	0.312	1	0.175	1.072	
13635_at	unknown protein	1	0.281	1.057	0.125	1.052	
13636_at	putative amino acid transport protein	1	0.361	1.088	0.497	1.203	
13651_at	unknown protein	1.449	1.047	0.901	0.362	1	
13662_at	indoleacetic acid (IAA)-inducible gene (IAA7)	1.164	0.808	1	0.327	1.026	
13678_at	PSI type II chlorophyll a/b-binding protein	0.974	1	1.359	0.27	1.442	
13682_s_at	lycopene beta cyclase	1.002	0.969	1.018	0.35	1	
13700_at	unknown protein	1.339	0.856	1.074	0.347	1	
13798_at	nitrogen fixation like protein	1.101	0.938	1	0.31	1.372	
14018_at	unknown protein	1	0.121	1.563	0.112	1.33	

14025_s_at	subtilisin-like protease	1.312	0.309	1	0.704	1.269
14029_at	pectate lyase-like protein	1.044	0.527	1.041	0.348	1
14051_at	unknown protein	1.041	0.157	1.325	0.258	1
14072_at	similar to beta scruin	1.058	0.637	1.023	0.288	1
14080_at	unknown protein	1.691	0.773	1.192	0.138	1
14082_at	similar to equilibrative nucleoside transporter 1	1.005	0.239	1.002	0.466	1
14117_at	cytochrome P450 monooxygenase-like protein	1.133	0.42	1.293	0.272	1
14126_s_at	amidophosphoribosyltransferase 2 precursor	1.145	0.954	1	0.33	1.001
14135_at	unknown protein	1.046	0.178	1	0.42	1.086
14284_at	unknown protein	1	0.306	1.114	0.396	1.173
14295_s_at	HD-ZIP	1	0.879	1.095	0.287	1.26
14387_g_at	unknown protein (D2)	1.211	0.653	1.146	0.199	1
14401_at	unknown protein	1.125	0.379	1	0.423	1.221
14428_at	unknown protein	1.015	0.622	1	0.365	1.206
14432_at	unknown protein	1	0.537	1.063	0.22	1.474
14469_at	unknown protein	1.087	0.049	1.077	0.128	1
14497_at	similar to PHZF, catalyzing the hydroxylation of phenazine-1-carboxylic acid to 2-h	0.904	1.205	1.014	0.336	1
14505_at	argonaute (AGO1)-like protein	0.683	1.143	1	0.195	1.006
14508_at	putative prolylcarboxypeptidase	1.036	0.518	1.319	0.275	1
14513_s_at	putative lipase	1.064	0.95	1	0.269	1.275
14543_r_at	putative prolylcarboxypeptidase (D2)	1	0.573	1.315	0.305	1.248
14596_at	hypothetical protein	1.042	0.689	1	0.301	1.052
14600_at	unknown protein	1.019	0.929	1	0.33	1.202
14662_f_at	TIP1-1 (D2)	1	0.184	1.202	0.102	1.082
14713_s_at	plasma membrane proton pump H+ ATPase	1.108	0.306	1.248	0.517	1
14714_s_at	TIP1-2	1.098	0.301	1.202	0.222	1
14717_s_at	anion channel protein	1	0.264	1.116	0.235	1.09
14726_s_at	germin-like protein	1.001	0.116	1.109	0.067	1
14930_at	unknown protein	1.417	1.472	0.947	0.385	1
14946_at	unknown protein	1.469	0.362	1	0.293	1.586
14964_at	unknown protein	2.145	0.473	1	0.075	1.17
14994_at	unknown protein	1.378	0.443	1	0.239	1.151
14999_at	putative calcium channel	1.071	0.171	1.01	0.352	1
15006_at	unknown protein	1	0.816	1.08	0.384	1.205
15045_at	unknown protein	1	0.534	1.201	0.202	1.072
15100_f_at	PIP2-7	1	0.312	1.028	0.265	1.036
15107_s_at	AtAGP4	1.272	0.228	1.354	0.226	1
15111_s_at	endoxyloglucan transferase	1.038	0.393	1.089	0.246	1
15114_s_at	endo-1,4-beta-D-glucanase KORRIGAN	1.046	0.289	1.061	0.578	1
15122_at	TIP2-1	1	0.419	1.114	0.121	1.038
15131_s_at	dormancy-associated protein	1.99	0.807	1	0.381	1.313
