

13135_at	protein phosphatase 2C-like protein	0.231 A	2.765 P	1 A	3.795 P	0.522 M
13136_at	unknown protein	0.909 P	1.843 P	1 P	3.564 P	0.863 P
13137_at	putative fructokinase	1 P	1.261 P	0.869 P	2.462 P	0.803 P
13152_s_at	1-aminocyclopropane-1-carboxylate oxidase (ACC oxidase)	1 P	1.476 P	0.781 P	2.035 P	0.695 P
13158_at	putative cinnamoyl-CoA reductase	1 P	1.46 P	0.853 P	4.128 P	0.855 P
13176_at	unknown protein	0.722 P	1.454 P	0.791 P	3.563 P	1 P
13177_at	growth factor like protein	1 P	8.13 P	0.727 P	14.375 P	0.657 P
13189_s_at	thioredoxin h	2.268 P	1 P	0.395 P	4.188 P	0.85 P
13225_s_at	cold and ABA regulated gene	0.922 P	2.157 P	1 P	2.39 P	0.953 P
13246_at	putative protein kinase	0.795 P	2.765 P	0.371 P	2.749 P	1 P
13256_s_at	gamma-glutamyl transpeptidase	0.936 P	2.487 P	1 P	5.603 P	0.951 P
13267_at	glutathione transferase	0.842 P	2.032 P	0.898 P	4.01 P	1 P
13271_g_at	heat shock transcription factor 21 (D2)	1 P	1.863 P	0.246 A	4.34 P	0.54 A
13273_at	heat shock transcription factor 4	1 P	1.475 P	0.768 P	3.455 P	0.478 P
13277_i_at	heat shock protein 17.6A	0.667 A	2.309 P	1 P	36.756 P	0.502 A
13282_s_at	AtHSP23.6-mito	0.528 A	1.261 M	1 P	24.658 P	0.88 A
13284_at	heat shock protein 70	0.721 P	1.656 P	0.853 P	4.684 P	1 P
13285_at	heat shock protein 83	0.773 P	1.965 P	1 P	10.688 P	0.98 P
13367_at	putative NADH dehydrogenase (ubiquinone oxidoreductase)	0.568 P	1 P	1.17 A	3.106 P	0.686 A
13435_at	AP2 domain containing protein RAP2.9	1 P	7.123 P	0.294 P	9.796 P	0.069 A
13437_at	similar to D-isomer specific 2-hydroxyacid dehydrogenases	1 P	1.159 P	0.836 P	2.374 P	0.814 P
13461_at	unknown protein	0.85 P	3.989 P	1.483 P	1 P	0.832 P
13480_at	unknown protein	0.941 P	1.72 P	0.933 P	2.488 P	1 P
13534_at	similar to early nodulin 93 (N-93)	0.916 P	1.235 P	1 P	2.241 P	0.991 P
13538_at	calcium-binding protein-like	0.964 P	3.962 P	0.916 P	3.223 P	1 P
13564_at	putative glutathione S-transferase	0.914 P	1.14 P	0.868 P	3.238 P	1 P
13575_at	putative pre-mRNA splicing factor	1.117 P	1 P	0.611 P	2.896 P	0.666 P
13588_at	phosphoglycerate dehydrogenase-like protein	1.063 P	1 P	0.955 P	2.419 P	0.715 P
13591_at	unknown protein (D2)	1 P	4.104 P	0.69 P	5.779 P	0.889 P
13600_at	putative protein transport factor	0.683 P	2.125 P	0.787 P	2.479 P	1 P
13605_at	26S proteasome subunit 4-like protein	1 P	1.14 P	0.988 P	2.354 P	0.933 P
13617_at	putative mitochondrial dicarboxylate carrier protein	1 P	7.629 P	0.793 P	3.588 P	0.672 P
13625_s_at	putative disease resistance protein	0.95 P	1.789 P	1 P	2.128 P	0.794 P
13645_at	unknown protein	0.993 P	10.068 P	1 P	90.858 P	0.639 P
13647_at	unknown protein	0.912 P	1.914 P	0.823 P	2.225 P	1 P
13653_at	unknown protein	0.544 P	1.022 P	1 P	2.991 P	0.354 P
13656_at	unknown protein	0.733 P	32.274 P	1 P	51.283 P	0.857 P
13666_s_at	putative indole-3-glycerol phosphate synthase	1 P	1.285 P	0.607 P	4.403 P	0.792 P
13685_at	simililar to Mlo proteins	1 P	1.893 P	0.91 A	6.2 P	0.807 A
13706_at	putative trehalose-6-phosphate synthase	1 P	2.693 P	0.691 P	3.859 P	0.424 P
13789_at	GA 2-oxidase	0.883 A	1.13 P	1 A	2.422 P	0.906 P
13803_at	cyanohydrin lyase like protein	0.509 A	1.585 P	0.71 P	2.969 P	1 P
13908_s_at	berberine bridge enzyme - like protein	1 P	3.196 P	0.511 P	7.179 P	0.285 P
13920_at	unknown protein	0.816 P	6.134 P	0.5 A	8.982 P	1 A
13933_at	scarecrow-like 13 (D2)	0.804 A	4.828 P	1 A	11.08 P	0.436 A
13942_at	unknown protein	1 P	1.8 P	0.674 A	3.828 P	0.504 A
13944_at	latex-abundant protein, putative	0.789 P	1.58 P	0.949 A	2.514 P	1 P
14015_s_at	putative reticuline oxidase-like protein	1.129 P	1 P	0.591 A	2.984 P	0.437 A
14026_at	similar to Mg-dependent ATPase	0.91 P	1 P	0.688 P	2.677 P	1.054 P
14030_at	putative protein kinase	0.848 P	5.683 P	1 P	12.027 P	0.727 P
14032_at	cytochrome P450-like protein	0 A	104.216 P	0 A	150.687 P	1 P
