

Table S4 List of differentially expressed genes under different stress conditions.

Transcript ID	Salt 450			Salt 700			Submergence			Salt 450+Submergence			Gene description	TF family
	log2 fold change	p-value	Regulation	log2 fold change	p-value	Regulation	log2 fold change	p-value	Regulation	log2 fold change	p-value	Regulation		
Pc_TC000011	1.66	0.72		4.31	0.02	Up	2.96	0.28		1.63	0.71		OSINBa0070M12.15 protein	
Pc_TC000060	1.04	0.14		1.47	0.06		2.2	0.05	Up	1.09	0.18		ACT-like protein tyrosine kinase family protein	
Pc_TC000081	2.3	0.04	Up	2.38	0.05		1.83	0.26		2.21	0.07		DNA/RNA polymerases superfamily protein	
Pc_TC000122	0.39	0.2		0.7	0.07		-2.56	0	Down	-1.7	0	Down	Transducin/WD40 repeat-like superfamily protein	
Pc_TC000148	-2.55	0.02	Down	-0.99	0.37		-0.45	0.75		-0.94	0.37		cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC000153	0.47	0.21		0.51	0.28		-3.44	0	Down	-1.39	0.02	Down	G-box binding factor 3	bZIP
Pc_TC000164	-0.02	0.99		-0.27	0.72		-3.55	0.01	Down	-2.13	0.01	Down	Expressed protein	
Pc_TC000180	-1.26	0.04	Down	-0.02	0.99		0.82	0.42		0.04	0.96		cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC000201	0.4	0.58		1.5	0.04	Up	-0.42	0.73		-0.19	0.84		cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC000210	-0.84	0.16		-1.78	0.02	Down	1.3	0.19		0.95	0.15		RNA-directed DNA polymerase (reverse transcriptase)-related family protein	
Pc_TC000220	0.09	0.83		1.25	0.01	Up	-1.63	0.1		-1	0.1		Putative uncharacterized protein Sb06g016046 (Fragment)	
Pc_TC000228	-1.15	0.03	Down	-0.09	0.89		0.72	0.46		-0.35	0.59		Putative uncharacterized protein	
Pc_TC000237	-0.25	0.71		0.03	0.98		-0.46	0.68		-1.63	0.04	Down	Expressed protein	
Pc_TC000246	-1.22	0.03	Down	-1.16	0.09		-0.08	0.94		0.32	0.63		actin-related protein 9	
Pc_TC000266	-0.27	0.61		-0.14	0.83		1.86	0.05		1.48	0.02	Up	Putative polyprotein	
Pc_TC000271	0.42	0.38		1.09	0.05		-2.72	0.01	Down	-2.2	0	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC000278	0.43	0.37		0.83	0.14		-3.34	0	Down	-1.71	0.01	Down	Putative polyprotein	
Pc_TC000290	0.1	0.83		1.24	0.02	Up	-1.9	0.06		-0.95	0.13		protein,putative,unclassified	
Pc_TC000291	-0.19	0.74		1.36	0.03	Up	-2.76	0.02	Down	-1.01	0.16		Expressed protein	
Pc_TC000329	0.35	0.55		0.67	0.31		-2.8	0.02	Down	-2.44	0	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC000357	0.59	0.22		1.2	0.03	Up	-2.54	0.02	Down	-1.56	0.02	Down	guanyl-nucleotide exchange factors;GTPase binding;GTP binding	
Pc_TC000403	-0.16	0.88		2.12	0.01	Up	0.03	1		-0.11	0.93		gag protein	
Pc_TC000412	-0.01	1		0.87	0.44		-4.5	0.04	Down	-0.05	1		Expressed protein	
Pc_TC000421	0.27	0.86		1.95	0.05	Up	0.28	0.89		-0.09	1		Expressed protein	
Pc_TC000464	2.12	0	Up	2.37	0	Up	-1.91	0.14		0.45	0.6		OSINBa0035I04.5 protein	
Pc_TC000490	-2.8	0.04	Down	-0.4	0.76		-0.56	0.71		-0.59	0.62		DNA/RNA polymerases superfamily protein	
Pc_TC000535	-0.81	0.22		-0.22	0.78		1.76	0.09		1.42	0.04	Up	Eukaryotic aspartyl protease family protein	
Pc_TC000538	3.26	#####	Up	0	1.02E-005		1.04	0.35		2.09	0	Up	Glycosyl hydrolase family protein with chitinase insertion domain	
Pc_TC000539	2.95	#####	Up	0	6.30E-005		2.34	0.03	Up	2.4	0	Up	Glycosyl hydrolase family protein with chitinase insertion domain	
Pc_TC000551	0.99	0.29		1.88	0.05	Up	2.31	0.06		1.6	0.09		Expressed protein	
Pc_TC000555	-0.17	0.87		1.62	0.04	Up	0.68	0.57		0.51	0.57		Uncharacterized protein	
Pc_TC000558	-1.36	0.12		-3.88	0	Down	1.18	0.3		-0.25	0.79		Expressed protein	
Pc_TC000576	-0.28	0.55		-0.18	0.76		2.89	0	Up	1.9	0	Up	serine carboxypeptidase-like 18	
Pc_TC000577	-0.19	0.73		0.35	0.58		2.63	0.01	Up	1.55	0.01	Up	serine carboxypeptidase-like 19	
Pc_TC000581	-1.35	0.03	Down	-0.27	0.7		-0.2	0.85		0.16	0.83		Expressed protein	
Pc_TC000582	0.95	0.54		1.28	0.4		1.24	0.48		2.99	0.01	Up	Uncharacterized protein	
Pc_TC000588	-1.25	0.01	Down	-0.55	0.33		0.15	0.88		-0.18	0.76		structural maintenance of chromosomes 6A	
Pc_TC000589	0.85	0.26		0.96	0.26		1.15	0.32		1.61	0.05	Up	Expressed protein	
Pc_TC000593	-1.86	0	Down	0.46	0.37		-0.84	0.38		-1.28	0.04	Down	Uncharacterized protein	
Pc_TC000605	1.4	0.4		2.38	0.1		3.23	0.04	Up	1.43	0.39		Xanthine/uracil permease family protein	
Pc_TC000610	-0.9	0.15		-0.43	0.55		2.21	0.03	Up	1.16	0.08		MATE efflux family protein	
Pc_TC000611	-0.57	0.18		-1.83	0	Down	0.64	0.48		-0.16	0.78		zinc induced facilitator-like 1	
Pc_TC000621	-2.08	0	Down	-2.33	0	Down	-1.57	0.14		-1.91	0.01	Down	Putative uncharacterized protein	
Pc_TC000622	-1.83	0	Down	-1.77	0.01	Down	-2.69	0.02	Down	-2.32	0	Down	Os05g0432600 protein	
Pc_TC000627	3	0.01	Up	-0.26	1		0.99	0.63		0.3	0.97		Expressed protein	
Pc_TC000638	-1.31	0.09		-2.22	0.02	Down	-2.67	0.04	Down	-2.65	0.01	Down	ABC2 homolog 6	
Pc_TC000662	1.24	#####	Up	1.08	0.01	Up	-0.29	0.73		0.71	0.15		sucrose synthase 4	
Pc_TC000668	0.8	0.03		0.16	0.75		-1.52	0.11		-1.3	0.03	Down	Protein kinase superfamily protein	
Pc_TC000669	0.18	0.56		0.28	0.48		-1.99	0.02	Down	-1.55	0	Down	Protein kinase superfamily protein	
Pc_TC000681	-1.16	0.03	Down	1.09	0.05	Up	-3.44	0	Down	-0.76	0.24		Chromosome III,complete sequence	
Pc_TC000682	-0.57	0.49		2.07	0	Up	-4.47	0	Down	-0.47	0.61		Predicted protein (Fragment)	
Pc_TC000683	-1.32	0.08		1.84	0.01	Up	-3.06	0.02	Down	-0.82	0.32		Putative uncharacterized protein	
Pc_TC000684	-0.34	0.8		1.8	0.05	Up	0	0.01		0	1		sequence-specific DNA binding transcription factors;zinc ion binding	
Pc_TC000699	0.23	0.68		-0.52	0.44		-1.33	0.21		-2.61	0	Down	Uncharacterized protein	
Pc_TC000712	-1.4	0.05	Down	0.01	1		-0.16	0.89		-0.77	0.32		Transposable element protein,putative,MuDR	
Pc_TC000717	-1.53	0.07		-4.72	0	Down	-2.96	0.03	Down	-3.35	0	Down	Expressed protein	
Pc_TC000719	1.11	0.11		0.61	0.49		1.41	0.22		1.58	0.05	Up	Uncharacterized protein	

Pc_TC000721	2.16	#####	Up	0	2.63E-007		2.57	0.01	Up	1.2	0.09		Serine protease inhibitor 28
Pc_TC000722	2.73	#####	Up	0	0		3.6	0	Up	1.47	0.08		Uncharacterized protein
Pc_TC000743	0.42	0.15		-0.41	0.29		1.81	0.03	Up	1.58	0	Up	Leucine-rich repeat transmembrane protein kinase
Pc_TC000772	0.46	0.13		0.64	0.08		-4.21	8.21E-006	Down	-1.88	0	Down	Uncharacterized protein (Fragment)
Pc_TC000781	-0.9	0.2		-2.23	0.01	Down	0.55	0.61		0.04	0.97		Expressed protein
Pc_TC000792	0.4	0.41		0.61	0.29		-3.24	0	Down	-1.64	0.02	Down	alpha/beta-Hydrolases superfamily protein
Pc_TC000794	1.06	0.05	Up	1	0.12		0.33	0.76		0.59	0.39		alpha/beta-Hydrolases superfamily protein
Pc_TC000820	0.15	0.75		0.7	0.2		-1.37	0.17		-1.42	0.03	Down	Armadillo/beta-catenin repeat protein-like
Pc_TC000830	0.68	0.02		1.63	1.93E-005	Up	-3.47	0	Down	-1.57	0	Down	Late embryogenesis abundant protein (LEA) family protein
Pc_TC000832	-0.38	0.69		0.37	0.71		-3.96	0.02	Down	-0.46	0.65		CONTAINS InterPro DOMAIN/s: E2F-associated phosphoprotein
Pc_TC000836	0.63	0.4		-2.78	0.02	Down	1.87	0.09		1.23	0.12		Expressed protein
Pc_TC000862	0.48	0.32		-1.38	0.04	Down	-1.74	0.1		-0.57	0.39		NAD(P)-binding Rossmann-fold superfamily protein
Pc_TC000878	-0.35	0.67		-1.22	0.2		2.4	0.03	Up	-0.49	0.58		Expressed protein
Pc_TC000879	1.25	0	Up	0.19	0.68		0.31	0.72		0.81	0.12		ChaC-like family protein
Pc_TC000884	0.14	0.93		-0.15	0.94		3.36	0	Up	2.68	0	Up	thiaminC
Pc_TC000885	0.71	0.28		1.75	0.01	Up	-3.22	0.02	Down	0.57	0.47		MAPK/ERK kinase kinase 1
Pc_TC000887	-2.17	0.03	Down	-2.38	0.04	Down	-1.04	0.43		-1.62	0.11		MAPK/ERK kinase kinase 1
Pc_TC000895	-0.02	0.95		-0.91	0.07		1.83	0.04	Up	0.93	0.08		Putative uncharacterized protein
Pc_TC000903	-1.53	0.04	Down	-1.02	0.23		0.85	0.44		0.45	0.56		natural resistance-associated macrophage protein 1
Pc_TC000911	-1.05	0.05	Down	-0.16	0.8		1.08	0.26		0.27	0.67		Uncharacterized protein
Pc_TC000912	0.82	0.47		3.06	0	Up	-4.08	0.08		0.13	0.98		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC000916	0.09	0.9		0.98	0.16		-2.71	0.03	Down	-1.55	0.06		Putative uncharacterized protein
Pc_TC000919	-0.2	0.53		1.24	0	Up	-0.3	0.74		-0.3	0.56		unknown protein
Pc_TC000930	-2.06	0.03	Down	-0.45	0.65		-4.37	0.01	Down	-1.44	0.14		Expressed protein
Pc_TC000940	-0.35	0.55		1.91	0	Up	0.83	0.41		0.49	0.47		gigantea protein (GI)
Pc_TC000946	-1.7	0.01	Down	-2.59	0	Down	0.18	0.87		-0.47	0.54		Terpenoid cyclases/Protein prenyltransferases superfamily protein
Pc_TC000960	0.56	0.08		1.04	0.01	Up	-0.77	0.36		0	1		Histone superfamily protein
Pc_TC000965	0.55	0.59		-1.11	0.42		2.81	0.02	Up	1.01	0.32		Expressed protein
Pc_TC000970	0.65	0.03		0.75	0.05		-1.77	0.04	Down	-0.98	0.05		plant glycogenin-like starch initiation protein 1
Pc_TC000971	0.35	0.25		0.48	0.21		-1.65	0.05		-1.15	0.02	Down	Protein of unknown function (DUF1677)
Pc_TC000995	-1.35	#####	Down	-2.19	1.05E-007	Down	1.82	0.03	Up	0.36	0.45		magnesium-chelatase subunit chlH, chloroplast, putative
Pc_TC001020	-0.85	0.02		-1.68	0	Down	1.04	0.22		0.04	0.94		Rhomboid-related intramembrane serine protease family protein
Pc_TC001024	1.56	0.04	Up	1.64	0.05		1.96	0.09		1.37	0.11		Expressed protein
Pc_TC001037	-0.12	0.74		0.46	0.32		-2.92	0	Down	-1.81	0	Down	Expressed protein
Pc_TC001045	2.7	#####	Up	0	2.85E-006		1.99	0.06		0.79	0.3		Uncharacterized protein
Pc_TC001062	0.93	0.06		1.32	0.02	Up	-1.36	0.2		0.03	0.97		12-oxophytodienoate reductase 2
Pc_TC001064	1.69	0	Up	0	4.76E-011		2.27	0.02	Up	-0.36	0.6		alpha/beta-Hydrolases superfamily protein
Pc_TC001084	0.9	0.4		0.26	0.89		4.25	0	Up	2.99	0	Up	Uncharacterized protein
Pc_TC001092	2.57	0.01	Up	0	0.11		2.15	0.14		0.71	0.64		Expressed protein
Pc_TC001093	1.92	0.01	Up	0	0		1.99	0.1		-0.13	0.94		Prolamin
Pc_TC001095	0.67	0.05		-1.07	0.02	Down	0.77	0.37		1.32	0.01	Up	Terpenoid cyclases/Protein prenyltransferases superfamily protein
Pc_TC001096	0.03	1		-0.19	0.84		-2.4	0.07		-3.01	0	Down	Prolamin
Pc_TC001097	-2.46	0.03	Down	-3.8	0.01	Down	-0.83	0.55		-3.23	0.01	Down	Prolamin
Pc_TC001098	0.35	0.57		0.06	0.95		-7.17	3.36E-005	Down	-3.73	#####	Down	Expressed protein
Pc_TC001100	0.33	0.53		0.72	0.23		-1.86	0.08		-1.46	0.04	Down	Expressed protein
Pc_TC001109	-1.4	#####	Down	-0.48	0.25		-0.97	0.25		-1.05	0.04	Down	starch branching enzyme 2.2
Pc_TC001116	-2.01	0	Down	-0.58	0.42		1.6	0.11		0.35	0.62		fatty acid reductase 1
Pc_TC001123	-0.19	0.82		-2.08	0.04	Down	0.86	0.45		0.64	0.43		Expressed protein
Pc_TC001127	0.59	0.04		0.65	0.08		-1.74	0.04	Down	-0.32	0.51		RNA-binding (RRM/RBD/RNP motifs) family protein
Pc_TC001128	0.24	0.48		0.72	0.09		-1.77	0.05	Down	-0.43	0.41		Putative uncharacterized protein
Pc_TC001132	0.35	0.44		0.64	0.24		-0.86	0.38		-2.28	0	Down	early nodulin-related
Pc_TC001150	1.4	0.01	Up	1.57	0.02	Up	2.18	0.03	Up	1.86	0.01	Up	Peptidase M28 family protein
Pc_TC001167	0.59	0.11		1.2	0.01	Up	-1.16	0.2		0.15	0.79		alpha/beta-Hydrolases superfamily protein
Pc_TC001181	-2.57	#####	Down	-1.95	0.01	Down	-0.01	1		-0.92	0.19		Uncharacterized protein
Pc_TC001193	-0.46	0.27		-0.54	0.31		1.81	0.04	Up	0.98	0.07		NAD(P)-binding Rossmann-fold superfamily protein
Pc_TC001198	-3.24	0.03	Down	0.38	0.76		-1.12	0.47		-3.11	0.03	Down	Uncharacterized protein
Pc_TC001215	2.54	0.02	Up	1.47	0.31		3.03	0.04	Up	2.43	0.04	Up	Expressed protein
Pc_TC001219	0.36	0.46		1.02	0.07		-2.01	0.06		-2.02	0	Down	P-loop containing nucleoside triphosphate hydrolases superfamily protein
Pc_TC001239	0.43	0.2		0.49	0.25		-3.24	0	Down	-1.85	0	Down	phloem protein 2-A13
Pc_TC001240	0.24	0.51		0.41	0.37		-3.05	0	Down	-1.92	0	Down	phloem protein 2-A13
Pc_TC001249	-1.43	0.04	Down	-0.35	0.64		-1.12	0.31		-1.16	0.13		Sulfite exporter TauE/SafE family protein
Pc_TC001253	0.15	0.66		0.58	0.18		-2.49	0.01	Down	-0.96	0.08		soluble N-ethylmaleimide-sensitive factor adaptor protein 33

Pc_TC001272	-1.44	0.24		-1.26	0.34		-1.65	0.29		-3.11	0.03	Down	Expressed protein	
Pc_TC001291	0.79	0.25		1.31	0.09		-3.9	0.01	Down	-1.3	0.16		adenine nucleotide transporter 1	
Pc_TC001298	-2.58	0.01	Down	0.24	0.82		0.04	1		-0.16	0.88		RRNA intron-encoded homing endonuclease	
Pc_TC001302	0.07	0.81		0.27	0.5		-3.47	0	Down	-2.03	#####	Down	myo-inositol-1-phosphate synthase 2	
Pc_TC001305	-1.09	0.03	Down	-0.84	0.16		0.82	0.38		-0.04	0.95		NAC domain containing protein 25	NAC
Pc_TC001322	-1.92	0	Down	0.69	0.24		0.06	0.96		-0.69	0.3		Expressed protein	
Pc_TC001327	0.4	0.74		2.08	0.03	Up	2.01	0.11		0.71	0.52		RNA-directed DNA polymerase (reverse transcriptase)-related family protein	
Pc_TC001332	0.52	0.2		0.47	0.36		2.48	0.01	Up	1.44	0.01	Up	B-S glucosidase 44	
Pc_TC001333	-1.03	0.03	Down	0.31	0.56		-0.19	0.84		-0.17	0.77		Expressed protein	
Pc_TC001349	-0.42	0.39		-1.24	0.05	Down	0.44	0.64		0.07	0.92		ACT domain-containing protein	
Pc_TC001358	0.17	0.65		0.24	0.61		-1.87	0.04	Down	-0.8	0.15		PIF1 helicase	
Pc_TC001374	-0.69	0.32		-0.16	0.85		-1.7	0.15		-1.7	0.04	Down	Expressed protein	
Pc_TC001382	-0.94	0.21		-0.06	0.97		-1.47	0.23		-2.94	0	Down	Expressed protein	
Pc_TC001390	-0.83	0.19		-1.29	0.09		2.85	0	Up	1.04	0.13		S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC001401	0.19	0.73		-0.28	0.67		1.28	0.19		1.35	0.03	Up	BTB and TAZ domain protein 2	TRAF
Pc_TC001402	0.49	0.53		0.28	0.77		1.89	0.09		2.05	0.01	Up	BTB and TAZ domain protein 2	TRAF
Pc_TC001405	-0.95	0.13		-0.98	0.19		2.29	0.02	Up	1.66	0.01	Up	Galactose oxidase/kelch repeat superfamily protein	
Pc_TC001424	0.83	0.21		0.97	0.2		-2.82	0.03	Down	-2.28	0.02	Down	Ribonuclease H-like superfamily protein	
Pc_TC001425	0.05	0.94		0	1		-1.73	0.13		-2.19	0.01	Down	protein,putative,Ty1-copia sub-class	
Pc_TC001450	0.05	0.93		-0.48	0.42		1.77	0.06		1.21	0.04	Up	cytochrome b6f complex subunit (petM),putative	
Pc_TC001460	2.95	0	Up	2.38	0.05		2.73	0.06		2.92	0.01	Up	Expressed protein	
Pc_TC001461	0.5	0.53		0.79	0.37		-3.3	0.03	Down	-1.6	0.13		Expressed protein	
Pc_TC001489	0.81	0.04		0.98	0.05		-0.66	0.48		1.42	0.01	Up	Leucine-rich receptor-like protein kinase family protein	
Pc_TC001501	0.1	0.88		1.12	0.09		-2.16	0.06		-2.12	0.01	Down	protein,putative,unclassified	
Pc_TC001528	-0.54	0.23		-0.08	0.89		2.25	0.01	Up	1.48	0.01	Up	ABI-1-like 1	
Pc_TC001542	-0.53	0.2		0.07	0.89		2.2	0.01	Up	1.42	0.01	Up	aldehyde dehydrogenase 3F1	
Pc_TC001546	-3.19	0.01	Down	0	0		0.65	0.61		-0.06	0.98		helicase domain-containing protein / zinc finger protein-related	
Pc_TC001561	-0.32	0.76		-0.05	1		2.3	0.05	Up	1.16	0.19		long chain acyl-CoA synthetase 9	
Pc_TC001563	0.41	0.44		0.32	0.61		2.33	0.02	Up	1.23	0.05		lipid-transfer protein/seed storage 2S albumin superfamily protein	
Pc_TC001566	0.36	0.28		0.86	0.04		-3.5	0	Down	-2.76	#####	Down	CONTAINS InterPro DOMAIN/s: EGF-like (InterPro:IPR006210)	
Pc_TC001568	0.02	0.97		1.03	0.03	Up	-3.49	0	Down	-1.96	0	Down	heat shock protein 18.2	
Pc_TC001573	0.44	0.3		2.19	7.38E-006	Up	-2.83	0.01	Down	-1.32	0.04	Down	NAC (No Apical Meristem) domain transcriptional regulator superfamily protein	NAC
Pc_TC001581	0.55	0.47		0.65	0.45		-2.15	0.12		-2.15	0.04	Down	Class I glutamine amidotransferase-like superfamily protein	
Pc_TC001582	0.44	0.62		0.16	0.91		2.6	0.02	Up	1.39	0.11		Expressed protein	
Pc_TC001587	-0.14	0.8		-0.24	0.73		-1.79	0.1		-1.73	0.02	Down	tetraspanin5	
Pc_TC001594	0.47	0.24		0.15	0.77		2.64	0	Up	0.88	0.11		Adenine nucleotide alpha hydrolases-like superfamily protein	
Pc_TC001613	0.79	0.35		1.81	0.04	Up	-3.14	0.06		-3.43	0.01	Down	Expressed protein	
Pc_TC001630	0.38	0.45		1.28	0.03	Up	-2.53	0.02	Down	-1.43	0.04	Down	cationic amino acid transporter 6	
Pc_TC001637	1.02	0.01	Up	0.88	0.07		-0.35	0.7		1.05	0.06		Plant protein of unknown function (DUF828)	
Pc_TC001639	0.4	0.34		-0.7	0.21		1.94	0.03	Up	1.17	0.04	Up	Purple acid phosphatases superfamily protein	
Pc_TC001643	-0.92	0.2		-0.74	0.37		2.64	0.01	Up	1.42	0.05	Up	elongation factor Ts family protein	
Pc_TC001651	-0.27	0.64		0.3	0.65		-1.28	0.23		-2.44	0	Down	basic helix-loop-helix (bHLH) DNA-binding superfamily protein	bHLH
Pc_TC001662	1.28	0.04	Up	0.91	0.22		-1.07	0.37		1.22	0.1		pathogenesis-related gene 1	
Pc_TC001668	-2.75	0	Down	-2.45	0.02	Down	-1.2	0.33		-2.75	0.01	Down	NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC001680	1.59	0.08		2.03	0.04	Up	-0.98	0.57		-0.6	0.68		Expressed protein	
Pc_TC001685	-0.41	0.8		2.06	0.04	Up	-0.06	1		0.63	0.6		Expressed protein	
Pc_TC001693	-0.99	0.25		-2.75	0.02	Down	-0.93	0.47		-1.18	0.22		phospholipid sterol acyl transferase 1	
Pc_TC001696	0.34	0.33		0.82	0.07		-2.24	0.02	Down	-0.89	0.1		Protein of unknown function (DUF630 and DUF632)	
Pc_TC001703	0.74	0.1		1.12	0.04	Up	-0.4	0.69		1.3	0.03	Up	cytochrome P450,family 710,subfamily A,polypeptide 1	
Pc_TC001711	0.49	0.29		0.56	0.33		-2.49	0.02	Down	-2.68	0	Down	Lateral organ boundaries (LOB) domain family protein	LOB
Pc_TC001747	0.88	0.17		0.97	0.19		2.46	0.02	Up	2.4	0	Up	Glycolipid transfer protein (GLTP) family protein	
Pc_TC001751	0.52	0.1		0.72	0.08		-3.87	5.08E-005	Down	-1.89	0	Down	Cellulase (glycosyl hydrolase family 5) protein	
Pc_TC001762	-1.62	0	Down	-1.07	0.08		-0.14	0.88		0.2	0.75		Polyketide cyclase/dehydrase and lipid transport superfamily protein (TAIR:AT3G11720.3)	
Pc_TC001763	0.43	0.42		1.31	0.03	Up	-3.3	0.01	Down	-2.5	0	Down	Cytokinin inducible protein-like protein	
Pc_TC001771	1.72	0.04	Up	0.97	0.36		0.46	0.77		1.12	0.27		receptor like protein 26	
Pc_TC001787	3.39	#####	Up	0	0		3.08	0.01	Up	0.84	0.37		Expressed protein	
Pc_TC001797	4.98	#####	Up	0	0.01		3.53	0	Up	2.89	0	Up	cytochrome P450,family 711,subfamily A,polypeptide 1	
Pc_TC001798	3.32	#####	Up	0	0.01		2.23	0.07		-0.54	0.67		cytochrome P450,family 711,subfamily A,polypeptide 1	
Pc_TC001824	0.24	0.48		-1.23	0.01	Down	0.15	0.86		0.33	0.52		Terpenoid cyclases/Protein prenyltransferases superfamily protein	
Pc_TC001834	0.43	0.46		-0.81	0.28		-0.63	0.56		-2.22	0.01	Down	LIM domain-containing protein	LIM
Pc_TC001843	2.96	#####	Up	0	3.96E-008		1.58	0.13		-0.7	0.36		Thioredoxin superfamily protein	
Pc_TC001857	-0.12	0.74		-0.33	0.48		1.5	0.08		1.08	0.04	Up	Homeobox-leucine zipper family protein / lipid-binding START domain-containing p	HB

Pc_TC001869	-1.62	0.29			-0.06	1		2.53	0.05	Up	0.92	0.42		unknown protein	
Pc_TC001871	0	0.99			0.06	0.88		-1.95	0.02	Down	-0.9	0.07		CBL-interacting protein kinase 2	
Pc_TC001874	0.52	0.21			1.69	0	Up	-1.03	0.28		0.58	0.31		glutathione S-transferase tau 7	
Pc_TC001878	1.25	0.05			1.71	0.02	Up	-0.03	1		1.41	0.06		receptor-like protein kinase 4	
Pc_TC001879	-0.24	0.95			0.32	0.88		0.88	0.58		2.93	0	Up	Expressed protein	
Pc_TC001885	0.99	0.02			0.43	0.45		0.17	0.87		1.19	0.04	Up	cytochrome P450, family 704, subfamily A, polypeptide 1	
Pc_TC001887	0.53	0.18			0.51	0.31		-2.02	0.04	Down	-0.68	0.24		BTB and TAZ domain protein 3	TAZ, TRAF
Pc_TC001897	1.78	0	Up		2.52E-006			1.97	0.06		0	1		Expressed protein	LIM
Pc_TC001926	0.46	0.47			0.78	0.28		2.29	0.03	Up	1.61	0.02	Up	Protein of unknown function (DUF 3339)	
Pc_TC001927	0.63	0.1			0.84	0.08		-2.09	0.03	Down	-0.96	0.1		myb-like transcription factor family protein	
Pc_TC001928	-0.25	0.53			-0.57	0.27		1.75	0.05	Up	0.87	0.11		NDH-dependent cyclic electron flow 1	
Pc_TC001937	2.18	#####	Up		0	8.47E-009		2.72	0.01	Up	0.72	0.3		Uncharacterized protein	
Pc_TC001944	-1.98	0.02	Down		-1.24	-0.19		-0.67	0.59		-0.88	0.32		uncharacterized protein	
Pc_TC001950	0.69	0.24			1.71	0.01	Up	0.53	0.62		0.9	0.2		Exostosin family protein	
Pc_TC001961	1.05	0.01	Up		1.09	0.04	Up	-1.14	0.25		-0.18	0.77		Uncharacterized protein	
Pc_TC001962	-1.05	0.04	Down		-0.77	0.21		0.6	0.53		0.1	0.88		Expressed protein	
Pc_TC001965	-0.37	0.36			-0.91	0.09		1.98	0.02	Up	1.14	0.04	Up	non-photochemical quenching 1	
Pc_TC001971	3.11	#####	Up		0	2.94E-012		2.33	0.01	Up	0.7	0.28		beta-fructofuranosidase 5	
Pc_TC001975	-1.05	0.16			-1.82	0.05	Down	0.56	0.61		0.15	0.86		cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC001978	2.04	0.01	Up		2.83	0	Up	-1.21	0.45		1.5	0.11		Expressed protein	
Pc_TC001980	-1.6	0.11			-0.24	0.84		-1.69	0.23		-3.05	0.01	Down	Expressed protein	
Pc_TC001990	-1.21	0.05	Down		-0.99	0.16		-0.03	0.98		-0.9	0.21		Expressed protein	
Pc_TC001991	-0.05	0.94			-0.67	0.33		1.81	0.06		1.31	0.04	Up	related to ABI3/VP1 2	ABI3VP1
Pc_TC001998	-0.64	0.44			-0.18	0.87		2.58	0.02	Up	1.41	0.07		Nodulin MtN3 family protein	
Pc_TC002021	1.01	0.37			2.3	0.02	Up	-0.79	0.68		0.25	0.9		Protein kinase superfamily protein	
Pc_TC002030	-2.64	0.02	Down		-1.4	0.2		-0.59	0.66		-1.33	0.2		Putative polyprotein	
Pc_TC002038	2.65	0	Up		0	0.02		2.05	0.11		-0.09	1		like heterochromatin protein (LHP1)	
Pc_TC002050	0.14	0.8			1.15	0.05	Up	-0.27	0.79		0.53	0.41		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC002055	0.33	0.33			1.01	0.02	Up	-0.95	0.27		-0.35	0.5		Protein of unknown function, DUF538	
Pc_TC002057	-0.49	0.57			0.25	0.8		-1.75	0.18		-2.48	0.02	Down	3' exoribonuclease family, domain 2, putative	
Pc_TC002060	-3.24	0.03	Down		-1.94	0.17		-0.3	0.86		-0.79	0.51		Expressed protein	
Pc_TC002063	0.92	0.15			1.38	0.05		-4	0	Down	-3.46	0	Down	Putative uncharacterized protein	
Pc_TC002064	1.08	0.16			2.2	0.01	Up	0	0		-1.65	0.14		Expressed protein	
Pc_TC002065	-0.24	0.78			0.27	0.78		2.53	0.02	Up	1.61	0.04	Up	SGNH hydrolase-type esterase superfamily protein	
Pc_TC002068	0.35	0.31			0.36	0.42		-3.28	0	Down	-1.7	0	Down	adenosine kinase 2	
Pc_TC002072	0.41	0.17			0.6	0.12		-2.03	0.02	Down	-1.05	0.04	Down	unknown protein	
Pc_TC002076	0.52	0.08			0.61	0.1		-3.19	0	Down	-0.97	0.05		Plant neutral invertase family protein	
Pc_TC002077	2.64	0	Up		0	0.03		0.33	0.87		-0.91	0.54		Expressed protein	
Pc_TC002079	2.19	0	Up		0	0.01		1.2	0.35		0.72	0.47		Uncharacterized protein	
Pc_TC002082	1.86	0.03	Up		1.54	0.14		2.14	0.1		0.77	0.5		pyruvate decarboxylase-3	
Pc_TC002095	0.62	0.33			1.08	0.14		-1.62	0.18		-1.83	0.04	Down	NAC (No Apical Meristem) domain transcriptional regulator superfamily protein	NAC
Pc_TC002099	2.25	0.05	Up		2.93	0.01	Up	2.41	0.11		2.4	0.04	Up	Expressed protein	
Pc_TC002133	-0.48	0.22			-1.48	0	Down	1.19	0.17		0.11	0.84		sucrose phosphate synthase 3F	
Pc_TC002138	-0.92	0.18			-0.64	0.41		-2.69	0.03	Down	-1.01	0.2		ribosomal protein S2	
Pc_TC002157	-0.07	0.94			0.77	0.31		2.24	0.03	Up	1.97	0.01	Up	targeting protein for KKL2	
Pc_TC002160	0.84	0.29			-1.26	0.26		-5.4	0.01	Down	-2.47	0.04	Down	cupin family protein	
Pc_TC002180	0.23	0.61			0.66	0.21		-4.28	0	Down	-1.21	0.05		DNase I-like superfamily protein	
Pc_TC002182	2.71	#####	Up		0	0		3.83	0	Up	0.85	0.37		Expressed protein	
Pc_TC002185	3.11	#####	Up		0	0		2.89	0.01	Up	1.47	0.07		Uncharacterized protein	
Pc_TC002186	0.63	0.08			1.18	0.01	Up	-1.88	0.04	Down	-0.28	0.61		Putative uncharacterized protein	Tify
Pc_TC002189	-0.55	0.46			0.27	0.74		-2.5	0.05		-3.14	0	Down	EF hand calcium-binding protein family	
Pc_TC002199	-0.73	0.37			-1.56	0.11		2.17	0.05	Up	0.63	0.45		Phosphoglycerate mutase family protein	
Pc_TC002204	-0.3	0.88			0.75	0.55		0	0.03		-4.08	0.04	Down	Uncharacterized protein	
Pc_TC002211	-0.26	0.75			-3.21	0	Down	1.36	0.22		-0.35	0.69		Pentatricopeptide repeat (PPR) superfamily protein	
Pc_TC002243	-0.5	0.34			-0.53	0.4		-2.84	0.01	Down	-1.92	0.01	Down	GDSL-like Lipase/Acylhydrolase superfamily protein	
Pc_TC002248	0.37	0.42			1.59	0	Up	-1.25	0.21		-0.73	0.25		hydroxyproline-rich glycoprotein family protein	
Pc_TC002262	2.5	0.01	Up		0	0.11		4.62	0	Up	-0.37	0.89		protein, putative, Ty3-gypsy subclass	
Pc_TC002263	0.99	0.03			1.73	0	Up	-2.71	0.01	Down	-2.18	0	Down	Expressed protein	
Pc_TC002264	0.66	0.02			0.72	0.05		-1.95	0.02	Down	0.38	0.43		Transmembrane amino acid transporter family protein	
Pc_TC002268	0.22	0.74			0.37	0.61		-2.44	0.04	Down	-1.06	0.18		glycerol-3-phosphate acyltransferase 7	
Pc_TC002286	0.72	0.01			0.9	0.02		-2.08	0.01	Down	-0.48	0.33		NAD(P)-linked oxidoreductase superfamily protein	
Pc_TC002290	2.01	0	Up		1.5	0.08		2.68	0.02	Up	1.26	0.14		starch synthase 4	

Pc_TC002292	-4.21	#####	Down	-2.42	0.01	Down	-2.61	0.04	Down	-3.66	0	Down	Expressed protein	
Pc_TC002297	-0.92	0.24		-0.23	0.81		-6.3	0	Down	-2.6	0.01	Down	Putative uncharacterized protein	
Pc_TC002313	-0.18	0.76		-0.36	0.6		2.05	0.04	Up	1.11	0.09		basic helix-loop-helix (bHLH) DNA-binding superfamily protein	bHLH
Pc_TC002324	-0.17	0.87		-0.49	0.63		-4.74	0.01	Down	-0.87	0.37		Putative uncharacterized protein	
Pc_TC002329	0.59	0.09		0.61	0.17		0.69	0.42		1.16	0.02	Up	S-adenosylmethionine synthetase 1	
Pc_TC002333	1.18	0.02	Up	1.67	0.01	Up	-2.33	0.04	Down	-0.72	0.31		WRKY DNA-binding protein 28	WRKY
Pc_TC002337	1.66	0.19		-1.53	0.58		2.28	0.14		2.97	0.01	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC002352	-0.65	0.21		-1.5	0.02	Down	1.34	0.16		0.63	0.31		Ribosomal RNA adenine dimethylase family protein	
Pc_TC002356	0.62	0.4		1.56	0.04	Up	-3.96	0.01	Down	-3.25	0	Down	Putative uncharacterized protein P0452F04.21	
Pc_TC002358	-3.38	0.02	Down	-1.08	0.39		-0.1	0.97		-0.25	0.85		Protein-tyrosine phosphatase-like,PTPLA	
Pc_TC002362	0.48	0.11		0.74	0.05		-1.84	0.03	Down	-0.29	0.56		glutamate receptor 2.9	
Pc_TC002380	0.54	0.22		0.45	0.42		0.17	0.86		1.28	0.03	Up	Calcineurin-like metallo-phosphoesterase superfamily protein	
Pc_TC002384	-0.2	0.53		-1.06	0.01	Down	1.48	0.08		0.76	0.12		uridylyltransferase-related	
Pc_TC002385	-0.61	0.1		-1.04	0.03	Down	1.32	0.12		0.35	0.51		uridylyltransferase-related	
Pc_TC002409	-1.35	0.01	Down	-0.43	0.48		1.01	0.29		0.61	0.32		NB-ARC domain-containing disease resistance protein	
Pc_TC002411	0.66	0.26		0.29	0.69		0.21	0.85		-2.21	0.01	Down	Vacuolar sorting protein 9 (VPS9) domain	
Pc_TC002434	-2.61	0	Down	-2.45	0.01	Down	1.3	0.22		0.54	0.46		Twin-arginine translocation pathway,signal sequence	
Pc_TC002437	-1.1	0.14		-0.37	0.66		3.14	0	Up	1.77	0.01	Up	alpha/beta-Hydrolases superfamily protein	
Pc_TC002445	-0.02	0.99		1.59	0.01	Up	-0.4	0.72		0.19	0.8		DNA/RNA polymerases superfamily protein	
Pc_TC002454	-0.78	0.03		-2.55	3.70E-007	Down	1.34	0.11		1.11	0.03	Up	EF-TU receptor	
Pc_TC002455	0.63	0.05		0.75	0.07		-2.33	0.01	Down	-0.36	0.48		cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC002475	-0.03	1		0.42	0.77		1.55	0.25		1.99	0.04	Up	Expressed protein	
Pc_TC002484	2.43	#####	Up	0	5.59E-007		2.85	0.01	Up	0.9	0.22		Expressed protein	
Pc_TC002487	-0.03	0.96		-7.42E-005	1		1.98	0.03	Up	1.88	0	Up	Putative copia-type pol polyprotein	
Pc_TC002499	0.99	0.11		1.62	0.02	Up	-2.56	0.04	Down	1.12	0.13		hydroxycinnamoyl-CoA shikimate/quinatate hydroxycinnamoyl transferase	
Pc_TC002517	0.28	0.34		0.27	0.47		-1.86	0.03	Down	-0.98	0.05		CTP synthase family protein	
Pc_TC002519	0.72	0.4		1.3	0.15		-2.14	0.16		-4.02	0.01	Down	Expressed protein	
Pc_TC002520	-1.45	0.18		1.06	0.25		-3.2	0.05		-2.75	0.03	Down	Uncharacterized protein	
Pc_TC002540	0.39	0.25		0.75	0.08		-2.86	0	Down	-1.25	0.02	Down	heat shock transcription factor A6B	HSF
Pc_TC002550	0.33	0.25		0.35	0.34		-3.56	7.91E-005	Down	-1.31	0.01	Down	Ribosomal protein S5/Elongation factor G/III/V family protein	
Pc_TC002552	-0.66	0.21		-0.73	0.25		-2.83	0.01	Down	-0.72	0.28		Peroxidase superfamily protein	
Pc_TC002559	-0.44	0.18		-0.69	0.11		1.69	0.04	Up	0.69	0.17		fructose-2,6-bisphosphatase	
Pc_TC002573	0.46	0.54		1.55	0.04	Up	0.92	0.42		0.42	0.62		alpha/beta-Hydrolases superfamily protein	
Pc_TC002574	-0.39	0.39		-0.23	0.67		-0.68	0.48		-1.25	0.04	Down	RmlC-like cupins superfamily protein	
Pc_TC002582	0.74	0.12		1.01	0.08		-7.08	9.03E-007	Down	-2.37	0	Down	Expressed protein	
Pc_TC002583	-0.03	0.98		-0.44	0.55		-1.01	0.36		-1.99	0.01	Down	Uncharacterized protein	
Pc_TC002596	0.17	0.79		0.68	0.32		-2.48	0.03	Down	-1.83	0.02	Down	Carbohydrate-binding X8 domain superfamily protein	
Pc_TC002599	-1.03	0.01	Down	0.66	0.16		0.48	0.59		-0.06	0.92		Photosystem I,PsaA/PsaB protein	
Pc_TC002603	-0.67	0.04		-1.05	0.02	Down	0.94	0.26		0.46	0.36		ARM repeat superfamily protein	
Pc_TC002620	0.28	0.37		0.38	0.35		-2.51	0	Down	-1.58	0	Down	Major facilitator superfamily protein	
Pc_TC002628	0.39	0.19		0.52	0.17		-2.62	0	Down	-1.8	0	Down	Calcium-binding EF-hand family protein	
Pc_TC002643	-0.26	0.63		-0.17	0.79		-1.37	0.19		-1.39	0.05	Down	Os01g0956800 protein	
Pc_TC002648	-1.37	0	Down	-2.54	3.43E-007	Down	1.4	0.1		0.2	0.7		cellulose synthase like E1	
Pc_TC002669	-0.44	0.45		-2.15	0	Down	-1.31	0.22		-0.28	0.69		Os03g0643433 protein	
Pc_TC002671	0.41	0.4		1.37	0.01	Up	-1.67	0.11		-0.18	0.78		Expressed protein	
Pc_TC002674	0.93	0.03		1.88	0	Up	-0.72	0.46		0.51	0.39		glycosyl hydrolase family 10 protein / carbohydrate-binding domain-containing protein	
Pc_TC002685	0.27	0.45		0.68	0.13		-2.63	0.01	Down	-1.9	0	Down	Expressed protein	
Pc_TC002690	0.38	0.62		0.23	0.81		2.27	0.04	Up	-0.61	0.51		putative,unclassified	
Pc_TC002698	-0.24	0.77		0	1		3.43	0	Up	0.67	0.41		Wound-responsive family protein	
Pc_TC002726	0.26	0.51		-0.26	0.62		-2.7	0.01	Down	-2.1	0	Down	ACC oxidase 1	
Pc_TC002729	0.65	0.12		0.67	0.2		-2.18	0.03	Down	-0.39	0.52		Expressed protein	
Pc_TC002744	0.51	0.15		0.8	0.07		-2.5	0.01	Down	-1.4	0.01	Down	Senescence/dehydration-associated protein-related	
Pc_TC002746	1.82	0.01	Up	1.19	0.19		0.95	0.45		1.91	0.02	Up	CBS domain-containing protein	
Pc_TC002750	0.58	0.3		0.34	0.62		-3.47	0	Down	-0.31	0.67		Universal stress protein family protein,expressed	
Pc_TC002765	2.99	0.01	Up	2.64	0.05		1.31	0.53		3.75	0	Up	Expressed protein	
Pc_TC002779	0.83	0.03		1.16	0.01	Up	-1.16	0.21		0.63	0.24		HXXXD-type acyl-transferase family protein	
Pc_TC002782	-0.14	0.9		1.06	0.22		-3.63	0.02	Down	-1.5	0.15		Expressed protein	
Pc_TC002784	-1.11	0.09		-1.89	0.02	Down	0.22	0.85		-0.84	0.27		Putative uncharacterized protein	
Pc_TC002789	0.86	0.11		1.85	0	Up	0.81	0.43		0.99	0.14		RHO guanyl-nucleotide exchange factor 14	
Pc_TC002807	0.49	0.51		1.74	0.02	Up	-0.23	0.86		-0.34	0.72		H0321H01.8 protein	
Pc_TC002819	-0.84	0.04		-1.46	0.01	Down	1.53	0.08		0.48	0.38		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC002823	0.67	0.23		0.4	0.56		1.48	0.15		1.53	0.02	Up	unknown protein	

Pc_TC002831	0.41	0.39		1.14	0.04	Up	-0.02	0.98		0.25	0.7		unknown protein	
Pc_TC002838	0.04	0.97		0.09	0.92		-2.51	0.04	Down	-1.88	0.03	Down	unknown protein	
Pc_TC002854	-1.46	0	Down	-2.98	4.99E-007	Down	1.95	0.03	Up	0.66	0.22		Hydroxyproline-rich glycoprotein family protein	
Pc_TC002857	0.46	0.21		0.29	0.53		-2.08	0.03	Down	-0.65	0.24		RmlC-like cupins superfamily protein	
Pc_TC002859	0.85	0.03		1.5	0	Up	-2.41	0.02	Down	-0.39	0.5		OSIGBa0114M03.4 protein	
Pc_TC002861	0.69	0.49		2.48	0.01	Up	-0.78	0.63		0.71	0.52		Glycosyltransferase family 61 protein	
Pc_TC002862	-1.34	0.02	Down	-1.42	0.04	Down	0.5	0.62		0.15	0.83		receptor lectin kinase	
Pc_TC002885	0.7	0.03		0.66	0.08		-1.79	0.04	Down	0.48	0.35		Clp ATPase	
Pc_TC002886	-0.23	0.87		-3.33	0.04	Down	0.54	0.7		0.44	0.69		Eukaryotic translation initiation factor 3 subunit D	
Pc_TC002888	-1.21	0.02	Down	-1.36	0.04	Down	0.25	0.8		0.19	0.76		Expressed protein	
Pc_TC002892	1.18	0.11		0.97	0.27		-0.29	0.84		1.94	0.02	Up	anthranilate synthase beta subunit 1	
Pc_TC002894	0.84	0.01		0.57	0.18		-0.43	0.62		1.35	0.01	Up	serine carboxypeptidase-like 6	
Pc_TC002895	-0.37	0.55		-0.75	0.31		2.03	0.04	Up	1.18	0.08		Protein kinase superfamily protein	
Pc_TC002932	-0.08	0.94		0.8	0.3		-4.79	0	Down	-1.4	0.12		Uncharacterized protein	
Pc_TC002935	1.75	0	Up	0	1.25E-009		1.31	0.19		-0.54	0.46		Expressed protein	
Pc_TC002957	0	1		2.87	0.28		5.26	0.01	Up	5.15	0	Up	hydroxycinnamoyl-CoA shikimate/quininate hydroxycinnamoyl transferase	
Pc_TC002958	0.6	0.21		1.06	0.07		-3.97	0	Down	-2.1	0	Down	Inositol 1,3,4-trisphosphate 5/6-kinase family protein	
Pc_TC002961	0.28	0.55		1.38	0.01	Up	-3.54	0	Down	-1.9	0.01	Down	Uncharacterized protein	
Pc_TC002968	0.7	0.1		1.12	0.03	Up	0.99	0.29		1.26	0.03	Up	leucine-rich repeat transmembrane protein kinase family protein	
Pc_TC002972	-0.1	0.8		-0.6	0.23		2.12	0.02	Up	1.35	0.01	Up	PsbP-like protein 2	
Pc_TC002976	0.83	0.01		0.29	0.46		-1.91	0.03	Down	0.55	0.26		beta carbonic anhydrase 5	
Pc_TC002980	0.57	0.13		0.44	0.36		-3.5	0	Down	-2.24	0	Down	ethylene response factor 8	AP2-EREBP
Pc_TC002983	3.17	#####	Up	4.82	1.29E-010	Up	-0.5	0.76		2.85	0	Up	Glycosyl hydrolase family 10 protein	
Pc_TC002988	1.21	0	Up	0.61	0.25		-0.71	0.46		0.4	0.49		pyrimidine 2	
Pc_TC002998	-0.87	0.04		-1.11	0.04	Down	1.24	0.16		-0.2	0.73		Ribonuclease H-like superfamily protein	
Pc_TC003004	2.08	0.01	Up	0	0.01		1.58	0.21		-0.74	0.56		Expressed protein	
Pc_TC003008	-2.35	0.04	Down	-1.11	0.34		-1	0.48		0.16	0.91		Expressed protein	
Pc_TC003009	-0.59	0.22		-1.19	0.05		2.07	0.02	Up	1.07	0.07		Inositol monophosphatase family protein	
Pc_TC003015	-0.82	0.05		-1.14	0.03	Down	1.52	0.08		0.69	0.2		unknown protein	
Pc_TC003024	-2	0	Down	-2.87	0	Down	0.97	0.32		-1.79	0.01	Down	SPX domain gene 3	
Pc_TC003039	1.15	0.03	Up	1.63	0.01	Up	-2.58	0.02	Down	0.04	0.96		Family of unknown function (DUF716)	
Pc_TC003040	-0.55	0.54		0.31	0.75		-2.9	0.05	Down	-5.58	0	Down	Uncharacterized protein	
Pc_TC003045	1.91	0.02	Up	0	0.01		1.2	0.35		0.59	0.58		Expressed protein	
Pc_TC003047	1.13	0.03	Up	1.06	0.09		0.06	0.96		1.33	0.04	Up	pathogenesis-related family protein	
Pc_TC003052	0.49	0.09		0.63	0.09		-2.05	0.02	Down	-0.4	0.41		polyamine oxidase 2	
Pc_TC003053	0.41	0.45		-0.83	0.24		-4.34	0	Down	-2.1	0.01	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 10	
Pc_TC003078	0.48	0.12		-0.62	0.13		-2.58	0	Down	0.02	0.97		unknown protein	
Pc_TC003079	1.84	0.03	Up	-0.15	0.97		-0.01	1		0.76	0.5		Phosphofructokinase family protein	
Pc_TC003086	-0.51	0.89		0	0.2		2.9	0.05	Up	1.95	0.12		Expressed protein	
Pc_TC003089	0.34	0.34		1	0.02		-2.09	0.02	Down	-1.64	0	Down	rotamase FKBP 1	TPR
Pc_TC003099	0.19	0.53		-0.39	0.33		-2.1	0.02	Down	-0.65	0.19		ADPGLC-PPase large subunit	
Pc_TC003106	0.47	0.31		0.13	0.83		-2.54	0.02	Down	-1.33	0.04	Down	Expressed protein	
Pc_TC003116	0.07	0.89		0.73	0.18		-1.48	0.14		-1.62	0.01	Down	dehydration-induced protein (ERD15)	
Pc_TC003129	0.32	0.56		0.56	0.39		0.2	0.86		1.34	0.04	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC003138	-0.38	0.53		-0.29	0.69		2.37	0.02	Up	0.57	0.41		Expressed protein	
Pc_TC003140	1.14	0.05	Up	0.51	0.48		-0.19	0.87		0	1		unknown protein	
Pc_TC003160	-0.65	0.03		-1.48	0	Down	1.46	0.09		0.36	0.45		dicarboxylate diiron protein,putative (Crd1)	
Pc_TC003175	0.04	0.96		-0.05	0.96		-3.44	0.01	Down	-3.05	0	Down	Putative uncharacterized protein	
Pc_TC003177	-0.64	0.28		-0.19	0.79		-1.77	0.11		-1.85	0.01	Down	AGC (cAMP-dependent,cGMP-dependent and protein kinase C) kinase family protein	
Pc_TC003182	1.4	0.07		1.7	0.05	Up	0	0		-0.49	0.66		cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC003188	-0.47	0.33		-1.85	0	Down	2.1	0.02	Up	1.02	0.09		photosystem I subunit K	
Pc_TC003201	0.76	0.21		1.54	0.02	Up	-3.15	0.01	Down	0.68	0.35		Expressed protein	
Pc_TC003209	-0.92	1		-0.94	1		3.79	0.03	Up	2.8	0.1		Uncharacterized protein	
Pc_TC003217	0.55	0.32		1.37	0.03	Up	-1.88	0.09		-0.54	0.45		Galactose oxidase/kelch repeat superfamily protein	
Pc_TC003230	0.32	0.58		1.33	0.04	Up	-1.79	0.11		-0.3	0.68		MYB-like 102	MYB
Pc_TC003252	-0.99	0.37		-0.3	0.83		-5.02	0.01	Down	-0.9	0.43		Expressed protein	
Pc_TC003253	0.08	1		2.96	0.02	Up	0	0.26		0	0.24		Uncharacterized protein	
Pc_TC003256	0.6	0.26		1.27	0.04	Up	-1.74	0.11		-1.02	0.16		Expressed protein	
Pc_TC003269	0.94	0.34		1.89	0.05	Up	-3.5	0.08		-2.79	0.07		Expressed protein	
Pc_TC003288	2.17	0.03	Up	0	0.11		1.26	0.43		-0.57	0.79		diphthamide synthesis DPH2 family protein	
Pc_TC003291	-0.55	0.67		1.22	0.23		-4.58	0.03	Down	0	0		phosphofructokinase 7	
Pc_TC003293	2.25	0.05	Up	0	0.2		1.31	0.45		1.13	0.45		Expressed protein	

Pc_TC003297	-3.83	0.04	Down	0.15	0.96		0.24	0.91		0.24	0.88		Uncharacterized protein	
Pc_TC003300	-0.07	0.89		-1.28	0.04	Down	0.71	0.46		0.25	0.69		alpha/beta-Hydrolases superfamily protein	
Pc_TC003312	-2.98	0.02	Down	-0.42	0.74		-2.14	0.16		-0.77	0.49		Expressed protein	
Pc_TC003317	0.27	0.61		-0.09	0.9		-0.89	0.37		1.38	0.03	Up	P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC003319	0.66	0.53		1.38	0.18		0	0.01		-3.37	0.04	Down	Expressed protein	
Pc_TC003325	-0.81	0.32		-1.26	0.19		-1.5	0.24		-2.11	0.03	Down	Maturase	
Pc_TC003345	0.22	0.87		2.18	0.01	Up	1.18	0.36		0.92	0.35		Expressed protein	
Pc_TC003346	0.83	0.4		0.38	0.78		-2.5	0.16		-3.37	0.04	Down	Uncharacterized protein	
Pc_TC003357	-1.21	0.16		0.53	0.54		-1.37	0.29		-2.66	0.01	Down	protein,putative,Ty3-gypsy subclass	
Pc_TC003361	1.28	0.03	Up	1.35	0.05	Up	0.97	0.37		0.54	0.46		Expressed protein	
Pc_TC003366	1.16	0.03	Up	0.94	0.15		-0.53	0.62		1.36	0.04	Up	Expressed protein	
Pc_TC003402	-2.73	0.05	Down	0.19	0.9		-0.5	0.75		-2.18	0.09		Expressed protein	
Pc_TC003431	1.41	0.02	Up	1.37	0.05		-0.67	0.57		-0.8	0.34		basic helix-loop-helix (bHLH) DNA-binding superfamily protein	bHLH
Pc_TC003442	0.08	0.79		-0.12	0.76		-2.8	0	Down	-1.93	0	Down	SNF1-related protein kinase 2.5	
Pc_TC003445	1.66	0.03	Up	2.23	0.01	Up	0.25	0.88		0.87	0.37		Eukaryotic aspartyl protease family protein	
Pc_TC003450	0.51	0.09		0.72	0.07		-4.47	3.43E-006	Down	-1.45	0	Down	Remorin family protein	
Pc_TC003452	1.76	0.19		3.06	0.01	Up	-1.82	0.53		0.63	0.78		cytochrome P450, family 94, subfamily C, polypeptide 1	
Pc_TC003453	-0.4	0.63		-2.47	0.02	Down	1.26	0.27		0.17	0.87		Uncharacterized protein	
Pc_TC003458	0.57	0.12		0.66	0.16		-1.97	0.04	Down	-1.03	0.07		Protein kinase superfamily protein	
Pc_TC003469	-0.28	0.55		-0.62	0.29		2.1	0.02	Up	1.72	0	Up	Protein of unknown function, DUF642	
Pc_TC003481	-0.04	0.96		0.48	0.46		-1.02	0.34		-1.63	0.03	Down	Glycosyl hydrolases family 31 protein	
Pc_TC003512	1.01	0.02	Up	0.36	0.53		-0.13	0.89		1.14	0.05		lipid phosphate phosphatase 2	
Pc_TC003527	2.45	0	Up	0	0.02		1.06	0.44		0.21	0.9		Expressed protein	
Pc_TC003537	-1.73	0.24		-1.75	0.28		2.96	0.02	Up	0.77	0.5		Expressed protein	
Pc_TC003553	-0.34	0.35		-0.18	0.7		1.75	0.04	Up	1.03	0.05	Up	STRUBBELIG-receptor family 3	
Pc_TC003563	-0.03	0.95		0.02	0.97		-3.49	0	Down	-2.49	0	Down	Expressed protein	
Pc_TC003565	-1.1	0	Down	-1.73	0	Down	0.7	0.41		-0.83	0.11		purple acid phosphatase 3	
Pc_TC003573	-2.21	0.03	Down	-1.23	0.23		-2.32	0.1		-1.41	0.16		Uncharacterized protein	
Pc_TC003577	-3.45	0.02	Down	-1.66	0.2		0.11	0.97		-0.09	0.97		Putative uncharacterized protein	
Pc_TC003579	0.8	0.01		1.33	0	Up	-2.56	0.01	Down	-0.08	0.88		tonoplast dicarboxylate transporter	
Pc_TC003581	2.71	0.02	Up	0	0.27		2.31	0.15		-0.11	1		Expressed protein	
Pc_TC003584	1.65	0.01	Up	0	0		1.28	0.27		-0.49	0.61		indole-3-butyric acid response 1	
Pc_TC003588	2.67	0	Up	0	0		2.22	0.06		0.35	0.75		Uncharacterized protein	
Pc_TC003614	-2.54	0.01	Down	-2.05	0.06		-3.92	0.01	Down	-3.48	0	Down	Os06g0248600 protein	
Pc_TC003615	0.95	0.25		2.24	0.01	Up	-2.08	0.18		0.99	0.29		Uncharacterized protein	
Pc_TC003622	-0.77	0.08		-1.47	0.01	Down	1.85	0.04	Up	0.84	0.14		Trigger factor, ribosome-binding, bacterial	
Pc_TC003627	0.25	0.57		0.67	0.21		-3.25	0	Down	-1.62	0.01	Down	HVA22 homologue E	
Pc_TC003628	0.08	0.95		-0.16	0.88		-3.3	0.03	Down	-4.77	0	Down	Expressed protein	
Pc_TC003631	0	0		-3.26	0.05	Down	4.54	9.97E-005	Up	0	0		protein,putative,unclassified	
Pc_TC003646	0.69	0.19		1.07	0.08		1.32	0.18		1.37	0.03	Up	Ribosomal protein L35Ae family protein	
Pc_TC003649	0.8	0.03		1.05	0.02	Up	-0.48	0.59		0.12	0.82		Uncharacterised conserved protein (UCP012943)	
Pc_TC003656	1.71	0.02	Up	0.35	0.73		0.82	0.51		1.85	0.02	Up	3beta-hydroxysteroid-dehydrogenase/decarboxylase isoform 2	
Pc_TC003671	0.41	0.45		1.36	0.03	Up	-3.91	0	Down	-2.24	0	Down	Expressed protein	
Pc_TC003675	-3.51	0.01	Down	-0.72	0.55		1.98	0.1		1.77	0.04	Up	cysteine-rich RLK (RECEPTOR-like protein kinase) 39	
Pc_TC003676	-0.57	0.74		0	0.05		2.66	0.04	Up	0.97	0.42		Expressed protein	
Pc_TC003679	-0.52	0.07		-1.29	0	Down	1.64	0.07		0.57	0.25		phosphoribulokinase	
Pc_TC003682	0.62	0.49		0.9	0.35		-1.76	0.24		-2.64	0.04	Down	Uncharacterized protein	
Pc_TC003686	-0.75	0.4		-1.42	0.18		-0.78	0.55		-2.34	0.03	Down	Putative uncharacterized protein	
Pc_TC003688	2.17	0	Up	0	0		1.25	0.31		-1.91	0.11		La protein 1	
Pc_TC003693	0.74	0.03		0.96	0.02		-2.03	0.02	Down	0.1	0.86		myb domain protein 15	MYB
Pc_TC003702	2.3	0.01	Up	-0.07	1		2.52	0.05		0.21	0.92		B12D protein	
Pc_TC003718	-0.23	0.67		1.45	0.01	Up	-5.09	6.65E-005	Down	-4.59	#####	Down	Expressed protein	
Pc_TC003722	1.7	0.01	Up	2.31	0	Up	-2.67	0.07		0.43	0.64		Expressed protein	
Pc_TC003729	0.95	0.38		2.43	0.01	Up	-3.08	0.14		-1.37	0.37		Expressed protein	
Pc_TC003736	0.74	0.11		1.25	0.02	Up	-0.66	0.51		0.13	0.84		purple acid phosphatase 10	
Pc_TC003738	0.7	0.32		1.15	0.14		-6.2	0	Down	-4.49	0	Down	Expressed protein	
Pc_TC003747	1.56	0.27		0.74	0.74		2.99	0.05	Up	1.95	0.15		Expressed protein	
Pc_TC003783	0.44	0.61		-4.94	0	Down	0.28	0.84		-0.13	0.93		Uncharacterized protein	
Pc_TC003788	-1.41	0.11		-2.26	0.04	Down	-0.43	0.73		-0.82	0.38		MUTM homolog-1	
Pc_TC003810	2.89	0	Up	0	0.11		2.31	0.1		-0.37	0.89		Alanyl-tRNA synthetase	
Pc_TC003811	0.11	0.85		1.19	0.06		-2.44	0.03	Down	-0.71	0.33		Expressed protein	
Pc_TC003814	1.97	0	Up	0	0		0.96	0.43		-0.47	0.65		aminopeptidase M1	

Pc_TC003816	0.51	0.25		0.5	0.36		-3.11	0	Down	-1.44	0.03	Down	Leucine-rich repeat protein kinase family protein
Pc_TC003817	2.69	0	Up	0	0.07		1.31	0.38		-0.11	1		Expressed protein
Pc_TC003828	2.96	0	Up	0	0.03		2.37	0.07		1.21	0.26		Gasp
Pc_TC003842	-0.65	0.14		-1.11	0.05	Down	1.22	0.17		0.05	0.94		Protein of unknown function (DUF581)
Pc_TC003848	1.4	0.16		2.2	0.03	Up	-3.08	0.14		0.21	0.92		Expressed protein
Pc_TC003850	2.72	0	Up	0	0.11		2.28	0.11		-0.05	1		calcium-dependent protein kinase 27
Pc_TC003877	0.44	0.84		0.84	0.61		3.02	0.03	Up	2.63	0.02	Up	Expressed protein
Pc_TC003881	2.23	0	Up	3.2	2.35E-005	Up	0.37	0.79		1.7	0.04	Up	Uncharacterized protein
Pc_TC003883	3.94	0	Up	0	0.67		3.09	0.11		2.87	0.09		2-oxoglutarate dehydrogenase,E1 component
Pc_TC003899	-1.99	0.01	Down	-0.52	0.52		1.3	0.22		-0.05	0.96		Expressed protein
Pc_TC003905	-0.67	0.39		0.65	0.41		-2.52	0.06		-2.12	0.03	Down	Nodulin MtN3 family protein
Pc_TC003909	0.89	0		1.4	0	Up	-1.73	0.04	Down	-0.01	0.98		Transmembrane amino acid transporter family protein
Pc_TC003911	0.19	0.68		0.37	0.51		-0.66	0.51		-3.12	#####	Down	S-locus lectin protein kinase family protein
Pc_TC003918	-0.53	0.5		0.23	0.8		3.26	0	Up	2.12	0	Up	Major facilitator superfamily protein
Pc_TC003932	0.76	0.71		2.54	0.05	Up	0	0.19		0	0.16		Uncharacterized protein (Fragment)
Pc_TC003954	0.49	0.54		0.75	0.4		-3.08	0.04	Down	-2.09	0.05		Expressed protein
Pc_TC003957	0.28	0.74		1.8	0.02	Up	-1.91	0.16		-0.45	0.64		Uncharacterized protein
Pc_TC003958	-1.29	0.14		-3.08	0.01	Down	0.5	0.68		-0.62	0.5		Expressed protein
Pc_TC003964	-0.13	0.88		0.64	0.41		-1.35	0.26		-2.44	0.01	Down	Expressed protein
Pc_TC003975	0.73	0.03		0.94	0.03		-0.79	0.37		-1.19	0.03	Down	Expressed protein
Pc_TC003987	0.63	0.3		2.18	0	Up	-0.87	0.44		0.24	0.76		ammonium transporter 2
Pc_TC004004	2.19	0.05		2.64	0.03	Up	1.56	0.35		2.33	0.05		Glutathione S-transferase family protein
Pc_TC004011	-3.94	#####	Down	-5.54	2.01E-008	Down	-0.73	0.48		-4.65	#####	Down	NADH dehydrogenase 5B
Pc_TC004027	1.33	0	Up	1.05	0.07		-2.05	0.05		0.34	0.59		Uncharacterized protein (Fragment)
Pc_TC004029	-3.04	#####	Down	0.41	0.54		-2.62	0.02	Down	-1.46	0.05	Down	Expressed protein
Pc_TC004033	2.21	0	Up	0	3.04E-005		1.84	0.09		0.26	0.77		villin 4
Pc_TC004034	-0.4	0.17		-1.05	0.01	Down	1.45	0.09		0.57	0.24		Aldolase-type TIM barrel family protein
Pc_TC004054	-1.69	0	Down	0.73	0.2		-1.12	0.27		-1.48	0.03	Down	Expressed protein
Pc_TC004056	0.43	0.16		0.31	0.43		-2.04	0.02	Down	-0.19	0.69		threonine aldolase 1
Pc_TC004058	-0.02	0.99		-0.19	0.79		-0.36	0.74		-1.47	0.05	Down	P-loop containing nucleoside triphosphate hydrolases superfamily protein
Pc_TC004082	0.72	0.31		0.98	0.21		-3.56	0.01	Down	-2.21	0.03	Down	Integrase-type DNA-binding superfamily protein
Pc_TC004102	-0.45	0.35		-1.87	0	Down	1.02	0.27		0.73	0.22		Nuclear transport factor 2 (NTF2) family protein
Pc_TC004104	-0.34	0.55		-1.48	0.04	Down	2.11	0.03	Up	0.16	0.82		Protein of unknown function (DUF581)
Pc_TC004110	0.46	0.27		0.66	0.2		-2.78	0.01	Down	-1.29	0.04	Down	O-fucosyltransferase family protein
Pc_TC004117	0.4	0.2		0.62	0.1		-4.11	1.90E-005	Down	-2.68	#####	Down	UDP-D-galactose 4-epimerase 2
Pc_TC004125	0.54	0.18		0.97	0.05		-3.66	0	Down	-1.26	0.04	Down	phloem protein 2-A13
Pc_TC004126	-0.51	0.25		-1.68	0	Down	1.22	0.18		0.59	0.31		ACD1-like
Pc_TC004129	-3.31	0.02	Down	-1.75	0.19		0.43	0.77		0.14	0.94		Putative harbinger transposase-derived nuclease
Pc_TC004137	6.16	#####	Up	0	0.04		3.79	0	Up	-0.37	0.83		Putative transposase
Pc_TC004140	-0.07	0.84		-0.61	0.19		1.56	0.07		1.08	0.04	Up	adenylosuccinate synthase
Pc_TC004153	0.49	0.09		0.65	0.08		-1.71	0.04	Down	-0.67	0.17		OSBP(oxysterol binding protein)-related protein 3C
Pc_TC004156	0.63	0.04		0.74	0.06		-3.28	0	Down	0.03	0.96		Terpenoid cyclases/protein prenyltransferases superfamily protein
Pc_TC004164	-0.28	0.51		-0.43	0.41		1.61	0.07		1.17	0.03	Up	DHHC-type zinc finger family protein
Pc_TC004169	-0.25	0.63		-0.25	0.69		1.92	0.04	Up	0.88	0.15		Cytochrome P450 superfamily protein
Pc_TC004171	3.5	#####	Up	0	0		3.73	0	Up	0.49	0.62		Expressed protein
Pc_TC004173	1.32	0	Up	-0.21	0.74		2.93	0	Up	0.31	0.64		Glycinamide ribonucleotide (GAR) synthetase
Pc_TC004185	2.53	0	Up	0	0		2.12	0.07		0.45	0.66		NAD(P)-linked oxidoreductase superfamily protein
Pc_TC004206	-0.62	0.41		0.06	0.96		-2.61	0.04	Down	-5.4	#####	Down	Putative uncharacterized protein
Pc_TC004211	1.22	0	Up	1.85	7.36E-005	Up	-1.05	0.26		0.51	0.36		FAD-binding Berberine family protein
Pc_TC004219	-1.57	0.02	Down	0.59	0.39		0.48	0.65		-0.89	0.24		Expressed protein
Pc_TC004223	-1.07	0	Down	0.07	0.88		0.49	0.56		-0.16	0.77		Phosphatidylinositol 3- and 4-kinase family protein with FAT domain
Pc_TC004252	0.02	0.97		-0.1	0.85		-1.78	0.07		-1.5	0.02	Down	Expressed protein
Pc_TC004253	0.6	0.11		1.07	0.02	Up	-2.35	0.02	Down	-0.54	0.34		glycerol-3-phosphate acyltransferase 3
Pc_TC004255	-0.97	0.14		-2.02	0.01	Down	0.26	0.81		0.08	0.92		Expressed protein
Pc_TC004262	1.04	0	Up	1.08	0.01	Up	-2.97	0	Down	0.05	0.92		NITRATE TRANSPORTER 1.8
Pc_TC004270	0.4	0.22		1.12	0.01	Up	0.32	0.71		0.11	0.84		Aluminium induced protein with YGL and LRDR motifs
Pc_TC004314	-0.53	0.13		-0.86	0.06		1.81	0.03	Up	0.92	0.07		GLU-ADT subunit B
Pc_TC004325	1.45	0.02	Up	0.96	0.21		2.44	0.02	Up	0.58	0.47		lsd one like 1
Pc_TC004342	0.84	0.01		0.78	0.06		-0.82	0.34		1.31	0.01	Up	phosphoserine aminotransferase
Pc_TC004346	0.28	0.64		0.12	0.88		1.83	0.07		1.45	0.03	Up	Expressed protein
Pc_TC004350	-1.2	0.06		-1.67	0.03	Down	0.69	0.51		-0.06	0.95		Leucine-rich repeat protein kinase family protein
Pc_TC004365	0.51	0.21		-2.12	0	Down	0.39	0.67		0.78	0.17		unknown protein

Pc_TC004374	0.36	0.24		0.84	0.03		-4.54	2.45E-006	Down	-3.24	#####	Down	Raffinose synthase family protein	
Pc_TC004382	1.92	0.01	Up	0.39	0.7		1.6	0.17		1.78	0.03	Up	Aldolase-type TIM barrel family protein	
Pc_TC004386	0.28	0.48		0.45	0.36		-1.19	0.2		-1.44	0.02	Down	Haloacid dehalogenase-like hydrolase (HAD) superfamily protein	
Pc_TC004402	1.36	0.02	Up	0.89	0.2		0.14	0.91		1.63	0.02	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC004403	-1.63	0.03	Down	-1.12	0.17		0.19	0.87		-1.44	0.08		Expressed protein	
Pc_TC004418	0.33	0.4		0.51	0.3		-2.28	0.02	Down	-1.15	0.05		Putative retroelement	
Pc_TC004420	0.65	0.03		0.9	0.02		-4.39	4.05E-006	Down	-1.29	0.01	Down	O-Glycosyl hydrolases family 17 protein	
Pc_TC004437	-0.9	0		-1.34	0	Down	0.59	0.47		-0.39	0.42		Serine-aspartate repeat-containing protein I	bZIP
Pc_TC004443	0.18	0.67		0.57	0.26		-1.19	0.21		-1.7	0.01	Down	phosphoenolpyruvate carboxylase kinase 2	
Pc_TC004445	1.41	0	Up	-0.02	0.98		0.64	0.52		0.51	0.43		MAP kinase kinase 6	
Pc_TC004453	0.03	1		0.46	0.65		-3.3	0.04	Down	-4.18	0	Down	OSJNBa0079F16.16 protein	
Pc_TC004461	0.68	0.45		0.34	0.77		-4.02	0.03	Down	-1.73	0.15		Uncharacterized protein	
Pc_TC004473	1.45	0.04	Up	0	0		0.98	0.4		-0.2	0.86		Uncharacterized protein	
Pc_TC004476	-0.11	0.81		0.22	0.68		1.79	0.05	Up	0.77	0.18		fatty acid hydroxylase 2	
Pc_TC004477	0.35	0.31		0.57	0.2		-3.35	0	Down	-1.87	0	Down	alpha/beta-Hydrolases superfamily protein	
Pc_TC004485	0.37	0.37		1.11	0.02	Up	-1.65	0.09		-0.85	0.15		gamma-glutamyl transpeptidase 4	
Pc_TC004495	-1.49	0.01	Down	-3.1	1.38E-005	Down	0.44	0.65		-1.06	0.11		alcohol dehydrogenase 1	
Pc_TC004503	-0.66	0.72		1.38	0.25		-2.82	0.2		2.61	0.01	Up	TRICHOME BIREFRINGENCE-LIKE 19	
Pc_TC004506	2.89	0.03	Up	0	0.48		4.24	0.01	Up	1.36	0.5		16:0delta9 desaturase 2	
Pc_TC004516	1.32	0.02	Up	1.78	0.01	Up	0.13	0.91		1.66	0.02	Up	receptor kinase 1	
Pc_TC004535	0.59	0.27		0.92	0.15		-4.4	0	Down	-0.16	0.82		S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC004543	0.64	0.36		1.46	0.05		-1.75	0.17		-2.07	0.03	Down	Expressed protein	
Pc_TC004545	1.15	0.03	Up	1.46	0.02	Up	-0.14	0.9		0.79	0.25		chitinase A	
Pc_TC004550	0.32	0.28		0.45	0.23		-1.73	0.04	Down	-0.54	0.27		F-box/RNI-like superfamily protein	
Pc_TC004568	0.53	0.08		0.71	0.07		-1.82	0.03	Down	-0.53	0.29		phosphatidyl serine synthase family protein	
Pc_TC004572	0.52	0.08		1.75	3.49E-006	Up	-3.04	0	Down	-1.26	0.01	Down	heat shock protein 70	
Pc_TC004575	1.85	0.04	Up	1.9	0.07		-2.08	0.28		-0.37	0.83		Putative uncharacterized protein	
Pc_TC004577	0.6	0.42		1.11	0.18		-2.15	0.12		-3.41	0	Down	Tetratricopeptide repeat (TPR)-like superfamily protein	
Pc_TC004579	1.05	0.07		0.92	0.18		-3.33	0.01	Down	-1.37	0.09		Expressed protein	
Pc_TC004581	2.36	0.02	Up	2.34	0.05	Up	1.22	0.47		1.72	0.16		Expressed protein	
Pc_TC004582	0.7	0.03		0.84	0.04		0.14	0.87		1.34	0.01	Up	serine-type endopeptidase inhibitors	
Pc_TC004585	0.19	0.51		0.31	0.39		-1.43	0.09		-1.09	0.03	Down	thioredoxin H-type 1	
Pc_TC004588	0.49	0.17		0.8	0.07		-5.12	2.03E-006	Down	-2.28	0	Down	Uncharacterized protein	
Pc_TC004592	-2.04	0	Down	-0.91	0.16		-1.67	0.11		-0.72	0.28		Fumarylacetoacetate (FAA) hydrolase family	
Pc_TC004600	-1.34	0	Down	-1.12	0.01	Down	0.05	0.96		-0.05	0.93		beta-galactosidase 8	
Pc_TC004602	-1.07	0.02	Down	-1.73	0	Down	-1.48	0.12		-1.48	0.02	Down	gamete expressed 2	
Pc_TC004618	1.26	0	Up	1.03	0.02	Up	-0.93	0.3		1.85	0	Up	laccase 2	
Pc_TC004621	0.39	0.33		0.32	0.53		-1.99	0.04	Down	-0.85	0.15		Expressed protein	
Pc_TC004625	-1.67	0.02	Down	-1.83	0.03	Down	0.81	0.44		0.02	0.99		bZIP transcription factor family protein	bZIP
Pc_TC004628	-0.37	0.31		1.15	0.01	Up	-0.86	0.33		-0.62	0.25		Expressed protein	
Pc_TC004635	0.06	0.95		0.36	0.65		-4.34	0	Down	-2.22	0.01	Down	Expressed protein	
Pc_TC004638	3.4	0.01	Up	0	0.48		2.24	0.24		1.04	0.66		Glutaredoxin family protein	
Pc_TC004654	-0.73	0.53		-3.33	0.04	Down	-0.8	0.6		-0.96	0.42		SGNH hydrolase-type esterase superfamily protein	
Pc_TC004660	-1.41	0.04	Down	-1.54	0.05		2.06	0.04	Up	0.79	0.26		unknown protein	
Pc_TC004664	0.53	0.33		0.51	0.43		-6.78	1.06E-005	Down	-3.49	#####	Down	Expressed protein	
Pc_TC004672	-0.04	0.98		-0.58	0.5		-2.91	0.03	Down	-0.95	0.27		Protein kinase superfamily protein	
Pc_TC004675	-3.83	0.04	Down	-0.15	0.97		-1.08	0.52		-1.47	0.29		Expressed protein	
Pc_TC004678	0.36	0.79		2.01	0.04	Up	-3.3	0.1		-1.6	0.27		Expressed protein	
Pc_TC004686	-0.02	0.97		0.35	0.45		-2.8	0	Down	-1.23	0.03	Down	Major Facilitator Superfamily with SPX (SYG1/Pho81/XPR1) domain-containing protein	
Pc_TC004709	1.08	0.77		2.76	0.13		4.41	0.01	Up	1.95	0.36		Expressed protein	
Pc_TC004719	-1.24	0.08		1.14	0.1		0	1.42E-005		-4.28	#####	Down	12-oxophytodienoate reductase 1	
Pc_TC004724	-2.99	0	Down	0.96	0.16		-0.94	0.4		-3.14	0	Down	Expressed protein	
Pc_TC004730	-0.09	0.88		0.92	0.14		-3.88	0	Down	-3.94	#####	Down	Expressed protein	
Pc_TC004735	2.46	0.01	Up	0	0.07		2.54	0.06		0.3	0.88		Expressed protein	
Pc_TC004736	-2.42	0.02	Down	-0.94	0.37		-0.37	0.79		-0.6	0.55		Expressed protein	
Pc_TC004740	-1.38	0.23		-0.7	0.58		-2.96	0.08		-3.25	0.02	Down	ARM repeat superfamily protein	
Pc_TC004742	0.27	0.86		-0.58	0.72		2.61	0.04	Up	1.03	0.35		Expressed protein	
Pc_TC004743	-0.18	0.59		-1.92	4.86E-005	Down	1.03	0.22		0.7	0.17		Uncharacterised protein family (UPF0114)	
Pc_TC004746	-1.03	0.12		-1.7	0.04	Down	-0.67	0.54		-1.07	0.17		Expressed protein	
Pc_TC004754	0.16	0.94		0.43	0.74		2.51	0.04	Up	1.58	0.1		Uncharacterized protein	
Pc_TC004758	3.32	#####	Up	0	2.30E-005		3.47	0	Up	1.74	0.02	Up	Expressed protein	
Pc_TC004765	-1.3	0.22		-3.64	0.02	Down	-0.8	0.57		-0.17	0.9		Expressed protein	

Pc_TC004801	1.99	0	Up	0	8.53E-005			1.76	0.12		0.3	0.75		Expressed protein
Pc_TC004811	0.76	0.15		0	3.61E-010			1.95	0.05	Up	-0.37	0.6		phytoene desaturation 1
Pc_TC004816	-0.15	0.69		-0.25	0.6			-0.97	0.28		-1.26	0.02	Down	Argonaute family protein
Pc_TC004822	-0.38	0.68		-2.57	0.03	Down		-1.31	0.32		-4	0	Down	Expressed protein
Pc_TC004837	-0.25	0.56		-1.27	0.03	Down		0.16	0.86		0.39	0.5		Expressed protein
Pc_TC004840	1.99	0.01	Up	0	0.01			0.92	0.48		-0.37	0.77		Papain family cysteine protease
Pc_TC004843	0.66	0.66		2.27	0.04	Up		-1.91	0.4		-0.79	0.69		Expressed protein
Pc_TC004844	-1.2	0.21		-2.71	0.03	Down		1.31	0.26		-1.29	0.21		ATP synthase alpha/beta family protein
Pc_TC004846	0.15	0.88		0.49	0.59			2.46	0.03	Up	1.82	0.02	Up	GDSL-like Lipase/Acylhydrolase superfamily protein
Pc_TC004851	0.52	0.66		1.95	0.05	Up		-4.3	0.06		0.21	0.91		Expressed protein
Pc_TC004858	2.32	0	Up	0	0.01			2.29	0.06		0.4	0.72		Fatty acid/sphingolipid desaturase
Pc_TC004864	0.33	0.67		1.39	0.07			-3.76	0.01	Down	-1.64	0.09		Expressed protein
Pc_TC004876	0.04	0.95		0.04	0.96			-1.43	0.18		-1.84	0.01	Down	tryptophan synthase beta type 2
Pc_TC004919	-2.54	#####	Down	-3.93	6.96E-009	Down		2.03	0.02	Up	-0.19	0.75		Uncharacterized protein
Pc_TC004922	2.32	0	Up	0	0.01			2.35	0.05		0.72	0.47		Expressed protein
Pc_TC004937	-1.62	0.03	Down	-1.58	0.07			-0.18	0.88		-0.71	0.38		Expressed protein
Pc_TC004945	1.87	0.02	Up	0	0.01			2.06	0.1		0.24	0.87		Expressed protein
Pc_TC004954	-1.18	0.2		0.28	0.78			-3.67	0.02	Down	-1.64	0.12		Expressed protein
Pc_TC004970	0.92	0.02		1.96	3.12E-005	Up		-3.84	0	Down	-1.26	0.04	Down	Mitochondrial substrate carrier family protein
Pc_TC004976	1.86	0.01	Up	0	0			2.13	0.07		0.27	0.82		aldehyde dehydrogenase 7B4
Pc_TC004985	2.2	0	Up	0	0			0.94	0.43		-0.41	0.68		Expressed protein
Pc_TC005008	0.66	0.97		1.87	0.44			3.83	0.03	Up	1.43	0.58		Expressed protein
Pc_TC005011	0.02	1		0.15	0.86			-3.08	0.02	Down	-1.74	0.05	Down	Expressed protein
Pc_TC005022	1.35	0.03	Up	0.88	0.26			-0.45	0.71		2.04	0.01	Up	Uncharacterized protein
Pc_TC005026	-0.83	0.17		-1.54	0.04	Down		-0.51	0.63		-0.88	0.23		ARM repeat superfamily protein
Pc_TC005031	-0.74	0.33		0.53	0.51			-5.4	0	Down	-2.96	0	Down	stomagen
Pc_TC005033	-0.05	1		2.17	0.03	Up		2.22	0.09		1.85	0.07		OSJNBa0035013.13 protein
Pc_TC005039	-0.11	0.99		-0.62	0.67			2.95	0.02	Up	2.15	0.02	Up	Uncharacterized protein
Pc_TC005054	2.06	0	Up	0	5.43E-005			1.07	0.35		-1.54	0.11		plant glycogenin-like starch initiation protein 5
Pc_TC005058	3.22	0	Up	0	0.27			3.23	0.03	Up	1.11	0.5		Expressed protein
Pc_TC005062	3.14	#####	Up	0	6.30E-005	Up		2.82	0.01	Up	0.27	0.77		Putative uncharacterized protein Sb04g018075 (Fragment)
Pc_TC005063	2.17	0.03	Up	0	0.11			1.9	0.2		0.33	0.89		glutathione-disulfide reductase
Pc_TC005072	1.4	0.61		3.31	0.04	Up		3.41	0.07		3.83	0.01	Up	MATE efflux family protein
Pc_TC005082	0.66	0.66		2.31	0.04	Up		-0.33	0.92		0.53	0.75		Expressed protein
Pc_TC005089	-3.29	0.01	Down	-0.5	0.65			0.28	0.84		0.29	0.78		Putative uncharacterized protein
Pc_TC005106	2.51	0	Up	0	0.02			2.38	0.06		1.6	0.1		Homeobox BEL1-like protein
Pc_TC005108	-0.84	0.05		-1.97	0	Down		1.64	0.06		0.9	0.11		Plant protein of unknown function (DUF641)
Pc_TC005116	0.43	0.45		1.47	0.02	Up		-3.87	0	Down	-2.35	0	Down	Expressed protein
Pc_TC005157	0.66	0.66		2.34	0.04	Up		-0.17	0.99		-0.37	0.89		Expressed protein
Pc_TC005167	1.03	0.07		1.89	0	Up		-1.13	0.32		-0.03	0.98		Expressed protein
Pc_TC005169	-1.34	0.23		-0.53	0.67			-5.08	0.01	Down	-3.96	0.01	Down	Expressed protein
Pc_TC005170	0.31	0.81		1.43	0.15			-0.19	0.93		-3.46	0.03	Down	Muscle-specific protein 300
Pc_TC005175	0.21	0.73		0.05	0.96			-2.97	0.02	Down	-0.5	0.51		Os01g0617700 protein
Pc_TC005181	0.96	0.19		1.66	0.04	Up		-3.38	0.03	Down	-0.23	0.83		Expressed protein
Pc_TC005183	0.81	0.05		1.56	0	Up		-1.83	0.06		0.02	0.98		Auxin-responsive family protein
Pc_TC005193	3.45	0	Up	0	0.48			3.31	0.05	Up	1.36	0.5		Putative uncharacterized protein
Pc_TC005197	3.21	#####	Up	0	0.02			0.09	0.99		-0.79	0.55		Expressed protein
Pc_TC005202	2.32	0.03	Up	0	0.15			1.4	0.39		0.63	0.72		Expressed protein
Pc_TC005214	-3.62	0	Down	-0.26	0.77			0.82	0.46		0.2	0.81		Expressed protein
Pc_TC005233	2.6	0.04	Up	0	0.36			1.83	0.32		-0.37	0.99		Expressed protein
Pc_TC005239	1.13	0	Up	1.21	0.01	Up		0.58	0.51		0.98	0.07		S-adenosyl-L-methionine-dependent methyltransferases superfamily protein
Pc_TC005242	-3.58	0	Down	-1.6	0.13			-0.89	0.5		-1.45	0.15		Expressed protein
Pc_TC005246	1.77	0.09		2.41	0.02	Up		0	0.07		-0.54	0.78		Expressed protein
Pc_TC005250	2.08	0.02	Up	0	0.04			2.05	0.12		0.36	0.81		Expressed protein
Pc_TC005253	-2.85	0.01	Down	-1.38	0.19			1.06	0.36		-0.04	1		Expressed protein
Pc_TC005258	1.14	0.16		2.13	0.01	Up		-4.08	0.03	Down	-0.44	0.71		Expressed protein
Pc_TC005260	-4.68	0	Down	-2.37	0.07			1.38	0.25		-4.13	0	Down	Expressed protein
Pc_TC005261	0.23	0.77		1.18	0.12			-3.3	0.02	Down	-2.18	0.02	Down	Expressed protein
Pc_TC005268	3.94	0	Up	0	0.67			3.36	0.07		2.43	0.19		putative centromere-specific
Pc_TC005271	-0.86	0.26		-0.72	0.41			2.37	0.03	Up	1.02	0.18		photosystem II reaction center W
Pc_TC005275	1.54	0.34		1.96	0.21			3.26	0.04	Up	2.71	0.04	Up	Expressed protein
Pc_TC005276	0.82	0.19		0.7	0.34			-2.53	0.04	Down	-1.8	0.04	Down	F-BOX WITH WD-40 2