15146_s_at	dwarf1	1.121	0.166	1.016	0.326	1
15153_at	putative chlorophyll A-B binding protein, Lhcb2 protein	1	1.043	0.853	0.349	1.293
15160_s_at	germin-like protein	1	0.327	1.124	0.207	1.07
15186_s_at	putative 5-adenylylphosphosulfate reductase	1.02	0.525	1	0.245	1.263
15207_s_at	gamma-glutamyl hydrolase	1.048	0.522	1.261	0.365	1
15270_at	unknown protein	1.304	0.203	1	0.819	1.273
15369_at	unknown protein	1.062	1	0.662	0.29	1.151
15422_at	unknown protein	1.106	1	0.998	0.226	1.246
15438_at	unknown protein	2.123	0.868	1.383	0.383	1
15451_at	invertase inhibitor homolog	1	0.327	1.716	0.224	1.271
15502_at	similar to glucan endo-1,3-beta-D-glucosidase precursor	1	0.653	1.187	0.283	1.225
15514_at	unknown protein	1.189	0.234	1	0.359	1.28
15549_at	similar toobtusifoliol 14-alpha demethylase (CYP51)	1.241	0.354	1	0.564	1.345
15553_at	unknown protein	1	1.108	0.934	0.393	1.153
15583_s_at	histidine transport protein (PTR2-B)	0.969	0.32	1.107	1	1.032
15603_at	cellulose synthase catalytic subunit	1.048	0.348	1.044	0.457	1
15606_at	putative copper/zinc superoxide dismutase copper chaperone	0.634	1.1	1	0.253	1.569
15607_s_at	cyclic nucleotide-gated cation channel	1	0.283	1.159	0.224	1.117
15642_at	very-long-chain fatty acid condensing enzyme CUT1	1.036	0.255	1	0.159	1.132
15645_s_at	lycopene cyclase	1	0.943	1.132	0.361	1.218
15671_s_at	ras-like GTP binding protein Arac6	0.918	1.165	1	0.304	1.387
15776_at	dehydration induced protein, rd22	1	0.412	0.669	1.01	1.436
15868_at	En Spm-like transposon protein	1	0.496	1.053	0.252	1.113
15872_at	putative RNA helicase	1.046	0.34	0.804	1	1.249
15896_at	unknown protein	1.118	0.508	1.113	0.321	1
15910_at	putative glycine-rich protein	1.09	1	0.957	0.384	2.292

15923_at	unknown protein	1.064	0.703	1.112	0.228	1
15928_at	unknown protein	1.003	0.532	1	0.36	1.023
15934_i_at	nodulin-like protein	1.058	0.14	1.012	0.268	1
15969_s_at	peroxidase	1.492	0.051	1.337	0.012	1
15977_s_at	PIP1-2	1	0.619	1.022	0.4	1.05
15987_at	PIP2-6	1	0.508	1.581	0.307	1.415
15989_at	PIP2-1	1	0.323	1.332	0.145	1.163
16016_at	unknown protein	0.767	1.098	1.343	0.3	1
16030_s_at	PIP1-3	1	0.626	1.011	0.298	1.046
16042_s_at	cytochrome P450 90A1	1.117	0.364	1.297	0.344	1
16046_s_at	putative light regulated protein	1	0.978	1.222	0.175	1.001
16047_at	unknown protein	1.607	0.651	1.075	0.188	1
16101_s_at	endoxyloglucan transferase	1.259	0.388	1	0.289	1.409
16145_at	vacuolar H+-pumping ATPase 16 kDa subunit c isoform 4	1	0.334	1.106	0.324	1.059
16229_at	putative transport protein	1.154	0.406	1	0.231	1.124
16312_at	unknown protein	1.101	1	0.757	0.353	1.163
16385_s_at	plastidic glucose-6-phosphate dehydrogenase	1	0.928	1.092	0.385	1.218
16416_at	protease inhibitor II	1.057	0.326	1.154	0.348	1
16422_at	putative auxin-repressed protein	1.197	0.986	1	0.383	1.349
16432_g_at	putative nonspecific lipid-transfer protein (D2)	1.029	0.091	1.164	0.052	1
16434_at	unknown protein	1.135	0.15	1.254	0.182	1