14037_at	similar to cinnamyl alcohol dehydrogenase	0.93 P	1.565 P	1 P	4.253 P	0.941 P
14057_at	putative aconitase	1 P	1.362 P	0.995 P	2.27 P	0.884 P
14058_at	putative NAM (no apical meristem) protein	0.852 P	1.444 P	0.94 P	2.541 P	1 M
14068_s_at	putative farnesylated protein	1 P	6.316 P	0.841 P	6.324 P	0.964 P
14077_at	putative phi-1-like phosphate-induced protein	1 P	1.226 P	0.488 P	3.398 P	0.597 P
14078_at	unknown protein	0.939 P	2.616 P	0.814 P	3.339 P	1 P
14083_at	putative embryo-abundant protein	0.667 P	9.168 P	1 A	28.599 P	0.487 A
14089_at	putative hydrolase	1 P	1.854 P	0.527 P	4.612 P	0.523 P
14090_i_at	unknown protein (D2)	0.869 M	0.615 A	1.175 P	2.397 P	1 P
14116_at	similar to sugar transporters	1 P	5.54 P	0.861 P	18.444 P	0.757 P
14249_i_at	unknown protein	1 P	3.176 P	0.769 P	4.762 P	0.698 P

14310_at	putative phospholipase	0.612 A	6.538 P	1 P	8.086 P	0.263 A
14381_at	unknown protein	0.949 P	6.608 P	1 P	6.816 P	0.964 P
14391_at	RING-H2 finger protein RHF1a (D2)	0.912 P	1.663 P	1 P	3.016 P	0.563 P
14433_at	unknown protein	1.061 P	0.553 A	1 P	4.705 P	0.827 P
14468_at	unknown protein	1 P	1.148 P	0.422 P	4.156 P	0.244 P
14471_at	similar to human OS-9 precursor	1 P	4.882 P	0.853 A	6.013 P	0.802 A
14481_at	unknown protein	0.925 P	1.093 P	0.965 P	2.05 P	1 P
14487_at	HSP like protein	1 P	2.865 P	0.708 P	4.258 P	0.38 P
14489_at	sperm protein homolog	0.873 P	2.143 P	1 P	3.071 P	0.94 P
14490_at	unknown protein	1 P	1.667 P	0.964 P	3.31 P	0.887 P
14504_s_at	C2H2-type zinc finger protein	1.599 P	2.205 P	0.827 P	0.729 P	1 A
14591_at	unknown protein	0.962 P	1.38 P	0.826 P	2.709 P	1 P
14594_at	unknown protein	1 P	2.745 P	0.72 P	2.808 P	0.702 A
14608_at	similar to E1-E2 ATPase family	0.911 P	2.811 P	1 P	2.615 P	0.702 P
14614_at	putative glucosyltransferase	0.759 P	4.556 P	1 P	9.161 P	0.91 P
14643_s_at	putative steroid sulfotransferase	0.792 P	5.934 P	0.707 P	12.794 P	1 P
14667_at	tryptophan synthase beta subunit	0.977 P	1.866 P	1 P	2.766 P	0.966 P
14672_at	tryptophan synthase alpha chain	1 P	1.158 P	0.818 P	2.828 P	0.817 P
14673_s_at	tryptophan synthase beta-subunit	1 P	1.265 P	0.81 P	2.263 P	0.803 P
14686_at	similar to receptor-like protein kinase	0.954 P	1.786 P	1 P	2.701 P	0.9 P
14697_g_at	unknown protein	0.842 P	1.682 P	1 P	6.149 P	0.953 P
14711_at	Cys-3-His zinc finger protein	1 P	10.583 P	0.072 A	10.66 P	0.406 A
14731_s_at	multidrug resistance-associated protein 2, AtMRP2	0.537 A	2.572 P	0.607 A	5.98 P	1 A
14763_at	protein kinase catalytic domain (fragment)	1 A	6.471 P	0 A	16.76 P	0 A
14872_at	unknown protein	0.546 P	1.268 P	0.557 A	4.317 P	1 P
14882_at	unknown protein	0.89 A	36.525 P	1 A	83.903 P	0.556 A
14900_at	unknown protein	1 P	2.279 P	0.6 P	2.971 P	0.866 P
14924_at	unknown protein	1 P	6.644 P	0.558 M	11.542 P	0.638 A
14928_at	unknown protein	0.753 A	1 P	1.026 P	3.556 P	0.686 A
14937_at	unknown protein	0.481 A	1.442 P	1 P	2.094 P	0.693 P
14978_at	putative glucosyltransferase	1 P	1.987 P	0.821 P	4.94 P	0.835 P
14980_at	unknown protein	0.992 P	1.349 P	1 P	2.359 P	0.806 P
15026_at	unknown protein	1 P	2.195 P	0.774 P	2.764 P	0.813 P
15032_at	secretory carrier membrane protein	1 P	0.666 P	1.364 P	3.665 P	0.909 P
15039_at	drought-induced-19-like 1 (D2)	1 P	1.713 P	0.53 A	2.203 P	0.846 A
15085_at	unknown protein	1 P	1.613 P	0.752 P	2.306 P	0.854 P
15091_at	unknown protein	0.902 P	1.304 P	0.993 P	2.413 P	1 P
15103_s_at	ERD10 protein, putative dehydrin	0.891 P	2.109 P	1 P	1.242 P	0.635 P
15110_s_at	ERD14, putative dehydrin	1 P	1.466 P	0.882 P	2.356 P	0.796 P
15118_s_at	glutathione S-transferase	1 P	1.448 P	0.913 P	2.393 P	0.787 P
15129_at	NOI protein	1 P	1.166 P	0.808 P	2.495 P	0.92 P
15143_s_at	phospholipase D-gamma-2	0.994 P	2.095 P	1 P	2.606 P	0.86 P