Pc_TC005279	1.78	0.03	Up	0	0.01		1.09	0.4	0.43	0.7		Expressed protein		
Pc_TC005288	2.02	0.03	Up	1.43	0.2		-1.5	0.42	0.29	0.87		Expressed protein		
Pc_TC005295	-1.25	0.04	Down	-0.31	0.66		0.76	0.46	-0.6	0.4		gag protein		
Pc_TC005309	0.6	0.25		0.97	0.12		0	3.05E-007	-3.37	#####	Down	C2H2-type zinc finger family protein		
Pc_TC005314	0.3	0.55		1.2	0.04	Up	-3.09	0.01	Down	-1.98	0.01	Down	Expressed protein	
Pc_TC005315	-1.92	0.05	Down	-2.94	0.01	Down	1.87	0.1		0.06	0.98		Expressed protein	
Pc_TC005325	4.37	#####	Up	0	0.27		1.43	0.43		1.3	0.4		lipase 1	
Pc_TC005327	-1.3	0.38		0	0.03		3.78	0	Up	-4.08	0.04	Down	aldehyde dehydrogenase 2B4	
Pc_TC005333	-0.55	0.43		1.86	0.01	Up	-1.44	0.22		-1.55	0.07		potassium channel beta subunit 1	
Pc_TC005336	1.25	0.48		1.38	0.45		3.65	0.02	Up	2.53	0.06		Expressed protein	
Pc_TC005337	-1.23	0.03	Down	-0.99	0.13		0.45	0.65		-0.62	0.36		Pentatricopeptide repeat (PPR) superfamily protein	
Pc_TC005359	-1.43	0.01	Down	-0.83	0.19		0.84	0.38		-0.58	0.38		Expressed protein	
Pc_TC005363	2.86	0	Up	0	0.02		2.6	0.04	Up	0.67	0.55		Expressed protein	
Pc_TC005368	0.04	0.89		-1.13	0	Down	1.73	0.04	Up	1.03	0.04	Up	serine transhydroxymethyltransferase 1	
Pc_TC005370	2.19	0	Up	0	1.74E-005		2.83	0.01	Up	0.25	0.77		fatty acid desaturase 5	
Pc_TC005373	-4.19	#####	Down	-3.89	0	Down	-1.37	0.25		-4.64	#####	Down	Expressed protein	
Pc_TC005379	0.57	0.34		0.8	0.25		-7.15	3.53E-005	Down	-2.78	0	Down	Expressed protein	
Pc_TC005395	-0.72	0.44		1.44	0.08		-1.02	0.45		-2.83	0.02	Down	heat shock factor 1	HSF
Pc_TC005398	1	0.03		1.3	0.02	Up	-2.4	0.03	Down	0.76	0.22		Expressed protein	
Pc_TC005409	2.18	0.02	Up	0	0.07		1.57	0.27		0.21	0.94		Expressed protein	
Pc_TC005427	-2.35	0.04	Down	1.33	0.13		1.03	0.4		-0.61	0.58		ribosomal protein L22	
Pc_TC005428	2.31	0	Up	0	0		2.15	0.07		0.42	0.67		Expressed protein	
Pc_TC005430	-1.89	0.03	Down	-1.53	0.12		-0.92	0.46		-0.96	0.29		Putative uncharacterized protein Sb05g008350	
Pc_TC005440	0.08	1		3.76	0.01	Up	0	0.53		0	0.54		Expressed protein	
Pc_TC005468	1.7	0.01	Up	1.42	0.08		1.47	0.2		0.76	0.38		Expressed protein	
Pc_TC005469	0.73	0.05		1.19	0.01	Up	-3.02	0	Down	-0.92	0.11		Expressed protein	
Pc_TC005471	4.25	0	Up	0	0.67		2.75	0.18		1.63	0.49		Expressed protein	
Pc_TC005480	2.6	0.04	Up	0	0.36		2.67	0.1		0.63	0.82		Expressed protein	
Pc_TC005482	2.4	0	Up	0	0.02		1.63	0.22		0.14	0.96		Sec63 Brl domains-containing protein	
Pc_TC005483	0.45	0.48		1.6	0.02	Up	-1.09	0.34		0.14	0.87		FUNCTIONS IN: molecular function unknown	
Pc_TC005484	-0.09	0.91		0.03	0.99		2.62	0.01	Up	1.31	0.06		Transmembrane amino acid transporter family protein	
Pc_TC005487	0.18	0.85		0.86	0.3		-2.92	0.04	Down	-1.28	0.19		Expressed protein	
Pc_TC005492	0.88	0.15		2.39	0	Up	-1.71	0.15		-0.06	0.95		jasmonate-zim-domain protein 8	Tify
Pc_TC005511	0.1	0.91		0.88	0.25		-2.47	0.06		-2.54	0.01	Down	Expressed protein	
Pc_TC005514	1.26	0.01	Up	0.27	0.68		0.79	0.43		0.13	0.85		RmlC-like cupins superfamily protein	
Pc_TC005517	0.28	0.69		2.63	8.19E-005	Up	-1.1	0.35		-0.58	0.49		GTP binding Elongation factor Tu family protein	
Pc_TC005522	0.75	0.13		0.54	0.38		0.22	0.83		1.61	0.01	Up	receptor lectin kinase	
Pc_TC005535	-0.62	0.51		1.89	0.02	Up	-1.34	0.32		-2.14	0.05		Ribosomal protein S5/Elongation factor G/III/V family protein	
Pc_TC005547	1.66	0.48		1.64	0.53		3.59	0.05	Up	0.63	0.96		Expressed protein	
Pc_TC005548	-0.84	0.23		-1.31	0.12		2.33	0.03	Up	-0.07	0.94		Dormancy/auxin associated family protein	
Pc_TC005553	3.25	0	Up	0	0.15		1.4	0.39		0.63	0.72		ATPase,AAA-type,CDC48 protein	
Pc_TC005554	-0.72	0.12		-1.44	0.02	Down	0.79	0.39		-0.23	0.7		cysteine-rich RLK (RECEPTOR-like protein kinase) 10	
Pc_TC005557	1.59	0.03	Up	0.11	0.95		-0.79	0.57		0	1		cytochrome P450,family 79,subfamily B,polypeptide 3	
Pc_TC005560	-0.64	0.46		0.83	0.33		-3.85	0.01	Down	-2.73	0.01	Down	Uncharacterized protein	
Pc_TC005563	2.03	0	Up	-4.26	0	Down	1.11	0.34		-1.24	0.21		Expressed protein	
Pc_TC005599	1.12	0.01	Up	0	9.74E-014		1.2	0.21		-0.02	0.98		GATA type zinc finger transcription factor family protein	LIM
Pc_TC005603	1.9	0.01	Up	0	0		1.44	0.22		-1.1	0.29		Expressed protein	
Pc_TC005615	4.53	#####	Up	0	0.11		1.2	0.46		0.21	0.97		Expressed protein	
Pc_TC005627	2.38	0	Up	0	0		2.05	0.07		0.3	0.76		Ribosomal protein L16p/L10e family protein	
Pc_TC005631	4.25	0	Up	0	0.67		3.5	0.06		0.63	0.96		Expressed protein	
Pc_TC005634	2.46	0.04	Up	2.32	0.08		1.09	0.59		1.47	0.32		Uncharacterized protein	
Pc_TC005638	0.12	0.88		0.08	0.94		-2.39	0.06		-2.35	0.01	Down	Expressed protein	
Pc_TC005652	1.56	0.04	Up	0	0		1.49	0.22		-0.11	0.95		Expressed protein	
Pc_TC005654	1.51	0	Up	1.38	0.03	Up	-0.34	0.75		2.6	#####	Up	cytochrome P450,family 76,subfamily C,polypeptide 1	
Pc_TC005659	3.54	0	Up	0	0.36		2.26	0.19		0.95	0.64		sumo conjugation enzyme 1	
Pc_TC005664	0.57	0.19		1.14	0.03	Up	-2.62	0.01	Down	-1.85	0.01	Down	calmodulin-like 11	
Pc_TC005679	0.86	0.01		0.36	0.44		-0.29	0.74		1.33	0.01	Up	O-acyltransferase (WSD1-like) family protein	
Pc_TC005686	1.25	0.48		0	0.36		4.34	0	Up	0	0.24		Expressed protein	
Pc_TC005694	-1.71	0.02	Down	-1.09	0.17		-0.57	0.61		-0.87	0.27		protein,putative,unclassified	
Pc_TC005705	0.57	0.31		1.45	0.02	Up	0.69	0.51		0.72	0.3		Aldolase-type TIM barrel family protein	
Pc_TC005709	2.3	0.13		2.56	0.1		2.83	0.11		2.99	0.03	Up	Expressed protein	
Pc_TC005726	-0.13	0.84		0.38	0.58		-1.45	0.2		-1.61	0.04	Down	Expressed protein	

Pc_TC005734	2.57	#####	Up	0	0		1.9	0.09		0.43	0.64		Uncharacterized protein
Pc_TC005737	2.89	0.03	Up	0	0.48		1.92	0.35		0	0.35		Putative uncharacterized protein Sb09g017840
Pc_TC005739	0.95	0.54		2.47	0.04	Up	1.5	0.37		0.36	0.91		Expressed protein
Pc_TC005744	2.54	0	Up	0	0.07		1.85	0.19		0.11	1		26S proteasome,regulatory subunit Rpn7;Proteasome component (PCI) domain
Pc_TC005773	1.32	0.21		2.06	0.05	Up	0.63	0.71		1.38	0.22		Putative uncharacterized protein Sb03g044730
Pc_TC005777	0.14	0.82		1.06	0.1		-2.58	0.03	Down	-2.65	0	Down	xyloglucan endotransglucosylase/hydrolase 24
Pc_TC005786	0	#####		-5.26	1.82E-005	Down	-4.82	0	Down	0	#####		Expressed protein
Pc_TC005794	-1.58	0.03	Down	-0.6	0.46		-1.86	0.12		-1.39	0.09		Expressed protein
Pc_TC005803	0.49	0.83		2.9	0.01	Up	0	0.14		-0.96	0.68		Expressed protein
Pc_TC005806	2.15	0.08		2.64	0.04	Up	0	0.19		1	0.56		Expressed protein
Pc_TC005814	0.19	0.88		1.26	0.16		-3.61	0.03	Down	-0.43	0.7		Expressed protein
Pc_TC005830	0.4	0.33		0.89	0.07		-2.55	0.01	Down	-1.69	0.01	Down	cytochrome P450, family 89, subfamily A, polypeptide 2
Pc_TC005838	3.09	#####	Up	0	0		1.69	0.14		-0.78	0.45		heat shock protein 90.1
Pc_TC005840	0.57	0.07		0.68	0.1		-4.71	2.17E-006	Down	-2.32	#####	Down	beta-hydroxylase 1
Pc_TC005841	0.53	0.15		1.06	0.02	Up	-2.12	0.03	Down	-0.36	0.52		Expressed protein
Pc_TC005845	-4.83	0	Down	-0.94	0.4		0.15	0.93		0.33	0.74		Lysozyme
Pc_TC005846	7.12	#####	Up	0	0.36		6.06	1.10E-005	Up	-0.37	0.99		Putative uncharacterized protein
Pc_TC005847	-1.91	0.01	Down	-0.08	0.93		-2.54	0.03	Down	-0.5	0.51		Expressed protein
Pc_TC005855	-2.09	0.29		-0.53	0.82		3.37	0.01	Up	1.31	0.28		Expressed protein
Pc_TC005861	0.53	0.07		0.77	0.04		-3.34	0	Down	-2.14	#####	Down	Uncharacterized protein
Pc_TC005864	-0.61	0.04		-1.15	0	Down	1.67	0.06		0.82	0.09		chaperonin-60alpha
Pc_TC005865	0.38	0.33		0.82	0.09		-2.39	0.02	Down	-1.85	0	Down	Transducin/WD40 repeat-like superfamily protein
Pc_TC005866	0.8	0.04		1	0.04	Up	-1.35	0.16		-0.82	0.17		Protein kinase superfamily protein
Pc_TC005889	-0.74	0.5		-0.01	1		0	0		-2.9	0.03	Down	Expressed protein
Pc_TC005892	0.63	0.2		0.71	0.24		-3.42	0	Down	-1.09	0.11		Uncharacterized protein
Pc_TC005897	0.59	0.45		-0.16	0.89		2.35	0.04	Up	1.52	0.06		cinnamyl alcohol dehydrogenase 6
Pc_TC005900	2	0.05	Up	0	0.09		1.03	0.52		-0.37	0.87		Expressed protein
Pc_TC005906	-1.52	0.04	Down	-1.1	0.18		-0.09	0.95		-0.46	0.56		Uncharacterized protein
Pc_TC005908	-3.49	#####	Down	-0.01	0.99		-1.29	0.22		-2.62	0	Down	Uncharacterized protein
Pc_TC005915	-0.5	0.47		0.23	0.77		2.4	0.02	Up	1.74	0.01	Up	Plant protein of unknown function (DUF827)
Pc_TC005919	3	0	Up	0	0.04		1.62	0.24		0.36	0.81		Nucleic acid-binding,OB-fold-like protein
Pc_TC005921	-0.45	0.22		-1.14	0.02	Down	0.9	0.29		0.21	0.69		phosphoenolpyruvate carboxylase 4
Pc_TC005935	2.57	0	Up	0	0.02		1.71	0.18		0.53	0.65		Expressed protein
Pc_TC005939	1.36	0.28		2.38	0.04	Up	2.02	0.18		1.95	0.1		gibberellin 2-oxidase 6
Pc_TC005941	3.08	0.18		1.06	0.98		4.41	0.03	Up	3.63	0.07		Expressed protein
Pc_TC005958	2.6	0.04	Up	0	0.36		2.46	0.14		0.21	1		Expressed protein
Pc_TC005963	1.42	0.03	Up	1.99	0.01	Up	-3.5	0.01	Down	0.26	0.76		Expressed protein
Pc_TC005967	0.02	1		0.46	0.67		-4.14	0.02	Down	-2.43	0.05		Expressed protein
Pc_TC005987	0.53	0.47		0.92	0.25		-3.53	0.02	Down	-2.99	0.01	Down	PH01B001E05.5 protein
Pc_TC006011	2.89	0.02	Up	0	0.36		2.55	0.12		0.8	0.73		Expressed protein
Pc_TC006012	0.44	0.62		-0.84	0.46		-3.3	0.04	Down	-3.6	0.01	Down	Expressed protein
Pc_TC006015	3.78	0.01	Up	0	0.67		2.5	0.25		1.63	0.49		Expressed protein
Pc_TC006016	0.28	0.58		-0.07	0.91		-3.1	0.01	Down	-0.92	0.18		Expressed protein
Pc_TC006020	4.4	0	Up	0	0.67		2.96	0.14		2.63	0.14		Expressed protein
Pc_TC006023	-0.8	0.1		-0.51	0.37		-0.59	0.54		-1.29	0.04	Down	Expressed protein
Pc_TC006034	0.08	1		1.64	0.53		3.9	0.03	Up	2.63	0.14		Expressed protein
Pc_TC006037	0.2	0.87		2.12	0.01	Up	-2.63	0.11		-1.25	0.29		Expressed protein
Pc_TC006038	-2.78	0.02	Down	-0.89	0.43		0.1	0.96		-0.37	0.73		Putative uncharacterized protein
Pc_TC006042	0.66	0.17		1.84	0	Up	-3.78	0	Down	-1.37	0.04	Down	FTSH protease 6
Pc_TC006045	1.66	0.48		3.38	0.04	Up	0.5	1		0	0.54		Expressed protein
Pc_TC006046	1.66	0.06		2.88	0	Up	0	0.02		-2.18	0.15		Uncharacterized protein
Pc_TC006048	-3.38	0.02	Down	-3.4	0.03	Down	-0.31	0.85		-0.03	1		Uncharacterized protein
Pc_TC006051	0.12	0.82		0.77	0.21		-1.64	0.12		-1.73	0.02	Down	UDP-Glycosyltransferase superfamily protein
Pc_TC006053	3.4	0.1		3.38	0.14		3.96	0.08		3.87	0.04	Up	Expressed protein
Pc_TC006062	1.96	0	Up	0	9.94E-005		1.54	0.17		-0.02	1		Putative N-acetyltransferase ycf52-like protein
Pc_TC006079	1.66	0.07		3.13	0	Up	0	0.03		-1.75	0.25		Expressed protein
Pc_TC006089	0.57	0.12		0.64	0.17		-2.79	0	Down	-0.97	0.09		Expressed protein
Pc_TC006099	0.13	0.93		0.4	0.71		-5.2	0.01	Down	-0.49	0.66		Expressed protein
Pc_TC006100	0.12	0.92		0.19	0.87		-1.28	0.35		-2.74	0.02	Down	cytochrome P450, family 71, subfamily B, polypeptide 4
Pc_TC006101	0.27	0.36		0.54	0.14		-1.79	0.04	Down	-0.68	0.17		FORMS APLOID AND BINUCLEATE CELLS 1A
Pc_TC006102	0.48	0.34		1.93	0	Up	-3.73	0	Down	-2.7	0	Down	ARM repeat superfamily protein
Pc_TC006107	2.4	#####	Up	0	2.95E-011		1.79	0.07		0.11	0.88		Uncharacterized protein

Pc_TC006133	0.35	0.59		0.57	0.44		-5.94	0	Down	-2.36	0.01	Down	Expressed protein	
Pc_TC006147	0.68	0.37		0.96	0.25		0	0		-3.08	0.01	Down	Expressed protein	
Pc_TC006151	0.02	0.96		-0.12	0.83		2.23	0.01	Up	0.78	0.17		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC006160	0.47	0.21		1.13	0.02	Up	-2.81	0	Down	-1.76	0	Down	similar to RCD one 3	
Pc_TC006161	2.34	0.05	Up	1.64	0.28		1.57	0.37		2.47	0.05	Up	Expressed protein	
Pc_TC006165	3.08	0.01	Up	0	0.36		1.31	0.53		0.21	1		DEA(D/H)-box RNA helicase family protein	
Pc_TC006170	2.08	0.03	Up	2.41	0.02	Up	0.43	0.83		1.76	0.11		Expressed protein	
Pc_TC006179	-2.38	0.03	Down	-1.53	0.17		0.44	0.74		0.44	0.64		AP2/B3-like transcriptional factor family protein	ABI3VP1
Pc_TC006184	0.52	0.36		1.12	0.08		-2.42	0.04	Down	-1.24	0.1		Expressed protein	
Pc_TC006201	0.78	0.59		-0.36	0.92		3.37	0.01	Up	2.67	0.01	Up	Phototropic-responsive NPH3 family protein	
Pc_TC006205	0.54	0.46		-0.32	0.74		0	0		-5.96	#####	Down	Expressed protein	
Pc_TC006211	2.34	0.05	Up	0	0.27		1.27	0.5		0.3	0.97		Expressed protein	
Pc_TC006213	3.25	0	Up	0	0.36		2.5	0.13		0.21	1		organic cation/carnitine transporter4	
Pc_TC006228	-1.73	0.11		-3.75	0.01	Down	0.85	0.5		-0.28	0.81		Expressed protein	
Pc_TC006229	3.99	0	Up	0	0.67		3.75	0.04	Up	2.8	0.1		Expressed protein	
Pc_TC006238	-1.58	0.09		-2.71	0.02	Down	-1.68	0.21		-0.87	0.36		Expressed protein	
Pc_TC006245	4.49	#####	Up	0	0.01		4.29	0	Up	2.85	0	Up	Mannose-binding lectin superfamily protein	
Pc_TC006248	-0.31	0.81		0	0.01		-0.8	0.6		-2.77	0.04	Down	Expressed protein	
Pc_TC006254	-0.17	0.79		0.08	0.92		-3.68	0	Down	-2.05	0.01	Down	Disease resistance protein RPM1	
Pc_TC006265	1.51	0.11		2.42	0.01	Up	0.97	0.5		1.54	0.14		NB-ARC domain-containing disease resistance protein	
Pc_TC006273	0.49	0.53		1.67	0.03	Up	-1.26	0.34		-2.85	0.01	Down	sulfite oxidase	
Pc_TC006275	0.15	0.73		0.46	0.36		-1.35	0.16		-1.21	0.05	Down	COBRA-like protein-7 precursor	
Pc_TC006276	2.4	0.01	Up	1.51	0.18		-1.15	0.55		2.05	0.05	Up	Uncharacterized protein	
Pc_TC006296	0.36	0.21		0.76	0.04		-2.87	0	Down	-1.34	0.01	Down	eukaryotic release factor 1-3	
Pc_TC006298	2.52	#####	Up	0	0		2.25	0.04	Up	0.47	0.6		Expressed protein	
Pc_TC006302	2.34	0.01	Up	0	0.07		1.77	0.21		0.11	1		transducin family protein / WD-40 repeat family protein	
Pc_TC006311	1.2	0.03	Up	0.82	0.22		-0.52	0.63		0.85	0.22		Expressed protein	
Pc_TC006316	0.52	0.12		0.4	0.35		-0.08	0.92		1.62	0	Up	pleiotropic drug resistance 12	
Pc_TC006317	0.48	0.37		1.56	0.01	Up	-3.49	0	Down	-2.19	0	Down	Chaperone DnaJ-domain superfamily protein	
Pc_TC006326	-0.61	0.6		-4.33	0.02	Down	1.18	0.36		-1.07	0.37		Expressed protein	
Pc_TC006328	-0.57	0.25		-1.13	0.07		2.33	0.01	Up	1.2	0.04	Up	Uncharacterized protein	
Pc_TC006330	-0.11	1		-0.36	0.92		3.27	0.01	Up	2.33	0.03	Up	Peroxidase superfamily protein	
Pc_TC006334	-1.03	0.17		-0.07	0.95		-3.02	0.02	Down	-1.44	0.1		Expressed protein	
Pc_TC006336	-0.12	0.95		0.39	0.73		-2.44	0.13		-3.9	0.01	Down	Expressed protein	
Pc_TC006337	0.35	0.33		-0.36	0.46		1.43	0.1		1.71	0	Up	Major facilitator superfamily protein	
Pc_TC006339	-2.34	0.11		0.23	0.9		-2.17	0.21		-3.37	0.04	Down	Expressed protein	
Pc_TC006346	-0.01	1		0.78	0.38		-3.58	0.02	Down	-2.46	0.03	Down	Plant U-Box 15	
Pc_TC006361	0.87	0.11		0.93	0.15		-3.63	0	Down	-1.04	0.16		Expressed protein	
Pc_TC006366	4.4	0	Up	0	0.67		3.71	0.04	Up	1.95	0.36		importin alpha isoform 4	
Pc_TC006373	3.66	0	Up	0	0.27		1.94	0.25		0.63	0.78		RP non-ATPase subunit 8A	
Pc_TC006379	1.82	0.29		2.38	0.15		3.44	0.04	Up	2.29	0.15		Putative uncharacterized protein OSJNBb0115F21.5	
Pc_TC006381	0.8	0.1		0.43	0.49		-3.89	0	Down	-1.37	0.05		Expressed protein	
Pc_TC006387	0.54	0.75		1.31	0.33		2.86	0.04	Up	1.27	0.32		homeodomain GLABROUS 2	HB
Pc_TC006410	-0.14	0.9		1.44	0.08		-3.63	0.02	Down	-0.6	0.55		slufate transporter 2;1	
Pc_TC006416	1.99	0	Up	0	0		1.19	0.31		-0.46	0.65		SecY protein transport family protein	
Pc_TC006419	3.26	#####	Up	0	0.07		2.39	0.08		1	0.42		Uncharacterized protein	
Pc_TC006426	-3.09	0.04	Down	-0.53	0.71		0.58	0.69		-0.22	0.89		Uncharacterized protein	
Pc_TC006442	2.08	0.54		4.15	0.03	Up	2.83	0.32		3.21	0.15		Expressed protein	
Pc_TC006453	0.97	0.49		1.71	0.19		3.27	0.02	Up	2.24	0.05		cellulose synthase-like D5	
Pc_TC006459	0.33	0.43		0.34	0.51		-1.98	0.05	Down	-1.47	0.02	Down	response regulator 6	
Pc_TC006462	-0.82	0.35		-1.05	0.3		-1.68	0.21		1.92	0.01	Up	Acyl-coenzyme A dehydrogenase	
Pc_TC006465	2.4	0.01	Up	0	0.04		2.66	0.04	Up	0.5	0.72		Expressed protein	
Pc_TC006481	0.36	0.27		0.75	0.07		-1.95	0.03	Down	-0.59	0.25		mitogen-activated protein kinase 3	
Pc_TC006500	0	0.44		0	0.48		3.47	0.03	Up	1.63	0.38		Expressed protein	
Pc_TC006507	2.01	0.03	Up	2.15	0.04	Up	1.44	0.32		0.69	0.6		Expressed protein	
Pc_TC006516	-1.61	0.04	Down	-1.29	0.14		0.33	0.78		-0.63	0.44		TCOP-1/cpn60 chaperonin family protein	
Pc_TC006527	0.55	0.25		0.67	0.25		-5.07	5.26E-005	Down	-3.07	#####	Down	Uncharacterized protein	
Pc_TC006544	2.49	0.01	Up	0	0.09		1.29	0.4		-0.54	0.78		Expressed protein	
Pc_TC006548	0.57	0.43		1.66	0.03	Up	-2.03	0.12		-0.99	0.27		Expressed protein	
Pc_TC006555	-0.39	0.77		0.75	0.5		-4.67	0.03	Down	-2.22	0.11		Expressed protein	
Pc_TC006558	-0.16	0.88		-0.68	0.5		0	0		-4.7	0	Down	Expressed protein	
Pc_TC006561	0	1		-0.65	0.53		2.39	0.03	Up	1.03	0.22		myb domain protein 5	MYB

Pc_TC006577	0.14	0.88		1.71	0.03	Up	0	0	-1.71	0.08		Expressed protein		
Pc_TC006579	0.58	0.07		0.62	0.14		-1.87	0.03	Down	-1.18	0.03	Down	Uncharacterised protein family	
Pc_TC006586	-0.57	0.5		0.3	0.75		0	0		-2.83	0.01	Down	AWPM-19-like family protein	
Pc_TC006588	0.58	0.19		0.79	0.15		-3.4	0	Down	-1.36	0.04	Down	G-box binding factor 1	bZIP
Pc_TC006614	-0.99	0.39		-1.75	0.19		0.02	1		-2.77	0.04	Down	OO Ba0005L10-OO Ba0081K17.19 protein	
Pc_TC006618	-0.15	0.8		-1.65	0.02	Down	1.15	0.25		-1.31	0.07		Expressed protein	
Pc_TC006625	0.69	0.06		-0.79	0.12		0.93	0.29		2.39	#####	Up	Peroxidase superfamily protein	
Pc_TC006631	0.59	0.74		2.64	0.02	Up	-0.13	1		0.28	0.94		Expressed protein	
Pc_TC006662	1.66	0.48		1.64	0.53		4.96	0	Up	3.58	0.02	Up	Expressed protein	
Pc_TC006665	0.2	0.7		0.14	0.83		-3.03	0.01	Down	-0.99	0.15		Expressed protein	
Pc_TC006666	1.66	0.48		3.64	0.02	Up	1.5	0.6		3.08	0.06		Expressed protein	
Pc_TC006671	-0.03	1		-0.94	0.54		2.73	0.03	Up	1.75	0.08		phytochrome-associated protein 1	AUX/IAA
Pc_TC006684	4.42	#####	Up	0	0.36		2.86	0.07		1.21	0.5		Ribophorin I	
Pc_TC006686	0.52	0.4		-0.42	0.59		-2.96	0.02	Down	-1.72	0.04	Down	Putative uncharacterized protein	
Pc_TC006689	-1.24	0.05		-1.7	0.03	Down	0.75	0.47		-0.25	0.73		Expressed protein	
Pc_TC006690	0	1		-0.19	0.92		-3.74	0.05	Down	-1.62	0.21		Expressed protein	
Pc_TC006715	-0.1	0.9		0.45	0.54		-2.69	0.03	Down	-2.79	0	Down	NAC (No Apical Meristem) domain transcriptional regulator superfamily protein	NAC
Pc_TC006722	0.86	0		1.02	0.01	Up	-2.21	0.01	Down	-0.09	0.85		Chaperonin-like RbcX protein	
Pc_TC006726	0.49	0.96		1.28	0.58		4.15	0.01	Up	2.56	0.09		UDP-Glycosyltransferase superfamily protein	
Pc_TC006728	0.58	0.42		1.09	0.17		-5.08	0	Down	-0.96	0.3		NB-ARC domain-containing disease resistance protein	
Pc_TC006729	0.06	0.91		-0.45	0.46		1.97	0.04	Up	1.29	0.03	Up	Transmembrane amino acid transporter family protein	
Pc_TC006737	0.59	0.07		0.8	0.06		-2.29	0.01	Down	-1.07	0.04	Down	unknown protein	
Pc_TC006740	0.29	0.45		0.28	0.56		-1.63	0.08		-1.16	0.04	Down	Protein kinase superfamily protein	
Pc_TC006741	-1.56	0.06		-3.5	0	Down	0.36	0.76		-0.58	0.5		Nodulin MtN3 family protein	
Pc_TC006745	1.82	0.14		2.56	0.03	Up	0	0.14		-1.96	0.4		Expressed protein	
Pc_TC006759	0.69	0.06		0.53	0.26		-1.87	0.05	Down	-0.53	0.35		PRA1 (Prenylated rab acceptor) family protein	
Pc_TC006760	0.19	0.65		-0.48	0.39		1.65	0.07		1.37	0.01	Up	acyl carrier protein 4	
Pc_TC006771	4.89	#####	Up	0	0.67		4.2	0.01	Up	0.95	0.81		DEAD/DEAH box RNA helicase family protein	
Pc_TC006773	-0.25	0.59		0.55	0.31		-1.92	0.06		-1.42	0.03	Down	Expressed protein	
Pc_TC006774	1.6	0	Up	0	5.34E-013		1.57	0.1		0.27	0.68		Putative uncharacterized protein P0416D03.2	
Pc_TC006779	0.21	0.49		0.64	0.1		-3.28	0	Down	-1.75	0	Down	beta-amylase 1	
Pc_TC006815	1.59	0.18		1.34	0.34		4.55	0	Up	3.24	0	Up	Expressed protein	
Pc_TC006818	0.12	0.79		0.3	0.59		-2.12	0.04	Down	-0.86	0.17		Os09g0397100 protein	
Pc_TC006828	1.01	0.05		1.02	0.1		-1.34	0.22		-1.75	0.02	Down	Curculin-like (mannose-binding) lectin family protein	
Pc_TC006852	-0.06	0.9		-0.71	0.19		1.89	0.03	Up	1.21	0.03	Up	unknown protein	
Pc_TC006855	0.66	0.66		0.87	0.57		3.89	0	Up	3.45	0	Up	Protein of Unknown Function (DUF239)	
Pc_TC006858	0.44	0.16		0.68	0.09		-1.69	0.05	Down	-0.54	0.28		alpha/beta-Hydrolases superfamily protein	
Pc_TC006863	-1	0.13		-3.14	0	Down	1.07	0.31		0.41	0.58		Calcium-dependent lipid-binding (CaLB domain) family protein	
Pc_TC006865	0.92	0.19		1.54	0.05	Up	0.55	0.65		0.25	0.79		Phosphorylase superfamily protein	
Pc_TC006870	0.62	0.35		0.06	0.96		-3.47	0.01	Down	-2.35	0.01	Down	Expressed protein	
Pc_TC006880	-0.85	0.01		-1.35	0	Down	1.69	0.05	Up	0.72	0.15		Uncharacterized protein	
Pc_TC006882	0.48	0.12		1.12	0	Up	-3.13	0	Down	-1.76	0	Down	Protein of unknown function (DUF3537)	
Pc_TC006887	-0.53	0.12		-1.07	0.02	Down	1.63	0.05		0.9	0.07		Tetratricopeptide repeat (TPR)-like superfamily protein	
Pc_TC006893	0.66	0.29		0.58	0.43		0.09	0.94		1.89	0.01	Up	cytochrome P450, family 76, subfamily C, polypeptide 4	
Pc_TC006895	0.48	0.1		0.62	0.1		-4.69	9.43E-007	Down	-2.84	#####	Down	Calcium-binding EF-hand family protein	
Pc_TC006898	1.57	0.05	Up	0	0		1.4	0.26		-0.37	0.76		Expressed protein	
Pc_TC006899	-0.57	0.12		-0.72	0.12		-1.48	0.1		-2.29	#####	Down	UDP-Glycosyltransferase superfamily protein	
Pc_TC006962	0.56	0.57		1.84	0.04	Up	-3.82	0.04	Down	-1.7	0.18		Expressed protein	
Pc_TC006976	0.58	0.06		-0.02	0.95		0.04	0.96		1.41	0	Up	pleiotropic drug resistance 11	
Pc_TC006995	0.42	0.65		1.7	0.05	Up	-1.2	0.4		-0.22	0.86		Leucine-rich repeat transmembrane protein kinase	
Pc_TC007020	0.54	0.31		1.51	0.01	Up	-1.77	0.1		-1.2	0.1		heat shock protein 18.2	
Pc_TC007034	0.4	0.78		-0.94	0.58		2.76	0.03	Up	1.99	0.05	Up	Expressed protein	
Pc_TC007046	-0.64	0.14		-1.54	0.01	Down	1.71	0.05		0.73	0.19		TraB family protein	
Pc_TC007051	0.66	0.58		2.96	0	Up	0	0.03		-2.96	0.1		Expressed protein	
Pc_TC007057	0.17	0.67		0.24	0.63		-2.07	0.03	Down	-1.58	0.01	Down	DNA/RNA polymerases superfamily protein	
Pc_TC007073	-0.47	0.3		-1.17	0.04	Down	1.48	0.1		0.8	0.16		Pentatricopeptide repeat (PPR) superfamily protein	
Pc_TC007074	0.87	0.04		1.84	0	Up	-1.52	0.13		0.06	0.92		Zinc finger (C3HC4-type RING finger) family protein	
Pc_TC007091	-0.95	0.23		0.67	0.4		0	0		-4.57	0	Down	Putative uncharacterized protein B1056G08.104	
Pc_TC007107	0.87	0.09		1.2	0.05	Up	-0.32	0.76		0.39	0.55		chitinase A	
Pc_TC007118	-3.12	0	Down	-2.88	0.01	Down	1.42	0.21		0.1	0.93		Peroxisomal membrane 22 kDa (Mpv17/PMP22) family protein	
Pc_TC007121	0.39	0.23		1.68	3.64E-005	Up	-2.89	0	Down	-1.45	0.01	Down	cytochrome P450, family 81, subfamily D, polypeptide 2	
Pc_TC007123	0.23	0.87		-0.2	0.92		2.89	0.02	Up	1.7	0.07		NAC domain containing protein 73	NAC

Pc_TC007124	0.57	0.28		1.53	0.01	Up	0.16	0.88		-0.05	0.95		Peroxidase superfamily protein	
Pc_TC007127	1.89	0.19		0.06	1		0	0.26		3.33	0.01	Up	F-box domain containing protein,expressed	
Pc_TC007130	-0.57	0.29		-0.51	0.43		1.89	0.05	Up	1.16	0.06		Subtilase family protein	
Pc_TC007138	0.36	0.34		0.61	0.2		-3.05	0	Down	-1.64	0.01	Down	Expressed protein	
Pc_TC007144	-0.21	0.83		0.09	0.95		1.98	0.08		1.66	0.04	Up	leucine-rich repeat transmembrane protein kinase family protein	
Pc_TC007146	-0.41	0.52		0.38	0.58		2.48	0.01	Up	1.02	0.14		Cytochrome P450 superfamily protein	
Pc_TC007150	-0.6	0.29		-0.95	0.16		2.15	0.03	Up	1.15	0.07		FKBP-like peptidyl-prolyl cis-trans isomerase family protein	
Pc_TC007152	0.87	0.46		-0.4	0.85		3.81	0	Up	2.19	0.03	Up	flavanone 3-hydroxylase	
Pc_TC007169	0.17	0.85		1.5	0.05		-2.32	0.09		-2.73	0.01	Down	cytochrome P450,family 72,subfamily A,polypeptide 15	
Pc_TC007180	0.31	0.33		0.32	0.44		-1.6	0.07		-1.09	0.04	Down	unknown protein	
Pc_TC007202	0.26	0.47		0.43	0.35		-1.94	0.04	Down	-1.4	0.01	Down	plasma membrane intrinsic protein 1A	
Pc_TC007227	0.56	0.1		0.59	0.18		-2	0.03	Down	-0.77	0.15		Expressed protein	
Pc_TC007236	-1.41	0.33		1.98	0.04	Up	-1.3	0.45		-0.01	1		PDI-like 5-1	
Pc_TC007248	0.79	0.26		0.48	0.58		1.07	0.35		2	0.01	Up	Expressed protein	
Pc_TC007251	-0.16	0.94		1.06	0.29		-3.82	0.04	Down	-1.37	0.27		Expressed protein	
Pc_TC007253	0.28	0.45		0.63	0.17		-2.45	0.01	Down	-1.59	0.01	Down	myb domain protein 12	MYB
Pc_TC007259	0.04	0.97		1.3	0.07		-3.57	0.01	Down	-0.82	0.32		UniRef90 Q10J11	
Pc_TC007271	2.75	#####	Up	-5.3	1.43E-007	Down	2.14	0.03	Up	0.03	0.98		polyubiquitin 10	
Pc_TC007291	-0.6	0.1		-0.41	0.37		1.71	0.05	Up	1.05	0.04	Up	Transducin/WD40 repeat-like superfamily protein	
Pc_TC007307	0.58	0.15		-0.1	0.85		0.67	0.45		1.32	0.02	Up	cytochrome P450,family 704,subfamily A,polypeptide 2	
Pc_TC007342	-0.72	0.32		-2.23	0.02	Down	2.78	0.01	Up	0.79	0.29		basic helix-loop-helix (bHLH) DNA-binding superfamily protein	bHLH
Pc_TC007343	0.44	0.66		-0.87	0.49		2.16	0.07		1.76	0.05	Up	nudix hydrolase homolog 16	
Pc_TC007346	-0.93	0.04		-1.58	0.01	Down	1.51	0.09		0.5	0.39		conserved peptide upstream open reading frame 5	
Pc_TC007354	0.66	0.81		0.64	0.84		0	0.26		3.46	0	Up	Expressed protein	
Pc_TC007366	0.46	0.39		1.06	0.08		-3.73	0	Down	-2.98	0	Down	Integrase-type DNA-binding superfamily protein	AP2-EREBP
Pc_TC007368	-0.21	0.76		1.47	0.03	Up	-1.61	0.17		-1.87	0.03	Down	Ribosomal protein S3Ae	
Pc_TC007383	-3.83	0	Down	-3.26	0.02	Down	-3.4	0.03	Down	-3.28	0.01	Down	Ribosomal L38e protein family	
Pc_TC007387	-0.24	0.59		-0.95	0.1		1.14	0.21		1.35	0.02	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC007402	-0.28	0.52		-0.11	0.83		2.01	0.03	Up	1.27	0.02	Up	Protein kinase family protein	
Pc_TC007403	0.69	0.13		1.37	0.01	Up	-1.4	0.17		-0.44	0.49		SCARECROW-like 8	GRAS
Pc_TC007406	2.25	0.05	Up	0	0.2		0.73	0.73		1.29	0.37		aldehyde dehydrogenase 3H1	
Pc_TC007407	2.68	0	Up	0	0.01		1.92	0.13		0.44	0.71		Expressed protein	
Pc_TC007416	3.34	#####	Up	0	0.02		2.2	0.09		1.4	0.17		Major facilitator superfamily protein	
Pc_TC007426	1.12	0.01	Up	0	1.97E-014		1.29	0.17		-0.85	0.19		aminopeptidase M1	
Pc_TC007427	2.17	0.03	Up	0	0.11		1.2	0.46		-0.2	0.98		ankyrin repeat family protein	
Pc_TC007429	0.34	0.5		-0.14	0.83		0.11	0.91		1.65	0.01	Up	syntaxin of plants 132	
Pc_TC007433	0.32	0.31		0.74	0.06		-2.19	0.01	Down	-2.05	0	Down	diacylglycerol kinase 5	
Pc_TC007444	0.07	0.9		0.77	0.19		-2.19	0.04	Down	-1.42	0.04	Down	Putative uncharacterized protein	
Pc_TC007448	1.14	0.03	Up	0	1.25E-009		1.17	0.25		-0.61	0.4		cytochrome P450,family 711,subfamily A,polypeptide 1	
Pc_TC007454	1.03	0.06		1.38	0.03	Up	-0.65	0.55		-0.17	0.82		xyloglucan endotransglucosylase/hydrolase 28	
Pc_TC007457	0.5	0.3		0.7	0.22		-2.18	0.04	Down	-0.74	0.26		ARABIDOPSIS THALIANA PEROXYGENASE 2	
Pc_TC007460	0.25	0.67		0.5	0.46		-2.23	0.05		-1.57	0.04	Down	OSINBa0035I04.5 protein	
Pc_TC007468	-0.06	0.95		-1.43	0.08		2.36	0.02	Up	1.47	0.03	Up	Cyclophilin-like peptidyl-prolyl cis-trans isomerase family protein	
Pc_TC007477	-0.34	0.93		0.87	0.57		2.73	0.05	Up	1.95	0.09		Os03g0706900 protein	
Pc_TC007481	2.19	0.02	Up	0	0.09		2.81	0.04	Up	0.98	0.45		Zinc-binding dehydrogenase family protein	
Pc_TC007490	-3.27	0	Down	-0.81	0.38		-3	0.03	Down	-2.46	0.01	Down	photosystem II light harvesting complex gene 2.3	
Pc_TC007514	2.08	0.04	Up	0	0.11		1.5	0.33		0.71	0.64		Putative uncharacterized protein	
Pc_TC007528	0.51	0.11		0.83	0.04		-2.56	0	Down	-0.63	0.22		multidrug resistance-associated protein 10	
Pc_TC007530	-0.92	0.39		-0.44	0.72		-1.27	0.39		-3.96	0.01	Down	Putative uncharacterized protein	
Pc_TC007532	1.57	0	Up	1.7	0.01	Up	-1.68	0.13		1.82	0	Up	unknown protein	
Pc_TC007539	-0.92	0.03		-1.23	0.02	Down	1.56	0.07		0.6	0.27		fructokinase-like 2	
Pc_TC007544	2.25	0.01	Up	0	0.04		0.62	0.7		-0.15	0.97		Expressed protein	
Pc_TC007545	4.08	0.02	Up	3.06	0.22		2.96	0.28		2.95	0.22		putative,unclassified	
Pc_TC007548	-0.56	0.47		2.07	0	Up	-1.68	0.18		-1.73	0.06		Expressed protein	
Pc_TC007554	0.74	0.12		1.27	0.03	Up	-1.14	0.27		-0.11	0.88		Expressed protein	
Pc_TC007563	1.57	0.01	Up	0	6.24E-007		1.32	0.22		0.44	0.57		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC007581	-0.4	0.55		-0.25	0.75		2.32	0.02	Up	1.13	0.11		unknown protein	
Pc_TC007590	0.02	1		0.16	0.91		3.28	0	Up	1.88	0.02	Up	UDP-glucosyl transferase 85A3	
Pc_TC007598	1.9	#####	Up	0	2.45E-012		1.35	0.16		-0.37	0.58		PDI-like 1-3	
Pc_TC007599	0	0.64		-0.94	1		3.83	0.03	Up	2.33	0.22		Expressed protein	
Pc_TC007610	-0.21	0.64		-1.19	0.04	Down	1.12	0.22		0.56	0.33		unknown protein	
Pc_TC007616	-1.49	0.01	Down	-0.65	0.29		-1.81	0.08		-2.93	#####	Down	protein kinase family protein	

Pc_TC007623	3.6	0.01	Up	0.64	0.98		3.31	0.08		1.8	0.42		Protein of unknown function (DUF1637)	
Pc_TC007629	0.34	0.27		0.52	0.19		-1.7	0.05	Down	-1.02	0.04	Down	rhamnose biosynthesis 1	
Pc_TC007639	-0.91	0.03		-1.54	0.01	Down	1.54	0.08		0.92	0.09		Tetratricopeptide repeat (TPR)-like superfamily protein	
Pc_TC007655	0.73	0.19		0.54	0.42		0.51	0.62		1.31	0.05	Up	Uncharacterized protein	
Pc_TC007657	-0.31	0.5		-1.8	0	Down	0.28	0.77		-0.92	0.14		Expressed protein	
Pc_TC007668	0.89	0.1		0.66	0.31		0.23	0.83		1.31	0.05	Up	cell division cycle 48	
Pc_TC007675	0.49	0.2		0.63	0.18		-3.68	0	Down	-1.7	0	Down	highly ABA-induced PP2C gene 3	
Pc_TC007681	0.35	0.42		0.61	0.24		-2.42	0.02	Down	-1.26	0.04	Down	Expressed protein	
Pc_TC007693	-0.14	0.83		0.01	1		2.3	0.02	Up	1.09	0.11		lipid transfer protein 1	
Pc_TC007699	0.25	0.48		0.77	0.08		-3.27	0	Down	-2.81	#####	Down	Phosphate-responsive 1 family protein	
Pc_TC007704	-1.89	0.04	Down	-1.05	0.29		2.87	0.01	Up	1.29	0.11		wall associated kinase 3	
Pc_TC007710	-0.63	0.05		-1.17	0.01	Down	1.73	0.04	Up	0.82	0.1		glycine decarboxylase P-protein 2	
Pc_TC007721	0.63	0.4		-2.56	0.02	Down	0.71	0.55		-0.25	0.8		cytochrome P450, family 71, subfamily B, polypeptide 20	
Pc_TC007733	1.87	0.05	Up	0	0.05		1.93	0.16		0.69	0.6		Os05g0464300 protein	
Pc_TC007742	0.53	0.08		1.12	0	Up	-4.22	9.43E-006	Down	-2.13	#####	Down	oxidative stress 3	
Pc_TC007757	4.89	#####	Up	0	0.67		4.55	0.01	Up	1.63	0.49		Expressed protein	
Pc_TC007762	-1.03	0.12		-1.59	0.05	Down	0.65	0.54		0.42	0.56		Major facilitator superfamily protein	
Pc_TC007764	0.06	0.9		-1.41	0.02	Down	1.16	0.21		0.95	0.1		Armadillo/beta-catenin-like repeat family protein	
Pc_TC007767	2.63	0.01	Up	-1.94	0.4		2.41	0.09		1.02	0.45		Uncharacterized protein	
Pc_TC007768	-3.75	0	Down	-2.97	0.01	Down	-2.08	0.1		-1.04	0.24		Expressed protein	
Pc_TC007772	3.31	0	Up	0	0.27		1.94	0.25		0.47	0.87		heat shock protein 60-2	
Pc_TC007781	-1.58	0.09		0.96	0.26		1.89	0.09		1.62	0.04	Up	Leucine-rich receptor-like protein kinase family protein	
Pc_TC007786	-1.13	0.01	Down	-2.08	0	Down	2.31	0.01	Up	1.24	0.02	Up	Nucleic acid-binding proteins superfamily	
Pc_TC007789	-0.97	0.07		-1.5	0.02	Down	1.67	0.08		0.68	0.28		Expressed protein	
Pc_TC007790	-0.05	0.89		0.29	0.52		-4.55	1.01E-005	Down	-1.27	0.02	Down	Expressed protein	
Pc_TC007791	0.36	0.22		0.18	0.62		-0.94	0.26		-1.52	0	Down	PLC-like phosphodiesterase family protein	
Pc_TC007792	0.83	0.06		1.4	0.01	Up	-1.44	0.15		0.15	0.81		nicotianamine synthase 3	
Pc_TC007800	-0.17	0.87		-0.24	0.83		2.39	0.03	Up	1.74	0.03	Up	aldehyde dehydrogenase 3F1	
Pc_TC007822	-0.02	0.97		0.59	0.21		-1.84	0.05		-1.65	0.01	Down	Ribosomal protein L34e superfamily protein	
Pc_TC007835	0.94	0.05		1.42	0.01	Up	-3.94	0	Down	-1.47	0.04	Down	Expressed protein	
Pc_TC007837	-0.28	0.7		0.26	0.75		-1.33	0.26		-2.11	0.02	Down	NAC domain containing protein 75	NAC
Pc_TC007848	-3.92	0.03	Down	0.45	0.73		-1.5	0.37		-0.37	0.8		heat shock protein 90.1	
Pc_TC007863	-0.63	0.35		0.22	0.78		-3.07	0.01	Down	-2.62	0	Down	Expressed protein	
Pc_TC007880	0.91	0.07		0.51	0.41		0.53	0.6		1.27	0.04	Up	cytosolic invertase 2	
Pc_TC007882	0.15	0.77		1.29	0.02	Up	-8.57	1.78E-007	Down	-4.54	#####	Down	late embryogenesis abundant protein, putative	
Pc_TC007883	2.04	0.04	Up	0	0.09		0.86	0.61		-0.54	0.78		Expressed protein	
Pc_TC007890	2.28	0.01	Up	0	0.07		2.33	0.09		1.35	0.24		Expressed protein	
Pc_TC007902	-0.21	0.8		-0.58	0.52		1.63	0.14		1.53	0.04	Up	GDSL-like Lipase/Acylhydrolase superfamily protein	
Pc_TC007903	0.51	0.15		0.35	0.44		-7.19	1.48E-009	Down	-3.26	#####	Down	basic helix-loop-helix (bHLH) DNA-binding superfamily protein	bHLH
Pc_TC007905	1.86	0	Up	-5.7	0	Down	1.55	0.16		-0.02	1		ATP-dependent caseinolytic (Clp) protease/crotonase family protein	
Pc_TC007934	2.25	0.24		2.52	0.2		5.19	0	Up	3.91	0.01	Up	ARM repeat superfamily protein	
Pc_TC007939	0.65	0.14		0.97	0.07		-3.53	0	Down	-1.53	0.02	Down	Expressed protein	
Pc_TC007942	0.37	0.38		0.76	0.14		-1.97	0.05	Down	-1.2	0.05		Protein of unknown function, DUF547	
Pc_TC007955	1	0.39		0.98	0.45		3.17	0.01	Up	1.76	0.11		Alkaline phosphatase 3	
Pc_TC007957	1.62	0.01	Up	0	1.76E-006		1.72	0.11		0.52	0.5		Expressed protein	
Pc_TC007970	0.81	0.02		-0.07	0.89		-0.56	0.53		1.15	0.03	Up	Aldolase-type TIM barrel family protein	
Pc_TC007974	1.09	0.06		1.37	0.04	Up	-2.17	0.07		-0.53	0.49		PLATZ transcription factor family protein	PLATZ
Pc_TC007980	0.92	0.38		1.98	0.04	Up	1.02	0.47		1.14	0.29		cysteine-rich RLK (RECEPTOR-like protein kinase) 5	
Pc_TC007982	-1.08	0.02	Down	-1.45	0.01	Down	1.63	0.07		0.6	0.3		allantoinase	
Pc_TC008013	3.78	0.05	Up	4.64	0.01	Up	2.31	0.48		3.95	0.04	Up	NB-ARC domain-containing disease resistance protein	
Pc_TC008021	0.26	0.61		-0.55	0.4		2.39	0.01	Up	1.84	0	Up	beta-1,3-glucanase 2	
Pc_TC008025	3.08	0.18		3.96	0.05	Up	1.09	0.94		0	0.9		Expressed protein	
Pc_TC008027	1.76	0.04	Up	0.85	0.46		1.4	0.29		0.11	0.98		Glutathione S-transferase family protein	
Pc_TC008052	0.26	0.39		0.38	0.33		-1.87	0.03	Down	-0.69	0.16		Protein phosphatase 2C family protein	
Pc_TC008061	0.01	1		-0.87	0.49		2.37	0.05	Up	1.38	0.13		Expressed protein	
Pc_TC008064	0.36	0.23		0.61	0.12		-1.45	0.09		-1.2	0.02	Down	lipases;hydrolases,acting on ester bonds	
Pc_TC008067	0.7	0.36		1.17	0.16		-3.12	0.04	Down	-1.68	0.1		expansin-like A1	
Pc_TC008070	3.33	0.03	Up	0	0.67		1.5	0.6		2.43	0.19		Expressed protein	
Pc_TC008075	-0.92	0.83		0.64	0.84		3.46	0.02	Up	-0.37	0.99		Putative uncharacterized protein	
Pc_TC008088	-0.13	0.93		0.2	0.87		2.45	0.03	Up	1.26	0.14		Pathogenesis-related thaumatin superfamily protein	
Pc_TC008090	0.08	0.88		1.2	0.03	Up	0.05	0.97		0.11	0.86		UDP-glucosyl transferase 72B3	
Pc_TC008095	0.95	0.3		1.25	0.21		3	0.01	Up	2.26	0.01	Up	Expressed protein	

Pc_TC008101	3	#####	Up	3.27	7.56E-005	Up	1.19	0.37		1.7	0.07		Expressed protein	
Pc_TC008105	0.19	0.66		0.43	0.41		-0.89	0.35		-1.73	0.01	Down	Protein phosphatase 2C family protein	
Pc_TC008106	0.69	0.03		0.17	0.69		-2.22	0.01	Down	0.56	0.27		Peroxidase superfamily protein	
Pc_TC008107	1.82	0.01	Up	0	0		1.53	0.19		0.18	0.87		DNAJ heat shock family protein	
Pc_TC008122	0	0.64		0	0.67		3.9	0.03	Up	0.63	0.96		Bifunctional inhibitor/lipid-transfer protein/seed storage 2S albumin superfamily protein	
Pc_TC008126	-1.28	0.02	Down	-0.88	0.18		1.53	0.11		0.35	0.59		Os01g0278900 protein	
Pc_TC008132	1.77	0	Up	1.46	0.02	Up	-0.84	0.44		1.46	0.03	Up	bifunctional nuclease i	
Pc_TC008135	1.82	0	Up	0	2.13E-007		1.82	0.08		0.66	0.36		enoyl-CoA hydratase 2	
Pc_TC008145	-0.39	0.65		0.09	0.95		-4.92	0	Down	-2.8	0.01	Down	Expressed protein	
Pc_TC008151	0.53	0.42		2.07	0	Up	-1.9	0.12		-1.23	0.15		Os06g0127800 protein	
Pc_TC008152	-1.24	0.67		0.06	1		3.23	0.03	Up	2.35	0.06		Uncharacterized protein	
Pc_TC008154	0.83	0.37		1.88	0.04	Up	0.61	0.67		1.44	0.13		Protein kinase superfamily protein	
Pc_TC008168	1.33	0.11		1.82	0.04	Up	-0.3	0.86		1.04	0.28		Uncharacterized protein	
Pc_TC008169	-2.02	0.01	Down	-3.21	0	Down	1.05	0.33		-0.69	0.4		Protein of unknown function (DUF581)	
Pc_TC008170	0.45	0.51		1.38	0.06		-0.76	0.52		-2.4	0.01	Down	EXPRESSED IN: shoot apex,embryo,flower,seed	
Pc_TC008176	0.05	0.96		-0.19	0.82		1.38	0.19		1.61	0.02	Up	plant U-box 29	
Pc_TC008179	1.25	0.17		0.52	0.68		2.65	0.03	Up	2.07	0.03	Up	unknown protein	
Pc_TC008184	2.2	0	Up	0	0		1.56	0.2		-0.22	0.86		Expressed protein	
Pc_TC008192	-3.92	0.03	Down	-1.36	0.36		0.03	1		-0.79	0.55		Expressed protein	
Pc_TC008199	-0.69	0.11		-0.65	0.22		2.49	0.01	Up	1.37	0.01	Up	Myosin heavy chain-related protein	
Pc_TC008215	0.15	0.82		1.28	0.06		-2.32	0.06		-2.09	0.01	Down	Expressed protein	
Pc_TC008216	-0.37	0.37		-0.84	0.11		1.96	0.03	Up	1.03	0.06		Flavin containing amine oxidoreductase family	
Pc_TC008222	3.08	0.05	Up	0	0.67		3.09	0.11		2.87	0.09		Expressed protein	
Pc_TC008226	2.28	0	Up	0	0		2.44	0.03	Up	1.04	0.21		Galactose mutarotase-like superfamily protein	
Pc_TC008229	2.3	0	Up	0	0.01		1.96	0.12		-0.54	0.67		Expressed protein	
Pc_TC008249	2.02	0	Up	0	0		2	0.08		0.02	1		synaptobrevin-related protein 1	
Pc_TC008274	0.87	0.01		0.15	0.73		0.04	0.97		1.97	0	Up	D-3-phosphoglycerate dehydrogenase	
Pc_TC008278	-0.77	0.28		-1.92	0.03	Down	-0.89	0.44		-0.57	0.48		hAT dimerisation domain-containing protein	
Pc_TC008280	-0.55	0.5		-2.07	0.05	Down	2.07	0.06		1.51	0.05		hercules receptor kinase 1	
Pc_TC008286	0.2	0.94		-0.23	0.95		2.95	0.02	Up	2.36	0.02	Up	wall associated kinase 3	
Pc_TC008289	-0.73	0.15		-1.11	0.08		2.29	0.01	Up	0.83	0.17		DNA glycosylase superfamily protein	
Pc_TC008305	-0.4	0.36		-1.38	0.02	Down	1.94	0.03	Up	1.03	0.07		FK506-binding protein 16-2	
Pc_TC008309	-0.36	0.34		-0.79	0.11		1.85	0.03	Up	0.7	0.19		Glyoxalase/Bleomycin resistance protein/Dioxygenase superfamily protein	
Pc_TC008310	-0.55	0.55		0.02	1		-2.58	0.08		-4.46	0	Down	Expressed protein	
Pc_TC008341	0.76	0.38		2.04	0.02	Up	-1.02	0.49		-0.73	0.53		Expressed protein	
Pc_TC008349	-0.16	0.83		0.49	0.51		-2.75	0.03	Down	-2.55	0	Down	Expressed protein	
Pc_TC008356	1.43	0.2		2.64	0.01	Up	0	0.07		-1.54	0.39		Expressed protein	
Pc_TC008359	-0.32	0.76		1.74	0.04	Up	-1.55	0.28		-0.19	0.88		Expressed protein	
Pc_TC008373	3.03	0.01	Up	0	0.36		2.2	0.2		1.43	0.39		Class II aminoacyl-tRNA and biotin synthetases superfamily protein	
Pc_TC008383	3.63	0	Up	0	0.36		3.12	0.05	Up	0.21	1		zinc finger (C2H2 type) family protein	C2H2
Pc_TC008400	-0.1	0.89		0.53	0.46		-2.47	0.04	Down	-1.8	0.03	Down	putative glucan 1,3-beta-glucosidase'	
Pc_TC008401	-0.48	0.42		0.32	0.63		2.21	0.03	Up	1.31	0.05	Up	Putative uncharacterized protein OJ1008 F08.9	
Pc_TC008403	0.71	0.02		0.51	0.17		-1.89	0.03	Down	0.13	0.8		Sulfite exporter TauE/SafE family protein	
Pc_TC008412	2.83	0.02	Up	0	0.36		2.03	0.25		0.63	0.82		Expressed protein	
Pc_TC008416	2.35	0.03	Up	0	0.2		1.44	0.4		0.04	1		OSJNBa0006A01.18 protein	
Pc_TC008426	-0.43	0.53		2.19	0	Up	0	1.34E-005		-4.88	#####	Down	cinnamyl alcohol dehydrogenase 6	
Pc_TC008437	0.38	0.28		0.55	0.21		0	1		1.02	0.05	Up	ATPase E1-E2 type family protein / haloacid dehalogenase-like hydrolase family protein	
Pc_TC008438	-0.28	0.73		-0.68	0.45		-0.35	0.78		-2.07	0.03	Down	Expressed protein	
Pc_TC008454	0.43	0.45		0.83	0.2		-2.87	0.01	Down	-1.15	0.12		Expressed protein	
Pc_TC008461	-1.41	0.18		-1.94	0.11		-4.3	0.02	Down	-3.18	0.01	Down	Ribosomal protein S3Ae	
Pc_TC008465	0.59	0.45		1.1	0.2		0	0		-2.5	0.03	Down	A20/AN1-like zinc finger family protein	
Pc_TC008490	0.53	0.37		-0.17	0.83		-1.31	0.24		-1.97	0.01	Down	DEAD box RNA helicase 1	
Pc_TC008495	0	1		0.11	0.92		-2.77	0.04	Down	-0.35	0.69		Expressed protein	
Pc_TC008503	0.31	0.59		1.08	0.1		-5.57	9.42E-005	Down	-2.87	0	Down	Expressed protein	
Pc_TC008517	-1.83	0.02	Down	-0.21	0.81		1.49	0.17		0.59	0.45		Protein-tyrosine phosphatase-like,PTPLA	
Pc_TC008546	-0.32	0.34		-1.07	0.02	Down	1.37	0.1		0.82	0.11		ARM repeat superfamily protein	
Pc_TC008551	3.33	0.03	Up	2.38	0.24		1.09	0.77		2.8	0.1		Expressed protein	
Pc_TC008552	-3.45	0	Down	0	6.30E-005		-2.44	0.07		-2.58	0.01	Down	Peroxidase superfamily protein	
Pc_TC008572	-0.03	0.98		0.19	0.81		-2.31	0.06		-4.13	#####	Down	RNA-directed DNA polymerase (reverse transcriptase)-related family protein	
Pc_TC008579	1.97	0.02	Up	0	0.02		1.16	0.41		0.14	0.96		histone H2A protein 9	CCAAT
Pc_TC008580	-1.76	0.12		-0.26	0.84		2.77	0.02	Up	1.17	0.2		Expressed protein	
Pc_TC008586	2.54	0	Up	0	0.07		1.31	0.38		0.63	0.66		isocitrate dehydrogenase	

Pc_TC008617	-1.97	0	Down	-1.42	0.04	Down	0.5	0.61		-1.9	0.01	Down	beta-amylase 5	
Pc_TC008622	0.62	0.13		-0.01	0.99		0.13	0.89		1.28	0.02	Up	cytochrome P450, family 72, subfamily A, polypeptide 14	
Pc_TC008641	2.13	0.01	Up	0	0.02		0.98	0.49		-0.37	0.81		Expressed protein	
Pc_TC008649	-0.34	0.93		2.45	0.03	Up	0	0.08		-0.57	0.79		Expressed protein	
Pc_TC008666	-0.42	0.48		-0.27	0.71		1.47	0.14		1.72	0.01	Up	lipid-transfer protein/seed storage 2S albumin superfamily protein	
Pc_TC008678	-0.45	0.48		1.06	0.11		-1.97	0.08		-1.57	0.04	Down	Expressed protein	
Pc_TC008680	0.64	0.35		0.78	0.32		-2.79	0.04	Down	-0.15	0.88		unknown protein	
Pc_TC008684	-0.32	0.76		0.06	0.99		-3.35	0.04	Down	-2.06	0.07		Expressed protein	
Pc_TC008689	0.43	0.14		0.67	0.08		-2.31	0.01	Down	-1.17	0.02	Down	unknown protein	
Pc_TC008696	2.4	0.01	Up	0	0.11		2.5	0.07		1.08	0.41		Expressed protein	
Pc_TC008704	-1.21	0.29		-0.4	0.76		-1.37	0.36		-3.83	0.01	Down	Os01g0516200 protein	
Pc_TC008706	-0.47	0.68		-1.08	0.39		-1.96	0.21		-2.83	0.04	Down	Putative RNA-directed DNA polymerase (Reverse transcriptase)	
Pc_TC008741	-0.55	0.55		1.64	0.04	Up	-2.41	0.1		-4.46	0	Down	phosphate deficiency response 2	
Pc_TC008754	2.74	0.01	Up	0	0.2		2.34	0.12		1.13	0.45		Putative uncharacterized protein Sb07g020255 (Fragment)	
Pc_TC008759	0.77	0.03		1.54	0	Up	-2.87	0	Down	-0.23	0.68		uclacyanin 1	
Pc_TC008760	2.88	#####	Up	0	4.05E-005		1.66	0.14		0.12	0.91		Expressed protein	
Pc_TC008772	-0.74	0.37		-2.01	0.05		-4.02	0.01	Down	-0.99	0.29		Expressed protein	
Pc_TC008777	-2.48	0.01	Down	-0.8	0.4		1.01	0.37		-0.12	0.91		Os06g0152550 protein	
Pc_TC008785	1.39	0.05	Up	1.51	0.06		-4.74	0.01	Down	-0.67	0.49		Expressed protein	
Pc_TC008786	1.79	0.02	Up	0	0		1.07	0.41		0.21	0.87		Expressed protein	
Pc_TC008789	0.08	0.99		-0.02	1		-3.82	0.04	Down	-2.7	0.05		Expressed protein	
Pc_TC008798	0.32	0.34		0.55	0.2		-1.95	0.03	Down	-1.24	0.02	Down	TSL-kinase interacting protein 1	
Pc_TC008801	2.06	0.01	Up	0	0.01		0.89	0.5		-0.18	0.91		Expressed protein	
Pc_TC008805	-2.38	0	Down	-1.15	0.13		-0.4	0.71		0.06	0.94		Expressed protein	
Pc_TC008811	2.66	0.03	Up	0.64	0.84		1.5	0.45		-0.05	1		Expressed protein	
Pc_TC008818	-0.51	0.76		2.06	0.04	Up	-3.08	0.14		-1.15	0.45		Expressed protein	
Pc_TC008825	-3.48	#####	Down	-4.5	6.44E-007	Down	-2.38	0.03	Down	-2.72	0	Down	actin 3	
Pc_TC008834	-3.09	0.04	Down	0	0.01		-0.42	0.8		0	0		Expressed protein	
Pc_TC008837	1.95	0.1		2.64	0.03	Up	1.5	0.37		1.13	0.45		Expressed protein	
Pc_TC008848	0.08	0.96		1.27	0.13		-3.3	0.03	Down	-0.8	0.42		Carboxylesterase CarE-12	
Pc_TC008849	3.05	0	Up	0	0.2		0.62	0.79		-1.37	0.55		Expressed protein	
Pc_TC008863	3.47	0	Up	0	0.36		1.67	0.38		0.21	1		Expressed protein	
Pc_TC008864	0.66	0.62		2.2	0.04	Up	1.09	0.48		0.55	0.71		Expressed protein	
Pc_TC008866	-0.57	0.38		0.31	0.66		-1.59	0.16		-1.58	0.05	Down	Expressed protein	
Pc_TC008870	0.24	0.43		0.01	0.98		-1.61	0.06		-1.21	0.02	Down	calmodulin 1	
Pc_TC008872	1.22	0.05	Up	0.58	0.44		0.07	0.96		1.08	0.14		Protein kinase superfamily protein	
Pc_TC008874	-0.11	0.9		1.34	0.07		-3.54	0.01	Down	-1.51	0.09		Expressed protein	
Pc_TC008876	3.17	0.04	Up	2.23	0.29		1.09	0.77		2.43	0.19		Uncharacterized protein	
Pc_TC008881	3.78	0	Up	0	0.36		2.31	0.18		0.8	0.73		SNARE-like superfamily protein	
Pc_TC008886	0	1		0.06	0.96		0.77	0.48		1.52	0.03	Up	Putative polyprotein	
Pc_TC008893	-0.3	0.88		-1.32	0.42		-3.2	0.12		-4.08	0.04	Down	Uncharacterized protein	
Pc_TC008894	0.58	0.1		0.57	0.21		-2.2	0.02	Down	-1.07	0.05		Expressed protein	
Pc_TC008899	0.38	0.46		-1.77	0.01	Down	0.54	0.59		-0.22	0.74		O-acetylserine (thiol) lyase (OAS-TL) isoform A1	
Pc_TC008947	2.91	0	Up	0	0.07		2.2	0.11		1.55	0.17		Expressed protein	
Pc_TC008950	-3.57	0.01	Down	-0.89	0.46		0.56	0.68		-0.37	0.75		Expressed protein	
Pc_TC008953	0.45	0.18		0.32	0.47		-3.03	0	Down	-1.11	0.04	Down	Expressed protein	
Pc_TC008959	3.02	0.02	Up	0	0.48		2.09	0.29		1.74	0.33		Expressed protein	
Pc_TC008960	1.76	0.03	Up	0	0.01		1.54	0.22		0.24	0.86		Expressed protein	
Pc_TC008961	0.44	0.16		1.19	0	Up	-1.6	0.06		-0.47	0.36		lipoxigenase 3	
Pc_TC008968	0	0.04		0	0.05		4.47	0	Up	0	0.02		ADP-ribosylation factor-like protein	
Pc_TC008975	0.59	0.45		1.13	0.17		-4.74	0.01	Down	-1.3	0.19		Expressed protein	Tify
Pc_TC008978	-0.42	0.67		0.89	0.33		-3.45	0.03	Down	-1.08	0.3		Expressed protein	
Pc_TC008982	3.08	0.05	Up	0	0.67		3.67	0.04	Up	1.63	0.49		homogentisate 1,2-dioxygenase	
Pc_TC009000	-0.45	0.51		-0.36	0.66		-2.96	0.02	Down	-2.44	0.01	Down	Expressed protein	
Pc_TC009002	0.43	0.15		0.67	0.08		-1.87	0.03	Down	-1.16	0.02	Down	Endosomal targeting BRO1-like domain-containing protein	
Pc_TC009011	-1.99	0.04	Down	-1.43	0.16		-0.25	0.86		-0.45	0.64		Expressed protein	
Pc_TC009013	1.49	0.01	Up	0	3.60E-008		1.09	0.3		-0.53	0.49		Ribosomal protein S10p/S20e family protein	
Pc_TC009014	-0.19	0.67		0.08	0.88		-2.06	0.04	Down	-2.04	0	Down	myb domain protein 12	
Pc_TC009016	3.99	0	Up	0	0.67		2.31	0.3		-0.37	1		glycyl-tRNA synthetase / glycine--tRNA ligase	
Pc_TC009024	0.33	0.55		0.36	0.58		-0.75	0.48		-1.5	0.04	Down	Expressed protein	
Pc_TC009028	0.08	1		-0.13	1		3.39	0.01	Up	1.75	0.13		UDP-glucosyl transferase 78D2	
Pc_TC009032	0.11	0.76		0.32	0.49		-1.19	0.19		-1.14	0.04	Down	ERD (early-responsive to dehydration stress) family protein	

Pc_TC009036	-3.48	0	Down	-2.69	0.02	Down	-3.24	0.02	Down	-5.93	#####	Down	light-harvesting chlorophyll B-binding protein 3	
Pc_TC009047	0.08	1		1.06	0.62		2.67	0.1		2.87	0.02	Up	Expressed protein	
Pc_TC009049	2.03	0	Up	0	0		1.51	0.19		-0.2	0.85		Os01g0833600 protein	
Pc_TC009062	2.73	0	Up	0	0.07		3.36	0.01	Up	-1.11	0.51		Uncharacterized protein	
Pc_TC009068	5.1	#####	Up	0	0.67		3.79	0.03	Up	0.63	0.96		Expressed protein	
Pc_TC009075	-0.3	0.88		-3.64	0.09		2.56	0.05	Up	1.63	0.11		Expressed protein	
Pc_TC009083	0.86	0.03		1.1	0.03	Up	-2.08	0.04	Down	0.63	0.27		Cupredoxin superfamily protein	
Pc_TC009089	0.86	0.36		0.93	0.38		-1.34	0.4		-3.54	0.03	Down	Uncharacterized protein	
Pc_TC009093	-2.4	0.02	Down	-0.7	0.48		0.92	0.44		0.59	0.5		unknown protein	
Pc_TC009098	-0.6	0.66		1.64	0.1		-3.5	0.08		-3.37	0.04	Down	phosphate deficiency response 2	
Pc_TC009102	0.39	0.28		0.01	0.98		1.99	0.02	Up	2.12	#####	Up	Chlorophyll A-B binding family protein	
Pc_TC009103	0.96	0.09		0.69	0.31		-5.03	0	Down	-4.06	#####	Down	Expressed protein	
Pc_TC009110	-3.24	0.03	Down	0	0.01		1.41	0.27		0.16	0.92		Expressed protein	
Pc_TC009112	1.97	0.01	Up	0	0		1.98	0.09		0.43	0.66		Uncharacterized protein	
Pc_TC009123	-0.29	0.75		1.23	0.13		0	0		-3.11	0.01	Down	Expressed protein	
Pc_TC009136	-1.57	0.01	Down	-2.89	9.11E-005	Down	0.83	0.4		0.5	0.43		senescence-related gene 1	
Pc_TC009145	0.18	0.61		0.33	0.45		-1.81	0.04	Down	-1.4	0.01	Down	ARM repeat superfamily protein	
Pc_TC009156	-0.92	0.34		1.25	0.15		-3.5	0.03	Down	-0.79	0.44		Uncharacterized protein	
Pc_TC009158	-0.92	0.41		-0.7	0.58		3.15	0.01	Up	1.59	0.08		Protein kinase superfamily protein	
Pc_TC009163	0.59	0.34		1.39	0.04	Up	-0.06	0.97		0.18	0.82		glutamate receptor 2.9	
Pc_TC009170	1.89	0	Up	0	8.90E-006		2.01	0.06		0	1		Expressed protein	
Pc_TC009171	0.1	0.85		0.9	0.13		-3.42	0	Down	-2.22	0	Down	Late embryogenesis abundant (LEA) hydroxyproline-rich glycoprotein family	
Pc_TC009179	-0.46	0.65		0.84	0.36		-4.35	0.01	Down	0	0		Uncharacterized protein	
Pc_TC009205	-0.48	0.11		-1.68	7.21E-006	Down	1.58	0.09		0.97	0.06		rubisco activase	
Pc_TC009206	1.98	0.01	Up	0	0		2.02	0.09		0.86	0.36		NADH dehydrogenase subunit 7	
Pc_TC009216	-0.28	0.61		-0.87	0.2		1.89	0.05		1.83	0	Up	expansin B4	
Pc_TC009221	1.44	0	Up	1.88	0	Up	1.43	0.14		0.54	0.41		DNA-binding protein phosphatase 1	DBP
Pc_TC009227	-0.11	1		0.06	1		3.37	0.01	Up	2.02	0.07		Expressed protein	
Pc_TC009230	0.59	0.5		0.61	0.55		0	0		-3.08	0.02	Down	Expressed protein	
Pc_TC009236	0.47	0.2		1.06	0.02	Up	-4.98	4.33E-006	Down	-3.21	#####	Down	Integrase-type DNA-binding superfamily protein	AP2-EREBP
Pc_TC009237	1.15	0.05	Up	0	1.92E-007		0.61	0.57		-0.24	0.76		Major facilitator superfamily protein	
Pc_TC009239	1.25	0.02	Up	2.19	0	Up	-2.31	0.05		-0.77	0.32		Expressed protein	
Pc_TC009244	0.42	0.27		0.93	0.05		-2.39	0.01	Down	-0.86	0.13		ABI five binding protein 3	
Pc_TC009248	1.22	0.02	Up	1.98	0	Up	-2.39	0.04	Down	0.24	0.74		fucosyltransferase 1	
Pc_TC009252	0.18	0.84		1.64	0.03	Up	0	0		0	#####		Expressed protein	
Pc_TC009259	-0.6	0.16		-1.09	0.05	Down	0.55	0.54		0.07	0.9		Tetratricopeptide repeat (TPR)-like superfamily protein	
Pc_TC009268	1.89	0.38		3.06	0.08		3.2	0.09		3.33	0.03	Up	Expressed protein	
Pc_TC009270	-0.37	0.44		-0.79	0.19		2.11	0.02	Up	0.89	0.13		Expressed protein	
Pc_TC009279	0	0.05		1.32	0.28		2.75	0.04	Up	2.11	0.04	Up	xyloglucan endotransglucosylase/hydrolase 9	
Pc_TC009290	0.76	0.11		1.24	0.03	Up	-0.53	0.6		0.82	0.18		glycosyl hydrolase 9B8	
Pc_TC009294	2.06	0.01	Up	0.06	1		0.46	0.77		0.93	0.37		laccase 7	
Pc_TC009309	-0.43	0.64		0.37	0.7		-2.9	0.05	Down	-3.58	0	Down	unknown protein	
Pc_TC009320	-1.19	0.01	Down	-1.98	0	Down	1.84	0.04	Up	0.9	0.11		Prefoldin chaperone subunit family protein	
Pc_TC009325	0.98	0.01		1.56	0	Up	-2.28	0.02	Down	1.58	0	Up	Pyridoxal phosphate (PLP)-dependent transferases superfamily protein	
Pc_TC009340	0.53	0.1		0.99	0.02		-2.39	0.01	Down	-1.33	0.01	Down	Copper transport protein family	
Pc_TC009347	0.44	0.62		-2.75	0.04	Down	1.34	0.27		1.05	0.24		Expressed protein	
Pc_TC009374	3.21	0	Up	0	0.36		3.12	0.05	Up	0.43	0.93		Expressed protein	
Pc_TC009387	-0.64	0.11		-1.15	0.03	Down	1.14	0.19		0.42	0.44		methionine aminopeptidase 1B	
Pc_TC009396	-3.8	#####	Down	0.07	0.94		-2.31	0.06		-1.93	0.02	Down	Uncharacterized protein	
Pc_TC009398	-0.57	0.33		-1.24	0.08		2.18	0.03	Up	0.95	0.14		unknown protein	
Pc_TC009399	0.78	0.12		0.49	0.43		-2.98	0.01	Down	-0.84	0.23		Expressed protein	
Pc_TC009403	2.89	0.03	Up	0	0.48		2.38	0.2		-0.37	1		Uncharacterized protein	
Pc_TC009404	-0.97	0.16		-0.84	0.29		-1.21	0.29		-2.55	0	Down	Putative uncharacterized protein (Fragment)	
Pc_TC009408	0.29	0.81		2	0.03	Up	0	0.01		0	0		Uncharacterized protein	
Pc_TC009414	0.2	0.87		0.64	0.54		-3.96	0.03	Down	-0.83	0.48		Putative polyprotein	
Pc_TC009427	3.99	0.03	Up	0	1		3.5	0.15		2.21	0.47		Expressed protein	
Pc_TC009430	-0.02	1		0.52	0.6		-5.35	0.01	Down	-2.43	0.04	Down	Expressed protein	
Pc_TC009444	-0.66	0.18		-0.19	0.74		-4.14	0	Down	-0.43	0.49		XFP domain-containing protein	
Pc_TC009445	0	1		0	1		5.06	0.01	Up	0	0.9		Expressed protein	
Pc_TC009447	1.43	0.08		-0.18	0.93		0.8	0.56		1.98	0.03	Up	expansin B2	
Pc_TC009453	1.2	0.03	Up	1.68	0.01	Up	-0.55	0.62		0.59	0.4		phytochrome and flowering time regulatory protein (PFT1)	
Pc_TC009465	0.43	0.31		0.73	0.16		-4.86	2.80E-005	Down	-2.28	0	Down	Expressed protein	