16438_at	unknown protein	1.071	0.21	1	0.121	1.045
16439_at	ORF1	1.46	0.787	1.264	0.224	1
16446_at	PIP1-1	1	0.547	1.06	0.206	1.172
16459_s_at	beta-fructosidase	1.345	0.454	1.048	0.332	1
16460_s_at	cucumisin/subtilisin-like serine protease	1.253	0.143	1.143	0.267	1
16467_s_at	acyl-(acyl carrier protein) thioesterase	1.036	0.337	1	0.771	1.013
16477_at	putative proline-rich protein	1	0.282	1.133	0.263	1.041
16488_at	glucose transporter	1.788	0.635	1.286	0.261	1
16493_at	putative myrosinase-associated protein	1.191	0.147	1.027	0.203	1
16501_s_at	alpha-xylosidase precursor	1.055	0.207	1	0.178	1.011
16502_at	beta-5 tubulin	1	0.91	1.101	0.276	1.024
16513_at	unknown protein	1.007	0.427	1.087	0.374	1
16514_at	unknown protein	1.3	0.959	1.309	0.327	1
16554_s_at	RING-H2 zinc finger protein (RHA2b)	1	0.884	1.388	0.335	1.015
16583_s_at	zinc finger protein	1	0.687	1.422	0.367	1.296
16593_at	lipase	1	0.38	1.22	0.283	1.423
16598_s_at	polygalacturonase isoenzyme 1 beta subunit homolog	1	0.38	1.22	0.283	1.423
16605_s_at	flavonol synthase	0.776	1.318	1.001	0.188	1
16618_s_at	C-8,7 sterol isomerase; aSI1	1.057	0.31	1.156	0.302	1
16860_at	similar to cysteine proteinase	1	0.678	1.389	0.33	1.143
16899_at	putative photosystem II 5 KD protein	1.061	0.777	1.064	0.324	1
16906_at	cellulose synthase catalytic subunit (RSW1)	1.065	0.377	1	0.394	1.093
16949_s_at	blue copper-binding protein, 15K (lamin)	1.248	0.724	1	0.255	1.26
16965_at	alpha-mannosidase precursor	1	0.308	1.3	0.36	1.498
16969_i_at	vacuolar H+-pumping ATPase 16 kDa proteolipid	1	0.313	1.029	0.618	1.079
16974_at	cell wall protein like	3.375	0.44	2.383	0.28	1
16977_at	homeodomain leucine-zipper protein ATHB16	1	0.791	1.145	0.214	1.427
16986_at	unknown protein	1.061	0.76	1	0.221	1.137
17002_at	non-specific lipid transfer protein	1.025	0.238	1	0.196	1.046
17009_at	unknown protein	1.055	0.351	1	0.646	1.014
17018_s_at	cytochrome p450 dependent monooxygenase	1.289	0.308	1.389	0.12	1
17040_s_at	cytochrome P450 monooxygenase	1	0.492	1.075	0.12	1.032
17070_at	thaumatin-like protein	1.008	0.176	1.11	0.191	1
17095_s_at	high affinity Ca2+ antiporter	1	0.285	1.087	0.306	1.079
17169_at	unknown protein	1.022	0.509	1	0.357	1.049
17215_at	putative trypsin inhibitor	1.11	0.629	1.118	0.333	1
17320_g_at	putative hexose transporter	1.002	0.463	1	0.282	1.056
17378_at	b-keto acyl reductase	1.012	0.518	1.058	0.263	1
17385_at	unknown protein	1	0.394	1.121	0.236	1.062
17386_at	putative proline-rich protein	1	0.175	1.047	0.134	1.18
17388_at	unknown protein	1.187	0.501	1.07	0.199	1
17416_at	ankyrin-like protein	1.412	0.278	1	0.564	1.286
17449_at	carnitine racemase like protein	1	0.612	1.097	0.318	1.091
17555_s_at	auxin response transcription factor 3; ARF3	0.935	1	1.131	0.309	1.089
17560_s_at	expansin At-EXP6	1.186	0.315	1.363	0.133	1
17572_s_at	ammonium transporter	1.447	0.509	1.695	0.336	1

17573_at	auxin transport protein, REH1	1.192	0.243	1.088	0.091	1
17577_g_at	auxin transport protein	1	0.333	1.07	0.111	1.023