15151_f_at	20S proteasome beta subunit PBB2	0.655 P	1.099 P	0.957 P	2 P	1 P
15171_s_at	protein phosphatase-1	0.853 P	1.518 P	1 P	2.505 P	0.814 P
15172_s_at	BiP	0.976 P	4.254 P	1 P	4.614 P	0.752 P
15176_s_at	calmodulin-domain protein kinase CDPK isoform 7	1 A	1.812 P	0.381 A	2.941 P	0.479 P
15190_s_at	epoxide hydrolase (ATsEH)	1 P	1.806 P	0.942 P	2.827 P	0.844 P
15192_at	ATP-dependent Clp protease ATP-binding subunit	0.817 P	3.602 P	0.856 P	8.125 P	1 P
15197_s_at	arginine decarboxylase	0.899 P	1.408 P	0.868 P	2.396 P	1 P
15211_s_at	glutathione synthetase	0.788 P	1.638 P	0.905 P	2.381 P	1 P
15341_at	unknown protein	1 A	1.341 P	0.377 M	3.704 P	0.534 A
15357_at	unknown protein	1 P	2.278 P	0.304 P	2.468 P	0.576 P
15389_at	unknown protein	1 A	1.615 P	0 A	2.662 P	0 A
15392_at	unknown protein	0.917 P	5.035 P	0.715 P	8.297 P	1 P
15405_at	unknown protein	0.843 P	1.473 P	0.793 P	2.307 P	1 P
15431_at	unknown protein	1 P	9.873 P	0.433 P	11.862 P	0.371 P
15463_at	unknown protein	0.942 P	1.272 P	1 P	2.095 P	0.922 P
15475_s_at	hypothetical Ser-Thr protein kinase	1 P	1.307 P	0.697 P	2.263 P	0.75 P
15495_at	putative glucosyl transferase	0.678 P	12.643 P	1 A	17.767 P	0.804 A
15496_at	putative glucosyl transferase	0.769 P	21.15 P	0.636 P	34.126 P	1 P
15518_at	unknown protein	0 A	2.961 P	0.417 A	1 P	1.385 A
15580_at	acyl-CoA oxidase	0.907 P	1.769 P	0.821 P	2.748 P	1 P

15582_s_at	alternative oxidase	0.855 P	7.651 P	0.794 P	8.614 P	1 P
15586_s_at	ABI1	0.974 P	3.741 P	0.948 P	5.817 P	1 P
15594_s_at	glutamate dehydrogenase 2	1 P	2.789 P	0.866 P	8.296 P	0.607 P
15612_s_at	G protein alpha subunit 1 (GP-alpha-1)	0.729 P	1.786 P	1 P	3.91 P	0.694 P
15614_s_at	xyloglucan endo-1, 4-beta-D-glucanase precursor	0.79 P	2.174 P	0.646 P	3.05 P	1 P
15617_s_at	formerly called HAT24; synaptobrevin-related protein	1 P	1.288 P	0.974 P	2.796 P	0.965 P
15629_s_at	unknown protein	1 P	0.748 P	1.008 P	3.027 P	0.721 P
15646_s_at	serine acetyltransferase	0.851 P	7.675 P	0.971 P	6.884 P	1 P
15656_at	homogentisate 1,2-dioxygenase	1 P	2.01 P	0.945 P	2.048 P	0.918 P
15660_s_at	glutathione peroxidase; ATGP1	1 P	2.396 P	0.853 P	5.177 P	0.809 P
15665_at	putative c2h2 zinc finger transcription factor	1 P	24.889 P	0.618 P	24.426 P	0.453 A
15669_s_at	4-hydroxyphenylpyruvate dioxygenase (HPD)	0.889 P	2.192 P	0.553 P	2.668 P	1 A
15672_s_at	unknown protein	1 P	2.147 P	0.845 P	5.424 P	0.602 P
15680_s_at	putative ribosomal-protein S6 kinase (ATPK19)	1 P	4.94 P	0.83 P	8.874 P	0.852 P
15683_s_at	pEARLI 4 protein	0.786 P	2.038 P	0.629 P	2.317 P	1 P
15774_at	unknown protein	0.828 P	1.329 P	0.631 P	2.999 P	1 P
15779_g_at	zinc finger protein	1 A	49.985 P	0 A	61.915 P	0 A
15792_at	unknown protein	1 P	2.87 P	0.719 P	4.135 P	0.907 P
15815_at	unknown protein	0.933 P	1.55 P	0.666 A	2.072 P	1 P
15839_at	unknown protein	1 P	3.435 P	0.462 P	10.361 P	0.509 P
15859_at	unknown protein	1 A	3.611 P	0.318 A	3.061 P	0.623 A
15866_s_at	unknown protein	1 P	1.037 P	0.613 P	4.765 P	0.853 P
15919_at	unknown protein	0.434 P	2.732 P	1 A	5.741 P	0.013 A
15924_at	PITSLRE protein kinase family	0.691 P	1.147 P	0.982 P	2.922 P	1 P
15937_at	unknown protein	0.531 P	1.349 P	0.711 P	2.463 P	1 P
15959_at	replication control protein 1 like	0.975 P	1.909 P	0.924 P	2.193 P	1 P
15960_at	At-hsc70-3	1.004 P	0.856 P	1 P	2.086 P	0.98 P
15978_at	adenosine nucleotide translocator	1 P	1.212 P	0.966 P	2.509 P	0.921 P
15985_at	peroxidase; peroxidase ATP3a	2.025 P	0.302 P	1.485 P	0.056 A	1 P
15997_s_at	COR47	0.769 P	2.033 P	1 P	2.176 P	0.924 P
16008_i_at	glutathione S-transferase (GST6) (D2)	1 P	2.609 P	0.964 P	6.825 P	0.785 P
16054_s_at	glutathione S-transferase (D2)	1 P	2.39 P	0.365 P	5.61 P	0.529 P
16059_at	protein kinase	0.335 A	6.525 P	1 A	7.726 P	0.279 A
16060_at	putative sugar transporter	1 P	1.901 P	0.8 P	2.012 P	0.876 P