Pc_TC009471	0.08	1		1.06	0.98		4.79	0.02	Up	1.95	0.58		Peroxidase superfamily protein	
Pc_TC009484	0.98	0.02		0.75	0.15		-2.02	0.05	Down	-0.47	0.44		Cysteine proteinases superfamily protein	
Pc_TC009486	0.38	0.39		0.5	0.36		-7.08	1.63E-007	Down	-3.85	#####	Down	Expressed protein	
Pc_TC009505	-0.09	0.93		0.24	0.79		-2.9	0.03	Down	-1.06	0.24		Basic-leucine zipper (bZIP) transcription factor family protein	bZIP
Pc_TC009526	0.54	0.42		1.43	0.05	Up	-0.5	0.67		0.23	0.78		Expressed protein	
Pc_TC009529	3.33	0.03	Up	0	0.67		2.2	0.34		1.63	0.49		Expressed protein	
Pc_TC009545	0.75	0.24		-0.62	0.46		2.65	0.01	Up	2.34	0	Up	Expressed protein	
Pc_TC009547	-0.3	0.65		0.46	0.52		-4.18	0	Down	-2.15	0.01	Down	Expressed protein	
Pc_TC009554	2.23	0.04	Up	1.42	0.3		2.02	0.18		1.21	0.37		Expressed protein	
Pc_TC009568	0.24	0.57		1.42	0	Up	-4.22	0	Down	-3.16	#####	Down	Expressed protein	
Pc_TC009575	0.51	0.2		1.02	0.04	Up	-0.48	0.6		-0.33	0.57		F-box family protein	
Pc_TC009607	-0.17	0.66		-0.44	0.38		2.78	0	Up	1.52	0	Up	sucrose synthase 4	
Pc_TC009635	0.87	0.26		0.94	0.28		-1.37	0.32		-3.83	0	Down	Expressed protein	
Pc_TC009645	-1.44	0.01	Down	-1.25	0.04	Down	1.11	0.23		0.21	0.73		MuDR family transposase	
Pc_TC009652	-0.48	0.27		-1.53	0.01	Down	1.44	0.11		0.76	0.18		methionyl-tRNA synthetase	
Pc_TC009655	2.08	0.02	Up	0	0.05		1.9	0.16		0.34	0.84		Expressed protein	
Pc_TC009656	-2.24	0.23		-1.68	0.39		3.74	0	Up	0.83	0.52		SLAC1 homologue 1	
Pc_TC009665	-1.32	0.02	Down	-2.31	0	Down	1.38	0.15		0.06	0.93		UDP-Glycosyltransferase superfamily protein	
Pc_TC009677	0.92	0.04		0.63	0.27		-7.25	4.49E-007	Down	-3.63	#####	Down	F-box domain containing protein,expressed	
Pc_TC009701	0.65	0.08		1.24	0.01	Up	-4.98	6.13E-006	Down	-1.69	0	Down	homeobox 7	HB
Pc_TC009711	-0.3	0.38		-1.16	0.01	Down	1.35	0.11		0.72	0.16		acclimation of photosynthesis to environment	
Pc_TC009715	-0.61	0.6		0.19	0.9		-2.57	0.12		-2.77	0.04	Down	Expressed protein	
Pc_TC009722	2.4	0.04	Up	-0.26	1		1.35	0.47		1.89	0.17		aldehyde oxidase 1	
Pc_TC009725	-0.62	0.55		-3.06	0.03	Down	0.05	1		-0.27	0.82		Expressed protein	
Pc_TC009730	1.84	0.16		2.13	0.12		-0.01	1		2.66	0.03	Up	MATE efflux family protein	
Pc_TC009734	-1.57	0.18		1.21	0.2		-4.96	0.02	Down	-0.51	0.67		Uncharacterized protein	
Pc_TC009743	2.08	0.13		0.06	1		2.09	0.24		3.15	0.01	Up	Uncharacterized protein	
Pc_TC009746	0.82	0.43		2.03	0.03	Up	0	0.02		-0.96	0.48		Expressed protein	
Pc_TC009789	0.18	0.88		0.92	0.32		-2.3	0.12		-2.86	0.02	Down	Expressed protein	
Pc_TC009793	0	#####		-1.98	0.08		-5.71	0	Down	-4.58	0	Down	Expressed protein	
Pc_TC009801	-1.24	0.22		0.47	0.63		-3.4	0.03	Down	-2.28	0.05	Down	Expressed protein	
Pc_TC009816	-0.85	0.11		-1.36	0.04	Down	1.64	0.08		0.75	0.23		unknown protein	
Pc_TC009825	0.68	0.41		1.74	0.04	Up	-2.18	0.14		-1.33	0.22		Expressed protein	
Pc_TC009838	0.06	0.94		0.21	0.79		-2.58	0.04	Down	-0.3	0.71		S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC009842	0.08	1		-0.53	0.89		2.9	0.05	Up	1.63	0.22		Uncharacterized protein	
Pc_TC009851	2.94	#####	Up	0	0		1.38	0.25		0.31	0.77		RAS-related GTP-binding nuclear protein 2	
Pc_TC009857	-1.33	0.11		-0.15	0.89		-3.64	0.01	Down	-1.64	0.08		Expressed protein	
Pc_TC009864	-1.02	0.14		0.16	0.84		-1.16	0.31		-1.99	0.02	Down	high-affinity K+ transporter 1	
Pc_TC009865	2.4	0.06		2.92	0.03	Up	2.83	0.08		2.33	0.09		Expressed protein	
Pc_TC009869	1.06	0.09		1.5	0.03	Up	-2.58	0.04	Down	-0.63	0.45		Expressed protein	
Pc_TC009889	2.99	0	Up	0	0.04		3.27	0.01	Up	1.53	0.15		Expressed protein	
Pc_TC009896	0.22	0.72		0.68	0.32		-5.79	9.64E-005	Down	-1.97	0.01	Down	Protein of unknown function (DUF1264)	
Pc_TC009913	-1.34	0.18		0.67	0.47		-2.17	0.13		-2.79	0.02	Down	Expressed protein	
Pc_TC009933	1.34	0.37		2.54	0.05	Up	1.27	0.5		1.55	0.29		Putative uncharacterized protein	
Pc_TC009934	-1.34	0.02	Down	-0.07	0.92		-1.89	0.08		-1.53	0.03	Down	Uncharacterized protein	
Pc_TC009935	-0.89	0.15		0.5	0.46		-3.16	0.01	Down	-1.71	0.03	Down	Uncharacterized protein	
Pc_TC009936	-1.89	0.01	Down	-3.04	0	Down	-2.88	0.02	Down	-2.84	0	Down	Putative uncharacterized protein	
Pc_TC009938	-2.75	0	Down	-1.07	0.24		-5.33	0	Down	-0.62	0.48		Putative uncharacterized protein	
Pc_TC009939	-2.16	0	Down	-2.34	0	Down	-1.06	0.3		-2.02	0	Down	Uncharacterized protein	
Pc_TC009940	-1.46	0	Down	-0.56	0.34		-2.65	0.01	Down	-2.65	0	Down	Uncharacterized protein	
Pc_TC009941	-1.95	0	Down	-1.46	0.03	Down	-2.3	0.03	Down	-2.6	0	Down	Conserved domain protein (Fragment)	
Pc_TC009942	-2.38	#####	Down	-0.4	0.49		-2.33	0.02	Down	-0.19	0.76		Putative uncharacterized protein (Fragment)	
Pc_TC009943	-1.56	0.03	Down	-1.24	0.12		-0.9	0.42		-1.68	0.04	Down	Cell wall-associated hydrolase (Fragment)	
Pc_TC009944	-2.98	#####	Down	-3.29	1.50E-006	Down	-2.27	0.03	Down	-4.39	#####	Down	Uncharacterized protein	
Pc_TC009945	-2.14	0	Down	-1.54	0.05		-2.35	0.05	Down	-3.86	#####	Down	Putative glycosyl transferase (Glycosyl transferase family 2)	
Pc_TC009946	-3.01	0	Down	-2.89	0	Down	-2.66	0.03	Down	-3.32	0	Down	Uncharacterized protein	
Pc_TC009947	-1.49	0.01	Down	-0.15	0.8		-1.31	0.2		-1.78	0.01	Down	Putative uncharacterized protein	
Pc_TC009949	-2.14	0.01	Down	-3.26	0	Down	-1.98	0.11		-6.5	#####	Down	Uncharacterized protein	
Pc_TC009950	-4.54	0	Down	-3.23	0.01	Down	-2.2	0.1		-2.18	0.03	Down	Cell wall-associated hydrolase	
Pc_TC009951	-3.08	#####	Down	-2.13	0	Down	-0.63	0.52		-1.89	0.01	Down	Cell wall-associated hydrolase	
Pc_TC009952	-2.1	#####	Down	-0.71	0.18		-2.02	0.04	Down	-2.95	#####	Down	Uncharacterized protein	
Pc_TC009953	-2.01	0	Down	-1.22	0.1		-1.33	0.22		-2.54	0	Down	Uncharacterized protein	

Pc_TC009954	-3.13	0	Down	-2.69	0.01	Down	-3.25	0.01	Down	-2.58	0.01	Down	Uncharacterized protein
Pc_TC009955	-1	0.06		-1.09	0.09		-1.29	0.21		-2.02	0	Down	Uncharacterized protein (Fragment)
Pc_TC009956	-1.87	0.01	Down	0.06	0.95		-1.4	0.22		-0.58	0.44		Conserved domain protein (Fragment)
Pc_TC009957	-1.09	0.13		-0.96	0.24		-0.33	0.77		-2.84	0	Down	Uncharacterized protein
Pc_TC009958	-3.83	#####	Down	-2.26	0.02	Down	-3.73	0.01	Down	-5.02	#####	Down	Cell wall-associated hydrolase
Pc_TC009959	-0.38	0.22		1.41	0	Up	-0.62	0.45		-0.8	0.11		Putative uncharacterized protein
Pc_TC009961	-2.43	#####	Down	-1.78	0	Down	-1.49	0.12		-2.95	#####	Down	Putative uncharacterized protein
Pc_TC009962	-2.71	#####	Down	-1.05	0.09		-3.37	0	Down	-3.13	#####	Down	Uncharacterized protein
Pc_TC009963	-2.12	0	Down	-1.27	0.07		-2.5	0.03	Down	-3.97	#####	Down	Cell wall-associated hydrolase
Pc_TC009964	-3.24	#####	Down	-2.92	1.03E-005	Down	-0.68	0.48		-2.77	#####	Down	Uncharacterized protein
Pc_TC009965	-2.5	#####	Down	-1.76	0	Down	-1.83	0.04	Down	-3.2	#####	Down	Putative uncharacterized protein
Pc_TC009966	-3.45	0	Down	-1.1	0.21		-0.65	0.58		-3.68	0	Down	Uncharacterized protein
Pc_TC009967	-2.44	0	Down	-1.24	0.14		-0.64	0.58		-2.1	0.02	Down	Uncharacterized protein (Fragment)
Pc_TC009969	-3.06	#####	Down	-2.85	1.95E-006	Down	-0.18	0.84		-2.05	0	Down	Uncharacterized protein
Pc_TC009971	-2.82	#####	Down	-1.79	0	Down	-2.38	0.02	Down	-4.2	#####	Down	Uncharacterized protein
Pc_TC009987	2.63	0	Up	0	0.01		1.83	0.14		0.9	0.37		Expressed protein
Pc_TC009989	2.41	#####	Up	0	2.95E-011		1.93	0.05	Up	0.56	0.39		cytochrome P450, family 711, subfamily A, polypeptide 1
Pc_TC009990	1.44	0.05	Up	0	0		1.12	0.35		0.17	0.89		Chitin deacetylase 1
Pc_TC009992	1.19	0.01	Up	-7.42	2.92E-013	Down	1.41	0.13		-0.52	0.41		Expressed protein
Pc_TC009993	1.61	0.01	Up	0	6.03E-006		1.63	0.13		0.16	0.86		Expressed protein
Pc_TC009994	1.36	0.01	Up	0	2.38E-009		1.44	0.16		0.81	0.24		Expressed protein
Pc_TC009995	1.48	0.01	Up	0	1.10E-008		0.92	0.37		-0.17	0.83		Uncharacterized protein
Pc_TC009997	1.93	0.01	Up	0	0		0.74	0.56		-0.01	1		Uncharacterized protein
Pc_TC009998	1.97	0	Up	0	1.76E-006		2.76	0.01	Up	1.34	0.07		Expressed protein
Pc_TC009999	4.75	#####	Up	0	0.67		5.13	0	Up	2.33	0.22		Putative polyprotein
Pc_TC010008	-1.29	0.05	Down	-0.53	0.47		0.17	0.88		-0.17	0.82		Uncharacterized protein
Pc_TC010020	-1.46	0.01	Down	-0.25	0.69		-0.08	0.94		-0.38	0.56		Expressed protein
Pc_TC010049	-1.04	0.02	Down	-0.2	0.71		0.04	0.97		-0.52	0.38		ARM repeat superfamily protein
Pc_TC010063	0.18	0.94		-0.58	0.72		-1.3	0.45		-4.18	0.03	Down	OSINBb0072N21.12 protein
Pc_TC010068	-2.06	0.01	Down	-0.59	0.49		-0.35	0.77		-1.03	0.23		Predicted protein (Fragment)
Pc_TC010069	1.04	0	Up	0	2.52E-031		1.9	0.03	Up	0.98	0.06		Expressed protein
Pc_TC010071	-0.08	0.91		0	1.73E-007		0.69	0.52		-3.02	0	Down	Expressed protein
Pc_TC010079	-0.27	0.55		0.68	0.19		-1.91	0.06		-1.84	0	Down	pleckstrin homology (PH) domain-containing protein
Pc_TC010080	-0.35	0.36		0.47	0.31		-2.44	0.01	Down	-0.83	0.14		pleckstrin homology (PH) domain-containing protein
Pc_TC010082	0.37	0.33		0.3	0.52		-2.76	0	Down	-1.33	0.02	Down	pleckstrin homology (PH) domain-containing protein
Pc_TC010083	-1.02	0.04	Down	1	0.06		-1.4	0.16		-0.12	0.84		pleckstrin homology (PH) domain-containing protein
Pc_TC010084	-0.32	0.34		0.83	0.04		-2.32	0.01	Down	-1.68	0	Down	pleckstrin homology (PH) domain-containing protein
Pc_TC010164	0.24	0.58		-8.14	3.07E-017	Down	0.92	0.31		-0.12	0.84		Fibronin heavy chain (Fragment)
Pc_TC010169	0	1		0.13	0.81		-1.81	0.07		-1.66	0.01	Down	Expressed protein
Pc_TC010170	-3.62	0.06		0	0.03		-3.2	0.12		-4.08	0.04	Down	Expressed protein
Pc_TC010171	0.09	0.81		0.28	0.55		-1.57	0.09		-1.66	0	Down	Putative uncharacterized protein
Pc_TC010172	-1.09	0.55		-1.53	0.46		3.61	0.01	Up	1.04	0.42		xylem bark cysteine peptidase 3
Pc_TC010173	-2.11	#####	Down	-1.23	0.04	Down	2.09	0.02	Up	-0.69	0.27		Granulin repeat cysteine protease family protein
Pc_TC010174	-1.57	0.02	Down	-4.76	1.68E-006	Down	1.72	0.09		-0.01	0.99		Granulin repeat cysteine protease family protein
Pc_TC010175	-1.21	0.07		-3.16	0	Down	1.24	0.23		0.17	0.83		Cysteine proteinases superfamily protein
Pc_TC010176	-1.14	0.01	Down	-2.74	1.06E-005	Down	1.22	0.17		0	1		Cysteine proteinases superfamily protein
Pc_TC010179	-1.65	0.02	Down	-0.86	0.26		0.95	0.37		-0.58	0.44		Os01g0946800 protein
Pc_TC010188	-0.81	0.08		-1.2	0.04	Down	0.03	0.98		-0.31	0.61		DNA/RNA polymerases superfamily protein
Pc_TC010203	-2.03	0.02	Down	-1.11	0.23		-0.47	0.7		-0.54	0.54		Expressed protein
Pc_TC010220	-1.28	0.07		-0.7	0.37		2.68	0.01	Up	1.39	0.05	Up	kinesin like protein for actin based chloroplast movement 2
Pc_TC010227	-1.4	0.04	Down	-0.69	0.36		-1.35	0.23		-0.45	0.55		Uncharacterized protein
Pc_TC010234	-0.3	0.66		-1.87	0.03	Down	-0.1	0.93		-0.27	0.73		EDM2-like protein1
Pc_TC010236	-0.28	0.62		-1.44	0.04	Down	1.29	0.19		1.02	0.12		EDM2-like protein1
Pc_TC010244	-1.16	0.05	Down	-0.16	0.82		-2.43	0.03	Down	-0.19	0.78		autoinhibited Ca(2+)-ATPase 9
Pc_TC010245	3.9	#####	Up	0	1.16E-005		3.17	0	Up	1.82	0.01	Up	Expressed protein
Pc_TC010246	2.28	#####	Up	0	2.02E-009		1.85	0.07		-0.44	0.55		Glycosyl hydrolase family protein with chitinase insertion domain
Pc_TC010247	3.41	#####	Up	0	8.97E-015		2.71	0	Up	1.32	0.03	Up	Uncharacterized protein
Pc_TC010249	1.87	0	Up	0	6.39E-008		1.25	0.23		0.49	0.5		Expressed protein
Pc_TC010250	3.72	0.01	Up	0	0.67		3.26	0.09		1.43	0.58		Uncharacterized protein
Pc_TC010252	0.02	0.98		-0.17	0.78		-1.91	0.06		-1.27	0.05	Down	Na+/H+ antiporter 6
Pc_TC010254	-0.41	0.34		0.39	0.44		-4.53	5.14E-005	Down	-1.9	0	Down	Na+/H+ antiporter 6
Pc_TC010256	2.47	#####	Up	0	5.01E-007		1.94	0.06		0.81	0.27		Expressed protein

Pc_TC010257	1.35	0	Up	0	6.10E-015		1.72	0.07		0.17	0.79		sequence-specific DNA binding transcription factors	
Pc_TC010258	2.15	#####	Up	0	2.60E-012		1.98	0.04	Up	0.14	0.84		Serine protease inhibitor (SERPIN) family protein	
Pc_TC010262	-1.41	0.04	Down	-1.11	0.15		0.5	0.64		0.03	0.98		ATP binding;valine-tRNA ligases	
Pc_TC010269	1.83	0.01	Up	0	0		2.1	0.08		0.77	0.43		Uncharacterized protein	
Pc_TC010270	2.63	#####	Up	0	6.39E-008		2.07	0.04	Up	0.68	0.34		sequence-specific DNA binding transcription factors	
Pc_TC010271	4.24	#####	Up	0	0.01		3.25	0.01	Up	2.75	0	Up	Expressed protein	
Pc_TC010292	-1.14	0.01	Down	-0.71	0.16		0.61	0.49		0.19	0.72		glucan synthase-like 8	
Pc_TC010306	0.26	0.4		0.41	0.3		-2.11	0.02	Down	-1.27	0.01	Down	Adenosylmethionine decarboxylase family protein	
Pc_TC010319	1.01	0.02	Up	1.59	0	Up	-2.54	0.02	Down	-0.18	0.77		Putative uncharacterized protein OSJNB0026F09.30	
Pc_TC010320	-0.22	0.51		0.41	0.34		-2.46	0.01	Down	-2.01	0	Down	Putative uncharacterized protein	
Pc_TC010324	-1.33	0.04	Down	-1.27	0.09		0.68	0.51		0.91	0.18		unknown protein.	
Pc_TC010325	0.06	0.94		-0.29	0.69		2.02	0.05	Up	1.2	0.07		unknown protein.	
Pc_TC010326	-0.75	0.34		-1.14	0.22		2.47	0.02	Up	1.34	0.08		unknown protein.	
Pc_TC010327	0.88	0.28		-0.11	0.96		3.3	0	Up	1.66	0.05		unknown protein.	
Pc_TC010328	-1.37	0.05	Down	-1.96	0.02	Down	0.86	0.41		-0.25	0.75		unknown protein.	
Pc_TC010340	-0.35	0.48		0.07	0.91		-1.26	0.21		-1.61	0.02	Down	Putative uncharacterized protein	
Pc_TC010368	0.15	0.81		-0.72	0.32		1.51	0.14		1.68	0.01	Up	O-Glycosyl hydrolases family 17 protein	
Pc_TC010369	0.32	0.47		-0.54	0.35		1.78	0.05		2.08	0	Up	O-Glycosyl hydrolases family 17 protein	
Pc_TC010376	-2.42	0.02	Down	-2.44	0.04	Down	-0.09	0.96		1.03	0.23		Putative uncharacterized protein (Fragment)	
Pc_TC010384	-0.07	0.91		-0.79	0.27		2.75	0.01	Up	1.01	0.13		Wound-responsive family protein	
Pc_TC010385	2.34	#####	Up	0	1.09E-016		2.46	0.01	Up	1.44	0.01	Up	Expressed protein	
Pc_TC010386	2.31	#####	Up	0	2.58E-013		2.51	0.01	Up	1.38	0.02	Up	Expressed protein	
Pc_TC010387	2.23	#####	Up	0	3.38E-011		2.33	0.02	Up	1.6	0.01	Up	Expressed protein	
Pc_TC010388	2.23	#####	Up	0	1.96E-019		2.42	0.01	Up	1.54	0.01	Up	Expressed protein	
Pc_TC010393	5.34	#####	Up	0	0.11		3.67	0.01	Up	1.75	0.13		Putative mutator-like transposase	
Pc_TC010394	4.47	#####	Up	0	4.69E-005		3.33	0	Up	0.97	0.22		Protein of unknown function (DUF1216)	
Pc_TC010402	-1.37	0.01	Down	-0.92	0.13		1.1	0.24		0.17	0.79		Protein of unknown function (DUF3414)	
Pc_TC010404	-0.97	0.07		-1.95	0	Down	0.5	0.61		0.04	0.95		Protein kinase superfamily protein	
Pc_TC010408	-0.74	0.02		-1.01	0.01	Down	1.81	0.03	Up	0.9	0.07		Tetratricopeptide repeat (TPR)-like superfamily protein	
Pc_TC010410	-1.16	0.04	Down	-1.66	0.02	Down	-0.59	0.56		-0.15	0.82		Uncharacterized protein	
Pc_TC010413	0.66	0.97		-0.94	1		4.36	0.01	Up	2.95	0.08		Expressed protein	
Pc_TC010415	0.58	0.07		1.13	0.01	Up	-3.26	0	Down	-0.9	0.08		prenylcysteine methylesterase	
Pc_TC010416	0.77	0.43		-3.11	0.06		2.96	0.01	Up	0.81	0.44		AAA-type ATPase family protein	
Pc_TC010417	-1.92	0.01	Down	-1.67	0.05	Down	0.82	0.44		0.04	0.97		AAA-type ATPase family protein	
Pc_TC010418	-1.74	0.02	Down	-1.76	0.04	Down	1.3	0.22		-0.39	0.62		AAA-type ATPase family protein	
Pc_TC010419	1.56	0.02	Up	1.5	0.06		1.12	0.33		1.31	0.1		ILITYHIA	
Pc_TC010432	0.47	0.18		-0.11	0.82		1.91	0.03	Up	1.11	0.03	Up	phosphoglucomutase,putative / glucose phosphomutase,putative	
Pc_TC010448	-1.84	0.03	Down	0.62	0.45		-1.83	0.15		-1.85	0.05		ACT-like protein tyrosine kinase family protein	
Pc_TC010450	0.45	0.13		0.3	0.44		-2.35	0.01	Down	-0.9	0.07		Thiamin diphosphate-binding fold (THDP-binding) superfamily protein	
Pc_TC010452	0.29	0.34		0.31	0.42		-1.8	0.03	Down	-0.75	0.13		Thiamin diphosphate-binding fold (THDP-binding) superfamily protein	
Pc_TC010454	0.3	0.32		0.91	0.02		-2.05	0.02	Down	-0.9	0.07		heavy metal atpase 4	
Pc_TC010474	0.66	0.03		0.63	0.11		-1.91	0.03	Down	0.2	0.68		unknown protein	
Pc_TC010486	-1.01	0.02	Down	-0.68	0.19		-0.45	0.62		-0.82	0.16		E3 ubiquitin ligase,putative	
Pc_TC010489	0.72	0.03		1.04	0.01	Up	-1.06	0.23		0.03	0.95		FAD-binding Berberine family protein	
Pc_TC010495	0.45	0.16		1.29	0	Up	-1.95	0.03	Down	-0.6	0.24		alternative oxidase 1A	
Pc_TC010506	-2.19	0	Down	0.14	0.84		1.08	0.29		0.95	0.16		SET domain protein 2	
Pc_TC010511	-0.43	0.54		-0.25	0.76		-2.43	0.05	Down	-0.79	0.33		Expressed protein	
Pc_TC010512	0.36	0.64		1.58	0.04	Up	-0.32	0.8		1.27	0.11		Os01g0275900 protein	
Pc_TC010516	0.82	0.54		0.21	0.96		3.41	0.01	Up	2.43	0.02	Up	Expressed protein	
Pc_TC010529	-1.86	0.01	Down	-0.94	0.24		1.87	0.07		0.26	0.73		Expressed protein	
Pc_TC010538	2.54	0.15		2.06	0.36		4.03	0.02	Up	2.63	0.14		Expressed protein	
Pc_TC010543	-0.05	0.92		-0.05	0.93		-2.62	0.01	Down	-2.23	0	Down	homology to ABI2	
Pc_TC010551	0.85	0.01		1.36	0	Up	-1.78	0.05	Down	-0.59	0.26		chitinase A	
Pc_TC010552	-2.07	0.01	Down	-3.09	0	Down	-0.27	0.82		-0.59	0.47		Expressed protein	
Pc_TC010559	-1.04	0.05	Down	-0.87	0.16		-0.26	0.79		-0.04	0.96		hydroxyproline-rich glycoprotein family protein	
Pc_TC010567	-0.03	0.99		-1.82	0.05	Down	0.62	0.58		0.9	0.23		NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC010575	0.67	0.02		0.89	0.02		-1.69	0.04	Down	0.01	0.98		Galactose oxidase/kelch repeat superfamily protein	
Pc_TC010578	0.88	0.18		0.89	0.25		-2.64	0.04	Down	-1.16	0.19		heat shock factor 3	HSF
Pc_TC010579	0.28	0.61		0.3	0.65		1.1	0.27		1.38	0.03	Up	FAD/NAD(P)-binding oxidoreductase family protein	
Pc_TC010635	-2.92	0.01	Down	-0.48	0.66		0.36	0.79		-0.42	0.69		Expressed protein	
Pc_TC010638	2.59	#####	Up	0	1.61E-012		2.49	0.01	Up	0.95	0.13		Uncharacterized protein	
Pc_TC010657	1.54	#####	Up	0	2.18E-025		1.02	0.24		0.83	0.12		beta glucosidase 42	

Pc_TC010665	-1.51	0.01	Down	-1.01	0.14			0.96	0.34		0.11	0.87		Putative uncharacterized protein	
Pc_TC010668	0.95	0.17		1.44	0.06			1.33	0.24		1.62	0.03	Up	unknown protein	
Pc_TC010678	-1.33	0.02	Down	-1.11	0.1			-0.15	0.89		-0.35	0.6		Expressed protein	
Pc_TC010679	-0.59	0.27		-0.23	0.72			-1.26	0.23		-1.87	0.01	Down	ZIP metal ion transporter family	
Pc_TC010683	1.85	0.04	Up	0.87	0.49			2.34	0.07		2.61	0.01	Up	Putative uncharacterized protein	
Pc_TC010688	0.51	0.07		0.54	0.14			-2.1	0.01	Down	-1.3	0.01	Down	tubby like protein 1	TUB
Pc_TC010692	0.09	0.89		1.74	0.01	Up		-0.1	0.93		-0.26	0.73		Expressed protein	
Pc_TC010694	1.27	0.04	Up	0	6.03E-006			1.68	0.12		-0.29	0.74		Uncharacterized protein	
Pc_TC010698	2.02	0	Up	0	0			5.16	4.36E-006	Up	-0.81	0.46		copper/zinc superoxide dismutase 2	
Pc_TC010701	3.77	#####	Up	0	0			4.25	0	Up	1.44	0.11		ARP protein (REF)	
Pc_TC010702	2.74	#####	Up	0	0			3.22	0	Up	0.65	0.48		ARP protein (REF)	
Pc_TC010703	2.66	0.01	Up	0	0.2			2.92	0.04	Up	1.95	0.12		Expressed protein	
Pc_TC010708	-0.12	0.85		-0.42	0.55			2.23	0.03	Up	1.29	0.05		Cyclin D2;1	
Pc_TC010709	-0.52	0.55		-0.91	0.36			2.24	0.04	Up	1.09	0.18		CYCLIN D4;1	
Pc_TC010710	0.47	0.11		0.68	0.07			-1.76	0.04	Down	-0.68	0.17		Cytokine-induced anti-apoptosis inhibitor 1,Fe-S biogenesis	
Pc_TC010711	0.36	0.3		0.84	0.05			-2.18	0.02	Down	-0.84	0.12		Cytokine-induced anti-apoptosis inhibitor 1,Fe-S biogenesis	
Pc_TC010712	1.02	0.02	Up	1.36	0.01	Up		-1.35	0.19		0.27	0.67		NBS-LRR disease resistance protein-like	
Pc_TC010718	-1.61	0.04	Down	-0.51	0.55			1.3	0.23		0.82	0.27		Remorin family protein	
Pc_TC010730	0.24	0.72		1.36	0.04	Up		-5.07	0	Down	-2.94	0	Down	Purple acid phosphatases superfamily protein	
Pc_TC010731	1.26	0.07		0.95	0.25			-4.3	0.01	Down	-1.77	0.08		purple acid phosphatase 18	
Pc_TC010738	-0.61	0.18		-2.48	7.96E-005	Down		1.58	0.08		0.89	0.12		rubisco activase	
Pc_TC010764	2.12	0	Up	2.45	0	Up		0.86	0.45		0.75	0.35		hemoglobin 1	
Pc_TC010770	-0.63	0.1		-1.62	0	Down		2.27	0.01	Up	0.19	0.73		phototropin 1	
Pc_TC010790	-0.01	1		0.04	0.97			-2.9	0.02	Down	-1.27	0.11		Putative uncharacterized protein	
Pc_TC010791	0.15	0.75		0.32	0.56			-3.14	0	Down	-1.27	0.05	Down	Putative uncharacterized protein	
Pc_TC010816	-0.1	0.99		0.36	0.79			-4.58	0.03	Down	-2.88	0.06		Putative uncharacterized protein	
Pc_TC010820	-2.11	#####	Down	-0.85	0.07			0.08	0.93		-1.34	0.01	Down	Saposin-like aspartyl protease family protein	
Pc_TC010823	0.7	0.33		1.42	0.07			-3.21	0.03	Down	-0.07	0.96		putative,CACTA,En/Spm sub-class	
Pc_TC010825	0.27	0.49		0.11	0.83			-2.73	0.01	Down	-0.27	0.64		vesicle-associated membrane protein 714	
Pc_TC010835	-0.25	0.65		0	1			-1.13	0.28		-1.46	0.04	Down	Expressed protein	
Pc_TC010840	0.58	0.48		1.78	0.03	Up		-1.2	0.38		-0.47	0.65		Putative uncharacterized protein	
Pc_TC010842	0.79	0.06		1.14	0.03	Up		1.53	0.09		1.33	0.02	Up	sodium proton exchanger,putative	
Pc_TC010859	6.84	#####	Up	0	0			7.83	4.98E-012	Up	3.68	#####	Up	Putative reverse transcriptase	
Pc_TC010874	-0.86	0.12		-1.6	0.02	Down		-0.07	0.95		-0.7	0.3		Uncharacterized protein	
Pc_TC010875	-0.51	0.17		-1.03	0.04	Down		0.25	0.78		-0.38	0.48		response regulator 9	
Pc_TC010893	-1.56	#####	Down	-1.58	0	Down		1.07	0.2		0.05	0.92		tonoplast monosaccharide transporter2	
Pc_TC010895	-0.24	0.58		0.26	0.62			-1.76	0.07		-1.77	0	Down	Expressed protein	
Pc_TC010898	0.86	0.04		1.29	0.01	Up		-1.63	0.1		0	1		glutathione S-transferase TAU 18	
Pc_TC010905	-1.19	0.04	Down	-0.52	0.44			0.48	0.63		0.13	0.86		Uncharacterized protein	
Pc_TC010919	0.61	0.16		2.01	5.32E-005	Up		-3.69	0	Down	0.2	0.74		Uridine diphosphate glycosyltransferase 74E2	
Pc_TC010920	0.62	0.17		1.97	0	Up		-3.62	0	Down	0.63	0.3		Uridine diphosphate glycosyltransferase 74E2	
Pc_TC010949	0.42	0.3		0.56	0.26			-2.28	0.02	Down	-1.97	0	Down	Uncharacterised protein family (UPF0497)	
Pc_TC010953	0.73	0.04		0.82	0.07			-2.93	0	Down	-0.75	0.17		calmodulin like 42	
Pc_TC010956	1.51	#####	Up	0.78	0.11			0.96	0.28		0.86	0.12		Coatome,beta' subunit	
Pc_TC010967	-1.01	0.11		-1.73	0.03	Down		1.84	0.07		0.89	0.19		Expressed protein	
Pc_TC010976	-1.77	0	Down	-2.01	0.01	Down		1.59	0.1		0.41	0.53		myb domain protein 59	MYB
Pc_TC010993	0.2	0.84		2.64	0	Up		-4.54	0.01	Down	-0.72	0.48		unknown protein	
Pc_TC010998	0.62	0.05		0.71	0.08			-2.94	0	Down	-1.38	0.01	Down	metallothionein 2B	
Pc_TC010999	0.67	0.1		1.07	0.03	Up		-1.51	0.12		-1.1	0.07		Expressed protein	
Pc_TC011003	0.44	0.37		0.56	0.35			-5.17	5.01E-005	Down	-2.27	0	Down	Gag-pol polyprotein (Fragment)	
Pc_TC011011	0.47	0.4		1.48	0.02	Up		-0.4	0.71		0.69	0.31		AUX/IAA transcriptional regulator family protein	AUX/IAA
Pc_TC011025	1.06	0.07		2.47	9.57E-005	Up		-2.22	0.06		-0.64	0.41		CHY-type/CTCOHY-type/RING-type Zinc finger protein	
Pc_TC011026	0.08	0.78		0.58	0.13			-2.59	0	Down	-1.69	0	Down	CHY-type/CTCOHY-type/RING-type Zinc finger protein	
Pc_TC011032	0.34	0.31		0.34	0.42			-2.24	0.01	Down	-1.57	0	Down	2-oxoglutarate (2OG) and Fe(II)-dependent oxygenase superfamily protein	
Pc_TC011035	-0.28	0.83		-0.22	0.89			-4.02	0.03	Down	-3.31	0.02	Down	Putative group 3 pollen allergen	
Pc_TC011036	0.26	0.74		0.38	0.66			-5.2	0	Down	-1.55	0.1		Uncharacterized protein	
Pc_TC011037	0.46	0.37		0.05	0.94			-2.15	0.05	Down	-0.28	0.68		D-aminoacid aminotransferase-like PLP-dependent enzymes superfamily protein	
Pc_TC011056	-0.84	0.06		-1.88	0	Down		1.15	0.2		0.95	0.09		senescence-related gene 1	
Pc_TC011088	0.39	0.3		1.04	0.02	Up		-7.14	6.94E-009	Down	-3.51	#####	Down	DNA repair ATPase-related	
Pc_TC011097	0.15	0.88		0.49	0.59			2.48	0.03	Up	1.24	0.13		NB-ARC domain-containing disease resistance protein	
Pc_TC011099	-0.07	0.9		1.27	0.03	Up		-1.45	0.17		-0.48	0.47		protein kinase 2B	
Pc_TC011104	-0.57	0.61		-2.82	0.06			-2.96	0.08		-2.83	0.04	Down	Mitochondrial substrate carrier family protein	

Pc_TC011132	0.5	0.14			1.01	0.02	Up	-2.34	0.01	Down	-0.73	0.17		Arabidopsis Inositol phosphorylceramide synthase 1	
Pc_TC011133	0.26	0.82			1.37	0.14		1.72	0.16		1.91	0.03	Up	Os01g0174200 protein	
Pc_TC011136	-0.31	0.63			-1.81	0.02	Down	2.18	0.03	Up	1.31	0.05		Domain of unknown function (DUF1995)	
Pc_TC011143	-1.29	0	Down		-1.48	0.01	Down	1.54	0.08		-0.06	0.92		sulfoquinovosyldiacylglycerol 2	
Pc_TC011159	-1.1	0.05	Down		-0.58	0.36		-0.19	0.85		-0.51	0.44		binding;RNA binding	
Pc_TC011167	0.46	0.12			0.79	0.03		-3.49	0	Down	-1.81	0	Down	Aluminium induced protein with YGL and LRDR motifs	
Pc_TC011178	-2.64	#####	Down		-1.83	0.01	Down	-0.11	0.92		-1.37	0.06		Expressed protein	
Pc_TC011187	1.23	0.29			-0.11	1		-0.21	0.97		2.58	0.01	Up	stromal ascorbate peroxidase	
Pc_TC011191	-2.1	0	Down		-0.68	0.36		-0.73	0.51		-2.55	0	Down	OSIGBa0127D24.3 protein	
Pc_TC011192	2.32	0.01	Up		2.46	0.01	Up	0.6	0.7		0.07	1		Expressed protein	
Pc_TC011201	0.54	0.18			1.58	0	Up	-1.51	0.12		-0.69	0.25		Acyl-CoA N-acyltransferases (NAT) superfamily protein	GNAT
Pc_TC011209	0.36	0.34			1.64	0	Up	-3.97	0	Down	-1.66	0	Down	Predicted protein	
Pc_TC011210	-0.08	0.88			1.23	0.03	Up	0.19	0.85		-0.23	0.72		photosynthetic electron transfer D	
Pc_TC011214	-0.16	0.78			0.71	0.25		-1.53	0.15		-2.13	0	Down	NAC domain containing protein 57	NAC
Pc_TC011219	-3.58	#####	Down		-3.42	1.89E-006	Down	-4.97	4.05E-005	Down	-4.41	#####	Down	Predicted protein	
Pc_TC011220	-2.48	0	Down		-0.91	0.25		-1.19	0.3		-1.61	0.05		Uncharacterized protein	
Pc_TC011223	0.38	0.35			1.07	0.03	Up	-0.54	0.57		-0.82	0.17		Tetratricopeptide repeat (TPR)-like superfamily protein	
Pc_TC011224	0.23	0.49			0.03	0.95		-1.93	0.03	Down	-0.87	0.1		Uncharacterized protein	
Pc_TC011226	-0.33	0.69			-1.16	0.22		2.22	0.04	Up	1.66	0.03	Up	Transcript antisense to ribosomal rna protein	
Pc_TC011227	-3.28	#####	Down		1.07	0.06		-1.19	0.25		-2.08	0	Down	Os01g0182100 protein	
Pc_TC011233	0.6	0.12			0.76	0.11		-3.24	0	Down	-2.44	#####	Down	unknown protein	
Pc_TC011240	-2.24	0.02	Down		-0.15	0.89		-0.18	0.9		0.7	0.4		Expressed protein	
Pc_TC011257	0.7	0.36			1.46	0.07		2.52	0.02	Up	1.86	0.02	Up	lipid-transfer protein/seed storage 2S albumin superfamily protein	
Pc_TC011265	0.14	0.93			-0.4	0.76		1	0.44		2.52	0	Up	DNAse I-like superfamily protein	
Pc_TC011267	0.63	0.04			1.06	0.01	Up	-1.81	0.04	Down	-0.49	0.33		amino acid permease 7	
Pc_TC011295	-0.05	0.94			0.63	0.3		-4.87	0	Down	-3.08	#####	Down	Adenine nucleotide alpha hydrolases-like superfamily protein	
Pc_TC011301	0.2	0.63			1.05	0.03	Up	-2.69	0.01	Down	-1.43	0.02	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC011306	0	0.31			0	0.36		3.57	0.02	Up	1.53	0.35		Peroxidase superfamily protein	
Pc_TC011307	0	0.64			-0.94	1		3.71	0.04	Up	2.95	0.08		Peroxidase superfamily protein	
Pc_TC011308	-0.66	0.05			-1.45	0	Down	1.89	0.03	Up	0.84	0.09		glyceraldehyde 3-phosphate dehydrogenase A subunit	
Pc_TC011319	0.6	0.26			1.27	0.04	Up	-2.54	0.03	Down	-1.05	0.14		Inositol monophosphatase family protein	
Pc_TC011326	0.83	0.18			1.43	0.04	Up	-1.83	0.13		0.81	0.28		sterol carrier protein 2	
Pc_TC011346	-0.2	0.69			-1.34	0.04	Down	-0.64	0.52		-0.29	0.66		plastidic GLC translocator	
Pc_TC011362	0.35	0.63			0.42	0.61		-4.38	0	Down	-2.26	0.02	Down	Uncharacterized protein	
Pc_TC011378	-0.3	0.47			-0.68	0.19		1.82	0.04	Up	0.71	0.2		bZIP transcription factor family protein	bZIP
Pc_TC011390	-0.55	0.3			-0.86	0.19		2.26	0.02	Up	1.51	0.01	Up	unknown protein	
Pc_TC011391	0.16	0.59			0.28	0.44		-1.98	0.02	Down	-1.11	0.02	Down	autoinhibited Ca2+ -ATPase,isoform 8	
Pc_TC011403	0.44	0.35			1.91	0	Up	-4.21	0	Down	-2.87	#####	Down	Peroxidase superfamily protein	
Pc_TC011413	0.38	0.31			0.45	0.34		-3.08	0	Down	-1.47	0.01	Down	Putative lysine decarboxylase family protein	
Pc_TC011436	-0.33	0.6			-1.11	0.14		2.15	0.03	Up	0.79	0.25		2-oxoglutarate (2OG) and Fe(II)-dependent oxygenase superfamily protein	
Pc_TC011437	0.54	0.46			-0.22	0.82		0.97	0.39		2.03	0.01	Up	phytochrome interacting factor 4	bHLH
Pc_TC011440	0.47	0.27			1.27	0.01	Up	-2.18	0.03	Down	-1.09	0.08		splicing factor Prp18 family protein	
Pc_TC011441	5.05	#####	Up		3.32	0	Up	4.94	0	Up	3.65	0	Up	Galactose oxidase/kelch repeat superfamily protein	
Pc_TC011443	-0.3	0.38			-0.88	0.05		1.66	0.05	Up	0.62	0.22		Wound-responsive family protein	
Pc_TC011449	0.33	0.33			0.39	0.38		-2.13	0.02	Down	-1.79	0	Down	unknown protein	
Pc_TC011458	1.13	0.02	Up		0.88	0.14		-4.24	0	Down	-0.39	0.56		Expressed protein	
Pc_TC011462	0.22	0.87			-0.26	0.87		0.39	0.8		1.95	0.03	Up	Putative uncharacterized protein	
Pc_TC011464	-0.84	0.3			-0.19	0.85		-0.81	0.51		-2.05	0.04	Down	LRR and NB-ARC domains-containing disease resistance protein	
Pc_TC011472	0.23	0.65			0.97	0.09		-1.54	0.14		-1.94	0.01	Down	Os11g0515900 protein	
Pc_TC011478	0.8	0.04			1.04	0.03	Up	-0.22	0.81		0.26	0.65		Polynucleotidyl transferase,ribonuclease H-like superfamily protein	
Pc_TC011489	1.73	0.01	Up		1.86	0.02	Up	2.39	0.03	Up	1.74	0.03	Up	Putative uncharacterized protein	
Pc_TC011490	-0.23	0.51			-0.73	0.11		1.73	0.04	Up	0.99	0.05		unknown protein	
Pc_TC011495	0.85	0.06			1.93	0	Up	-0.62	0.53		-0.76	0.25		Expressed protein	
Pc_TC011502	0.51	0.27			1.15	0.04	Up	-0.62	0.53		0.36	0.56		GRAS family transcription factor	GRAS
Pc_TC011503	0.73	0.09			1.18	0.03	Up	-1.08	0.27		0.21	0.73		GRAS family transcription factor	GRAS
Pc_TC011506	1.2	0.03	Up		0	2.99E-008		2.08	0.04	Up	-0.36	0.63		Uncharacterized protein	
Pc_TC011518	0.47	0.28			1.09	0.04	Up	-0.75	0.44		-1.06	0.1		cytochrome P450,family 722,subfamily A,polypeptide 1	CCHC
Pc_TC011525	1.06	0.09			1.86	0.01	Up	-1.52	0.21		0.56	0.47		CRT (chloroquine-resistance transporter)-like transporter 1	
Pc_TC011529	1.25	0.07			0	0		-0.23	0.87		2.8	0	Up	myosin 1	
Pc_TC011533	-0.82	0.22			-1.61	0.05	Down	0.89	0.4		0.37	0.61		Uncharacterized protein	
Pc_TC011561	1.33	0.01	Up		0	8.32E-011		2.25	0.02	Up	0.37	0.59		Expressed protein	
Pc_TC011570	0.62	0.03			0.45	0.23		-0.97	0.24		1.22	0.01	Up	anthranilate synthase 2	

Pc_TC011585	1.39	0.04	Up	0	0		1.44	0.21		0.48	0.59		Putative uncharacterized protein OJ1057 F01.22	
Pc_TC011606	-1.28	0.03	Down	-1.73	0.01	Down	-1.66	0.12		-1.59	0.03	Down	GTP binding Elongation factor Tu family protein	
Pc_TC011609	2.15	0	Up	0	0		2.23	0.05	Up	0.73	0.39		Expressed protein	
Pc_TC011622	0.09	0.86		0.67	0.23		-2.18	0.04	Down	-0.77	0.22		unknown protein	
Pc_TC011623	-1.13	0.03	Down	-0.95	0.13		0.31	0.75		-0.43	0.51		Protein kinase superfamily protein	
Pc_TC011625	2.47	#####	Up	0	2.64E-005		2.51	0.02	Up	-0.01	1		Glycine cleavage T-protein family	
Pc_TC011630	-0.34	0.58		0.21	0.77		2.97	0	Up	1.78	0.01	Up	beta-hexosaminidase 3	
Pc_TC011631	0.52	0.31		1.22	0.04	Up	-0.6	0.56		0.27	0.69		CSL zinc finger domain-containing protein	
Pc_TC011639	0.28	0.7		0.56	0.48		1.73	0.11		2.37	0	Up	high affinity K+ transporter 5	
Pc_TC011644	0.63	0.14		0.48	0.36		0.56	0.54		1.31	0.02	Up	Peroxidase superfamily protein	
Pc_TC011645	-1.11	0.03	Down	-0.82	0.19		0.92	0.34		0.39	0.53		Putative polyprotein	
Pc_TC011647	0.96	0.13		1.83	0.01	Up	1.3	0.23		1.72	0.02	Up	Terpenoid cyclases/Protein prenyltransferases superfamily protein	
Pc_TC011648	0.28	0.66		1.35	0.04	Up	1.81	0.08		0.75	0.29		Terpenoid cyclases/Protein prenyltransferases superfamily protein	
Pc_TC011664	1.19	0	Up	0.73	0.13		-1.56	0.1		-0.25	0.65		Expressed protein	
Pc_TC011673	-0.51	0.57		2.32	0	Up	-2.61	0.07		-3.08	0.01	Down	Expressed protein	
Pc_TC011674	-1.66	0.08		-0.87	0.38		-3.82	0.01	Down	-1.53	0.13		Expressed protein	
Pc_TC011683	-0.12	0.79		0.09	0.87		-1.62	0.11		-1.26	0.05	Down	Putative uncharacterized protein	
Pc_TC011696	-0.33	0.54		-1.4	0.04	Down	0.57	0.57		0.82	0.19		Heavy metal transport/detoxification superfamily protein	
Pc_TC011716	-0.16	0.76		1.35	0.02	Up	-0.61	0.55		-0.28	0.67		ATP synthase subunit 1	
Pc_TC011738	0.46	0.13		0	0.99		-1.89	0.03	Down	-1.32	0.01	Down	Expressed protein	
Pc_TC011742	-0.11	0.79		-1.82	0	Down	-4.43	6.15E-005	Down	-3.08	#####	Down	fatty acid reductase 1	
Pc_TC011757	0.68	0.3		0.7	0.36		2.11	0.05	Up	0.55	0.49		Expressed protein	
Pc_TC011758	0.3	0.41		0.64	0.16		-1.82	0.05	Down	-1.02	0.07		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC011781	0.16	0.83		1.47	0.04	Up	-1.63	0.18		-0.09	0.93		carboxyesterase 17	
Pc_TC011793	0.49	0.76		0.21	0.96		2.54	0.06		2.61	0.01	Up	Eukaryotic aspartyl protease family protein	
Pc_TC011805	-2.01	0.02	Down	-1.81	0.07		0.68	0.56		-0.92	0.31		Expressed protein	
Pc_TC011814	0.69	0.35		0.6	0.48		-3.96	0.01	Down	-2.51	0.02	Down	HSP20-like chaperones superfamily protein	
Pc_TC011824	0.68	0.17		1.74	0	Up	-0.96	0.36		-0.2	0.77		cytochrome P450, family 707, subfamily A, polypeptide 1	
Pc_TC011830	-1.07	0	Down	-1.39	0	Down	0.5	0.56		-0.71	0.19		high affinity K+ transporter 5	
Pc_TC011831	1.98	0	Up	0	0		1.8	0.12		1.48	0.07		Phox (PX) domain-containing protein	
Pc_TC011840	1.09	0.02	Up	-7.03	1.84E-011	Down	0.62	0.53		-0.43	0.52		Expressed protein	
Pc_TC011842	0.54	0.57		-0.75	0.56		2.37	0.05	Up	1.09	0.25		Expressed protein	
Pc_TC011860	-0.11	0.83		-0.64	0.29		1.49	0.11		1.27	0.03	Up	Acyl transferase/acyl hydrolase/lysophospholipase superfamily protein	
Pc_TC011863	0.39	0.19		0.57	0.13		-2.1	0.01	Down	-1.05	0.04	Down	actin 7	
Pc_TC011865	2.31	#####	Up	0	2.52E-006		1.52	0.16		0.1	0.92		profilin 5	
Pc_TC011874	-1.35	0.03	Down	-1.32	0.07		0.05	0.97		-0.53	0.46		exoribonuclease 4	
Pc_TC011878	-0.82	0.08		-1.41	0.02	Down	1.36	0.13		0.12	0.85		magnesium/proton exchanger	
Pc_TC011879	-2.76	0	Down	-0.84	0.3		1.85	0.08		0.63	0.4		magnesium/proton exchanger	
Pc_TC011891	1.01	0.04	Up	1.12	0.06		-1.12	0.28		0.43	0.5		Protein of unknown function	
Pc_TC011917	1.34	0.1		1.26	0.18		1.72	0.16		1.83	0.04	Up	acyl carrier protein 4	
Pc_TC011923	0.18	0.84		1.82	0.02	Up	0	0		-3.11	0.01	Down	Expressed protein	
Pc_TC011939	0.61	0.18		1.11	0.04	Up	-1.15	0.25		0.65	0.28		NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC011942	3.32	#####	Up	0	0.01		2.88	0.02	Up	1.33	0.16		Expressed protein	
Pc_TC011957	-0.29	0.55		-1.89	0	Down	0.76	0.42		1.06	0.07		receptor lectin kinase	
Pc_TC011961	0.56	0.06		0.82	0.03		-3.99	1.88E-005	Down	-1.96	0	Down	ABRE binding factor 4	bZIP
Pc_TC011972	0.34	0.47		0.93	0.1		-2.51	0.02	Down	-1.37	0.04	Down	Calcium-binding EF-hand family protein	
Pc_TC011977	-0.77	0.07		-1.43	0.01	Down	1.47	0.1		0.91	0.1		Kinase interacting (KIP1-like) family protein	
Pc_TC011982	0.82	0.19		1.87	0.01	Up	-2.06	0.09		-1.06	0.2		Late embryogenesis abundant (LEA) hydroxyproline-rich glycoprotein family	
Pc_TC011983	0.78	0.11		0.15	0.82		2.35	0.01	Up	2.67	#####	Up	serine carboxypeptidase-like 34	
Pc_TC012022	-1.69	0.04	Down	-1.28	0.17		0.58	0.62		0.32	0.7		Uncharacterized protein	
Pc_TC012038	0.62	0.22		1.85	0	Up	-2.27	0.04	Down	-1.63	0.02	Down	unknown protein	
Pc_TC012041	-0.14	0.74		-1.06	0.06		1.98	0.03	Up	0.93	0.1		Expressed protein	
Pc_TC012052	-0.1	0.84		-0.08	0.9		2.07	0.03	Up	0.53	0.39		early-responsive to dehydration stress protein (ERD4)	
Pc_TC012053	-0.49	0.53		0.28	0.75		-3.11	0.02	Down	-0.91	0.31		FAD binding domain containing protein, expressed	
Pc_TC012064	-0.77	0.02		-2.09	3.63E-006	Down	2.04	0.02	Up	2.39	#####	Up	Peroxidase superfamily protein	
Pc_TC012068	-1.74	0	Down	-0.6	0.37		1.9	0.05		0.93	0.15		Tetratricopeptide repeat (TPR)-like superfamily protein	
Pc_TC012076	-0.53	0.29		-1.47	0.02	Down	1.19	0.21		0.75	0.22		unknown protein	
Pc_TC012077	-0.39	0.77		-0.2	0.92		2.51	0.04	Up	1.58	0.09		Heavy metal transport/detoxification superfamily protein	
Pc_TC012090	0.28	0.55		0	7.76E-015		-0.55	0.58		-2.29	0	Down	Putative non-LTR retroelement reverse transcriptase	
Pc_TC012102	-0.94	0.03		-0.84	0.12		1.18	0.19		-1.68	0.01	Down	Uncharacterized protein	
Pc_TC012107	-1.9	0.02	Down	-2.02	0.04	Down	2.06	0.06		-0.15	0.88		nodulin MtN21 /EamA-like transporter family protein	
Pc_TC012115	-2.54	#####	Down	-0.41	0.46		0.15	0.87		0.31	0.59		Mitochondrial substrate carrier family protein	

Pc_TC012117	-1.51	0	Down	-1.28	0.04	Down	1.65	0.08		0.94	0.12		S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC012140	-0.06	0.87		-0.61	0.17		0.71	0.4		1.07	0.03	Up	Auxin efflux carrier family protein	
Pc_TC012144	1.07	0	Up	1.22	0.01	Up	-1.63	0.08		1.42	0.01	Up	Aldolase-type TIM barrel family protein	
Pc_TC012157	-1.78	0.03	Down	-0.92	0.28		1.74	0.1		0.67	0.38		fatty acid hydroxylase 1	
Pc_TC012163	0.44	0.35		0.83	0.15		-2.31	0.03	Down	-1.42	0.04	Down	Ribosomal protein L34e superfamily protein	
Pc_TC012179	0.76	0.08		-0.28	0.63		3.28	0	Up	2.39	#####	Up	Expressed protein	
Pc_TC012194	-0.31	0.4		-0.27	0.56		-2.07	0.03	Down	-1.16	0.04	Down	ethylene-forming enzyme	
Pc_TC012204	0.45	0.29		0.65	0.21		-2.46	0.02	Down	-0.52	0.39		Expressed protein	
Pc_TC012214	0.15	0.66		-0.73	0.09		0.89	0.29		1.72	0	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC012224	-0.05	0.89		-1.06	0.02	Down	0.74	0.38		0.54	0.29		B-box zinc finger family protein	
Pc_TC012227	-0.83	0.27		0.01	1		-3.69	0.01	Down	-0.13	0.89		DHHC-type zinc finger family protein	
Pc_TC012230	1.11	0.06		1.49	0.03	Up	-1.45	0.22		0.12	0.89		Putative uncharacterized protein	
Pc_TC012245	0.12	0.72		0.28	0.5		-2.22	0.01	Down	-0.99	0.06		Squamosa promoter-binding protein-like (SBP domain) transcription factor family p	SBP
Pc_TC012258	-0.22	0.58		-0.62	0.22		1.46	0.09		1.17	0.03	Up	methyltransferases	
Pc_TC012265	1.72	0.02	Up	0	0		3.09	0.01	Up	2.08	0.01	Up	Fatty acid desaturase family protein	
Pc_TC012269	0.35	0.46		0.94	0.09		-2.4	0.02	Down	-0.27	0.68		RING-H2 finger B1A	
Pc_TC012280	1.98	#####	Up	5.05E-009			2.28	0.02	Up	0.34	0.63		Expressed protein	
Pc_TC012287	0.76	0.21		0.36	0.63		3.05	0	Up	2.22	0	Up	Gibberellin-regulated family protein	
Pc_TC012290	0.24	0.4		1.44	0	Up	-1.69	0.04	Down	-1.5	0	Down	photosystem II reaction center protein A	
Pc_TC012295	-0.28	0.69		-1.05	0.2		2.22	0.03	Up	1.28	0.07		Ornithine decarboxylase antizyme	
Pc_TC012302	1.91	0	Up	0	1.41E-007		2.21	0.03	Up	0.52	0.48		Expressed protein	
Pc_TC012306	0.11	0.86		0.22	0.75		-2.68	0.02	Down	-2.1	0.01	Down	Haloacid dehalogenase-like hydrolase (HAD) superfamily protein	
Pc_TC012322	-0.45	0.44		-1.89	0.01	Down	-0.28	0.79		-0.26	0.71		mitogen-activated protein kinase 16	
Pc_TC012330	-0.08	0.88		-0.33	0.59		1.72	0.07		1.18	0.05	Up	NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC012332	-1.12	0.02	Down	-0.74	0.2		2.27	0.01	Up	0.82	0.16		Chalcone-flavanone isomerase family protein	
Pc_TC012333	2.28	#####	Up	1.37	0.01	Up	-0.88	0.36		0.06	0.92		ethylene induced calmodulin binding protein	CAMTA
Pc_TC012341	0.49	0.49		1.14	0.13		-1.83	0.15		-2.23	0.02	Down	Os01g0680600 protein	
Pc_TC012349	0.56	0.82		1.54	0.32		1.99	0.23		2.59	0.03	Up	TTF-type zinc finger protein with HAT dimerisation domain	
Pc_TC012356	0.62	0.04		0.67	0.08		-1.99	0.02	Down	-0.53	0.28		unknown protein	
Pc_TC012369	0.04	0.95		1.13	0.04	Up	-1.77	0.09		0.39	0.53		Putative uncharacterized protein	
Pc_TC012374	-0.71	0.56		-0.73	0.58		2.46	0.04	Up	1.68	0.07		exostosin family protein	
Pc_TC012383	0.41	0.18		0.82	0.03		-2.94	0	Down	-1.27	0.01	Down	sulfate transporter 3;1	
Pc_TC012392	-0.54	0.1		-0.73	0.09		0.71	0.39		-1.39	0.01	Down	PLC-like phosphodiesterases superfamily protein	
Pc_TC012431	3.57	#####	Up	0	0.03		2.5	0.05		-0.62	0.68		PDI-like 2-3	
Pc_TC012436	0.2	0.61		0.35	0.48		-2.95	0	Down	-1.64	0.01	Down	LIRHL1-like 2	bHLH
Pc_TC012451	0.03	1		-0.04	1		-5.4	0.01	Down	-1.11	0.29		Expressed protein	
Pc_TC012455	-4.51	0.01	Down	-0.07	1		-1.76	0.24		-1.05	0.36		Putative uncharacterized protein	
Pc_TC012464	-2.03	0	Down	-3.15	2.71E-005	Down	-0.24	0.81		-0.64	0.34		Seven transmembrane MLO family protein	
Pc_TC012470	0.27	0.42		0.36	0.4		-1.65	0.06		-1.41	0.01	Down	RNA polymerase III RPC4	
Pc_TC012472	0.16	0.83		1.53	0.03	Up	-4.26	0	Down	-3.29	0	Down	Uncharacterized protein	
Pc_TC012479	0.33	0.29		-0.3	0.46		0.21	0.8		1.04	0.04	Up	Leucine-rich repeat transmembrane protein kinase	
Pc_TC012480	0.31	0.52		0.48	0.42		-3.55	0	Down	-0.95	0.15		Uncharacterized protein	
Pc_TC012484	0.49	0.35		1.65	0	Up	-4.85	0	Down	-1.86	0.01	Down	cytokinin oxidase 5	
Pc_TC012487	-0.19	0.81		1.48	0.04	Up	-2.41	0.06		-0.76	0.37		protein,putative,unclassified	
Pc_TC012491	-2.35	0.04	Down	-0.79	0.49		0.14	0.94		-0.27	0.82		Expressed protein	
Pc_TC012497	-0.63	0.38		-1.65	0.06		3.13	0	Up	1.39	0.06		leucoanthocyanidin dioxygenase	
Pc_TC012499	3.88	#####	Up	-7.27	9.23E-020	Down	3.96	1.61E-005	Up	1.64	0	Up	Expressed protein	
Pc_TC012506	-0.01	0.99		1.72	0.01	Up	-1.4	0.2		-0.42	0.57		lysine-ketoglutarate reductase/saccharopine dehydrogenase bifunctional enzyme	
Pc_TC012507	0.06	0.9		-0.49	0.4		-0.45	0.64		-1.31	0.04	Down	Acid phosphatase/vanadium-dependent haloperoxidase-related protein	
Pc_TC012508	0.54	0.22		0.7	0.2		-2.09	0.04	Down	-0.61	0.33		vacuolar ATPase subunit F family protein	
Pc_TC012512	-0.26	0.71		-0.93	0.26		-1.1	0.34		-2.08	0.02	Down	unknown protein	
Pc_TC012523	0.34	0.3		1.03	0.01	Up	-2.4	0.01	Down	-1.63	0	Down	Homeodomain-like superfamily protein	MYB
Pc_TC012526	0.22	0.83		0.66	0.49		0.04	1		1.76	0.04	Up	cytochrome P450, family 76, subfamily C, polypeptide 2	
Pc_TC012552	-0.84	0.03		-2.2	3.55E-005	Down	1.28	0.14		1	0.06		senescence-related gene 1	
Pc_TC012555	1.13	0	Up	0.66	0.15		1.89	0.03	Up	1.54	0	Up	Protein of unknown function (duplicated DUF1399)	
Pc_TC012560	0.09	0.78		0.23	0.56		-1.36	0.11		-1.27	0.01	Down	microtubule-associated proteins 70-2	
Pc_TC012568	0.6	0.3		1.4	0.03	Up	-1.48	0.19		-0.42	0.57		Putative uncharacterized protein	
Pc_TC012576	0.51	0.08		1.06	0	Up	-2.48	0	Down	-1.52	0	Down	Bowman-Birk serine protease inhibitor family protein, expressed	
Pc_TC012579	0.73	0.05		1.27	0.01	Up	-6.69	3.27E-008	Down	-2.76	#####	Down	PEBP (phosphatidylethanolamine-binding protein) family protein	
Pc_TC012582	0.62	0.14		0.96	0.06		-4.18	0	Down	-2.75	#####	Down	Protein of unknown function (DUF789)	
Pc_TC012583	-2.08	0.02	Down	-4.21	0	Down	0.25	0.84		-1.33	0.14		Prolyl oligopeptidase family protein	
Pc_TC012587	-1.37	0.18		-1.04	0.35		3.91	0	Up	2.19	0.01	Up	lipid-transfer protein/seed storage 2S albumin superfamily protein	

Pc_TC012589	0.21	0.52		0.41	0.34		-2.96	0	Down	-1.67	0	Down	Translation initiation factor SUI1 family protein	
Pc_TC012609	-0.41	0.43		-1.54	0.02	Down	0.43	0.66		0.08	0.91		Uncharacterized protein	
Pc_TC012613	-5.65	#####	Down	-1.86	0.06		1.22	0.27		0.03	1		Homeodomain-like transcriptional regulator	HB
Pc_TC012619	0.77	0.08		1.82	0	Up	-3.17	0	Down	-1.31	0.04	Down	mitogen-activated protein kinase kinase kinase 16	
Pc_TC012625	-1.75	0.07		-5.23	0	Down	-0.53	0.68		-0.37	0.7		Predicted eukaryotic LigT	
Pc_TC012640	0.77	0.06		0.75	0.15		-2.66	0.01	Down	-1.13	0.07		Protein of unknown function,DUF584	
Pc_TC012650	0.08	0.85		0.05	0.92		-3.4	0	Down	-1.97	0	Down	homeobox from Arabidopsis thaliana	HB
Pc_TC012660	0.12	0.71		0.57	0.16		-2.85	0	Down	-1.77	0	Down	heat-shock protein 70T-2	
Pc_TC012661	0.45	0.53		1.07	0.16		-2.96	0.03	Down	-1.76	0.06		Expressed protein	
Pc_TC012667	0.18	0.69		0.43	0.43		-2.45	0.02	Down	-1.79	0.01	Down	Ribonuclease T2 family protein	
Pc_TC012668	3.74	0	Up	0	0.48		3.67	0.02	Up	3.25	0.02	Up	Expressed protein	
Pc_TC012678	0.58	0.16		0.94	0.06		-3.63	0	Down	-2.38	0	Down	Duplicated homeodomain-like superfamily protein	MYB-related
Pc_TC012691	4.25	0.01	Up	0	1		2.83	0.32		2.95	0.22		beta glucosidase 42	
Pc_TC012698	-1.36	0.06		-2.77	0	Down	1.67	0.11		0.85	0.24		Expressed protein	
Pc_TC012700	0.71	0.03		1.62	7.07E-005	Up	-1.55	0.08		0.15	0.76		Major facilitator superfamily protein	
Pc_TC012702	-0.8	0.04		-1.06	0.03	Down	1.1	0.2		0.32	0.55		chloroplast import apparatus 2	
Pc_TC012717	1.43	0.03	Up	1.34	0.09		-2.15	0.11		-1.66	0.09		alpha/beta-Hydrolases superfamily protein	
Pc_TC012720	0.35	0.31		0.71	0.1		-1.66	0.06		-1.22	0.02	Down	Protein of unknown function (DUF3537)	
Pc_TC012730	1.25	0.04	Up	-0.24	0.77		1.31	0.22		3.05	#####	Up	O-methyltransferase family protein	
Pc_TC012737	0.27	0.67		0.44	0.54		-2.94	0.02	Down	-1.53	0.06		Putative mudrA protein-maize transposon MuDR	
Pc_TC012740	-0.32	0.35		-1.02	0.02	Down	1.67	0.05	Up	0.94	0.06		catalytics	
Pc_TC012748	0.65	0.27		1.23	0.07		-3.08	0.01	Down	-0.58	0.45		Heavy metal transport/detoxification superfamily protein	
Pc_TC012751	2.66	#####	Up	0	0		2.03	0.08		0.35	0.72		OSJNBa0019J05.12 protein	
Pc_TC012755	3.11	#####	Up	0	6.30E-005		2.33	0.03	Up	1.1	0.17		MSF1-like family protein	
Pc_TC012756	-1.83	0.02	Down	-1.31	0.13		0.49	0.66		0.01	1		RAB GTPase homolog B1C	
Pc_TC012758	0.71	0.13		0.96	0.09		-3.08	0.01	Down	-2.34	0	Down	Protein of unknown function (DUF 3339)	
Pc_TC012784	-0.12	0.86		0.3	0.67		-3.07	0.01	Down	-3.17	0	Down	Quinone reductase family protein	
Pc_TC012791	0.19	0.67		-0.28	0.63		0.83	0.37		1.19	0.04	Up	NAD(P)-linked oxidoreductase superfamily protein	
Pc_TC012801	2.62	#####	Up	0	0		2.31	0.04	Up	0.88	0.32		B-cell receptor-associated protein 31-like	
Pc_TC012802	-1.32	0.06		0.48	0.5		-2.14	0.07		-4.02	#####	Down	Uncharacterized protein	
Pc_TC012803	0.34	0.48		0.27	0.66		-2.31	0.03	Down	-1.61	0.02	Down	UniRef90 Q7Y0D4	
Pc_TC012815	0.74	0.02		1.3	0	Up	-3.64	0	Down	-1.02	0.05		Caleosin-related family protein	
Pc_TC012818	1.42	0.03	Up	0	1.74E-005		2.86	0.01	Up	0.56	0.49		phytoene desaturation 1	
Pc_TC012819	0.78	0.01		1.36	0	Up	-1.24	0.14		-0.18	0.71		heat shock cognate protein 70-1	
Pc_TC012820	-0.01	0.98		-0.52	0.21		0.66	0.43		1.21	0.01	Up	Auxin efflux carrier family protein	
Pc_TC012826	1.85	0	Up	0	3.51E-005		1.87	0.09		1.79	0.02	Up	Glucose-methanol-choline (GMC) oxidoreductase family protein	
Pc_TC012837	-1.76	0	Down	-0.59	0.37		0.94	0.34		0.91	0.15		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC012839	1.34	0.03	Up	0	8.90E-006		1.14	0.3		-0.42	0.62		Expressed protein	
Pc_TC012840	0.75	0.14		0.65	0.3		-2.5	0.02	Down	-0.93	0.18		RING/U-box superfamily protein	
Pc_TC012849	0.18	0.69		0.68	0.22		-2.13	0.04	Down	-1.09	0.09		Calcium-binding EF-hand family protein	
Pc_TC012851	1.4	0.05	Up	0	0		1.49	0.19		-0.1	0.94		Proline rich protein	
Pc_TC012853	0.47	0.22		-0.1	0.84		0.68	0.45		1.16	0.03	Up	2-isopropylmalate synthase 1	
Pc_TC012860	0.71	0.06		1.36	0	Up	-4.98	6.78E-006	Down	-3.24	#####	Down	UniRef100	
Pc_TC012861	0	1		0.23	0.71		-1.63	0.12		-1.57	0.03	Down	LRR and NB-ARC domains-containing disease resistance protein	
Pc_TC012863	1.28	0.01	Up	1.5	0.01	Up	-0.3	0.77		0.93	0.14		Transmembrane amino acid transporter family protein	
Pc_TC012868	1.28	0.05	Up	2.07	0	Up	0	0		-1.27	0.17		Expressed protein	
Pc_TC012879	0.81	0.01		0.7	0.09		-2.24	0.01	Down	0.29	0.56		Putative uncharacterized protein	
Pc_TC012889	0.4	0.71		0.82	0.43		-3.82	0.04	Down	-1.89	0.14		Expressed protein	
Pc_TC012904	0.73	0.1		1.38	0.01	Up	0.29	0.76		0.16	0.79		1-cysteine peroxiredoxin 1	
Pc_TC012906	0.82	0.26		-5.26	0	Down	2.31	0.04	Up	-0.94	0.33		GTP binding Elongation factor Tu family protein	
Pc_TC012908	0.18	0.55		0.18	0.65		-2.19	0.01	Down	-1.17	0.02	Down	CTP synthase family protein	
Pc_TC012909	0.49	0.25		1.21	0.02	Up	-0.45	0.64		-0.05	0.94		ATPase,F0/V0 complex,subunit C protein	
Pc_TC012917	-0.13	0.84		0.17	0.8		2.64	0.01	Up	1.61	0.01	Up	Late embryogenesis abundant (LEA) hydroxyproline-rich glycoprotein family	
Pc_TC012925	0.43	0.31		1.09	0.03	Up	-2.19	0.03	Down	-1.39	0.03	Down	Bax inhibitor-1 family protein	
Pc_TC012927	2.93	#####	Up	2.18	1.34E-005	Up	1.04	0.26		1.32	0.02	Up	beta-galactosidase 8	
Pc_TC012933	-0.95	0.26		0.99	0.22		-5.99	0	Down	-4.87	0	Down	Expressed protein	
Pc_TC012939	0.28	0.47		0.5	0.29		-2.01	0.04	Down	-0.67	0.23		RING/U-box superfamily protein	
Pc_TC012941	0.61	0.06		0.59	0.16		-2.16	0.02	Down	-0.45	0.38		Major facilitator superfamily protein	
Pc_TC012944	0.02	1		1.94	0.02	Up	-4.14	0.02	Down	-1.7	0.15		Expressed protein	
Pc_TC012952	0.2	0.87		1.38	0.14		2.47	0.04	Up	1.84	0.04	Up	Expressed protein	
Pc_TC012954	-0.36	0.35		1.44	0	Up	-0.68	0.45		-0.54	0.33		Expressed protein	
Pc_TC012972	2.08	0.01	Up	0	0.01		2.1	0.09		0.31	0.81		Putative uncharacterized protein P0700F06.29	

Pc_TC012975	-0.41	0.29		0.13	0.78		1.9	0.03	Up	0.86	0.11		ATP binding microtubule motor family protein	
Pc_TC012977	0	0.01		-1.94	0.21		4.69	8.30E-005	Up	0	0.01		Uncharacterized protein	
Pc_TC012978	-1.6	0.01	Down	-2.71	0	Down	1.42	0.16		0.83	0.21		lectin protein kinase family protein	
Pc_TC012979	-1.18	0.05	Down	-0.53	0.44		-0.08	0.94		-1.45	0.05	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC012981	-0.24	1		-1.26	0.7		2.96	0.05	Up	2.39	0.06		Expressed protein	
Pc_TC012997	-1.85	0	Down	-0.45	0.47		-1.55	0.14		-1.67	0.02	Down	pseudo-response regulator 7	
Pc_TC013000	0.16	0.93		2	0.03	Up	0	0.01		-0.3	0.84		Endonuclease-reverse transcriptase	
Pc_TC013001	2.06	0.01	Up	0	0.02		1.69	0.19		0.58	0.62		Expressed protein	
Pc_TC013028	-1.67	0.01	Down	-1.81	0.01	Down	3.27	0	Up	1.85	0	Up	O-methyltransferase family protein	
Pc_TC013030	1.08	0.77		0	0.67		3.75	0.04	Up	2.71	0.12		Expressed protein	
Pc_TC013051	-1.74	0.03	Down	-2.34	0.01	Down	1.43	0.18		-0.78	0.35		Putative uncharacterized protein	
Pc_TC013060	-0.04	0.96		-0.39	0.6		2.32	0.02	Up	1.19	0.08		Glycosyl hydrolase superfamily protein	
Pc_TC013065	-0.32	0.78		-0.5	0.68		2.52	0.03	Up	1.07	0.24		transcription regulators	
Pc_TC013075	2.34	0.05	Up	2.95	0.01	Up	2.85	0.06		1.89	0.17		Expressed protein	
Pc_TC013087	0.4	0.35		1	0.05		-2.02	0.04	Down	-0.56	0.35		unknown protein	
Pc_TC013101	-2.79	0	Down	-2.29	0.03	Down	-1.41	0.26		-0.84	0.35		Expressed protein	
Pc_TC013107	-1.27	0.08		-1.77	0.04	Down	-0.93	0.42		-0.12	0.89		AGAMOUS-like 16	
Pc_TC013115	1.53	0.13		2.06	0.05	Up	-0.96	0.62		-1.25	0.43		Uncharacterized protein	
Pc_TC013116	-1.28	0.31		-3.11	0.06		2.54	0.04	Up	1.26	0.2		Leucine-rich repeat protein kinase family protein	
Pc_TC013119	-2.92	0.07		-2.36	0.15		2.78	0.02	Up	0.87	0.42		OSJNBa0055H05.1 protein	
Pc_TC013131	0.11	0.82		-0.9	0.15		1.93	0.04	Up	1.99	0	Up	Plant protein 1589 of unknown function	
Pc_TC013132	-0.43	0.37		-1.22	0.04	Down	-0.75	0.44		-0.62	0.32		hercules receptor kinase 1	
Pc_TC013138	-0.42	0.47		-0.97	0.17		1.75	0.08		1.51	0.02	Up	Expressed protein	
Pc_TC013152	3.47	#####	Up	0	1.41E-007		1.37	0.19		-0.5	0.52		protein,putative,unclassified,expressed	
Pc_TC013154	-0.2	0.75		0.22	0.76		0	1.62E-006		-3.88	#####	Down	Expressed protein	
Pc_TC013169	2.48	0	Up	0	0		1.57	0.2		0.63	0.54		cytochrome P450, family 735, subfamily A, polypeptide 1	
Pc_TC013180	0.49	0.64		0.93	0.38		0	0.01		-3.54	0.03	Down	Expressed protein	
Pc_TC013183	-1.12	0.1		-1.53	0.06		2.22	0.03	Up	1.08	0.12		magnesium-protoporphyrin IX methyltransferase	
Pc_TC013193	-0.2	0.66		-0.56	0.34		0.89	0.34		1.17	0.04	Up	related to AP2 2	
Pc_TC013206	-0.66	0.11		-1.4	0.01	Down	1.74	0.05	Up	0.52	0.35		S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC013218	-2.47	0	Down	-1.26	0.15		1.16	0.29		-0.37	0.65		Expressed protein	
Pc_TC013220	-0.41	0.31		-1.25	0.02	Down	0.99	0.26		0.14	0.81		Tetratricopeptide repeat (TPR)-like superfamily protein	
Pc_TC013228	0.08	1		-0.75	0.63		3.06	0.01	Up	2.12	0.03	Up	Leucine-rich repeat (LRR) family protein	
Pc_TC013247	0.6	0.18		1.31	0.01	Up	-0.78	0.43		0.48	0.43		peroxisomal NAD-malate dehydrogenase 1	
Pc_TC013253	2.27	0.01	Up	0	0.04		1.38	0.33		0.56	0.67		Putative uncharacterized protein	
Pc_TC013261	0.37	0.21		0.52	0.16		-5.17	1.22E-007	Down	-3.27	#####	Down	galactinol synthase 2	
Pc_TC013282	3.33	0.03	Up	0	0.67		4.43	0.01	Up	1.63	0.49		Expressed protein	
Pc_TC013283	3.29	#####	Up	0	0		2.6	0.02	Up	0.38	0.68		alpha/beta-Hydrolases superfamily protein	
Pc_TC013286	1.11	0.03	Up	1.37	0.02	Up	-5.07	0	Down	-0.42	0.55		Expressed protein	
Pc_TC013295	2.37	0.01	Up	0	0.05	Up	1	0.51		-1.51	0.35		Expressed protein	
Pc_TC013300	0.54	0.1		1.01	0.01	Up	-3.85	6.87E-005	Down	-1.69	0	Down	Haloacid dehalogenase-like hydrolase (HAD) superfamily protein	
Pc_TC013302	1.91	0.01	Up	0	0		0.98	0.44		-0.09	0.97		Expressed protein	
Pc_TC013319	-2.61	0	Down	-2.33	0.01	Down	-3.89	0	Down	-3.45	0	Down	Uncharacterized protein	
Pc_TC013320	0.26	0.51		0.51	0.29		-2.72	0.01	Down	-0.55	0.33		Uncharacterized protein	
Pc_TC013321	1.68	0	Up	0	1.06E-012		2.03	0.03	Up	0.48	0.45		Putative uncharacterized protein	
Pc_TC013323	1.08	0.57		0.87	0.72		3.18	0.04	Up	2.02	0.17		GDSL-like Lipase/Acylhydrolase superfamily protein	
Pc_TC013324	-0.02	0.97		-0.22	0.71		-3.77	0	Down	-1.72	0.01	Down	Expressed protein	
Pc_TC013325	0.29	0.36		0.52	0.21		-2.42	0.01	Down	-1.47	0.01	Down	Protein phosphatase 2C family protein	
Pc_TC013331	-2.04	0	Down	-2.26	0	Down	0.75	0.46		-0.21	0.76		pleiotropic regulatory locus 1	
Pc_TC013333	0.48	0.28		-0.27	0.64		2.4	0.01	Up	1.65	0	Up	expansin B2	
Pc_TC013338	0.42	0.36		0.95	0.08		-2.26	0.03	Down	-1.01	0.12		Expressed protein	
Pc_TC013341	1.85	0	Up	1	0.13		-0.05	0.97		1.42	0.03	Up	S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC013343	2.25	0.09		2.81	0.04	Up	1.09	0.63		1.21	0.5		Uncharacterized protein	
Pc_TC013347	-3.31	0.02	Down	-1.16	0.37		-0.43	0.79		-1.96	0.12		BEL1-like homeodomain 1	
Pc_TC013354	1.2	0.03	Up	1.19	0.07		-0.01	1		-0.4	0.59		gamma-tubulin	
Pc_TC013359	-0.51	1		1.06	0.69		3.98	0.01	Up	-0.96	0.86		Uncharacterized protein	
Pc_TC013361	1.29	0.02	Up	1.82	0	Up	-2.3	0.05		-0.92	0.23		Expressed protein	
Pc_TC013365	2.36	0.02	Up	0	0.15		1.4	0.39		0.28	0.94		Metallothionein-like protein	
Pc_TC013371	0.68	0.05		0.81	0.07		-3.01	0	Down	-0.63	0.25		UDP-glucosyl transferase 73B5	
Pc_TC013374	0.36	0.63		0	1		2.31	0.03	Up	1.67	0.03	Up	cytochrome P450, family 98, subfamily A, polypeptide 3	
Pc_TC013376	-1.06	0.22		-0.36	0.72		0.09	0.96		-2.83	0.01	Down	Uncharacterized protein	
Pc_TC013383	-1.01	0.16		0.97	0.18		-2.59	0.04	Down	-1.71	0.05	Down	WRKY DNA-binding protein 18	WRKY

Pc_TC013395	1.76	0.19			0	0.27		3.5	0.02	Up	1.7	0.23		Expressed protein	
Pc_TC013405	0.58	0.05			0.61	0.1		-2.4	0.01	Down	-0.55	0.26		Uncharacterized protein	
Pc_TC013416	-1.27	0.12			-2.05	0.04	Down	1.88	0.09		-0.66	0.45		Retrovirus-related Pol polyprotein LINE-1	
Pc_TC013425	-1.35	0.2			0.26	0.83		-1.55	0.28		-3.13	0.02	Down	Putative uncharacterized protein Sb05g025250	
Pc_TC013437	1.9	0.01	Up		0	0.01		0.89	0.5		0.63	0.55		late embryogenesis abundant protein,putative	
Pc_TC013439	0.26	0.67			1.03	0.12		0	4.82E-006		-4.85	#####	Down	Expressed protein	
Pc_TC013447	1.89	0.38			3.92	0.01	Up	0	0.53		2.8	0.1		Putative uncharacterized protein P0035F08.15	
Pc_TC013451	-2.92	0.03	Down		-1.72	0.18		1.7	0.16		0.4	0.71		ortholog of human splicing factor SC35	
Pc_TC013454	3.63	0	Up		0	0.36		2.46	0.14		0.21	1		Expressed protein	
Pc_TC013477	2.65	0	Up		0	0.01		1.5	0.25		0.4	0.75		DNAJ homologue 2	
Pc_TC013480	-1.55	0.1			-0.4	0.7		-1.01	0.44		-2.26	0.04	Down	Expressed protein	
Pc_TC013482	2.79	0	Up		0	0.09		1.66	0.26		1.04	0.42		Expressed protein	
Pc_TC013502	-1.62	0.03	Down		-0.58	0.48		0.95	0.38		-0.53	0.51		Uncharacterized protein	
Pc_TC013519	2.2	0	Up		0.65	0.43		1.07	0.34		2.6	0	Up	Putative uncharacterized protein	
Pc_TC013521	1.59	0	Up		0	8.47E-009		1.03	0.32		0.21	0.78		ARM repeat superfamily protein	
Pc_TC013525	-0.51	0.19			-1.64	0	Down	1.3	0.13		0.85	0.11		Protein kinase family protein with leucine-rich repeat domain	
Pc_TC013531	-2.18	0.07			-2.94	0.04	Down	0.8	0.54		-1.96	0.11		Putative uncharacterized protein	
Pc_TC013541	-0.48	0.64			0.5	0.62		-1.72	0.23		-2.37	0.05	Down	Expressed protein	
Pc_TC013550	-0.15	0.88			-0.26	0.81		2.26	0.04	Up	1.78	0.02	Up	Plant VAMP (vesicle-associated membrane protein) family protein	
Pc_TC013551	0.63	0.29			1.66	0.01	Up	-6.11	0	Down	-2.35	0.01	Down	Expressed protein	
Pc_TC013553	0.36	0.44			0.99	0.07		-2.03	0.05		-1.69	0.01	Down	Eukaryotic aspartyl protease family protein	
Pc_TC013557	-0.34	0.59			0.51	0.46		-2.63	0.03	Down	-1.65	0.04	Down	Expressed protein	
Pc_TC013579	1.03	0.02	Up		2.11	2.66E-005	Up	-0.72	0.46		0.26	0.67		temperature-induced lipocalin	
Pc_TC013590	0.16	0.79			0.7	0.28		-2.86	0.01	Down	-1.99	0.01	Down	Expressed protein	
Pc_TC013597	0.12	0.79			-0.35	0.55		1.06	0.25		1.22	0.04	Up	methionine synthase 2	
Pc_TC013599	-0.2	0.65			-1.23	0.04	Down	0.21	0.82		0.57	0.32		cytochrome P450, family 706, subfamily A, polypeptide 3	
Pc_TC013601	0.45	0.17			0.49	0.25		-3.75	0	Down	-1.62	0	Down	PHYTOENE SYNTHASE	
Pc_TC013604	-3.78	0.01	Down		-4.8	0	Down	0.2	0.9		-0.1	0.95		Expressed protein	
Pc_TC013608	2.47	0	Up		0	0.01		1.55	0.21		0.44	0.69		Expressed protein	
Pc_TC013610	-0.49	0.36			0.13	0.84		2.01	0.04	Up	1.33	0.03	Up	proline-rich protein 4	
Pc_TC013626	-0.4	0.24			0.72	0.09		-3.99	4.24E-005	Down	-1.98	0	Down	arginine decarboxylase 2	
Pc_TC013627	0.5	0.09			1.03	0.01	Up	-3.13	0	Down	-1.29	0.01	Down	Calcium-binding EF-hand family protein	
Pc_TC013628	-0.55	0.44			0.04	0.98		-4.16	0	Down	-1.58	0.07		Plant protein of unknown function (DUF946)	
Pc_TC013630	0.21	0.61			0.41	0.42		-1.85	0.06		-1.38	0.02	Down	Transducin/WD40 repeat-like superfamily protein	
Pc_TC013633	0.49	0.4			0.63	0.36		-3.87	0	Down	-4.21	#####	Down	myb domain protein 20	MYB
Pc_TC013667	3.95	#####	Up		0	0.2		5.06	0	Up	2.43	0.04	Up	sequence-specific DNA binding transcription factors	
Pc_TC013670	0.37	0.38			0.57	0.27		-3.07	0	Down	-1.68	0.01	Down	Protein phosphatase 2C family protein	
Pc_TC013671	0.38	0.69			2.13	0.01	Up	1.89	0.11		1.35	0.13		Protein of unknown function, DUF642	
Pc_TC013700	-0.41	0.52			-0.99	0.2		-2.29	0.05		-2.68	0	Down	alpha-amylase-like	
Pc_TC013709	-4.53	#####	Down		-4.55	1.99E-007	Down	-1.45	0.17		-4.25	#####	Down	cytochrome c oxidase subunit 3	
Pc_TC013716	-0.34	0.56			0.03	0.97		1.98	0.05	Up	-0.11	0.88		light harvesting complex of photosystem II 5	
Pc_TC013717	2.57	0	Up		0	0.02		2.46	0.05	Up	0.27	0.85		Putative uncharacterized protein	
Pc_TC013729	-4.13	#####	Down		0	3.34E-010		-1.5	0.17		-3.58	#####	Down	apocytochrome b	
Pc_TC013732	0.08	0.96			-3.15	0.01	Down	0.05	0.99		-0.37	0.71		Os01g0144300 protein	
Pc_TC013745	1.26	0	Up		0.76	0.16		1.85	0.04	Up	0.49	0.41		Thiamine pyrophosphate dependent pyruvate decarboxylase family protein	
Pc_TC013747	-2.95	0	Down		-2.23	0.03	Down	-0.2	0.88		-3.4	0	Down	Mono-/di-acylglycerol lipase, N-terminal; Lipase, class 3	
Pc_TC013774	0.37	0.39			0.38	0.47		-2.17	0.03	Down	-1.13	0.07		Putative polyprotein	
Pc_TC013784	0.25	0.45			0.49	0.25		-2	0.02	Down	-1.57	0	Down	Transducin/WD40 repeat-like superfamily protein	
Pc_TC013796	3.09	#####	Up		0	0.02		2.73	0.03	Up	0.3	0.83		FK506- and rapamycin-binding protein 15 kD-2	
Pc_TC013805	0.64	0.05			1.53	0	Up	-2.36	0.01	Down	-1.04	0.05	Down	NAC (No Apical Meristem) domain transcriptional regulator superfamily protein	NAC
Pc_TC013809	4.29	0	Up		0	0.67		3.93	0.03	Up	1.43	0.58		Expressed protein	
Pc_TC013820	-4.08	#####	Down		-6.71	8.29E-018	Down	-1.45	0.12		-4.39	#####	Down	cytochrome oxidase	
Pc_TC013826	0.45	0.17			0.97	0.02		-2.67	0	Down	-0.49	0.34		Haloacid dehalogenase-like hydrolase (HAD) superfamily protein	
Pc_TC013827	0.57	0.43			1.83	0.01	Up	-2.74	0.04	Down	-2.91	0.01	Down	Os01g0152950 protein	
Pc_TC013847	0.78	0.13			0.32	0.62		0.04	0.98		1.38	0.03	Up	WRKY DNA-binding protein 69	WRKY
Pc_TC013848	1.17	0.16			-0.4	0.76		2.52	0.03	Up	1.14	0.22		nuclear factor Y, subunit C4	CCAAT
Pc_TC013852	2.9	#####	Up		0	2.36E-007		2.43	0.02	Up	1.27	0.07		Disease resistance-responsive (dirigent-like protein) family protein	
Pc_TC013857	-0.83	0.07			-1.64	0.01	Down	1.06	0.24		0.46	0.43		NAD(P)-linked oxidoreductase superfamily protein	
Pc_TC013861	1.12	0.22			2.67	0	Up	0	0.01		-3.46	0.03	Down	Expressed protein	NAC
Pc_TC013862	0.39	0.33			0.39	0.45		-2.47	0.01	Down	-1.94	0	Down	Major facilitator superfamily protein	
Pc_TC013867	-2.41	0.04	Down		-0.16	0.91		-2.5	0.1		-1.18	0.28		Expressed protein	
Pc_TC013898	0.7	0.18			1.32	0.03	Up	-0.56	0.59		-0.04	0.96		Preprotein translocase Sec, Sec61-beta subunit protein	