17589_at	apyrase	1.214	0.219	1	0.57	1.247
17823_s_at	putative beta-1,3-glucanase	1.081	0.31	1	0.237	1.207
17878_at	putative pectinacetyltransferase protein	1	0.283	1.115	0.53	1.017
17897_at	unknown protein	1	0.292	1.054	0.512	1.02
17931_at	PIP1-5	1.127	0.375	1	0.107	1.397
17953_at	similar to inorganic pyrophosphatase	1.756	0.534	1.358	0.356	1
17957_at	putative acetone-cyanohydrin lyase	1.052	0.621	1	0.128	1.121
17963_at	pEARL1 1-like protein	1.404	0.757	1	0.349	1.215
17966_at	cytochrome p450 family	1.238	0.156	1	0.102	1.286
18015_i_at	RNA helicase	1	1.041	0.549	0.329	1.165
18031_r_at	squamosa promoter binding protein-like 2	1	0.625	1.124	0.317	1.231
18087_s_at	photosystem I subunit II precursor	1.2	0.777	1	0.253	1.295
18198_at	putative flavonol reductase	3.25	1	0.707	0.18	1.803
18265_at	putative pollen surface protein	1.581	0.09	1	0.272	1.228
18270_at	unknown protein	1.475	0.376	1	0.289	1.483
18290_at	unknown protein	1.144	0.374	1	0.225	1.232
18296_at	putative Ca ²⁺ -ATPase	1.092	0.291	1	0.215	1.045
18297_at	alpha-glucosidase 1	1	0.308	1.101	0.318	1.082
18353_at	unknown protein	0.786	1.464	1.139	0.373	1
18354_at	unknown protein	1.106	1.168	0.606	0.385	1
18431_at	putative receptor kinase	1.439	0.565	1	0.343	1.597
18471_at	putative glucosyltransferase	1.092	0.82	1	0.336	1.137
18560_at	similar to 14KD proline-rich protein DC2.15 precur	1.427	0.282	1	0.107	1.349
18564_at	unknown protein	1.084	0.386	1.376	0.612	1
18644_at	unknown protein	1.086	0.801	1	0.224	1.243
18652_at	unknown protein	1.054	0.154	1	0.381	1.203
18664_at	unknown protein	1	0.427	1.117	0.314	1.054
18670_g_at	beta-amylase enzyme (D2)	1.025	1	0.942	0.166	1.192
18696_s_at	putative 5-adenylylphosphosulfate reductase	1	0.396	1.08	0.178	1.06
18708_at	ripening-related protein - like	1.086	0.472	1.242	0.309	1
18866_at	putative Ta11-like non-LTR retroelement protein	1	0.701	2.147	0.336	2.447
18907_s_at	flavanone 3-hydroxylase (FH3)	1	1.023	1.243	0.276	0.98
18927_at	putative myrosinase-binding protein, induced by jasmonate	1.063	1	0.876	0.325	1.103
18929_s_at	chalcone synthase	0.969	1.284	1	0.355	1.112
19008_s_at	putative beta-galactosidase	1	0.163	1.004	0.123	1.067
19017_at	endo-xyloglucan transferase-like protein	1.083	0.337	1.012	0.077	1
19086_at	putative RNA polymerase sigma-70 factor	1.417	0.761	1	0.376	1.607
19099_at	putative cytochrome P450	1	0.413	1.009	0.338	1.056
19118_s_at	putative cell wall-plasma membrane disconnecting CLCT protein (AIR1A)	1.645	0.161	1.341	0.052	1
19121_at	similar to the C-terminus of putative plasma membrane-cell wall linker proteins	1.832	0.211	1.296	0.108	1
19125_s_at	signal response protein (GAI)	1	0.648	1.396	0.377	1.445
19142_at	unknown protein	1.259	0.606	1	0.4	1.392
19197_at	unknown protein	1.317	0.971	1	0.32	1.115
19232_at	CCAAT-binding transcription factor subunit A(CBF-A)	1.081	0.502	1	0.369	1.03
19359_at	unknown protein	1	0.914	1.126	0.35	1.426
19365_s_at	cinnamyl-alcohol dehydrogenase CAD1	0.771	1.014	1	0.378	1.152