16063_s_at	ethylene responsive element binding factor 1	1 P	8.528 P	0.441 A	13.006 P	0.163 A
16064_s_at	ethylene responsive element binding factor 4	0.802 P	2.604 P	1 P	2.625 P	0.528 P
16077_s_at	phytochelatin synthase 1	1 P	2.917 P	0.857 P	2.353 P	0.95 P
16079_s_at	C2H2 zinc finger protein FZF	0.879 P	1.376 P	1 P	2.57 P	0.869 P
16080_f_at	senescence-associated protein	0.872 P	1.296 P	0.815 P	2.175 P	1 P
16109_s_at	putative protein kinase	1 P	3.853 P	0.969 P	3.936 P	0.94 P
16133_at	ARG1 protein (Altered Response to Gravity)	0.942 P	0.98 P	1 P	2.005 P	1.003 P
16134_at	RING-H2 zinc finger protein ATL6	1 P	1.185 P	0.641 A	2.971 P	0.761 P
16232_s_at	unknown protein	1 P	13.314 P	0 A	16.196 P	0.759 P
16236_g_at	cationic amino acid transporter	0 P	4.608 A	0 P	4.564 P	1 P
16288_at	putative prolyl 4-hydroxylase, alpha subunit	1.233 P	0.6 P	0.83 P	2.087 P	1 P
16298_at	unknown protein	0.999 P	2.536 P	1 P	3.691 P	0.837 P
16301_at	unknown protein	0.747 P	2.132 P	1 P	2.277 P	0.833 P
16311_at	unknown protein	0.832 A	6.512 P	1 P	6.059 P	0.92 P
16335_at	xanthine dehydrogenase-like protein	0.864 P	1.236 P	0.921 P	2.568 P	1 P
16393_s_at	putative receptor-like protein kinase	1 P	1.334 P	0.68 P	4.291 P	0.895 P
16398_s_at	serine/threonine kinase-like protein	1 P	3.476 P	0.297 A	8.966 P	0 A
16440_at	putative nematode-resistance protein	1 P	6.22 P	0.181 A	6.992 P	0.09 A
16447_at	HSP90 isolog (D2)	1 P	2.84 P	0.969 P	3.33 P	0.953 P
16465_at	Hsc70-G8 protein	1 P	0.376 A	1.15 P	3.969 P	0.888 A
16466_s_at	HSC70-G7 protein	1.2 P	0.857 P	1 P	2.499 P	0.944 P
16499_at	unknown protein	1 P	1.628 P	0.987 P	2.324 P	0.931 P
16524_at	similar to aldehyde dehydrogenase	0.896 P	2.03 P	0.759 P	4.227 P	1 P
16526_at	adenine nucleotide translocase	1 P	1.15 P	0.764 P	2.299 P	0.875 P
16528_at	unknown protein	0.939 P	2.302 P	0.876 P	3.152 P	1 P
16536_at	ethylene responsive element binding factor 5	1 P	4.717 P	0.125 P	2.644 P	0.206 P
16538_at	DRH1	0.927 P	1.291 P	1 P	2.159 P	0.869 P
16539_s_at	EREBP-4 like protein	1 P	17.841 P	0.547 P	12.675 P	0.533 P

16553_f_at	RING-H2 finger protein RHA1b	1 P	2.276 P	0.73 P	1.546 P	0.623 P
16568_s_at	calmodulin-domain protein kinase CDPK isoform 6	1 P	1.149 P	0.911 P	2.265 P	0.778 P
16570_s_at	calcium-dependent protein kinase 1	0.794 P	1.893 P	1 P	3.357 P	0.835 P
16571_s_at	calcium-dependent protein kinase	1 P	1.095 P	0.83 P	2.673 P	0.871 P
16594_at	amino acid transport protein	0.833 P	2.105 P	0.929 A	2.074 P	1 P
16603_s_at	UDP-glucose:indole-3-acetate beta-D-glucosyltransferase	1 P	4.79 P	0.894 P	4.319 P	0.932 P
16609_at	ethylene responsive element binding factor 2	1 P	4.423 P	0.439 P	6.275 P	0.46 P
16620_s_at	xyloglucan endotransglycosylase related protein	1 P	8.214 P	0.448 P	18.305 P	0.579 P
16627_s_at	CYT1 protein	0.963 P	1.584 P	1 P	2.029 P	0.892 P
16635_s_at	unknown protein	1 P	1.506 P	0.897 P	3.165 P	0.807 P
16637_s_at	light induced protein like	0.72 P	2.834 P	0.762 P	3.47 P	1 P
16638_at	putative zinc finger protein	0.695 A	35.592 P	0.782 A	214.814 P	1 A
16716_at	unknown protein	0.905 P	2.44 P	0.793 P	2.364 P	1 P
16753_at	unknown protein	1 P	1.285 P	0 A	6.103 P	0.632 P
16817_s_at	ACC synthase (AtACS-6)	1 P	9.135 P	0.794 A	17.046 P	0.377 A
16888_at	putative alcohol dehydrogenase	0.482 P	2.165 P	1 P	3.578 P	0.727 P
16893_at	putative DNA-binding protein	1 P	1.132 A	0.356 M	2.25 P	0.576 P
16902_at	unknown protein	0.914 P	1.353 P	1 P	3.45 P	0.962 P
16916_s_at	heat shock cognate 70-2	1.142 P	0.918 P	0.884 P	5.181 P	1 P
16927_s_at	endo-xyloglucan transferase	0.793 P	2.649 P	0.545 P	4.837 P	1 P
16939_at	putative synaptobrevin (D2)	0.479 A	2.122 P	0.641 A	11.267 P	1 A
16950_s_at	sec61 beta-subunit homolog	0.985 P	2.357 P	0.788 P	2.634 P	1 P
16951_i_at	calmodulin-like protein (D2)	1 P	1.862 P	0.762 P	3.441 P	0.675 P