Pc_TC013901	0.69	0.19			1.38	0.02	Up		1.65	0.09		0.69	0.3		cinnamoyl coa reductase 1	
Pc_TC013906	0.63	0.03			0.58	0.12			-2.39	0.01	Down	-0.88	0.07		RELA/SPOT homolog 2	
Pc_TC013910	0.26	0.49			0.58	0.22			-1.64	0.08		-1.16	0.04	Down	Sec14p-like phosphatidylinositol transfer family protein	
Pc_TC013930	3.78	0.05	Up		4.15	0.03	Up		1.5	0.78		0	0.9		Galactosyltransferase family protein	
Pc_TC013932	-0.55	0.22			-1.58	0.01	Down		1.83	0.04	Up	1.07	0.06		Stress responsive alpha-beta barrel domain protein	
Pc_TC013937	1.62	0	Up		0	3.38E-011			1.71	0.08		0.03	0.97		ECA1 gametogenesis related family protein	
Pc_TC013939	2.14	0	Up		0	0			2.61	0.02	Up	0.63	0.48		Os01g0916000 protein	
Pc_TC013943	-1.46	0.05	Down		-1.86	0.03	Down		-0.02	0.99		-0.33	0.68		Expressed protein	
Pc_TC013949	-0.63	0.12			-1.03	0.05	Down		1.63	0.06		0.67	0.21		oligopeptide transporter 4	
Pc_TC013953	1.08	0.15			-0.42	0.7			2.49	0.03	Up	1.51	0.07		unknown protein	
Pc_TC013957	-5.02	#####	Down		-6.04	2.20E-010	Down		-1.46	0.16		-4.89	#####	Down	AP2 domain containing protein,expressed	
Pc_TC013971	0.35	0.35			0.49	0.29			1.5	0.08		1.77	0	Up	multidrug resistance-associated protein 3	
Pc_TC013973	1.07	0	Up		-0.52	0.32			-0.48	0.6		0.41	0.46		somatic embryogenesis receptor-like kinase 1	
Pc_TC013991	0.45	0.44			0.07	0.93			2.18	0.03	Up	1.57	0.02	Up	photosystem II reaction center PSB28 protein	
Pc_TC013992	0.82	0.27			1.72	0.03	Up		-4.71	0.01	Down	-1.26	0.21		Uncharacterized protein	
Pc_TC013997	-1.49	0.03	Down		-0.91	0.23			1.24	0.23		0.34	0.64		SPOC domain / Transcription elongation factor S-II protein	
Pc_TC013998	-2.38	#####	Down		-1.66	0.01	Down		-2.41	0.03	Down	-2.66	0	Down	Expressed protein	
Pc_TC014003	1.06	0.03	Up		2.11	0	Up		-2.4	0.03	Down	0	1		Translation initiation factor IF6	
Pc_TC014005	3.34	#####	Up		0	0.02			2.85	0.02	Up	1.65	0.09		Zn-dependent exopeptidases superfamily protein	
Pc_TC014015	0.35	0.3			0.51	0.24			-1.5	0.09		-1.09	0.04	Down	Regulator of chromosome condensation (RCC1) family protein	
Pc_TC014067	-0.08	0.86			-1.15	0.04	Down		-0.04	0.96		0.25	0.67		basic leucine-zipper 2	bZIP
Pc_TC014070	2.26	#####	Up		-9.7	1.17E-053	Down		2.24	0.01	Up	0.99	0.04		Os06g0316100 protein	
Pc_TC014077	-2.57	0.04	Down		-2	0.12			2.62	0.02	Up	-0.02	1		basic helix-loop-helix (bHLH) DNA-binding superfamily protein	bHLH
Pc_TC014119	0.03	1			1.91	0.02	Up		1.35	0.25		0.17	0.89		lipoygenase 1	
Pc_TC014120	1.01	0.06			1.76	0	Up		-0.1	0.93		1.16	0.08		D-arabinono-1,4-lactone oxidase family protein	
Pc_TC014135	1.89	0	Up		0	3.51E-005			1.6	0.15		1.03	0.19		isocitrate dehydrogenase V	
Pc_TC014143	0.24	0.56			-1.79	0	Down		-0.67	0.47		1.23	0.03	Up	Terpenoid cyclases/Protein prenyltransferases superfamily protein	
Pc_TC014145	1.56	0.01	Up		0	2.00E-005			1.69	0.12		0.81	0.3		Expressed protein	
Pc_TC014149	3.89	#####	Up		0	0.2			4.27	0	Up	-0.96	0.68		HVA22-like protein K	
Pc_TC014151	0.81	0.07			1.07	0.05	Up		-0.67	0.5		1.05	0.08		cytochrome P450,family 83,subfamily B,polypeptide 1	
Pc_TC014153	-1.31	0.17			-0.44	0.68			3.12	0.01	Up	1.96	0.01	Up	cytochrome P450,family 81,subfamily D,polypeptide 2	
Pc_TC014154	4.75	#####	Up		0	0.67			3.31	0.08		0.63	0.96		Myzus persicae-induced lipase 1	
Pc_TC014158	0.44	0.29			0.13	0.8			1.05	0.25		1.18	0.04	Up	cytochrome P450,family 704,subfamily A,polypeptide 2	
Pc_TC014176	0.56	0.16			-1.32	0.02	Down		0.28	0.76		1.68	0	Up	Terpenoid cyclases/Protein prenyltransferases superfamily protein	
Pc_TC014178	0.43	0.53			0.18	0.84			-2.52	0.05	Down	-1.58	0.07		alpha/beta-Hydrolases superfamily protein	
Pc_TC014186	-1.41	0.01	Down		-1.96	0	Down		-2.43	0.02	Down	-0.73	0.26		cullin 1	
Pc_TC014187	-0.25	0.6			-0.46	0.44			1.91	0.04	Up	0.95	0.11		oxidoreductases,acting on NADH or NADPH	
Pc_TC014188	1.65	0.01	Up		0	6.03E-006			2.07	0.05		0.68	0.38		villin 2	
Pc_TC014191	3.4	0.02	Up		0	0.67			2.9	0.15		1.43	0.58		Expressed protein	
Pc_TC014195	0.2	0.63			0.48	0.34			-1.68	0.08		-1.5	0.02	Down	RING/FYVE/PHD zinc finger superfamily protein	Alfin-like
Pc_TC014199	-1.38	0.4			-3.4	0.13			1	0.51		2.07	0.04	Up	SWIM zinc finger family protein	
Pc_TC014203	-1.43	0.01	Down		-1.95	0	Down		-2.88	0.01	Down	-0.96	0.14		adenine phosphoribosyl transferase 2	
Pc_TC014211	2.4	0.19			4.34	0	Up		0.5	1		0.95	0.81		Ribosomal protein L6 family protein	
Pc_TC014214	-0.57	0.49			0	1			-0.77	0.54		-2.34	0.02	Down	Expressed protein	
Pc_TC014225	-2.25	0	Down		-1.32	0.07			-2.79	0.02	Down	-1.53	0.04	Down	Expressed protein	
Pc_TC014228	1.78	0.23			1.23	0.53			2.03	0.25		3.43	0	Up	OSIGBa0114M03.4 protein	
Pc_TC014231	2.13	0	Up		0	0			1.49	0.22		-0.22	0.86		ubiquitin 6	
Pc_TC014239	1.33	0.01	Up		0	3.87E-011			0.9	0.37		-0.66	0.34		ATP citrate lyase subunit B 2	
Pc_TC014240	-0.13	0.73			0.54	0.25			-1.52	0.1		-1.28	0.03	Down	Expressed protein	
Pc_TC014245	0	1			-0.27	0.65			-1.55	0.13		-1.32	0.05	Down	Protein of unknown function (DUF3755)	
Pc_TC014249	0.3	0.86			2.31	0.02	Up		-0.76	0.68		-1.96	0.22		Uncharacterized protein	
Pc_TC014250	0	1			2.24	0.01	Up		-0.65	0.68		-0.7	0.57		Ribosomal protein S4 (RPS4A) family protein	
Pc_TC014251	-0.19	0.69			-1.23	0.04	Down		0.94	0.31		0.49	0.4		chloroplast sensor kinase	
Pc_TC014252	-0.45	0.61			-0.06	0.98			2.11	0.06		2.47	0	Up	Phosphate-responsive 1 family protein	
Pc_TC014254	2.04	0.01	Up		0	0.01			2.38	0.05		0.44	0.71		Expressed protein	
Pc_TC014259	0.2	0.61			1.14	0.02	Up		-5	9.12E-006	Down	-3.08	#####	Down	chloroplast beta-amylase	
Pc_TC014264	-0.9	0.23			-0.61	0.48			2.36	0.03	Up	1.77	0.01	Up	Expressed protein	
Pc_TC014284	0.05	0.86			-0.64	0.11			1.83	0.03	Up	0.9	0.07		photosystem II subunit QA	
Pc_TC014288	2.06	0.01	Up		0	0			0.57	0.68		-0.75	0.52		26S proteasome regulatory complex,non-ATPase subcomplex,Rpn2/Psmd1 subunit	
Pc_TC014297	2.16	0.01	Up		0	0.01			1.11	0.4		0.46	0.7		calmodulin 7	
Pc_TC014300	2.7	0.01	Up		0	0.15			3.04	0.03	Up	1.46	0.26		Expressed protein	
Pc_TC014302	1.19	0	Up		1.2	0.02	Up		-0.88	0.36		1.13	0.05	Up	laccase 7	

Pc_TC014303	1.83	0.04	Up	0.57	0.66			-0.98	0.57			-0.37	0.81		Expressed protein	
Pc_TC014305	-0.3	0.88		2.36	0.01	Up		-0.03	1			-0.75	0.61		delta subunit of Mt ATP synthase	
Pc_TC014342	0.59	0.19		1	0.07			-2.32	0.03	Down		-0.52	0.42		photosystem II subunit R	
Pc_TC014347	0.23	0.54		0.71	0.13			-2.15	0.02	Down		-1.14	0.05	Down	Suff/NifU family protein	
Pc_TC014354	0.47	0.44		0.4	0.58			0	8.31E-006			-3.02	0	Down	Ethylene insensitive 3 family protein	EIL
Pc_TC014356	0.11	0.92		-0.05	0.99			3.02	0.01	Up		0.22	0.82		DNA GYRASE A	
Pc_TC014362	-0.92	0.65		-0.94	0.67			3.01	0.03	Up		0.95	0.49		Expressed protein	
Pc_TC014364	-0.37	0.66		-0.08	0.96			2.88	0.01	Up		1.49	0.06		Expressed protein	
Pc_TC014368	-0.44	0.54		0.87	0.24			-1.7	0.16			-3.3	0	Down	Uncharacterized protein	
Pc_TC014371	-3.31	0.02	Down	-1.53	0.25			-0.98	0.52			-3.18	0.03	Down	Expressed protein	
Pc_TC014383	3.12	0	Up	0.06	1			1.09	0.49			1.63	0.16		Expressed protein	
Pc_TC014392	0.73	0.26		1	0.17			-2.58	0.04	Down		-0.18	0.84		Expressed protein	
Pc_TC014393	0.95	0.54		0	0.2			2.53	0.09			2.36	0.05	Up	NB-ARC domain-containing disease resistance protein	
Pc_TC014394	-1.05	0.1		-1.39	0.07			-1.05	0.34			-3.09	0	Down	cytochrome oxidase	
Pc_TC014408	2.72	0.03	Up	0	0.36			2.9	0.07			0.63	0.82		Expressed protein	
Pc_TC014426	0.21	0.49		0.1	0.78			-2.42	0.01	Down		-1.16	0.02	Down	Heavy metal transport/detoxification superfamily protein	
Pc_TC014432	3.47	0.02	Up	3.15	0.06			2.09	0.38			2.87	0.09		Expressed protein	
Pc_TC014447	0.81	0.07		1.6	0	Up		-1.3	0.2			0.16	0.8		basic chitinase	
Pc_TC014450	0.13	0.83		0.53	0.41			-3.75	0	Down		-1.7	0.02	Down	Expressed protein	
Pc_TC014467	3.94	0	Up	0	0.67			3.59	0.05	Up		0.21	1		GroES-like zinc-binding dehydrogenase family protein	
Pc_TC014475	-0.01	1		0.38	0.56			-1.43	0.18			-1.59	0.03	Down	Expressed protein	
Pc_TC014482	2.13	#####	Up	0	9.84E-010			1.53	0.13			0.63	0.35		Citrate synthase family protein	
Pc_TC014494	2.78	0.02	Up	0	0.36			2.26	0.19			-0.37	0.99		Expressed protein	
Pc_TC014499	-1.21	0.18		-1.06	0.3			-3.2	0.03	Down		-2.66	0.02	Down	Ribosomal protein S12/S23 family protein	
Pc_TC014501	0.35	0.32		0.86	0.05			-2.44	0.01	Down		-1.1	0.05	Down	highly ABA-induced PP2C gene 2	
Pc_TC014505	0.67	0.27		1.63	0.01	Up		-0.89	0.43			0.02	0.99		Galactosyltransferase family protein	
Pc_TC014506	0.36	0.64		-4.47	0	Down		2.09	0.06			0.03	1		Putative uncharacterized protein	
Pc_TC014510	-0.34	0.3		1.23	0	Up		-0.62	0.46			-0.8	0.12		Cysteine-rich receptor-like protein kinase 26	
Pc_TC014521	3.69	0	Up	0	0.36			2.59	0.12			0.95	0.64		ubiquitin-conjugating enzyme 12	
Pc_TC014528	0.82	0.63		2.68	0.02	Up		0	0.14			0	0.11		Expressed protein	
Pc_TC014532	-2.02	0	Down	-0.76	0.24			-2.21	0.04	Down		-2.98	#####	Down	photosystem II light harvesting complex gene 2.1	
Pc_TC014555	1.2	0.02	Up	2.18	0	Up		-3.76	0	Down		-0.72	0.31		unknown protein	
Pc_TC014563	0.38	0.25		0.68	0.11			-1.83	0.04	Down		-1.28	0.02	Down	INVOLVED IN: intracellular protein transport	
Pc_TC014572	2.93	0	Up	0	0.09			1.83	0.21			0.91	0.49		NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC014575	-0.43	0.3		-1.22	0.02	Down		1.22	0.17			0.59	0.28		unknown protein	
Pc_TC014581	0.48	0.11		0.83	0.03			-3.4	0	Down		-2.15	#####	Down	Dehydrin family protein	
Pc_TC014586	-2.97	0.01	Down	-3.4	0.01	Down		-5.54	0	Down		-2.83	0.02	Down	ADP/ATP carrier 3	
Pc_TC014588	0.71	0.09		0.87	0.1			-2.11	0.04	Down		-1.45	0.02	Down	Expressed protein	
Pc_TC014589	0.79	0.16		1.47	0.02	Up		-0.49	0.66			0.61	0.39		glutathione S-transferase TAU 18	
Pc_TC014596	-5.21	0	Down	0	0			0	0			-3.66	0	Down	Ribosomal protein S3Ae	
Pc_TC014599	-2.51	0.05	Down	-1.53	0.22			-0.08	0.98			-1.15	0.31		Expressed protein	
Pc_TC014601	-0.24	0.87		1.13	0.25			-3.23	0.07			-3.11	0.03	Down	Hemolymph juvenile hormone binding protein	
Pc_TC014602	2.96	#####	Up	0	7.81E-006			1.96	0.07			1.32	0.08		Expressed protein	
Pc_TC014611	2.19	0	Up	0	0			1.84	0.12			-1.54	0.17		beta glucosidase 43	
Pc_TC014621	0.37	0.29		1.04	0.02	Up		-0.7	0.42			0.74	0.16		Leucine-rich repeat transmembrane protein kinase	
Pc_TC014627	-0.9	0.25		-1.97	0.04	Down		0.9	0.42			0.49	0.54		Expressed protein	
Pc_TC014628	-1.82	0.03	Down	-1.36	0.15			1.31	0.24			0.43	0.6		Expressed protein	
Pc_TC014641	-1.66	0.18		-0.68	0.6			2.57	0.03	Up		1.41	0.13		Zinc finger C-x8-C-x5-C-x3-H type family protein	C3H
Pc_TC014642	-1.43	#####	Down	-1.25	0	Down		-0.4	0.62			-1.09	0.03	Down	Glycosyl transferase, family 35	
Pc_TC014649	-1.73	0.16		-3.33	0.04	Down		0.2	0.91			0.19	0.9		Expressed protein	
Pc_TC014671	2.24	0	Up	0	9.94E-005			1.35	0.23			-0.59	0.53		Expressed protein	
Pc_TC014681	-0.68	0.29		-2.09	0.01	Down		1.49	0.15			0.58	0.41		CVP2 like 1	
Pc_TC014684	4.69	#####	Up	0	0.36			4.26	0	Up		1.21	0.5		Expressed protein	
Pc_TC014696	-0.07	0.98		0.53	0.58			-3.45	0.03	Down		-1.16	0.27		Serine proteinase-like protein	
Pc_TC014698	3.76	#####	Up	0	0.2			2.87	0.05	Up		1.56	0.25		Expressed protein	
Pc_TC014708	0.37	0.61		0.24	0.78			2.1	0.05			2.14	0	Up	Expressed protein	
Pc_TC014728	2.68	0	Up	0	0.02			1.48	0.26			1.65	0.09		Expressed protein	
Pc_TC014731	0.18	0.84		0.64	0.46			-3.57	0.02	Down		-1.18	0.22		ARM-repeat/Tetratricopeptide repeat (TPR)-like protein	
Pc_TC014741	0.31	0.54		0.31	0.62			-1.95	0.07			-2.56	0	Down	Heavy metal transport/detoxification superfamily protein	
Pc_TC014744	3.11	0	Up	0	0.2			4.25	0	Up		1.21	0.41		3-phosphoserine phosphatase	
Pc_TC014745	-2.24	0.01	Down	0.84	0.3			-1.97	0.13			-2.56	0.01	Down	Expressed protein	
Pc_TC014757	0.71	0.01		0.99	0.01			-5.79	7.72E-009	Down		-2.72	#####	Down	HVA22 homologue E	

Pc_TC014759	-1.32	0.03	Down	-1.62	0.03	Down	0.84	0.4		0.5	0.45		UDP-glucosyl transferase 88A1	
Pc_TC014771	0.83	0.14		1.75	0.01	Up	0.46	0.66		1.01	0.14		cinnamate-4-hydroxylase	
Pc_TC014774	0.68	0.4		-0.57	0.6		2	0.08		1.91	0.02	Up	FtsJ-like methyltransferase family protein	
Pc_TC014801	3.14	#####	Up	0	0.02		2.27	0.07		1.45	0.15		Cytochrome C1 family	
Pc_TC014802	-1.51	0.16		-3.7	0.01	Down	-0.67	0.64		-0.49	0.66		Expressed protein	
Pc_TC014826	0.95	0		1.43	0	Up	-2.11	0.02	Down	0.34	0.51		B12D protein	
Pc_TC014834	-2.9	0	Down	-1.72	0.05		0.41	0.72		0.02	0.99		Protein of unknown function (DUF3414)	
Pc_TC014848	-1.9	0.02	Down	-0.82	0.36		-1.21	0.32		-0.42	0.63		Expressed protein	
Pc_TC014849	0.32	0.86		2.33	0.02	Up	-1.96	0.32		-0.13	0.99		Glutathione S-transferase	
Pc_TC014850	0.46	0.19		0.65	0.14		-2.06	0.03	Down	-1.69	0	Down	trehalase 1	
Pc_TC014852	-2.62	0.03	Down	-2.06	0.11		-0.44	0.76		-1.27	0.26		Expressed protein	
Pc_TC014855	-0.9	0.07		1.12	0.03	Up	-0.99	0.32		-0.96	0.13		S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC014857	-3.88	0	Down	-1.31	0.24		1.25	0.3		-0.52	0.62		Uncharacterized protein	
Pc_TC014860	2.66	0.12		4.73	0	Up	0.5	1		1.63	0.49		Expressed protein	
Pc_TC014894	-1.18	0.23		-2.57	0.04	Down	-0.06	0.99		-0.69	0.51		Expressed protein	
Pc_TC014919	1.63	0.03	Up	0	0		0.14	0.94		-0.61	0.58		Expressed protein	
Pc_TC014920	2.47	0.01	Up	0	0.11		-0.5	0.85		-0.79	0.69		Uncharacterized protein	
Pc_TC014931	0.27	0.76		1.02	0.23		-4.08	0.01	Down	-2.96	0.01	Down	Expressed protein	
Pc_TC014936	2.11	0	Up	0	0		2.41	0.04	Up	0.21	0.87		Expressed protein	
Pc_TC014938	-0.11	0.89		1.19	0.09		-4.84	0	Down	-4.71	#####	Down	UniRef100	
Pc_TC014939	0.83	0.03		1.04	0.03	Up	-1.16	0.22		-0.16	0.78		Late embryogenesis abundant protein,group 2	
Pc_TC014946	-0.64	0.14		0.29	0.58		3.4	0	Up	2.17	#####	Up	CLIP-associated protein	
Pc_TC014949	-1.21	0.13		-2.75	0.01	Down	0.12	0.93		0.03	1		Expressed protein	
Pc_TC014951	0.37	0.85		2.5	0.02	Up	-3.67	0.15		0	0.04		Expressed protein	
Pc_TC014960	1.98	0.02	Up	0	0.02		1.83	0.16		-0.47	0.74		Expressed protein	
Pc_TC014965	0.89	0.12		1.65	0.01	Up	-2.86	0.02	Down	-0.49	0.52		Uncharacterized protein	
Pc_TC014968	1.51	0.05	Up	0	0		1.73	0.15		-0.62	0.58		Expressed protein	
Pc_TC014969	-0.11	0.9		-4.75	0	Down	-1.09	0.37		0.74	0.35		Expressed protein	
Pc_TC014976	1.3	0.35		-0.53	0.89		4.23	0	Up	3.4	0	Up	Expressed protein	
Pc_TC014995	0.53	0.28		-0.35	0.58		1.24	0.2		1.34	0.03	Up	Expressed protein	
Pc_TC015005	1.89	0.01	Up	0	0		1.57	0.18		-0.28	0.8		Putative uncharacterized protein	
Pc_TC015011	1.43	0.01	Up	1	0.16		-0.96	0.4		0.74	0.32		Expressed protein	
Pc_TC015017	1.55	0.04	Up	0	0		1.71	0.15		1.21	0.18		Expressed protein	
Pc_TC015019	3.21	#####	Up	0	0.02		2.38	0.06		0.24	0.88		Expressed protein	
Pc_TC015021	1.04	0.1		1.72	0.01	Up	-0.17	0.89		-0.05	0.97		ETHYLENE-INSENSITIVE3-like 3	EIL
Pc_TC015022	-0.92	1		0	0.67		3.41	0.07		3.58	0.02	Up	Expressed protein	
Pc_TC015024	1.54	0.18		-0.94	0.67		3.1	0.02	Up	1.43	0.25		Galactose oxidase/kelch repeat superfamily protein	
Pc_TC015028	0	0		-3.85	0.01	Down	2.59	0.02	Up	-0.19	0.87		Expressed protein	
Pc_TC015029	0.65	0.38		1.68	0.03	Up	-3.53	0.02	Down	-0.09	0.95		Expressed protein	
Pc_TC015041	0.37	0.26		0.45	0.28		-1.57	0.07		-1.1	0.04	Down	BAX inhibitor 1	
Pc_TC015056	-2.93	#####	Down	-1.07	0.11		-0.09	0.93		-1.39	0.05	Down	Expressed protein	
Pc_TC015065	0.21	0.68		1.07	0.07		-8.48	2.53E-007	Down	-2.74	0	Down	seed gene 1	
Pc_TC015067	3.08	0.05	Up	2.52	0.2		1.5	0.6		2.87	0.09		Expressed protein	
Pc_TC015078	0.73	0.19		1.28	0.04	Up	-1.22	0.27		-0.3	0.68		Eukaryotic aspartyl protease family protein	
Pc_TC015104	-2.51	0.05	Down	-0.36	0.78		2.2	0.06		0.63	0.53		Expressed protein	
Pc_TC015116	0.61	0.55		0.59	0.61		0.79	0.57		2.07	0.02	Up	Expressed protein	
Pc_TC015124	-0.29	0.74		0.53	0.54		-4.37	0.01	Down	-0.7	0.45		Expressed protein	
Pc_TC015126	0.14	0.88		1.16	0.15		-5.92	0	Down	-1.71	0.08		Expressed protein	
Pc_TC015142	0.81	0.27		1.67	0.03	Up	-2.53	0.07		-0.15	0.89		Putative uncharacterized protein	
Pc_TC015144	0.12	0.79		0.4	0.45		-1.47	0.14		-1.31	0.04	Down	calcineurin B-like 3	
Pc_TC015149	2.25	0.03	Up	-2.94	0.25		0.59	0.77		0.33	0.89		eukaryotic release factor 1-1	
Pc_TC015153	3.03	0.01	Up	0	0.36		1.5	0.45		-0.79	0.84		Expressed protein	
Pc_TC015157	0.65	0.37		0.61	0.47		1.68	0.13		1.67	0.03	Up	Expressed protein	
Pc_TC015159	3.33	0.03	Up	0	0.67		2.09	0.38		0.63	0.96		Peptidase M28 family protein	
Pc_TC015170	1.05	0.11		1.06	0.17		-1.09	0.37		2.61	0	Up	Putative copia-like retroelement	
Pc_TC015177	0.26	0.82		0.12	0.95		2.6	0.03	Up	1.14	0.22		Cellular retinaldehyde-binding protein	
Pc_TC015187	1.4	0.61		1.06	0.8		2.67	0.2		4.05	0	Up	Expressed protein	
Pc_TC015189	1.25	0.07		1.94	0.01	Up	-2.22	0.1		-1.28	0.19		Expressed protein	
Pc_TC015209	-3.83	0.04	Down	1.01	0.36		0	0.02		0	0.01		Expressed protein	
Pc_TC015217	0.76	0.71		2.74	0.03	Up	0.77	0.74		-0.11	1		Expressed protein	
Pc_TC015223	0	1		0	1		7.11	2.41E-005	Up	0	0.9		ADP/ATP carrier 3	
Pc_TC015225	0.05	0.85		0.14	0.71		-1.49	0.08		-1.49	0	Down	unknown protein	

Pc_TC015243	2.04	#####	Up	0	2.20E-009		1.47	0.15		0.78	0.25		phosphate transporter 3;1	
Pc_TC015244	1.27	0.02	Up	0	2.38E-009		1.51	0.14		0.01	1		Leucine-rich repeat (LRR) family protein	
Pc_TC015249	0.1	0.91		-2.07	0.03	Down	1.61	0.13		1.41	0.05		Expressed protein	
Pc_TC015255	-3.68	0.01	Down	-3.7	0.01	Down	-0.44	0.76		-1.54	0.17		Expressed protein	
Pc_TC015263	-0.79	0.14		-1.73	0.01	Down	2.03	0.03	Up	0.87	0.16		Expressed protein	
Pc_TC015277	0.24	0.41		0.53	0.16		-4.71	7.23E-007	Down	-2.34	#####	Down	Expressed protein	
Pc_TC015291	1.43	0.01	Up	2.07	0	Up	0.34	0.75		1.03	0.12		Expressed protein	
Pc_TC015298	-0.9	0.03		-1.77	0	Down	1.79	0.04	Up	0.5	0.36		Glucose-6-phosphate/phosphate translocator-related	
Pc_TC015299	-3.09	0.04	Down	-1.53	0.28		0.5	0.74		-0.46	0.73		Uncharacterized protein	
Pc_TC015302	4.6	0	Up	4.7	0.01	Up	0	0.87		2.43	0.39		Homeodomain-like superfamily protein	MYB-related
Pc_TC015306	0.78	0.44		2.12	0.02	Up	-0.1	0.99		-0.37	0.8		Expressed protein	
Pc_TC015309	2.62	#####	Up	0	0		1.96	0.09		0.28	0.78		NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC015313	0.38	0.49		0.77	0.22		-4.4	0	Down	-2.69	0	Down	PEBP (phosphatidylethanolamine-binding protein) family protein	
Pc_TC015316	-3.83	0	Down	-2.04	0.09		0.38	0.78		-1.28	0.23		Expressed protein	
Pc_TC015340	-1.07	0.01	Down	-1.29	0.01	Down	1.51	0.08		0.75	0.16		nucleolin like 2	
Pc_TC015346	2.08	0.3		5.31	1.62E-005	Up	0.5	1		2.21	0.26		Expressed protein	
Pc_TC015354	2.08	0.04	Up	0	0.11		2.88	0.04	Up	1.63	0.17		Leucine-rich repeat (LRR) family protein	
Pc_TC015358	0.54	0.25		2.17	3.22E-005	Up	-3.39	0	Down	-1.86	0.01	Down	Adenine nucleotide alpha hydrolases-like superfamily protein	
Pc_TC015367	-0.01	0.99		-0.7	0.2		1.79	0.04	Up	1.15	0.04	Up	S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC015380	-0.05	1		-0.07	0.99		-3.44	0.05	Down	-1.9	0.12		Uncharacterized protein	
Pc_TC015393	0.52	0.32		1.09	0.07		-3.73	0	Down	-2.2	0	Down	Protein phosphatase 2C family protein	
Pc_TC015400	0.21	0.79		1.19	0.12		-4.17	0.01	Down	-1.65	0.08		Expressed protein	
Pc_TC015412	3.02	0.02	Up	0	0.48		1.62	0.46		1.21	0.58		Expressed protein	
Pc_TC015419	0.12	0.92		0.55	0.54		-3.2	0.03	Down	-1.2	0.22		Expressed protein	
Pc_TC015421	0	0.04		-0.59	0.75		3.2	0.01	Up	0.97	0.42		Expressed protein	
Pc_TC015432	-0.39	0.7		0.49	0.63		-4.35	0.01	Down	-1.53	0.16		protein,putative,unclassified	
Pc_TC015434	1.08	0.77		1.64	0.53		5.46	0	Up	2.43	0.19		Expressed protein	
Pc_TC015442	-0.01	1		1.87	0.05		-2.91	0.12		-4.37	0.02	Down	Expressed protein	
Pc_TC015455	1.19	0.13		-0.32	0.8		2.6	0.02	Up	2.12	0.01	Up	O-Glycosyl hydrolases family 17 protein	
Pc_TC015468	0.62	0.26		1.39	0.03	Up	-3.6	0	Down	-1.19	0.11		Expressed protein	
Pc_TC015469	0.26	0.37		1.04	0	Up	-2.68	0	Down	-0.67	0.17		pleiotropic drug resistance 12	
Pc_TC015472	2.89	0.03	Up	2.47	0.12		0.92	0.76		2.5	0.1		Expressed protein	
Pc_TC015480	-0.37	0.72		-0.85	0.44		-3.82	0.02	Down	-2.7	0.03	Down	Expressed protein	
Pc_TC015490	0.34	0.66		1.14	0.16		-3.18	0.03	Down	-1.87	0.06		Uncharacterized protein	
Pc_TC015498	2.41	#####	Up	-3.64	0	Down	1.69	0.11		-0.17	0.84		polyubiquitin 3	
Pc_TC015504	-1.73	0.02	Down	-1.53	0.06		1.06	0.31		0.75	0.29		Expressed protein	
Pc_TC015506	1.69	0.01	Up	1.46	0.07		-1.82	0.18		-0.2	0.84		Expressed protein	
Pc_TC015507	1.66	0.04	Up	0	0.01		1.13	0.38		-0.6	0.62		Aldolase superfamily protein	
Pc_TC015509	1.99	0.02	Up	0	0.03		1.26	0.37		-0.49	0.75		Expressed protein	
Pc_TC015510	-0.38	0.27		-0.94	0.04		1.73	0.04	Up	0.99	0.05		Chlorophyll A-B binding family protein	
Pc_TC015512	3.25	0	Up	0	0.36		3.06	0.05		0.95	0.64		Expressed protein	
Pc_TC015515	0.9	0.12		0.97	0.16		-2.4	0.05	Down	-0.69	0.37		Os08g0398800 protein	
Pc_TC015520	-0.09	0.81		0.21	0.66		-3.28	0	Down	-2.43	#####	Down	ferric reductase-like transmembrane component family protein	
Pc_TC015532	1.44	0.24		1.5	0.27		3.79	0	Up	2.95	0.01	Up	TPX2 (targeting protein for Xklp2) protein family	
Pc_TC015536	1.81	#####	Up	0	2.20E-017		1.39	0.13		0.96	0.1		Expressed protein	
Pc_TC015545	1.9	0	Up	0	1.57E-008		1.68	0.1		-0.37	0.62		Ribosome associated membrane protein RAMP4	
Pc_TC015552	1.36	0.06		-0.12	0.94		-4.04	0.01	Down	-0.6	0.55		Putative uncharacterized protein OSJNBb0089F16.20	
Pc_TC015557	-4.2	#####	Down	-1.37	0.09		1.15	0.27		-1.73	0.04	Down	Uncharacterized protein	
Pc_TC015558	0	1		-0.19	0.77		2.48	0.01	Up	1.19	0.06		COBRA-like protein 1 precursor	
Pc_TC015566	1.03	0.1		-0.04	0.98		2.4	0.02	Up	1.73	0.02	Up	Expressed protein	
Pc_TC015578	3.37	#####	Up	0	0.01		3.58	0	Up	1.72	0.06		Uncharacterized protein	
Pc_TC015591	2.22	#####	Up	0	4.58E-015		1.86	0.05	Up	1.47	0.01	Up	Expressed protein	
Pc_TC015592	-3.34	0.01	Down	0.84	0.35		0.18	0.91		0.69	0.44		Expressed protein	
Pc_TC015597	2.21	0	Up	0	0.01		1.91	0.12		-0.12	0.95		Expressed protein	
Pc_TC015598	-0.74	0.08		-1.14	0.04	Down	2.37	0.01	Up	1.72	0	Up	fatty acid desaturase 8	
Pc_TC015603	-0.35	0.72		-0.44	0.69		-3.45	0.03	Down	-0.52	0.62		OSJNBb0060E08.12 protein	
Pc_TC015626	0.51	0.19		-0.2	0.69		2.24	0.01	Up	0.61	0.27		phosphoenolpyruvate carboxykinase 1	
Pc_TC015629	-0.72	0.35		0.5	0.54		-1.62	0.19		-1.87	0.04	Down	Uncharacterized protein	
Pc_TC015638	0.66	0.07		1.17	0.01	Up	-3.47	0	Down	-1.76	0	Down	P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC015642	-4.45	0	Down	0.03	1		0.19	0.89		-0.02	1		beta-galactosidase 3	
Pc_TC015667	1.15	0.13		0.27	0.8		-0.06	0.99		1.92	0.02	Up	Putative polyprotein	
Pc_TC015680	0.49	0.23		1.49	0	Up	-1.76	0.07		-0.94	0.12		Uncharacterized protein	

Pc_TC015696	-1.62	0.08		-2.23	0.05	Down	-1.97	0.15		-1.96	0.06		Expressed protein	
Pc_TC015702	1.38	0.15		2.22	0.02	Up	0	0.03		0	0.01		Expressed protein	
Pc_TC015711	6.66	#####	Up	0	0.02		1.09	0.44		0.14	0.96		Expressed protein	
Pc_TC015713	1.08	0.57		0.38	0.97		3.88	0.01	Up	2.38	0.08		Expressed protein	
Pc_TC015719	1.13	0.02	Up	1.53	0.01	Up	1	0.32		2.45	#####	Up	PHE ammonia lyase 1	
Pc_TC015720	3.21	0	Up	0	0.36		1.96	0.27		1.63	0.31		putative endo-1,3;1,4-beta-D-glucanase'	
Pc_TC015725	-1.44	0.11		-5.37	0	Down	3.78	0	Up	2.01	0.01	Up	O-methyltransferase family protein	
Pc_TC015728	-0.46	0.63		-0.19	0.88		-0.8	0.56		-3.79	0	Down	Uncharacterized protein	
Pc_TC015751	1.72	0.04	Up	0	0.01		0.83	0.55		-1.37	0.29		calmodulin 6	
Pc_TC015752	-3.92	0.03	Down	-1.36	0.36		-0.69	0.68		-1.05	0.43		TTF-type zinc finger protein with HAT dimerisation domain	
Pc_TC015756	0.11	0.84		1.05	0.07		-2.42	0.03	Down	-2.03	0	Down	Actin-binding FH2 (formin homology 2) family protein	
Pc_TC015772	2.19	0.05		2.72	0.02	Up	-0.5	0.89		0	0.11		Putative uncharacterized protein	
Pc_TC015777	0.59	0.31		-1.57	0.05	Down	-0.02	0.99		-0.52	0.49		Expressed protein	
Pc_TC015778	0	0.64		0.06	1		1.5	0.6		3.15	0.05	Up	Expressed protein	
Pc_TC015779	-0.03	0.98		0.4	0.59		-2.11	0.08		-1.62	0.05	Down	Argonate family protein	
Pc_TC015780	-0.41	0.6		0.54	0.51		-3.5	0.01	Down	-0.97	0.27		Expressed protein	
Pc_TC015781	-0.03	1		0.95	0.22		-3.5	0.01	Down	-0.93	0.29		Expressed protein	
Pc_TC015802	-1.31	0.26		-3.33	0.04	Down	1.32	0.3		0.23	0.86		Os08g0174300 protein	
Pc_TC015811	-0.03	1		0.34	0.75		2.65	0.02	Up	1.46	0.09		Expressed protein	
Pc_TC015818	-0.06	0.88		0.52	0.29		-2.28	0.02	Down	-1.32	0.03	Down	transcript elongation factor IIS	IWS1
Pc_TC015828	1.8	0.05	Up	0	0.03		1.2	0.4		-0.91	0.54		Expressed protein	
Pc_TC015852	-0.18	0.72		0.33	0.57		-1.93	0.06		-1.94	0	Down	Expressed protein	
Pc_TC015876	0.99	0.45		1.38	0.29		1.55	0.31		2.33	0.03	Up	Expressed protein	
Pc_TC015891	-0.52	0.43		-0.8	0.31		3.43	0	Up	1.76	0.01	Up	Stress responsive A/B Barrel Domain	
Pc_TC015892	2.09	0	Up	0	0		1.35	0.27		0.34	0.75		aldehyde dehydrogenase 6B2	
Pc_TC015902	2	0.04	Up	-0.26	0.94		-0.12	1		0	1		RING/U-box superfamily protein	
Pc_TC015929	-0.02	1		-2.04	0.04	Down	1.26	0.25		0.35	0.67		Lactoylglutathione lyase / glyoxalase I family protein	
Pc_TC015930	-1.3	0.05		-0.45	0.55		2.08	0.04	Up	1.49	0.03	Up	DNA glycosylase superfamily protein	
Pc_TC015931	-0.51	0.62		1.21	0.18		-3.25	0.05	Down	-2.54	0.04	Down	Expressed protein	
Pc_TC015937	2.78	0.02	Up	0	0.36		1.9	0.3		0.43	0.93		Expressed protein	
Pc_TC015938	0.46	0.66		2.29	0.01	Up	-0.17	0.93		-0.89	0.46		Expressed protein	
Pc_TC015941	0.92	0.16		-1.28	0.16		4.79	4.59E-006	Up	1.38	0.06		Expressed protein	
Pc_TC015957	0.26	0.62		1.27	0.03	Up	-0.72	0.49		-0.27	0.69		cytochrome P450, family 96, subfamily A, polypeptide 10	
Pc_TC015960	1.72	0	Up	0	4.35E-008		1.06	0.31		-0.14	0.86		Expressed protein	
Pc_TC015961	-1.51	0.06		-1.6	0.09		2.49	0.02	Up	1.08	0.16		Inositol monophosphatase family protein	
Pc_TC015975	0.57	0.51		0.86	0.36		-4.25	0.02	Down	-3.13	0.02	Down	Expressed protein	
Pc_TC015977	-0.25	0.73		0.16	0.85		-3.99	0	Down	-2.68	0	Down	Peptidoglycan-recognition protein-5	
Pc_TC015991	-0.43	0.36		-1.25	0.04	Down	1.42	0.12		0.86	0.14		kinesin 1	
Pc_TC015994	-1.27	0.01	Down	-0.9	0.14		0.1	0.92		-0.79	0.22		multidrug resistance-associated protein 6	
Pc_TC015998	0	0.64		1.38	0.65		4.2	0.01	Up	2.43	0.19		Expressed protein	
Pc_TC015999	0.08	1		0.06	1		3.67	0.04	Up	3.08	0.06		extensin-like protein	
Pc_TC016022	3.08	0.01	Up	0	0.36		2.41	0.15		-1.37	0.66		Uncharacterized protein	
Pc_TC016025	-1.31	0.08		-1.89	0.03	Down	-0.27	0.82		-0.71	0.38		Expressed protein	
Pc_TC016029	0.45	0.28		0.73	0.15		-2.74	0.01	Down	-1.41	0.02	Down	Ryanodine receptor-like protein	
Pc_TC016030	2.5	0.01	Up	0	0.11		2.5	0.07		-0.79	0.69		Kazal-like serine protease inhibitor domain-containing protein	
Pc_TC016040	1.33	0.07		2.39	0	Up	-2.17	0.13		-0.42	0.69		Uncharacterized protein	
Pc_TC016052	0.61	0.32		0.32	0.67		-4.97	0	Down	-1.15	0.16		Uncharacterized protein	
Pc_TC016064	0.36	0.48		1.04	0.08		-3.04	0.01	Down	-2.68	0	Down	Eukaryotic aspartyl protease family protein	
Pc_TC016067	-0.82	0.41		0.64	0.51		0	0		-4.18	0	Down	Uncharacterized protein	
Pc_TC016070	-0.16	0.89		0.77	0.39		1.68	0.15		1.92	0.02	Up	Cyclin-dependent kinase inhibitor family protein	
Pc_TC016077	0.33	0.61		1.12	0.1		-3.62	0.01	Down	-1.96	0.02	Down	OSBP(oxysterol binding protein)-related protein 3C	
Pc_TC016088	2.58	0.02	Up	0	0.2		1.44	0.4		0.36	0.91		Expressed protein	
Pc_TC016092	1.27	0.32		2.42	0.04	Up	-2.3	0.36		-1.6	0.44		Expressed protein	
Pc_TC016094	1.26	0.04	Up	1.19	0.09		0.23	0.85		1.09	0.14		Auxin-responsive GH3 family protein	
Pc_TC016104	1.3	0.25		3.1	0	Up	-0.34	0.9		-0.22	0.96		1-cysteine peroxiredoxin 1	
Pc_TC016107	-0.4	0.25		-1.1	0.02	Down	1.23	0.14		0.16	0.75		Uncharacterized protein	
Pc_TC016137	-1.37	0.02	Down	-0.04	0.96		0.28	0.78		0.44	0.5		Expressed protein	
Pc_TC016161	-0.21	0.81		-0.26	0.79		0	0		-4.02	0	Down	seed imbibition 2	
Pc_TC016168	-0.62	0.37		-0.56	0.49		2.69	0.01	Up	0.99	0.17		Expressed protein	
Pc_TC016169	-0.57	0.44		-0.38	0.66		0	5.13E-005		-5.48	#####	Down	Expressed protein	
Pc_TC016177	0.54	0.63		1.76	0.07		-4.5	0.04	Down	-1.05	0.43		Expressed protein	
Pc_TC016178	2.15	0.01	Up	2.08	0.02	Up	-1.74	0.28		1.66	0.07		jasmonate-zim-domain protein 10	Tify

Pc_TC016180	0.26	0.57		0.16	0.78		1.14	0.22		1.39	0.02	Up	2-oxoglutarate (2OG) and Fe(II)-dependent oxygenase superfamily protein	
Pc_TC016188	1.42	0.04	Up	0	0		1.35	0.24		0.09	0.94		Major facilitator superfamily protein	
Pc_TC016190	-0.68	0.23		-0.45	0.5		1.97	0.04	Up	1	0.12		Transducin/WD40 repeat-like superfamily protein	
Pc_TC016198	2.01	0.01	Up	1.02	0.34		-0.41	0.81		1.12	0.27		Uncharacterized protein (Fragment)	
Pc_TC016210	2.03	0.05		2.42	0.03	Up	1.63	0.28		1.38	0.27		Expressed protein	
Pc_TC016212	-4.94	#####	Down	-2.63	0	Down	-1.81	0.12		-4.65	#####	Down	Expressed protein	
Pc_TC016218	1.49	0.17		2.7	0.01	Up	0.14	1		0.26	0.92		Calcium-binding EF-hand family protein	
Pc_TC016231	-4.88	0	Down	-4.9	0	Down	-0.2	0.9		-1.52	0.16		Expressed protein	
Pc_TC016236	0.89	0.68		-0.94	0.84		2.59	0.12		2.63	0.05	Up	OSJNBa0065017.7 protein	
Pc_TC016237	-0.02	1		1.23	0.06		-3.68	0	Down	-2.68	0	Down	Expressed protein	
Pc_TC016243	0.5	0.55		0.87	0.33		-5.5	0	Down	-0.25	0.83		Expressed protein	
Pc_TC016250	1.87	0.04	Up	1.31	0.23		0.26	0.9		2.32	0.02	Up	Calcium-dependent lipid-binding (CaLB domain) family protein	
Pc_TC016260	0.51	0.59		0.53	0.62		-4.02	0.03	Down	-1.31	0.26		Expressed protein	
Pc_TC016273	0.32	0.28		0.57	0.12		-2.34	0.01	Down	-1.33	0.01	Down	glyceraldehyde-3-phosphate dehydrogenase C subunit 1	
Pc_TC016277	-0.06	1		-0.15	0.94		-0.96	0.52		-2.83	0.04	Down	SEC14 cytosolic factor family protein / phosphoglyceride transfer family protein	
Pc_TC016285	6.09	#####	Up	0	0.2		0.92	0.64		0	0.11		Glycosyl hydrolase family protein with chitinase insertion domain	
Pc_TC016292	1.82	0.29		0.8	0.82		3.73	0.02	Up	1.36	0.5		polyamine oxidase 1	
Pc_TC016294	0.73	0.34		0.06	0.98		0.83	0.49		1.94	0.01	Up	Expressed protein	
Pc_TC016307	1.47	0	Up	1.28	0.03	Up	1.52	0.12		1.17	0.06		KH domain-containing protein / zinc finger (CCCH type) family protein	C3H
Pc_TC016315	2.35	0.03	Up	0	0.2		0.24	0.98		-1.96	0.4		26S proteasome regulatory subunit S2 1B	
Pc_TC016316	-0.21	0.68		-0.38	0.54		2.58	0.01	Up	1.7	0	Up	unknown protein	
Pc_TC016319	-0.09	0.93		-0.57	0.53		-1	0.41		-2.13	0.03	Down	Nucleotide/sugar transporter family protein	
Pc_TC016329	-1.51	0.54		0	0.2		2.92	0.04	Up	-1.96	0.4		Expressed protein	
Pc_TC016331	-0.67	0.45		-1.06	0.31		2.25	0.05	Up	1.99	0.01	Up	Expressed protein	
Pc_TC016339	-0.46	0.33		-1.77	0	Down	1.46	0.11		0.76	0.2		RNA-directed DNA polymerase (reverse transcriptase)-related family protein	
Pc_TC016355	0.28	0.86		1.49	0.17		0	0.03		-4.08	0.04	Down	OSIGBa0135C09.3 protein	
Pc_TC016361	3.19	0	Up	0	0.2		2.44	0.1		0.04	1		end binding protein 1B	
Pc_TC016390	1.96	0	Up	0	0		1.96	0.09		0.91	0.29		heptahelical protein 3	
Pc_TC016421	-0.8	0.3		1.14	0.13		-3.06	0.02	Down	-1.8	0.05		general control non-repressible 4	
Pc_TC016423	0.53	0.38		0.51	0.47		-3.77	0	Down	-3.64	#####	Down	Uncharacterized protein	
Pc_TC016431	0.19	0.84		0.25	0.81		-3.67	0.02	Down	-4.54	0	Down	expansin 11	
Pc_TC016435	-0.27	0.6		-0.08	0.9		2.02	0.03	Up	1.76	0	Up	Protein kinase superfamily protein	
Pc_TC016451	1.57	0.02	Up	0	9.94E-005		1.33	0.24		0.2	0.84		actin 7	
Pc_TC016454	-1.38	0	Down	-2.45	1.19E-005	Down	1.74	0.05	Up	0.45	0.4		farnesyl diphosphate synthase 1	
Pc_TC016458	1.87	0	Up	0	4.03E-007		1.84	0.08		0.36	0.64		Cysteine proteinases superfamily protein	
Pc_TC016465	-0.67	0.1		-1.08	0.04	Down	1.65	0.06		0.72	0.19		Pyridine nucleotide-disulphide oxidoreductase family protein	
Pc_TC016473	0.82	0.28		0.33	0.74		-4.58	0.01	Down	-4.46	0	Down	homologue of NAP57	
Pc_TC016476	-0.57	0.41		-1.41	0.09		2.68	0.01	Up	1.03	0.16		TPX2 (targeting protein for Xklp2) protein family	
Pc_TC016483	-0.39	0.24		-0.62	0.16		2.72	0	Up	1.49	0	Up	sucrose synthase 4	
Pc_TC016495	3.08	0.18		0	1		4.31	0.04	Up	3.43	0.1		Os01g0506200 protein	
Pc_TC016512	0.21	0.51		0.74	0.06		-3.1	0	Down	-1.57	0	Down	DC1 domain-containing protein	
Pc_TC016532	-3.45	0	Down	-1.88	0.07		-2.11	0.11		-2.73	0.01	Down	light-harvesting chlorophyll-protein complex I subunit A4	
Pc_TC016533	0.01	1		0.18	0.86		0.97	0.4		1.8	0.02	Up	solute:sodium symporters;urea transmembrane transporters	
Pc_TC016537	0.02	0.96		0.16	0.77		-4.98	3.49E-005	Down	-2.57	0	Down	Expressed protein	
Pc_TC016538	0.54	0.19		0.63	0.23		-2.19	0.03	Down	-0.95	0.12		Expressed protein	
Pc_TC016540	-0.47	0.71		0.2	0.9		-1.42	0.37		-3.62	0.02	Down	Expressed protein	
Pc_TC016549	3.78	0.05	Up	4.31	0.02	Up	5.55	0	Up	4.53	0.01	Up	Cytochrome c	
Pc_TC016551	0.25	0.79		1.9	0.02	Up	0.19	0.9		0.1	0.95		NADH dehydrogenase subunit 9	
Pc_TC016562	-0.1	0.93		1.14	0.16		0	0		-3.22	0	Down	Uncharacterized protein	
Pc_TC016563	-0.32	0.42		-1.06	0.04	Down	1.49	0.09		0.83	0.12		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC016575	0.49	0.35		0.92	0.13		-3.41	0	Down	-1	0.16		alpha/beta-Hydrolases superfamily protein	
Pc_TC016578	0.4	0.57		1.02	0.18		-3.84	0.01	Down	-1.91	0.04	Down	Expressed protein	
Pc_TC016579	3.54	0.01	Up	3.96	0.01	Up	0.5	1		0.63	0.96		Expressed protein	
Pc_TC016585	2.16	0	Up	0	2.00E-005		2.22	0.04	Up	0.79	0.32		Expressed protein	
Pc_TC016588	2.02	0	Up	0	2.63E-007		1.84	0.08		0.25	0.75		ferritin 4	
Pc_TC016592	0.39	0.49		-0.16	0.82		0.77	0.46		1.33	0.05	Up	cysteine-rich RLK (RECEPTOR-like protein kinase) 10	
Pc_TC016599	-0.45	0.26		-1.03	0.05	Down	1.83	0.04	Up	0.81	0.13		membrane protein,putative	
Pc_TC016600	5.54	#####	Up	0	0.07		4.34	0	Up	3.2	0	Up	Expressed protein	
Pc_TC016607	0.15	0.7		0.9	0.06		-4.33	7.22E-005	Down	-2.27	0	Down	Glycosyl hydrolases family 32 protein	
Pc_TC016631	2.66	0.06		1.93	0.29		2.24	0.24		3.4	0.01	Up	Expressed protein	
Pc_TC016641	1.95	#####	Up	-9.67	1.44E-044	Down	1.84	0.03	Up	0.66	0.18		cytochrome oxidase	
Pc_TC016644	-0.77	0.06		-1.36	0.01	Down	0.86	0.33		0.58	0.28		INVOLVED IN: RNA processing	

Pc_TC016647	1.66	0.03	Up	0.64	0.53			1.47	0.23		2.17	0.01	Up	Expressed protein	
Pc_TC016670	-1.38	0.12		-0.08	0.96			2.17	0.05	Up	1.49	0.06		Glycosyl hydrolase family protein	
Pc_TC016682	0.1	0.9		-1.3	0.13			2.77	0.01	Up	1.24	0.09		PYR1-like 4	
Pc_TC016683	1.76	0.08		2.8	0	Up		1.09	0.48		2.45	0.01	Up	beta-1,3-glucanase 2	
Pc_TC016685	0.54	0.12		1.15	0.01	Up		-2.72	0	Down	-1.3	0.02	Down	similar to RCD one 3	
Pc_TC016696	1.45	0.04	Up	1.22	0.14			-1.06	0.42		-0.03	1		alpha/beta-Hydrolases superfamily protein	
Pc_TC016710	0.41	0.52		0.69	0.34			-2.26	0.06		-2.26	0.01	Down	NAC (No Apical Meristem) domain transcriptional regulator superfamily protein	NAC
Pc_TC016711	1.89	0.02	Up	1.01	0.35			0.83	0.56		2	0.03	Up	Lung seven transmembrane receptor family protein	
Pc_TC016729	0.82	0.79		-1.53	0.79			4.11	0.01	Up	2.04	0.22		Globin domain containing protein	
Pc_TC016734	-0.34	0.83		-1.13	0.44			-2.5	0.16		-3.37	0.04	Down	Protein of unknown function (DUF 3339)	
Pc_TC016735	-0.05	0.97		1.2	0.11			-3.03	0.03	Down	-2.91	0	Down	Expressed protein	
Pc_TC016736	0.34	0.43		0.38	0.48			-1.83	0.07		-1.75	0.01	Down	Juvenile hormone epoxide hydrolase-like protein 5	
Pc_TC016738	3.44	#####	Up	0	4.69E-005			2.41	0.03	Up	0.9	0.26		Expressed protein	
Pc_TC016745	2.45	0	Up	0	0			1.83	0.11		0.35	0.71		Expressed protein	
Pc_TC016764	-1.67	0.01	Down	-1.99	0.01	Down		1.91	0.06		0.57	0.41		cellulose synthase-like D3	
Pc_TC016767	0.1	0.75		0.21	0.62			-1.76	0.05	Down	-1.42	0.01	Down	K+ uptake transporter 3	
Pc_TC016779	0.49	0.55		-0.59	0.58			-0.45	0.74		-2.83	0.02	Down	Putative uncharacterized protein	
Pc_TC016781	1.92	0	Up	1.11	0.1			1.96	0.06		1.64	0.02	Up	Undecaprenyl pyrophosphate synthetase family protein	
Pc_TC016787	-1.51	0.54		-1.53	0.58			3.09	0.03	Up	1.99	0.11		peroxidase 2	
Pc_TC016792	-0.71	0.46		-1.09	0.32			-5.45	0.01	Down	-3.01	0.01	Down	expansin B2	
Pc_TC016802	1.79	0.01	Up	0.85	0.35			2.5	0.03	Up	0.11	0.94		Putative uncharacterized protein	
Pc_TC016809	0.43	0.43		0.82	0.19			-2.89	0.01	Down	-1.41	0.06		(RAP Annotation release2) Conserved hypothetical protein	
Pc_TC016820	0.25	0.6		2.43	2.01E-006	Up		1.58	0.09		-0.35	0.58		ankyrin repeat-containing protein 2	
Pc_TC016828	1.11	0.02	Up	1.97	0	Up		-2.83	0.01	Down	-1.21	0.09		carboxyesterase 13	
Pc_TC016836	0.53	0.13		1.29	0	Up		-1.11	0.21		0.16	0.75		C2 calcium/lipid-binding and GRAM domain containing protein	
Pc_TC016844	0.16	0.88		-2.66	0.03	Down		0.34	0.8		2.2	0.01	Up	phospholipase A 2A	
Pc_TC016848	0.52	0.34		0.69	0.28			-4.73	0	Down	-1.63	0.03	Down	Cystathionine beta-synthase (CBS) protein	
Pc_TC016852	0.7	0.05		1.49	0	Up		-3.21	0	Down	0.28	0.6		Pyridoxal phosphate (PLP)-dependent transferases superfamily protein	
Pc_TC016859	0.73	0.16		1.84	0	Up		-2.96	0.01	Down	-0.54	0.44		mitogen-activated protein kinase kinase kinase 16	
Pc_TC016870	2.05	0	Up	0	8.90E-006			1.49	0.17		-0.35	0.69		Expressed protein	
Pc_TC016875	0.21	0.66		0.77	0.17			-1.5	0.14		-1.57	0.02	Down	Expressed protein	
Pc_TC016880	1.22	0.27		2.2	0.04	Up		0	0.05		-0.24	0.94		Uncharacterized protein	
Pc_TC016893	-1	0.03	Down	-0.28	0.61			-0.09	0.92		-0.36	0.55		Uncharacterized protein	
Pc_TC016896	-3.41	0	Down	-0.85	0.38			1.49	0.19		-1.01	0.28		Expressed protein	
Pc_TC016915	0.66	0.05		0.9	0.03			-1.88	0.04	Down	-0.48	0.36		fucosyltransferase 1	
Pc_TC016923	-1	0.04		-2.15	0	Down		2.04	0.03	Up	0.89	0.13		pyrophosphorylase 1	
Pc_TC016933	0.01	1		-0.33	0.67			-2.92	0.02	Down	-1.23	0.12		Uncharacterized protein	
Pc_TC016934	5.97	#####	Up	0	0.36			4.34	0	Up	2.58	0.05		Putative uncharacterized protein	
Pc_TC016942	0.36	0.41		-0.15	0.8			-2.31	0.03	Down	-1.64	0.01	Down	GRAM domain-containing protein / ABA-responsive protein-related	
Pc_TC016953	-0.4	0.65		0.13	0.91			-2.46	0.08		-2.2	0.04	Down	Expressed protein	
Pc_TC016954	1.39	0.05		1.64	0.04	Up		-0.04	1		1.75	0.03	Up	WRKY DNA-binding protein 61	WRKY
Pc_TC016957	0.36	0.39		1.64	0	Up		-5.96	1.09E-006	Down	-4.03	#####	Down	NB-ARC domain-containing disease resistance protein	
Pc_TC016976	0.72	0.41		0.44	0.69			-5.02	0.01	Down	-1.09	0.35		Leucine-rich repeat protein kinase family protein	
Pc_TC016983	3.19	0.01	Up	0	0.48			1.73	0.42		0.63	0.88		Uncharacterized protein	
Pc_TC016985	0.1	0.73		0.01	0.98			-1.96	0.02	Down	-1.36	0.01	Down	Xanthine/uracil permease family protein	
Pc_TC016990	0.42	0.24		0.66	0.14			-1.9	0.04	Down	-1.26	0.02	Down	Nucleotide-diphospho-sugar transferase family protein	
Pc_TC017009	0.66	0.16		1.14	0.04	Up		-1.53	0.14		-0.71	0.28		Kinase interacting (KIP1-like) family protein	
Pc_TC017040	0.41	0.59		0.23	0.81			2.23	0.04	Up	1.75	0.02	Up	Protein of unknown function (DUF1191)	
Pc_TC017043	-1.59	0.02	Down	-1.5	0.05			1.53	0.14		-1.36	0.08		NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC017045	0.46	0.58		0.77	0.39			1.33	0.26		1.77	0.03	Up	Bifunctional inhibitor/lipid-transfer protein/seed storage 2S albumin superfamily protein	
Pc_TC017048	0.03	0.99		1.61	0.02	Up		-1.34	0.25		-0.16	0.85		IAA-leucine resistant (ILR)-like gene 6	
Pc_TC017054	0.67	0.03		0.64	0.11			-2.32	0.01	Down	-0.41	0.41		Plant neutral invertase family protein	
Pc_TC017059	-0.59	0.39		-1.14	0.16			2.12	0.04	Up	0.28	0.71		Leucine-rich repeat transmembrane protein kinase	
Pc_TC017068	-0.66	0.58		0.59	0.59			-2.82	0.1		-3.7	0.02	Down	Putative uncharacterized protein OSJNBa0093113.11	
Pc_TC017080	0.71	0.27		0.72	0.34			-2.7	0.04	Down	-0.53	0.53		Os09g0400600 protein	
Pc_TC017083	0.66	0.11		1.51	0	Up		-2.99	0	Down	-1.35	0.03	Down	Protein kinase superfamily protein	
Pc_TC017102	-0.29	0.62		-1.53	0.04	Down		0.98	0.33		0.19	0.78		Plant protein of unknown function (DUF936)	
Pc_TC017113	-0.33	0.5		-1.68	0.01	Down		-0.21	0.83		-0.56	0.38		Cupredoxin superfamily protein	
Pc_TC017135	-0.59	0.23		-1.29	0.04	Down		0.55	0.57		-0.14	0.82		EF hand calcium-binding protein family	
Pc_TC017144	-0.92	0.46		-1.11	0.42			-0.02	1		-4.54	0.01	Down	Mannose-binding lectin superfamily protein	
Pc_TC017163	0.14	0.64		0.54	0.15			-1.69	0.05	Down	-1.29	0.01	Down	metallothionein 2A	
Pc_TC017186	1.37	0.01	Up	1.2	0.06			0.41	0.69		1.41	0.03	Up	Protein kinase family protein	

Pc_TC017192	-0.68	0.19			-1.93	0	Down	1.83	0.05			0.97	0.11		Stress responsive alpha-beta barrel domain protein	
Pc_TC017215	0.89	0.52			-2.94	0.25		5.05	7.97E-005	Up		3.18	0	Up	Expressed protein	
Pc_TC017216	2.3	0	Up		-5.33	0	Down	1.73	0.12			0.52	0.55		vacuolar ATP synthase subunit A	
Pc_TC017221	-0.48	0.31			0.33	0.54		-5.23	1.34E-005	Down		-3.55	#####	Down	Uncharacterized protein	
Pc_TC017234	0.6	0.29			0.38	0.59		-2.72	0.02	Down		-1.01	0.18		Uncharacterized protein	
Pc_TC017235	1.75	0	Up		0	1.33E-005		0.97	0.38			1	0.19		Expressed protein	
Pc_TC017241	2.89	0.23			2.06	0.59		4.5	0.03	Up		2.95	0.22		Expressed protein	
Pc_TC017243	-1.39	0.06			-0.88	0.28		-1.28	0.27			-1.8	0.03	Down	Regulator of chromosome condensation (RCC1) family with FYVE zinc finger domain	
Pc_TC017248	1.46	0	Up		1.28	0.01	Up	-1.93	0.05			-0.18	0.76		Mitochondrial substrate carrier family protein	
Pc_TC017251	1.22	0.44			2.54	0.05	Up	1.43	0.43			1.47	0.32		B1292H11.27 protein	
Pc_TC017292	0.73	0.08			-0.4	0.47		1.02	0.26			1.94	0	Up	Glycosyl hydrolase superfamily protein	
Pc_TC017294	0.18	0.81			1.55	0.03	Up	0.54	0.63			0.49	0.53		Protein kinase superfamily protein	
Pc_TC017310	-0.23	0.47			-0.62	0.14		-1.91	0.03	Down		-1.25	0.01	Down	Putative uncharacterized protein B1402B06.14	
Pc_TC017318	2.97	0	Up		0	0.15		2.45	0.09			0.63	0.72		Expressed protein	
Pc_TC017320	0.93	0.44			0.32	0.88		2.62	0.05	Up		1.7	0.12		Receptor-like protein kinase-related family protein	
Pc_TC017340	-0.73	0.1			-1.66	0	Down	1.76	0.05	Up		0.86	0.12		Metallo-hydrolase/oxidoreductase superfamily protein	
Pc_TC017347	-1.38	0.08			-1.22	0.17		2.88	0.01	Up		1.92	0.01	Up	glutamine synthetase 2	
Pc_TC017348	0.07	0.93			0.36	0.6		-3.98	0	Down		-1.34	0.08		GDSL-like Lipase/Acylhydrolase superfamily protein	
Pc_TC017358	1.55	0.01	Up		-0.54	0.53		0.94	0.39			1.96	0.01	Up	NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC017362	3.47	0.02	Up		0	0.67		3.03	0.12			1.8	0.42		delta 1-pyrroline-5-carboxylate synthase 2	
Pc_TC017390	-0.6	0.53			1.1	0.2		-1.69	0.23			-2.37	0.04	Down	Expressed protein	
Pc_TC017401	0.03	0.91			0.08	0.83		-1.99	0.02	Down		-0.76	0.12		CBL-interacting protein kinase 2	
Pc_TC017414	-2.51	0.02	Down		-2.53	0.03	Down	0.78	0.52			-0.26	0.81		Expressed protein	
Pc_TC017418	-0.39	0.77			-0.02	1		0	0.01			-4.54	0.01	Down	Expressed protein	
Pc_TC017424	-1.92	0.59			0.06	1		5.01	0	Up		3.56	0	Up	xyloglucan endotransglucosylase/hydrolase 9	
Pc_TC017428	0.36	0.44			1.21	0.02	Up	-1.99	0.05			-1.38	0.04	Down	Protein of unknown function (DUF604)	
Pc_TC017433	3.25	0.03	Up		3.58	0.02	Up	2.59	0.22			1.63	0.49		NADH-ubiquinone oxidoreductase chain 2	
Pc_TC017434	0.28	0.48			0.5	0.3		-2.1	0.03	Down		-1.54	0.01	Down	O-Glycosyl hydrolases family 17 protein	
Pc_TC017435	-1.69	0.09			-3.03	0.02	Down	-2.78	0.06			-3.46	0.01	Down	Os07g0253000 protein	
Pc_TC017448	0.66	0.22			0.1	0.9		1.63	0.1			1.64	0.01	Up	S-locus lectin protein kinase family protein	
Pc_TC017458	1.45	0.04	Up		0	0		2.3	0.04	Up		-0.1	0.94		cDNA clone:002-172-H11,full insert sequence	
Pc_TC017462	0	0.44			1.28	0.58		3.92	0.01	Up		2.43	0.11		Expressed protein	
Pc_TC017463	-1.35	0.02	Down		-1.76	0.01	Down	1.31	0.18			0.45	0.5		myosin heavy chain-related	
Pc_TC017465	1.86	0	Up		0	7.32E-005		1.51	0.18			0.22	0.82		Putative uncharacterized protein	
Pc_TC017485	7.39	#####	Up		0	0.01		9.66	6.44E-016	Up		-1.14	0.38		Expressed protein	
Pc_TC017503	-0.18	0.69			-0.55	0.33		1.52	0.09			1.12	0.05	Up	Mog1/PsbP/DUF1795-like photosystem II reaction center PsbP family protein	
Pc_TC017508	0.28	0.58			0.5	0.4		-1.69	0.11			-1.61	0.02	Down	Uncharacterized protein	
Pc_TC017511	0.71	0.15			0.7	0.24		-2.88	0.01	Down		-0.79	0.24		DEAD-box protein abstract,putative	
Pc_TC017518	2.72	0	Up		0	0		1.09	0.39			0.72	0.47		RmlC-like cupins superfamily protein	
Pc_TC017519	4.82	#####	Up		0	0.09		3.53	0.01	Up		1.16	0.35		annexin 5	
Pc_TC017520	0.51	0.21			0.82	0.1		-2.52	0.01	Down		-0.5	0.4		Expressed protein	
Pc_TC017526	0.47	0.24			0.75	0.13		-2.28	0.02	Down		-1.23	0.04	Down	stress-inducible protein,putative	TPR
Pc_TC017534	0.69	0.12			0.88	0.1		-2.19	0.03	Down		-0.92	0.15		Phospholipid/glycerol acyltransferase family protein	
Pc_TC017542	0.16	0.62			0.4	0.34		-2.98	0	Down		-2.3	#####	Down	Protein kinase superfamily protein	
Pc_TC017583	-0.24	0.78			-0.97	0.3		-1.08	0.38			-2.05	0.04	Down	UniRef100	
Pc_TC017589	0.77	0.2			-0.29	0.71		1.35	0.2			1.8	0.01	Up	Leucine-rich receptor-like protein kinase family protein	
Pc_TC017593	-0.48	0.5			-0.87	0.3		2.97	0	Up		1.44	0.04	Up	bidirectional amino acid transporter 1	
Pc_TC017594	1.24	0.06			0.73	0.37		-0.65	0.6			2.34	0	Up	cytochrome P450,family 76,subfamily C,polypeptide 2	
Pc_TC017597	0.41	0.6			-1.16	0.25		1.26	0.27			1.68	0.03	Up	SGNH hydrolase-type esterase superfamily protein	HRT
Pc_TC017620	0.86	0.1			0.98	0.12		-3.21	0.01	Down		-0.87	0.23		chitinase A	
Pc_TC017625	0.18	0.55			-0.1	0.79		-1.88	0.03	Down		-1.07	0.03	Down	myb-like transcription factor family protein	MYB-related
Pc_TC017628	4.33	0	Up		3.06	0.08		1.83	0.47			2.63	0.14		Expressed protein	
Pc_TC017631	0.79	0.26			0.28	0.76		2.03	0.07			1.71	0.02	Up	O-Glycosyl hydrolases family 17 protein	
Pc_TC017637	0.67	0.07			0.73	0.12		-1.94	0.04	Down		-0.22	0.69		RING/U-box superfamily protein	
Pc_TC017651	0.19	0.72			1.3	0.03	Up	-3.51	0	Down		-1.19	0.09		plant U-box 25	
Pc_TC017671	-0.92	0.65			0.87	0.57		2.75	0.05	Up		0.95	0.49		beta-ketoacyl reductase 2	
Pc_TC017672	1.25	0.48			1.52	0.39		3.79	0.01	Up		2.48	0.07		cyclin p4;3	
Pc_TC017684	0.11	0.81			0.83	0.11		-1.23	0.21			-1.55	0.01	Down	UDP-D-glucuronate 4-epimerase 1	
Pc_TC017692	-2.24	0.03	Down		-1.37	0.2		1.73	0.13			1.64	0.04	Up	xyloglucan endo-transglycosylase-related 8	
Pc_TC017695	1.3	0.35			2.47	0.04	Up	-2.08	0.43			1.95	0.12		Expressed protein	
Pc_TC017721	0.89	0.01			1.22	0.01	Up	-2.55	0.01	Down		-0.26	0.64		beta-glucosidase 47	
Pc_TC017722	-0.51	0.67			-0.75	0.56		1.43	0.25			1.76	0.05	Up	Expressed protein	

Pc_TC017723	-0.34	0.34			-0.87	0.06		1.95	0.02	Up	1.23	0.02	Up	hydroxymethylbilane synthase	
Pc_TC017727	1.82	0.14			-1.53	0.58		3.09	0.03	Up	2.33	0.05		Putative uncharacterized protein	
Pc_TC017731	-0.47	0.26			-1.48	0.01	Down	2	0.02	Up	1.07	0.05	Up	Chaperone DnaJ-domain superfamily protein	
Pc_TC017746	0.72	0.15			1.15	0.05		-7.25	1.86E-006	Down	-3.67	#####	Down	Expressed protein	
Pc_TC017748	0.35	0.65			1.56	0.04	Up	0.78	0.5		0.89	0.27		Uncharacterized protein	
Pc_TC017751	1.08	0.51			1.44	0.37		2.96	0.05	Up	2.43	0.05		Expressed protein	
Pc_TC017766	0.72	0.07			1.42	0	Up	-2.24	0.02	Down	-0.75	0.21		non-intrinsic ABC protein 3	
Pc_TC017772	1.06	0.03	Up		1.53	0.01	Up	-0.95	0.36		0.57	0.38		nicotianamine synthase 4	
Pc_TC017775	0.87	0.02			0.21	0.67		-1.03	0.27		1.13	0.04	Up	Aldolase-type TIM barrel family protein	
Pc_TC017778	-2.36	0.01	Down		-1.57	0.09		0.63	0.57		-0.91	0.29		Peroxidase superfamily protein	
Pc_TC017788	-3.92	#####	Down		-1.51	0.04	Down	-0.9	0.4		-0.73	0.31		L-Aspartase-like family protein	
Pc_TC017789	0.57	0.13			0.98	0.03		-2.31	0.02	Down	-1.59	0.01	Down	Glycolipid transfer protein (GLTP) family protein	
Pc_TC017790	0.56	0.17			0.96	0.06		-3.94	0	Down	-0.46	0.44		phosphate transporter 3;1	
Pc_TC017813	-0.07	0.95			0.64	0.42		2.37	0.03	Up	1.6	0.03	Up	TRICHOME BIREFRINGENCE-LIKE 33	
Pc_TC017821	1.12	0.03	Up		0.83	0.19		0.54	0.6		1.32	0.04	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC017822	-0.3	0.67			-0.73	0.37		-1.83	0.13		-1.99	0.02	Down	Dehydration-responsive element-binding protein 1E	
Pc_TC017823	-0.76	0.15			-1.74	0.01	Down	1.81	0.06		1.06	0.09		plastidic type i signal peptidase 1	
Pc_TC017826	-0.76	0.09			-0.93	0.09		1.87	0.04	Up	1.07	0.06		RNA binding;GTP binding	
Pc_TC017838	0.78	0.02			1.44	0	Up	-3.03	0	Down	-0.18	0.74		allene oxide synthase	
Pc_TC017847	0.3	0.54			0.71	0.22		-2.61	0.02	Down	-1.66	0.02	Down	Proteinase inhibitor,propeptide	
Pc_TC017849	-0.13	0.74			-0.5	0.3		1.19	0.17		2.24	#####	Up	Peroxidase superfamily protein	
Pc_TC017863	-0.98	0.02			-1.69	0	Down	0.97	0.27		-0.29	0.6		PLC-like phosphodiesterases superfamily protein	
Pc_TC017892	1.13	0.14			1.32	0.13		-1.23	0.37		-2.47	0.04	Down	Cytochrome b561/ferric reductase transmembrane with DOMON related domain	
Pc_TC017896	1.42	0.12			0.61	0.62		1.94	0.13		2.11	0.02	Up	SGNH hydrolase-type esterase superfamily protein	
Pc_TC017915	-0.32	0.34			-0.64	0.14		1.88	0.03	Up	1.09	0.03	Up	thylakoid rhodanese-like	
Pc_TC017921	0.78	0.28			1.21	0.19		-3.4	0.02	Down	-2.54	0.02	Down	Uncharacterized protein	
Pc_TC017924	0.08	0.91			0.89	0.18		2.47	0.01	Up	1.07	0.12		FASCIKLIN-like arabinogalactan-protein 11	
Pc_TC017929	0.1	0.73			0.41	0.28		-6.06	2.45E-009	Down	-3.48	#####	Down	seed imbibition 2	
Pc_TC017933	0.29	0.43			0.59	0.21		-1.44	0.12		-1.17	0.04	Down	Golgi apparatus membrane protein TVP15 (InterPro:IPR013714)	
Pc_TC017937	2.1	0.01	Up		0	0.01		2.17	0.08		0.54	0.64		Expressed protein	
Pc_TC017943	-0.7	0.06			-0.85	0.07		2.05	0.02	Up	0.92	0.08		Beta-1,3-glucan recognition protein	
Pc_TC017947	3.77	#####	Up		0	0.03		2.53	0.05	Up	0.63	0.61		Expressed protein	
Pc_TC017948	0.69	0.06			1.38	0	Up	-2.7	0.01	Down	-1.05	0.07		ortholog of sugar beet HS1 PRO-1 2	
Pc_TC017974	5.82	#####	Up		0	0.67		1.83	0.47		0.95	0.81		Putative DNA-binding protein	
Pc_TC017976	-1.85	0.15			0.2	0.9		2.96	0.01	Up	1.75	0.06		auxin response factor 10	ARF
Pc_TC017991	3.05	0	Up		0	0.2		2.44	0.1		2.71	0.02	Up	Putative uncharacterized protein	
Pc_TC017994	-0.03	0.94			-0.29	0.58		1.63	0.07		1.11	0.04	Up	Epstein-Barr virus EBNA-1-like protein	
Pc_TC017996	0.44	0.57			0.93	0.26		2.28	0.04	Up	0.82	0.33		Protein kinase superfamily protein	
Pc_TC018003	2.25	0.09			0	0.36		3.15	0.04	Up	1.95	0.19		Expressed protein	
Pc_TC018011	0.26	0.49			0.42	0.38		-1.94	0.04	Down	-0.65	0.25		beta-hydroxyisobutyryl-CoA hydrolase 1	
Pc_TC018028	-1.66	0.35			2.89	0	Up	-3.82	0.12		0	0.03		ARP protein (REF)	
Pc_TC018038	3.12	0.01	Up		0	0.36		3.73	0.01	Up	2.33	0.09		Expressed protein	
Pc_TC018054	-1.1	0.16			-1.87	0.05	Down	0.34	0.77		-0.5	0.56		Expressed protein	
Pc_TC018060	-0.9	0.08			1.35	0.01	Up	-0.59	0.55		0.15	0.81		zinc finger (CCCH-type/C3HC4-type RING finger) family protein	C3H
Pc_TC018062	2.49	0.09			3.12	0.03	Up	-1.08	0.83		2.56	0.09		Expressed protein	
Pc_TC018075	-1.82	0.01	Down		-3.31	0	Down	0.05	0.97		-0.74	0.35		Uncharacterized protein	
Pc_TC018080	-0.51	0.58			-2.53	0.03	Down	-1.08	0.41		-0.96	0.34		Os11g0576900 protein (Fragment)	
Pc_TC018085	0.41	0.4			0.62	0.29		2.02	0.03	Up	1.28	0.03	Up	S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC018122	5.17	#####	Up		0	0.67		3.83	0.03	Up	2.8	0.1		regulatory particle triple-A ATPase 4A	
Pc_TC018139	-0.24	0.77			0.3	0.74		-0.93	0.45		-2.11	0.03	Down	Expressed protein	
Pc_TC018140	1.53	0.04	Up		0	0		1.2	0.33		-0.12	0.94		Serine carboxypeptidase S28 family protein	
Pc_TC018144	0.02	0.99			1.07	0.11		-2.08	0.08		-2.35	0.01	Down	protein,putative,Ty1-copia sub-class	
Pc_TC018158	0.19	0.87			0.17	0.91		-4.14	0.02	Down	-3.43	0.01	Down	Uncharacterized protein	
Pc_TC018161	0.49	0.18			0.96	0.04		-3.1	0	Down	-1.35	0.02	Down	ABRE binding factor 4	bZIP
Pc_TC018163	-3.38	0.02	Down		0.41	0.72		0.66	0.63		0.34	0.77		Putative polyprotein	
Pc_TC018176	-0.43	0.64			-0.02	1		-1.18	0.37		-2.78	0.01	Down	Expressed protein	
Pc_TC018194	0.91	0.12			1.45	0.03	Up	-2.27	0.06		0.36	0.63		RING/U-box superfamily protein	
Pc_TC018201	1.65	0	Up		2.02E-009			1.92	0.06		0.97	0.15		Putative uncharacterized protein Sb03g046927 (Fragment)	
Pc_TC018213	-0.16	0.73			-0.38	0.52		2.24	0.01	Up	1.18	0.04	Up	PLC-like phosphodiesterase family protein	
Pc_TC018216	2.72	0.03	Up		0	0.36		2.36	0.16		1.08	0.57		Expressed protein	
Pc_TC018235	-1.8	0.03	Down		-0.86	0.32		-0.96	0.42		-0.99	0.25		Expressed protein	
Pc_TC018239	0.42	0.57			1.58	0.03	Up	-2.22	0.09		-0.97	0.28		Expressed protein	

Pc_TC018249	-0.34	0.69		-2.07	0.05	Down	0.53	0.65		0.33	0.71		Expressed protein	
Pc_TC018269	-0.85	0.34		-0.1	0.94		3.39	0	Up	1.21	0.14		cellulose synthase-like A02	
Pc_TC018276	-2.31	0.02	Down	-0.53	0.59		0.32	0.8		-0.77	0.42		Sec1/munc18-like (SM) proteins superfamily	
Pc_TC018288	-0.44	0.54		-1.94	0.03	Down	0.48	0.67		0.19	0.82		Ribosomal protein L22p/L17e family protein	
Pc_TC018290	2.83	0.02	Up	0	0.36		1.96	0.27		0.63	0.82		Class II aaRS and biotin synthetases superfamily protein	
Pc_TC018293	-1.62	0	Down	-3.04	5.19E-007	Down	-0.76	0.41		-0.35	0.54		receptor lectin kinase	
Pc_TC018300	0.8	0.34		0.61	0.55		-4.2	0.02	Down	-4.08	0.01	Down	Expressed protein	
Pc_TC018304	-1.85	0.03	Down	0.15	0.87		0.25	0.84		0.39	0.63		Putative uncharacterized protein Sb01g026910	
Pc_TC018306	-1.99	0.11		1.42	0.13		-3.89	0.04	Down	-3.18	0.03	Down	Uncharacterized protein	
Pc_TC018321	0.87	0.1		1.44	0.02	Up	-1.43	0.19		-0.12	0.87		Peroxidase superfamily protein	
Pc_TC018325	-0.06	0.98		-0.36	0.75		-3.17	0.04	Down	-1.67	0.12		Uncharacterized protein	
Pc_TC018332	-0.45	0.69		-4.47	0.01	Down	0.68	0.61		-0.44	0.71		Putative uncharacterized protein	
Pc_TC018345	3.11	0	Up	0	0.2		1.44	0.4		0.04	1		Expressed protein	
Pc_TC018355	-3.57	#####	Down	0.4	0.55		-1.16	0.29		-2.56	0	Down	Expressed protein	
Pc_TC018356	-0.13	0.86		-0.29	0.71		-2.4	0.05	Down	-1.45	0.07		Expressed protein	
Pc_TC018360	0.33	0.27		0.98	0.01		-1.76	0.04	Down	-0.82	0.1		nitrate transporter 1.1	
Pc_TC018370	2.31	0.01	Up	0	0.07		1.64	0.25		-0.24	0.94		Proteasome component (PCI) domain protein	
Pc_TC018396	-1.23	0.1		-0.46	0.57		-2.89	0.02	Down	-0.98	0.23		Expressed protein	
Pc_TC018402	1.88	0.02	Up	-1.38	0.31		1.14	0.38		-1.62	0.21		Expressed protein	
Pc_TC018427	3.08	0	Up	0	0.15		1.98	0.19		1.14	0.41		Expressed protein	
Pc_TC018433	0.34	0.76		0.44	0.71		-3.82	0.04	Down	-2.37	0.08		Uncharacterized protein	
Pc_TC018437	3.28	#####	Up	0	0.03		3.17	0.01	Up	0.88	0.45		Uncharacterized protein	
Pc_TC018440	1.78	0.1		2.27	0.04	Up	-1.5	0.5		-0.05	1		Expressed protein	
Pc_TC018445	0.17	0.85		-1.94	0.07		-1.79	0.18		-2.83	0.01	Down	Expressed protein	
Pc_TC018468	2.99	#####	Up	0	0.01		1.93	0.12		1.33	0.16		Expressed protein	
Pc_TC018486	0.48	0.57		0.27	0.8		-4.45	0.01	Down	-4.33	0	Down	Expressed protein	
Pc_TC018487	1.17	0.35		2.31	0.04	Up	-0.33	0.92		0.63	0.69		Expressed protein	
Pc_TC018491	-0.45	0.51		-0.47	0.55		2.06	0.05	Up	1.25	0.08		Zinc finger (C3HC4-type RING finger) family protein	
Pc_TC018492	0.21	0.51		0.36	0.39		-0.99	0.25		-1.09	0.04	Down	monogalactosyldiacylglycerol synthase 2	
Pc_TC018493	-2.57	0.01	Down	0.87	0.28		0.01	1		-0.5	0.58		CP12 domain-containing protein 1	
Pc_TC018504	1.95	0.24		3.12	0.03	Up	2.17	0.26		1.5	0.44		Expressed protein	
Pc_TC018516	0.36	0.28		0.45	0.29		-1.5	0.09		-1.16	0.03	Down	rhamnose biosynthesis 1	
Pc_TC018527	-1.8	0	Down	-2.08	0	Down	-0.41	0.68		0.32	0.6		Leucine-rich repeat protein kinase family protein	
Pc_TC018528	4.5	0	Up	0	0.67		3.55	0.05		2.08	0.3		Expressed protein	
Pc_TC018539	0.86	0.36		2.06	0.02	Up	-1.08	0.49		-1.54	0.24		Uncharacterized protein	
Pc_TC018548	2.54	0.02	Up	0	0.2		2.44	0.1		-0.96	0.68		serine carboxypeptidase-like 50	
Pc_TC018551	2.5	0.01	Up	3.23	0	Up	0	0.08		-2.37	0.25		Uncharacterized protein	
Pc_TC018556	1.61	0.13		2.41	0.02	Up	-1.08	0.61		0.63	0.67		Expressed protein	
Pc_TC018561	-0.29	0.82		1.58	0.08		-2.15	0.17		-2.83	0.04	Down	Expressed protein	
Pc_TC018562	0.53	0.46		1.52	0.04	Up	-3.47	0.01	Down	-1.99	0.04	Down	Expressed protein	
Pc_TC018578	2.66	0.12		3.23	0.05		2.75	0.18		3.15	0.05	Up	Uncharacterized protein	
Pc_TC018589	0.04	0.97		0.6	0.39		1.71	0.1		1.44	0.03	Up	Expressed protein	
Pc_TC018600	2.1	0	Up	0	0		0.43	0.75		-0.37	0.73		Expressed protein	
Pc_TC018605	0.29	0.81		0.06	1		-3.74	0.05	Down	-1.45	0.25		Uncharacterized protein	
Pc_TC018606	2.95	0	Up	0	0.04		1.28	0.37		-0.15	0.97		Expressed protein	
Pc_TC018610	-1.48	0.07		-0.5	0.57		-1.47	0.23		-2.45	0.01	Down	Expressed protein	
Pc_TC018618	-0.61	0.17		-1.67	0	Down	0.31	0.74		-0.07	0.91		Expressed protein	
Pc_TC018645	-1.78	0.06		-2.26	0.04	Down	0.49	0.69		-1.17	0.23		Expressed protein	
Pc_TC018648	0.9	0.1		0.64	0.34		-0.25	0.82		1.37	0.04	Up	malate synthase	
Pc_TC018655	-0.35	0.74		0.95	0.31		-5.25	0.01	Down	-2.13	0.07		Expressed protein	
Pc_TC018657	0.19	0.87		0.11	0.95		-2.82	0.08		-3.02	0.02	Down	Expressed protein	
Pc_TC018661	2.29	0	Up	2.09	0.01	Up	-1.64	0.21		-2.77	0.01	Down	Expressed protein	
Pc_TC018666	-0.3	0.63		0.74	0.28		-1.91	0.1		-4.7	#####	Down	NAC (No Apical Meristem) domain transcriptional regulator superfamily protein	NAC
Pc_TC018673	2.48	0	Up	0	0		1.31	0.3		0.45	0.67		Expressed protein	
Pc_TC018676	-0.74	0.09		-1.48	0.01	Down	1.08	0.23		0.6	0.29		PENTATRICOPEPTIDE REPEAT 596	
Pc_TC018691	1.75	0.01	Up	0	0		0.41	0.74		-1.03	0.28		Expressed protein	
Pc_TC018698	-1.26	0.04	Down	-0.66	0.34		0.42	0.68		-0.58	0.41		Expressed protein	
Pc_TC018704	-2.51	0.01	Down	-3.7	0	Down	-0.42	0.73		-2.54	0.01	Down	plasma membrane intrinsic protein 2;4	
Pc_TC018711	-1.02	0.05	Down	-0.08	0.9		2.71	0	Up	1.71	0	Up	Glucose-methanol-choline (GMC) oxidoreductase family protein	
Pc_TC018714	3.62	#####	Up	0	0.01		2.32	0.05		0.66	0.52		Expressed protein	
Pc_TC018718	0.4	0.78		2.2	0.03	Up	0	0.03		-1.96	0.22		Uncharacterized protein	
Pc_TC018721	3.31	0	Up	0	0.27		3.33	0.02	Up	1	0.56		Uncharacterized protein	