19380_at	unknown protein	1	0.279	1.174	0.616	1.263
19398_at	unknown protein	1.077	0.495	1	0.251	1.208
19424_at	glucose-6-phosphate 1-dehydrogenase	1.174	1.101	0.909	0.367	1
19438_at	putative vacuolar proton-ATPase subunit 1	1	0.338	1.055	0.408	1.101
19448_s_at	endo-1,4-beta-glucanase	1	0.627	1.168	0.357	1.198
19454_at	putative serine protease	1.037	0.274	1.087	0.23	1
19466_s_at	peroxidase ATP4a	1.02	0.168	1	0.33	1.158
19467_at	putative pollen-specific protein	1.79	0.609	1	0.26	1.866
19545_at	putative rubredoxin	1	0.929	1.138	0.269	1.277
19548_at	putative lipid transfer protein	1	0.124	1.221	0.159	1.438
19594_i_at	peroxidase (D2)	1.275	0.165	1.084	0.11	1
19627_s_at	putative serine carboxypeptidase II	1.016	0.207	1.317	0.106	1
19632_at	putative transcription factor	0.938	1.132	1.115	0.397	1
19652_at	transcription factor GTL1 (D2)	1.165	0.648	1.007	0.305	1
19656_s_at	putative nitrate transporter	1.015	0.425	1.117	0.193	1
19720_at	similar to gibberellin-regulated protein 2 precursor (GAST1) homolog	1.267	0.208	1	0.238	1.139
19815_at	similar to ribonucleases	1.11	0.434	1	0.197	1.064
19834_at	putative auxin-induced protein	1	0.707	1.096	0.212	1.504
19880_at	unknown protein	1.197	0.393	1	0.297	1.137

19924_at	similar to serine/threonine protein kinase	1.103	0.98	1	0.306	1.304
19940_at	putative endosomal protein	1.335	0.361	1	0.516	1.422
19997_at	unknown protein	1.053	1	0.961	0.391	1.215
20024_s_at	unknown protein	0.969	1	1.16	0.388	1.162
20054_at	unknown protein	1	0.442	1.359	0.148	1.204
20067_at	unknown protein	1	0.362	1.123	0.304	1.158
20117_at	isp4 like protein	1	0.213	1.118	0.258	1.191
20134_s_at	unknown protein	1.353	0.436	1	0.208	1.028
20173_at	unknown protein	1.031	1	0.798	0.355	1.418
20183_at	unknown protein	1.156	0.385	1	0.657	1.062
20238_at	beta-fructofuranosidase 1 (D2)	1.805	0.309	1	0.991	1.111
20256_s_at	putative serine carboxypeptidase I	1	0.196	1.057	0.14	1.403
20257_at	subtilisin proteinase-like	1.263	0.609	1	0.286	1.423
20260_s_at	putative receptor-like protein kinase	1	0.356	1.105	0.525	1.047
20282_at	putative protein kinase	1	0.469	1.001	0.333	1.087
20317_at	receptor-like protein kinase	1.017	0.203	1	0.161	1.102
20336_at	putative flavonol 3-O-glucosyltransferase	1	0.655	1.098	0.398	1.184
20383_at	putative beta-ketoacyl-CoA synthase	1	0.587	1.03	0.352	1.301
20440_at	putative thaumatin-like protein	1.123	0.354	1	0.218	1.164
20449_at	unknown protein	1	0.246	1.018	0.367	1.064
20467_at	unknown protein	1	0.273	1.116	0.305	1.048
20468_at	putative proline-rich protein	1	0.714	1.351	0.179	1.388
20495_s_at	unknown protein	1.267	0.346	1.21	0.563	1
20547_at	nicotianamine synthase	0.812	1	1.161	0.216	1.214
20573_at	putative sarcosine oxidase	1	1.827	0.876	0.309	1.023
20594_at	unknown protein	1.047	0.352	1.139	0.247	1
20636_at	unknown protein	1	0.358	1.03	0.351	1.166
20643_at	unknown protein	1	0.409	1.194	0.394	1.117
20665_s_at	putative glycosyltransferase	1.007	0.312	1	0.467	1.091