16955_at	unknown protein	1.078 P	0.619 P	1 P	2.404 P	0.499 P
16968_at	glucosyltransferase-like protein	1 A	18.997 P	0.675 P	37.327 P	0.379 P
16972_at	calmodulin	0.928 M	1.721 P	0.997 M	2.754 P	1 A
16981_s_at	thioredoxin h	1.996 P	1 P	0.67 P	7.901 P	0.454 P
17044_at	ethylene responsive element binding factor 3	0.598 P	1.148 P	1 P	2.157 P	0.687 P
17051_s_at	putative monooxygenase	0.413 A	4.929 P	1 A	8.669 P	0.936 A
17075_s_at	Nitrilase 4	0.824 P	1.093 P	0.348 A	11.377 P	1 A
17104_s_at	phosphoserine aminotransferase	0.969 P	1.495 P	0.974 P	4.001 P	1 P
17105_at	respiratory burst oxidase protein D	1 P	3.039 P	0.732 P	3.101 P	0.579 P
17110_s_at	calcium-dependent protein kinase	1.3 P	2.069 P	1 P	0.92 P	0.901 P
17113_s_at	phosphoinositide specific phospholipase C	1.418 P	1 P	0.725 P	2.364 P	0.726 A
17119_s_at	OPDA-reductase homolog	0.98 P	1.852 P	1 P	6.464 P	0.862 P
17129_at	transcription factor IIB (TFIIB)	0.931 P	1.337 P	1 P	2.127 P	0.98 P
17300_at	NADPH-ferrihemoprotein reductase	1 P	3.623 P	0.719 P	3.36 P	0.843 P
17303_s_at	AtWRKY-33	1 P	21.243 P	0.052 A	31.795 P	0.189 P
17318_at	putative ankyrin	0.4 P	1.135 P	0.857 P	2.179 P	1 P
17323_at	Ser/Thr protein kinase isolog	1 A	4.572 P	0.136 A	5.055 P	0.573 P
17352_at	putative protein kinase	0.89 P	1.767 P	1 P	3.924 P	0.831 P
17376_at	symbiosis-related like protein	1 P	0.954 P	0.647 P	2.359 P	1.016 P
17379_at	putative CCCH-type zinc finger protein	1 P	8.685 P	0.564 P	6.875 P	0.612 P
17381_at	unknown protein	1 P	5.187 P	0.541 P	5.54 P	0.606 P
17391_at	unknown protein	0.859 P	2.348 P	0.878 P	5.775 P	1 P
17396_at	similar to NAD-dependent glyceraldehyde-3-phosphate dehydrogenase	0.713 P	1 P	1.035 P	2.581 P	0.749 P
17398_at	putative protein disulfide-isomerase	1 P	1.838 P	0.939 P	3.261 P	0.963 P
17417_at	putative GTP-binding protein, SAR1B	1 A	32.613 P	0.445 A	48.904 P	0.425 A
17458_at	unknown protein	0.94 P	1.314 P	1 P	3.291 P	0.897 P
17464_at	similar to receptor-like protein kinase	1 P	1.889 P	0.736 P	3.235 P	0.748 P
17473_at	calnexin, CNX1	1 P	5.169 P	0.938 P	4.34 P	0.981 P
17482_at	GTP-binding RAB1C like protein	0.89 P	1.514 P	1 P	2.898 P	0.909 P
17514_s_at	ethylene response factor 1	0 A	5.879 P	1 A	12.051 P	0.513 A
17533_s_at	xyloglucan endotransglycosylase-related protein	1 P	4.539 P	0.349 P	20.394 P	0.274 M
17579_s_at	phytochelatin synthase	1 P	2.533 P	0.766 P	2.246 P	0.888 P
17595_s_at	putative beta-alanine-pyruvate aminotransferase	0.881 A	3.455 P	1 A	16.282 P	0.851 A
17627_at	unknown protein	0.598 P	2.09 P	0.681 P	6.912 P	1 P
17653_at	unknown protein	0.814 A	1 A	1.182 P	13.105 P	0.787 A
17702_at	Mutator-like transposase	0.834 A	1.784 P	0.963 P	5.953 A	1 M
17758_at	putative receptor-like protein kinase	0.532 A	2.976 P	0.307 A	2.789 P	1 A
17775_at	similar to glucose-6-phosphate/phosphate-translocator	1 P	1.614 P	0.821 P	4.193 P	0.677 P
17818_at	SNF2/RAD54 helicase family (ETL1 subfamily) protein	0.807 P	2.015 P	0.528 P	1.11 P	1 P

17832_at	class 1 non-symbiotic hemoglobin	1 P	1.977 P	0.62 P	6.138 P	0.67 P
17841_at	putative disease resistance protein	0.903 A	1.889 A	0.402 A	3.452 P	1 P
17860_at	unknown protein	1 P	1.009 P	0.319 P	2.581 P	0.406 P
17876_at	monooxygenase (D2)	0.934 P	5.231 P	0.834 P	11.104 P	1 P
17881_at	AtWRKY-15	0.866 P	2.698 P	0.861 P	6.634 P	1 P
17882_at	protein transport protein sec61 gamma subunit-like	1 P	3.618 P	0.961 P	4.216 P	0.978 P
17886_at	unknown protein	1 P	3.935 P	0.585 P	3.33 P	0.808 P
17894_at	unknown protein	1 P	4.014 P	0.32 P	16.574 P	0.352 A
17896_at	scarecrow-like 8	0.887 P	2.189 P	0.919 P	1.94 P	1 P
17899_at	unknown protein	1 P	1.727 P	0.756 P	2.629 P	0.661 P
17900_s_at	similar to Glycine SRC2	1 P	4.287 P	0.608 P	7.158 P	0.854 P
17920_s_at	pyruvate decarboxylase-1 (Pdc1)	1 P	3.882 P	0.199 A	14.515 P	0.027 A
17924_at	calnexin homolog	0.965 P	4.007 P	0.913 P	3.143 P	1 P