Pc_TC018724	-0.71	0.4		0.76	0.36		-3.18	0.03	Down	-1.96	0.05		Expressed protein	
Pc_TC018728	2	0	Up	0	0		1.41	0.22		0.08	0.96		Expressed protein	
Pc_TC018731	0.28	0.5		0.61	0.24		-2	0.04	Down	-1.38	0.03	Down	Expressed protein	
Pc_TC018733	-0.37	0.66		0.81	0.32		-1.99	0.13		-2.06	0.04	Down	Expressed protein	
Pc_TC018737	0.63	0.03		1.02	0.01	Up	-3.7	4.58E-005	Down	-1.88	0	Down	HOPW1-1-interacting 2	
Pc_TC018751	0.28	0.49		0.93	0.06		-1.45	0.13		-1.29	0.03	Down	Expressed protein	
Pc_TC018754	0.03	0.96		0.61	0.28		-2.8	0.01	Down	-1.6	0.02	Down	Haloacid dehalogenase-like hydrolase (HAD) superfamily protein	
Pc_TC018757	0.18	0.88		0.38	0.72		-4.3	0.02	Down	-1.72	0.13		Expressed protein	
Pc_TC018772	-0.79	0.41		-0.57	0.6		2.67	0.02	Up	0.72	0.43		Expressed protein	
Pc_TC018783	0.6	0.21		1.29	0.02	Up	-1.92	0.07		-0.8	0.23		Expressed protein	
Pc_TC018787	0.03	0.98		0.44	0.53		1.17	0.26		1.4	0.04	Up	Uncharacterized protein	
Pc_TC018788	0	#####		0	1.02E-005		-4.38	0	Down	-2.45	0.01	Down	GTP binding Elongation factor Tu family protein	
Pc_TC018806	1.03	0.28		1.94	0.04	Up	-4.5	0.04	Down	-0.79	0.55		Uncharacterized protein	
Pc_TC018809	2.05	0.03	Up	1.24	0.29		0.85	0.59		1.49	0.17		Expressed protein	
Pc_TC018813	0.34	0.24		0.77	0.04		-4.54	1.46E-006	Down	-1.39	0	Down	senescence-associated gene 29	
Pc_TC018817	-1.73	0.16		-0.16	0.93		-2.08	0.19		-4.77	0.01	Down	Putative UDP-glucose:sterol glucosyltransferase	
Pc_TC018830	2.78	0	Up	0	0.11		1.83	0.22		0.87	0.54		Expressed protein	
Pc_TC018833	0.28	0.81		0.59	0.59		-2.82	0.1		-3.7	0.02	Down	Expressed protein	
Pc_TC018855	0.45	0.36		0.97	0.09		-3.38	0	Down	-1.45	0.04	Down	Arabidopsis protein of unknown function (DUF241)	
Pc_TC018857	-0.15	0.87		0.7	0.4		-1.83	0.16		-2.15	0.03	Down	Uncharacterized protein	
Pc_TC018863	0.42	0.22		0.95	0.03		-7.13	1.12E-009	Down	-4.64	#####	Down	Uncharacterized protein	
Pc_TC018869	2.85	0.01	Up	0	0.2		2.17	0.16		-0.37	0.93		20S proteasome beta subunit G1	
Pc_TC018892	-1.21	0.12		-1.35	0.14		2.88	0.01	Up	0.82	0.29		cell wall-associated kinase	
Pc_TC018898	-0.02	0.99		0.78	0.22		-2.84	0.01	Down	-2.31	0	Down	Pleckstrin-like,plant	
Pc_TC018900	0.6	0.24		-0.68	0.31		1.58	0.1		2.47	#####	Up	beta-1,3-glucanase 3	
Pc_TC018904	-0.34	0.41		-1.47	0.01	Down	-2.39	0.02	Down	-1.66	0.01	Down	Nodulin MtN3 family protein	
Pc_TC018908	0.72	0.3		1.71	0.02	Up	-4.2	0.01	Down	-2.17	0.03	Down	OSJNBb0060E08.12 protein	
Pc_TC018918	-0.3	0.36		-0.23	0.59		-0.82	0.33		-1.88	0	Down	Expressed protein	
Pc_TC018947	-0.28	0.61		0.12	0.86		2.99	0	Up	2.05	0	Up	plasmodesmata callose-binding protein 3	
Pc_TC018949	-0.62	0.45		-0.1	0.93		-3.05	0.03	Down	-1.76	0.07		Expressed protein	
Pc_TC018955	-1.43	0.05	Down	-1.13	0.17		0.14	0.91		0.01	1		Expressed protein	
Pc_TC018957	-0.95	0.05		-2.26	0	Down	1.39	0.13		0.64	0.28		Protein kinase family protein with leucine-rich repeat domain	
Pc_TC018999	2.33	0	Up	0	0		1.17	0.35		0.13	0.94		Os01g0819700 protein	
Pc_TC019000	-0.03	0.94		0.25	0.57		-0.97	0.27		-1.26	0.02	Down	RNA-binding (RRM/RBD/RNP motifs) family protein	
Pc_TC019008	-1.33	0	Down	-0.3	0.58		-0.33	0.73		-0.26	0.67		Uncharacterized protein	
Pc_TC019009	0.86	0.3		1.25	0.17		-4.14	0.02	Down	-0.63	0.58		Os05g0498300 protein	
Pc_TC019015	2.27	0.01	Up	0	0.04		1.2	0.4		0.13	0.98		Expressed protein	
Pc_TC019023	2.54	0	Up	0	0		2.26	0.06		-0.5	0.66		glutamine synthetase 1.3	
Pc_TC019028	-0.41	0.3		-1.04	0.04	Down	1.08	0.21		0.52	0.34		unknown protein	
Pc_TC019054	3.33	0	Up	0	0.11		1.67	0.27		0.43	0.82		20S proteasome alpha subunit G1	
Pc_TC019065	3.91	0	Up	0	0.36		3.43	0.02	Up	2.63	0.05	Up	Expressed protein	
Pc_TC019070	2.7	0.01	Up	0	0.2		2.59	0.08		0.95	0.55		Expressed protein	
Pc_TC019077	0.78	0.27		1.56	0.04	Up	-0.27	0.84		1.02	0.2		Expressed protein	
Pc_TC019102	0.47	0.39		1.21	0.05	Up	-2.19	0.05		-0.87	0.22		gamma-glutamyl transpeptidase 4	
Pc_TC019115	0.44	0.2		0.19	0.68		-2.1	0.02	Down	-1.06	0.05		Adenine nucleotide alpha hydrolases-like superfamily protein	
Pc_TC019116	-4.51	#####	Down	-3.74	5.03E-009	Down	-0.76	0.41		-7.2	#####	Down	unknown protein	
Pc_TC019139	1.89	0.03	Up	1.54	0.14		0.78	0.6		1.8	0.07		AMP-dependent synthetase and ligase family protein	
Pc_TC019146	-0.57	0.15		-1.09	0.03	Down	1.85	0.03	Up	0.99	0.06		antitermination NusB domain-containing protein	
Pc_TC019158	-0.85	0.09		0.23	0.69		-2.87	0.01	Down	-3.16	#####	Down	germin-like protein 4	
Pc_TC019177	-0.68	0.51		-0.11	0.96		-4.25	0.02	Down	-3.54	0.01	Down	F-box domain containing protein,expressed	
Pc_TC019185	0.8	0.22		0.38	0.64		-4.15	0	Down	-0.65	0.45		Expressed protein	
Pc_TC019209	-1.09	0.04	Down	-1.73	0.01	Down	1.31	0.17		-0.08	0.9		Transcription elongation factor (TFIIIS) family protein	IWS1
Pc_TC019210	2.82	0.04	Up	0	0.48		2.44	0.19		1.63	0.38		Expressed protein	
Pc_TC019218	1.35	0.03	Up	0.34	0.67		-0.67	0.57		0.01	1		glycerol-3-phosphate acyltransferase 3	
Pc_TC019223	-0.05	0.94		0.26	0.68		-0.95	0.36		-1.64	0.02	Down	Expressed protein	
Pc_TC019229	0.7	0.08		1.62	0	Up	-1.08	0.26		-0.28	0.64		UDP-glucosyl transferase 85A2	
Pc_TC019235	2.8	0	Up	0	0.03		1.05	0.47		0.01	1		Expressed protein	
Pc_TC019236	-0.14	0.92		0.92	0.32		-2.98	0.06		-2.6	0.03	Down	Protein of unknown function (DUF2921)	
Pc_TC019238	0.32	0.86		1.3	0.27		2.37	0.07		2.1	0.04	Up	MATE efflux family protein	
Pc_TC019247	-0.05	0.96		0	1		2.65	0.01	Up	1.31	0.07		TRICHOME BIREFRINGENCE-LIKE 38	
Pc_TC019248	0.86	0.01		0.81	0.05		-2.98	0	Down	-0.64	0.22		Core-2/-branching beta-1,6-N-acetylglucosaminyltransferase family protein	
Pc_TC019251	0.6	0.12		0.95	0.05		0.6	0.5		1.24	0.02	Up	YELLOW STRIPE like 7	

Pc_TC019257	2.81	#####	Up	0	4.49E-007		1.84	0.08		1.02	0.16		actin depolymerizing factor 4	
Pc_TC019259	3.14	#####	Up	0	0.02		2.21	0.08		0.47	0.7		Expressed protein	
Pc_TC019267	-0.1	0.88		-0.05	0.96		1.96	0.05		1.33	0.05	Up	Putative uncharacterized protein	
Pc_TC019268	0.12	0.88		1.68	0.02	Up	-2.69	0.04	Down	-0.89	0.28		Expressed protein	
Pc_TC019296	-2.09	0.04	Down	-0.79	0.45		-0.62	0.64		-1.02	0.31		Expressed protein	
Pc_TC019297	-4.17	0.02	Down	-2.19	0.14		-0.04	1		-1.3	0.3		unknown protein	
Pc_TC019305	0.55	0.08		1.18	0	Up	-1.64	0.06		-0.03	0.96		Expressed protein	
Pc_TC019307	2.59	0	Up	0	0.07		2.11	0.12		0.95	0.45		Expressed protein	
Pc_TC019308	0.71	0.45		0.69	0.52		-3.82	0.04	Down	-1.37	0.27		Expressed protein	
Pc_TC019311	0.87	0.05		0.83	0.13		-2.31	0.03	Down	-0.24	0.7		Expressed protein	
Pc_TC019327	2.08	0.04	Up	1.52	0.23		1.09	0.51		0.43	0.82		Uncharacterized protein	
Pc_TC019345	0.3	0.69		1.9	0.01	Up	-3.64	0.01	Down	-2.78	0.01	Down	Expressed protein	
Pc_TC019348	-1.51	0.24		0.59	0.61		-1.34	0.4		-3.54	0.03	Down	Expressed protein	
Pc_TC019358	0.57	0.15		1.34	0	Up	-2.89	0	Down	-0.58	0.32		trehalose-phosphatase/synthase 9	
Pc_TC019370	1.19	0.02	Up	1.43	0.02	Up	-1.05	0.32		0.09	0.9		Expressed protein	
Pc_TC019371	0.75	0.37		1	0.28		-2.25	0.14		-2.54	0.04	Down	Leucine Rich Repeat family protein,expressed	
Pc_TC019373	1.08	0.24		1.1	0.29		1.03	0.45		2.36	0.01	Up	calmodulin-binding family protein	
Pc_TC019380	1.01	0.1		2.39	0	Up	-1.58	0.19		0.61	0.43		Expressed protein	
Pc_TC019383	-0.91	0.16		0.05	0.96		2.08	0.04	Up	0.84	0.22		O-methyltransferase family protein	
Pc_TC019388	-0.54	0.51		1.25	0.11		-1.47	0.25		-1.99	0.04	Down	Plant stearyl-acyl-carrier-protein desaturase family protein	
Pc_TC019389	0.53	0.09		1.11	0.01	Up	-4.93	6.86E-007	Down	-2.09	#####	Down	Expressed protein	
Pc_TC019403	3.08	0.05	Up	0	0.67		2.5	0.25		0.63	0.96		Thiamin diphosphate-binding fold (THDP-binding) superfamily protein	
Pc_TC019411	-0.97	0.21		-1.33	0.15		2.32	0.03	Up	1.84	0.01	Up	Expressed protein	
Pc_TC019414	0.08	0.98		0.5	0.63		0	0		-3.02	0.02	Down	Uncharacterized protein	
Pc_TC019415	0.64	0.14		-1.7	0.01	Down	-0.54	0.57		1.27	0.03	Up	Terpenoid cyclases/Protein prenyltransferases superfamily protein	
Pc_TC019422	1.89	0.03	Up	0	0.02		1.19	0.39		-0.48	0.75		Expressed protein	
Pc_TC019428	0	0.03		0.64	0.63		2.79	0.03	Up	1.59	0.13		unknown protein	
Pc_TC019433	-0.48	0.52		0.31	0.71		-4.61	0	Down	-1.35	0.12		Expressed protein	
Pc_TC019439	-1.16	0.04	Down	-0.15	0.82		-1.68	0.11		-0.33	0.63		Uncharacterized protein	
Pc_TC019442	0.17	0.77		1.38	0.03	Up	-5.79	4.47E-005	Down	-2.5	0	Down	unknown protein	
Pc_TC019445	0.14	0.88		0.38	0.67		1.97	0.07		2.01	0.01	Up	Protein of unknown function (DUF581)	
Pc_TC019448	1.4	0.4		2.76	0.04	Up	2.63	0.11		2.21	0.12		Expressed protein	
Pc_TC019460	0.91	0.15		1.7	0.01	Up	-1.4	0.24		0.33	0.68		WRKY DNA-binding protein 23	WRKY
Pc_TC019462	3.03	0	Up	0	0.15		2.28	0.12		0.63	0.72		Expressed protein	
Pc_TC019472	-0.66	0.87		-2.26	0.5		3.27	0.03	Up	1.83	0.19		Expressed protein	
Pc_TC019477	-0.72	0.03		-1.27	0	Down	0.81	0.33		0.83	0.09		Protein of unknown function (duplicated DUF1399)	
Pc_TC019484	0.33	0.55		1.1	0.08		-2.3	0.04	Down	-3.38	#####	Down	Kinase interacting (KIP1-like) family protein	
Pc_TC019490	0.75	0.12		1.04	0.07		1.3	0.17		1.58	0.01	Up	alpha-L-arabinofuranosidase 1	
Pc_TC019498	0.56	0.23		0	1		0.67	0.49		1.55	0.01	Up	cinnamoyl coa reductase 1	
Pc_TC019503	-1.07	0.36		0.26	0.85		0	0.01		-3.7	0.02	Down	Expressed protein	
Pc_TC019516	-2.59	0	Down	0.14	0.88		-2.17	0.08		-3.18	0	Down	Expressed protein	
Pc_TC019520	-0.78	0.25		-1.8	0.03	Down	1.11	0.29		-0.43	0.58		unknown protein	
Pc_TC019528	3.28	#####	Up	0	0.05		2	0.14		1.07	0.36		Uncharacterized protein	
Pc_TC019538	0.74	0.53		3.01	0	Up	0	0.03		0	0.02		Putative uncharacterized protein	
Pc_TC019544	0.96	0.11		1.02	0.15		-4.35	0	Down	-1.23	0.13		Putative uncharacterized protein P0605D08.33	
Pc_TC019551	-1.51	0.54		3.15	0	Up	0	0.14		0	0.11		Uncharacterized protein	
Pc_TC019555	0.38	0.74		0.43	0.74		2.47	0.04	Up	1.75	0.06		Expressed protein	
Pc_TC019601	2.39	0	Up	0	0		1.92	0.09		1.01	0.24		Insulinase (Peptidase family M16) protein	
Pc_TC019605	-0.18	0.87		0.63	0.48		-3.71	0.02	Down	-2.58	0.02	Down	putative,unclassified	
Pc_TC019607	-0.7	0.66		2.06	0.04	Up	0.01	1		-0.96	0.53		Expressed protein	
Pc_TC019612	-1.88	0.01	Down	-1.9	0.02	Down	1.98	0.06		0.62	0.39		Expressed protein	
Pc_TC019615	-1.57	0.08		-0.49	0.61		2.33	0.03	Up	1.71	0.03	Up	HMG (high mobility group) box protein	HMG
Pc_TC019627	3.13	#####	Up	0	1.98E-006		2.16	0.04	Up	-0.05	0.96		calreticulin 1a	
Pc_TC019628	-1.86	0.12		-2.88	0.05	Down	-1.32	0.37		-1.9	0.12		Putative polyprotein	
Pc_TC019631	1.84	#####	Up	0	3.76E-016		1.7	0.07		0.04	0.95		NADH dehydrogenase 5B	
Pc_TC019640	0.93	0.6		3.02	0.01	Up	-1.23	0.68		2.11	0.11		Uncharacterized protein	
Pc_TC019657	-1.01	0.02	Down	-0.51	0.34		1.92	0.03	Up	0.99	0.07		kinase interacting (KIP1-like) family protein	
Pc_TC019660	-0.35	0.74		-0.05	1		-4.25	0.02	Down	-2.13	0.07		Expressed protein	
Pc_TC019665	-0.45	0.39		-1.83	0.01	Down	0.51	0.61		0.1	0.88		Putative retroelement	
Pc_TC019674	-0.87	0.26		0.11	0.92		-1.83	0.15		-3.23	0	Down	cDNA clone:001-036-H04,full insert sequence	
Pc_TC019683	-2.17	0.11		-4.19	0.03	Down	-0.66	0.68		-1.16	0.35		NB-ARC domain-containing disease resistance protein	
Pc_TC019713	-2.86	0	Down	-2.01	0.05		-1.5	0.25		-2.73	0.01	Down	protein kinase family protein / C-type lectin domain-containing protein	

Pc_TC019742	1.08	0.97		3.96	0.05	Up	4.09	0.06		3.95	0.04	Up	acetoacetyl-CoA thiolase 2	
Pc_TC019750	-4.03	#####	Down	-1.22	0.1		0.02	0.99		-0.06	0.94		unknown protein	
Pc_TC019751	1.75	0.01	Up	0.64	0.49		1.27	0.28		1.3	0.12		unknown protein	
Pc_TC019757	1.38	0.06		1.47	0.08		0.06	0.99		1.75	0.03	Up	Protein kinase superfamily protein	
Pc_TC019762	-0.88	0.35		-2.99	0.02	Down	-0.84	0.53		-1.72	0.11		S-domain-2 5	
Pc_TC019763	-1.59	0.01	Down	-2.4	0	Down	0.15	0.89		-0.54	0.45		PR5-like receptor kinase	
Pc_TC019784	0.25	0.87		-1.94	0.21		2.98	0.01	Up	1.8	0.06		nodulin MtN21 /EamA-like transporter family protein	
Pc_TC019795	0.58	0.58		0.88	0.42		2.3	0.06		1.86	0.05	Up	Glycosyltransferase family 61 protein	
Pc_TC019810	2.11	0	Up	1.02	0.18		-0.62	0.6		1.49	0.04	Up	UniRef100	
Pc_TC019817	-0.73	0.29		-1.08	0.19		2.1	0.04	Up	1.02	0.16		MYB-like 2	MYB-related
Pc_TC019823	0.67	0.07		0.96	0.04		-2.57	0.01	Down	-1.96	0	Down	abscisic acid (aba)-deficient 4	
Pc_TC019829	0.74	0.05		1.11	0.02	Up	-1.79	0.06		0.13	0.82		Cation efflux family protein	
Pc_TC019830	0.2	0.57		0.19	0.67		-2.04	0.03	Down	-0.56	0.3		Cation efflux family protein	
Pc_TC019844	0.66	0.27		2.19	0	Up	-0.18	0.88		0.37	0.63		plastidic GLC translocator	
Pc_TC019846	0.08	0.88		-0.61	0.33		-1.35	0.19		-1.37	0.04	Down	Metallo-hydrolase/oxidoreductase superfamily protein	
Pc_TC019852	0.82	0.04		1.72	0	Up	-4.04	0	Down	-2.13	0	Down	EF hand calcium-binding protein family	
Pc_TC019853	0.62	0.38		2.12	0	Up	-3.05	0.03	Down	-1.93	0.04	Down	heat shock protein 18.2	
Pc_TC019860	2.72	0.03	Up	3.38	0.01	Up	1.83	0.32		2.15	0.13		Protein kinase superfamily protein	
Pc_TC019870	0.54	0.45		0.14	0.89		2.5	0.02	Up	1.87	0.01	Up	Di-glucose binding protein with Leucine-rich repeat domain	
Pc_TC019872	0.69	0.15		-0.24	0.71		1.18	0.22		1.41	0.02	Up	related to ABI3/VP1 2	AP2-EREBP
Pc_TC019876	-0.99	0.05		-1.32	0.04	Down	1.33	0.16		0.48	0.43		Protein of unknown function,DUF647	
Pc_TC019878	-0.68	0.21		-1.81	0.01	Down	1.08	0.27		-1.23	0.08		sulfoquinovosyl diacylglycerol 2	
Pc_TC019885	-1.72	0.05	Down	-1.55	0.11		0.98	0.38		0.35	0.68		Mitochondrial glycoprotein family protein	
Pc_TC019886	-0.8	0.04		-1.46	0	Down	2.1	0.02	Up	1.11	0.03	Up	Mitochondrial glycoprotein family protein	
Pc_TC019896	1.43	0.16		1.24	0.29		0.74	0.64		2.05	0.05	Up	XH/XS domain-containing protein	
Pc_TC019905	-2.03	0.02	Down	-1.66	0.08		-0.13	0.92		-1.66	0.07		NB-ARC domain-containing disease resistance protein	
Pc_TC019908	0.89	0.12		0.8	0.24		0.68	0.52		1.38	0.04	Up	Protein of unknown function (DUF3741)	
Pc_TC019921	0.92	0.1		1.82	0	Up	-1.25	0.26		0.41	0.56		alpha/beta-Hydrolases superfamily protein	
Pc_TC019923	2.1	0.01	Up	1.45	0.15		-0.33	0.86		0.98	0.35		S-locus lectin protein kinase family protein	
Pc_TC019936	-0.14	0.81		0.96	0.11		-3.36	0	Down	-0.71	0.3		RING/U-box superfamily protein	
Pc_TC019937	0.26	0.47		0.71	0.12		-1.83	0.05	Down	-0.69	0.21		RING/U-box superfamily protein	
Pc_TC019951	0.42	0.32		0.91	0.08		-1.57	0.11		-1.51	0.02	Down	BRCA2-like B	
Pc_TC019953	0.25	0.55		1.03	0.04	Up	-1.7	0.08		-0.82	0.18		unknown protein	
Pc_TC019958	1.4	0.16		3.15	0	Up	-0.5	0.8		-0.5	0.76		LOB domain protein	
Pc_TC019994	2.01	0.03	Up	0.69	0.62		2.64	0.04	Up	1.81	0.09		Lactoylglutathione lyase / glyoxalase I family protein	
Pc_TC020005	1.36	0	Up	0.87	0.09		-1.3	0.18		2.06	0	Up	UDP-glucosyl transferase 73C6	
Pc_TC020022	1.16	0.33		2.84	0.01	Up	0.73	0.68		1.7	0.13		HXXXD-type acyl-transferase family protein	
Pc_TC020036	-1.99	0.03	Down	-2.47	0.02	Down	-0.38	0.77		-1.31	0.17		WRKY DNA-binding protein 13	WRKY
Pc_TC020037	2.58	0.01	Up	1.84	0.11		2.11	0.13		2.21	0.04	Up	WRKY DNA-binding protein 13	WRKY
Pc_TC020042	0.47	0.53		1.89	0.01	Up	-1.53	0.24		-0.82	0.38		17.6 kDa class II heat shock protein	
Pc_TC020043	0.46	0.58		1.6	0.05		-3.22	0.04	Down	-1.61	0.13		17.6 kDa class II heat shock protein	
Pc_TC020048	1.01	0.18		0.63	0.5		-0.02	1		1.78	0.03	Up	WRKY DNA-binding protein 72	WRKY
Pc_TC020053	0.55	0.41		1.05	0.16		-5.5	0	Down	-2.37	0.01	Down	unknown protein	
Pc_TC020066	-0.47	0.27		-0.79	0.14		2.02	0.02	Up	1.23	0.03	Up	HAD superfamily,subfamily IIIB acid phosphatase	
Pc_TC020075	-0.73	0.1		-1.22	0.03	Down	1.69	0.06		0.95	0.09		RNA methyltransferase family protein	
Pc_TC020077	0.37	0.34		1.07	0.02	Up	-2.01	0.04	Down	-1.65	0.01	Down	unknown protein	
Pc_TC020081	-0.09	0.91		-0.16	0.85		2.53	0.01	Up	1.23	0.08		Late embryogenesis abundant (LEA) hydroxyproline-rich glycoprotein family	
Pc_TC020104	-0.5	0.11		-1.32	0	Down	0.95	0.25		-0.08	0.87		metallothionein 3	
Pc_TC020116	1.23	0.05		1.62	0.03	Up	-0.86	0.48		-0.19	0.84		Plant protein of unknown function (DUF641)	
Pc_TC020122	-0.62	0.36		-0.9	0.27		2.26	0.03	Up	1.27	0.07		putative	
Pc_TC020148	0.3	0.95		0.28	0.97		2.9	0.05	Up	1.36	0.33		Basic-leucine zipper (bZIP) transcription factor family protein	bZIP
Pc_TC020153	0.44	0.37		1.16	0.04	Up	-0.61	0.55		0.27	0.67		GDSL-like Lipase/Acylhydrolase superfamily protein	
Pc_TC020161	-0.29	0.73		0.22	0.81		0.9	0.43		1.56	0.04	Up	Class I glutamine amidotransferase-like superfamily protein	
Pc_TC020165	0.03	0.99		-0.32	0.72		2.49	0.02	Up	1.39	0.06		tetratricopetide-repeat thioredoxin-like 3	TPR
Pc_TC020179	-1.33	0.05	Down	-2.07	0.01	Down	0.86	0.41		-0.75	0.32		aluminum-activated malate transporter 9	
Pc_TC020188	0.47	0.35		0.09	0.89		1.33	0.17		1.45	0.02	Up	S-domain-1 13	
Pc_TC020195	1.57	0.03	Up	1.46	0.08		-0.08	0.97		0.69	0.44		smr (Small MutS Related) domain-containing protein	
Pc_TC020217	0.44	0.39		0.43	0.49		-3.43	0	Down	-1.71	0.02	Down	Late embryogenesis abundant protein,group 2	
Pc_TC020250	-0.7	0.52		-2.94	0.04	Down	0.31	0.84		-0.37	0.75		Uncharacterized protein	
Pc_TC020261	-0.42	0.42		-1.4	0.04	Down	1.27	0.19		0.17	0.8		phosphoglycerate/bisphosphoglycerate mutase family protein	
Pc_TC020269	3.25	0.14		2.64	0.36		4.03	0.07		5.05	0	Up	Putative uncharacterized protein	
Pc_TC020274	0.15	0.68		-0.3	0.52		1.91	0.03	Up	1.67	0	Up	Glucose-6-phosphate/phosphate translocator-related	

Pc_TC020275	-0.1	0.75			-0.69	0.08			1.56	0.06		1.2	0.01	Up	Glucose-6-phosphate/phosphate translocator-related	
Pc_TC020276	-1.84	0	Down		-2.97	1.10E-005	Down		-0.71	0.46		-2.02	0	Down	Glucose-6-phosphate/phosphate translocator-related	
Pc_TC020280	1.3	0.53			2.06	0.24			2.09	0.29		2.95	0.04	Up	C2H2-like zinc finger protein	
Pc_TC020295	0.76	0.02			1.08	0.01	Up		-1.28	0.15		0.19	0.71		WRKY family transcription factor	WRKY
Pc_TC020300	0.44	0.84			0.57	0.77			2.85	0.04	Up	1.95	0.1		germin-like protein 10	
Pc_TC020309	0.08	1			1.15	0.41			4.65	0	Up	3.2	0	Up	Os01g0252250 protein	
Pc_TC020316	0.64	0.03			0.81	0.03			-2.17	0.01	Down	-0.44	0.37		alpha/beta-Hydrolases superfamily protein	
Pc_TC020341	-1.83	0.05	Down		0.03	1			1.4	0.22		0.36	0.68		unknown protein	
Pc_TC020353	1.28	0.02	Up		1.25	0.06			-0.16	0.89		-0.27	0.72		PQ-loop repeat family protein / transmembrane family protein	
Pc_TC020364	0.84	0.17			1.66	0.01	Up		0.32	0.78		1.37	0.06		Aldolase superfamily protein	
Pc_TC020366	-1.62	0.02	Down		-1.93	0.02	Down		-1.78	0.11		-1.64	0.04	Down	actin-related protein 6	
Pc_TC020367	0.3	0.31			0.38	0.32			-1.47	0.08		-1.04	0.04	Down	cystatin B	
Pc_TC020372	1.19	0.4			1.28	0.4			2.73	0.06		2.56	0.03	Up	ubiquitin-conjugating enzyme 20	
Pc_TC020380	1	0.06			2.12	0	Up		0.56	0.59		1.22	0.07		isocitrate dehydrogenase V	
Pc_TC020389	0.92	0.04			1.08	0.05	Up		-2.36	0.03	Down	-1.26	0.05		DnaJ protein-like	
Pc_TC020392	0.02	1			0.16	0.84			-4.04	0	Down	-3.33	0	Down	Os01g0281100 protein	
Pc_TC020399	-2.34	0	Down		-0.28	0.72			-2.38	0.05	Down	-3.15	0	Down	bZIP transcription factor family protein	bZIP
Pc_TC020400	-0.73	0.76			3.55	0	Up		-0.3	0.95		1.14	0.41		Translation initiation factor IF6	
Pc_TC020407	-0.08	0.81			-0.23	0.61			1.85	0.03	Up	0.77	0.13		beta-6 tubulin	
Pc_TC020410	0.63	0.04			0.49	0.23			-1.98	0.02	Down	-1.08	0.04	Down	Os01g0293600 protein	
Pc_TC020414	0.58	0.58			0.67	0.56			2.13	0.09		1.93	0.04	Up	indole-3-acetic acid inducible 31	AUX/IAA
Pc_TC020422	3.17	0.04	Up		3.7	0.02	Up		3.5	0.06		2.21	0.26		HXXXD-type acyl-transferase family protein	
Pc_TC020426	0.12	0.79			1.04	0.04	Up		-1.84	0.07		-0.24	0.69		CBL-interacting protein kinase 1	
Pc_TC020427	0.33	0.61			0.84	0.24			-1.8	0.13		-2.12	0.02	Down	CBL-interacting protein kinase 1	
Pc_TC020438	0.52	0.21			1.41	0	Up		-0.29	0.75		0.36	0.54		shaggy-related kinase 11	
Pc_TC020439	-1.93	#####	Down		-2.53	2.84E-006	Down		-2.44	0.01	Down	-2.19	0	Down	shaggy-related kinase 11	
Pc_TC020440	-1.21	0	Down		0.95	0.04			0.57	0.51		-1.46	0.01	Down	shaggy-related kinase 11	
Pc_TC020443	1.71	0.09			2.23	0.04	Up		0.18	0.97		1.51	0.18		myb domain protein 78	MYB
Pc_TC020458	0.8	0.02			1.11	0.01	Up		-2.59	0.01	Down	-2.21	0	Down	RING/FYVE/PHD zinc finger superfamily protein	
Pc_TC020459	-0.48	0.64			0.84	0.37			3.91	0	Up	1.16	0.19		Adenine nucleotide alpha hydrolases-like superfamily protein	
Pc_TC020460	0.08	1			0.47	0.86			3.22	0.02	Up	3.31	0	Up	Adenine nucleotide alpha hydrolases-like superfamily protein	
Pc_TC020483	1.06	0.11			1.69	0.02	Up		-2.42	0.07		-0.2	0.84		senescence-associated gene 21	
Pc_TC020490	-0.92	0.83			1.06	0.62			3.71	0.01	Up	1.21	0.5		sequence-specific DNA binding transcription factors	Trihelix
Pc_TC020515	-1.25	0.07			1.1	0.1			-3.38	0.01	Down	-1.93	0.02	Down	Plant neutral invertase family protein	
Pc_TC020524	3.21	0	Up		4.06	0	Up		0	0.26		1.08	0.57		terpene synthase 21	
Pc_TC020525	1.48	0.05	Up		1.67	0.05	Up		-1.6	0.26		0.42	0.67		Inorganic H pyrophosphatase family protein	
Pc_TC020549	0.49	0.24			0.58	0.26			-1.54	0.11		-1.36	0.03	Down	Putative polyprotein	
Pc_TC020568	-0.02	1			1.94	0.01	Up		-1.5	0.25		1.84	0.02	Up	nitrite reductase 1	
Pc_TC020577	1.67	0.01	Up		0.32	0.73			-0.9	0.48		0.47	0.58		respiratory burst oxidase homolog B	
Pc_TC020586	-0.06	0.89			-1.05	0.05	Down		0.47	0.6		0.15	0.79		NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC020596	0.83	0.04			1.37	0.01	Up		-1.54	0.12		-0.24	0.69		Glutathione S-transferase family protein	
Pc_TC020597	0.47	0.22			0.54	0.26			-2.09	0.03	Down	-0.42	0.46		12-oxophytodienoate reductase 2	
Pc_TC020645	0.64	0.26			1.65	0.01	Up		-3.42	0.01	Down	-1.94	0.02	Down	Glycosyltransferase family 61 protein	
Pc_TC020653	-0.06	0.89			0.09	0.86			2.02	0.02	Up	1.02	0.06		photosystem II subunit O-2	
Pc_TC020658	1.89	0.03	Up		1.11	0.32			3.43	0.01	Up	3.34	0	Up	natural resistance-associated macrophage protein 1	
Pc_TC020660	-1.07	0.08			-1.69	0.02	Down		1.27	0.2		0.35	0.61		natural resistance-associated macrophage protein 1	
Pc_TC020677	2.08	0.07			1.56	0.27			2.98	0.04	Up	2.77	0.01	Up	Expressed protein	
Pc_TC020678	-1.02	0.01	Down		-0.79	0.13			-0.09	0.92		0.04	0.95		MAP kinase kinase 6	
Pc_TC020681	0.41	0.39			0.33	0.58			2.06	0.03	Up	0.53	0.39		LOB domain-containing protein 40	LOB
Pc_TC020682	0.54	0.06			0.4	0.28			-2.17	0.01	Down	-0.62	0.2		Adenine nucleotide alpha hydrolases-like superfamily protein	
Pc_TC020691	0.33	0.27			0.52	0.18			-2.38	0.01	Down	-1.45	0	Down	Protein of unknown function (DUF789)	
Pc_TC020714	-0.38	0.45			-0.93	0.13			1.85	0.05	Up	1.09	0.07		RNA-dependent RNA polymerase 6	
Pc_TC020721	0.35	0.64			-2.86	0.01	Down		1.18	0.29		0.54	0.51		kinase interacting family protein	
Pc_TC020731	-3.24	0.01	Down		-1.68	0.15			-1.32	0.34		-0.19	0.87		high-affinity K+ transporter 1	
Pc_TC020753	-1.15	0.02	Down		-1.15	0.06			1.43	0.12		-0.18	0.77		Minichromosome maintenance (MCM2/3/5) family protein	
Pc_TC020762	0.67	0.05			0.86	0.05			-2.04	0.03	Down	-0.57	0.29		cysteine-rich RLK (RECEPTOR-like protein kinase) 2	
Pc_TC020792	-1.4	0.04	Down		0.61	0.38			1.01	0.33		-0.42	0.57		Protein of unknown function (DUF1000)	
Pc_TC020819	0.23	0.57			0.49	0.33			-2.76	0.01	Down	-1.59	0.01	Down	heat shock transcription factor A2	HSF
Pc_TC020841	-1.29	0.09			-2.2	0.02	Down		-1.17	0.33		-3.86	0	Down	alpha/beta-Hydrolases superfamily protein	
Pc_TC020850	0.45	0.14			0.63	0.11			-3.02	0	Down	-1.31	0.01	Down	homology to ABI2	
Pc_TC020854	0.3	0.95			-2.53	0.4			2.9	0.05	Up	1.04	0.5		eukaryotic translation initiation factor 2 (eIF-2) family protein	
Pc_TC020870	-1.73	0	Down		-0.22	0.74			0.35	0.73		-0.13	0.85		Protein of unknown function (DUF185)	

Pc_TC020879	-2.26	#####	Down	-0.32	0.6			-0.48	0.62			-0.32	0.62		unknown protein	
Pc_TC020883	0.77	0.25		1.7	0.02	Up		-2.06	0.11			-1.4	0.12		Leucine-rich repeat (LRR) family protein	
Pc_TC020897	-0.17	0.63		-0.49	0.28			2.06	0.02	Up		0.99	0.05		photosystem II light harvesting complex gene B1B2	
Pc_TC020908	-0.1	0.99		-0.03	1			2.76	0.02	Up		1.86	0.05	Up	ATP binding microtubule motor family protein	
Pc_TC020911	-0.24	0.84		-2	0.12			-1.05	0.47			-3.02	0.02	Down	Uncharacterized protein	
Pc_TC020919	-1.2	0.05	Down	-1.48	0.04	Down		-0.91	0.39			-1.8	0.02	Down	DNase I-like superfamily protein	
Pc_TC020922	-0.26	0.66		-0.23	0.74			1.75	0.07			1.38	0.03	Up	Protein of unknown function,DUF642	
Pc_TC020938	2.66	0.12		0.64	0.98			2.75	0.18			3.15	0.05	Up	ABC-2 type transporter family protein	
Pc_TC020939	2.4	0.01	Up	2.7	0	Up		1.47	0.29			1.04	0.36		Protein kinase family protein with ARM repeat domain	
Pc_TC020959	-1.54	0.1		-0.68	0.5			2.7	0.01	Up		0.68	0.43		Glycosyl hydrolase superfamily protein	
Pc_TC020970	0.98	0.02		1.48	0	Up		-0.45	0.64			1.3	0.03	Up	SLAC1 homologue 2	
Pc_TC020971	1.32	0	Up	1.54	0	Up		-1.78	0.06			1.12	0.04	Up	SLAC1 homologue 3	
Pc_TC020972	0.07	0.86		0.61	0.21			-1.98	0.04	Down		-1.87	0	Down	P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC020973	-1.78	0.03	Down	-0.41	0.65			0.15	0.91			-1.15	0.2		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC020987	-0.34	0.57		0.61	0.35			-1.5	0.17			-1.65	0.03	Down	cytochrome P450,family 72,subfamily A,polypeptide 14	
Pc_TC020988	0.39	0.71		1.42	0.13			-2.89	0.09			-3.77	0.01	Down	cytochrome P450,family 72,subfamily A,polypeptide 13	
Pc_TC020990	0.65	0.03		1.09	0.01	Up		-1	0.23			-0.24	0.62		cytochrome P450,family 72,subfamily A,polypeptide 14	
Pc_TC020991	0.91	0		1.12	0.01	Up		-3.6	0	Down		-0.48	0.34		cytochrome P450,family 72,subfamily A,polypeptide 14	
Pc_TC021006	-2.65	#####	Down	-2.28	0	Down		-1.97	0.07			-1.33	0.06		Glucose-1-phosphate adenylyltransferase family protein	
Pc_TC021007	-2.52	0	Down	-0.29	0.69			-0.19	0.86			-1.54	0.04	Down	Glucose-1-phosphate adenylyltransferase family protein	
Pc_TC021015	-0.05	1		2.33	0.02	Up		-1.27	0.49			-2.37	0.16		myb domain protein 24	MYB
Pc_TC021017	0.35	0.43		1.35	0.01	Up		-3.1	0	Down		-2.41	0	Down	Putative uncharacterized protein Sb05g008466 (Fragment)	
Pc_TC021018	-0.6	0.34		0.45	0.52			3.83	0	Up		2.37	0	Up	carbonic anhydrase 2	
Pc_TC021020	0.03	0.94		-0.42	0.36			2.93	0	Up		1.69	0	Up	carbonic anhydrase 2	
Pc_TC021021	-0.14	0.69		-0.37	0.41			2.9	0	Up		1.71	0	Up	carbonic anhydrase 2	
Pc_TC021045	0.14	0.65		0.21	0.59			-1.7	0.05	Down		-0.91	0.07		K+ transporter 1	
Pc_TC021059	-0.82	0.23		0.2	0.79			1.73	0.1			1.46	0.04	Up	Tetratricopeptide repeat (TPR)-like superfamily protein	
Pc_TC021074	0.34	0.36		0.18	0.71			-2.41	0.01	Down		-0.9	0.11		protein phosphatase 2CA	
Pc_TC021082	0.53	0.11		0.65	0.13			-5.02	1.57E-006	Down		-2.03	0	Down	G-box binding factor 3	bZIP
Pc_TC021105	0.35	0.35		0.55	0.25			-2.22	0.02	Down		-0.93	0.1		cAMP-regulated phosphoprotein 19-related protein	
Pc_TC021115	1.89	0.02	Up	1.48	0.14			0.86	0.54			0.75	0.49		Ribosomal protein L18ae family	
Pc_TC021121	0.39	0.3		0.63	0.18			-3.16	0	Down		-1.4	0.02	Down	Thioredoxin superfamily protein	
Pc_TC021122	1.19	0.17		0.85	0.42			3.69	0	Up		2.27	0.01	Up	FASCICLIN-like arabinogalactan-protein 11	
Pc_TC021124	0.11	0.88		-0.15	0.86			-0.24	0.83			1.65	0.02	Up	lectin protein kinase family protein	
Pc_TC021136	1.54	0.02	Up	1.81	0.02	Up		-0.17	0.9			0.72	0.39		ATP synthase protein I -related	
Pc_TC021138	-1.31	0.01	Down	-0.61	0.33			0.7	0.47			0.54	0.39		pentatricopeptide (PPR) repeat-containing protein	
Pc_TC021141	0.37	0.58		1.53	0.03	Up		-3.03	0.02	Down		-1.56	0.07		NAC domain containing protein 2	NAC
Pc_TC021147	0.87	0.02		0.59	0.22			2.55	0	Up		2.02	0	Up	chloroplast 30S ribosomal protein S20,putative	
Pc_TC021148	-2.19	#####	Down	-2.84	4.98E-007	Down		-0.05	0.95			-3.09	#####	Down	chloroplast 30S ribosomal protein S20,putative	
Pc_TC021165	0.31	0.33		0.41	0.28			0.57	0.49			1.02	0.04	Up	NADH-dependent glutamate synthase 1	
Pc_TC021178	-0.21	0.78		0	1			-3.08	0.02	Down		-2.75	0	Down	RING/FYVE/PHD zinc finger superfamily protein	
Pc_TC021186	1.4	0	Up	2.21	8.50E-005	Up		0.15	0.89			0.67	0.3		Protein kinase superfamily protein	
Pc_TC021193	3.25	0	Up	3.48	0	Up		3.9	0	Up		4.48	#####	Up	Nucleotidyl transferase superfamily protein	
Pc_TC021208	-1.14	0.26		-0.66	0.56			-2.5	0.1			-4.18	0	Down	S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC021209	0.39	0.22		0.64	0.11			-1.86	0.03	Down		-1.07	0.04	Down	Core-2/-branching beta-1,6-N-acetylglucosaminyltransferase family protein	
Pc_TC021217	0.51	0.1		1.39	0	Up		-2.92	0	Down		-0.25	0.61		ATP binding cassette subfamily B4	
Pc_TC021224	0.82	0.05		1.45	0	Up		-3.51	0	Down		-1.71	0.01	Down	mitogen-activated protein kinase kinase kinase 16	
Pc_TC021225	0.77	0.03		1.08	0.01	Up		-4.01	7.86E-005	Down		-1.02	0.07		mitogen-activated protein kinase kinase kinase 17	
Pc_TC021227	-0.38	0.32		-1.97	0	Down		0.29	0.74			0.1	0.85		Nodulin MtN3 family protein	
Pc_TC021247	0.1	0.9		0.58	0.43			-2.8	0.03	Down		-0.62	0.44		ABA-inducible BHLH-type transcription factor	bHLH
Pc_TC021250	1.04	0.02	Up	0.89	0.12			-2.01	0.06			-0.35	0.6		Os01g0711200 protein	
Pc_TC021262	1.23	0.2		1.42	0.18			2.27	0.08			1.95	0.04	Up	IQ-domain 8	
Pc_TC021274	-0.71	0.02		-1.72	8.89E-006	Down		1.85	0.04	Up		0.82	0.09		glycine decarboxylase P-protein 2	
Pc_TC021286	2.08	0.1		1.06	0.56			-0.01	1			2.59	0.03	Up	WRKY DNA-binding protein 51	WRKY
Pc_TC021298	0.17	0.75		-0.08	0.91			1.95	0.04	Up		1.23	0.05	Up	IQ-domain 31	
Pc_TC021300	0.38	0.19		0.49	0.19			-2.73	0	Down		-1.73	0	Down	Protein kinase superfamily protein	
Pc_TC021304	0.48	0.26		0.75	0.16			-1.86	0.06			-2.13	0	Down	Protein of unknown function (DUF581)	
Pc_TC021305	0.23	0.43		0.38	0.3			-2.54	0	Down		-1.67	0	Down	CHY-type/CTCOHY-type/RING-type Zinc finger protein	
Pc_TC021306	0.36	0.36		1.06	0.02	Up		-3.04	0	Down		-1.6	0.01	Down	CHY-type/CTCOHY-type/RING-type Zinc finger protein	
Pc_TC021308	0.28	0.59		1.82	0	Up		-2.91	0.01	Down		-3.06	#####	Down	CHY-type/CTCOHY-type/RING-type Zinc finger protein	
Pc_TC021309	0.37	0.22		0.75	0.05			-2.69	0	Down		-1.59	0	Down	CHY-type/CTCOHY-type/RING-type Zinc finger protein	
Pc_TC021310	1.34	0	Up	1.67	0	Up		0.38	0.7			1.26	0.04	Up	sulfate transporter 3;5	

Pc_TC021315	-0.42	0.48		0.54	0.42		-0.02	0.99		-2.17	0.01	Down	Pyridoxal phosphate phosphatase-related protein	
Pc_TC021316	0.36	0.43		0.56	0.31		2.23	0.02	Up	0.97	0.1		starch synthase 4	
Pc_TC021317	0.06	0.95		-0.5	0.55		1.9	0.07		1.45	0.04	Up	starch synthase 4	
Pc_TC021319	-0.01	0.99		-0.83	0.2		2.45	0.01	Up	0.41	0.52		starch synthase 4	
Pc_TC021320	0.41	0.54		-0.02	1		1.04	0.33		1.43	0.05	Up	Os01g0721800 protein	
Pc_TC021336	1.06	0	Up	1.05	0.01	Up	-2.15	0.01	Down	1.41	0	Up	phosphoribosyl pyrophosphate (PRPP) synthase 3	
Pc_TC021344	0.1	0.85		-0.48	0.44		0.87	0.37		1.2	0.05	Up	subtilase family protein	
Pc_TC021360	2.35	0.03	Up	3.31	0	Up	1.96	0.21		1.5	0.27		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC021378	0.3	0.3		0.35	0.35		-1.44	0.09		-1.02	0.04	Down	phosphofructokinase 7	
Pc_TC021382	0.42	0.19		0.59	0.15		-1.82	0.04	Down	-1.1	0.03	Down	haloacid dehalogenase-like hydrolase family protein	
Pc_TC021400	0.13	0.69		0.02	0.96		-1.72	0.05		-1.32	0.01	Down	NADP-malic enzyme 1	
Pc_TC021401	-0.04	0.94		-0.1	0.87		-1.62	0.12		-1.48	0.03	Down	ATP-dependent protease La (LON) domain protein	
Pc_TC021402	2.05	0.02	Up	2.55	0.01	Up	1.39	0.32		-0.91	0.54		ATP-dependent protease La (LON) domain protein	
Pc_TC021426	-0.35	0.31		-0.78	0.08		1.86	0.03	Up	0.93	0.06		Ribosomal protein L13 family protein	
Pc_TC021432	0.93	0.44		0.06	1		3.53	0.01	Up	2.33	0.02	Up	RAB GTPase homolog A1B	
Pc_TC021433	0.23	0.61		0.04	0.95		0.99	0.29		1.3	0.03	Up	WRKY DNA-binding protein 65	WRKY
Pc_TC021434	-0.51	0.15		-0.41	0.36		2.05	0.02	Up	0.91	0.08		cellulose synthase family protein	
Pc_TC021460	-0.85	0.26		-0.46	0.6		-2.57	0.05	Down	-0.35	0.68		Uncharacterized protein	
Pc_TC021463	-0.57	0.17		-0.41	0.43		1.98	0.02	Up	1.25	0.02	Up	Protein of unknown function,DUF642	
Pc_TC021465	-3.73	0.01	Down	-2.75	0.04	Down	-0.4	0.78		1.71	0.04	Up	P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC021475	0.36	0.25		0.47	0.25		-1.77	0.04	Down	-0.76	0.14		CDP-diacylglycerol synthase 1	
Pc_TC021483	2.26	0.01	Up	1.51	0.18		2.96	0.02	Up	2.14	0.03	Up	Xanthine/uracil permease family protein	
Pc_TC021512	-0.88	0.05		-1.48	0.01	Down	1.16	0.19		-0.11	0.85		Acetamidase/Formamidase family protein	
Pc_TC021563	0.6	0.57		-0.04	1		2.12	0.09		2.43	0.01	Up	purple acid phosphatase 10	
Pc_TC021588	-0.17	0.81		0.06	0.95		-1.67	0.16		-2.37	0.01	Down	LRR and NB-ARC domains-containing disease resistance protein	
Pc_TC021593	-1.5	0.01	Down	-0.62	0.36		0.03	0.98		-0.18	0.8		Pentatricopeptide repeat (PPR-like) superfamily protein	
Pc_TC021607	1.1	0.01	Up	1.31	0.01	Up	-0.1	0.92		0.27	0.66		homolog of yeast autophagy 18 (ATG18) F	
Pc_TC021617	-0.25	0.46		1	0.02	Up	-0.71	0.41		-0.43	0.41		Uncharacterized protein	
Pc_TC021621	-3.11	#####	Down	-0.25	0.72		1.03	0.31		0.9	0.17		pentatricopeptide repeat 336	
Pc_TC021622	-0.47	0.46		-2.33	0.01	Down	0.8	0.45		0.44	0.54		pentatricopeptide repeat 336	
Pc_TC021630	-0.39	0.2		-1.23	0	Down	0.3	0.72		0.01	0.98		Subtilase family protein	
Pc_TC021632	0.5	0.2		0.38	0.45		0.24	0.79		1.15	0.04	Up	Subtilase family protein	
Pc_TC021634	-1.06	0.1		-1.4	0.07		-1.07	0.33		-2.46	0	Down	RING 1A	
Pc_TC021645	-0.87	0.14		-1.53	0.03	Down	2.53	0.01	Up	1.38	0.03	Up	Phosphoglycerate kinase family protein	
Pc_TC021657	-0.1	0.78		-1.25	0.01	Down	1.24	0.15		0.9	0.08		4-(cytidine 5'-phospho)-2-C-methyl-D-erythritol kinase	
Pc_TC021704	1.4	0	Up	1.34	0	Up	-0.02	0.99		0.3	0.59		ADP-ribosylation factor A1B	
Pc_TC021705	0.86	0.02		1.22	0.01	Up	-0.37	0.68		0.67	0.2		ADP-ribosylation factor A1B	
Pc_TC021709	-0.92	0.65		-0.13	1		2.98	0.03	Up	1.48	0.23		Uncharacterized protein	
Pc_TC021728	-0.37	0.37		-0.6	0.26		1.03	0.25		1.1	0.05	Up	Auxin efflux carrier family protein	
Pc_TC021731	-0.02	0.98		0.45	0.44		2.03	0.03	Up	0.8	0.2		Leucine-rich repeat protein kinase family protein	
Pc_TC021742	-0.9	0.16		-0.39	0.59		2.41	0.02	Up	1.59	0.02	Up	Leucine-rich receptor-like protein kinase family protein	
Pc_TC021747	0.1	0.82		-0.05	0.92		1.48	0.1		1.67	0	Up	expansin A1	
Pc_TC021754	1.79	0.04	Up	1.91	0.05		-1.6	0.35		-0.03	1		CBL-interacting protein kinase 2	
Pc_TC021762	1.09	0.05	Up	1.23	0.06		-0.32	0.77		0.26	0.72		Transmembrane amino acid transporter family protein	
Pc_TC021763	0.65	0.23		1.27	0.04	Up	-0.19	0.86		1	0.13		WRKY DNA-binding protein 33	WRKY
Pc_TC021775	-0.34	1		1.38	0.45		3.67	0.01	Up	2.43	0.07		Predicted protein	
Pc_TC021786	1.33	0.03	Up	1.74	0.01	Up	0.97	0.37		0.2	0.81		BCL-2-associated athanogene 4	
Pc_TC021791	0.84	0.44		4.01	1.97E-006	Up	1.83	0.17		2.71	0	Up	Selenoprotein,Rdx type	
Pc_TC021793	1.32	0.01	Up	1.01	0.09		-1.66	0.12		0.12	0.86		2-oxoglutarate (2OG) and Fe(II)-dependent oxygenase superfamily protein	
Pc_TC021795	0.3	0.95		2.8	0.02	Up	0.73	0.73		1.04	0.5		2-oxoglutarate (2OG) and Fe(II)-dependent oxygenase superfamily protein	
Pc_TC021800	0.64	0.08		0.92	0.04		-2.14	0.02	Down	-0.58	0.3		unknown protein	
Pc_TC021827	0.62	0.24		1.48	0.01	Up	-0.32	0.76		-0.04	0.96		Lung seven transmembrane receptor family protein	
Pc_TC021836	1.6	0.02	Up	0.98	0.25		1.14	0.33		1.45	0.07		Cation efflux family protein	
Pc_TC021841	1.66	0.23		1.44	0.37		0.77	0.74		2.59	0.03	Up	Expressed protein	
Pc_TC021853	1.45	0.06		1.23	0.17		0.88	0.48		1.89	0.02	Up	ENTH/VHS family protein	
Pc_TC021859	1.4	0.4		3.58	0	Up	0.96	0.69		1.08	0.57		triosephosphate isomerase	
Pc_TC021863	0.2	0.87		1.33	0.16		-0.31	0.85		2.51	0	Up	Ribonuclease II/R family protein	
Pc_TC021865	0.23	0.87		0.28	0.84		2.98	0.01	Up	2.1	0.02	Up	laccase 17	
Pc_TC021883	2.49	0	Up	2.2	0.01	Up	-0.19	0.92		1.29	0.15		NAD(P)-linked oxidoreductase superfamily protein	
Pc_TC021884	0.44	0.61		1.36	0.11		-2.69	0.07		-2.79	0.02	Down	NAD(P)-linked oxidoreductase superfamily protein	
Pc_TC021886	0.6	0.11		0.6	0.15		-2.76	0.01	Down	-0.59	0.3		delta1-pyrroline-5-carboxylate synthase 1	
Pc_TC021887	0.91	0		0.64	0.12		-2.71	0	Down	-0.76	0.14		Tetratricopeptide repeat (TPR)-like superfamily protein	

Pc_TC021891	1.4	0.04	Up	0.02	1		0.07	0.98		0.8	0.34		unknown protein	
Pc_TC021892	-0.52	0.2		0.1	0.84		-3.1	0	Down	-2.64	#####	Down	Bifunctional inhibitor/lipid-transfer protein/seed storage 2S albumin superfamily protein	
Pc_TC021898	-0.02	0.98		1.75	0	Up	1.34	0.17		0.94	0.13		laccase 7	
Pc_TC021900	0.88	0.08		1.48	0.01	Up	0.49	0.63		0.93	0.15		SOUL heme-binding family protein	
Pc_TC021905	-0.55	0.33		-0.11	0.87		-0.61	0.55		-1.71	0.02	Down	alpha-glucan phosphorylase 2	
Pc_TC021909	-2	0	Down	-2.02	0.01	Down	0.52	0.62		-0.11	0.88		phosphate transporter 4;3	
Pc_TC021920	-0.21	0.8		0.58	0.47		1.69	0.12		1.62	0.03	Up	Transmembrane amino acid transporter family protein	
Pc_TC021938	0.75	0.28		1.74	0.02	Up	0.03	1		0.19	0.84		alpha/beta-Hydrolases superfamily protein	
Pc_TC021939	-1.2	0.05	Down	-2.22	0	Down	-2.7	0.02	Down	-2.14	0.01	Down	alpha/beta-Hydrolases superfamily protein	
Pc_TC021940	2.11	0	Up	2.03	0.01	Up	-5.25	0.01	Down	-3.13	0.02	Down	Basic-leucine zipper (bZIP) transcription factor family protein	bZIP
Pc_TC021942	-2.62	0.01	Down	-0.58	0.56		-5.78	0	Down	-1.85	0.07		Basic-leucine zipper (bZIP) transcription factor family protein	bZIP
Pc_TC021952	0.41	0.21		0.96	0.02		-1.81	0.04	Down	-0.49	0.35		Glycosyl hydrolase superfamily protein	
Pc_TC021965	1.22	0.44		2.78	0.02	Up	-0.23	1		0.11	1		ovate family protein 13	OFP
Pc_TC021977	0.68	0.22		1.94	0	Up	-0.12	0.92		0.04	0.97		Histone superfamily protein	
Pc_TC021980	-0.41	0.46		-1.18	0.08		2.42	0.01	Up	0.86	0.18		Inositol monophosphatase family protein	
Pc_TC021981	-0.69	0.03		-1.35	0	Down	1.79	0.03	Up	0.82	0.1		Inositol monophosphatase family protein	
Pc_TC021983	-2.25	0	Down	-2.18	0	Down	2.1	0.03	Up	1.38	0.03	Up	Inositol monophosphatase family protein	
Pc_TC021985	1.34	0.21		-0.26	0.94		3.8	0	Up	0.83	0.52		pyrophosphorylase 1	
Pc_TC021996	-0.13	0.98		0.74	0.53		3.17	0.01	Up	2.68	0	Up	Subtilase family protein	
Pc_TC022009	0.86	0.14		1.68	0.01	Up	0.38	0.73		1.59	0.02	Up	Major facilitator superfamily protein	
Pc_TC022010	1.14	0.03	Up	0.72	0.26		-0.52	0.62		-1.67	0.03	Down	Major facilitator superfamily protein	
Pc_TC022026	-1.55	0.12		-3.03	0.02	Down	1.3	0.27		0.95	0.27		5'-3' exonuclease family protein	
Pc_TC022051	1.49	0.17		0.89	0.53		3.57	0.01	Up	-0.22	0.96		Plant stearoyl-acyl-carrier-protein desaturase family protein	
Pc_TC022052	-0.56	0.7		-0.94	0.54		2.72	0.03	Up	2.19	0.02	Up	Symbols: CHR11	SNF2
Pc_TC022053	-0.78	0.24		-0.53	0.48		2.54	0.01	Up	1.48	0.03	Up	Nodulin MtN3 family protein	
Pc_TC022064	0.64	0.04		1.23	0	Up	-1.74	0.04	Down	-0.11	0.83		NAC (No Apical Meristem) domain transcriptional regulator superfamily protein	NAC
Pc_TC022095	-0.38	0.63		-0.27	0.77		2.17	0.04	Up	0.87	0.26		RING/FYVE/PHD zinc finger superfamily protein	
Pc_TC022120	0.23	0.95		2.64	0.01	Up	-0.67	0.76		-0.37	0.87		Pentatricopeptide repeat (PPR) superfamily protein	
Pc_TC022128	0.18	0.57		0.16	0.69		-1.56	0.07		-1.08	0.03	Down	plant U-box 45	
Pc_TC022134	-0.65	0.08		-1.16	0.02	Down	1.53	0.07		0.94	0.07		Nucleic acid-binding,OB-fold-like protein	
Pc_TC022138	0.29	0.63		-1.86	0.02	Down	0.59	0.58		0.38	0.6		Protein kinase superfamily protein	
Pc_TC022139	-3.88	0	Down	-1.09	0.32		-1.54	0.27		-5.33	0	Down	Protein kinase superfamily protein	
Pc_TC022145	0.46	0.15		0.58	0.16		-1.79	0.04	Down	-1.62	0	Down	Nucleotide-diphospho-sugar transferases superfamily protein	
Pc_TC022149	-2.13	0.03	Down	-1.98	0.08		-1.8	0.19		-0.83	0.4		Ypt/Rab-GAP domain of gyp1p superfamily protein	
Pc_TC022150	1.45	0.08		0.85	0.42		2.7	0.02	Up	1.68	0.07		Ypt/Rab-GAP domain of gyp1p superfamily protein	
Pc_TC022154	1.66	0.72		1.64	0.75		4.83	0.02	Up	2.8	0.26		proline transporter 1	
Pc_TC022157	-0.72	0.06		-1	0.04	Down	0.77	0.38		0.04	0.94		dicer-like 3	
Pc_TC022164	0.54	0.45		2.04	0	Up	-6.22	0	Down	-6.1	#####	Down	Os01g0910900 protein	
Pc_TC022165	0.49	0.28		1.45	0.01	Up	0.9	0.34		0.36	0.55		Uncharacterized protein	
Pc_TC022167	0.51	0.2		-0.12	0.82		-3.06	0	Down	-0.62	0.29		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC022168	1.11	0.06		2.96	1.57E-006	Up	0.12	0.92		0.85	0.24		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC022170	0.06	0.83		0.86	0.02		-2.37	0.01	Down	-0.78	0.11		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC022189	-0.52	0.46		-0.05	0.97		2.17	0.04	Up	1.1	0.13		Expressed protein	
Pc_TC022191	0.49	0.71		-0.72	0.68		3.2	0.01	Up	2.17	0.03	Up	stomagen	
Pc_TC022224	-0.76	0.38		-1.39	0.18		0.3	0.82		-3.73	0	Down	S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC022242	0.34	0.62		0.38	0.63		-2.84	0.03	Down	-0.48	0.56		unknown protein	
Pc_TC022273	-0.51	0.59		-3.99	0.01	Down	1.34	0.25		0.56	0.54		long chain base2	
Pc_TC022280	-0.57	0.74		0.77	0.57		2.88	0.03	Up	2.45	0.01	Up	thylakoid luminal P17.1 protein	
Pc_TC022283	-0.45	0.18		-1.04	0.02	Down	0.87	0.3		0.12	0.81		beta glucosidase 11	
Pc_TC022284	0.19	0.71		-0.59	0.35		1.61	0.09		1.21	0.05	Up	beta glucosidase 11	
Pc_TC022300	0.38	0.29		0.97	0.03		-2.02	0.03	Down	-1.53	0.01	Down	Photosystem II reaction center PsbP family protein	
Pc_TC022308	1.26	0.05	Up	0.08	0.94		1.18	0.28		-0.58	0.5		cullin 1	
Pc_TC022321	-0.17	0.71		-0.29	0.62		1.89	0.04	Up	1.18	0.04	Up	hydroxyproline-rich glycoprotein family protein	
Pc_TC022328	0.32	0.33		1.29	0	Up	-2.77	0	Down	-0.53	0.31		cytokinin oxidase/dehydrogenase 1	
Pc_TC022331	0.78	0.08		-0.9	0.14		1.21	0.19		1.93	0	Up	beta-1,3-glucanase 1	
Pc_TC022348	0.13	0.88		-0.58	0.52		0.04	0.99		1.65	0.03	Up	Glycosyl hydrolase superfamily protein	
Pc_TC022362	0.79	0.03		1.24	0.01	Up	-2.48	0.01	Down	-1.04	0.06		Uncharacterized protein	
Pc_TC022364	2.54	0.15		3.31	0.04	Up	3.09	0.11		2.63	0.14		Ankyrin repeat family protein / BTB/POZ domain-containing protein	
Pc_TC022378	0.08	1		3.38	0.04	Up	2.83	0.16		3.48	0.02	Up	germin-like protein 5	
Pc_TC022391	0.49	0.83		2.72	0.02	Up	2.78	0.06		1.5	0.27		Eukaryotic aspartyl protease family protein	
Pc_TC022393	1.28	0.05	Up	2.25	0	Up	-2.79	0.04	Down	-1.74	0.06		Calcium-binding EF-hand family protein	
Pc_TC022409	2.06	0.01	Up	-0.09	0.99		2.09	0.08		1.83	0.04	Up	RNA-binding CRS1 / YhbY (CRM) domain protein	

Pc_TC022412	-1.39	0.02	Down	-1.37	0.05	Down	1.29	0.19		-0.04	0.96		MUTL-homologue 1	
Pc_TC022422	1.14	0.01	Up	0.45	0.44		1.2	0.21		2.56	#####	Up	Peroxidase superfamily protein	
Pc_TC022473	0.43	0.57		1.69	0.03	Up	-1.01	0.42		-2.02	0.04	Down	tonoplast intrinsic protein 1;3	
Pc_TC022484	-0.08	0.91		-1.14	0.16		-2.66	0.03	Down	-0.47	0.55		homolog of mammalian P58IPK	TPR
Pc_TC022505	-0.48	0.29		-0.82	0.15		2	0.03	Up	0.95	0.1		ferredoxin-NADP(+)-oxidoreductase 1	
Pc_TC022506	-0.18	0.63		-0.97	0.04		1.82	0.03	Up	0.93	0.07		ferredoxin-NADP(+)-oxidoreductase 1	
Pc_TC022507	0.17	0.62		-0.19	0.68		1.38	0.1		1.15	0.03	Up	P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC022513	0.06	0.88		-0.5	0.3		-4.08	7.11E-005	Down	-2.27	0	Down	Glycosyl hydrolases family 32 protein	
Pc_TC022556	-0.19	0.71		-0.78	0.23		2.1	0.03	Up	1.42	0.02	Up	FKBP-like peptidyl-prolyl cis-trans isomerase family protein	
Pc_TC022557	0.38	0.79		-0.32	0.88		-0.29	0.9		-4.08	0.04	Down	UDP-GLUCOSE PYROPHOSPHORYLASE 1	
Pc_TC022581	0.34	0.27		1.05	0.01	Up	-0.67	0.42		-0.19	0.7		Cyclophilin-like peptidyl-prolyl cis-trans isomerase family protein	
Pc_TC022598	1.63	0.02	Up	0.42	0.67		-0.04	1		-0.62	0.55		NAD(P)-linked oxidoreductase superfamily protein	
Pc_TC022603	-1.2	0.07		-1.82	0.03	Down	0.32	0.77		-0.64	0.4		AT-hook motif nuclear-localized protein 1	
Pc_TC022625	1.52	0.03	Up	0.91	0.29		0.87	0.47		0.56	0.53		basic region/leucine zipper transcription factor 68	bZIP
Pc_TC022628	3.54	0.08		3.06	0.22		4.96	0.01	Up	4.38	0.01	Up	protein dimerizations	
Pc_TC022631	-0.67	0.28		-0.65	0.37		2.41	0.02	Up	1.02	0.13		Domain of unknown function (DUF1995)	
Pc_TC022633	-0.07	1		-1.33	0.31		2.36	0.05	Up	0.91	0.36		Domain of unknown function (DUF1995)	
Pc_TC022649	2.38	#####	Up	0.99	0.21		1.81	0.1		0.86	0.28		RING/FYVE/PHD zinc finger superfamily protein	
Pc_TC022652	-1.97	0	Down	-0.73	0.27		-0.66	0.52		0.64	0.32		RING/FYVE/PHD zinc finger superfamily protein	
Pc_TC022669	-1.42	0.07		-2.03	0.03	Down	0.84	0.45		0.9	0.23		MAP kinase 9	
Pc_TC022694	2.66	0.31		3.96	0.05	Up	-0.5	1		2.63	0.32		cycloartenol synthase 1	
Pc_TC022709	1.07	0.04	Up	1.11	0.07		0.41	0.69		0.84	0.21		phosphatidate cytidyltransferase family protein	
Pc_TC022713	1.1	0.15		1.27	0.14		-3.13	0.05	Down	-0.24	0.83		phosphatidate cytidyltransferase family protein	
Pc_TC022714	-1.45	0.04	Down	-0.96	0.22		0.1	0.93		0.26	0.73		phosphatidate cytidyltransferase family protein	
Pc_TC022738	-0.29	0.69		-1.65	0.06		2.82	0.01	Up	0.63	0.41		Ribulose biphosphate carboxylase (small chain) family protein	
Pc_TC022776	-1.86	0.04	Down	-1.47	0.14		-2.56	0.06		-1.73	0.08		Protein kinase superfamily protein	
Pc_TC022777	0.34	0.41		0.75	0.14		-1.96	0.05	Down	-1.07	0.08		Protein kinase superfamily protein	
Pc_TC022823	-0.18	0.8		0.34	0.65		-2.25	0.06		-1.75	0.04	Down	unknown protein	
Pc_TC022825	-1.96	0	Down	-0.68	0.23		0.04	0.97		-1.16	0.06		STRUBBELIG-receptor family 3	
Pc_TC022833	0.79	0.01		1.09	0.01	Up	-0.15	0.86		0.88	0.08		4-coumarate:CoA ligase 1	
Pc_TC022837	1.05	0.1		1.29	0.08		-0.68	0.56		1.65	0.02	Up	FGGY family of carbohydrate kinase	
Pc_TC022852	1.03	0.05		1.74	0	Up	0.11	0.92		0.64	0.35		WRKY DNA-binding protein 60	WRKY
Pc_TC022881	0.08	1		4.06	0	Up	2.31	0.3		1.43	0.58		Expressed protein	
Pc_TC022885	-0.25	0.66		-1	0.15		1.71	0.08		1.51	0.02	Up	STRUBBELIG-receptor family 8	
Pc_TC022888	1.97	0.02	Up	3.41	4.00E-005	Up	0.5	0.74		0.75	0.49		alpha/beta-Hydrolases superfamily protein	
Pc_TC022900	0.26	0.66		0.08	0.92		2.48	0.01	Up	1.19	0.08		cellulose synthase-like A02	
Pc_TC022914	-3	0	Down	-4.16	7.10E-005	Down	-2.23	0.06		-1.33	0.1		homolog of mammalian P58IPK	TPR
Pc_TC022919	-1.72	0	Down	-2.17	0	Down	0.87	0.33		0.19	0.74		Seven transmembrane MLO family protein	
Pc_TC022922	-1.16	0	Down	-1.9	0	Down	1.38	0.11		0.41	0.45		photosystem I light harvesting complex gene 3	
Pc_TC022945	1.23	0.01	Up	0.92	0.12		0.42	0.67		0.77	0.23		FAR1-related sequence 5	FAR1
Pc_TC022946	-0.99	0.25		-2.16	0.05	Down	1.1	0.34		0.34	0.71		Galactose oxidase/kelch repeat superfamily protein	
Pc_TC022961	0.89	0.06		1.9	0	Up	-1.1	0.29		0.79	0.21		3-ketoacyl-CoA synthase 11	
Pc_TC022970	2.08	0.54		2.06	0.59		4.5	0.03	Up	4.02	0.03	Up	lysophospholipase 2	
Pc_TC023007	-0.83	0.19		-0.52	0.48		2.08	0.04	Up	1.64	0.01	Up	GATA type zinc finger transcription factor family protein	C2C2-Dof
Pc_TC023010	-2.37	0	Down	-1	0.17		-1.95	0.08		-1.2	0.11		Protein kinase superfamily protein	
Pc_TC023014	0.56	0.16		0.11	0.83		-2.54	0.01	Down	-1.44	0.02	Down	unknown protein	
Pc_TC023015	0.39	0.34		0.13	0.8		-2.98	0	Down	-1.93	0	Down	unknown protein	
Pc_TC023018	-0.99	0.07		-0.69	0.29		-0.6	0.56		-1.54	0.03	Down	Calcium-binding EF hand family protein	
Pc_TC023034	1.03	0.02	Up	0.49	0.38		-0.1	0.92		-0.01	0.99		oxidative stress 3	
Pc_TC023037	-1.55	0.1		-2.34	0.04	Down	1.37	0.24		0.61	0.49		Protein kinase family protein with leucine-rich repeat domain	
Pc_TC023038	-1.17	0.02	Down	-2.12	0	Down	1.26	0.18		0.55	0.37		Protein kinase family protein with leucine-rich repeat domain	
Pc_TC023043	-0.8	0.38		-0.16	0.9		3.23	0	Up	1.18	0.16		protodermal factor 1	
Pc_TC023062	-0.48	0.42		-0.88	0.22		-2.42	0.03	Down	-0.62	0.39		actin-related protein C3	
Pc_TC023068	0.08	1		0.06	1		4.95	0	Up	2.68	0.07		Peroxidase superfamily protein	
Pc_TC023073	0.58	0.42		-0.42	0.66		0.97	0.39		2.55	0	Up	Peroxidase superfamily protein	
Pc_TC023095	0.53	0.07		0.79	0.03		-3.88	2.28E-005	Down	-2.23	#####	Down	sodium/calcium exchanger family protein / calcium-binding EF hand family protein	
Pc_TC023096	0.25	0.43		0.28	0.5		-3.34	0	Down	-2.54	#####	Down	sodium/calcium exchanger family protein / calcium-binding EF hand family protein	
Pc_TC023115	0.54	0.53		0.24	0.83		3.52	0	Up	2.72	0	Up	Pectin lyase-like superfamily protein	
Pc_TC023126	2.82	0.04	Up	1.93	0.29		0.5	0.95		0.04	1		unknown protein	
Pc_TC023139	-1.87	0.01	Down	-1.07	0.2		-2.58	0.04	Down	-0.26	0.75		phosphoribosylanthranilate isomerase 1	
Pc_TC023145	1.18	0.09		1.64	0.04	Up	-4.27	0.01	Down	-2.03	0.05	Down	expansin 11	
Pc_TC023158	0	1		1.02	0.22		-3.23	0.03	Down	-3.7	0	Down	disease resistance family protein / LRR family protein	

Pc_TC023179	-0.25	0.42			-1	0.01	Down	1.34	0.11			0.84	0.09		elongation factor family protein	
Pc_TC023211	0.23	0.46			0.23	0.56		-2.79	0	Down		-1.78	0	Down	Nodulin MtN3 family protein	
Pc_TC023228	0	0.44			0	0.48		4.43	0	Up		3.13	0.02	Up	FASCICLIN-like arabinogalactan 6	
Pc_TC023229	-1.14	0.61			0.95	0.55		3.84	0	Up		2.63	0.02	Up	FASCICLIN-like arabinogalactan protein 13 precursor	
Pc_TC023237	0.58	0.1			0.75	0.09		-1.96	0.03	Down		-0.33	0.54		Calcium-dependent lipid-binding (CaLB domain) family protein	
Pc_TC023241	0.66	0.14			1.25	0.02	Up	-1.78	0.08			0.21	0.74		Eukaryotic aspartyl protease family protein	
Pc_TC023254	0.04	0.97			-0.13	0.87		0.41	0.71			1.62	0.02	Up	pleiotropic drug resistance 6	
Pc_TC023265	0	1			-1.53	0.05	Down	-1.29	0.24			0.34	0.64		Ribosomal protein L1p/L10e family	
Pc_TC023273	0.17	0.71			-0.15	0.8		-1.46	0.15			-1.45	0.03	Down	Uncharacterized protein	
Pc_TC023280	-1.06	0.09			-2.02	0.01	Down	1.5	0.13			-0.08	0.92		Rhomboid-related intramembrane serine protease family protein	
Pc_TC023320	0.03	0.98			-0.36	0.61		-2.53	0.03	Down		-0.81	0.27		Sec1/munc18-like (SM) proteins superfamily	
Pc_TC023357	1.89	0.01	Up		2.97	0	Up	0.84	0.52			1.82	0.04	Up	cinnamate-4-hydroxylase	
Pc_TC023358	1.94	0	Up		2.25	0	Up	0.73	0.54			2.03	0.01	Up	cinnamate-4-hydroxylase	
Pc_TC023373	1.27	0.03	Up		2.28	0	Up	-0.53	0.64			0.14	0.86		Eukaryotic aspartyl protease family protein	
Pc_TC023397	0.3	0.34			0.41	0.27		-2.06	0.02	Down		-1.24	0.02	Down	Tetratricopeptide repeat (TPR)-like superfamily protein	TPR
Pc_TC023404	0.36	0.4			0.31	0.57		1.83	0.04	Up		1.3	0.02	Up	Nucleotide-diphospho-sugar transferases superfamily protein	
Pc_TC023411	-2.14	0.01	Down		0.29	0.73		-0.93	0.43			-1.6	0.07		unknown protein	
Pc_TC023425	0.68	0.28			1.39	0.05	Up	-1.85	0.12			-1.03	0.21		Putative uncharacterized protein	
Pc_TC023432	0.3	0.31			0.53	0.16		-1.93	0.02	Down		-1.12	0.02	Down	Protein kinase superfamily protein	
Pc_TC023467	1.58	#####	Up		1.15	0.02	Up	-0.95	0.32			0.23	0.7		Uncharacterized protein	
Pc_TC023471	0.24	0.47			0.57	0.17		-1.76	0.05	Down		-1.56	0	Down	heat shock transcription factor A3	HSF
Pc_TC023472	0.09	0.81			0.28	0.53		-1.78	0.05			-1.66	0	Down	heat shock transcription factor A3	HSF
Pc_TC023496	1.96	#####	Up		0.71	0.26		-0.34	0.75			0.39	0.56		cell wall invertase 2	
Pc_TC023497	-0.45	0.3			0.35	0.5		-2.04	0.04	Down		-0.38	0.51		cell wall invertase 2	
Pc_TC023508	0.58	0.39			-0.63	0.47		1.57	0.15			1.61	0.03	Up	2-cysteine peroxiredoxin B	
Pc_TC023517	0.29	0.33			0.52	0.18		-1.29	0.13			-1.01	0.04	Down	Pyridoxal phosphate (PLP)-dependent transferases superfamily protein	
Pc_TC023576	-1.23	0.11			-3.01	0	Down	-2.76	0.03	Down		-1.4	0.11		glutathione S-transferase zeta 1	
Pc_TC023591	0.17	0.74			0.47	0.44		-2.9	0.01	Down		-1.32	0.06		homeobox protein 2	HB
Pc_TC023594	-0.08	0.88			-0.04	0.95		-1.84	0.09			-1.48	0.04	Down	Protein of unknown function (DUF3537)	
Pc_TC023607	1.13	0	Up		-0.51	0.33		0.48	0.6			1.07	0.05	Up	cytochrome P450, family 71, subfamily A, polypeptide 20	
Pc_TC023609	-1.86	0.02	Down		-2.55	0.01	Down	0.49	0.66			-0.5	0.55		Terpenoid cyclases/Protein prenyltransferases superfamily protein	
Pc_TC023612	0.1	0.88			1.29	0.04	Up	-1.7	0.13			-0.1	0.9		GTP cyclohydrolase II	
Pc_TC023620	0	0.64			1.64	0.53		3.09	0.11			3.27	0.04	Up	Major facilitator superfamily protein	
Pc_TC023621	-0.13	0.86			-0.65	0.41		-0.39	0.73			-2.01	0.02	Down	Major facilitator superfamily protein	
Pc_TC023641	-4.31	0.01	Down		-3.33	0.04	Down	-0.8	0.6			-3.18	0.03	Down	Plasma-membrane choline transporter family protein	
Pc_TC023642	-0.15	0.75			-1.61	0.01	Down	-0.66	0.49			-0.72	0.24		general regulatory factor 7	
Pc_TC023647	0.57	0.37			1.59	0.02	Up	-0.97	0.4			0.05	0.97		prohibitin 3	
Pc_TC023665	-2.14	0.17			-1.75	0.28		2.78	0.03	Up		1.07	0.32		alpha/beta-Hydrolases superfamily protein	
Pc_TC023674	0.68	0.07			1.01	0.03	Up	-1.1	0.23			0.08	0.89		Hypoxia-responsive family protein	
Pc_TC023681	-0.75	0.06			-1.73	0	Down	2.3	0.01	Up		1.3	0.01	Up	phosphate transporter 2;1	
Pc_TC023690	0.11	0.79			0.26	0.6		-1.36	0.14			-1.5	0.01	Down	beta-1,4-N-acetylglucosaminyltransferase family protein	
Pc_TC023695	-0.59	0.11			-1	0.04	Down	1.88	0.03	Up		1.16	0.03	Up	Rhodanese/Cell cycle control phosphatase superfamily protein	
Pc_TC023699	0.66	0.62			2.49	0.02	Up	1.23	0.42			0.76	0.56		vacuolar protein sorting-associated protein 20.2	
Pc_TC023734	0.38	0.79			0.45	0.76		3.64	0	Up		2.67	0	Up	basic helix-loop-helix (bHLH) DNA-binding superfamily protein	bHLH
Pc_TC023741	1.49	0.05			2.09	0.01	Up	0.45	0.74			0.48	0.63		homolog of carrot EP3-3 chitinase	
Pc_TC023756	1.05	0.11			0.25	0.77		-1.89	0.14			-2.07	0.03	Down	ACT domain-containing small subunit of acetolactate synthase protein	
Pc_TC023757	-1.06	0.01	Down		-0.72	0.16		-0.17	0.85			-0.69	0.23		ACT domain-containing small subunit of acetolactate synthase protein	
Pc_TC023769	0.57	0.06			0.8	0.03		-2.13	0.02	Down		-0.7	0.16		Adenosylmethionine decarboxylase family protein	
Pc_TC023781	1.02	0.33			2.24	0.02	Up	-4.2	0.07			-0.17	0.96		BTB/POZ domain with WD40/YVTN repeat-like protein	
Pc_TC023786	-2.73	0	Down		-2.11	0.03	Down	0.03	0.99			-0.96	0.27		adenine phosphoribosyl transferase 3	
Pc_TC023787	1.11	0.2			-0.18	0.93		2.5	0.04	Up		-0.61	0.62		adenine phosphoribosyl transferase 2	
Pc_TC023794	-0.61	0.29			-0.58	0.39		3.27	0	Up		2.06	0	Up	Plant protein of unknown function (DUF869)	
Pc_TC023795	-0.74	0.06			-2.6	3.22E-006	Down	1.63	0.06			1.2	0.02	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC023796	-0.84	0.01			-3.08	4.99E-011	Down	1.44	0.08			1.01	0.04	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC023797	-0.28	0.64			-3.26	0	Down	1.83	0.07			1	0.14		Leucine-rich repeat protein kinase family protein	
Pc_TC023798	-0.01	1			-1.23	0.1		2.14	0.03	Up		1.77	0.01	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC023799	-2.62	0.03	Down		-0.47	0.69		3.87	0	Up		2.26	0.01	Up	Leucine-rich repeat (LRR) family protein	
Pc_TC023806	-1.85	0.02	Down		-0.8	0.34		2.02	0.06			1.42	0.05	Up	Protein of unknown function (DUF3741)	
Pc_TC023807	-1.82	0.02	Down		0.16	0.85		2.12	0.04	Up		0.97	0.18		Protein of unknown function (DUF3741)	
Pc_TC023810	-1.02	0.13			-2.17	0.01	Down	2.04	0.05	Up		1.15	0.1		protein phosphatase 2A 55 kDa regulatory subunit B alpha isoform	
Pc_TC023821	0.49	0.96			3.17	0.02	Up	1.09	0.69			1.36	0.5		Long-chain fatty alcohol dehydrogenase family protein	
Pc_TC023826	-0.02	1			-0.3	0.76		-3.18	0.03	Down		-1.28	0.18		NAC domain containing protein 74	NAC

Pc_TC023831	0.47	0.47		1.83	0.01	Up	-1.23	0.3		0.78	0.3		PHE ammonia lyase 1	
Pc_TC023837	-0.08	0.88		-0.54	0.39		2.56	0.01	Up	1.43	0.02	Up	Nucleotide/sugar transporter family protein	
Pc_TC023838	0.19	0.94		0.45	0.76		2.86	0.02	Up	1.76	0.08		auxin response factor 10	ABI3VP1, ARF, AUX/IAA
Pc_TC023841	0.94	0.28		2.61	0	Up	-0.5	0.75		0.38	0.74		plasma membrane intrinsic protein 2;4	
Pc_TC023842	0.72	0.36		1.69	0.04	Up	0.48	0.71		-1.29	0.22		low-molecular-weight cysteine-rich 69	
Pc_TC023844	0.08	0.92		-0.09	0.92		-1.22	0.29		-1.71	0.04	Down	gibberellin 2-oxidase 8	
Pc_TC023864	-0.6	0.12		-1.01	0.04	Down	-1.78	0.06		-2.34	#####	Down	proteasome subunit PAB1	
Pc_TC023869	1.19	0.07		-0.16	0.87		1.67	0.13		1.88	0.01	Up	Putative uncharacterized protein OJ1581 H09.4	
Pc_TC023871	-0.6	0.11		-1.09	0.03	Down	1.44	0.09		0.84	0.11		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC023875	-1.39	0.04	Down	0.52	0.45		0.02	0.99		-0.55	0.47		Plant protein of unknown function (DUF639)	
Pc_TC023889	-0.23	0.79		0.39	0.66		-2.88	0.04	Down	-0.5	0.58		myb domain protein 19	MYB, MYB-related
Pc_TC023903	-0.34	1		-0.94	0.84		3.43	0.02	Up	2.71	0.04	Up	magnesium/proton exchanger	
Pc_TC023914	0.08	1		-1.36	0.54		2.98	0.03	Up	1.98	0.08		aldehyde dehydrogenase 3F1	
Pc_TC023931	0.55	0.32		0.65	0.32		-2.43	0.03	Down	-1.25	0.09		Major facilitator superfamily protein	
Pc_TC023942	-1.34	0.09		0.93	0.23		-1.57	0.2		-1.87	0.04	Down	alpha/beta-Hydrolases superfamily protein	
Pc_TC023946	2.02	0.03	Up	1.6	0.14		1.17	0.42		0.29	0.87		cationic amino acid transporter 9	
Pc_TC023953	0.56	0.82		2.54	0.05	Up	-1.23	0.68		-1.11	0.68		Plant protein of unknown function (DUF828) with plant pleckstrin homology-like region	
Pc_TC023966	0.01	1		0.98	0.13		-0.78	0.47		-1.97	0.01	Down	Haloacid dehalogenase-like hydrolase (HAD) superfamily protein	
Pc_TC023967	-1.68	0.06		-0.04	0.99		-2.26	0.1		-3.03	0.01	Down	Haloacid dehalogenase-like hydrolase (HAD) superfamily protein	
Pc_TC023969	-2.12	0.02	Down	-1.38	0.16		0.46	0.71		-0.65	0.48		Uncharacterized protein	
Pc_TC023972	-1.39	0.07		-0.27	0.76		4.63	8.33E-006	Up	2.99	#####	Up	Bifunctional inhibitor/lipid-transfer protein/seed storage 2S albumin superfamily protein	
Pc_TC023976	-4.24	0.01	Down	-2.26	0.12		0.57	0.68		0.06	1		WD-40 repeat family protein / beige-related	
Pc_TC023990	-0.11	0.91		0.5	0.56		2.27	0.04	Up	1.48	0.05		cytochrome P450, family 86, subfamily A, polypeptide 7	
Pc_TC024014	0	0.64		2.06	0.36		2.59	0.22		3.21	0.04	Up	indeterminate(ID)-domain 12	
Pc_TC024019	-0.16	0.94		0.44	0.71		-0.73	0.63		-3.11	0.03	Down	DNA-directed RNA polymerase, subunit M, archaeal	
Pc_TC024027	0.56	0.52		0.54	0.59		-3.72	0.03	Down	-2.18	0.06		MATE efflux family protein	
Pc_TC024070	2.66	0	Up	0.91	0.5		-1.01	0.61		-0.7	0.69		GPI transamidase subunit PIG-U	
Pc_TC024071	-0.17	0.9		1.48	0.1		0	0		-3.02	0.02	Down	ETHYLENE-INSENSITIVE3-like 1	EIL
Pc_TC024075	-0.21	0.86		-0.11	0.96		1.6	0.18		1.8	0.03	Up	Ribosomal L18p/L5e family protein	
Pc_TC024093	-0.53	0.39		-2.97	0	Down	1.52	0.13		0.43	0.54		Protein kinase superfamily protein	
Pc_TC024097	1.25	0.09		1.96	0.02	Up	0.53	0.68		0.23	0.84		xyloglucan endotransglucosylase/hydrolase 30	
Pc_TC024107	0.35	0.33		0.4	0.38		-2.07	0.03	Down	-0.5	0.35		ADP-ribosylation factor B1B	
Pc_TC024122	0.73	0.34		0.87	0.31		-5.71	0	Down	-3	0.01	Down	Putative uncharacterized protein	
Pc_TC024128	2.08	0.01	Up	3.25	0	Up	0.5	0.76		1.03	0.35		RHO guanyl-nucleotide exchange factor 14	
Pc_TC024130	-0.35	0.5		-1.18	0.07		-2.66	0.02	Down	-1.99	0.01	Down	RHO guanyl-nucleotide exchange factor 14	
Pc_TC024131	0.46	0.63		0.58	0.58		2.2	0.06		1.79	0.04	Up	Protein of unknown function (DUF1218)	
Pc_TC024133	0.46	0.41		1.87	0	Up	-0.63	0.55		-0.28	0.7		cytochrome P450, family 707, subfamily A, polypeptide 1	
Pc_TC024136	0	0.02		-2.75	0.13		2.92	0.02	Up	1.07	0.32		nine-cis-epoxycarotenoid dioxygenase 4	
Pc_TC024142	0.49	0.47		0.12	0.9		1.94	0.07		1.58	0.03	Up	alpha/beta-Hydrolases superfamily protein	
Pc_TC024151	0.36	0.23		0.31	0.42		-2.22	0.01	Down	-1.23	0.01	Down	Adenine nucleotide alpha hydrolases-like superfamily protein	
Pc_TC024168	0.42	0.53		0.29	0.73		-2.63	0.04	Down	-0.72	0.39		Putative uncharacterized protein	
Pc_TC024178	-0.64	0.31		0.35	0.62		2.41	0.02	Up	1.28	0.06		Phosphofructokinase family protein	
Pc_TC024181	0.62	0.43		-0.75	0.47		2.05	0.07		2.12	0.01	Up	xylem cysteine peptidase 1	
Pc_TC024187	1.07	0	Up	1.12	0.01	Up	-2.72	0	Down	-0.06	0.91		NITRATE TRANSPORTER 1.8	
Pc_TC024192	0.58	0.32		1.54	0.02	Up	-0.33	0.77		1.02	0.14		unknown protein	
Pc_TC024198	0.32	0.29		0.51	0.18		-1.82	0.03	Down	-1.26	0.01	Down	fimbrin-like protein 2	
Pc_TC024199	2.08	0.54		2.06	0.59		3.09	0.24		4.48	0.01	Up	S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC024209	1.08	0.65		0.8	0.82		3.38	0.04	Up	2.13	0.19		ubiquitin-conjugating enzyme 11	
Pc_TC024223	-1.89	0.04	Down	-1.91	0.07		0.47	0.7		-0.22	0.83		indole-3-acetic acid inducible 31	AUX/IAA
Pc_TC024228	0.84	0.28		0.22	0.84		0.29	0.83		2.82	0	Up	cellulose synthase like E1	
Pc_TC024229	-1.12	0.09		-0.86	0.26		-0.15	0.89		-1.71	0.03	Down	cellulose synthase like E1	
Pc_TC024231	0.37	0.66		1.72	0.03	Up	1.26	0.28		0.13	0.92		cellulose synthase like E1	
Pc_TC024247	-0.41	0.25		-1.34	0	Down	1.58	0.06		0.67	0.2		calcium sensing receptor	
Pc_TC024251	1.27	0.01	Up	0.57	0.36		0.54	0.59		1.28	0.04	Up	aldehyde dehydrogenase 2B7	
Pc_TC024252	0.86	0.12		1.76	0	Up	1.39	0.17		0.87	0.2		aldehyde dehydrogenase 2B7	
Pc_TC024253	1.03	0.29		-0.04	1		3.21	0.01	Up	0.89	0.42		aldehyde dehydrogenase 2B7	
Pc_TC024259	0.99	0.45		2.23	0.05	Up	-0.33	0.92		1.33	0.29		AGAMOUS-like 16	MADS
Pc_TC024262	-4.24	0.01	Down	-0.18	0.93		-1.82	0.25		-1.24	0.31		AGAMOUS-like 16	MADS
Pc_TC024272	-1.26	0.01	Down	-0.64	0.25		-0.42	0.66		-0.18	0.77		Mediator complex subunit Med23 (InterPro:IPRO21629).	
Pc_TC024276	0.04	1		1.12	0.19		0	0		-3.5	0	Down	Putative uncharacterized protein	
Pc_TC024280	-0.58	0.3		-0.79	0.24		1.91	0.05	Up	0.94	0.14		Pentatricopeptide repeat (PPR) superfamily protein	
Pc_TC024281	1.47	0.03	Up	1.68	0.03	Up	0.28	0.83		1.02	0.2		MAC/Perforin domain-containing protein	

Pc_TC024288	0.24	0.58		0.97	0.06		-2.31	0.02	Down	-1.54	0.01	Down	glucosyl transferase family 8	
Pc_TC024290	-2.51	0.05	Down	-1.53	0.22		1.94	0.1		0.95	0.31		DP-E2F-like 1	E2F-DP
Pc_TC024293	0.55	0.37		0.57	0.43		-2.58	0.03	Down	-1.19	0.13		GDSL-like Lipase/Acylhydrolase superfamily protein	
Pc_TC024295	0.62	0.12		1.21	0.01	Up	-2.71	0.01	Down	-1.13	0.06		Class III peroxidase 31	
Pc_TC024296	1.1	0.13		2.14	0.01	Up	-2.54	0.08		-0.58	0.55		unknown protein	
Pc_TC024297	0.62	0.16		1.68	0	Up	-3.19	0	Down	-0.71	0.26		Matrixin family protein	
Pc_TC024316	-0.06	0.86		-0.48	0.25		1.72	0.04	Up	1	0.04		NDH dependent flow 6	
Pc_TC024322	-0.07	0.89		0.28	0.63		-2.35	0.03	Down	-0.87	0.18		NOD26-like intrinsic protein	
Pc_TC024331	-3.17	0.04	Down	-2.19	0.14		-2.74	0.11		0.02	1		HVA22 homologue A	
Pc_TC024333	1.33	0.27		1.92	0.11		3	0.03	Up	2.67	0.01	Up	basic helix-loop-helix (bHLH) DNA-binding superfamily protein	bHLH
Pc_TC024345	0.51	0.26		0.81	0.14		-3.09	0	Down	-1.69	0.01	Down	Protein of unknown function (DUF581)	
Pc_TC024359	-0.18	0.82		0.47	0.55		-3.39	0.01	Down	-1.98	0.03	Down	dentin sialophosphoprotein-related	
Pc_TC024376	0.56	0.26		0.99	0.1		-0.18	0.86		1.28	0.04	Up	UDP-glucosyl transferase 85A2	
Pc_TC024378	0.14	0.84		0.8	0.26		-2.46	0.05	Down	-2.1	0.02	Down	Phosphate-responsive 1 family protein	
Pc_TC024391	0.05	0.98		-1.1	0.25		-0.23	0.86		-3.67	0	Down	HSP20-like chaperones superfamily protein	
Pc_TC024392	0.68	0.43		2.48	0	Up	-1.82	0.22		-0.11	0.95		HSP20-like chaperones superfamily protein	
Pc_TC024394	1.22	0.09		1.67	0.04	Up	-1.35	0.31		-0.13	0.91		Os02g0761300 protein	
Pc_TC024395	2.03	0.01	Up	3.33	2.50E-005	Up	-0.63	0.67		1.1	0.24		carbon/nitrogen insensitive 1	
Pc_TC024407	-2.24	0.04	Down	-1.04	0.35		1.63	0.17		0.99	0.26		Ribonuclease E inhibitor RraA/Dimethylmenaquinone methyltransferase	
Pc_TC024408	-0.79	0.24		-1.49	0.07		2.37	0.02	Up	1.08	0.13		Ribonuclease E inhibitor RraA/Dimethylmenaquinone methyltransferase	
Pc_TC024416	0.48	0.22		-0.01	0.99		1.18	0.18		1.2	0.03	Up	related to ABI3/VP1 2	ABI3VP1
Pc_TC024418	0.35	0.47		-0.17	0.78		-1.4	0.18		-1.4	0.04	Down	fucosyltransferase 1	
Pc_TC024422	0.63	0.24		1.39	0.02	Up	-2.52	0.03	Down	1.2	0.06		nitrite reductase 1	
Pc_TC024441	3.12	0.01	Up	2.15	0.15		0.96	0.69		1.43	0.39		N-terminal nucleophile aminohydrolases (Ntn hydrolases) superfamily protein	
Pc_TC024448	-0.23	0.65		0.07	0.91		-1.85	0.07		-1.67	0.01	Down	ethylene-forming enzyme	
Pc_TC024449	3.08	#####	Up	2.11	0.03	Up	1.92	0.14		3.23	0	Up	O-Glycosyl hydrolases family 17 protein	
Pc_TC024450	-1.58	0.03	Down	-0.09	0.92		1.45	0.16		0.33	0.65		O-Glycosyl hydrolases family 17 protein	
Pc_TC024451	-3.11	0	Down	-1.38	0.09		-0.32	0.78		-2.37	0.01	Down	unknown protein	
Pc_TC024452	1.57	0.05	Up	-0.01	1		0	1		-0.08	0.98		unknown protein	
Pc_TC024453	0.2	0.79		-0.01	1		-3.17	0.02	Down	-1.08	0.2		unknown protein	
Pc_TC024455	3.12	#####	Up	1.37	0.14		-0.77	0.6		0.59	0.56		unknown protein	
Pc_TC024456	-0.29	0.56		-0.28	0.64		-1.49	0.14		-2.19	0	Down	unknown protein	
Pc_TC024463	-1.16	0.08		-1.86	0.02	Down	-2.51	0.03	Down	-0.88	0.24		cyclic nucleotide-binding transporter 1	
Pc_TC024479	0.25	0.65		0.35	0.6		1.36	0.17		1.37	0.03	Up	Leucine-rich receptor-like protein kinase family protein	
Pc_TC024480	1.19	0.07		1.18	0.12		2	0.07		1.92	0.01	Up	Leucine-rich receptor-like protein kinase family protein	
Pc_TC024483	0.48	0.37		1.5	0.01	Up	-1.71	0.11		-0.63	0.37		Protein kinase superfamily protein	
Pc_TC024508	0.52	0.35		1.56	0.01	Up	-3.87	0	Down	-1.75	0.02	Down	HSP20-like chaperones superfamily protein	
Pc_TC024512	0.73	0.32		2.6	0	Up	-0.06	0.98		0.79	0.35		lysine-ketoglutarate reductase/saccharopine dehydrogenase bifunctional enzyme	
Pc_TC024523	-0.28	0.94		2.28	0.04	Up	-0.08	1		0.26	0.92		Protein kinase protein with adenine nucleotide alpha hydrolases-like domain	
Pc_TC024528	0.42	0.19		0.81	0.05		-2.69	0	Down	-1.5	0	Down	Vacuolar import/degradation/Vid27-related protein	
Pc_TC024529	0.48	0.12		1.07	0.01	Up	-2.79	0	Down	-1.18	0.02	Down	trehalose-phosphatase/synthase 9	
Pc_TC024530	0.92	0.02		1.79	0	Up	-3.32	0	Down	-0.81	0.16		trehalose-phosphatase/synthase 9	
Pc_TC024531	0.44	0.13		0.49	0.18		-2.96	0	Down	-1.21	0.01	Down	trehalose-phosphatase/synthase 9	
Pc_TC024552	-1.53	0.04	Down	-1.94	0.03	Down	-2.16	0.08		-1.04	0.21		RNA helicase 1	
Pc_TC024559	-1.35	0.02	Down	-1.11	0.1		1.28	0.19		-0.49	0.47		Minichromosome maintenance (MCM2/3/5) family protein	
Pc_TC024570	0.41	0.23		0.97	0.03		-2.13	0.02	Down	-0.55	0.31		DNA-binding protein phosphatase 1	DBP
Pc_TC024585	0.27	0.45		0.61	0.18		-1.93	0.04	Down	0	1		ENTH/ANTH/VHS superfamily protein	
Pc_TC024610	0.34	0.85		2.2	0.04	Up	-0.23	0.95		1.39	0.23		phosphoenolpyruvate carboxylase kinase 2	
Pc_TC024625	0.28	0.76		0.8	0.37		2.92	0.01	Up	2.2	0.01	Up	P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC024639	-0.05	0.89		1.01	0.02	Up	0.12	0.89		0.49	0.36		glutathione-disulfide reductase	
Pc_TC024642	1.05	0.03	Up	2	0	Up	-1.46	0.17		-0.34	0.62		PPPDE putative thiol peptidase family protein	
Pc_TC024644	-1.78	0	Down	-0.22	0.73		1.84	0.05		0.88	0.16		Fatty acid hydroxylase superfamily	
Pc_TC024659	-2.51	0.35		-0.53	0.89		5.02	0	Up	4.37	#####	Up	GDSL-like Lipase/Acylhydrolase superfamily protein	
Pc_TC024660	-1.09	0.29		-2.37	0.07		3.45	0	Up	1.86	0.03	Up	GDSL-like Lipase/Acylhydrolase superfamily protein	
Pc_TC024674	-1.01	0.05	Down	-1.03	0.1		1.79	0.05		0.77	0.2		cytochrome P450, family 97, subfamily A, polypeptide 3	
Pc_TC024685	0.02	0.95		0.12	0.78		-2.18	0.02	Down	-1.81	0	Down	P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC024689	0.77	0.49		-1.32	0.42		0.61	0.7		2.58	0.01	Up	Cysteine proteinases superfamily protein	
Pc_TC024690	-1.36	0.01	Down	-1.61	0.01	Down	0.11	0.91		-0.58	0.36		Cysteine proteinases superfamily protein	
Pc_TC024726	0.6	0.39		0.56	0.49		1.02	0.36		1.55	0.04	Up	Expressed protein	
Pc_TC024772	-3.09	0.04	Down	-0.2	0.92		-2.67	0.13		-3.54	0.03	Down	H(+)-ATPase 7	
Pc_TC024788	2.25	0.24		3.38	0.04	Up	0.5	1		-1.37	0.88		GRAS family transcription factor	GRAS
Pc_TC024807	1.72	0.02	Up	1.33	0.14		1.93	0.1		2.22	0.01	Up	Domain of unknown function DUF1990 (InterPro:IPR018960).	

Pc_TC024808	-0.56	0.29		-1.35	0.04	Down	0.82	0.4		0.3	0.63		Domain of unknown function DUF1990 (InterPro:IPR018960).	
Pc_TC024809	0.51	0.63		0.36	0.79		2.5	0.04	Up	0.75	0.49		Domain of unknown function DUF1990 (InterPro:IPR018960).	
Pc_TC024810	1.97	0.01	Up	-0.16	0.93		1.55	0.21		0.44	0.69		dual specificity protein phosphatase (DsPTP1) family protein	
Pc_TC024811	-0.28	0.61		-0.43	0.52		2.22	0.02	Up	0.88	0.18		dual specificity protein phosphatase (DsPTP1) family protein	
Pc_TC024829	-1.66	0.01	Down	-1.35	0.08		1.76	0.08		1.06	0.12		Stress responsive alpha-beta barrel domain protein	
Pc_TC024837	-0.66	0.72		-1.26	0.5		-1.01	0.61		2.78	0	Up	valyl-tRNA synthetase / valine--tRNA ligase (VALRS)	
Pc_TC024839	-1.58	0	Down	-0.61	0.32		0.71	0.46		0.36	0.56		Transducin family protein / WD-40 repeat family protein	
Pc_TC024850	-2.32	0.01	Down	1.57	0.03	Up	0.07	0.97		0.78	0.32		Di-glucose binding protein with Kinesin motor domain	
Pc_TC024852	-0.54	0.21		-1.16	0.04	Down	-0.2	0.82		0.2	0.72		Protein kinase superfamily protein	
Pc_TC024854	0.92	0.01		0.76	0.08		1.07	0.21		1.02	0.05	Up	Major facilitator superfamily protein	
Pc_TC024857	1.91	0.01	Up	1.46	0.08		1.63	0.16		1.12	0.19		L-fucokinase/GDP-L-fucose pyrophosphorylase	
Pc_TC024862	-1.93	0	Down	0.77	0.17		-0.94	0.35		0.18	0.78		alpha/beta-Hydrolases superfamily protein	
Pc_TC024867	-0.52	0.49		-0.75	0.38		2.31	0.03	Up	1.18	0.11		Dihydrodipicolinate reductase,bacterial/plant	
Pc_TC024868	-0.12	0.75		-1.09	0.03	Down	1.95	0.02	Up	1.24	0.02	Up	peroxin 11c	
Pc_TC024869	-1.15	0.01	Down	-1.27	0.02	Down	1.8	0.04	Up	1.15	0.04	Up	peroxin 11c	
Pc_TC024874	-1.24	0.67		1.64	0.28		-0.82	0.8		2.83	0.02	Up	UDP-galactose transporter 2	
Pc_TC024881	-0.27	0.79		0.8	0.38		4.15	0	Up	2.14	0.01	Up	Dihydrodipicolinate reductase,bacterial/plant	
Pc_TC024890	0.08	1		1.38	0.45		4.18	0	Up	2.58	0.05		unknown protein	
Pc_TC024910	0.6	0.3		0.65	0.34		1.74	0.09		2.11	0	Up	sumo conjugation enzyme 1	
Pc_TC024922	1.28	0.24		1.91	0.08		0.99	0.53		3.22	0	Up	ESTs AU078251(R0889)	
Pc_TC024923	0.62	0.05		0.24	0.55		-0.06	0.94		1.72	0	Up	tryptophan biosynthesis 1	
Pc_TC024924	0.76	0.07		0.89	0.09		-0.75	0.44		1.44	0.01	Up	tryptophan biosynthesis 1	
Pc_TC024930	0.52	0.55		2.34	0	Up	-1.84	0.21		-1.48	0.18		CBL-interacting protein kinase 9	
Pc_TC024933	-0.26	0.76		0.12	0.92		2.76	0.01	Up	1.85	0.01	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC024934	-0.46	0.74		0.31	0.84		2.87	0.02	Up	1.71	0.07		FASCIKLIN-like arabinogalactan-protein 10	
Pc_TC024942	-0.33	0.58		-1.58	0.03	Down	0.5	0.63		-0.07	0.93		GPI anchor biosynthetic process	
Pc_TC024945	1.18	0.01	Up	1.14	0.04	Up	0.99	0.29		1.64	0.01	Up	Seven transmembrane MLO family protein	
Pc_TC024946	1.19	0.09		0.9	0.28		3.09	0	Up	1.82	0.02	Up	glyceraldehyde-3-phosphate dehydrogenase B subunit	
Pc_TC024947	-0.43	0.17		-0.77	0.06		1.71	0.04	Up	0.94	0.06		glyceraldehyde-3-phosphate dehydrogenase B subunit	
Pc_TC024948	-2.73	0.27		0	0.15		3.37	0.01	Up	0.52	0.78		Os03g0129400 protein (Fragment)	
Pc_TC024969	0.77	0.21		1.68	0.01	Up	0	2.38E-005		-1.76	0.04	Down	unknown protein	
Pc_TC024970	0.32	0.74		0.84	0.37		2.35	0.04	Up	1.33	0.13		chloroplast signal recognition particle component (CAO)	
Pc_TC024983	0.33	0.71		1.58	0.06		-4.45	0.01	Down	-1.33	0.21		Trimeric LpxA-like enzymes superfamily protein	
Pc_TC025014	-0.04	0.94		0.67	0.22		-2.36	0.02	Down	-1.53	0.02	Down	CCT motif family protein	
Pc_TC025019	0.24	0.68		0.77	0.24		-4.05	0	Down	-1.19	0.11		Tetratricopeptide repeat (TPR)-like superfamily protein	
Pc_TC025022	0.48	0.13		1.1	0.01	Up	-4.21	1.65E-005	Down	-3.09	#####	Down	beta-amylase 1	
Pc_TC025031	-1.05	0.03	Down	-1.16	0.05	Down	1.39	0.13		0.75	0.19		heat shock protein 60	
Pc_TC025048	-1.8	0	Down	-1.71	0.02	Down	-0.08	0.94		-1	0.15		Putative plant disease resistance polypeptide	
Pc_TC025071	1.54	0.05		2.39	0.01	Up	0.24	0.89		0.72	0.47		Heavy metal transport/detoxification superfamily protein	
Pc_TC025080	2.17	0.11		2.76	0.04	Up	0.09	1		1.8	0.24		FAD/NAD(P)-binding oxidoreductase family protein	
Pc_TC025099	0.34	0.26		0.47	0.22		-1.49	0.08		-1.08	0.03	Down	unknown protein	
Pc_TC025102	-0.36	0.38		-0.02	0.98		1.9	0.03	Up	1.11	0.04	Up	kinase interacting (KIP1-like) family protein	
Pc_TC025105	-0.22	0.69		1.71	0	Up	-2.24	0.04	Down	-2.19	0	Down	CONTAINS InterPro DOMAIN/s: EGF-like (InterPro:IPR006210)	
Pc_TC025106	0.25	0.39		0.61	0.1		-3.94	1.78E-005	Down	-2.76	#####	Down	CONTAINS InterPro DOMAIN/s: EGF-like (InterPro:IPR006210)	
Pc_TC025107	0.3	0.32		0.76	0.05		-4.13	1.10E-005	Down	-2.46	#####	Down	CONTAINS InterPro DOMAIN/s: EGF-like (InterPro:IPR006210)	
Pc_TC025139	0.3	0.95		2.52	0.04	Up	1.38	0.42		1.56	0.25		Protein of unknown function (DUF1997)	
Pc_TC025150	1.06	0.03	Up	1.19	0.04	Up	-1.41	0.18		-0.45	0.51		protein kinase 2B	
Pc_TC025153	0	0.05		-1.26	0.5		3.23	0.01	Up	2.03	0.05		Homeobox-leucine zipper protein family	
Pc_TC025182	3.17	#####	Up	2.57	0.01	Up	2.37	0.07		0.25	0.89		P-type ATPase of Arabidopsis 2	
Pc_TC025188	0.49	0.25		0.89	0.08		-2.67	0.01	Down	-1.53	0.02	Down	alpha/beta-Hydrolases superfamily protein	
Pc_TC025193	3.54	0.01	Up	3.06	0.08		-0.5	1		0.21	1		Protein of unknown function (DUF567)	
Pc_TC025199	-0.51	0.12		-1.49	0	Down	-0.38	0.65		-0.35	0.5		proteasome alpha subunit A1	
Pc_TC025200	1.05	0	Up	1.79	5.00E-005	Up	0.24	0.78		1.28	0.02	Up	proteasome alpha subunit A1	
Pc_TC025203	-0.28	0.85		0.21	0.9		-3.08	0.09		-4.54	0.01	Down	Expressed protein	
Pc_TC025204	0.77	0.07		1.41	0.01	Up	-2.97	0	Down	-0.61	0.32		jasmonate-zim-domain protein 11	Tify
Pc_TC025205	0.52	0.5		1.98	0.01	Up	-1.89	0.16		-1.24	0.2		TIFY domain/Divergent CCT motif family protein	Tify
Pc_TC025217	0.18	0.84		0.8	0.35		1.99	0.07		1.7	0.03	Up	related to AP2 6	AP2-EREBP
Pc_TC025218	3.17	0.01	Up	1.76	0.29		3.15	0.04	Up	2.63	0.05	Up	ethylene response factor 110	AP2-EREBP
Pc_TC025233	-0.35	0.74		-4.7	0.01	Down	-0.39	0.79		-1.96	0.09		origin recognition complex second largest subunit 2	
Pc_TC025239	0	1		1.06	0.98		5.5	0	Up	4.48	0.01	Up	Eukaryotic aspartyl protease family protein	
Pc_TC025249	0.67	0.06		1.08	0.02	Up	-1.37	0.13		-0.13	0.81		MATE efflux family protein	
Pc_TC025258	0.66	0.3		1.62	0.02	Up	1.27	0.24		2.27	0	Up	Outer arm dynein light chain 1 protein	

Pc_TC025263	0.82	0.01			0.73	0.07		-4.47	3.70E-006	Down	-2.26	#####	Down	related to AP2 4	
Pc_TC025270	0.52	0.13			0.68	0.12		-0.56	0.51		-1.08	0.05	Down	Protein phosphatase 2C family protein	
Pc_TC025272	0.27	0.48			0.11	0.83		-3.35	0	Down	-2.25	0	Down	myo-inositol-1-phosphate synthase 2	
Pc_TC025273	0.32	0.38			0.48	0.3		-1.17	0.19		-1.28	0.02	Down	myo-inositol-1-phosphate synthase 3	
Pc_TC025278	0.46	0.6			-0.33	0.78		2.34	0.04	Up	0.78	0.39		polyamine oxidase 1	
Pc_TC025284	-0.16	0.8			1.38	0.03	Up	-0.2	0.85		-0.23	0.76		sulfate transporter 2;1	
Pc_TC025286	-1.44	0.03	Down		-2.2	0.01	Down	0.3	0.78		-1.47	0.06		sulfate transporter 1;2	
Pc_TC025293	-0.8	0.11			-1.69	0.01	Down	0.82	0.39		0.03	0.97		Undecaprenyl pyrophosphate synthetase family protein	
Pc_TC025294	-0.72	0.07			-1.75	0	Down	0.93	0.28		0.35	0.52		Undecaprenyl pyrophosphate synthetase family protein	
Pc_TC025296	-2.33	0	Down		-6.05	1.05E-007	Down	-0.11	0.93		-0.72	0.33		polyol/monosaccharide transporter 5	
Pc_TC025297	-0.23	0.64			-2.84	3.69E-005	Down	-0.05	0.96		-1.18	0.07		RmlC-like cupins superfamily protein	
Pc_TC025304	0.21	0.64			0.37	0.49		-2.13	0.04	Down	0.03	0.97		homeobox protein 40	HB
Pc_TC025319	-0.3	0.77			-2.85	0.03	Down	-0.94	0.49		-0.33	0.77		DHBP synthase RibB-like alpha/beta domain	
Pc_TC025326	0.36	0.34			1.02	0.03	Up	-1.76	0.06		-0.99	0.08		calcium ATPase 2	
Pc_TC025333	0.43	0.46			0.44	0.53		1.81	0.08		1.51	0.03	Up	Phototropic-responsive NPH3 family protein	
Pc_TC025341	-0.25	0.67			0.42	0.52		-0.94	0.38		-1.96	0.01	Down	Erv1/Alr family protein	
Pc_TC025343	-0.35	0.5			-0.65	0.3		2.03	0.03	Up	1.47	0.02	Up	Phototropic-responsive NPH3 family protein	TRAF
Pc_TC025344	-0.6	0.42			-1.01	0.25		1.93	0.07		1.48	0.04	Up	Phototropic-responsive NPH3 family protein	
Pc_TC025353	-0.42	0.3			-0.64	0.21		1.76	0.04	Up	0.79	0.14		methionyl-tRNA synthetase / methionine-tRNA ligase / MetRS (cpMetRS)	
Pc_TC025354	2.19	0.05			2.12	0.1		3.11	0.03	Up	2.43	0.04	Up	Rho GTPase activation protein (RhoGAP) with PH domain	
Pc_TC025355	1.66	0.72			3.96	0.05	Up	2.09	0.56		-0.37	1		Uncharacterized protein	
Pc_TC025359	0.12	0.79			-0.02	0.98		1.41	0.13		1.14	0.05	Up	unknown protein	
Pc_TC025374	0.35	0.23			0.37	0.31		-1.84	0.03	Down	-1.03	0.04	Down	ABI five binding protein 2	
Pc_TC025385	-1.13	0.1			-1.12	0.17		2.13	0.04	Up	1.06	0.14		pentatricopeptide (PPR) repeat-containing protein	
Pc_TC025403	-0.33	0.34			-1	0.03	Down	1.56	0.07		0.87	0.09		ribosomal protein L15	
Pc_TC025404	2.23	0	Up		3.66	3.69E-007	Up	1.13	0.34		1.7	0.04	Up	Homocysteine S-methyltransferase family protein	
Pc_TC025406	-1.09	0.55			-0.11	1		2.66	0.05	Up	1.74	0.12		O-Glycosyl hydrolases family 17 protein	
Pc_TC025412	2.4	0.19			3.7	0.02	Up	0	0.53		0	0.54		MA3 domain-containing protein	
Pc_TC025430	0.46	0.36			1.18	0.04	Up	-0.36	0.72		0.35	0.59		Protein kinase superfamily protein	
Pc_TC025432	-0.75	0.06			-1.09	0.03	Down	2.15	0.01	Up	1.11	0.04	Up	Cation efflux family protein	
Pc_TC025437	0.41	0.42			0.03	0.97		0.08	0.94		1.8	0	Up	Cytochrome P450 superfamily protein	
Pc_TC025441	-2.15	0.02	Down		-1.1	0.25		-1.8	0.17		-1.07	0.25		Erythronate-4-phosphate dehydrogenase family protein	
Pc_TC025443	-2.05	0.01	Down		-1.19	0.16		1.02	0.34		0.63	0.39		Leucine-rich receptor-like protein kinase family protein	
Pc_TC025451	1.38	0	Up		1.01	0.05		-1.06	0.28		1.57	0.01	Up	branched-chain aminotransferase 3	
Pc_TC025453	1.18	0.03	Up		0.62	0.35		0.89	0.39		0.92	0.18		FAD/NAD(P)-binding oxidoreductase family protein	
Pc_TC025457	1.4	0.4			2.87	0.03	Up	3.41	0.03	Up	2.98	0.02	Up	Integrase-type DNA-binding superfamily protein	AP2-EREBP
Pc_TC025460	-0.68	0.19			-0.44	0.48		2.2	0.02	Up	1.09	0.07		ARM repeat superfamily protein	
Pc_TC025467	-1.43	0.03	Down		-3.04	0	Down	-0.61	0.57		-0.57	0.44		peroxidase 2	
Pc_TC025478	1.12	0.01	Up		1.32	0.01	Up	0.01	1		1.33	0.02	Up	NAD(P)-linked oxidoreductase superfamily protein	
Pc_TC025498	0.28	0.35			0.56	0.14		-1.94	0.02	Down	-0.88	0.08		Protein kinase superfamily protein	
Pc_TC025501	0.65	0.28			2.15	0	Up	-0.66	0.56		-1.92	0.02	Down	Senescence/dehydration-associated protein-related	
Pc_TC025502	0.33	0.29			1.1	0.01	Up	-3.47	0	Down	-2.16	#####	Down	Senescence/dehydration-associated protein-related	
Pc_TC025506	0.05	0.88			0.01	0.99		-3.5	0	Down	-2.36	#####	Down	Expressed protein	
Pc_TC025508	0.66	0.1			1.03	0.04	Up	-1.12	0.24		0.02	0.98		actin depolymerizing factor 5	
Pc_TC025510	1.39	0	Up		2.07	0	Up	-1.01	0.34		1.45	0.02	Up	actin depolymerizing factor 5	
Pc_TC025515	1.43	0	Up		0.46	0.46		1.17	0.23		1.71	0.01	Up	acyl-CoA binding protein 2	
Pc_TC025523	0.87	0.16			0.2	0.81		2.19	0.04	Up	1.71	0.02	Up	DnaI/Hsp40 cysteine-rich domain superfamily protein	
Pc_TC025526	1.49	0.44			2.17	0.21		3.59	0.03	Up	2.04	0.22		like AUXIN RESISTANT 2	
Pc_TC025535	0.87	0.2			1.73	0.02	Up	-2.52	0.06		-1.52	0.1		ACT domain repeat 7	
Pc_TC025536	0.54	0.26			1.42	0.01	Up	-2.65	0.02	Down	-1.5	0.03	Down	ACT domain repeat 8	
Pc_TC025544	0.32	0.56			0.84	0.18		-2.41	0.03	Down	-1.53	0.04	Down	unknown protein	
Pc_TC025545	0.55	0.21			1.05	0.05	Up	-2.01	0.05	Down	-1.41	0.03	Down	unknown protein	
Pc_TC025547	0.48	0.1			0.66	0.07		-4.82	4.61E-007	Down	-2.74	#####	Down	Calcium-binding EF-hand family protein	
Pc_TC025548	0.18	0.67			0.71	0.15		-5.41	3.82E-006	Down	-1.65	0.01	Down	Calcium-binding EF-hand family protein	
Pc_TC025549	0.36	0.23			0.35	0.36		-4.42	3.33E-006	Down	-2.58	#####	Down	Calcium-binding EF-hand family protein	
Pc_TC025552	-1.7	0.05			-2.36	0.03	Down	1.6	0.15		-0.03	1		nuclear factor Y, subunit C4	CCAAT
Pc_TC025564	-3.07	#####	Down		-3.56	3.80E-005	Down	1.41	0.16		-0.79	0.27		Tryptophan/tyrosine permease	
Pc_TC025581	0.62	0.34			1.44	0.04	Up	-3.73	0.01	Down	-3.43	0	Down	Concanavalin A-like lectin protein kinase family protein	
Pc_TC025582	0.65	0.07			0.99	0.03		-3.12	0	Down	-2.09	0	Down	carboxyesterase 17	
Pc_TC025611	2.53	0	Up		1.18	0.21		-0.27	0.87		2	0.02	Up	anthranilate synthase 2	
Pc_TC025619	0.61	0.06			0.07	0.87		0.82	0.33		1.06	0.04	Up	maternal effect embryo arrest 59	
Pc_TC025621	3.7	#####	Up		3.46	0	Up	3.87	0	Up	4.23	#####	Up	maternal effect embryo arrest 59	

Pc_TC025625	0.39	0.39			1.82	0	Up	-1.44	0.15		-1.33	0.04	Down	heat shock protein 17.4	
Pc_TC025627	0.49	0.38			1.67	0.01	Up	-2.37	0.04	Down	-1.43	0.06		heat shock protein 18.2	
Pc_TC025628	0.08	0.93			1.2	0.1		-3.3	0.01	Down	-2.6	0.01	Down	heat shock protein 18.2	
Pc_TC025629	-0.38	0.33			-0.81	0.11		2.04	0.02	Up	1.09	0.04	Up	high cyclic electron flow 1	
Pc_TC025638	-0.3	0.49			-1.69	0	Down	-1.99	0.05	Down	-2.21	0	Down	myosin heavy chain-related	
Pc_TC025649	-1.6	0.03	Down		0.34	0.65		1.04	0.33		-0.65	0.41		Glucose-1-phosphate adenylyltransferase family protein	
Pc_TC025651	1.46	0.02	Up		1.51	0.04	Up	1.54	0.16		0.54	0.5		Glucose-1-phosphate adenylyltransferase family protein	
Pc_TC025652	0.43	0.19			0.68	0.1		-4.77	2.20E-006	Down	-2.29	#####	Down	highly ABA-induced PP2C gene 2	
Pc_TC025653	0.4	0.23			0.66	0.11		-7.55	9.21E-011	Down	-3.04	#####	Down	highly ABA-induced PP2C gene 2	
Pc_TC025670	0.56	0.69			2.64	0.01	Up	-1.01	0.61		0.39	0.82		Eukaryotic aspartyl protease family protein	
Pc_TC025672	0.32	0.27			0.54	0.14		-2.32	0.01	Down	-1	0.04		Haloacid dehalogenase-like hydrolase (HAD) superfamily protein	
Pc_TC025683	0.77	0.02			1.29	0	Up	0.01	0.99		0.73	0.16		heat shock cognate protein 70-1	
Pc_TC025685	1.08	0.25			1.92	0.04	Up	-0.25	0.9		-0.57	0.68		heat shock cognate protein 70-1	
Pc_TC025688	0.39	0.21			0.02	0.96		0.16	0.85		1.07	0.03	Up	HSP20-like chaperones superfamily protein	
Pc_TC025693	0.12	0.8			0.55	0.31		0.52	0.58		-1.39	0.03	Down	UDP-XYL synthase 5	
Pc_TC025695	-0.84	0.08			0.55	0.31		-0.04	0.97		-1.9	0	Down	UDP-XYL synthase 6	
Pc_TC025697	-1.12	0.04	Down		-0.6	0.35		-0.92	0.37		-0.85	0.21		RNA-binding (RRM/RBD/RNP motifs) family protein	
Pc_TC025723	2.08	0.3			3.81	0.01	Up	2.2	0.34		1.8	0.42		Putative uncharacterized protein	
Pc_TC025742	0.08	1			1.23	0.53		3.39	0.03	Up	2.48	0.07		Expressed protein	
Pc_TC025744	0.61	0.14			0.78	0.13		-3.72	0	Down	-1.41	0.02	Down	Low temperature and salt responsive protein family	
Pc_TC025761	0.36	0.59			1.92	0	Up	-0.83	0.48		0.22	0.79		Plant protein of unknown function (DUF828)	
Pc_TC025762	0.82	0.02			1.53	0	Up	-1.13	0.2		0.35	0.5		asparagine synthetase 2	
Pc_TC025763	2.59	#####	Up		3.08	2.20E-007	Up	0.39	0.72		1.94	0	Up	asparagine synthetase 2	
Pc_TC025771	0.55	0.13			0.4	0.4		-2.47	0.01	Down	-1.17	0.04	Down	DNAJ heat shock N-terminal domain-containing protein	
Pc_TC025785	0.58	0.06			1.05	0.01	Up	-8.03	3.54E-012	Down	-3.61	#####	Down	Os03g0300700 protein	
Pc_TC025794	0.86	0.15			1.96	0	Up	-2.11	0.07		-0.78	0.32		Protein of unknown function,DUF538	
Pc_TC025818	0.48	0.49			0.97	0.2		-2.29	0.08		-1.87	0.04	Down	Expressed protein	
Pc_TC025826	-0.98	0.09			-1.26	0.07		2.09	0.03	Up	1.07	0.1		acyl-activating enzyme 7	
Pc_TC025830	0.72	0.4			1.14	0.22		3.23	0.01	Up	1.84	0.03	Up	Adenine nucleotide alpha hydrolases-like superfamily protein	
Pc_TC025831	0.61	0.27			1.76	0	Up	-7.74	4.22E-006	Down	-1.76	0.02	Down	Mitochondrial import inner membrane translocase subunit Tim17/Tim22/Tim23 family protein	
Pc_TC025874	1.3	0.03	Up		1.06	0.98		1.06	0.33		2.1	0	Up	NFU domain protein 1	
Pc_TC025876	0.49	0.09			0.59	0.12		-4.34	3.92E-006	Down	-3.01	#####	Down	galactinol synthase 1	
Pc_TC025878	-1.04	0.01	Down		-0.95	0.05		-0.03	0.98		-0.55	0.3		evolutionarily conserved C-terminal region 7	
Pc_TC025883	-1.04	0	Down		-1.25	0	Down	-0.67	0.43		-0.53	0.3		glucose-6-phosphate dehydrogenase 4	
Pc_TC025884	1.56	#####	Up		0.85	0.05		1.6	0.06		1.76	0	Up	glucose-6-phosphate dehydrogenase 4	
Pc_TC025890	0.36	0.79			3.06	0	Up	1.65	0.21		1.52	0.13		Ca2+regulated serine-threonine protein kinase family protein	
Pc_TC025898	2.57	0.01	Up		2.7	0.01	Up	0.2	0.97		2.12	0.06		alpha-L-arabinofuranosidase 1	
Pc_TC025899	-1.09	0.18			-1.61	0.09		-2.67	0.05	Down	-1.09	0.23		alpha-L-arabinofuranosidase 1	
Pc_TC025900	-0.55	0.33			-0.65	0.34		3.14	0	Up	1.91	0	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC025910	-1.14	0	Down		-1.98	8.83E-006	Down	1.75	0.04	Up	0.38	0.44		magnesium-chelatase subunit chlH,chloroplast,putative	
Pc_TC025922	0.79	0.01			1.1	0	Up	-2.21	0.01	Down	-0.38	0.44		Arabidopsis NAC domain containing protein 87	NAC
Pc_TC025923	0.29	0.31			0.89	0.02		-1.82	0.03	Down	-1.03	0.04	Down	hydroxyproline-rich glycoprotein family protein	
Pc_TC025924	1.13	0.02	Up		2.66	1.49E-006	Up	-1.75	0.11		-0.93	0.19		hydroxyproline-rich glycoprotein family protein	
Pc_TC025925	1.03	0	Up		1.16	0.01	Up	-2.09	0.02	Down	-0.38	0.47		NAC domain containing protein 47	NAC
Pc_TC025939	0.75	0.05			1.01	0.03	Up	-3.26	0	Down	-1.49	0.01	Down	calmodulin like 43	
Pc_TC025964	-1.28	0.04	Down		-0.05	0.95		2.52	0.01	Up	1.5	0.02	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC025965	-0.01	1			-1.26	0.19		2.31	0.03	Up	1.68	0.03	Up	Pentatricopeptide repeat (PPR) superfamily protein	
Pc_TC025989	-1.52	0.01	Down		-0.25	0.71		0.32	0.75		-0.81	0.25		CBL-interacting protein kinase 20	
Pc_TC025991	0.85	0.19			-1.9	0.05	Down	-0.64	0.59		-0.97	0.26		CBL-interacting protein kinase 20	
Pc_TC026010	-1.56	0.01	Down		-0.12	0.86		-0.43	0.68		-0.68	0.34		AAA-type ATPase family protein	
Pc_TC026016	0.08	0.95			-0.74	0.43		1.51	0.18		1.71	0.02	Up	Heavy metal transport/detoxification superfamily protein	
Pc_TC026023	0	#####			-4.38	5.86E-005	Down	-0.24	0.84		-1.86	0.03	Down	terpene synthase 21	
Pc_TC026033	0.13	0.85			-2.2	0.01	Down	-0.3	0.79		-0.5	0.5		SAC3/GANP/Nin1/mts3/elf-3 p25 family	
Pc_TC026035	2.31	0.01	Up		2.44	0.02	Up	0.35	0.87		0	1		SAC3/GANP/Nin1/mts3/elf-3 p25 family	
Pc_TC026044	0.22	0.52			-1	0.03	Down	0.54	0.53		0.96	0.06		NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC026060	3.59	0	Up		4.2	6.48E-005	Up	1.94	0.25		3.59	0	Up	D-aminoacid aminotransferase-like PLP-dependent enzymes superfamily protein	
Pc_TC026071	-0.58	0.12			-0.69	0.15		1.71	0.05	Up	0.76	0.14		Major facilitator superfamily protein	
Pc_TC026089	1.18	0	Up		-0.38	0.49		-0.44	0.64		-0.41	0.49		Peptidase C15,pyroglutamyl peptidase I-like	
Pc_TC026101	0.48	0.2			0.71	0.13		-5.04	5.19E-006	Down	-1.58	0.01	Down	O-Glycosyl hydrolases family 17 protein	
Pc_TC026123	0.47	0.72			2.4	0.01	Up	-0.39	0.85		-1.49	0.32		Uncharacterized protein	
Pc_TC026130	0.14	0.7			0.14	0.77		-1.96	0.04	Down	-1.65	0	Down	Transducin/WD40 repeat-like superfamily protein	
Pc_TC026131	0.71	0.13			1.33	0.02	Up	-2.5	0.02	Down	-1.03	0.12		Haloacid dehalogenase-like hydrolase (HAD) superfamily protein	

Pc_TC026138	3.6	#####	Up	0.75	0.5		3.42	0	Up	0.31	0.81		dentin sialophosphoprotein-related	
Pc_TC026150	0.41	0.2		0.15	0.72		0.81	0.33		1.02	0.04	Up	Class-II DAHP synthetase family protein	
Pc_TC026160	3.4	0	Up	1.82	0.21		3.06	0.04	Up	2.55	0.04	Up	GTP-binding protein 1	
Pc_TC026167	-3.21	0	Down	-1.42	0.18		0.59	0.63		-1.49	0.14		serine carboxypeptidase-like 51	
Pc_TC026175	0.39	0.55		0.62	0.4		-3.85	0	Down	-1.83	0.03	Down	O-Glycosyl hydrolases family 17 protein	
Pc_TC026183	-0.66	0.26		-0.71	0.31		2.65	0.01	Up	1.26	0.05		sucrose synthase 4	
Pc_TC026184	-0.51	0.15		-0.74	0.1		2.44	0	Up	1.2	0.02	Up	sucrose synthase 4	
Pc_TC026217	1.66	0.1		1.78	0.11		3.19	0.01	Up	1.63	0.14		glucose-6-phosphate dehydrogenase 1	
Pc_TC026222	1.49	0.01	Up	-0.66	0.41		1.08	0.31		0.23	0.77		PLC-like phosphodiesterases superfamily protein	
Pc_TC026223	1.07	0.04	Up	1.43	0.02	Up	0.8	0.43		0.59	0.39		PLC-like phosphodiesterases superfamily protein	
Pc_TC026229	1.86	#####	Up	2.5	5.40E-006	Up	2.97	0	Up	2.65	#####	Up	unknown protein	
Pc_TC026239	-3.73	0.05	Down	-2.75	0.13		0.6	0.7		-0.18	0.94		lectin protein kinase family protein	
Pc_TC026250	2.12	0	Up	0.51	0.53		1.43	0.19		0.49	0.56		RAP	
Pc_TC026252	0.51	0.41		-0.77	0.33		1.93	0.06		2.25	0	Up	RAP	
Pc_TC026271	-0.5	0.32		-1.82	0.01	Down	0.77	0.42		-1.18	0.08		pyruvate orthophosphate dikinase	
Pc_TC026272	-1.86	#####	Down	-0.08	0.87		-0.35	0.7		-0.22	0.69		pyruvate orthophosphate dikinase	
Pc_TC026274	-1.01	0.43		-0.12	0.98		2.5	0.04	Up	1.35	0.17		Peroxidase superfamily protein	
Pc_TC026278	0.6	0.25		1.71	0	Up	-1.33	0.21		-0.34	0.63		allene oxide cyclase 3	
Pc_TC026280	0.23	0.74		0.96	0.19		-3.04	0.02	Down	-0.5	0.55		Putative gag-pol polyprotein	
Pc_TC026301	-0.06	0.88		-0.5	0.35		1.87	0.04	Up	1.14	0.04	Up	Ribosomal protein S5 family protein	
Pc_TC026312	-0.58	0.1		-0.93	0.05		1.94	0.02	Up	1.01	0.05	Up	magnesium chelatase i2	
Pc_TC026313	-0.96	0.03		-1.43	0.01	Down	1.66	0.06		0.65	0.24		magnesium chelatase i2	
Pc_TC026321	-1.96	0	Down	1.16	0.06		-1.57	0.15		-0.65	0.37		tobamovirus multiplication 1	
Pc_TC026350	1.12	0.08		0.08	0.94		2.26	0.03	Up	1.11	0.14		transferases;folic acid binding	
Pc_TC026351	-1.45	0.04	Down	-1.55	0.05		1.73	0.09		0.42	0.56		transferases;folic acid binding	
Pc_TC026364	-1.26	0	Down	-1.55	0	Down	-1.17	0.18		-2.1	0	Down	lysyl-tRNA synthetase 1	
Pc_TC026365	1.24	0	Up	1.03	0.04	Up	2.61	0	Up	2.04	0	Up	lysyl-tRNA synthetase 1	
Pc_TC026409	0.14	0.65		0.09	0.81		-1.74	0.04	Down	-1.41	0	Down	Serine protease inhibitor (SERPIN) family protein	
Pc_TC026411	2.25	0.02	Up	0.32	0.88		3.56	0.01	Up	0.47	0.76		NAD(P)-linked oxidoreductase superfamily protein	
Pc_TC026415	0.86	0.26		0.25	0.81		0.85	0.48		1.81	0.02	Up	Primosome PriB/single-strand DNA-binding	
Pc_TC026425	0.49	0.43		-0.15	0.86		1.55	0.14		1.66	0.02	Up	2-oxoglutarate (2OG) and Fe(II)-dependent oxygenase superfamily protein	
Pc_TC026428	-0.92	0.35		-0.76	0.49		0.95	0.44		-2.28	0.05	Down	TCOP-1/cpn60 chaperonin family protein	
Pc_TC026442	2.89	0.08		-0.94	1		3.31	0.08		3.43	0.02	Up	NAC domain containing protein 58	NAC
Pc_TC026460	1.08	0.47		2.6	0.03	Up	2.13	0.17		1.68	0.2		Plant protein of unknown function (DUF828) with plant pleckstrin homology-like region	
Pc_TC026488	1.66	0.23		2.2	0.11		3.35	0.02	Up	2.39	0.06		expansin B2	
Pc_TC026490	0.52	0.27		1.26	0.02	Up	-6.51	1.74E-006	Down	-3.58	#####	Down	nine-cis-epoxycarotenoid dioxygenase 3	
Pc_TC026513	1.98	0.01	Up	2.64	0	Up	1.18	0.33		0.92	0.31		zinc finger (C3HC4-type RING finger) protein-related	
Pc_TC026515	1.42	0.05	Up	0.7	0.44		-0.63	0.64		0.37	0.7		zinc finger (C3HC4-type RING finger) protein-related	
Pc_TC026532	0.35	0.42		-0.24	0.68		0.89	0.34		1.16	0.04	Up	methionine synthase 2	
Pc_TC026545	1.94	0.02	Up	1.48	0.14		-1.5	0.37		-0.05	1		osmotin 34	
Pc_TC026548	-0.95	0.26		-1.53	0.13		-5.99	0	Down	-2.41	0.02	Down	cupin family protein	
Pc_TC026557	-3.21	0	Down	-1.86	0.07		-1.86	0.15		-0.67	0.46		NPR1-like protein 4	
Pc_TC026574	-0.06	0.91		-0.48	0.41		-1.2	0.22		-1.58	0.02	Down	lipases;hydrolases,acting on ester bonds	
Pc_TC026576	0.01	0.98		-0.09	0.88		-3.15	0	Down	-2.32	0	Down	glycine-rich protein	
Pc_TC026624	-3.28	0	Down	0.81	0.34		-0.07	0.97		-1.92	0.06		Domain of unknown function (DUF966)	
Pc_TC026660	0.66	0.34		1.08	0.16		-2.98	0.03	Down	-0.97	0.27		splicing factor Prp18 family protein	
Pc_TC026661	4.4	0.01	Up	5.45	0	Up	2.96	0.28		0.63	1		splicing factor Prp18 family protein	
Pc_TC026673	1.05	0	Up	0.3	0.54		1.27	0.15		-0.37	0.51		leucine-rich repeat transmembrane protein kinase family protein	
Pc_TC026675	0.14	0.82		-0.6	0.41		2.71	0.01	Up	1.8	0.01	Up	Uncharacterized protein	
Pc_TC026697	-1.18	0.02	Down	-1.36	0.03	Down	1.08	0.25		0.44	0.47		Ran BP2/NZF zinc finger-like superfamily protein	
Pc_TC026701	1.28	0.02	Up	1.01	0.14		0.37	0.73		1	0.16		plantacyanin	
Pc_TC026703	1.1	0.05	Up	1.83	0	Up	-4.17	0	Down	-2.9	0	Down	Regulator of Vps4 activity in the MVB pathway protein	
Pc_TC026722	0.32	0.3		0.4	0.31		-4.12	1.23E-005	Down	-1.75	0	Down	glutamine synthase clone R1	
Pc_TC026741	-4.17	#####	Down	0.45	0.48		-1.42	0.18		-0.25	0.72		phytochrome A	
Pc_TC026755	0.32	0.64		0.91	0.22		-3.46	0.01	Down	-1.29	0.13		Glycosyl hydrolase family 17 protein	
Pc_TC026759	-0.04	0.98		1.09	0.13		0	3.05E-005		-5.06	#####	Down	unknown protein	
Pc_TC026761	0.4	0.49		1.38	0.03	Up	-2.37	0.04	Down	-0.56	0.45		Expressed protein	
Pc_TC026771	1.89	0.38		3.58	0.02	Up	0	0.53		0.63	0.96		lipases;hydrolases,acting on ester bonds	
Pc_TC026787	-0.09	1		-1.3	0.35		2.64	0.03	Up	1.1	0.27		Thioredoxin superfamily protein	
Pc_TC026809	1.59	0.18		2.54	0.03	Up	0.16	1		2.14	0.07		Uncharacterized protein	
Pc_TC026813	-0.82	0.02		-1.24	0.01	Down	1.25	0.14		0.13	0.8		ADP glucose pyrophosphorylase large subunit 1	
Pc_TC026819	-0.24	0.7		-1.51	0.05	Down	0.99	0.33		0.1	0.89		methyltransferases	

Pc_TC026820	0.82	0.63		2.17	0.09		2.59	0.08		2.66	0.02	Up	syntaxin of plants 111	
Pc_TC026828	0.32	0.46		0.28	0.61		-2.22	0.03	Down	-0.97	0.12		pfkB-like carbohydrate kinase family protein	
Pc_TC026833	-0.82	0.01		-1.51	8.75E-005	Down	1.59	0.07		0.56	0.25		serine transhydroxymethyltransferase 1	
Pc_TC026834	-0.52	0.15		-0.75	0.11		2.52	0	Up	1.17	0.02	Up	serine transhydroxymethyltransferase 1	
Pc_TC026839	0.45	0.33		1.68	0	Up	-2.93	0.01	Down	-0.61	0.34		basic helix-loop-helix (bHLH) DNA-binding superfamily protein	bHLH
Pc_TC026853	0.53	0.11		1.1	0.01	Up	-1.68	0.06		-0.57	0.27		Aluminium induced protein with YGL and LRDR motifs	
Pc_TC026862	0.93	0.6		2.64	0.04	Up	0	0.19		0.47	0.87		Protein kinase superfamily protein	
Pc_TC026865	0.46	0.48		0.24	0.76		-3.06	0.02	Down	-1.99	0.02	Down	Protein of unknown function (DUF1677)	
Pc_TC026880	-0.97	0.12		0.44	0.51		-0.39	0.71		-1.51	0.05	Down	Glycosyl hydrolase family protein	
Pc_TC026882	-0.53	0.24		-1.25	0.03	Down	-1.81	0.07		0.39	0.49		Glycosyl hydrolase family protein	
Pc_TC026883	0.16	0.77		1.11	0.07		1.42	0.15		-1.63	0.03	Down	Glycosyl hydrolase family protein	
Pc_TC026884	0.74	0.1		0.61	0.28		1.37	0.14		1.16	0.05	Up	Glycosyl hydrolase family protein	
Pc_TC026889	1.69	0	Up	1.94	0.01	Up	0	6.32E-005		0.71	0.36		Adenine nucleotide alpha hydrolases-like superfamily protein	
Pc_TC026890	0.55	0.45		0.89	0.27		-5.11	0	Down	-0.35	0.71		Adenine nucleotide alpha hydrolases-like superfamily protein	
Pc_TC026894	-0.62	0.13		-0.85	0.11		1.89	0.03	Up	0.97	0.08		Ribosomal protein L6 family	
Pc_TC026932	1.36	0.1		-0.25	0.87		1.99	0.1		1.89	0.03	Up	basic helix-loop-helix (bHLH) DNA-binding superfamily protein	
Pc_TC026935	0.92	0.1		2.83	1.86E-006	Up	-2.04	0.08		-1.06	0.17		cytochrome P450, family 81, subfamily D, polypeptide 6	
Pc_TC026936	0.15	0.93		1.85	0.04	Up	-1.74	0.28		-0.54	0.67		cytochrome P450, family 81, subfamily D, polypeptide 3	
Pc_TC026938	0.22	0.63		0.39	0.48		-1.8	0.08		-1.68	0.01	Down	Gibberellin-regulated family protein	
Pc_TC026939	0.4	0.19		0.78	0.05		-1.81	0.04	Down	-1.37	0.01	Down	Protein phosphatase 2C family protein	
Pc_TC026940	0.37	0.38		0.42	0.42		-2.01	0.04	Down	-1.53	0.01	Down	Protein phosphatase 2C family protein	
Pc_TC026941	0.45	0.3		1.01	0.05		-2.35	0.02	Down	-1.35	0.03	Down	Protein phosphatase 2C family protein	
Pc_TC026974	0.86	0.28		1.9	0.02	Up	-1.11	0.43		0.44	0.65		allene oxide synthase	
Pc_TC026975	0.4	0.18		0.46	0.21		-3.02	0	Down	-1.96	0	Down	cold-regulated 413-plasma membrane 2	
Pc_TC026987	-0.2	0.92		0.29	0.84		2.35	0.06		1.91	0.04	Up	unknown protein	
Pc_TC027004	0.07	0.89		0.52	0.36		-0.25	0.8		1.45	0.01	Up	HAD-superfamily hydrolase, subfamily IG, 5'-nucleotidase	
Pc_TC027027	0.93	0.6		2.69	0.03	Up	-0.82	0.8		0.47	0.87		methyltransferases	
Pc_TC027029	-0.52	0.22		-0.97	0.08		1.89	0.03	Up	0.87	0.12		GTP-binding protein-related	
Pc_TC027036	1.13	0.03	Up	-1.9	0.02	Down	0.91	0.37		0.71	0.3		phytochrome interacting factor 3	bHLH
Pc_TC027037	-1.36	0.03	Down	0.31	0.64		-1.2	0.26		0.72	0.28		phytochrome interacting factor 3	bHLH
Pc_TC027045	-0.41	0.33		-1.51	0.01	Down	0.2	0.83		-0.27	0.64		FAD/NAD(P)-binding oxidoreductase family protein	
Pc_TC027078	0.69	0.03		1.34	0	Up	-3.19	0	Down	-1.49	0.01	Down	O-Glycosyl hydrolases family 17 protein	
Pc_TC027079	0.76	0.14		1.03	0.1		-3.69	0	Down	-2.01	0.01	Down	O-Glycosyl hydrolases family 17 protein	
Pc_TC027080	0.97	0.11		1.75	0.01	Up	-3.34	0.01	Down	-2.03	0.02	Down	O-Glycosyl hydrolases family 17 protein	
Pc_TC027082	-0.92	0.73		-0.2	1		2.96	0.04	Up	1.9	0.14		DNase I-like superfamily protein	
Pc_TC027084	1.8	0.05	Up	0.88	0.46		1.16	0.41		1.13	0.3		Expressed protein	
Pc_TC027090	2.05	0	Up	2.13	0	Up	2.9	0.01	Up	2.66	0	Up	glutamate dehydrogenase 1	
Pc_TC027107	1.35	0	Up	0.87	0.09		0.04	0.97		2.79	#####	Up	Aldolase-type TIM barrel family protein	
Pc_TC027108	1.17	0	Up	0.75	0.12		0.02	0.98		2.71	#####	Up	Aldolase-type TIM barrel family protein	
Pc_TC027119	1.26	0.11		1.19	0.19		2.76	0.02	Up	1.95	0.02	Up	Protein of unknown function, DUF593	
Pc_TC027132	0.41	0.26		0.85	0.06		-2.29	0.02	Down	-1.63	0	Down	Protein of unknown function (DUF569)	
Pc_TC027136	0.56	0.14		1.04	0.03	Up	-1.42	0.13		-0.72	0.21		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC027143	0.39	0.4		0.79	0.15		-1.72	0.09		-1.28	0.05	Down	Galactosyltransferase family protein	
Pc_TC027145	-0.06	0.89		0.84	0.09		-3.01	0	Down	-2.28	0	Down	Galactosyltransferase family protein	
Pc_TC027154	-0.28	0.48		-1.08	0.03	Down	1.22	0.16		0.75	0.16		acyl-activating enzyme 18	
Pc_TC027156	-0.57	0.33		-1.59	0.03	Down	1.25	0.21		0.7	0.29		ACD1-like	
Pc_TC027162	-0.25	0.64		0.26	0.67		2.09	0.03	Up	1.5	0.01	Up	Protein of Unknown Function (DUF239)	
Pc_TC027165	1.08	0.47		1.06	0.52		2.96	0.04	Up	2.29	0.06		Cupredoxin superfamily protein	
Pc_TC027206	0.08	1		0.54	0.85		2.96	0.05	Up	0.89	0.63		Chalcone-flavanone isomerase family protein	
Pc_TC027211	0.55	0.23		1.24	0.02	Up	-5.78	6.66E-006	Down	-3.22	#####	Down	C2H2-type zinc finger family protein	
Pc_TC027212	0.48	0.63		2.35	0.01	Up	-4.96	0.02	Down	-2.83	0.04	Down	actin depolymerizing factor 11	
Pc_TC027228	-2.88	0	Down	-0.22	0.81		0.98	0.37		-0.66	0.44		FtsI-like methyltransferase family protein	
Pc_TC027269	0.75	0.17		1.48	0.02	Up	-3.05	0.01	Down	-0.02	0.98		Glycosyl hydrolase superfamily protein	
Pc_TC027270	1.72	0.01	Up	1.59	0.03	Up	-4.72	0	Down	-0.48	0.58		Glycosyl hydrolase superfamily protein	
Pc_TC027271	-1.12	0.14		0.14	0.88		-3.8	0.01	Down	-0.7	0.4		Glycosyl hydrolase superfamily protein	
Pc_TC027273	1.49	0	Up	-0.13	0.85		0.5	0.62		1.13	0.07		Fumarylacetoacetate (FAA) hydrolase family	
Pc_TC027303	1.41	0.01	Up	0.37	0.58		0.84	0.41		-0.1	0.9		RNA-binding (RRM/RBD/RNP motifs) family protein with retrovirus zinc finger-like c	CCHC
Pc_TC027310	2.08	0.54		2.64	0.36		4.9	0.01	Up	0.63	1		CONTAINS InterPro DOMAIN/s: Streptomyces cyclase/dehydrase (InterPro:IPR005031)	
Pc_TC027312	-3.41	0	Down	0.68	0.4		-0.66	0.59		-0.97	0.27		lectin protein kinase family protein	
Pc_TC027317	-0.64	0.49		-0.23	0.85		-0.22	0.88		-5.42	0	Down	phospholipase D delta	
Pc_TC027327	0.23	0.48		0.4	0.34		-1.28	0.14		-1.05	0.04	Down	Late embryogenesis abundant protein, group 2	
Pc_TC027332	-0.03	1		0.47	0.56		-1.38	0.27		-1.89	0.04	Down	unknown protein	

Pc_TC027352	2.08	0.06		4.34	5.02E-006	Up	1.55	0.33		2.88	0.01	Up	RmlC-like cupins superfamily protein	
Pc_TC027417	0.27	0.44		0.24	0.59		1.18	0.17		1.2	0.02	Up	30S ribosomal protein,putative	
Pc_TC027418	0.54	0.18		0.17	0.74		1.01	0.26		1.25	0.02	Up	30S ribosomal protein,putative	
Pc_TC027420	0.04	0.95		-1.44	0.03	Down	1.55	0.11		1.24	0.05	Up	PGR5-LIKE A	
Pc_TC027421	-0.33	0.34		-1.47	0	Down	1.43	0.09		1	0.05		PGR5-LIKE A	
Pc_TC027427	-1.34	0.03	Down	-0.43	0.54		-0.33	0.75		-1.66	0.03	Down	winged-helix DNA-binding transcription factor family protein	
Pc_TC027447	-2.03	0	Down	-2.03	0	Down	1.2	0.21		0.15	0.81		fatty acid amide hydrolase	
Pc_TC027453	1.08	0.65		0.8	0.82		3.47	0.03	Up	1.5	0.44		Uncharacterized protein	
Pc_TC027499	-4.13	0	Down	-4.15	0	Down	-0.46	0.73		-1.19	0.23		Subtilase family protein	
Pc_TC027511	0.1	0.91		-0.24	0.78		2.38	0.02	Up	1.87	0.01	Up	Pectin lyase-like superfamily protein	
Pc_TC027512	0.51	0.56		-0.34	0.77		3.02	0.01	Up	2.45	0	Up	Pectin lyase-like superfamily protein	
Pc_TC027517	-2.17	0	Down	-1.42	0.08		0.01	1		-1.63	0.05	Down	Putative uncharacterized protein	
Pc_TC027557	-1.92	0.36		-0.94	0.67		2.86	0.04	Up	0.95	0.49		Helicase protein with RING/U-box domain	SNF2
Pc_TC027571	-1.78	0.01	Down	-1.2	0.12		1.68	0.1		-0.16	0.83		phosphate transporter 1,3	
Pc_TC027583	-0.3	0.76		-3.07	0.02	Down	-2.17	0.13		-1.42	0.17		vacuolar protein sorting 41	
Pc_TC027589	-0.24	1		3.09	0.01	Up	-2.82	0.37		-1.11	0.68		General transcription factor 2-related zinc finger protein	
Pc_TC027598	0.91	0.14		2.33	0	Up	-3.61	0.01	Down	0.55	0.47		Uridine diphosphate glycosyltransferase 74E2	
Pc_TC027599	0.54	0.4		0.87	0.23		-3.65	0.01	Down	-0.45	0.58		OSJNBa0035013.13 protein	
Pc_TC027605	1.89	0.05		2.78	0.01	Up	-2.82	0.2		1.47	0.19		Protein of unknown function (DUF594)	
Pc_TC027606	1.81	0.01	Up	2.13	0.01	Up	-1.04	0.43		0.77	0.37		Protein of unknown function (DUF594)	
Pc_TC027631	-0.23	0.69		0.31	0.64		-1.27	0.24		-3.15	0	Down	Eukaryotic aspartyl protease family protein	
Pc_TC027638	0.3	0.54		1.18	0.04	Up	0.36	0.71		0.19	0.77		plasma membrane intrinsic protein 2;8	
Pc_TC027647	0.54	0.08		0.47	0.22		-2.7	0	Down	-1.08	0.03	Down	Heavy metal transport/detoxification superfamily protein	
Pc_TC027669	0	0.64		1.38	0.65		3.93	0.03	Up	1.43	0.58		unknown protein	
Pc_TC027695	-1.47	0.01	Down	-1.49	0.04	Down	0.17	0.87		-1.31	0.07		phloem protein 2-B12	
Pc_TC027699	3.25	0.03	Up	4.34	0	Up	2.31	0.3		2.71	0.12		Uncharacterised protein family (UPF0497)	
Pc_TC027711	-0.88	0.34		-2.75	0.03	Down	-0.98	0.46		-1.11	0.27		NB-ARC domain-containing disease resistance protein	
Pc_TC027723	1.56	0.05		2.87	0	Up	-2.82	0.1		-1.37	0.27		basic helix-loop-helix (bHLH) DNA-binding superfamily protein	bHLH
Pc_TC027724	-1.57	0.16		1.06	0.26		-3.56	0.04	Down	-1.7	0.15		basic helix-loop-helix (bHLH) DNA-binding superfamily protein	bHLH
Pc_TC027728	-0.69	0.14		-1.63	0.01	Down	-0.22	0.82		-0.08	0.89		phototropin 2	
Pc_TC027738	-4.68	0	Down	-1.7	0.16		-0.39	0.79		-0.54	0.62		Wall-associated kinase family protein	
Pc_TC027739	-2.35	0.04	Down	-1.37	0.25		-0.3	0.85		-1.54	0.17		Wall-associated kinase family protein	
Pc_TC027762	1.66	0.48		3.38	0.04	Up	1.67	0.53		1.21	0.69		UDP-glucosyl transferase 85A5	
Pc_TC027774	1.21	0.01	Up	-1.51	0.03	Down	1.27	0.19		0.93	0.14		terpene synthase 1	
Pc_TC027775	0.96	0.02		-1.11	0.05	Down	1.35	0.13		0.92	0.1		terpene synthase 1	
Pc_TC027776	1.02	0	Up	-1.37	0	Down	1.35	0.11		0.96	0.06		Terpenoid cyclases/Protein prenyltransferases superfamily protein	
Pc_TC027787	-1.62	0.14		-3.06	0.03	Down	0.26	0.86		-0.37	0.74		Putative uncharacterized protein	
Pc_TC027801	-1.84	0.02	Down	-1.3	0.13		1.86	0.08		0.71	0.35		fatty acid reductase 1	
Pc_TC027810	0.14	0.71		0.84	0.06		-2.19	0.02	Down	-1.57	0.01	Down	Oxidoreductase,zinc-binding dehydrogenase family protein	
Pc_TC027812	0.19	0.66		-0.45	0.43		0.42	0.65		1.26	0.03	Up	MATE efflux family protein	
Pc_TC027829	-3.35	0	Down	-1.67	0.11		-0.71	0.58		-1.55	0.11		unknown protein	
Pc_TC027842	-0.54	0.51		-0.47	0.62		2.27	0.04	Up	1.41	0.07		alpha/beta-Hydrolases superfamily protein	
Pc_TC027852	0.46	0.38		1.38	0.02	Up	0.32	0.75		0.74	0.25		GORDITA	MADS
Pc_TC027869	1.69	0	Up	1.83	0.01	Up	-1.8	0.13		-0.77	0.34		PLC-like phosphodiesterases superfamily protein	
Pc_TC027883	-2.24	0.23		0.06	1		3.42	0.01	Up	1.35	0.24		OSJNBb0014D23.12 protein	
Pc_TC027884	1.08	0.77		0	0.67		5.86	0	Up	4.15	0	Up	Uncharacterized protein	
Pc_TC027885	0.43	0.59		0.87	0.31		1.81	0.11		1.62	0.04	Up	OSIGBa0113L04.7 protein	
Pc_TC027886	-0.37	0.42		-0.2	0.73		1.74	0.06		1.33	0.02	Up	Putative uncharacterized protein	
Pc_TC027894	-2.47	0.02	Down	-0.98	0.35		-0.07	0.98		1.28	0.12		high affinity K+ transporter 5	
Pc_TC027895	1.82	0.29		2.06	0.24		1.62	0.46		3.85	0	Up	high affinity K+ transporter 5	
Pc_TC027904	0.11	0.91		2.11	0	Up	-3.4	0.02	Down	-2.17	0.03	Down	unknown protein	
Pc_TC027907	0.73	0.15		-0.19	0.78		-2.37	0.03	Down	0.23	0.74		Protein of unknown function (DUF1624)	
Pc_TC027918	-0.09	1		0.21	0.96		4.05	0	Up	2.76	0.01	Up	Family of unknown function (DUF662)	
Pc_TC027919	-1.73	0.06		-1.25	0.22		2.79	0.01	Up	1.19	0.14		Family of unknown function (DUF662)	
Pc_TC027920	-0.76	0.47		-0.34	0.79		3.16	0.01	Up	1.86	0.03	Up	Family of unknown function (DUF662)	
Pc_TC027924	-0.8	0.14		-1.94	0.01	Down	0.98	0.31		0.06	0.93		unknown protein	
Pc_TC027932	-0.15	0.84		0.76	0.31		-3.12	0.02	Down	-3.78	0	Down	Glycosyl hydrolase superfamily protein	
Pc_TC027942	0.58	0.42		1.47	0.05		-3	0.03	Down	-2.73	0.01	Down	F-box family protein	
Pc_TC027943	0.38	0.27		-0.12	0.79		2.31	0.01	Up	1.62	0	Up	photosystem I subunit O	
Pc_TC027961	3.38	0	Up	3.45	0	Up	1.78	0.27		2.53	0.03	Up	Putative uncharacterized protein	
Pc_TC027969	-0.53	0.18		-0.87	0.08		1.74	0.04	Up	0.81	0.13		Plastid-lipid associated protein PAP / fibrillin family protein	
Pc_TC027971	0.16	0.73		0.81	0.13		-5.68	5.16E-006	Down	-3.08	#####	Down	nodulin MtN21 /EamA-like transporter family protein	

Pc_TC027972	1.49	0.01	Up	1.09	0.13			-5.08	0	Down	-2.64	0	Down	nodulin MtN21 /EamA-like transporter family protein	
Pc_TC028007	1.37	0.03	Up	0.81	0.31			-1	0.41		-0.06	0.96		Etoposide-induced 2.4 (InterPro:IPR009890)	
Pc_TC028017	0.43	0.19		0.3	0.48			-1.4	0.11		-1.59	0	Down	Glutathione S-transferase family protein	
Pc_TC028018	-0.29	0.58		0.76	0.2			-2.39	0.03	Down	0.33	0.61		Glutathione S-transferase family protein	
Pc_TC028033	1.61	0.13		3.1	0	Up		0.66	0.72		2.01	0.07		CRINKLY4 related 4	
Pc_TC028044	-1.13	0	Down	-1.25	0.01	Down		0.59	0.5		-0.46	0.4		ferric reduction oxidase 7	
Pc_TC028050	-0.21	0.61		-0.47	0.36			1.82	0.04	Up	1.17	0.03	Up	3-ketoacyl-acyl carrier protein synthase I	
Pc_TC028061	3.78	0.05	Up	3.87	0.06			2.96	0.28		3.8	0.05		glutamate decarboxylase 3	
Pc_TC028063	-0.53	0.29		-1.3	0.04	Down		0.94	0.32		0.58	0.35		NAD(P)-linked oxidoreductase superfamily protein	
Pc_TC028100	-0.43	0.3		-1.24	0.02	Down		2.28	0.01	Up	1.08	0.05	Up	light harvesting complex photosystem II subunit 6	
Pc_TC028103	0.2	0.74		0.17	0.81			1.19	0.24		1.57	0.02	Up	somatic embryogenesis receptor-like kinase 2	
Pc_TC028104	0.46	0.26		0.35	0.5			0.04	0.97		1.13	0.04	Up	Galactose mutarotase-like superfamily protein	
Pc_TC028105	3.89	0.04	Up	2.64	0.36			1.5	0.78		2.8	0.26		Galactose mutarotase-like superfamily protein	
Pc_TC028107	-0.57	0.35		0.23	0.74			2.01	0.04	Up	1.16	0.08		ATP binding cassette subfamily B19	
Pc_TC028108	-0.38	0.52		0.43	0.52			2.03	0.04	Up	1.39	0.03	Up	ATP binding cassette subfamily B19	
Pc_TC028109	-0.8	0.02		-1.41	0	Down		2.07	0.02	Up	1	0.05	Up	glyceraldehyde 3-phosphate dehydrogenase A subunit 2	
Pc_TC028110	-0.81	0.03	Up	-1.56	0	Down		2.11	0.01	Up	0.94	0.07		glyceraldehyde 3-phosphate dehydrogenase A subunit 2	
Pc_TC028115	0.49	0.27		1.06	0.05	Up		-2.35	0.02	Down	-1.13	0.08		Transmembrane amino acid transporter family protein	
Pc_TC028129	0.56	0.1		0.39	0.37			0.01	1		1.32	0.01	Up	anthranilate synthase beta subunit 1	
Pc_TC028135	0.67	0.03		1.46	0	Up		-1.5	0.08		0.19	0.71		Major facilitator superfamily protein	
Pc_TC028145	-0.26	0.64		0.84	0.17			2.3	0.02	Up	1.52	0.02	Up	MLP-like protein 423	
Pc_TC028163	2.4	0.19		2.64	0.16			3.75	0.04	Up	3.21	0.04	Up	Cytochrome P450 superfamily protein	
Pc_TC028187	-0.14	0.78		-0.85	0.18			2.01	0.03	Up	0.84	0.17		beta glucosidase 14	
Pc_TC028191	-0.01	0.98		-0.56	0.18			1.79	0.03	Up	0.43	0.39		beta glucosidase 12	
Pc_TC028193	-0.95	0.24		-2.29	0.03	Down		0.92	0.42		-0.07	0.96		receptor-like protein kinase 1	
Pc_TC028198	0.29	0.39		0.61	0.16			-4.31	1.75E-005	Down	-2.01	0	Down	C2 calcium/lipid-binding and GRAM domain containing protein	
Pc_TC028204	0.6	0.4		2.19	0	Up		-0.14	0.92		-1.06	0.24		isocitrate dehydrogenase 1	
Pc_TC028214	0.46	0.11		0.45	0.24			-3.7	4.94E-005	Down	-1.76	0	Down	Cellulase (glycosyl hydrolase family 5) protein	
Pc_TC028220	0.67	0.22		0.65	0.32			0.58	0.58		1.38	0.04	Up	peptidomethionine sulfoxide reductase 1	
Pc_TC028227	2.45	0.02	Up	2.56	0.03	Up		-0.5	0.89		-1.96	0.4		Ubiquitin-like superfamily protein	
Pc_TC028228	0.3	0.42		0.69	0.14			-1.68	0.07		-1.43	0.01	Down	unknown protein	
Pc_TC028240	-1.78	0.03	Down	0.43	0.6			-1	0.41		-0.33	0.71		nucleotide binding protein 35	
Pc_TC028241	1.04	0.01	Up	1.26	0.01	Up		0.53	0.56		0.68	0.23		nucleotide binding protein 35	
Pc_TC028243	0.44	0.21		0.93	0.03			-1.52	0.09		-1.1	0.04	Down	Ribonuclease inhibitor	
Pc_TC028260	2.33	0.02	Up	1.81	0.13			4.41	0	Up	3.23	0	Up	basic helix-loop-helix (bHLH) DNA-binding superfamily protein	bHLH
Pc_TC028274	0.84	0.16		-0.73	0.36			-3.53	0.01	Down	-1.01	0.21		basic helix-loop-helix (bHLH) DNA-binding superfamily protein	
Pc_TC028281	0.27	0.75		-0.84	0.39			2.62	0.02	Up	1.47	0.06		Cytochrome b561/ferric reductase transmembrane with DOMON related domain	
Pc_TC028288	0.45	0.2		1.66	0	Up		-3.57	0	Down	-1.34	0.02	Down	alkenal reductase	
Pc_TC028292	-1.08	0.01	Down	-1.2	0.02	Down		0.27	0.76		-1.27	0.02	Down	Adenosylmethionine decarboxylase family protein	
Pc_TC028299	0.22	0.57		0.7	0.14			-1.53	0.1		-1.27	0.03	Down	hydroxycinnamoyl-CoA shikimate/quinic acid hydroxycinnamoyl transferase	
Pc_TC028302	2.94	0.01	Up	3.52	0	Up		0.96	0.69		2.53	0.06		BTB/POZ domain with WD40/YVTN repeat-like protein	
Pc_TC028322	-0.09	0.91		0.37	0.63			2.23	0.03	Up	1.42	0.05	Up	Leucine-rich repeat (LRR) family protein	
Pc_TC028332	-0.26	0.82		-0.21	0.87			2.49	0.03	Up	1.76	0.04	Up	Protein of unknown function DUF3493 (InterPro:IPR021883)	
Pc_TC028346	-0.88	0.2		0.04	0.97			2.45	0.02	Up	1.71	0.01	Up	Protein kinase superfamily protein	
Pc_TC028364	1.68	0.01	Up	1.07	0.17			1.67	0.13		1.47	0.05		Pentatricopeptide repeat (PPR) superfamily protein	
Pc_TC028371	0.53	0.46		1.19	0.12			-6.2	0	Down	-1.68	0.07		phosphoenolpyruvate carboxylase kinase 1	
Pc_TC028372	0.59	0.16		1.14	0.02	Up		0.13	0.89		0.31	0.6		PHE ammonia lyase 1	
Pc_TC028374	0.53	0.35		1	0.12			2.22	0.03	Up	1.13	0.09		PHE ammonia lyase 1	
Pc_TC028386	-1.73	0.02	Down	-1.21	0.16			1.33	0.21		-0.25	0.76		Protein of unknown function (DUF3755)	
Pc_TC028397	0.97	0.02		1.45	0	Up		-1.71	0.08		-1.45	0.02	Down	Endosomal targeting BRO1-like domain-containing protein	
Pc_TC028398	0.33	0.57		1.3	0.04	Up		-3.4	0.01	Down	-0.77	0.3		Endosomal targeting BRO1-like domain-containing protein	
Pc_TC028400	-0.27	0.47		0.25	0.58			-2.55	0.01	Down	-2.52	#####	Down	Endosomal targeting BRO1-like domain-containing protein	
Pc_TC028401	0.06	0.86		0.41	0.35			-2.09	0.02	Down	-1.81	0	Down	Endosomal targeting BRO1-like domain-containing protein	
Pc_TC028413	1.19	0.06		1.28	0.08			-3.08	0.02	Down	-2.17	0.02	Down	Uncharacterized protein	
Pc_TC028430	1.08	0.29		1.85	0.07			2.11	0.11		2.23	0.02	Up	NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC028431	1.18	0	Up	1.33	0.01	Up		-0.83	0.37		0.71	0.2		NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC028444	-0.34	0.7		-0.01	1			2.2	0.05	Up	1.14	0.15		peroxin 11B	
Pc_TC028446	1.15	0.13		0.78	0.4			1.32	0.27		1.77	0.03	Up	histidine triad nucleotide-binding 4	
Pc_TC028448	0.37	0.28		1.14	0.01	Up		-2.39	0.01	Down	-1.55	0.01	Down	Glycosyl hydrolases family 32 protein	
Pc_TC028449	0.33	0.6		1.43	0.03	Up		-0.97	0.39		0.01	1		Glycosyl hydrolases family 32 protein	
Pc_TC028450	-3.17	0.04	Down	-1.19	0.38			1.06	0.42		1.33	0.16		Plant-specific transcription factor YABBY family protein	C2C2-YABBY
Pc_TC028456	0.18	0.85		1.3	0.1			-2.6	0.06		-2.1	0.04	Down	Uncharacterized protein	