17944_at	histone H2A-like protein	0.936 A	2.213 P	0.743 P	1 A	2.522 P
17952_at	GTP-binding protein	0.666 P	1.465 P	0.837 P	2.565 P	1 P
17955_at	small GTP-binding protein-like	0.95 P	1.162 P	1 P	2.872 P	0.802 P
18022_at	glucose-6-phosphate 1-dehydrogenase	1 P	1.019 P	0.778 P	2.777 P	0.738 P
18059_i_at	unknown protein (null)	1 P	1.802 P	0.738 P	3.928 P	0.879 P
18070_r_at	unknown protein (null)	0.966 P	1.061 A	0.882 P	6.577 P	1 P
18109_s_at	putative metal ion transporter (NRAMP)	0.858 P	2.639 P	0.846 P	8.304 P	1 P
18122_at	putative protein kinase	1 P	1.925 P	0.658 A	8.179 P	0.842 P
18140_at	growth regulator like protein	1 P	3.498 P	0.654 P	5.085 P	0.406 A
18167_s_at	heat shock transcription factor-like protein	0.595 P	3.158 P	0.775 A	3.558 P	1 P
18216_at	salt tolerant zinc finger protein (D2)	1 P	14.968 P	0.314 P	16.885 P	0.302 P
18226_s_at	unknown protein	1 A	2.19 P	0.562 A	3.429 P	0.921 A
18228_at	lectin like protein (null)	1 P	2.073 P	0.985 P	3.622 P	0.914 P
18232_at	putative cinnamoyl CoA reductase	0.739 A	2.017 P	1.244 P	0.57 M	1 P
18246_at	homologous to GATA-binding transcription factors	0.904 P	1.768 P	1 P	2.336 P	0.892 P
18253_s_at	12-oxophytodienoate reductase OPR1	0.624 P	6.119 P	1 P	8.703 P	0.639 P
18255_at	unknown protein	1 P	1.224 P	0.71 P	6.22 P	0.703 P
18258_at	unknown protein	1 A	13.583 P	0.793 A	3.56 P	0.284 A
18263_at	unknown protein	0.412 A	6.05 P	0.99 A	40.807 P	1 A
18267_at	unknown protein	1 A	12.588 P	0.243 A	53.772 P	0.856 A
18284_at	unknown protein	1 P	5.646 P	0.872 P	7.446 P	0.869 P
18287_at	unknown protein	1 P	2.334 P	0.897 P	5.319 P	0.986 P
18298_at	1-aminocyclopropane-1-carboxylate synthase-like protein	1 A	4 P	0.759 P	1.192 A	0.277 P
18300_at	calmodulin-related protein	1 P	3.737 P	0.865 P	3.884 P	0.812 P
18301_s_at	fructose-bisphosphate aldolase	1 P	2.829 A	0.805 P	1.148 P	0.947 P
18314_i_at	putative beta-glucosidase	0.683 P	1 P	1.012 P	2.809 P	0.989 P
18325_at	similar to oligopeptide transporter	0.89 P	0.945 P	1.07 P	2.5 P	1 P
18351_at	unknown protein	0.773 P	2.364 P	0.844 P	3.827 P	1 P
18482_at	putative serine/threonine kinase	0.823 A	1.612 P	0.879 M	2.353 P	1 P
18508_at	glutamate decarboxylase	0.993 A	15.329 P	1 A	49.417 P	0.994 A
18544_at	similar to putative UDP-galactose-4-epimerase	1 P	1.714 P	0.878 P	5.319 P	0.364 P
18556_at	unknown protein	1 P	1.458 P	0.902 P	2.322 P	0.917 P
18557_at	serine/threonine kinase-like protein	0.802 P	2.268 P	1 A	2.869 P	0.592 A
18590_at	unknown protein	1 A	40.997 P	0 A	9.38 P	0 A
18591_at	ATAF2 (null)	1 P	12.921 P	0.378 P	19.385 P	0.407 A
18594_at	putative desiccation related protein LEA14	0.959 P	1.122 P	1 P	2.144 P	0.831 P
18596_at	flavin-containing monooxygenase, putative	1.27 P	0.736 P	0.144 A	3.923 P	1 A
18597_at	berberine bridge enzyme-like protein	1 P	2.916 P	0.471 A	5.511 P	0.528 P
18600_at	putative zinc finger protein	1 P	2.25 P	0.74 P	2.518 P	0.76 P
18604_at	similar to small proteins induced by heat, auxin, ethylene and wound	1 P	2.008 P	0.694 P	2.25 P	0.709 P
18605_s_at	unknown protein	0.934 P	1.89 P	0.974 P	2.918 P	1 P
18623_at	unknown protein	0.838 P	1.785 P	0.669 P	5.46 P	1 P
18631_at	unknown protein	0.512 A	16.133 P	0 A	20.784 P	1 A
18659_at	unknown protein	0.85 P	1.406 P	1 P	3.398 P	0.885 P
18662_s_at	unknown protein	1 P	8.481 P	0.986 P	17.008 P	0.689 P
18668_at	lipoxygenase	0.264 A	9.28 P	1 A	7.751 P	0.838 P
18672_s_at	chloroplast envelope Ca2+-ATPase precursor	1 P	2.057 P	0.903 P	2.507 P	0.88 P
18673_at	unknown protein (null)	1 P	1.147 P	0.92 P	2.613 P	0.995 P
18675_at	GPT (D2)	0.828 P	1.548 P	1 P	3.085 P	0.949 P

18681_at	ER lumen protein retaining receptor	1 P	1.433 P	0.779 P	3.345 P	0.877 P
18720_s_at	SNAP25AB protein (D2)	0.959 M	2.26 A	0.725 A	4.633 P	1 P
18726_s_at	chloroplast thylakoidal processing peptidase	0.943 P	1.558 P	0.869 P	2.189 P	1 P
18782_at	putative protein kinase	0.921 P	1.401 P	1 P	2.011 P	0.902 P
18885_at	putative protein kinase	0.76 P	2.664 P	0.935 P	2.345 P	1 P
18889_at	Myb transcription factor homolog (ATR1)	0.876 P	1.443 P	0.757 A	3.709 P	1 P
18896_at	3-hydroxy-3-methylglutaryl-CoA reductase	0.919 M	4.278 P	0.996 P	3.583 P	1 P
18936_at	protein phosphatase 2C	0.885 P	1.891 P	0.765 P	3.522 P	1 P
18945_at	putative heat shock hsp20 protein	1 A	1.701 P	0.325 A	3.961 P	0.547 A
18946_at	peroxidase ATP24a	1 P	4.457 P	0.237 M	3.341 P	0.288 P
18948_s_at	putative ubiquitin conjugating enzyme (D2)	0.77 P	1.669 P	1 P	4.168 P	0.843 P
18966_at	putative glutathione S-transferase	0.533 P	8.694 P	0.728 P	20.694 P	1 P
18980_at	putative protein phosphatase 2C	1 P	2.131 P	0.74 A	4.786 P	0.862 M
19059_at	putative AP2 domain transcription factor	1 A	10.775 P	0.973 A	26.238 P	0.445 A
19132_at	putative NADPH quinone oxidoreductase	0.96 P	1.549 P	1 P	2.874 P	0.996 P
19137_at	ATAF1	0.946 P	7.062 P	0.749 P	7.808 P	1 P
19176_at	unknown protein	1 P	3.115 P	0.851 P	3.317 P	0.874 P
19178_at	blue copper binding protein	1 P	5.962 P	0.52 P	14.943 P	0.743 P
19181_s_at	late embryogenesis abundant protein homolog	1 P	2.244 P	0.804 P	2.699 P	0.922 P
19182_at	unknown protein	1 P	10.225 P	0.314 A	13.194 P	0.095 A
19184_at	unknown protein	1 P	2.54 P	1.332 P	0.379 A	0.86 A
19186_s_at	dehydrin	0.894 A	5.345 P	1 A	10.361 P	0 A
19212_at	similar to vesicle trafficking protein	1 P	1.819 P	0.83 P	3.212 P	0.82 P
19220_at	scarecrow-like 11	0.955 A	5.243 P	0.255 A	9.842 P	1 A
19230_at	unknown protein	1 P	6.304 P	0 A	30.626 P	0 A
19366_at	carnitine racemase like protein	0.94 P	1.767 P	0.979 P	2.564 P	1 P
19411_at	unknown protein	0.916 P	2.21 P	0.94 P	6.895 P	1 P
19421_at	sucrose synthase	0.86 A	1.583 P	1 A	2.221 P	0.608 A
19457_at	putative protein disulfide isomerase	0.984 P	3.898 P	0.822 P	5.57 P	1 P
19460_s_at	HEMA2	1 P	3.774 P	0.449 A	4.709 P	0.713 P
19591_at	IAA-amino acid hydrolase, putative	0.878 P	1.183 P	0.784 P	5.12 P	1 P
19597_s_at	lactate dehydrogenase	0.975 P	3.271 P	1 P	6.548 P	0.75 P
19624_at	cytochrome c	0.496 P	1.615 P	0.635 P	3.589 P	1 P
19641_at	putative glutathione S-transferase	1 P	9.089 P	0.821 A	36.126 P	0.924 P
19645_at	putative glutathione S-transferase	0.783 P	3.298 P	1 P	8.643 P	0.692 A
19646_at	homeodomain transcription factor (ATHB-7)	0.655 P	1.334 P	0.453 A	2.86 P	1 A
19648_at	similar to coatamer alpha subunit (HEPCOP) homolog	0.972 P	2.884 P	1 P	3.505 P	0.989 P
19667_at	glycolate oxidase - like protein	0.756 P	1.345 P	1 P	2.565 P	0.974 A
19675_at	NAM / CUC2 -like protein	1 P	1.445 P	0.951 A	2.062 P	0.684 A
19677_at	unknown protein	1 P	1.644 P	0.954 P	2.134 P	0.972 P
19692_at	putative calcium-dependent protein kinase	0.39 P	1 P	0.577 P	2.459 P	1.394 P
19698_at	helix-loop-helix DNA-binding domain	0.881 A	1.159 A	0.852 A	2.33 P	1 P
19708_at	unknown protein	1 P	1.81 P	0.886 P	2.188 P	0.811 P
19755_at	ethylene reponse factor-like AP2 domain transcription factor	1 P	3.485 P	0.577 P	4.498 P	0.954 M
19762_at	peptide transporter-like protein	0.857 P	3.825 P	0.506 P	14.96 P	1 P
19843_at	unknown protein	0.992 P	2.815 P	0.946 P	5.456 P	1 P
19844_at	monoxygenase 2 (MO2) (D2)	0.668 P	2.011 P	0.935 P	3.645 P	1 P
19848_s_at	calmodulin-related protein	1 P	3.806 P	0.525 P	5.028 P	0.532 P
19860_at	transcription factor hap5b	0.324 A	1.671 P	0.637 P	2.799 P	1 P
19879_at	UFD1 like protein	0.717 A	2.228 P	0.545 P	3.678 P	1 A
19893_at	similar to myosin heavy chain	0.824 P	1.6 P	0.937 A	2.636 P	1 P
19916_at	unknown protein	1.16 P	1 P	0.514 A	3.391 P	0.902 P
19944_at	stress related protein, putative	1 A	1.644 P	0.756 P	2.393 P	0.729 P
19946_at	putative senescence-associated protein 5	1 P	8.544 P	0.636 P	16.51 P	0.686 P