Pc_TC028457	1.66	0.28			3.7	0	Up	-0.5	0.95		-0.79	0.84		Uncharacterized protein	
Pc_TC028459	1.46	0.17			2.84	0	Up	0.09	1		1.16	0.33		Autophagy-related protein 13	
Pc_TC028468	0.5	0.13			1.09	0.01	Up	-3.82	9.02E-005	Down	-1.5	0.01	Down	homeobox 7	HB
Pc_TC028475	0.85	0.05			1.08	0.04	Up	-1.18	0.23		-0.41	0.5		Expressed protein	Trihelix
Pc_TC028495	0.5	0.24			1.03	0.04	Up	-0.7	0.46		0.05	0.93		ethylene responsive element binding factor 1	
Pc_TC028507	-1.04	0.03	Down		-1.46	0.01	Down	-2.16	0.03	Down	-2.01	0	Down	DNAJ homologue 3	
Pc_TC028529	-1.51	0.77			0	0.48		3.31	0.05	Up	1.85	0.29		Pectin lyase-like superfamily protein	
Pc_TC028530	0.66	0.81			0.64	0.84		3.73	0.01	Up	3.08	0.01	Up	Pectin lyase-like superfamily protein	
Pc_TC028533	0.55	0.65			2.03	0.04	Up	-0.88	0.62		0.32	0.84		alternative oxidase 1A	
Pc_TC028534	-1.22	0.21			0.34	0.74		2.41	0.03	Up	1.61	0.05		Plant VAMP (vesicle-associated membrane protein) family protein	
Pc_TC028535	0	1			2.06	0.59		6.31	0	Up	4.71	0	Up	Bifunctional inhibitor/lipid-transfer protein/seed storage 2S albumin superfamily protein	
Pc_TC028545	-0.98	0.19			-0.96	0.26		2.16	0.04	Up	0.82	0.28		Haloacid dehalogenase-like hydrolase (HAD) superfamily protein	
Pc_TC028546	0.03	0.97			-1.26	0.07		2.13	0.03	Up	1.32	0.04	Up	Haloacid dehalogenase-like hydrolase (HAD) superfamily protein	
Pc_TC028557	-0.5	0.21			-1.09	0.04	Down	0.95	0.28		0.1	0.86		calmodulin-domain protein kinase 9	
Pc_TC028560	-2.76	#####	Down		-2.58	7.72E-006	Down	0.81	0.36		-1.8	0	Down	Prolyl oligopeptidase family protein	
Pc_TC028573	-0.56	0.7			-0.58	0.72		0	0.02		-4.18	0.03	Down	Protein kinase superfamily protein	
Pc_TC028575	1.19	0.4			2.76	0.02	Up	2.87	0.05	Up	2.92	0.01	Up	UDP-Glycosyltransferase superfamily protein	
Pc_TC028578	0.44	0.5			1.62	0.02	Up	-0.01	1		0.73	0.33		Transmembrane amino acid transporter family protein	
Pc_TC028610	0.39	0.24			0.39	0.36		-3.23	0	Down	-1.82	0	Down	phloem protein 2-A13	
Pc_TC028617	-1.97	0.02	Down		-1.73	0.07		-0.45	0.71		-0.28	0.74		cytochrome P450, family 704, subfamily A, polypeptide 2	
Pc_TC028619	0.4	0.71			1.41	0.14		2.83	0.02	Up	1.8	0.05	Up	FASCICLIN-like arabinogalactan-protein 10	
Pc_TC028625	-1.92	0.07			-0.62	0.57		3.44	0	Up	2.08	0.01	Up	Leucine-rich receptor-like protein kinase family protein	
Pc_TC028633	-2.9	#####	Down		-0.82	0.23		0.63	0.53		-0.44	0.53		TatD related DNase	
Pc_TC028635	0.54	0.29			2.09	0	Up	-2.66	0.02	Down	0.54	0.4		1-aminocyclopropane-1-carboxylic acid (acc) synthase 6	
Pc_TC028636	0	0.64			0	0.67		5.56	0	Up	2.33	0.22		SPIRAL1-like5	
Pc_TC028643	0.45	0.23			0.6	0.21		-4.12	8.98E-005	Down	-1.15	0.05	Down	brassinosteroid-responsive RING-H2	
Pc_TC028647	1.47	0	Up		2.4	3.96E-005	Up	-1.08	0.32		0.32	0.65		2-oxoglutarate (2OG) and Fe(II)-dependent oxygenase superfamily protein	
Pc_TC028660	0.53	0.07			0.77	0.04		-2.27	0.01	Down	-1.11	0.02	Down	Homeodomain-like superfamily protein	MYB-related
Pc_TC028672	-0.8	0.09			-1.08	0.06		1.96	0.03	Up	0.94	0.1		glutamate receptor 3.3	
Pc_TC028673	-0.8	0.05			-1.21	0.02	Down	1.25	0.15		0.44	0.42		glutamate receptor 3.3	
Pc_TC028675	2.08	0.13			0.87	0.72		2.03	0.25		2.83	0.03	Up	CCAAT-binding factor	
Pc_TC028679	-1.24	0.04	Down		-0.43	0.53		0.56	0.58		-0.91	0.2		Protein of unknown function (DUF581)	
Pc_TC028708	-2.58	0.01	Down		-0.49	0.63		0.91	0.44		0.99	0.24		OSINBa0009P12.25 protein	
Pc_TC028724	2.54	0.01	Up		2.79	0.01	Up	-0.5	0.85		2.83	0.01	Up	peptide transporter 5	
Pc_TC028730	-0.83	0.21			-1.37	0.09		2.18	0.03	Up	1.24	0.07		Wall-associated kinase family protein	
Pc_TC028732	0.06	0.95			-0.51	0.55		2.71	0.01	Up	1.92	0.01	Up	wall associated kinase-like 1	
Pc_TC028741	0.5	0.4			2.27	0	Up	-2.75	0.02	Down	-0.55	0.47		alternative oxidase 1B	
Pc_TC028751	-0.43	0.48			-0.23	0.76		2.13	0.03	Up	0.46	0.51		Pectinacetylsterase family protein	
Pc_TC028754	-0.67	0.22			-0.13	0.84		-0.56	0.59		-2.2	0	Down	yeast YAK1-related gene 1	
Pc_TC028774	-1.41	0.03	Down		0.03	0.98		-0.01	1		-0.33	0.66		galacturonic acid kinase	
Pc_TC028791	2.08	0.3			3.31	0.04	Up	0	0.53		0	0.54		Uncharacterized protein	
Pc_TC028795	0.69	0.3			1.53	0.03	Up	1.05	0.34		1.17	0.12		HXXXD-type acyl-transferase family protein	
Pc_TC028801	-0.35	0.43			-0.76	0.18		1.81	0.04	Up	0.72	0.21		N-acetylglucosamine-1-phosphate uridylyltransferase 1	
Pc_TC028806	0.62	0.27			0.98	0.13		-2.62	0.03	Down	-1.13	0.13		K-box region and MADS-box transcription factor family protein	MADS
Pc_TC028807	0.75	0.2			1.76	0.01	Up	-0.26	0.82		0.67	0.35		Pyridoxal phosphate (PLP)-dependent transferases superfamily protein	
Pc_TC028818	-0.42	0.49			0.04	0.97		0.73	0.48		1.31	0.05	Up	Leucine-rich repeat transmembrane protein kinase	
Pc_TC028822	0.84	0.07			1.39	0.01	Up	-2.43	0.02	Down	0.64	0.3		Leucine-rich repeat transmembrane protein kinase	
Pc_TC028843	0.48	0.13			0.76	0.06		-1.8	0.04	Down	0.03	0.95		polyamine oxidase 2	
Pc_TC028846	1.76	0.02	Up		3.63	1.87E-006	Up	0.13	0.95		2.04	0.02	Up	Aldolase-type TIM barrel family protein	
Pc_TC028848	-0.42	0.18			-0.85	0.04		2.1	0.01	Up	1.12	0.02	Up	Glycine cleavage T-protein family	
Pc_TC028879	0.66	0.97			2.38	0.24		3.79	0.03	Up	1.43	0.58		xyloglucan endotransglucosylase/hydrolase 9	
Pc_TC028891	0.19	0.84			0.42	0.65		2.33	0.04	Up	0.92	0.27		Wound-responsive family protein	
Pc_TC028911	-1	0.26			0.13	0.91		4.08	0	Up	2.42	0	Up	beta-D-xylosidase 4	
Pc_TC028920	-0.41	0.43			-0.35	0.58		1.87	0.05	Up	0.86	0.16		Amidase family protein	
Pc_TC028928	2.89	0.23			4.52	0.01	Up	4.41	0.03	Up	3.71	0.06		Sterile alpha motif (SAM) domain-containing protein	
Pc_TC028932	-0.78	0.04			-1.47	0	Down	2.24	0.01	Up	1.22	0.02	Up	alpha/beta-Hydrolases superfamily protein	
Pc_TC028948	1.23	0.04	Up		1.01	0.16		2.24	0.03	Up	1.63	0.02	Up	Integrase-type DNA-binding superfamily protein	AP2-EREBP
Pc_TC028955	2.4	0.4			4.15	0.03	Up	0.5	1		1.21	0.89		SGNH hydrolase-type esterase superfamily protein	
Pc_TC028956	0.89	0.37			1.06	0.32		1.9	0.14		1.97	0.04	Up	UDP-glucosyl transferase 89B1	
Pc_TC028959	0.08	1			2.92	0	Up	0.15	0.96		0.08	1		N-terminal nucleophile aminohydrolases (Ntn hydrolases) superfamily protein	
Pc_TC028960	0.74	0.02			0.34	0.4		0.48	0.57		2.14	#####	Up	D-3-phosphoglycerate dehydrogenase	
Pc_TC028964	0.96	0.07			1.34	0.03	Up	-2.2	0.05		-2.85	0	Down	endonuclease 2	

Pc_TC028965	0.28	0.4		0.25	0.54			-2.5	0.01	Down	-0.73	0.15		endonuclease 2	
Pc_TC028971	0.87	0.1		1.4	0.02	Up		-1.79	0.1		-0.21	0.77		AINTEGUMENTA-like 5	AP2-EREBP
Pc_TC028972	0.67	0.16		1.05	0.06			-2.43	0.02	Down	-1.49	0.03	Down	AINTEGUMENTA-like 5	AP2-EREBP
Pc_TC028973	-0.57	0.6		-1.26	0.3			2.64	0.02	Up	1.3	0.14		Protein kinase superfamily protein	
Pc_TC028977	-3.83	0.04	Down	-0.15	0.97			-0.4	0.83		-0.03	1		S-domain-2 5	
Pc_TC028978	1.43	0.04	Up	1.55	0.06			-0.42	0.76		0.07	0.97		lectin protein kinase family protein	
Pc_TC028982	0	0.64		1.06	0.8			4.69	0	Up	2.43	0.19		Peroxidase superfamily protein	
Pc_TC028984	-1.97	0.07		-3.21	0.02	Down		1.92	0.1		0.55	0.56		alpha/beta-Hydrolases superfamily protein	
Pc_TC028993	0.34	0.96		0	0.27			3.25	0.03	Up	1.76	0.21		OSiGBa0132E09-OSiGBa0108L24.12 protein	
Pc_TC028994	-0.31	0.29		-0.78	0.04			2.13	0.02	Up	1.09	0.03	Up	glutamine synthetase 2	
Pc_TC028995	-2.51	0.03	Down	-1.15	0.31			2.28	0.05	Up	0.55	0.56		glutamine synthetase 2	
Pc_TC029000	-0.1	0.88		-1	0.18			2.24	0.03	Up	1.93	0	Up	amino acid permease 7	
Pc_TC029001	3.78	0.05	Up	1.06	0.98			5.06	0.01	Up	4.58	0.01	Up	amino acid permease 7	
Pc_TC029034	0.26	0.5		-0.23	0.64			1.34	0.12		1.32	0.01	Up	Plastid-lipid associated protein PAP / fibrillin family protein	
Pc_TC029035	-0.41	0.25		-1.8	0	Down		-0.31	0.72		-0.34	0.52		Plastid-lipid associated protein PAP / fibrillin family protein	
Pc_TC029042	-0.92	0.41		0	0			-1.63	0.28		-4.83	0	Down	KAR-UP oxidoreductase 1	
Pc_TC029043	-0.63	0.61		-4.11	0.03	Down		0.54	0.71		0.81	0.44		ubiquitin C-terminal hydrolase 3	
Pc_TC029056	0.43	0.37		1	0.08			-1.9	0.07		-1.66	0.02	Down	EPS15 homology domain 1	
Pc_TC029063	2.08	0.13		3.1	0.02	Up		2.41	0.15		2.21	0.12		Leucine-rich repeat (LRR) family protein	
Pc_TC029064	0.29	0.34		0.19	0.63			-1.74	0.04	Down	-1.44	0	Down	Granulin repeat cysteine protease family protein	
Pc_TC029078	-1.81	#####	Down	-0.24	0.65			1.42	0.11		0.95	0.09		auxin response factor 8	ARF
Pc_TC029092	0.78	0.1		1.27	0.02	Up		-0.52	0.6		0.47	0.46		DHHC-type zinc finger family protein	
Pc_TC029107	2.27	0.01	Up	1.76	0.1			-0.27	0.91		0.5	0.72		protein arginine methyltransferase 6	
Pc_TC029112	-0.4	0.28		-0.26	0.58			1.69	0.05	Up	0.78	0.14		Transducin/WD40 repeat-like superfamily protein	
Pc_TC029118	-0.82	0.35		-0.44	0.66			3.52	0	Up	1.44	0.07		protochlorophyllide oxidoreductase A	
Pc_TC029120	-0.47	0.51		0.23	0.78			3.5	0	Up	1.2	0.1		protochlorophyllide oxidoreductase C	
Pc_TC029142	0.45	0.64		0.64	0.53			-4.08	0.03	Down	-1.64	0.17		adenosine deaminases;RNA binding;RNA binding;adenosine deaminases	
Pc_TC029145	0.31	0.71		2.12	0	Up		-0.36	0.78		0.08	0.96		AMP-dependent synthetase and ligase family protein	
Pc_TC029160	0.5	0.15		1.3	0	Up		-2.73	0	Down	-1.49	0.01	Down	Late embryogenesis abundant (LEA) hydroxyproline-rich glycoprotein family	
Pc_TC029176	0.65	0.22		1.01	0.11			0.64	0.53		1.53	0.02	Up	Peroxidase superfamily protein	
Pc_TC029197	-0.13	0.8		-1.39	0.03	Down		1.23	0.2		0.58	0.35		unknown protein	
Pc_TC029201	1.54	0.04	Up	0.41	0.7			1.32	0.28		1.21	0.18		proteinaceous RNase P 1	
Pc_TC029212	-0.25	0.72		-0.86	0.3			2.19	0.04	Up	0.98	0.18		cytochrome P450, family 722, subfamily A, polypeptide 1	
Pc_TC029215	-2.18	0.02	Down	-1.53	0.12			1.93	0.08		0.36	0.68		basic helix-loop-helix (bHLH) DNA-binding superfamily protein	bHLH
Pc_TC029222	0.58	0.44		0.49	0.58			2.85	0.01	Up	1.98	0.01	Up	formin homology 1	
Pc_TC029225	1.97	0.08		2.89	0.01	Up		0.4	0.89		1.52	0.23		polygalacturonase inhibiting protein 2	
Pc_TC029234	-2.46	0.03	Down	-0.41	0.72			-2.03	0.16		-2.65	0.03	Down	carboxyl terminus of HSC70-interacting protein	TPR
Pc_TC029267	3.78	0.05	Up	3.38	0.14			2.31	0.48		4.21	0.02	Up	receptor-like protein kinase-related family protein	
Pc_TC029276	-1.18	0.02	Down	-1.23	0.04	Down		0.46	0.62		-0.74	0.23		myb domain protein 59	MYB
Pc_TC029279	0.54	0.26		0.28	0.64			-2.56	0.02	Down	0.41	0.52		Expressed protein	
Pc_TC029283	1.04	0.01	Up	-0.01	0.99			0.22	0.81		0.56	0.33		mitogen-activated protein kinase phosphatase 1	
Pc_TC029288	-0.03	0.97		0.08	0.92			2.05	0.04	Up	1.09	0.1		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC029295	0.56	0.82		2.87	0.02	Up		-0.5	0.91		-0.37	0.96		Similar to an Arabidopsis thaliana chromosome BAC genomic sequence	
Pc_TC029298	0.9	0.11		1.47	0.02	Up		0.01	1		0.41	0.57		ABC-2 type transporter family protein	
Pc_TC029305	-0.89	0.12		-2.15	0	Down		0.55	0.58		-1.09	0.12		integral membrane TerC family protein	
Pc_TC029312	0.78	0.17		1.12	0.09			-4.73	0	Down	-1.91	0.02	Down	Low temperature and salt responsive protein family	
Pc_TC029313	0.42	0.15		0.42	0.26			-1.92	0.02	Down	-0.97	0.05		tetraspanin3	
Pc_TC029326	0.56	0.27		1.19	0.04	Up		-1.83	0.09		-1.06	0.13		CRINKLY4 related 3	
Pc_TC029328	-0.48	0.33		-0.95	0.13			1.76	0.06		1.33	0.02	Up	Expressed protein	
Pc_TC029339	0.71	0.57		2.58	0.01	Up		-0.96	0.62		1.02	0.39		myb domain protein 78	MYB, MYB-related
Pc_TC029348	-0.3	0.79		0.26	0.82			2.96	0.01	Up	0.88	0.34		Peroxidase superfamily protein	
Pc_TC029354	-1.55	0	Down	-1.81	0	Down		-1.24	0.17		-0.66	0.23		Saposin-like aspartyl protease family protein	
Pc_TC029360	0.27	0.66		0.2	0.79			-2.58	0.03	Down	-1.54	0.05	Down	unknown protein	
Pc_TC029382	-2.01	0.02	Down	-1.29	0.18			-0.44	0.72		-0.69	0.44		Os05g0146100 protein	
Pc_TC029397	0.11	0.82		0.32	0.57			1.96	0.03	Up	1.34	0.02	Up	2-oxoglutarate (2OG) and Fe(II)-dependent oxygenase superfamily protein	
Pc_TC029460	-0.24	0.87		0.87	0.4			2.44	0.04	Up	1.14	0.24		FASCIKLIN-like arabinogalactan-protein 11	
Pc_TC029472	-0.28	0.67		-1.65	0.04	Down		0.56	0.6		-0.15	0.85		S-locus lectin protein kinase family protein	
Pc_TC029482	1.4	0.61		0.64	0.98			4.36	0.01	Up	2.8	0.1		Protein of Unknown Function (DUF239)	
Pc_TC029483	0.66	0.62		2.23	0.04	Up		0	0.05		-0.24	0.94		Adenine nucleotide alpha hydrolases-like superfamily protein	
Pc_TC029484	-0.57	0.44		-0.49	0.57			2.4	0.02	Up	1.6	0.03	Up	Leucine-rich repeat transmembrane protein kinase	
Pc_TC029492	-0.55	0.36		-0.28	0.69			2.17	0.03	Up	0.7	0.3		Protein of unknown function (DUF630 and DUF632)	
Pc_TC029501	1.27	0.11		1.94	0.02	Up		-1.97	0.19		0.86	0.36		unknown protein	

Pc_TC029507	-0.13	0.78		-0.52	0.38		-1.01	0.31		-1.65	0.01	Down	indoleacetic acid-induced protein 16	AUX/IAA
Pc_TC029514	0.46	0.35		1.23	0.03	Up	-0.34	0.74		-0.02	0.98		indole-3-acetate beta-D-glucosyltransferase	
Pc_TC029530	0.74	0.22		1.03	0.14		-2.44	0.05	Down	-0.31	0.69		WRKY DNA-binding protein 50	WRKY
Pc_TC029536	-2.54	0	Down	-2.64	0	Down	-2.68	0.02	Down	-2.73	0	Down	actin binding protein family	
Pc_TC029554	0.4	0.85		2.89	0.01	Up	1.59	0.3		1.02	0.45		HAD superfamily,subfamily IIIB acid phosphatase	
Pc_TC029556	1.03	0.06		1.51	0.02	Up	-3.44	0.01	Down	-0.47	0.54		NAC domain containing protein 75	NAC
Pc_TC029557	0.02	0.99		1.66	0.01	Up	-2.56	0.03	Down	-1.77	0.03	Down	NAC domain containing protein 75	NAC
Pc_TC029559	0.21	0.68		1.61	0	Up	-2.16	0.04	Down	-1.9	0.01	Down	phosphofructokinase 3	
Pc_TC029560	0.09	0.8		0.08	0.85		-1.61	0.07		-1.51	0.01	Down	Zinc finger C-x8-C-x5-C-x3-H type family protein	C3H
Pc_TC029570	0.21	0.52		0.41	0.32		-1.94	0.03	Down	-0.69	0.18		zinc transporter 4 precursor	
Pc_TC029571	0.39	0.44		0.32	0.6		-1.32	0.21		-1.66	0.02	Down	Late embryogenesis abundant (LEA) hydroxyproline-rich glycoprotein family	
Pc_TC029579	0.42	0.3		0.52	0.31		-2.35	0.02	Down	-0.83	0.16		NOD26-like intrinsic protein 4;2	
Pc_TC029586	1.97	0.08		-1.75	0.48		2.89	0.04	Up	2.63	0.02	Up	Protein kinase superfamily protein	
Pc_TC029588	0.62	0.5		1.97	0.02	Up	-3.96	0.03	Down	-1.13	0.34		CBL-interacting protein kinase 23	
Pc_TC029596	-0.11	0.87		0.54	0.45		2.48	0.02	Up	1.3	0.06		tetratricopeptide-repeat thioredoxin-like 1	TPR
Pc_TC029600	-0.71	0.3		0.1	0.9		-0.25	0.82		-1.74	0.04	Down	Leucine-rich repeat (LRR) family protein	
Pc_TC029613	0.25	0.95		2.31	0.04	Up	0.83	0.64		0.08	1		SLAC1 homologue 3	
Pc_TC029623	0.42	0.14		-0.03	0.94		-1.68	0.05	Down	-1.26	0.01	Down	Os05g0227600 protein	
Pc_TC029624	0.36	0.22		0.02	0.96		-1.75	0.04	Down	-1.44	0	Down	Putative uncharacterized protein OSJNBa0060G17.10	
Pc_TC029633	-1.08	0.08		-1.64	0.03	Down	2.16	0.03	Up	0.92	0.17		unknown protein	
Pc_TC029638	-0.84	0.16		-1.08	0.13		2.44	0.01	Up	0.52	0.44		minichromosome maintenance (MCM2/3/5) family protein	
Pc_TC029662	-0.03	0.96		0.76	0.21		-1.08	0.3		-1.62	0.02	Down	chitinase A	
Pc_TC029664	1.48	0.05	Up	0.01	1		0.6	0.64		1.56	0.06		switch 2	SNF2
Pc_TC029666	0.29	0.54		1.15	0.04	Up	-0.99	0.32		-0.6	0.35		chitinase A	
Pc_TC029675	-0.71	0.3		-1.35	0.1		2.09	0.04	Up	1.23	0.08		Protein of unknown function (DUF630 and DUF632)	
Pc_TC029678	-2.77	#####	Down	-0.83	0.2		-0.08	0.94		-0.73	0.28		Leucine-rich repeat transmembrane protein kinase	
Pc_TC029682	1.19	0	Up	-1.35	0.02	Down	1.44	0.11		1.02	0.08		terpenoid synthase 13	
Pc_TC029715	-0.08	0.81		-0.53	0.25		1.51	0.08		1.17	0.02	Up	Tetratricopeptide repeat (TPR)-like superfamily protein	
Pc_TC029725	1.08	0.97		2.87	0.28		3.59	0.13		3.87	0.04	Up	germin-like protein 10	
Pc_TC029727	2.4	0.4		1.06	0.98		5.57	0	Up	2.63	0.32		Pseudouridine synthase family protein	
Pc_TC029728	3.25	0.03	Up	0.06	1		0	0.53		1.63	0.49		Pseudouridine synthase family protein	
Pc_TC029739	0.58	0.13		1	0.04		-2.48	0.01	Down	-0.64	0.26		Arabidopsis Inositol phosphorylceramide synthase 1	
Pc_TC029740	1.92	0	Up	0.92	0.26		-0.91	0.47		0.19	0.84		Arabidopsis Inositol phosphorylceramide synthase 1	
Pc_TC029741	-0.59	0.34		1.06	0.1		-2.64	0.02	Down	-1.39	0.07		Arabidopsis Inositol phosphorylceramide synthase 1	
Pc_TC029742	3.35	0.01	Up	3.8	0	Up	1.24	0.62		2.04	0.22		crooked neck protein,putative / cell cycle protein,putative	
Pc_TC029768	3.35	#####	Up	3.47	0	Up	2.75	0.03	Up	1.71	0.1		Zinc-finger domain of monoamine-oxidase A repressor R1 protein	
Pc_TC029783	0.92	0.27		0.33	0.78		-2.08	0.18		-2.64	0.04	Down	Leucine-rich repeat protein kinase family protein	
Pc_TC029786	-1.41	0.01	Down	-1.22	0.06		0.87	0.37		0.29	0.66		dsRNA-binding domain-like superfamily protein	
Pc_TC029802	0.41	0.17		0.22	0.58		-1.68	0.05	Down	-0.97	0.05		chaperone protein dnaJ-related	
Pc_TC029815	0.73	0.02		1.13	0	Up	-1.02	0.23		0.14	0.78		cinnamate-4-hydroxylase	
Pc_TC029820	-1.29	0.07		-2.47	0.01	Down	0.84	0.43		0.18	0.82		N2,N2-dimethylguanosine tRNA methyltransferase	
Pc_TC029833	-0.28	0.46		-0.65	0.19		1.83	0.03	Up	1.08	0.04	Up	Heavy metal transport/detoxification superfamily protein	
Pc_TC029839	0.71	0.37		1.92	0.02	Up	-0.5	0.72		0.6	0.51		Uncharacterised protein family (UPF0497)	
Pc_TC029843	-0.31	0.36		-1.28	0	Down	-0.52	0.54		-0.29	0.57		BTB/POZ domain-containing protein	
Pc_TC029844	0.75	0.06		1.73	0	Up	0.01	0.99		-1.19	0.05		BTB/POZ domain-containing protein	
Pc_TC029846	0.18	0.75		1.26	0.04	Up	-1.42	0.19		-1.1	0.13		DRE-binding protein 2A	AP2-EREBP
Pc_TC029851	-0.88	0.12		-2.84	0	Down	0.83	0.4		0.17	0.8		inorganic carbon transport protein-related	
Pc_TC029852	-3.05	0.01	Down	-0.49	0.64		1.7	0.14		0.08	0.96		inorganic carbon transport protein-related	
Pc_TC029857	-0.76	0.11		-1.19	0.05	Down	1.51	0.1		0.67	0.26		UbiA prenyltransferase family protein	
Pc_TC029876	1.12	0.09		-0.82	0.36		1.99	0.07		2.16	0	Up	farnesylated protein-converting enzyme 2	
Pc_TC029883	0.27	0.37		0.62	0.1		-1.8	0.03	Down	-0.87	0.08		phospholipase D P1	
Pc_TC029884	0.16	0.7		0.93	0.06		-1.72	0.08		-1.25	0.04	Down	phospholipase D P1	
Pc_TC029891	3.94	#####	Up	4.18	1.40E-005	Up	-0.5	0.87		2.88	0.01	Up	Plant invertase/pectin methylesterase inhibitor superfamily	
Pc_TC029894	1.33	0.05	Up	1.45	0.06		2.15	0.05		1.35	0.09		multifunctional protein 2	
Pc_TC029895	-1.73	0.01	Down	-1.92	0.01	Down	-0.73	0.49		-1.9	0.01	Down	multifunctional protein 2	
Pc_TC029907	-0.66	0.5		-2.53	0.05	Down	0.24	0.87		0.04	1		beta glucosidase 11	
Pc_TC029911	0.62	0.11		0.74	0.13		-2.34	0.02	Down	0.43	0.44		beta glucosidase 11	
Pc_TC029912	0.25	0.58		1.47	0.01	Up	-1.19	0.23		0.17	0.78		beta glucosidase 8	
Pc_TC029934	0.85	0.02		-0.29	0.56		1.11	0.2		2.23	#####	Up	Glycosyl hydrolase superfamily protein	
Pc_TC029950	0.62	0.21		2.1	0	Up	0	5.29E-008		-3.82	#####	Down	AWPM-19-like family protein	
Pc_TC029962	1.97	0	Up	0.45	0.59		2.64	0.01	Up	2.15	0	Up	COBRA-like extracellular glycosyl-phosphatidyl inositol-anchored protein family	
Pc_TC029989	-0.27	0.41		-0.1	0.81		-1.94	0.03	Down	-1.8	0	Down	debranching enzyme 1	

Pc_TC030039	0.31	0.6		1.27	0.05	Up	-2.71	0.02	Down	-1.26	0.09		carboxyesterase 17	
Pc_TC030040	0.4	0.31		1.06	0.03	Up	-2.65	0.01	Down	-1.06	0.07		Major facilitator superfamily protein	
Pc_TC030046	2.04	0.01	Up	0.92	0.39		0.42	0.79		-1.29	0.32		beta-6 tubulin	
Pc_TC030071	0.4	0.27		1.04	0.02	Up	-1.91	0.04	Down	-0.55	0.32		NAC (No Apical Meristem) domain transcriptional regulator superfamily protein	NAC
Pc_TC030072	0.33	0.76		1.22	0.2		-3.89	0.04	Down	-1.96	0.12		NAC (No Apical Meristem) domain transcriptional regulator superfamily protein	NAC
Pc_TC030074	2.19	0.05		2.64	0.03	Up	1.44	0.4		2.13	0.08		zinc ion binding	
Pc_TC030075	2.61	0.02	Up	3.29	0	Up	-0.82	0.8		1.47	0.32		K-box region and MADS-box transcription factor family protein	MADS
Pc_TC030076	3	0.01	Up	2.06	0.14		2.57	0.1		3.35	0	Up	K-box region and MADS-box transcription factor family protein	MADS
Pc_TC030081	-1.1	0.24		0.18	0.88		2.83	0.01	Up	1.9	0.02	Up	Protein of unknown function (DUF630 and DUF632)	
Pc_TC030093	0.22	0.87		2.2	0.01	Up	-0.16	0.95		0.9	0.37		Heat shock protein 70 (Hsp 70) family protein	
Pc_TC030103	1.43	0.16		2.48	0.01	Up	2.49	0.06		2.74	0	Up	Major facilitator superfamily protein	
Pc_TC030120	0.18	0.76		-1.59	0.03	Down	-0.69	0.52		0.38	0.57		like COV 2	
Pc_TC030160	-1.48	0.07		-2.24	0.02	Down	3.11	0	Up	1.13	0.14		Eukaryotic protein of unknown function (DUF914)	
Pc_TC030161	-0.85	0.32		-0.75	0.45		3.49	0	Up	1.13	0.16		Eukaryotic protein of unknown function (DUF914)	
Pc_TC030162	1.66	0.48		0.64	0.98		4.39	0.01	Up	2.63	0.14		Eukaryotic protein of unknown function (DUF914)	
Pc_TC030185	0.08	1		2.61	0.02	Up	-3.5	0.19		-1.37	0.47		Adenine nucleotide alpha hydrolases-like superfamily protein	
Pc_TC030187	-0.05	0.93		0.12	0.85		-3.93	0	Down	-3.64	#####	Down	Adenine nucleotide alpha hydrolases-like superfamily protein	
Pc_TC030201	-2.7	0.01	Down	-1	0.29		0.41	0.73		-0.53	0.56		NAD(P)-linked oxidoreductase superfamily protein	
Pc_TC030202	0.53	0.6		0.76	0.48		2.93	0.01	Up	1.33	0.16		NAD(P)-linked oxidoreductase superfamily protein	
Pc_TC030205	1.36	0.03	Up	1.17	0.11		-0.17	0.89		0.47	0.55		unknown protein	
Pc_TC030207	0.84	0.14		1.92	0	Up	-2.23	0.06		-0.34	0.65		highly ABA-induced PP2C gene 3	
Pc_TC030225	0.1	0.91		1.67	0.02	Up	-0.32	0.79		-0.55	0.52		Histone superfamily protein	
Pc_TC030244	0.88	0.08		0.56	0.37		-3.3	0.01	Down	-0.49	0.48		Expressed protein	
Pc_TC030249	-2.02	0.06		-2.85	0.03	Down	-1.23	0.37		-1.58	0.15		Halocacid dehalogenase-like hydrolase (HAD) superfamily protein	
Pc_TC030263	2.03	0	Up	0.92	0.25		0.1	0.95		0.18	0.84		Leucine-rich repeat protein kinase family protein	
Pc_TC030272	0.72	0.39		2.48	0	Up	0.14	0.94		1.19	0.18		WRKY DNA-binding protein 33	WRKY
Pc_TC030275	0.52	0.07		-0.09	0.81		-2.27	0.01	Down	0.1	0.84		PYRIMIDINE 4	
Pc_TC030287	-0.35	0.56		-0.33	0.64		2.17	0.03	Up	1.04	0.12		Leucine-rich repeat protein kinase family protein	
Pc_TC030291	-0.65	0.29		-2.04	0.01	Down	1.52	0.13		0.31	0.67		NB-ARC domain-containing disease resistance protein	
Pc_TC030303	-0.93	0.01		-0.7	0.14		-2.32	0.01	Down	-1.83	0	Down	RNA-binding KH domain-containing protein	
Pc_TC030304	0.06	0.9		1.22	0.01	Up	-0.04	0.96		0.21	0.72		RNA-binding KH domain-containing protein	
Pc_TC030305	1.96	#####	Up	1.25	0.01	Up	-0.5	0.59		1.43	0.01	Up	RNA-binding KH domain-containing protein	
Pc_TC030313	0.49	0.2		0.37	0.45		0.87	0.32		1.52	0	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC030345	0.05	0.92		0.15	0.81		-1.77	0.09		-1.65	0.02	Down	nodulin MtN21 /EamA-like transporter family protein	
Pc_TC030362	0.96	0.02		1.17	0.02	Up	-1.3	0.19		-0.36	0.55		beta-1,3-glucanase 2	
Pc_TC030366	-0.37	0.21		-0.98	0.01		1.89	0.03	Up	0.99	0.04		phosphoglycerate kinase 1	
Pc_TC030388	0.82	0.14		1.38	0.03	Up	-0.84	0.44		-0.04	0.97		HSP20-like chaperones superfamily protein	
Pc_TC030393	-3.17	0.04	Down	-1.19	0.38		-3.16	0.08		-1.82	0.16		Outer arm dynein light chain 1 protein	
Pc_TC030404	-3.73	0.05	Down	-1.43	0.37		-2.72	0.16		-3.18	0.06		Uncharacterized protein	
Pc_TC030426	0.86	0.34		2.25	0.01	Up	-0.5	0.75		0.14	0.94		plasmodesmata callose-binding protein 3	
Pc_TC030434	0.24	0.42		0.54	0.16		-1.31	0.12		-1.18	0.02	Down	CBL-interacting protein kinase 12	
Pc_TC030445	0.42	0.62		-0.03	1		1.6	0.17		1.63	0.05	Up	Acyl-CoA N-acyltransferases (NAT) superfamily protein	GNAT
Pc_TC030448	-0.28	0.61		-0.48	0.47		2.03	0.03	Up	0.62	0.34		RAB GTPase homolog A1B	
Pc_TC030450	-0.9	0.26		-0.11	0.92		-2.11	0.1		-1.91	0.04	Down	Protein of unknown function (DUF300)	
Pc_TC030462	1.66	0.05	Up	1.56	0.11		0.59	0.69		1.71	0.07		periodic tryptophan protein 2	
Pc_TC030463	-1.33	0.02	Down	-0.83	0.2		-0.28	0.78		-0.12	0.86		Class I glutamine amidotransferase-like superfamily protein	
Pc_TC030466	0.26	0.53		1.33	0.01	Up	-3.12	0	Down	-2.06	0	Down	heat shock protein 101	
Pc_TC030470	0.82	0.79		0.06	1		4.03	0.01	Up	2.13	0.19		RING/U-box superfamily protein	
Pc_TC030477	0.98	0.11		1.85	0.01	Up	-1.04	0.37		-0.34	0.68		ATP-dependent protease La (LON) domain protein	
Pc_TC030479	-3.92	0.03	Down	-0.77	0.6		0.93	0.5		0.63	0.58		Pectin lyase-like superfamily protein	
Pc_TC030482	0.65	0.06		1.01	0.02	Up	-0.47	0.59		0.91	0.08		Protein kinase family protein with leucine-rich repeat domain	
Pc_TC030496	0.62	0.06		0.8	0.06		-2.13	0.02	Down	-1.02	0.05		F-box family protein	
Pc_TC030499	3.45	0	Up	4.54	0	Up	1.09	0.69		3.36	0.01	Up	UDP-Glycosyltransferase superfamily protein	
Pc_TC030503	1.3	0.04	Up	2.06	0	Up	0.31	0.79		-0.52	0.54		respiratory burst oxidase protein F	
Pc_TC030517	1.34	0.04	Up	1.76	0.02	Up	-0.17	0.9		0.5	0.56		Protein of unknown function, DUF584	
Pc_TC030527	-0.65	0.1		-1.11	0.03	Down	0.9	0.3		0.59	0.27		starch synthase 4	
Pc_TC030529	1.79	0.04	Up	0.25	0.89		0.45	0.79		0.57	0.64		starch synthase 4	
Pc_TC030530	-1.54	0.04	Down	-2.18	0.02	Down	-2.01	0.1		-3.24	0	Down	starch synthase 4	
Pc_TC030549	0.42	0.15		0.58	0.12		-2.75	0	Down	-1.1	0.03	Down	homology to ABI1	
Pc_TC030550	0.34	0.25		0.51	0.17		-2.35	0.01	Down	-0.92	0.06		homology to ABI1	
Pc_TC030551	2.97	0	Up	3.25	0	Up	0.4	0.89		0.91	0.54		Putative uncharacterized protein OSJNBa0052K01.11	
Pc_TC030576	0.39	0.23		0.6	0.14		-2.29	0.01	Down	-0.74	0.15		alpha/beta-Hydrolases superfamily protein	

Pc_TC030577	0.4	0.32		0.75	0.13		-2.15	0.03	Down	-0.85	0.15		alpha/beta-Hydrolases superfamily protein	
Pc_TC030578	-0.09	0.9		1.14	0.09		-1.86	0.11		-1.88	0.02	Down	alpha/beta-Hydrolases superfamily protein	
Pc_TC030580	0.75	0.15		0.91	0.15		-1.64	0.13	Down	-1.69	0.02	Down	Expressed protein	
Pc_TC030581	0.88	0.13		2.29	0	Up	-3.48	0.01	Down	-1.25	0.11		Late embryogenesis abundant protein (LEA) family protein	
Pc_TC030583	0.73	0.02		1.76	5.30E-006	Up	-3.31	0	Down	-1.5	0	Down	Late embryogenesis abundant protein (LEA) family protein	
Pc_TC030594	1.15	0.09		2.55	0	Up	-5.05	0	Down	-2.76	0.01	Down	mitogen-activated protein kinase kinase kinase 17	
Pc_TC030595	0.37	0.62		1.2	0.12		-4.11	0.01	Down	-1.99	0.04	Down	mitogen-activated protein kinase kinase kinase 15	
Pc_TC030600	-3.49	0	Down	-1.45	0.1		3.09	0	Up	1.67	0.02	Up	S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC030602	-0.66	0.09		-1.14	0.03	Down	1.1	0.2		0.65	0.22		Pyridoxal-5'-phosphate-dependent enzyme family protein	
Pc_TC030605	0.27	0.44		0.43	0.34		-2.17	0.02	Down	-1.18	0.03	Down	lipid-transfer protein/seed storage 2S albumin superfamily protein	
Pc_TC030613	-0.1	0.95		-1.16	0.27		-4.63	0.01	Down	-2.04	0.06		isopentenyltransferase 1	
Pc_TC030637	-0.06	0.84		-0.54	0.19		2.7	0	Up	1.39	0.01	Up	NADH-dependent glutamate synthase 1	
Pc_TC030648	0.63	0.16		1.17	0.03	Up	-3.09	0	Down	-2.74	0	Down	Eukaryotic aspartyl protease family protein	
Pc_TC030661	-0.64	0.15		-0.5	0.36		0.29	0.76		-1.2	0.05	Down	photosystem I subunit H2	
Pc_TC030662	0.85	0.06		0.91	0.1		1.66	0.08		1.27	0.03	Up	photosystem I subunit H2	
Pc_TC030671	0.8	0.07		1.43	0.01	Up	-1.12	0.26		-0.16	0.79		DNAJ heat shock family protein	
Pc_TC030676	-0.63	0.61		-1.53	0.28		-2.08	0.21		-3.54	0.03	Down	auxin response factor 4	
Pc_TC030682	0.13	0.84		0.18	0.81		2.44	0.02	Up	1.26	0.07		FASCICLIN-like arabinogalactan protein 13 precursor	
Pc_TC030701	-0.51	0.35		-1.71	0.01	Down	2.22	0.02	Up	1.45	0.02	Up	16S rRNA processing protein RimM family	
Pc_TC030706	0.29	0.36		0.21	0.6		-2.26	0.01	Down	-1.57	0	Down	COLD REGULATED 314 INNER MEMBRANE 1	
Pc_TC030709	-1.04	0.17		-1.26	0.16		2.35	0.03	Up	1.4	0.06		RNA binding;GTP binding	
Pc_TC030723	0.32	0.29		0.33	0.39		-1.74	0.04	Down	-1	0.04	Down	G-box binding factor 3	bZIP
Pc_TC030733	0.25	0.87		0.45	0.73		1.69	0.19		2.18	0.02	Up	unknown protein	
Pc_TC030735	0.33	0.44		0.54	0.3		-3.74	0	Down	-2.07	0	Down	Protein phosphatase 2C family protein	
Pc_TC030742	0.49	0.36		1.66	0.01	Up	-0.25	0.81		-0.21	0.77		Histone superfamily protein	CCAAT
Pc_TC030747	0.77	0.09		2.14	3.75E-005	Up	-3.78	0	Down	-1.26	0.06		3-ketoacyl-CoA synthase 11	
Pc_TC030752	1	0.39		2.71	0.01	Up	0	0.05		-1.37	0.41		Putative uncharacterized protein OJ1268 B08.18	
Pc_TC030768	-1.26	0.12		-0.41	0.65		4.11	0	Up	2.03	0.01	Up	Pectin lyase-like superfamily protein	
Pc_TC030783	0.42	0.51		2.36	0	Up	0	1.42E-005		-1.54	0.06		serine carboxypeptidase-like 50	
Pc_TC030794	-0.29	0.66		-2.49	0	Down	1.71	0.1		0.96	0.17		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC030807	0.55	0.17		1.34	0.01	Up	-0.25	0.78		-0.35	0.55		sigma factor E	Sigma7NA-like
Pc_TC030808	1.02	0.16		1.5	0.06		-1.2	0.36		-2.49	0.02	Down	sigma factor E	Sigma7NA-like
Pc_TC030816	0.61	0.48		2.31	0	Up	-0.39	0.79		0.94	0.3		Leucine-rich repeat protein kinase family protein	
Pc_TC030823	-1	0.26		0.26	0.79		2.26	0.04	Up	1.29	0.11		Protein kinase protein with adenine nucleotide alpha hydrolases-like domain	
Pc_TC030824	-0.71	0.31		-0.13	0.88		2.34	0.02	Up	1.62	0.02	Up	Protein kinase protein with adenine nucleotide alpha hydrolases-like domain	
Pc_TC030825	0.98	0.25		0.74	0.46		2.57	0.03	Up	1.53	0.09		Protein kinase protein with adenine nucleotide alpha hydrolases-like domain	
Pc_TC030840	0.28	0.65		-1.88	0.02	Down	-0.41	0.71		-2.64	0	Down	damaged DNA binding protein 1A	
Pc_TC030845	0.89	0.04		1.33	0.01	Up	-0.73	0.45		-0.04	0.95		DCD (Development and Cell Death) domain protein	
Pc_TC030847	-0.51	0.4		0.07	0.93		1.92	0.05		1.7	0.01	Up	unknown protein	
Pc_TC030848	-0.91	0.09		-0.65	0.31		2.4	0.01	Up	1.12	0.07		unknown protein	
Pc_TC030851	0.33	0.26		0.19	0.6		-4.69	9.09E-007	Down	-2.77	#####	Down	UDP-D-glucose/UDP-D-galactose 4-epimerase 2	
Pc_TC030852	0.62	0.22		0.31	0.62		-3.52	0	Down	-3.1	#####	Down	UDP-D-glucose/UDP-D-galactose 4-epimerase 2	
Pc_TC030867	-0.13	0.98		-0.26	0.89		-4.4	0.05	Down	0.3	0.83		unknown protein	
Pc_TC030899	-0.94	0.08		-0.58	0.36		2.39	0.01	Up	1.59	0.01	Up	nodulin MtN21 /EamA-like transporter family protein	
Pc_TC030903	-0.54	0.36		-0.64	0.37		2.47	0.01	Up	0.36	0.61		ent-kaurenoic acid hydroxylase 2	
Pc_TC030907	0.17	0.69		-0.34	0.54		-2.39	0.02	Down	-1.86	0	Down	6-phosphogluconate dehydrogenase family protein	
Pc_TC030926	1.08	0.77		3.38	0.04	Up	-0.5	1		-1.37	0.88		Uncharacterized protein	
Pc_TC030946	0.35	0.63		-2.02	0.04	Down	1.25	0.26		0.52	0.51		RING/U-box superfamily protein	
Pc_TC030947	-1.4	0.04	Down	-1.1	0.16		1	0.34		-0.02	0.99		RING/U-box superfamily protein	
Pc_TC030950	-1.14	0.04	Down	-0.57	0.37		1.71	0.07		0.31	0.63		BCL-2-associated athanogene 1	
Pc_TC030953	0.14	0.8		1.12	0.07		-4.76	0	Down	-3.22	#####	Down	Uncharacterized protein	
Pc_TC030958	1.23	0.01	Up	-0.11	0.86		-1.29	0.22		-0.21	0.75		LMBR1-like membrane protein	
Pc_TC030976	1.02	0.05	Up	1.53	0.01	Up	-0.21	0.85		0.33	0.62		cytochrome P450, family 704, subfamily A, polypeptide 2	
Pc_TC030998	0.69	0.02		0.56	0.14		-0.01	0.98		1.17	0.02	Up	RNA 3'-terminal phosphate cyclase/enolpyruvate transferase, alpha/beta	
Pc_TC031002	-0.14	0.94		0.47	0.68		2.82	0.02	Up	1.32	0.16		Leucine-rich repeat protein kinase family protein	
Pc_TC031011	1.08	0.65		0.06	1		3.7	0.02	Up	1.85	0.29		armadillo repeat kinesin 3	
Pc_TC031021	0.03	0.97		0.39	0.55		-1.8	0.1		-1.54	0.04	Down	HAD superfamily, subfamily IIIB acid phosphatase	
Pc_TC031030	0.76	0.33		1.96	0.01	Up	-0.79	0.56		-0.96	0.35		early nodulin-related	
Pc_TC031031	1.3	0.02	Up	1.82	0	Up	1.6	0.12		0.76	0.27		Uncharacterized protein	
Pc_TC031035	1.08	0.51		2.91	0.02	Up	1.5	0.4		1.63	0.26		1-deoxy-D-xylulose 5-phosphate synthase 3	
Pc_TC031040	1.05	0.2		1.17	0.2		2.31	0.05	Up	1.41	0.11		Tetratricopeptide repeat (TPR)-like superfamily protein	
Pc_TC031055	1.4	0.04	Up	2.31	0	Up	-5.82	0	Down	-1.7	0.09		Os06g0147000 protein	

Pc_TC031056	0.38	0.47		0.28	0.67			-2.69	0.02	Down	-2.27	0	Down	Putative uncharacterized protein	
Pc_TC031062	1.17	0.35		2.58	0.02	Up		-0.69	0.77		2.08	0.06		GDSL-like Lipase/Acylhydrolase superfamily protein	
Pc_TC031095	0.36	0.65		1.58	0.04	Up		-0.95	0.46		1.08	0.19		Hydrolase-like protein family	
Pc_TC031140	-0.98	0.09		-1.44	0.04	Down		0.5	0.62		-0.39	0.57		lectin protein kinase family protein	
Pc_TC031141	0.69	0.24		1.91	0	Up		0.71	0.5		0.62	0.39		S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC031176	-0.45	0.47		-0.14	0.85			2.69	0.01	Up	2.35	0	Up	glucuronidase 3	
Pc_TC031177	-0.13	0.84		0.49	0.46			2.28	0.02	Up	2.08	0	Up	glucuronidase 3	
Pc_TC031198	0.08	0.94		-0.18	0.86			-3.05	0.03	Down	-0.85	0.34		actin binding	
Pc_TC031199	0.73	0.5		3.31	0	Up		-1.13	0.51		-0.37	0.81		Low temperature and salt responsive protein family	
Pc_TC031207	-0.89	0.08		-2.12	0	Down		0.38	0.69		-0.31	0.63		serine carboxypeptidase-like 29	
Pc_TC031223	-0.8	0.48		-3.4	0.03	Down		0.95	0.46		0.81	0.41		glutamate receptor 2.6	
Pc_TC031232	0.85	0.23		1.8	0.02	Up		-1.24	0.33		0.73	0.38		RING/U-box superfamily protein	
Pc_TC031238	-1.52	0.03	Down	-1.38	0.09			0.35	0.75		0	1		unknown protein	
Pc_TC031245	0.25	0.77		1.66	0.03	Up		-1.73	0.2		-0.61	0.53		Chaperone DnaJ-domain superfamily protein	
Pc_TC031248	-0.44	0.46		0.06	0.94			2	0.04	Up	1.3	0.05	Up	Thioredoxin superfamily protein	
Pc_TC031264	0.5	0.11		0.84	0.03			-2.05	0.02	Down	-0.97	0.06		Chalcone-flavanone isomerase family protein	
Pc_TC031265	0.31	0.45		0.55	0.27			-2.23	0.02	Down	-0.35	0.54		Chalcone-flavanone isomerase family protein	
Pc_TC031281	0.91	0.22		1.86	0.02	Up		-0.06	0.98		-0.58	0.55		Concanavalin A-like lectin protein kinase family protein	
Pc_TC031298	0.61	0.55		2.19	0.02	Up		-0.21	0.92		0.74	0.48		alpha/beta-Hydrolases superfamily protein	
Pc_TC031300	0.74	0.27		1.71	0.02	Up		-3.08	0.02	Down	-0.13	0.89		Putative Mutator protein	
Pc_TC031305	1.6	0.15		2.27	0.04	Up		-0.69	0.77		0.87	0.54		12-oxophytodienoate reductase 2	
Pc_TC031306	1.12	0.01	Up	1.53	0	Up		-1.11	0.27		-0.07	0.92		12-oxophytodienoate reductase 1	
Pc_TC031309	1.22	0.27		3.15	0	Up		0.18	0.97		0.47	0.76		Cupredoxin superfamily protein	
Pc_TC031336	0.36	0.39		0.59	0.25			-3.27	0	Down	-0.96	0.12		Protein of unknown function (DUF581)	
Pc_TC031345	0.82	0.06		1.37	0.01	Up		-1.45	0.15		2	0	Up	shikimate kinase 1	
Pc_TC031346	1.84	0	Up	2.07	0	Up		-2.69	0.04	Down	2.05	0.01	Up	shikimate kinase 1	
Pc_TC031398	4.08	0.02	Up	4.31	0.02	Up		1.83	0.66		0.63	1		Concanavalin A-like lectin protein kinase family protein	
Pc_TC031399	0.26	0.71		0.08	0.94			-2.96	0.03	Down	-0.46	0.58		S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC031404	1.08	0.77		3.31	0.04	Up		1.31	0.68		1.43	0.58		S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC031411	0.33	0.28		0.32	0.42			-3.25	0	Down	-1.21	0.02	Down	Thiamin diphosphate-binding fold (THDP-binding) superfamily protein	
Pc_TC031414	-0.41	0.24		-1.22	0.01	Down		0.54	0.52		0.33	0.52		Phosphofructokinase family protein	
Pc_TC031423	0.9	0.01		0.92	0.04			-1.92	0.04	Down	0.01	0.99		STELAR K+ outward rectifier	
Pc_TC031431	-1.03	0	Down	0.45	0.28			0.21	0.81		0.1	0.85		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC031473	1.06	0.02	Up	0.14	0.82			0.59	0.54		0.64	0.3		Peroxidase superfamily protein	
Pc_TC031479	1.45	0	Up	2.13	0	Up		1.05	0.3		0.94	0.15		Transmembrane amino acid transporter family protein	
Pc_TC031480	0	0.99		0.12	0.81			-2.85	0	Down	-0.02	0.97		Transmembrane amino acid transporter family protein	
Pc_TC031482	-0.85	0.02		-1.05	0.03	Down		1.29	0.13		0.41	0.43		DNA topoisomerase,type IA,core	
Pc_TC031487	-1.28	0.05		0.17	0.82			-0.05	0.97		-1.57	0.04	Down	Protein kinase superfamily protein	
Pc_TC031503	-2.98	0.02	Down	-0.78	0.51			-0.5	0.74		-1.02	0.36		Uncharacterized protein	
Pc_TC031519	0.69	0.27		1.11	0.12			-4.55	0	Down	-1.29	0.12		unknown protein	
Pc_TC031524	-0.13	0.79		-1.11	0.09			2.65	0	Up	1.4	0.02	Up	aconitase 2	
Pc_TC031550	0.08	0.95		-0.33	0.74			2.61	0.02	Up	1.41	0.08		Os06g0316300 protein	
Pc_TC031551	0.14	0.63		0.29	0.44			-1.28	0.13		-1.02	0.04	Down	Uncharacterized protein	
Pc_TC031562	0.65	0.08		0.56	0.23			-0.25	0.78		-1.41	0.01	Down	zinc finger (CCCH-type/C3HC4-type RING finger) family protein	C3H
Pc_TC031566	0.87	0.39		2.36	0.01	Up		0.6	0.7		0.76	0.5		Thioredoxin superfamily protein	
Pc_TC031569	-0.31	0.49		-0.33	0.55			1.96	0.03	Up	0.95	0.09		photosystem I light harvesting complex gene 1	
Pc_TC031570	-0.25	0.6		-0.07	0.91			1.95	0.04	Up	1.07	0.07		photosystem I light harvesting complex gene 1	
Pc_TC031584	-0.33	0.4		-0.79	0.12			1.81	0.04	Up	0.96	0.07		DnaJ/Hsp40 cysteine-rich domain superfamily protein	
Pc_TC031595	0.29	0.32		0.51	0.16			-1.81	0.03	Down	-1.19	0.02	Down	phosphoinositide 4-kinase gamma 4	
Pc_TC031596	-0.69	0.04		-0.13	0.77			-1.26	0.15		-2.45	#####	Down	phosphoinositide 4-kinase gamma 4	
Pc_TC031597	0.33	0.25		0.4	0.27			-1.88	0.03	Down	-1.46	0	Down	phosphoinositide 4-kinase gamma 4	
Pc_TC031620	1.4	0	Up	1.04	0.09			-0.2	0.85		0.91	0.16		Uncharacterized protein (Fragment)	
Pc_TC031626	-0.52	0.17		-0.53	0.27			-0.12	0.89		1.04	0.05	Up	Alpha amylase family protein	
Pc_TC031639	-0.92	0.38		0	1			3.94	0	Up	2.03	0.01	Up	Protein of Unknown Function (DUF239)	
Pc_TC031652	0.24	0.47		-0.09	0.83			-0.77	0.37		-1.34	0.01	Down	ARM repeat superfamily protein	
Pc_TC031661	0.88	0.03		0.39	0.46			-0.11	0.9		2.61	#####	Up	formate dehydrogenase	
Pc_TC031695	2.38	0	Up	1.36	0.13			0.09	0.98		0.81	0.39		VIRB2-interacting protein 2	
Pc_TC031700	-0.24	0.69		-0.42	0.56			2.29	0.02	Up	0.96	0.16		Nucleotide/sugar transporter family protein	
Pc_TC031704	-2.06	0.1		-0.31	0.82			-0.96	0.52		-3.25	0.02	Down	Plant thionin	
Pc_TC031730	-1.08	0.2		-2.1	0.04	Down		0.28	0.82		0.24	0.79		Protein phosphatase 2C family protein	
Pc_TC031737	1.08	0.28		1.95	0.05	Up		-0.06	1		1.88	0.05		Putative uncharacterized protein B1018E06.51	
Pc_TC031768	0.34	0.43		0.83	0.11			-3.68	0	Down	-1.2	0.06		heat shock transcription factor C1	HSF

Pc_TC031782	1.1	0.08		1.5	0.03	Up	-0.19	0.88		1.26	0.09		Protein kinase family protein with leucine-rich repeat domain	
Pc_TC031792	0.74	0.23		1.44	0.04	Up	-0.35	0.76		-0.12	0.89		NAC domain containing protein 75	NAC
Pc_TC031808	-0.64	0.14		-1.09	0.05	Down	-0.3	0.75		0.16	0.78		zinc transporter 4 precursor	
Pc_TC031813	0.51	0.23		1.05	0.04	Up	-0.46	0.63		0.18	0.76		transmembrane nine 7	
Pc_TC031821	-0.26	0.71		-1.68	0.05	Down	0.13	0.92		-0.31	0.7		GA requiring 3	
Pc_TC031829	-0.08	0.84		-0.73	0.16		1.48	0.09		1.08	0.05	Up	S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC031837	0.66	0.97		0.64	0.98		2.75	0.18		3.33	0.03	Up	cDNA clone:J033145I11,full insert sequence	
Pc_TC031838	-0.71	0.56		-2.19	0.14		0.65	0.64		-3.04	0.04	Down	OSINBa0059D20.8 protein	
Pc_TC031839	0.43	0.78		1.92	0.07		1.54	0.28		2.07	0.04	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC031847	0.54	0.26		0.02	0.98		1.93	0.04	Up	2.09	0	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC031848	-1.33	0.04	Down	-0.57	0.44		-0.78	0.48		-0.76	0.31		poly(A) binding protein 3	
Pc_TC031860	0.05	0.89		0.41	0.34		-1.68	0.06		-1.37	0.01	Down	aldehyde dehydrogenase 2C4	
Pc_TC031873	-0.31	0.48		-0.11	0.84		1.8	0.05	Up	0.88	0.12		Stabilizer of iron transporter SufD / Polynucleotidyl transferase	
Pc_TC031876	-0.36	0.44		1.23	0.02	Up	0.34	0.71		0.2	0.74		photosystem II reaction center protein B	
Pc_TC031882	0.51	0.26		1.1	0.04	Up	-1.81	0.08		-1.57	0.02	Down	RAN GTPase 3	
Pc_TC031908	-2.21	#####	Down	-2.59	3.86E-005	Down	2.38	0.01	Up	0.69	0.23		Aldolase superfamily protein	
Pc_TC031918	0.44	0.73		2.03	0.04	Up	2	0.12		0.95	0.39		Pectin lyase-like superfamily protein	
Pc_TC031920	-0.87	0.14		-0.34	0.62		2.01	0.04	Up	0.93	0.16		glycine decarboxylase P-protein 1	
Pc_TC031921	-0.63	0.03		-1.71	1.11E-005	Down	1.82	0.04	Up	0.77	0.12		glycine decarboxylase P-protein 2	
Pc_TC031924	0.44	0.29		0.11	0.84		0.7	0.44		1.26	0.03	Up	Putative glycosyl hydrolase of unknown function (DUF1680)	
Pc_TC031935	-1.49	0	Down	-1.3	0.02	Down	-1.28	0.18		-0.83	0.16		KH domain-containing protein / zinc finger (CCHC type) family protein	C3H
Pc_TC031951	0.96	0.36		2.9	0	Up	0.56	0.73		2.3	0.02	Up	NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC031953	-0.05	0.97		-0.18	0.84		2.17	0.04	Up	1.04	0.16		Domain of unknown function (DUF23)	
Pc_TC031968	0.5	0.2		1.15	0.02	Up	-0.97	0.3		-0.07	0.91		tryptophan synthase beta type 2	
Pc_TC031969	2.08	0.13		2.96	0.02	Up	0.5	0.9		-0.79	0.84		tryptophan synthase beta type 2	
Pc_TC031970	1.06	0.06		2.11	0	Up	-1.06	0.34		-0.04	0.97		tryptophan synthase beta type 2	
Pc_TC031978	-0.4	0.37		-0.54	0.33		2.16	0.02	Up	1.01	0.07		STRUBBELIG-receptor family 8	
Pc_TC031997	0.42	0.32		1.25	0.01	Up	-0.6	0.52		-0.36	0.54		SNF7 family protein	
Pc_TC032000	-0.14	1		0.25	0.97		3.72	0.01	Up	1.57	0.21		lipid-transfer protein/seed storage 2S albumin superfamily protein	
Pc_TC032010	0.36	0.37		0.04	0.94		0.96	0.28		1.16	0.03	Up	S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC032018	-1.51	0.1		-0.58	0.56		-0.98	0.44		-2.07	0.04	Down	homogentisate phytyltransferase 1	
Pc_TC032019	-0.07	0.87		-0.65	0.21		1.74	0.05	Up	0.82	0.13		Ribosomal protein L35	
Pc_TC032020	-1.73	0.04	Down	-0.84	0.35		0.17	0.9		-1.01	0.26		response regulator 10	G2-like
Pc_TC032022	-0.98	0.23		-0.78	0.4		2.2	0.04	Up	0.55	0.5		alpha/beta-Hydrolases superfamily protein	
Pc_TC032035	0.64	0.04		0.93	0.02		-3.99	2.34E-005	Down	-1.48	0	Down	Chaperone DnaJ-domain superfamily protein	
Pc_TC032036	0.33	0.58		1	0.13		-3.7	0	Down	-2	0.01	Down	Uncharacterized protein	
Pc_TC032061	3.54	0.08		3.06	0.22		4.31	0.04	Up	4.15	0.02	Up	Expressed protein	
Pc_TC032080	0.59	0.15		-0.15	0.78		-0.92	0.34		1.17	0.04	Up	basic leucine zipper 9	bZIP
Pc_TC032087	-0.16	0.82		-0.5	0.53		2.15	0.04	Up	1.16	0.1		FK506-binding protein 13	
Pc_TC032107	-0.92	0.03		-1.32	0.02	Down	1.73	0.05		0.84	0.13		toprim domain-containing protein	
Pc_TC032110	0.94	0.41		2.43	0.02	Up	0.95	0.54		-0.13	0.99		Glycosyl hydrolases family 31 protein	
Pc_TC032113	-0.09	0.87		1.26	0.03	Up	-0.78	0.45		-0.65	0.33		Glycosyl hydrolases family 31 protein	
Pc_TC032121	-1.32	0.04	Down	-1.06	0.15		3.31	0	Up	1.36	0.04	Up	SKU5 similar 5	
Pc_TC032126	0.83	0.01		1.64	2.42E-005	Up	-4.51	3.00E-006	Down	-1.17	0.02	Down	early nodulin-like protein 9	
Pc_TC032127	-0.53	0.59		0.41	0.69		2.62	0.02	Up	1.71	0.04	Up	Peroxidase superfamily protein	
Pc_TC032134	0.78	0.07		0.66	0.23		0.44	0.64		-2.02	0	Down	Aldolase-type TIM barrel family protein	
Pc_TC032135	-2.57	#####	Down	-0.71	0.25		-1.11	0.27		-1.29	0.05		Aldolase-type TIM barrel family protein	
Pc_TC032139	-0.55	0.13		-0.86	0.06		1.86	0.03	Up	0.81	0.11		Translation protein SH3-like family protein	
Pc_TC032147	2.08	0.06		2.25	0.06		1.78	0.25		2.68	0.01	Up	auxin response factor 16	ARF
Pc_TC032152	0.38	0.69		0.91	0.33		2.52	0.03	Up	1.46	0.09		Regulator of Vps4 activity in the MVB pathway protein	
Pc_TC032159	1.18	0.01	Up	0.85	0.14		-1.47	0.15		0.32	0.62		Barwin-related endoglycanase	
Pc_TC032160	0.05	0.97		0.66	0.42		-3.03	0.03	Down	-0.91	0.32		cysteine-rich RLK (RECEPTOR-like protein kinase) 23	
Pc_TC032163	-0.75	0.33		-0.14	0.88		-1.59	0.2		-1.81	0.05	Down	heavy metal atpase 1	
Pc_TC032190	0.59	0.47		2.27	0	Up	-0.22	0.88		-1.51	0.15		xyloglucan endotransglucosylase/hydrolase 25	
Pc_TC032195	2.68	0	Up	2.82	0	Up	-0.74	0.68		1.73	0.09		Uncharacterized protein	
Pc_TC032200	-1.59	0	Down	-2.43	0	Down	0.18	0.86		-1.34	0.04	Down	26S proteasome regulatory subunit S2 1A	
Pc_TC032221	-1.14	0.02	Down	-1.89	0	Down	1.73	0.06		0.1	0.87		myb-like HTH transcriptional regulator family protein	G2-like
Pc_TC032228	0.42	0.3		0.7	0.16		1.51	0.09		1.1	0.05	Up	Aldolase superfamily protein	
Pc_TC032235	-0.35	0.37		-1.13	0.03	Down	1.62	0.06		0.97	0.07		chloroplast thylakoid lumen protein	
Pc_TC032255	-0.92	0.38		-1.47	0.22		-1.29	0.37		-3.49	0.01	Down	Uncharacterized protein	
Pc_TC032262	0.56	0.69		2.41	0.02	Up	0.43	0.83		0.95	0.45		zinc finger (C2H2 type) family protein	
Pc_TC032275	0	0.12		-0.43	0.91		3.17	0.02	Up	1.52	0.23		Putative uncharacterized protein	

Pc_TC032276	1.08	0.77		1.38	0.65		4.09	0.02	Up	2.71	0.12		Uncharacterized protein	
Pc_TC032288	-0.15	0.87		1.51	0.05	Up	-0.56	0.66		0.45	0.6		SAUR-like auxin-responsive protein family	
Pc_TC032302	0.86	0.03		1.11	0.02	Up	-1.12	0.23		0.55	0.32		Eukaryotic aspartyl protease family protein	
Pc_TC032316	0.74	0.53		1.12	0.34		1.17	0.42		2.17	0.03	Up	basic chitinase	
Pc_TC032317	2.34	0.05	Up	2.13	0.12		1.35	0.47		2.3	0.07		basic chitinase	
Pc_TC032318	0.51	0.16		-1.02	0.05	Down	-0.49	0.58		-0.47	0.4		starch branching enzyme 2.2	
Pc_TC032352	-0.74	0.04		-1.37	0	Down	1.11	0.19		0.18	0.73		sulfoquinovosyldiacylglycerol 2	
Pc_TC032392	0.49	0.76		2.5	0.02	Up	1.24	0.42		0.04	1		K-box region and MADS-box transcription factor family protein	MADS
Pc_TC032407	-0.16	0.94		0.44	0.71		2.45	0.04	Up	1.28	0.18		early nodulin-like protein 20	
Pc_TC032434	0.75	0.07		0.24	0.65		0.45	0.63		1.35	0.02	Up	Predicted protein	
Pc_TC032450	-1.51	0.77		1.93	0.29		4.05	0.01	Up	2.43	0.11		BTB/POZ domain-containing protein	TRAF
Pc_TC032451	-1.51	0.54		0.8	0.67		2.9	0.05	Up	1.8	0.16		BTB/POZ domain-containing protein	TRAF
Pc_TC032458	0.93	0.26		2.54	0	Up	0.32	0.83		1.21	0.18		Pathogenesis-related 1 protein superfamily protein	
Pc_TC032466	-1.86	0	Down	-2.85	0	Down	-1.22	0.25		-1.17	0.11		receptor lectin kinase	
Pc_TC032467	-1.62	0.02	Down	-2.55	0	Down	-0.75	0.5		-0.41	0.59		Concanavalin A-like lectin protein kinase family protein	
Pc_TC032472	0.66	0.97		0.06	1		3.83	0.03	Up	2.21	0.26		Protein of unknown function (DUF1005)	
Pc_TC032475	1.41	0.08		2.31	0.01	Up	1.73	0.16		1.85	0.04	Up	amino acid permease 6	
Pc_TC032476	0.09	0.86		0.36	0.51		1.81	0.05	Up	0.9	0.13		Leucine-rich receptor-like protein kinase family protein	
Pc_TC032484	-0.66	0.4		0	1		-1.47	0.24		-2.46	0.01	Down	myb domain protein 4r1	MYB
Pc_TC032489	-1.24	0	Down	0.74	0.11		0.28	0.76		-0.64	0.25		pre-mRNA processing ribonucleoprotein binding region-containing protein	
Pc_TC032499	0.34	0.39		-0.17	0.75		1.3	0.14		1.15	0.04	Up	phytochrome interacting factor 3-like 5	bHLH
Pc_TC032503	-0.86	0.18		-0.99	0.19		4.07	4.08E-005	Up	2.84	#####	Up	Leucine-rich receptor-like protein kinase family protein	
Pc_TC032508	-1.79	0.01	Down	-0.56	0.48		1.3	0.22		0.51	0.48		Outer arm dynein light chain 1 protein	
Pc_TC032509	-0.8	0.05		-1.39	0.01	Down	2.07	0.02	Up	1.11	0.04	Up	photosystem I subunit K	
Pc_TC032512	0.4	0.17		0.37	0.31		-1.82	0.03	Down	-1.56	0	Down	Early-responsive to dehydration stress protein (ERD4)	
Pc_TC032519	0.53	0.26		0.9	0.11		-2.12	0.04	Down	-0.73	0.26		inositol transporter 2	
Pc_TC032527	1	0.15		1.98	0.01	Up	-3.27	0.02	Down	-3.15	0	Down	nine-cis-epoxycarotenoid dioxygenase 9	
Pc_TC032539	-0.48	0.57		-0.37	0.7		2.22	0.04	Up	1.6	0.04	Up	Protein kinase superfamily protein	
Pc_TC032545	0.03	0.94		-1.04	0.02	Down	0.81	0.34		0.49	0.34		Lactoylglutathione lyase / glyoxalase I family protein	
Pc_TC032548	1.81	0	Up	2.09	0	Up	1.13	0.31		1.69	0.02	Up	calcium dependent protein kinase 1	
Pc_TC032555	-0.68	0.1		-1.05	0.05	Down	0.77	0.39		0.23	0.68		double-stranded RNA binding protein-related / DsRBD protein-related	
Pc_TC032564	-1.19	0.05	Down	-0.43	0.53		1.96	0.04	Up	1.07	0.1		Leucine-rich repeat protein kinase family protein	
Pc_TC032565	-1.08	0.05		-0.57	0.38		2.16	0.02	Up	1.25	0.04	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC032589	0.53	0.26		0.96	0.09		-3.14	0	Down	-0.73	0.26		lipid-transfer protein/seed storage 2S albumin superfamily protein	
Pc_TC032591	0.51	0.22		1.11	0.03	Up	-0.55	0.56		-0.7	0.25		Leucine-rich repeat (LRR) family protein	
Pc_TC032601	-1.47	0.01	Down	-1.16	0.08		0.5	0.61		0.16	0.81		Pentatricopeptide repeat (PPR-like) superfamily protein	
Pc_TC032602	1.95	0.01	Up	0.4	0.71		0.64	0.63		0.83	0.37		Pentatricopeptide repeat (PPR-like) superfamily protein	
Pc_TC032609	0.71	0.24		1.45	0.03	Up	-1.96	0.1		-1.26	0.12		basic leucine zipper 25	bZIP
Pc_TC032620	0.29	0.36		0.5	0.22		-1.84	0.03	Down	-1.23	0.02	Down	thioredoxin H-type 1	
Pc_TC032637	-0.51	1		2.64	0.09		3.5	0.03	Up	1.63	0.38		thioredoxin 2	
Pc_TC032643	0.63	0.35		1.97	0	Up	-4.13	0	Down	-1.52	0.09		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC032673	0.32	0.63		0.2	0.81		2.65	0.01	Up	1.42	0.05	Up	Putative leucine zipper-containing protein	
Pc_TC032677	0	1		0.19	0.8		2.03	0.04	Up	1.08	0.11		Protein of Unknown Function (DUF239)	
Pc_TC032680	2.12	0.04	Up	2.23	0.05	Up	-0.17	0.99		0.87	0.54		Major facilitator superfamily protein	
Pc_TC032699	-0.24	1		0	0.27		3.14	0.03	Up	0.47	0.87		basic helix-loop-helix (bHLH) DNA-binding superfamily protein	bHLH
Pc_TC032701	-0.26	0.61		-0.13	0.83		2.07	0.03	Up	1.23	0.04	Up	chloroplast stem-loop binding protein of 41 kDa	
Pc_TC032708	-0.64	0.21		-1.36	0.03	Down	0.85	0.37		0.4	0.51		PENTATRICOPEPTIDE REPEAT 596	
Pc_TC032709	-2.62	0.03	Down	-2.32	0.08		-0.29	0.85		-1.27	0.26		PENTATRICOPEPTIDE REPEAT 596	
Pc_TC032721	0.77	0.25		1.59	0.03	Up	-2.38	0.07		-0.4	0.65		Protein kinase superfamily protein	
Pc_TC032755	0.18	0.67		0.05	0.93		-2.84	0.01	Down	-1.93	0	Down	UDP-Glycosyltransferase superfamily protein	
Pc_TC032764	0.22	0.62		-0.2	0.72		-2.98	0	Down	-1.58	0.01	Down	Cytidine/deoxycytidylate deaminase family protein	
Pc_TC032765	0.33	0.41		-0.28	0.59		-3.43	0	Down	-0.03	0.97		Cytidine/deoxycytidylate deaminase family protein	
Pc_TC032767	0.76	0.31		3.72	8.79E-008	Up	2.36	0.03	Up	1.38	0.09		Cytidine/deoxycytidylate deaminase family protein	
Pc_TC032791	-0.81	0.1		-1.42	0.02	Down	1.85	0.04	Up	0.83	0.16		Thioredoxin superfamily protein	
Pc_TC032802	0.03	0.96		0.26	0.68		-2.65	0.02	Down	-1.74	0.02	Down	guanosine nucleotide diphosphate dissociation inhibitor 1	
Pc_TC032808	0.82	0.54		2.17	0.05	Up	1.38	0.36		0.85	0.53		B12D protein	
Pc_TC032818	-0.08	0.88		-1.94	0	Down	0.87	0.35		1.6	0.01	Up	receptor lectin kinase	
Pc_TC032823	-0.05	0.92		-0.49	0.37		0.96	0.29		1.25	0.03	Up	white-brown complex homolog protein 11	
Pc_TC032824	-2.24	0.14		-2.85	0.11		-4.4	0.05	Down	-2.7	0.09		alpha/beta-Hydrolases superfamily protein	
Pc_TC032836	0.47	0.17		0.66	0.13		-1.95	0.03	Down	-0.66	0.21		Nucleotide-diphospho-sugar transferase, predicted (InterPro:IPR005069)	
Pc_TC032837	0.41	0.21		0.6	0.14		-1.75	0.05	Down	-1.01	0.05		unknown protein	
Pc_TC032864	1.18	0	Up	0.54	0.3		-0.49	0.6		1.05	0.06		Calcium-dependent lipid-binding (CaLB domain) family protein	

Pc_TC032866	-1.28	0.08			-1.8	0.04	Down	1.18	0.27			0.61	0.41		Mitochondrial transcription termination factor family protein	mTERF
Pc_TC032875	-0.89	0			-1.2	0	Down	-1.16	0.17			-1.55	0	Down	UDP-Glycosyltransferase superfamily protein	
Pc_TC032876	-0.65	0.05			-0.78	0.07		-1.49	0.09			-1.97	0	Down	UDP-Glycosyltransferase superfamily protein	
Pc_TC032898	-1.74	0.02	Down		-0.63	0.42		-0.39	0.73			-1.86	0.03	Down	UDP-Glycosyltransferase superfamily protein	
Pc_TC032911	2.59	0	Up		0.7	0.49		3.77	0	Up		0.19	0.89		Tetratricopeptide repeat (TPR)-like superfamily protein	
Pc_TC032913	0.45	0.44			0.29	0.68		3.17	0	Up		1.09	0.11		cellulose synthase A2	
Pc_TC032914	-0.59	0.06			-0.25	0.52		1.75	0.04	Up		0.8	0.1		cellulose synthase A2	
Pc_TC032922	-1.3	0.16			-0.58	0.56		-1.32	0.32			-2.34	0.03	Down	regulatory particle non-ATPase 12A	
Pc_TC032923	-0.14	0.68			-0.74	0.1		1.69	0.05	Up		0.83	0.1		photosystem I subunit E-2	
Pc_TC032925	-1.53	0.02	Down		-1.55	0.04	Down	1.74	0.08			1.82	0	Up	Transducin/WD40 repeat-like superfamily protein	
Pc_TC032971	-2.86	0.03	Down		-1.47	0.25		1.37	0.27			-0.25	0.85		O-methyltransferase family protein	
Pc_TC032980	-1.26	0.03	Down		-0.55	0.41		2.09	0.03	Up		1.13	0.07		photosystem I P subunit	
Pc_TC032998	0.61	0.12			1.71	0	Up	-0.76	0.41			-0.07	0.9		S-adenosylmethionine synthetase 2	
Pc_TC033003	0.54	0.38			-0.05	0.96		1.71	0.1			1.86	0.01	Up	xyloglucan endotransglucosylase/hydrolase 32	
Pc_TC033005	2.12	0.01	Up		0.35	0.79		-0.76	0.63			0.16	0.93		zinc ion binding	
Pc_TC033016	-2.15	0	Down		-0.47	0.51		0.11	0.92			-0.41	0.58		Class II aminoacyl-tRNA and biotin synthetases superfamily protein	
Pc_TC033054	-1.51	0.04	Down		-1.26	0.13		1.69	0.11			0.57	0.45		Leucine-rich repeat transmembrane protein kinase	
Pc_TC033060	-2.11	0.02	Down		-1.13	0.24		-0.1	0.95			-0.35	0.71		NB-ARC domain-containing disease resistance protein	
Pc_TC033063	0.18	0.82			1.59	0.03	Up	0.2	0.88			0.38	0.65		UDP-glucosyl transferase 71C4	
Pc_TC033077	-0.9	0.08			-1.29	0.04	Down	0.85	0.37			0.39	0.53		ATP-dependent protease La (LON) domain protein	
Pc_TC033108	0.56	0.43			1.66	0.02	Up	-2.52	0.06			-1.2	0.19		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC033118	-1.21	0.29			-0.7	0.58		2.54	0.03	Up		0.41	0.71		Uncharacterized protein	
Pc_TC033130	-0.15	0.85			1.31	0.06		-3.73	0.01	Down		-2.43	0.01	Down	glucose-6-phosphate/phosphate translocator 2	
Pc_TC033135	1.78	0.23			3.79	0	Up	-0.91	0.82			1.53	0.35		Chalcone and stilbene synthase family protein	
Pc_TC033140	0.39	0.36			0	1		-0.66	0.49			1.74	0	Up	isocitrate lyase	
Pc_TC033141	-0.01	0.98			-0.2	0.7		0.09	0.92			1.72	0	Up	isocitrate lyase	
Pc_TC033143	-0.9	0.01			-1.61	0	Down	1.41	0.1			0.8	0.12		thiazole biosynthetic enzyme, chloroplast (ARA6) (TH1) (TH14)	
Pc_TC033170	1.88	0	Up		-0.32	0.75		2.14	0.05			2.39	0	Up	cysteine-rich RLK (RECEPTOR-like protein kinase) 10	
Pc_TC033172	0.54	0.43			-0.27	0.76		0.72	0.52			1.82	0.01	Up	cysteine-rich RLK (RECEPTOR-like protein kinase) 29	
Pc_TC033184	-1.04	0.08			-1.44	0.04	Down	1.1	0.27			0.53	0.42		cysteine-rich RLK (RECEPTOR-like protein kinase) 10	
Pc_TC033185	-0.76	0.11			-1.54	0.01	Down	1.04	0.26			0.4	0.5		cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC033189	0.1	0.88			-0.12	0.87		-2.33	0.04	Down		-1.85	0.02	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC033192	0.68	0.19			-0.02	0.98		1.3	0.19			1.32	0.04	Up	cysteine-rich RLK (RECEPTOR-like protein kinase) 10	
Pc_TC033193	-1.38	0.04	Down		-0.74	0.33		0.37	0.73			-1.07	0.17		cysteine-rich RLK (RECEPTOR-like protein kinase) 10	
Pc_TC033205	0.43	0.37			1.93	0	Up	-0.41	0.68			-0.03	0.97		Histone superfamily protein	CCAAT
Pc_TC033215	-1.07	0.02	Down		-0.98	0.07		1.13	0.2			0.03	0.97		high chlorophyll fluorescent 109	
Pc_TC033216	1.39	0.02	Up		1.12	0.13		2.27	0.03	Up		1.04	0.16		high chlorophyll fluorescent 109	
Pc_TC033222	-1.27	0.01	Down		-1.37	0.03	Down	1.88	0.04	Up		0.87	0.15		Pentatricopeptide repeat (PPR-like) superfamily protein	
Pc_TC033229	1.14	0	Up		1.24	0.01	Up	-0.51	0.57			1.34	0.01	Up	S-locus lectin protein kinase family protein	
Pc_TC033230	1.2	0.01	Up		1.4	0.01	Up	-0.99	0.33			1.35	0.03	Up	receptor kinase 3	
Pc_TC033231	0.87	0.24			0.98	0.25		0.1	0.96			2.06	0.01	Up	S-locus lectin protein kinase family protein	
Pc_TC033244	1.41	0.06			0.35	0.75		1.14	0.35			2.05	0.01	Up	cysteine-rich RLK (RECEPTOR-like protein kinase) 34	
Pc_TC033249	-0.28	0.62			-0.08	0.92		2.15	0.03	Up		1.38	0.03	Up	Major facilitator superfamily protein	
Pc_TC033256	-0.18	0.64			-0.02	0.96		2.21	0.01	Up		1.31	0.01	Up	light harvesting complex photosystem II	
Pc_TC033260	0.58	0.31			0.97	0.14		-2.48	0.03	Down		-2.27	0.01	Down	F-box family protein	
Pc_TC033264	-0.69	0.11			-0.31	0.55		2.11	0.02	Up		0.78	0.16		light-harvesting chlorophyll B-binding protein 3	
Pc_TC033267	0.28	0.43			0.79	0.07		-5.95	8.42E-008	Down		-3.13	#####	Down	Protein of unknown function (DUF761)	
Pc_TC033278	-0.02	0.99			0.22	0.76		3.98	6.23E-005	Up		2.27	0	Up	Cyclophilin-like peptidyl-prolyl cis-trans isomerase family protein	
Pc_TC033285	0.82	0.31			-1.39	0.22		2.23	0.05			2.05	0.01	Up	Cytochrome c	
Pc_TC033294	0.04	0.96			-0.55	0.47		2.6	0.01	Up		1.75	0.01	Up	Chaperonin-like RbcX protein	
Pc_TC033300	-0.35	0.3			-0.81	0.07		1.71	0.04	Up		0.81	0.11		ribosome recycling factor, chloroplast precursor	
Pc_TC033310	-0.27	0.58			-0.07	0.91		2.29	0.01	Up		1.46	0.01	Up	Protein of Unknown Function (DUF239)	
Pc_TC033348	0.88	0.07			1.4	0.02	Up	-1.6	0.13			0.54	0.4		Protein kinase superfamily protein	
Pc_TC033355	0.4	0.96			3.34	0.01	Up	0	0.26			-1.37	0.66		unknown protein	
Pc_TC033369	-1.12	0.01	Down		-1.3	0.02	Down	1.04	0.24			0.1	0.86		formin homolog 6	
Pc_TC033375	5.33	0	Up		4.38	0.02	Up	4.86	0.01	Up		5.35	0	Up	Transducin/WD40 repeat-like superfamily protein	
Pc_TC033388	0.38	0.52			0.6	0.37		-1.93	0.09			-1.94	0.01	Down	Got1/Sft2-like vesicle transport protein family	
Pc_TC033392	-0.13	0.79			0.12	0.84		1.83	0.05	Up		1.34	0.02	Up	DHHC-type zinc finger family protein	
Pc_TC033400	0.69	0.05			1.64	0	Up	-2	0.03	Down		0.18	0.74		Leucine-rich repeat protein kinase family protein	
Pc_TC033402	0.41	0.66			2.04	0.01	Up	2.79	0.02	Up		2.1	0.01	Up	SNF2 domain-containing protein / helicase domain-containing protein	SNF2
Pc_TC033404	-1.24	0.02	Down		-1.5	0.02	Down	-3.28	0	Down		-3.33	#####	Down	SNF2 domain-containing protein / helicase domain-containing protein	SNF2
Pc_TC033412	2.54	0.05	Up		1.38	0.45		0.96	0.69			-0.37	0.99		Os07g0600000 protein	