19956_at	unknown protein	1 P	1.593 P	0.619 P	5.758 P	0.71 P
19962_at	unknown protein	0.918 P	1.633 P	0.843 P	2.181 P	1 P
19970_s_at	unknown protein	0.512 A	7.903 P	1 A	10.666 P	0.041 A
19982_at	unknown protein	0.799 P	1.627 P	0.764 P	2.436 P	1 P
19991_at	hin1-like protein (hairpin induced)	1 A	2.14 P	0.84 A	12.258 P	0.974 A
20023_at	similar to (p)ppGpp 3-pyrophosphohydrolase	1 P	1.592 P	0.979 P	2.497 P	0.787 P
20032_at	unknown protein	0.997 P	3.82 P	1 P	3.983 P	0.977 P
20051_at	unknown protein	1 A	5.328 P	0.749 A	22.563 P	0.786 A

20060_at	putative glutathione S-transferase TSI-1 (D2)	0.988 P	1.78 P	0.767 P	2.332 P	1 P
20142_at	extra-large G-protein-like	1 P	2.871 P	0.661 A	6.765 P	0.913 A
20144_at	receptor kinase-like protein	1 A	3.601 P	0.589 P	8.611 P	0.664 A
20159_at	proton pump interactor	1 P	1.099 P	0.885 P	2.068 P	0.852 P
20178_at	unknown protein	0.784 P	8.831 P	0.897 P	4.371 P	1 P
20189_at	unknown protein	1 P	2.622 P	0.019 A	10.028 P	0.475 P
20194_at	unknown protein	1 P	0.845 P	1.03 P	5.705 P	0.613 P
20200_at	unknown protein	0.844 P	1.799 P	1 P	3.986 P	0.659 P
20215_s_at	ER-type calcium-transporting ATPase 4	0.983 P	1.788 P	0.975 P	2.077 P	1 P
20229_at	similar to vacuolar H ⁺ -pyrophosphatase	0.821 P	1.098 P	1 P	2.083 P	0.825 P
20262_at	similar to transcription factor	0.888 P	1.267 M	1 P	4.478 P	0.841 P
20291_at	anthranilate synthase alpha subunit	0.704 P	2.567 P	0.808 P	6.018 P	1 P
20294_at	peroxidase ATP17a-like protein	1 P	2.614 P	0.652 P	3.859 P	0.886 P
20297_at	similar to indole-3-acetate beta-glucosyltransferase	0.607 P	32.268 P	0.426 A	105.951 P	1 P
20305_at	similar to UTP-Glucose Glucosyltransferase	0.879 P	3.434 P	0.94 P	4.531 P	1 P
20323_at	putative small heat shock protein	0.606 A	1.782 P	0.696 A	8.397 P	1 P
20331_at	putative aspartate aminotransferase	1 P	0.844 P	1.167 P	2.104 P	0.929 P
20335_s_at	R2R3-MYB transcription factor	1 P	2.229 P	0.35 P	1.768 P	0.311 M
20337_at	ubiquitin conjugating enzyme	0.955 P	1.774 P	1 P	5.017 P	0.996 P
20346_at	protein kinase - like protein	0.209 A	2.307 P	1 P	6.581 P	0.761 A
20372_at	unknown protein	1.147 P	4.393 P	0.731 P	0.742 P	1 P
20382_s_at	AtWRKY-25	1 P	2.524 P	0.221 A	7.914 P	0.814 P
20393_at	putative protein phosphatase 2C	1 P	1.048 P	0.773 P	2.378 P	0.765 P
20406_g_at	molybdopterin synthase (CNX2)	0.821 P	1.695 P	0.858 P	2.191 P	1 P
20421_at	germin precursor oxalate oxidase	1.477 P	1 P	0.021 A	5.68 P	0.196 A
20432_at	xyloglucan endotransglycosylase-related protein	1 P	1.717 P	0.712 P	2.571 P	0.595 P
20433_at	putative beta-1,3-glucanase	0.711 A	5.297 P	1 A	13.741 P	0 A
20462_at	putative protein kinase PK1	1 P	1.963 P	0.824 P	2.867 P	0.989 P
20475_at	putative AAA-type ATPase	0.566 A	1.765 P	0.626 P	4.287 P	1 P
20479_i_at	cytochrome P450-like protein (D2)	0.737 P	2.374 P	0.453 A	5.623 P	1 A
20489_at	putative ethylene response element-binding protein (EREBP)	1 A	11.469 P	0 A	4.481 P	0.474 A
20519_at	UDP-glucose:indole-3-acetate beta-D-glucosyltransferase	0 A	18.151 P	0.771 A	46.758 P	1 A
20584_at	putative clathrin-binding protein (epsin)	1.157 P	1 P	0.728 P	2.052 P	0.969 P
20587_at	putative zinc finger protein	0.953 P	1.474 P	0.741 P	2.723 P	1 A
20590_at	phospholipase like protein	1 P	2.05 P	0.748 P	1.533 P	0.754 P
20619_at	putative C2H2-type zinc finger protein	0.634 A	4.249 P	0.982 P	2.076 P	1 A
20656_at	unknown protein	0.7 P	0.655 P	1 P	2.767 P	1.102 P
20685_at	short-chain alcohol dehydrogenase like protein	0.992 P	5.33 P	0.819 P	18.717 P	1 P
20686_at	unknown protein	0.825 P	1.965 P	1 P	3.539 P	0.995 A
20701_s_at	unknown protein	1 P	1.896 P	0.834 P	2.718 P	0.952 P
AFFX-Athal-5SrRNA_at	(null)	0.704 P	4.223 P	0.778 P	2.268 P	1 P
AFFX-Athal-Ubq_5_f_at	(null)	0.817 P	2.066 P	1 P	1.659 P	0.85 P
AFFX-Athal-Ubq_M_f_at	(null)	0.823 P	1.902 P	1 P	2.039 P	0.857 P