Pc_TC033418	0.93	0.6		3.2	0.01	Up	-0.5	0.91		-0.11	1		NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC033419	0.5	0.46		1.48	0.04	Up	-1.12	0.34		-0.35	0.68		NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC033420	0.1	0.84		0.33	0.56		-2.15	0.04	Down	-0.55	0.39		NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC033425	0.56	0.69		2.38	0.02	Up	-2.82	0.2		-1.11	0.51		PLC-like phosphodiesterases superfamily protein	
Pc_TC033426	-0.2	0.8		1.45	0.05	Up	-2.67	0.04	Down	-0.99	0.25		ABI five binding protein 3	
Pc_TC033427	-0.62	0.19		-1.41	0.02	Down	1.04	0.26		0.22	0.72		Nuclear transport factor 2 (NTF2) family protein	
Pc_TC033429	0.23	0.45		0.18	0.65		-1.53	0.07		-1.5	0	Down	unknown protein	
Pc_TC033433	1.65	0.01	Up	0.09	0.95		-0.04	1		1.74	0.03	Up	6-phosphogluconolactonase 1	
Pc_TC033434	0.58	0.13		0.42	0.39		-1.44	0.13		-1.18	0.04	Down	COBRA-like protein 1 precursor	
Pc_TC033443	0.29	0.75		0.31	0.77		-3.91	0.02	Down	-0.62	0.55		Putative uncharacterized protein	
Pc_TC033449	1.99	0.06		2.38	0.03	Up	-0.91	0.69		1.38	0.27		Pectin lyase-like superfamily protein	
Pc_TC033464	-0.56	0.1		-1.02	0.02	Down	0.37	0.66		-0.05	0.93		strictosidine synthase-like 4	
Pc_TC033466	2.74	0.05	Up	2.56	0.1		1.73	0.42		1.04	0.66		20S proteasome subunit PAA2	
Pc_TC033472	-1.59	0.02	Down	0.68	0.32		1.03	0.32		0.49	0.49		FAR1-related sequence 5	FAR1
Pc_TC033479	0.65	0.23		1.03	0.1		0.68	0.5		1.37	0.04	Up	ethylene-responsive element binding protein	AP2-EREBP
Pc_TC033480	0.95	0.54		1.17	0.46		2.83	0.05		2.36	0.05	Up	Disease resistance-responsive (dirigent-like protein) family protein	
Pc_TC033491	1.49	0.17		1.64	0.17		1.19	0.45		2.16	0.04	Up	Os07g0624100 protein	
Pc_TC033501	-0.09	0.82		0.7	0.14		-1.65	0.08		-1.52	0.01	Down	Protein kinase superfamily protein	
Pc_TC033503	0.24	0.61		0.43	0.45		-2.7	0.01	Down	-2.54	0	Down	Protein kinase superfamily protein	
Pc_TC033504	1.12	0.03	Up	0.53	0.41		-0.64	0.55		-2.36	0	Down	Protein kinase superfamily protein	
Pc_TC033505	-0.13	0.77		0.05	0.93		-2.87	0.01	Down	-2.15	0	Down	Protein kinase superfamily protein	
Pc_TC033506	0.73	0.04		0.93	0.04		-1.52	0.1		-1.35	0.02	Down	Protein kinase superfamily protein	
Pc_TC033543	-0.61	0.06		-0.89	0.04		1.65	0.05	Up	0.92	0.06		RNA-binding (RRM/RBD/RNP motifs) family protein	
Pc_TC033547	0.42	0.18		0.48	0.23		-2.62	0	Down	-1.27	0.01	Down	SC35-like splicing factor 33	
Pc_TC033554	-0.06	0.85		0.22	0.58		-2.54	0	Down	-1.9	0	Down	Haloacid dehalogenase-like hydrolase (HAD) superfamily protein	
Pc_TC033558	0.08	1		-0.94	1		4.12	0.02	Up	2.71	0.12		myb domain protein 86	MYB
Pc_TC033563	0.54	0.07		0.6	0.11		-2.83	0	Down	-1.72	0	Down	Low temperature and salt responsive protein family	
Pc_TC033578	0.76	0.18		2.27	0	Up	-1.31	0.24		0.69	0.32		tolB protein-related	
Pc_TC033583	2.27	0	Up	-1	0.39		0.53	0.69		1.26	0.15		Peptidase C15,pyroglutamyl peptidase I-like	
Pc_TC033590	-2.19	0.01	Down	-2.35	0.02	Down	-1.37	0.27		-1.24	0.17		Putative methyltransferase family protein	
Pc_TC033633	-1.52	#####	Down	-2.16	3.02E-007	Down	1.8	0.03	Up	0.34	0.49		magnesium-chelatase subunit chlH,chloroplast,putative	
Pc_TC033650	-0.08	0.78		-0.63	0.09		1.63	0.08		1.17	0.02	Up	glutamate synthase 1	
Pc_TC033664	2.3	0.13		3.93	0	Up	-0.5	0.99		0.36	1		dehydration-induced protein (ERD15)	
Pc_TC033674	1.97	0.01	Up	-0.63	0.62		4.22	0	Up	2.8	0	Up	Tryptophan/tyrosine permease	
Pc_TC033688	0.8	0.28		1.63	0.04	Up	-0.06	0.98		0.26	0.79		beta-amylase 3	
Pc_TC033711	-0.99	0.03		0.12	0.82		-1.6	0.1		-1.55	0.01	Down	protein arginine methyltransferase 4B	
Pc_TC033718	0.41	0.58		1.47	0.05		0	0		-4.02	0	Down	UDP-Glycosyltransferase superfamily protein	
Pc_TC033719	-0.15	0.66		-1.07	0.02	Down	-0.04	0.96		-0.21	0.69		Ribosomal protein S8e family protein	
Pc_TC033724	-2.24	0.14		0.8	0.49		-4.4	0.05	Down	-1.96	0.18		SERINE-ARGININE PROTEIN 30	
Pc_TC033740	2.4	0.4		3.38	0.14		5	0.01	Up	4.58	0.01	Up	Peroxidase superfamily protein	
Pc_TC033744	-0.13	0.87		-0.63	0.45		1.96	0.07		2.1	0	Up	Peroxidase superfamily protein	
Pc_TC033757	0.53	0.52		1.42	0.09		-1.54	0.26		-2.61	0.02	Down	Protein of unknown function (DUF3133)	
Pc_TC033758	1.74	0.16		2.64	0.03	Up	-1.5	0.56		-1.37	0.55		Protein of unknown function (DUF3133)	
Pc_TC033760	0.54	0.13		-0.1	0.83		0.6	0.49		1.26	0.02	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC033761	-1.23	0.02	Down	0.3	0.61		0.89	0.35		-0.19	0.77		Leucine-rich repeat protein kinase family protein	
Pc_TC033773	0.34	0.49		1.88	0	Up	0.17	0.87		0.33	0.6		hydroxyproline-rich glycoprotein family protein	
Pc_TC033776	0.54	0.28		1.17	0.04	Up	-1.67	0.11		-0.48	0.47		Arabidopsis NAC domain containing protein 87	NAC
Pc_TC033781	0.58	0.22		1.33	0.02	Up	-0.59	0.55		0.28	0.66		ETHYLENE-INSENSITIVE3-like 1	EIL
Pc_TC033782	0.57	0.17		1.05	0.04	Up	-1.03	0.28		0.06	0.92		ETHYLENE-INSENSITIVE3-like 1	EIL
Pc_TC033797	0.55	0.27		0.97	0.1		-4.28	0	Down	-2.75	0	Down	galactinol synthase 2	
Pc_TC033799	-1.66	0.02	Down	0.11	0.9		1	0.35		0.36	0.63		Pentatricopeptide repeat (PPR-like) superfamily protein	
Pc_TC033803	-1.59	0.01	Down	0.22	0.74		0.36	0.72		1.16	0.07		importin alpha isoform 4	
Pc_TC033804	1.16	0.03	Up	0.19	0.79		-0.14	0.9		-0.23	0.76		importin alpha isoform 4	
Pc_TC033816	0.03	0.99		1.09	0.12		-2.34	0.06		-2.22	0.01	Down	Uncharacterised protein family (UPF0497)	
Pc_TC033823	0.58	0.16		1.94	5.74E-005	Up	0.54	0.56		0.34	0.56		AMP deaminase,putative / myoadenylate deaminase,putative	
Pc_TC033843	0.84	0.2		1.67	0.02	Up	-0.81	0.5		0.65	0.41		Arabidopsis thaliana protein of unknown function (DUF821)	
Pc_TC033856	0.51	0.3		1.33	0.02	Up	-1.41	0.14		0.62	0.33		2Fe-2S ferredoxin-like superfamily protein	
Pc_TC033879	0.26	0.4		0.22	0.59		-1.79	0.04	Down	-1.21	0.02	Down	Core-2/1-branched beta-1,6-N-acetylglucosaminyltransferase family protein	
Pc_TC033886	0.76	0.13		1.42	0.02	Up	-0.57	0.58		0.55	0.4		HXXXD-type acyl-transferase family protein	
Pc_TC033890	1.38	0.05	Up	-0.18	0.87		-0.08	0.97		0.15	0.89		carboxyl terminus of HSC70-interacting protein	TPR
Pc_TC033894	0.38	0.33		-1.66	0	Down	0.33	0.71		0.99	0.07		unknown protein	
Pc_TC033905	-0.81	0.05		-1.07	0.04	Down	0.8	0.36		0.41	0.46		P-loop containing nucleoside triphosphate hydrolases superfamily protein	

Pc_TC033935	-2.02	#####	Down	-0.97	0.04		-2.16	0.02	Down	-2.32	#####	Down	glyceraldehyde-3-phosphate dehydrogenase C subunit 1	
Pc_TC033936	0.05	0.85		0.3	0.41		-2.63	0	Down	-2.21	#####	Down	glyceraldehyde-3-phosphate dehydrogenase C subunit 1	
Pc_TC033940	0.37	0.52		-0.73	0.32		1.41	0.17		1.46	0.03	Up	CCCH-type zinc fingerfamily protein with RNA-binding domain	
Pc_TC033952	1.95	0.24		3.47	0.01	Up	0	0.36		0	0.35		BTB-POZ and MATH domain 2	
Pc_TC033958	0.05	0.94		-0.25	0.7		-1.89	0.08		-1.44	0.04	Down	LSD1 zinc finger family protein	
Pc_TC033970	-1.19	0.08		-1.59	0.05	Down	0.21	0.85		-1.09	0.16		Ca(2)-dependent phospholipid-binding protein (Copine) family	
Pc_TC033974	0.74	0.01		0.85	0.02		-1.21	0.15		1.2	0.01	Up	tryptophan synthase beta-subunit 2	
Pc_TC033978	1.66	0.19		2.56	0.03	Up	2.2	0.15		2.17	0.08		uclacyanin 1	
Pc_TC033984	-0.39	0.48		-0.9	0.18		2.02	0.04	Up	1.46	0.02	Up	plastid developmental protein DAG,putative	
Pc_TC033988	1.1	0.15		2.12	0.01	Up	-0.54	0.69		1.08	0.21		Pyridoxal phosphate (PLP)-dependent transferases superfamily protein	
Pc_TC033990	0.24	0.45		0.62	0.11		-1.7	0.05	Down	-0.42	0.4		NAD(P)H dehydrogenase B1	
Pc_TC034005	-0.34	0.8		-0.94	0.47		3.59	0	Up	1.92	0.03	Up	myb domain protein 103	MYB
Pc_TC034018	1.51	0.06		1.87	0.04	Up	-0.43	0.79		1.47	0.11		Protein of unknown function,DUF599	
Pc_TC034037	0.64	0.14		0.17	0.76		1.94	0.03	Up	0.8	0.17		lsd one like 1	
Pc_TC034051	-3.06	0	Down	-0.34	0.68		-1.19	0.31		-0.7	0.39		DNAJ heat shock family protein	
Pc_TC034061	-0.37	0.29		-1.36	0	Down	1.4	0.1		0.89	0.08		rubredoxin family protein	
Pc_TC034071	0.49	0.48		0.69	0.37		-3.04	0.02	Down	-0.59	0.49		Terpenoid cyclases/Protein prenyltransferases superfamily protein	
Pc_TC034072	1.19	0.4		2.47	0.04	Up	-0.08	1		1.04	0.5		terpene synthase 02	
Pc_TC034086	0.37	0.22		0.47	0.22		-1.42	0.09		-1.02	0.04	Down	Regulator of Vps4 activity in the MVB pathway protein	
Pc_TC034111	0.33	0.54		1.19	0.05	Up	-2.86	0.01	Down	0.98	0.13		glucose-6-phosphate/phosphate translocator 2	
Pc_TC034123	1.52	0.01	Up	0.74	0.29		2.22	0.03	Up	2.13	0	Up	Glycinamide ribonucleotide (GAR) synthetase	
Pc_TC034125	-0.32	0.44		-1.31	0.02	Down	-0.43	0.64		-0.29	0.61		starch synthase 3	
Pc_TC034128	1.84	0.01	Up	-2.48	0.05		1.37	0.25		1.19	0.17		glyoxalase I homolog	
Pc_TC034148	-2.39	0	Down	-3.15	5.27E-005	Down	0.82	0.41		-2	0.01	Down	photosystem II subunit R	
Pc_TC034149	1.37	0.01	Up	1.2	0.05		2.16	0.03	Up	1.88	0	Up	photosystem II subunit R	
Pc_TC034157	-0.71	0.56		-1.19	0.38		-3.16	0.08		-4.62	0.01	Down	NB-ARC domain-containing disease resistance protein	
Pc_TC034159	1.87	0.03	Up	1.4	0.18		2.87	0.02	Up	1.93	0.04	Up	ASH1-related protein 2	SET
Pc_TC034168	0.62	0.11		-0.87	0.11		0.11	0.91		-1.4	0.02	Down	N-acetylglucosamine-1-phosphate uridylyltransferase 1	
Pc_TC034182	-0.74	0.31		2	0	Up	0.29	0.8		0.15	0.87		26S proteasome regulatory complex,non-ATPase subcomplex,Rpn2/Psmd1 subunit	
Pc_TC034186	1.34	0.37		1.44	0.37		2.47	0.12		2.7	0.03	Up	Core-2/l-branching beta-1,6-N-acetylglucosaminyltransferase family protein	
Pc_TC034196	0.13	0.82		-1.51	0.03	Down	-0.44	0.67		-0.2	0.77		RmlC-like cupins superfamily protein	
Pc_TC034222	0.2	0.84		-0.46	0.67		1.8	0.12		2.22	0.01	Up	O-Glycosyl hydrolases family 17 protein	
Pc_TC034280	-2.11	0.05	Down	-1.36	0.22		1.2	0.31		-0.02	1		DROUGHT SENSITIVE 1	
Pc_TC034285	-0.41	0.27		-0.82	0.09		1.91	0.03	Up	1	0.06		adenylate kinase family protein	
Pc_TC034295	-2.34	0.01	Down	0.2	0.83		-0.06	0.98		-1.01	0.28		Cyclophilin-like peptidyl-prolyl cis-trans isomerase family protein	
Pc_TC034302	0.72	0.39		-3.7	0.01	Down	0.84	0.51		-0.09	0.97		LRR and NB-ARC domains-containing disease resistance protein	
Pc_TC034304	-0.92	0.48		1.92	0.04	Up	-1.04	0.53		-2.05	0.15		Octicosapeptide/Phox/Bem1p (PB1) domain-containing protein	
Pc_TC034323	-1.24	0.67		0.06	1		3.16	0.03	Up	1.63	0.26		vacuolar protein sorting 34	
Pc_TC034332	-1.6	#####	Down	1.09	0.01	Up	-0.59	0.5		0.44	0.39		poly(A) binding protein 2	
Pc_TC034336	-0.78	0.37		1.84	0.02	Up	-0.46	0.72		-0.84	0.38		subunit of exocyst complex 8	
Pc_TC034347	-1.79	0	Down	-1.32	0.03	Down	0.7	0.46		0.21	0.73		RNAse E/G-like	
Pc_TC034424	0.07	0.83		0.29	0.48		-1.48	0.09		-1.42	0.01	Down	ATPase E1-E2 type family protein / haloacid dehalogenase-like hydrolase family protein	
Pc_TC034427	-0.82	0.2		-0.32	0.67		2.6	0.01	Up	1.17	0.09		polygalacturonase 2	
Pc_TC034435	0.8	0.01		0.98	0.01		-1.68	0.05	Down	0.54	0.27		pleiotropic drug resistance 12	
Pc_TC034443	0.32	0.54		1.36	0.02	Up	-0.22	0.83		0.05	0.95		Sulfite exporter TauE/SafE family protein	
Pc_TC034444	1.56	#####	Up	0.46	0.3		-0.73	0.4		0.15	0.78		Sulfite exporter TauE/SafE family protein	
Pc_TC034449	2.49	0.02	Up	1.87	0.16		1.56	0.35		0.63	0.74		Protein-tyrosine phosphatase-like,PTPLA	
Pc_TC034465	4.78	0	Up	4.92	0	Up	1.5	0.78		2.21	0.47		SU(VAR)3-9 homolog 5	SET
Pc_TC034487	4.08	0.02	Up	2.06	0.59		0.5	1		1.21	0.89		Ypt/Rab-GAP domain of gyp1p superfamily protein	
Pc_TC034488	0.63	0.56		2.08	0.03	Up	-1.82	0.3		-0.47	0.74		Protein of unknown function (DUF1262)	
Pc_TC034495	0.84	0.22		1.32	0.08		-3.39	0.02	Down	-2.37	0.02	Down	plant U-box 18	
Pc_TC034497	0.72	0.41		2.25	0.01	Up	0.15	0.94		0.69	0.49		homeobox 1	HB
Pc_TC034503	0.43	0.78		2.27	0.03	Up	0.21	0.94		1.07	0.36		PHD finger family protein / bromo-adjacent homology (BAH) domain-containing protein	Alfin-like
Pc_TC034507	1.24	0.07		1.34	0.08		2.16	0.05	Up	2.36	0	Up	Lycopene beta/epsilon cyclase protein	
Pc_TC034511	-0.83	0.4		2.05	0.01	Up	0.45	0.73		1.83	0.03	Up	3-methylcrotonyl-CoA carboxylase	
Pc_TC034513	-0.55	0.26		-1.33	0.03	Down	-0.18	0.85		-1.08	0.1		dynammin-like protein 6	
Pc_TC034518	0.86	0.27		2.22	0	Up	-0.14	0.94		-0.02	1		Histone superfamily protein	CCAAT
Pc_TC034523	-0.95	0.03		0.74	0.14		-0.8	0.39		-1.19	0.05	Down	jasmonate-zim-domain protein 4	Tify
Pc_TC034528	-0.2	0.57		-0.27	0.54		-0.86	0.32		-1.33	0.01	Down	general regulatory factor 7	
Pc_TC034530	-2.73	0.27		-1.75	0.48		2.94	0.04	Up	2.4	0.03	Up	Uncharacterized protein	
Pc_TC034540	0.59	0.74		1.16	0.43		3.8	0	Up	2.86	0.01	Up	Arabinanase/levansucrase/invertase	
Pc_TC034542	-0.3	0.62		0.15	0.84		2.07	0.04	Up	1.41	0.03	Up	myb domain protein 106	MYB

Pc_TC034546	-0.36	0.62		-0.25	0.77		2.26	0.03	Up	1.12	0.13		Nucleotide-diphospho-sugar transferases superfamily protein	
Pc_TC034548	-0.25	0.46		-0.34	0.43		2.09	0.01	Up	1.18	0.02	Up	light-harvesting chlorophyll-protein complex I subunit A4	
Pc_TC034561	-2.08	0	Down	-1.34	0.04	Down	-1.8	0.09		-2.33	0	Down	Protein of unknown function (DUF1336)	
Pc_TC034570	1.26	0.03	Up	1.11	0.12		-1.2	0.3		0.53	0.48		chorismate mutase 2	
Pc_TC034574	0.24	0.83		-0.18	0.9		1.43	0.24		1.71	0.05	Up	NSP-interacting kinase 1	
Pc_TC034575	0.25	0.45		0.62	0.14		-5.15	5.68E-007	Down	-1.85	0	Down	Putative uncharacterized protein	
Pc_TC034580	0.58	0.05		0.77	0.05		-3.11	0	Down	-0.48	0.33		trehalose-phosphatase/synthase 9	
Pc_TC034584	-2.11	0.03	Down	-1.84	0.08		1.42	0.21		0.25	0.8		glutamine dumper 3	
Pc_TC034590	0.81	0.13		1.19	0.06		0.05	0.97		2.16	0	Up	4-coumarate:CoA ligase 1	
Pc_TC034593	-0.92	0.38		0.57	0.57		-4.2	0.02	Down	-2.27	0.06		Plant invertase/pectin methylesterase inhibitor superfamily	
Pc_TC034611	0.39	0.18		0.37	0.32		-2.14	0.01	Down	-1.34	0.01	Down	RELA/SPOT homolog 2	
Pc_TC034613	0.78	0.03		0.69	0.14		-2.55	0.01	Down	-0.65	0.25		unknown protein	
Pc_TC034615	-0.47	0.52		0.46	0.56		4.08	9.67E-005	Up	2.86	#####	Up	germin-like protein 1	
Pc_TC034624	-0.87	0.14		-1.5	0.04	Down	-0.19	0.86		-0.41	0.56		F-box/RNI-like superfamily protein	
Pc_TC034635	3.94	#####	Up	3.16	0	Up	1.28	0.44		1.99	0.09		glutamate decarboxylase	
Pc_TC034650	0.53	0.31		0.43	0.49		-4.69	0	Down	-1.98	0.01	Down	basic helix-loop-helix (bHLH) DNA-binding superfamily protein	
Pc_TC034658	0.39	0.6		-0.13	0.91		-3.79	0.01	Down	-2.99	0.01	Down	alpha-amylase-like	
Pc_TC034662	0.34	0.8		0.47	0.72		1.45	0.27		2.02	0.03	Up	DNAJ heat shock N-terminal domain-containing protein	
Pc_TC034667	1.66	0.36		3.17	0.02	Up	0.24	1		1.74	0.33		NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC034679	-0.1	0.96		-0.18	0.9		2.42	0.04	Up	1.09	0.23		Cyclin D2;1	
Pc_TC034681	1.45	0	Up	1.13	0.04	Up	0.57	0.55		2.13	0	Up	MATE efflux family protein	
Pc_TC034682	-1.14	0.02	Down	-2.15	0	Down	-0.5	0.6		-1.34	0.03	Down	MATE efflux family protein	
Pc_TC034684	0.27	0.64		1.32	0.03	Up	-0.77	0.47		0.71	0.29		signal recognition particle receptor alpha subunit family protein	
Pc_TC034685	-1.15	0.02	Down	0.45	0.42		-0.61	0.54		-0.42	0.5		signal recognition particle receptor alpha subunit family protein	
Pc_TC034694	-1.53	0.05	Down	-3.32	0	Down	-1.48	0.22		-1.66	0.06		RNA-binding (RRM/RBD/RNP motifs) family protein	
Pc_TC034695	0.34	0.35		-0.29	0.54		1.27	0.14		1.25	0.02	Up	RNA-binding (RRM/RBD/RNP motifs) family protein	
Pc_TC034703	1.79	0	Up	1.31	0.06		-0.16	0.89		1.88	0.01	Up	Aldolase-type TIM barrel family protein	
Pc_TC034722	-0.51	1		2.72	0.07		3.75	0.02	Up	2.99	0.03	Up	DNA glycosylase superfamily protein	
Pc_TC034723	2.6	0.04	Up	2.23	0.13		5.18	0	Up	3.24	0.01	Up	DNA glycosylase superfamily protein	
Pc_TC034744	0.89	0.07		1.27	0.03	Up	-1.33	0.2		0.61	0.34		Transducin/WD40 repeat-like superfamily protein	
Pc_TC034745	-0.27	0.63		-1.59	0.03	Down	-1.62	0.13		-1.31	0.07		Transducin/WD40 repeat-like superfamily protein	
Pc_TC034747	0.89	0.06		1.3	0.02	Up	-0.05	0.97		1.26	0.04	Up	S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC034752	-2.18	0.02	Down	-0.37	0.71		2.2	0.05	Up	1.25	0.12		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC034760	2.32	0.03	Up	3.23	0	Up	2.22	0.13		1.68	0.18		RNI-like superfamily protein	
Pc_TC034768	-0.21	0.5		1.16	0	Up	-0.23	0.78		-0.03	0.95		heat shock protein 81-2	
Pc_TC034778	2.36	0.02	Up	2.61	0.02	Up	-0.72	0.78		-1.6	0.44		Calcium-binding EF-hand family protein	
Pc_TC034779	-0.15	0.71		-0.05	0.93		1.6	0.07		1.09	0.05	Up	alanine:glyoxylate aminotransferase	
Pc_TC034785	0.13	0.88		0.28	0.75		0.82	0.47		1.61	0.03	Up	indigoidine synthase A family protein	
Pc_TC034794	1.08	0.77		3.15	0.06		4.18	0.02	Up	3.48	0.02	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC034805	1.24	0	Up	1.33	0.01	Up	-0.36	0.71		1.84	0	Up	lipoxygenase 2	
Pc_TC034806	-0.76	0.31		2.16	0	Up	0.57	0.62		1.94	0.01	Up	lipoxygenase 2	
Pc_TC034807	1.5	0	Up	1.38	0.02	Up	-1.18	0.26		2.01	0	Up	lipoxygenase 2	
Pc_TC034826	0.29	0.81		-0.02	1		3.01	0.01	Up	1.79	0.05		Photosystem II reaction center PsbP family protein	
Pc_TC034831	0.42	0.57		1.8	0.02	Up	-2.08	0.11		0.04	0.99		Concanavalin A-like lectin protein kinase family protein	
Pc_TC034837	-0.62	0.17		0.88	0.09		-2.65	0.01	Down	0.13	0.83		autoinhibited Ca2+ -ATPase, isoform 8	
Pc_TC034846	1.04	0.05	Up	0.71	0.27		-1.87	0.09		-0.02	0.98		myosin heavy chain-related	
Pc_TC034853	-0.11	0.86		-0.23	0.74		1.98	0.04	Up	1.53	0.02	Up	chaperone protein dnaJ-related	
Pc_TC034860	-0.7	0.11		-1.64	0	Down	1.81	0.04	Up	0.6	0.28		ascorbate peroxidase 6	
Pc_TC034875	-1.31	0.01	Down	-0.94	0.13		1.33	0.16		0.28	0.65		PGR5-LIKE A	
Pc_TC034876	1.4	0.61		3.38	0.04	Up	1.5	0.6		0.63	0.96		RPM1 interacting protein 4	
Pc_TC034877	1.37	0.18		2.53	0.01	Up	-0.05	1		1.95	0.06		RPM1 interacting protein 4	
Pc_TC034895	-0.41	0.32		-0.32	0.54		-1.46	0.12		-1.78	0	Down	Myzus persicae-induced lipase 1	
Pc_TC034906	-0.41	0.64		-0.09	0.95		-2.08	0.12		-3.18	0.01	Down	Peroxidase superfamily protein	
Pc_TC034910	0.3	0.95		-0.53	0.89		3.17	0.03	Up	2.68	0.02	Up	ACT domain repeat 6	
Pc_TC034927	-1.24	0.02	Down	-0.89	0.16		-0.05	0.96		0.34	0.58		basic helix-loop-helix (bHLH) DNA-binding superfamily protein	bHLH
Pc_TC034941	-0.04	1		0.94	0.27		-4.71	0.01	Down	-2	0.06		Uncharacterized protein	
Pc_TC034951	0.55	0.15		1.12	0.02	Up	0.54	0.54		0.27	0.63		IBR domain-containing protein	
Pc_TC034955	-1.51	0.42		1.21	0.35		4.25	0	Up	3.88	#####	Up	FKBP-like peptidyl-prolyl cis-trans isomerase family protein	
Pc_TC034956	-0.78	0.17		-1.04	0.13		1.75	0.07		1.28	0.04	Up	FKBP-like peptidyl-prolyl cis-trans isomerase family protein	
Pc_TC034971	0.08	1		4.52	0.01	Up	0	0.87		0.63	1		winged-helix DNA-binding transcription factor family protein	HSF
Pc_TC034972	0.74	0.05		1.78	0	Up	-2.33	0.02	Down	-0.52	0.37		winged-helix DNA-binding transcription factor family protein	HSF
Pc_TC034973	0.01	1		0.13	0.95		2.58	0.03	Up	1.26	0.18		NC domain-containing protein-related	

Pc_TC034981	1.06	0.01	Up	1.1	0.03	Up	-0.55	0.55		0.23	0.69		RING/U-box superfamily protein	
Pc_TC034987	0.63	0.24		1.45	0.02	Up	0.92	0.36		1.34	0.04	Up	ascorbate peroxidase 3	
Pc_TC034991	0.86	0.27		1.92	0.02	Up	-0.97	0.47		-0.52	0.62		RING/U-box superfamily protein	
Pc_TC035007	-0.86	0.41		-1.26	0.3		-1.97	0.19		-2.7	0.04	Down	Arabidopsis protein of unknown function (DUF241)	
Pc_TC035037	1.02	0.01	Up	1.2	0.02	Up	-1.18	0.22		0.17	0.77		Calcium-binding EF-hand family protein	
Pc_TC035039	0.25	0.59		0.52	0.34		-2.54	0.02	Down	-0.85	0.18		Calcium-binding EF-hand family protein	
Pc_TC035055	-0.05	1		-0.28	0.84		2.49	0.03	Up	1.19	0.19		serine carboxypeptidase-like 51	
Pc_TC035056	-1.62	0.01	Down	-1.91	0.01	Down	1.63	0.1		0.94	0.14		nodulin MtN21 /EamA-like transporter family protein	
Pc_TC035057	1.73	0	Up	1.61	0.03	Up	0.67	0.55		0.63	0.43		Domain of unknown function (DUF966)	
Pc_TC035061	2.19	0	Up	2.22	0.01	Up	-0.21	0.9		0.42	0.67		NAC domain containing protein 53	NAC
Pc_TC035062	0.39	0.31		1.01	0.03	Up	-0.44	0.63		-1.3	0.03	Down	NAC domain containing protein 53	NAC
Pc_TC035066	1.25	0.03	Up	2.22	0	Up	0.08	0.95		0.82	0.25		Calcium-dependent lipid-binding (CaLB domain) family protein	
Pc_TC035068	1.3	0.08		0.18	0.88		0.59	0.64		2.06	0.01	Up	Peptidase M1 family protein	
Pc_TC035079	1.28	0.24		1.49	0.2		2.92	0.03	Up	2.37	0.02	Up	SU(VAR)3-9 homolog 2	SET
Pc_TC035090	1.07	0.03	Up	0.61	0.32		0.24	0.81		0.78	0.22		RNA-binding (RRM/RBD/RNP motifs) family protein	
Pc_TC035092	-1.21	0	Down	1.45	0	Up	-0.52	0.59		-0.83	0.14		Putative uncharacterized protein	
Pc_TC035118	-2.57	0.01	Down	-0.3	0.75		-1.28	0.31		-0.97	0.29		PLC-like phosphodiesterases superfamily protein	
Pc_TC035144	-1.14	0.61		-2.75	0.32		2.78	0.05	Up	2.18	0.06		GDSL-like Lipase/Acylhydrolase superfamily protein	
Pc_TC035152	-1.8	0.03	Down	-1.08	0.22		0.34	0.77		-1.25	0.15		prenylated RAB acceptor 1.H	
Pc_TC035164	-1.11	0.25		-1.24	0.26		2.87	0.01	Up	0.89	0.31		transducin family protein / WD-40 repeat family protein	
Pc_TC035178	0.31	0.59		0.52	0.44		2.34	0.02	Up	1.29	0.05		FASCICLIN-like arabinogalactan 2	
Pc_TC035197	1.04	0.23		1.02	0.3		-2.08	0.19		2.1	0.02	Up	Aldolase-type TIM barrel family protein	
Pc_TC035198	1.2	0	Up	0.64	0.21		-1.42	0.14		2.67	#####	Up	Aldolase-type TIM barrel family protein	
Pc_TC035211	0.43	0.67		2.02	0.02	Up	0.6	0.66		0.21	0.87		cinnamoyl coa reductase 1	
Pc_TC035213	-0.02	1		2.03	0.03	Up	-1.4	0.41		-1.7	0.23		ribosomal protein L5	
Pc_TC035217	-0.92	0.46		-2.53	0.11		2.56	0.04	Up	0.41	0.73		Phototropic-responsive NPH3 family protein	
Pc_TC035243	-0.13	0.82		-1.56	0.03	Down	0	1		-0.02	0.98		ERF protein	
Pc_TC035267	-0.6	0.21		-1.53	0.01	Down	1.21	0.19		0.73	0.22		Homeodomain-like superfamily protein	G2-like
Pc_TC035275	-0.82	0.26		-1.45	0.1		3.35	0	Up	1.59	0.03	Up	TPX2 (targeting protein for Xklp2) protein family	
Pc_TC035276	-1.07	0.28		0.01	1		3.91	0	Up	2.55	0	Up	TPX2 (targeting protein for Xklp2) protein family	
Pc_TC035280	-0.43	0.64		-0.4	0.7		-4.12	0.01	Down	-2	0.06		lipid phosphate phosphatase 2	
Pc_TC035291	-0.46	0.6		-0.01	1		-1.3	0.32		-2.07	0.04	Down	dicer-like 2	
Pc_TC035294	0	0.31		0.38	0.97		4.39	0	Up	2.87	0.02	Up	Protein of unknown function (DUF1637)	
Pc_TC035305	0.7	0.05		0.82	0.07		-0.97	0.28		-1.14	0.04	Down	Protein of unknown function (DUF833)	
Pc_TC035316	-3.02	0	Down	-2.04	0.02	Down	-0.54	0.63		-1.33	0.09		Galactose mutarotase-like superfamily protein	
Pc_TC035329	-0.34	0.5		-0.44	0.47		2.21	0.02	Up	1.04	0.08		Fatty acid/sphingolipid desaturase	
Pc_TC035336	-0.35	0.34		-0.78	0.1		1.71	0.05	Up	0.72	0.17		light-harvesting chlorophyll-protein complex II subunit B1	
Pc_TC035360	0.31	0.62		1.1	0.11		-4.76	0	Down	-2.05	0.02	Down	Putative uncharacterized protein	
Pc_TC035367	2.66	0.31		1.64	0.75		4.83	0.02	Up	3.63	0.07		polyamine oxidase 1	
Pc_TC035395	0.63	0.11		0.9	0.07		-6.8	8.05E-008	Down	-3.6	#####	Down	plant U-box 18	
Pc_TC035396	0.36	0.29		0.66	0.12		-2.01	0.03	Down	-1.44	0.01	Down	glycosyl hydrolase family 81 protein	
Pc_TC035450	0.65	0.29		1.51	0.03	Up	-1.28	0.27		-0.08	0.93		Protein kinase superfamily protein	
Pc_TC035455	-3.35	#####	Down	-4.74	5.71E-009	Down	-0.71	0.48		-3.11	#####	Down	Pentatricopeptide repeat (PPR) superfamily protein	
Pc_TC035465	-2.03	0.03	Down	-0.84	0.39		-3.12	0.03	Down	-2.22	0.03	Down	RING/FYVE/PHD zinc finger superfamily protein	
Pc_TC035470	0.69	0.06		-1.03	0.05	Down	1.38	0.11		0.64	0.24		alpha/beta-Hydrolases superfamily protein	
Pc_TC035484	0.15	0.75		-1.64	0.01	Down	-1.21	0.23		-0.52	0.42		cinnamoyl coa reductase 1	
Pc_TC035495	0.59	0.4		1.52	0.04	Up	0.29	0.81		0.25	0.78		hydroxycinnamoyl-CoA shikimate/quinat hydroxycinnamoyl transferase	
Pc_TC035496	-0.44	0.37		-0.05	0.94		2.35	0.01	Up	1.3	0.03	Up	Cellulose synthase family protein	
Pc_TC035498	-1.14	0.42		-0.94	0.54		3.71	0	Up	2.08	0.03	Up	Eukaryotic aspartyl protease family protein	
Pc_TC035500	0.06	0.91		-0.55	0.36		0.55	0.56		-1.36	0.04	Down	Adenosylmethionine decarboxylase family protein	
Pc_TC035507	0.49	0.52		1.63	0.04	Up	-3.08	0.03	Down	-1.18	0.22		trehalose phosphatase/synthase 11	
Pc_TC035527	-2.12	#####	Down	-2.14	0	Down	1.34	0.13		-0.98	0.1		Dormancy/auxin associated family protein	
Pc_TC035542	0.26	0.66		1.09	0.09		-3.76	0	Down	-2.79	0	Down	Subtilase family protein	
Pc_TC035548	0.2	0.8		1.47	0.05	Up	-0.72	0.55		0.05	0.97		Keratin,high sulphur B2 protein (InterPro:IPR002494)	
Pc_TC035577	-1.76	0.01	Down	0.42	0.53		-0.56	0.6		-0.8	0.27		ethylene-forming enzyme	
Pc_TC035586	0.41	0.2		0.79	0.05		-2.25	0.01	Down	-0.88	0.09		Galactosyltransferase family protein	
Pc_TC035588	0.38	0.48		0.12	0.86		-1.56	0.15		-1.6	0.03	Down	annexin 8	
Pc_TC035594	2.6	#####	Up	1.98	0	Up	0.58	0.6		0.64	0.39		Pyridoxal phosphate (PLP)-dependent transferases superfamily protein	
Pc_TC035603	0.58	0.27		1.34	0.03	Up	-0.9	0.39		0.07	0.92		heat shock factor 4	HSF
Pc_TC035613	-0.36	0.78		0.4	0.75		-4.74	0.03	Down	-0.62	0.62		Uncharacterized protein	
Pc_TC035618	-0.87	0.09		-1.45	0.02	Down	0.22	0.83		-0.05	0.94		DNAJ heat shock N-terminal domain-containing protein	
Pc_TC035619	2.49	0	Up	3.69	9.91E-006	Up	-2.08	0.24		-0.58	0.68		alpha/beta-Hydrolases superfamily protein	

Pc_TC035629	1.58	0.04	Up	0.99	0.3		3.78	0	Up	2.94	0	Up	Protein of unknown function,DUF547	
Pc_TC035634	-0.3	0.62		1.37	0.03	Up	0.36	0.73		-0.7	0.33		beta carbonic anhydrase 5	
Pc_TC035655	-0.18	0.66		-1.3	0.02	Down	0.78	0.38		0.73	0.18		homeobox protein 5	
Pc_TC035683	0.63	0.09		0.97	0.04		-1.9	0.04	Down	-0.88	0.12		O-fucosyltransferase family protein	
Pc_TC035690	-1.65	0.05		-4.08	0	Down	0.98	0.39		-0.35	0.7		cellulose synthase like E1	
Pc_TC035691	-1.53	0	Down	-4.11	1.06E-008	Down	0.96	0.3		-0.25	0.68		cellulose synthase like E1	
Pc_TC035692	-0.47	0.61		1.25	0.14		3.42	0	Up	2.1	0.01	Up	cellulose synthase like E1	
Pc_TC035708	2.14	0.02	Up	2.47	0.01	Up	-0.38	0.86		0.9	0.45		Eukaryotic aspartyl protease family protein	
Pc_TC035716	0.27	0.67		0.14	0.86		-1.38	0.22		-2.26	0.01	Down	Calcium-binding EF-hand family protein	
Pc_TC035726	-1.38	0.08		0.3	0.72		-3.08	0.02	Down	-1.66	0.06		Expressed protein	
Pc_TC035730	0.57	0.15		1.24	0.01	Up	-1.42	0.14		-0.72	0.23		RmlC-like cupins superfamily protein	
Pc_TC035733	0.3	0.77		1.87	0.03	Up	0.59	0.66		1.82	0.03	Up	Ribosomal protein L6 family	
Pc_TC035755	-3.38	#####	Down	-0.99	0.17		-0.54	0.61		-1.08	0.14		NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC035762	0.42	0.38		1.2	0.03	Up	0.11	0.92		-0.42	0.52		Chitinase family protein	
Pc_TC035763	0.93	0.2		1.67	0.03	Up	-1.68	0.21		-1.03	0.28		Putative uncharacterized protein	
Pc_TC035767	-0.66	0.1		-1.03	0.04	Down	0.52	0.56		0.19	0.73		pumilio 5	
Pc_TC035775	-1.3	0.02	Down	-0.45	0.49		0.69	0.48		0.39	0.54		RNA-binding KH domain-containing protein	
Pc_TC035782	-4.17	0.02	Down	-4.19	0.03	Down	0.5	0.73		-1.04	0.4		Auxin-responsive family protein	
Pc_TC035792	1.62	0	Up	2.19	0	Up	0.67	0.53		1.67	0.02	Up	UDP-D-glucuronate 4-epimerase 6	
Pc_TC035793	1.25	0	Up	1.75	0	Up	0.81	0.39		1.28	0.03	Up	Cyclin family protein	
Pc_TC035796	-0.33	0.37		-1.22	0.01	Down	-0.12	0.89		-0.2	0.71		Cyclin family protein	
Pc_TC035831	1.09	0.09		-1.92	0.05	Down	-0.62	0.6		0.03	0.99		beta glucosidase 11	
Pc_TC035832	1.06	0.01	Up	0.63	0.25		0.2	0.84		1.37	0.02	Up	beta glucosidase 11	
Pc_TC035833	0.33	0.38		-1.15	0.03	Down	-0.01	0.99		0.62	0.25		beta glucosidase 11	
Pc_TC035837	0.27	0.37		0.44	0.25		-1.45	0.08		-1.01	0.04	Down	WW-domain-binding protein (InterPro:IPR018826)	
Pc_TC035839	-0.67	0.05		-1.31	0	Down	-1.38	0.11		-1.4	0.01	Down	ankyrin repeat-containing protein 2	
Pc_TC035872	0.93	0.13		1.11	0.12		1.2	0.26		2.05	0	Up	Disease resistance protein (CC-NBS-LRR class) family	
Pc_TC035875	0.9	0.31		2.09	0.02	Up	-4.89	0.02	Down	-2.18	0.09		Uridine diphosphate glycosyltransferase 74E2	
Pc_TC035876	0.78	0.09		0.36	0.54		-2.88	0.01	Down	-0.43	0.5		Uridine diphosphate glycosyltransferase 74E2	
Pc_TC035889	0.06	0.89		0.07	0.89		1.84	0.04	Up	1.01	0.06		hydroxymethylglutaryl-CoA synthase	
Pc_TC035906	1.37	0.03	Up	1.87	0.01	Up	-1.23	0.31		-0.37	0.67		winged-helix DNA-binding transcription factor family protein	HSF
Pc_TC035940	0.43	0.52		-2.41	0.01	Down	2.28	0.03	Up	1.31	0.07		DNA photolyases;DNA photolyases	
Pc_TC035959	0.38	0.44		-0.29	0.64		1.55	0.1		1.61	0.01	Up	Major facilitator superfamily protein	
Pc_TC035966	0.58	0.43		0.62	0.46		-3.02	0.03	Down	-2.44	0.02	Down	Uncharacterized protein	
Pc_TC035970	-1.23	0.05	Down	-0.25	0.72		0.16	0.89		0.05	0.95		GDSL-like Lipase/Acylhydrolase superfamily protein	
Pc_TC035974	-0.36	0.56		-0.82	0.27		2.19	0.03	Up	1.83	0.01	Up	plasma membrane intrinsic protein 2;8	
Pc_TC035979	0.45	0.12		0.44	0.23		-1.7	0.04	Down	-0.65	0.18		Eukaryotic aspartyl protease family protein	
Pc_TC035982	-1.2	0.05		-1.53	0.04	Down	1.41	0.16		0.54	0.42		Protein of unknown function (DUF630 and DUF632)	
Pc_TC035986	1.38	0.11		2.1	0.02	Up	-1.78	0.28		1.96	0.03	Up	hydroxycinnamoyl-CoA shikimate/quinic acid hydroxycinnamoyl transferase	
Pc_TC035987	1.12	0.1		1.81	0.02	Up	-1.13	0.37		1.07	0.18		hydroxycinnamoyl-CoA shikimate/quinic acid hydroxycinnamoyl transferase	
Pc_TC035995	-0.05	0.99		-0.86	0.42		2.64	0.02	Up	1.96	0.01	Up	SAUR-like auxin-responsive protein family	
Pc_TC035996	1.08	0.4		0.38	0.87		3.55	0.01	Up	2.46	0.02	Up	SAUR-like auxin-responsive protein family	
Pc_TC035997	-1.51	0.77		0	0.48		3.44	0.04	Up	2.21	0.17		SAUR-like auxin-responsive protein family	
Pc_TC036000	1.66	0.72		1.64	0.75		3.59	0.13		3.87	0.04	Up	Os09g0552400 protein	
Pc_TC036001	0.08	0.98		-0.64	0.58		2.76	0.02	Up	1.73	0.04	Up	SAUR-like auxin-responsive protein family	
Pc_TC036010	-0.14	0.78		-0.66	0.29		2.15	0.02	Up	1.1	0.07		flavin-dependent monooxygenase 1	
Pc_TC036011	0.82	0.79		2.17	0.21		3.56	0.03	Up	2.29	0.15		flavin-dependent monooxygenase 1	
Pc_TC036012	0.95	0.54		0.64	0.76		1.87	0.24		2.56	0.03	Up	flavin-dependent monooxygenase 1	
Pc_TC036016	-0.81	0.43		-3.06	0.03	Down	-1.74	0.24		-2.27	0.06		Ribosomal L18p/L5e family protein	
Pc_TC036021	0.61	0.52		-1.94	0.17		1.11	0.39		2.11	0.02	Up	S-locus lectin protein kinase family protein	
Pc_TC036033	-0.65	0.23		-1.78	0.01	Down	-0.22	0.83		-0.2	0.76		quinolinate phosphoribosyltransferase	
Pc_TC036038	-0.6	0.79		0.23	0.97		0.09	1		2.24	0.04	Up	Auxin efflux carrier family protein	
Pc_TC036051	0.35	0.59		1.15	0.1		1	0.35		1.92	0.01	Up	CysteinyI-tRNA synthetase,class Ia family protein	
Pc_TC036053	-0.86	0.29		-2.13	0.04	Down	-0.44	0.72		-1.16	0.21		Mitochondrial glycoprotein family protein	
Pc_TC036067	0.52	0.48		1.72	0.02	Up	-0.87	0.49		0.15	0.88		ARM repeat superfamily protein	
Pc_TC036085	-0.74	0.09		-1.32	0.02	Down	1.17	0.19		0.44	0.44		TCOP-1/cpn60 chaperonin family protein	
Pc_TC036123	1.66	0.16		3.18	0	Up	1.28	0.44		1.68	0.18		Calcium-dependent lipid-binding (CaLB domain) family protein	
Pc_TC036126	0.13	0.72		1.6	0	Up	-0.26	0.77		-0.01	0.98		ABC transporter family protein	
Pc_TC036151	0.66	0.72		1.47	0.31		3.38	0.02	Up	1.43	0.3		peroxidase 2	
Pc_TC036153	-2.24	0.04	Down	0	0		0.06	0.99		-2.11	0.06		Peroxidase superfamily protein	
Pc_TC036168	-1.03	0.12		-1.65	0.04	Down	0.6	0.57		-1.59	0.04	Down	purple acid phosphatase 3	
Pc_TC036175	-0.5	0.41		-0.11	0.88		-1.56	0.16		-1.85	0.02	Down	SEC14-like 3	

Pc_TC036199	2.19	0.01	Up	0.64	0.63		1.17	0.42		1.29	0.24		Uncharacterized protein	
Pc_TC036218	1.35	0.03	Up	-0.28	0.74		0.69	0.53		1.65	0.02	Up	Glycosyl hydrolase family 38 protein	
Pc_TC036231	0.16	0.83		-0.07	0.95		1.24	0.25		1.5	0.04	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC036241	-0.99	0.03		0.45	0.4		1.78	0.05	Up	1.06	0.06		proline-rich protein 4	
Pc_TC036242	1.39	0.04	Up	1.83	0.02	Up	3.74	0	Up	3.41	#####	Up	Os10g0150700 protein	
Pc_TC036244	-0.41	0.42		1.19	0.03	Up	1.39	0.14		0.98	0.11		Os10g0150800 protein	
Pc_TC036264	0	0.64		0.06	1		5.36	0	Up	3.53	0.02	Up	beta-1,3-glucanase putative	
Pc_TC036290	-2.28	0	Down	-0.26	0.75		-1.77	0.13		-1.82	0.03	Down	Disease resistance protein (CC-NBS-LRR class) family	
Pc_TC036298	-0.07	0.82		-0.39	0.33		-0.73	0.38		-1.03	0.04	Down	phosphoglucomutase	
Pc_TC036308	1.08	0.65		1.64	0.41		4.05	0.01	Up	3.53	0.01	Up	UDP-Glycosyltransferase superfamily protein	
Pc_TC036313	-0.51	1		2.38	0.15		3.5	0.03	Up	2.95	0.04	Up	unknown protein	
Pc_TC036330	-4.57	0	Down	-1.26	0.3		-0.82	0.57		-1.32	0.25		riboflavin kinase/FMN hydrolase	
Pc_TC036347	-0.25	0.65		-1.81	0.01	Down	0	1		-0.76	0.27		beta glucosidase 40	
Pc_TC036352	0.48	0.63		2.54	0	Up	-1.5	0.32		0.3	0.8		Uncharacterized protein	
Pc_TC036365	0.97	0.22		1.16	0.2		-0.26	0.87		1.69	0.05	Up	cellulose synthase-like B4	
Pc_TC036386	-0.2	0.55		1.44	0	Up	-0.33	0.7		-0.36	0.47		Uncharacterized protein (Fragment)	
Pc_TC036388	-1.81	0.04	Down	-0.77	0.41		0.43	0.72		-1.32	0.16		Photosystem I,PsaA/PsaB protein	
Pc_TC036409	0.24	0.57		0.55	0.29		-2.97	0	Down	-1.73	0.01	Down	myo-inositol-1-phosphate synthase 2	
Pc_TC036417	0.2	0.87		0.86	0.39		-5.02	0.01	Down	-3.9	0.01	Down	Expressed protein	
Pc_TC036425	-1.67	0.06		2.18	0	Up	0.04	0.99		0.8	0.33		Outer arm dynein light chain 1 protein	
Pc_TC036426	1.28	0	Up	2.02	0	Up	0.24	0.81		0.9	0.15		Outer arm dynein light chain 1 protein	
Pc_TC036428	0.11	0.79		0.07	0.89		-1.97	0.04	Down	0.08	0.89		Outer arm dynein light chain 1 protein	
Pc_TC036435	5.38	#####	Up	6.01	1.64E-007	Up	2.9	0.15		4.35	0	Up	hydroxycinnamoyl-CoA shikimate/quinato hydroxycinnamoyl transferase	
Pc_TC036436	1.54	0.05	Up	1.85	0.03	Up	-0.76	0.6		0.4	0.71		hydroxycinnamoyl-CoA shikimate/quinato hydroxycinnamoyl transferase	
Pc_TC036449	0.94	0.04		1.25	0.03	Up	-0.95	0.35		0.1	0.88		Expressed protein	
Pc_TC036460	-0.09	1		0.06	1		3.19	0.02	Up	1.81	0.1		glutathione S-transferase TAU 18	
Pc_TC036509	0.8	0.03		0.56	0.24		0.74	0.4		1.89	0	Up	Uncharacterized protein	
Pc_TC036515	-2.21	0.03	Down	-1.23	0.23		1.56	0.17		0.15	0.89		histone H2A 11	CCAAT
Pc_TC036522	0.4	0.27		0.81	0.07		-2.27	0.02	Down	-1.39	0.01	Down	heat shock transcription factor A6B	HSF
Pc_TC036523	0.41	0.27		0.7	0.13		-2.26	0.02	Down	-1.13	0.05	Down	heat shock transcription factor A6B	HSF
Pc_TC036524	0.31	0.47		0.8	0.12		-3.23	0	Down	-2.03	0	Down	heat shock transcription factor A6B	HSF
Pc_TC036561	0.63	0.09		1.04	0.02	Up	-0.88	0.33		0.19	0.73		Heavy metal transport/detoxification superfamily protein	
Pc_TC036574	0.63	0.11		1.03	0.03	Up	-0.42	0.65		1.18	0.03	Up	phosphate transporter 1;4	
Pc_TC036581	0.71	0.57		-0.4	0.85		-1.15	0.55		2.07	0.04	Up	Divalent ion symporter	
Pc_TC036585	-1.92	0.24		0.06	1		1.62	0.24		2.64	0.01	Up	Divalent ion symporter	
Pc_TC036588	0.53	0.13		-0.01	0.98		-1.25	0.16		-1.39	0.01	Down	Expressed protein	
Pc_TC036589	0.57	0.2		0.21	0.71		-1.33	0.18		-1.31	0.04	Down	Expressed protein	
Pc_TC036591	1.03	0.05	Up	0.45	0.48		0.3	0.77		0.03	0.97		Expressed protein	
Pc_TC036592	1.4	0.03	Up	1.06	0.17		-1.18	0.34		-0.52	0.56		Putative uncharacterized protein	
Pc_TC036596	-0.68	0.34		-1.82	0.04	Down	0.2	0.87		-0.78	0.33		Expressed protein	
Pc_TC036598	0.06	0.87		-1.16	0.02	Down	0.46	0.59		-0.43	0.43		Expressed protein	
Pc_TC036609	0.44	0.45		1.31	0.04	Up	-0.58	0.59		0.11	0.89		CHY-type/CTCOHY-type/RING-type Zinc finger protein	
Pc_TC036636	0.08	0.88		0.01	0.99		2.07	0.03	Up	1.11	0.08		Cellulose synthase family protein	
Pc_TC036643	0.82	0.43		1.77	0.07		0.12	0.98		2.65	0	Up	Fatty acid hydroxylase superfamily	
Pc_TC036655	0.53	0.7		2.12	0.04	Up	1.5	0.29		1.25	0.27		fatty alcohol oxidase 3	
Pc_TC036683	0.76	0.71		2.91	0.02	Up	-1.23	0.68		0.47	0.87		Os10g0487200 protein	
Pc_TC036707	-1.65	0.01	Down	-1.63	0.04	Down	-1.73	0.13		-0.89	0.23		homolog of yeast CDT1 A	
Pc_TC036712	-0.64	0.06		-1.32	0	Down	2.3	0.01	Up	1.21	0.02	Up	translocon at the inner envelope membrane of chloroplasts 110	
Pc_TC036713	-0.73	0.11		-1.87	0	Down	2.06	0.02	Up	1.03	0.07		translocon at the inner envelope membrane of chloroplasts 110	
Pc_TC036714	-0.65	0.08		-1.44	0	Down	2.35	0.01	Up	1.29	0.01	Up	translocon at the inner envelope membrane of chloroplasts 110	
Pc_TC036730	-1.62	0.01	Down	-0.81	0.27		1.6	0.11		0.31	0.66		protochlorophyllide oxidoreductase A	
Pc_TC036749	-0.33	0.62		-0.42	0.58		2.56	0.01	Up	1.36	0.05	Up	unknown protein	
Pc_TC036774	-0.51	1		3.06	0.03	Up	-1.08	0.83		0.85	0.76		Bifunctional inhibitor/lipid-transfer protein/seed storage 2S albumin superfamily protein	
Pc_TC036775	0.62	0.24		2	0	Up	-7.03	4.31E-006	Down	-2.78	0	Down	OSINBa0084N21.6 protein	
Pc_TC036782	-0.14	0.98		1.16	0.29		3.6	0	Up	2.33	0.01	Up	Cupredoxin superfamily protein	
Pc_TC036790	0.15	0.62		-0.03	0.93		-1.17	0.16		-1.73	0	Down	actin 7	
Pc_TC036792	0.21	0.81		-0.78	0.42		2.6	0.02	Up	1.85	0.02	Up	S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC036793	0.4	0.37		1.32	0.01	Up	1.05	0.26		1.41	0.02	Up	S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC036795	0.7	0.14		1.67	0	Up	-0.93	0.36		-0.58	0.38		Uncharacterized protein	
Pc_TC036799	-1.65	0	Down	-1.1	0.09		0.57	0.56		0.34	0.59		Serine carboxypeptidase S28 family protein	
Pc_TC036800	1.82	0	Up	1.82	0.01	Up	-0.4	0.75		1.28	0.09		Serine carboxypeptidase S28 family protein	
Pc_TC036807	0.72	0.26		1.42	0.04	Up	-0.99	0.4		0.33	0.68		Cytochrome P450 superfamily protein	

Pc_TC036813	0.64	0.19		0.88	0.13		-2.12	0.05	Down	-1.25	0.07		cytochrome P450, family 89, subfamily A, polypeptide 5	
Pc_TC036814	0.93	0.12		1.84	0.01	Up	-1.64	0.16		-0.72	0.37		Cytochrome P450 superfamily protein	
Pc_TC036815	-0.36	0.28		-0.63	0.15		2.09	0.01	Up	1.17	0.02	Up	Single hybrid motif superfamily protein	
Pc_TC036821	1.78	0.04	Up	1.1	0.3		0.41	0.8		1.35	0.17		Protein of unknown function, DUF538	
Pc_TC036838	0.37	0.44		0.57	0.32		-1.44	0.16		-1.76	0.01	Down	RHOMBOID-like 2	
Pc_TC036850	-1.82	0.05		-4.3	0	Down	-2.85	0.05	Down	-2.92	0.01	Down	2-oxoglutarate (2OG) and Fe(II)-dependent oxygenase superfamily protein	
Pc_TC036858	1.63	0.01	Up	1.91	0.01	Up	-2.43	0.06		0.06	0.96		phospholipase D beta 1	
Pc_TC036868	1.74	0.06		2.06	0.04	Up	-0.39	0.85		0.78	0.51		glutathione S-transferase TAU 20	
Pc_TC036891	0.17	0.81		0.78	0.29		2.04	0.05		1.82	0.01	Up	hercules receptor kinase 1	
Pc_TC036892	1.9	0	Up	0.45	0.6		-1.15	0.35		0.64	0.43		Expressed protein	
Pc_TC036896	0.42	0.5		-0.35	0.65		-3	0.02	Down	-2	0.02	Down	Expressed protein	
Pc_TC036897	1.49	0.06		2.52	0	Up	-1.5	0.31		-0.2	0.88		Eukaryotic aspartyl protease family protein, expressed	
Pc_TC036898	1.27	0.02	Up	0.31	0.68		0.68	0.52		1.96	0	Up	PLAC8 family protein	
Pc_TC036907	0.44	0.14		0.65	0.09		-1.92	0.02	Down	-0.64	0.2		tobamovirus multiplication protein 3	
Pc_TC036919	-1.62	#####	Down	-1.05	0.03	Down	-2.98	0	Down	-1.74	0	Down	ubiquitin family protein	
Pc_TC036920	0.37	0.4		-1.24	0.04	Down	-0.33	0.73		0.26	0.66		ubiquitin family protein	
Pc_TC036934	-0.4	0.45		-1.61	0.02	Down	1.91	0.05	Up	1.35	0.03	Up	unknown protein	
Pc_TC036950	-0.52	0.4		-1.22	0.1		-2.48	0.03	Down	-2.31	0	Down	NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC036951	-0.58	0.33		-1.6	0.03	Down	-2.46	0.03	Down	-0.1	0.89		NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC036979	-0.24	0.76		-0.1	0.92		2.34	0.03	Up	1.4	0.06		expansin B2	
Pc_TC036980	0.02	0.98		0.98	0.1		2.05	0.03	Up	1.31	0.04	Up	expansin B2	
Pc_TC036984	-1.8	0.14		-0.82	0.51		2.61	0.03	Up	1.58	0.08		GATA transcription factor 4	
Pc_TC036987	-1.07	0.05	Down	-3.46	5.99E-006	Down	1.13	0.24		1.05	0.09		senescence-related gene 1	
Pc_TC036989	-1.61	0.03	Down	-1.38	0.1		0.79	0.47		0.71	0.34		senescence-related gene 1	
Pc_TC036990	-0.92	0.16		-2.23	0.01	Down	0.5	0.64		0.8	0.25		senescence-related gene 1	
Pc_TC037003	-1.42	0.01	Down	-0.96	0.13		-0.59	0.55		-2.2	0	Down	Major facilitator superfamily protein	
Pc_TC037041	0.43	0.35		1.05	0.06		-2.38	0.02	Down	-0.53	0.41		Haloacid dehalogenase-like hydrolase (HAD) superfamily protein	
Pc_TC037042	0.53	0.08		0.72	0.06		-2.72	0	Down	-0.57	0.25		Haloacid dehalogenase-like hydrolase (HAD) superfamily protein	
Pc_TC037046	0.29	0.81		-0.19	0.92		1.26	0.33		1.92	0.03	Up	Uncharacterized protein	
Pc_TC037061	0.79	0.11		1.08	0.07		-2.16	0.05	Down	-0.06	0.93		Mitochondrial substrate carrier family protein	
Pc_TC037062	1.4	0.02	Up	1.69	0.01	Up	-2.4	0.05		-3.02	0	Down	Mitochondrial substrate carrier family protein	
Pc_TC037063	-0.57	0.48		2.12	0	Up	-1.44	0.26		-0.21	0.83		Mitochondrial substrate carrier family protein	
Pc_TC037076	-2.44	0	Down	-0.45	0.54		-0.11	0.93		-2.46	0	Down	CONTAINS InterPro DOMAIN/s: NERD (InterPro:IPRO11528)	
Pc_TC037079	-0.76	0.04		-0.93	0.05		1.7	0.05	Up	0.88	0.09		shikimate kinase like 2	
Pc_TC037081	-0.43	0.43		-1.73	0.01	Down	-1.87	0.08		-2.01	0.01	Down	similar to RCD one 1	
Pc_TC037082	-0.92	0.05		-1.37	0.02	Down	0.78	0.39		0.76	0.18		similar to RCD one 1	
Pc_TC037084	-3.03	0	Down	-2.2	0.04	Down	-2.02	0.13		-2.63	0.01	Down	similar to RCD one 1	
Pc_TC037089	0.41	0.64		1.64	0.05	Up	0.53	0.68		-0.42	0.69		cellulose-synthase like D2	
Pc_TC037092	-0.23	0.71		-1.66	0.03	Down	1.82	0.07		0.8	0.24		membrane protein, putative	
Pc_TC037097	0.92	0.16		1.61	0.02	Up	1.04	0.34		0.95	0.21		NADH:ubiquinone oxidoreductase, 17.2kDa subunit	
Pc_TC037105	-1.37	0.06		-0.87	0.29		-0.83	0.47		-1.73	0.04	Down	Essential protein Yae1, N-terminal	
Pc_TC037111	1.32	0.21		2.46	0.01	Up	2.84	0.03	Up	1.49	0.17		Polymerase/histidinol phosphatase-like	
Pc_TC037114	-0.92	0.1		-0.73	0.27		2.12	0.03	Up	0.7	0.27		phototropin 2	
Pc_TC037115	-0.92	0.09		-1.37	0.04	Down	1.13	0.24		-0.61	0.36		phototropin 1	
Pc_TC037121	0.56	0.69		-0.68	0.73		2.43	0.07		2.33	0.02	Up	fatty acid desaturase 3	
Pc_TC037124	-1.03	0.04	Down	-2.39	0	Down	2.62	0	Up	1.12	0.05		Hydroxyproline-rich glycoprotein family protein	
Pc_TC037133	-0.45	0.36		-0.89	0.14		1.88	0.04	Up	0.82	0.17		TRICHOME BIREFRINGENCE-LIKE 34	
Pc_TC037138	1.08	0.65		3	0.04	Up	2.92	0.09		3.08	0.02	Up	inflorescence meristem receptor-like kinase 2	
Pc_TC037142	0.46	0.13		0.65	0.09		-2.53	0	Down	-0.81	0.1		RNI-like superfamily protein	
Pc_TC037160	2.54	0.02	Up	2.93	0.01	Up	1.17	0.52		-0.96	0.68		with no lysine (K) kinase 5	
Pc_TC037166	0.54	0.16		1.4	0	Up	-0.85	0.35		-0.4	0.48		lipid transfer protein 3	
Pc_TC037178	1.89	0.12		2.68	0.02	Up	1.5	0.37		0.85	0.61		Phototropic-responsive NPH3 family protein	
Pc_TC037180	-0.56	0.51		-0.73	0.45		0	0		-3.28	0	Down	alpha/beta-Hydrolases superfamily protein	
Pc_TC037206	-1.36	0.04	Down	-1.01	0.18		2.43	0.02	Up	1.15	0.09		MATE efflux family protein	
Pc_TC037213	-0.77	0.2		-0.74	0.29		2.07	0.04	Up	1.32	0.04	Up	Peroxisomal membrane 22 kDa (Mpv17/PMP22) family protein	
Pc_TC037228	0.29	0.81		1.42	0.14		0	0.01		-3.62	0.02	Down	S-domain-2 5	
Pc_TC037237	-0.56	0.18		-1.66	0	Down	0.81	0.37		0.66	0.23		zinc induced facilitator-like 1	
Pc_TC037265	0.05	0.9		-0.32	0.49		0.64	0.45		1.13	0.03	Up	2-isopropylmalate synthase 1	
Pc_TC037267	-0.54	0.19		-1.25	0.02	Down	-0.16	0.86		-1.32	0.03	Down	response regulator 9	
Pc_TC037292	-0.52	0.39		-1.48	0.05	Down	0.56	0.59		-0.4	0.57		bZIP transcription factor family protein	bZIP
Pc_TC037297	-0.51	0.29		-1.15	0.06		-0.83	0.4		-1.38	0.03	Down	chloroplast signal recognition particle 54 kDa subunit	
Pc_TC037310	0.4	0.71		-0.18	0.93		1.27	0.32		1.89	0.03	Up	HVA22-like protein J	

Pc_TC037324	-0.14	0.83			0.06	0.95			-3.4	0.01	Down	-0.53	0.48		RING/FYVE/PHD zinc finger superfamily protein	
Pc_TC037336	0.24	0.48			-0.23	0.6			-1.98	0.03	Down	-1.06	0.05	Down	NB-ARC domain-containing disease resistance protein	
Pc_TC037352	0.97	0.49			0.06	1			4.25	0	Up	2.4	0.03	Up	fatty acid amide hydrolase	
Pc_TC037354	-1.37	0.01	Down		-1.67	0.01	Down		0.8	0.39		-0.07	0.91		Plant protein of unknown function (DUF869)	
Pc_TC037361	-0.49	0.18			-1.35	0.01	Down		1.2	0.16		0.44	0.41		fructose-bisphosphate aldolase 2	
Pc_TC037362	-0.7	0.02			-1.08	0.01	Down		1.38	0.1		0.39	0.42		fructose-bisphosphate aldolase 2	
Pc_TC037371	-1.96	0.04	Down		-1.84	0.08			-1.77	0.19		-0.64	0.5		Leucine-rich repeat protein kinase family protein	
Pc_TC037372	-0.11	0.96			-3.53	0.02	Down		0.65	0.63		1.43	0.11		Leucine-rich repeat protein kinase family protein	
Pc_TC037383	-0.41	0.74			1.88	0.04	Up		0.5	0.72		-1.45	0.24		RNA helicase,ATP-dependent,SK12/DOB1 protein	
Pc_TC037385	0.48	0.38			0.85	0.18			-2.27	0.04	Down	-1.12	0.13		ATP-binding cassette family G25	
Pc_TC037388	1.95	0.24			3.17	0.02	Up		0.24	1		0	0.35		Protein of unknown function (DUF668)	
Pc_TC037404	0.22	0.67			1.36	0.02	Up		-0.85	0.41		-0.22	0.74		aldehyde dehydrogenase 3H1	
Pc_TC037434	2.56	0.01	Up		1.42	0.3			1.6	0.31		1.4	0.28		F-box/RNI-like superfamily protein	
Pc_TC037450	0.78	0.4			1.9	0.04	Up		-0.1	0.98		0.38	0.75		unknown protein	
Pc_TC037465	2.64	#####	Up		4.23	3.19E-014	Up		1.25	0.23		1.15	0.1		alcohol dehydrogenase 1	
Pc_TC037467	1.47	0	Up		1.48	0.01	Up		-0.37	0.72		-0.73	0.28		alcohol dehydrogenase 1	
Pc_TC037487	-0.37	0.81			0.47	0.72			0	0.02		-4.28	0.02	Down	serpin 3	
Pc_TC037518	-0.41	0.28			-0.89	0.07			2.16	0.01	Up	1.06	0.04	Up	light harvesting complex of photosystem II 5	
Pc_TC037519	-0.55	0.25			-1.57	0.01	Down		2.49	0.01	Up	1.45	0.01	Up	light harvesting complex of photosystem II 5	
Pc_TC037524	-0.28	0.94			2.56	0.01	Up		-3.67	0.15		-0.74	0.69		protein,putative,unclassified	
Pc_TC037532	1.32	0.06			1.91	0.01	Up		-0.03	1		0.21	0.83		Galactose oxidase/kelch repeat superfamily protein	
Pc_TC037587	-0.5	0.42			-0.16	0.83			-1.58	0.16		-2.66	0	Down	cycloartenol synthase 1	
Pc_TC037588	-0.72	0.16			-0.92	0.14			-0.95	0.34		-1.49	0.03	Down	cycloartenol synthase 1	
Pc_TC037593	-0.21	0.7			0.29	0.65			2.5	0.01	Up	1.79	0	Up	Glycosyl hydrolase family protein	
Pc_TC037602	-3.86	0	Down		-2.14	0.04	Down		-4.44	0.01	Down	-0.94	0.31		Expressed protein	CCHC
Pc_TC037639	0.24	0.66			0.95	0.12			-2.41	0.03	Down	-0.73	0.29		Xanthine/uracil permease family protein	
Pc_TC037649	-1.56	0.04	Down		-1.7	0.05			1.6	0.13		0.25	0.76		serine carboxypeptidase-like 19	
Pc_TC037673	0.36	0.39			0.99	0.05			-9.68	1.26E-009	Down	-4.24	#####	Down	Uncharacterized protein	
Pc_TC037674	0.49	0.56			2.42	0	Up		-2.4	0.11		-2.11	0.06		Water stress-inducible protein Rab21	
Pc_TC037675	0.33	0.3			1.25	0	Up		-8.64	6.89E-013	Down	-3.71	#####	Down	Putative uncharacterized protein	
Pc_TC037678	1.4	0.4			2.7	0.05	Up		4.06	0.01	Up	3.3	0.01	Up	rapid alkalization factor 23	
Pc_TC037680	-1.14	0.11			-0.75	0.35			2.7	0.01	Up	1.77	0.01	Up	unknown protein	
Pc_TC037682	-1.14	0.15			-0.25	0.79			2.22	0.04	Up	1.34	0.07		serine carboxypeptidase-like 17	
Pc_TC037684	-0.3	0.58			0.54	0.39			2.69	0.01	Up	1.44	0.02	Up	serine carboxypeptidase-like 18	
Pc_TC037685	0.02	0.98			-0.37	0.58			2.04	0.04	Up	1.66	0.01	Up	serine carboxypeptidase-like 18	
Pc_TC037686	-0.44	0.24			-0.09	0.85			2.6	0	Up	1.69	0	Up	serine carboxypeptidase-like 1	
Pc_TC037688	-0.21	0.67			-0.17	0.77			2.85	0	Up	1.9	0	Up	serine carboxypeptidase-like 3	
Pc_TC037689	-1.94	0.02	Down		-1.3	0.14			3.37	0	Up	2.36	0	Up	serine carboxypeptidase-like 18	
Pc_TC037714	2.4	0.04	Up		2.44	0.06			1.88	0.26		2.92	0.01	Up	O-fucosyltransferase family protein	
Pc_TC037720	-0.56	0.17			-1.05	0.05	Down		1.66	0.06		0.82	0.13		Pentatricopeptide repeat (PPR) superfamily protein	
Pc_TC037722	1.66	0.48			3.64	0.02	Up		1.5	0.6		3.02	0.07		Pentatricopeptide repeat (PPR) superfamily protein	
Pc_TC037724	-0.83	0.06			-0.95	0.09			1.93	0.03	Up	0.5	0.38		minichromosome maintenance (MCM2/3/5) family protein	
Pc_TC037735	0.82	0.05			1.06	0.04	Up		-1.55	0.12		0.19	0.75		WRKY DNA-binding protein 75	WRKY
Pc_TC037738	-0.53	0.57			0.57	0.53			2.56	0.02	Up	1.51	0.06		Protein of unknown function (DUF 3339)	
Pc_TC037742	-0.36	0.6			-0.49	0.54			-3.5	0.01	Down	-3.03	0	Down	protein,putative,unclassified,expressed	
Pc_TC037744	-0.61	0.45			0.39	0.65			3.31	0	Up	1.83	0.01	Up	sulfotransferase 4A	
Pc_TC037758	0.73	0.12			0.34	0.56			0.07	0.94		1.63	0.01	Up	unknown protein	
Pc_TC037759	-0.92	0.65			-0.13	1			6.06	1.72E-006	Up	3.97	#####	Up	serine carboxypeptidase-like 45	
Pc_TC037770	-0.2	0.78			0.57	0.43			2.18	0.04	Up	1.17	0.1		Chalcone and stilbene synthase family protein	
Pc_TC037782	0.76	0.03			1.42	0	Up		-0.68	0.44		1.01	0.05		respiratory burst oxidase homologue D	
Pc_TC037783	-0.05	0.95			0.64	0.31			-2.48	0.03	Down	-0.1	0.89		respiratory burst oxidase homologue D	
Pc_TC037787	-0.49	0.57			1.48	0.06			2.33	0.04	Up	1.32	0.1		xyloglucan endotransglucosylase/hydrolase 5	
Pc_TC037810	1.35	0.1			-0.94	0.45			0.25	0.88		1.74	0.05	Up	cysteine-rich RLK (RECEPTOR-like protein kinase) 29	
Pc_TC037839	-0.17	0.75			-0.23	0.71			2.24	0.02	Up	1.57	0.01	Up	long-chain acyl-CoA synthetase 2	
Pc_TC037849	-2.24	0	Down		-1.56	0.05	Down		-2.5	0.03	Down	-1.37	0.08		RWD domain-containing protein	
Pc_TC037855	-0.02	1			0.8	0.38			0.64	0.61		2.21	0.01	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC037887	-0.18	0.86			0.06	0.98			2.28	0.04	Up	1.06	0.21		ARM repeat superfamily protein	
Pc_TC037888	0.69	0.09			1.21	0.02	Up		-0.89	0.35		-0.39	0.51		RING/U-box superfamily protein	
Pc_TC037889	0.06	0.86			0.26	0.53			-2.2	0.01	Down	-1.5	0	Down	Root hair defective 3 GTP-binding protein (RHD3)	
Pc_TC037958	-0.24	1			-0.68	0.87			2.8	0.07		2.63	0.03	Up	NB-ARC domain-containing disease resistance protein	
Pc_TC037959	-0.34	0.37			-1.08	0.03	Down		1.35	0.12		1.12	0.03	Up	leucine-rich repeat transmembrane protein kinase family protein	
Pc_TC037960	-0.5	0.26			-1.19	0.04	Down		1.23	0.17		0.91	0.11		leucine-rich repeat transmembrane protein kinase family protein	

Pc_TC037968	3.66	0.06		0	1		2.67	0.36		4.21	0.02	Up	Putative uncharacterized protein	
Pc_TC037984	2.89	0.03	Up	3.12	0.03	Up	0	0.36		0	0.35		Leucine-rich repeat protein kinase family protein	
Pc_TC037989	-1.96	0.05	Down	-0.9	0.38		1.38	0.23		-0.12	0.92		ELF4-like 3	
Pc_TC037993	0.23	0.69		0.45	0.5		0.71	0.49		1.42	0.03	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC038023	-1.09	0.55		-0.3	0.93		2.67	0.05	Up	1.7	0.13		RNI-like superfamily protein	
Pc_TC038024	0.76	0.01		0.16	0.67		-2.44	0	Down	0.36	0.46		Tyrosine transaminase family protein	
Pc_TC038025	0.83	0.01		0.11	0.8		-2.44	0.01	Down	0.52	0.3		Tyrosine transaminase family protein	
Pc_TC038045	-0.28	0.69		-1.86	0.03	Down	0.26	0.82		0.64	0.38		Pentatricopeptide repeat (PPR) superfamily protein	
Pc_TC038059	0.44	0.34		1.25	0.02	Up	-0.11	0.91		0.41	0.51		Dormancy/auxin associated family protein	
Pc_TC038063	0.26	0.82		1.21	0.2		2.21	0.06		2.13	0.01	Up	PLAC8 family protein	
Pc_TC038066	1.78	0.01	Up	1.58	0.05	Up	-1.18	0.37		1.56	0.05		beta-xylosidase 2	
Pc_TC038067	2.16	0	Up	2.17	0	Up	0.21	0.86		1.75	0.01	Up	beta-xylosidase 1	
Pc_TC038082	1.18	0.03	Up	1.12	0.09		0.5	0.64		1.05	0.13		Glycosyl hydrolase superfamily protein	
Pc_TC038083	0.29	0.44		-0.06	0.9		0.94	0.28		1.07	0.04	Up	Glycosyl hydrolase superfamily protein	
Pc_TC038084	1.83	0.01	Up	2.09	0.01	Up	0.59	0.66		2.19	0.01	Up	Glycosyl hydrolase superfamily protein	
Pc_TC038108	-0.84	0.17		-2.35	0	Down	-1.1	0.31		-0.43	0.55		ARM repeat superfamily protein	
Pc_TC038111	-0.11	0.94		-3.94	0.01	Down	-3.94	0.09		0.41	0.67		laccase 14	
Pc_TC038113	0.13	0.83		-2.68	0	Down	1.72	0.09		0.52	0.45		myb domain protein 59	MYB, MYB-related
Pc_TC038114	-1.31	0	Down	-2.3	2.48E-005	Down	1.14	0.19		-0.08	0.89		myb domain protein 59	MYB
Pc_TC038117	1.34	0.02	Up	1.83	0	Up	-2.09	0.07		-0.31	0.69		chitinase A	
Pc_TC038120	1.08	0.01	Up	1.56	0	Up	-2.11	0.04	Down	-0.26	0.66		chitinase A	
Pc_TC038127	0.47	0.65		2.54	0	Up	-0.5	0.76		0.99	0.32		O-Glycosyl hydrolases family 17 protein	
Pc_TC038129	0.64	0.15		1.1	0.04	Up	-1.76	0.08		-0.35	0.57		RHOMBOID-like 1	
Pc_TC038134	-0.91	0.07		-1.94	0	Down	1.83	0.05	Up	1	0.09		rubisco activase	
Pc_TC038141	-2.85	0	Down	-0.48	0.58		1.13	0.3		-1.72	0.06		RECQ helicase L2	
Pc_TC038143	0.82	0.36		1.89	0.03	Up	0.94	0.47		1.01	0.29		phenylalanine ammonia-lyase 4	
Pc_TC038147	-1.13	0.26		0.96	0.29		2.49	0.03	Up	0.3	0.77		phototropin 2	
Pc_TC038155	-1.6	#####	Down	-2.73	2.09E-009	Down	2.34	0.01	Up	0.9	0.07		Hydroxyproline-rich glycoprotein family protein	
Pc_TC038159	0.6	0.35		1.71	0.01	Up	1.24	0.25		1.45	0.04	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC038164	1.52	0.03	Up	1.81	0.02	Up	0.49	0.69		0.14	0.9		ferritin 4	
Pc_TC038166	-0.34	0.42		0.67	0.17		-2.01	0.04	Down	-0.73	0.21		ferritin 4	
Pc_TC038169	-0.67	0.15		-1.07	0.07		1.85	0.04	Up	0.92	0.11		TRICHOME BIREFRINGENCE-LIKE 34	
Pc_TC038179	0.43	0.18		0.64	0.12		-2.64	0	Down	-0.75	0.14		RNI-like superfamily protein	
Pc_TC038187	1.66	0.48		3.81	0.01	Up	2.41	0.27		3.08	0.06		RNA-directed DNA methylation 4	
Pc_TC038196	0.55	0.44		-1.82	0.06		-2.28	0.08		-2.16	0.03	Down	dual specificity protein phosphatase (DsPTP1) family protein	
Pc_TC038200	-0.04	0.9		0.11	0.78		-2.04	0.02	Down	-0.74	0.14		CBL-interacting protein kinase 15	
Pc_TC038204	1.11	0.02	Up	2.36	1.49E-005	Up	-0.95	0.36		-0.12	0.86		lipid transfer protein 1	
Pc_TC038207	-0.02	1		-0.18	0.85		2.93	0.01	Up	1.48	0.05	Up	Chalcone-flavanone isomerase family protein	
Pc_TC038223	-0.5	0.46		-0.87	0.27		1.97	0.06		1.42	0.04	Up	Protein of unknown function (DUF1191)	
Pc_TC038242	0.37	0.31		-0.01	0.99		-2.16	0.02	Down	0	1		NAC domain containing protein 2	NAC
Pc_TC038245	-1.06	0.51		0.41	0.81		3.09	0.02	Up	1.89	0.07		SMAD/FHA domain-containing protein	FHA
Pc_TC038254	1.28	0.07		0.59	0.5		1.7	0.13		1.76	0.02	Up	MATE efflux family protein	
Pc_TC038256	-0.91	0.09		-1.34	0.04	Down	2.24	0.02	Up	0.89	0.15		MATE efflux family protein	
Pc_TC038263	-2.27	#####	Down	-1.23	0.03	Down	-1.48	0.13		-2.88	#####	Down	alpha-L-arabinofuranosidase 1	
Pc_TC038273	0.63	0.54		0.14	0.96		-2.26	0.19		-3.46	0.03	Down	Leucine-rich repeat transmembrane protein kinase	
Pc_TC038274	1.16	0.2		2.41	0.01	Up	0	0.01		-1.46	0.27		S-domain-2 5	
Pc_TC038289	-1.37	0.02	Down	0.91	0.13		1.17	0.24		-1.37	0.05		zinc induced facilitator-like 2	
Pc_TC038290	-1.19	0.05	Down	0.68	0.28		-0.79	0.46		-0.26	0.72		zinc induced facilitator-like 1	
Pc_TC038291	-1.25	0.03	Down	-1.01	0.14		-1.21	0.25		-1.24	0.08		zinc induced facilitator-like 2	
Pc_TC038292	1.32	0	Up	1.13	0.01	Up	-2.2	0.02	Down	0.42	0.43		zinc induced facilitator-like 2	
Pc_TC038311	0.3	0.3		0.55	0.15		-2.59	0	Down	-1.7	0	Down	Calcium-binding EF-hand family protein	
Pc_TC038315	-1.25	0.03	Down	-1.38	0.04	Down	1.22	0.21		0.47	0.47		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC038316	-1.53	0.03	Down	-1.55	0.05		1.12	0.28		0.67	0.34		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC038335	0.72	0.27		1.53	0.03	Up	0.23	0.85		0.46	0.56		long-chain acyl-CoA synthetase 6	
Pc_TC038347	0.08	1		0	1		4.55	0.03	Up	3.8	0.05		Leucine-rich repeat protein kinase family protein	
Pc_TC038359	0.15	0.93		1.19	0.22		-4.89	0.02	Down	-4.77	0.01	Down	Purple acid phosphatases superfamily protein	
Pc_TC038361	-0.22	0.86		-4.7	0.01	Down	-1.08	0.44		-1.13	0.3		alpha/beta-Hydrolases superfamily protein	
Pc_TC038390	-0.29	0.73		-2.23	0.03	Down	1.2	0.29		0.96	0.23		BEL1-like homeodomain 1	
Pc_TC038399	0.67	0.12		-2.76	3.32E-005	Down	0.88	0.34		-0.37	0.54		actin-11	
Pc_TC038412	2.08	0.04	Up	2.77	0.01	Up	0	0.07		0.04	1		Expressed protein	
Pc_TC038438	1.55	0.1		2.9	0	Up	-2.2	0.24		0.45	0.74		Disease resistance-responsive (dirigent-like protein) family protein	
Pc_TC038447	1.65	0.03	Up	0.59	0.55		0.88	0.48		0.73	0.44		Eukaryotic aspartyl protease family protein	

Pc_TC038448	0.39	0.41		0.12	0.84		1.13	0.23		1.5	0.01	Up	aldehyde dehydrogenase 3H1	
Pc_TC038466	-0.31	0.57		-0.35	0.59		-2.55	0.02	Down	-0.6	0.38		Thiamin diphosphate-binding fold (THDP-binding) superfamily protein	
Pc_TC038467	1.85	0	Up	1.64	0.01	Up	-1.5	0.19		0.65	0.36		Thiamin diphosphate-binding fold (THDP-binding) superfamily protein	
Pc_TC038468	0.49	0.2		-2.29	5.77E-005	Down	-2.38	0.01	Down	-0.99	0.09		Thiamin diphosphate-binding fold (THDP-binding) superfamily protein	
Pc_TC038469	-0.08	0.8		0.47	0.25		-2.55	0	Down	-1.39	0.01	Down	Thiamin diphosphate-binding fold (THDP-binding) superfamily protein	
Pc_TC038473	0.22	0.75		1.14	0.11		0	3.46E-005		-4.28	#####	Down	unknown protein	
Pc_TC038511	0.1	0.78		-0.4	0.39		1.05	0.22		1.14	0.03	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC038527	0.04	0.9		0.03	0.94		-1.04	0.22		-1.24	0.02	Down	diacylglycerol kinase 2	
Pc_TC038542	1.27	0.09		1.95	0.02	Up	-1.2	0.38		-0.2	0.87		Protein of unknown function (DUF1685)	
Pc_TC038551	-0.56	0.31		-1.98	0.01	Down	-1.75	0.1		-2.16	0	Down	phosphatidylinositol-4-phosphate 5-kinase family protein	
Pc_TC038556	-1.83	0	Down	-2.12	0	Down	-1.29	0.22		-0.26	0.7		exocyst complex component sec10	
Pc_TC038567	0.93	0.03		1.55	0	Up	-1.77	0.08		1.26	0.03	Up	lysine histidine transporter 2	
Pc_TC038581	-0.36	0.78		0.33	0.8		2.5	0.04	Up	0.99	0.32		DHHC-type zinc finger family protein	
Pc_TC038602	-1.41	0.03	Down	-0.45	0.54		-0.29	0.79		0.18	0.81		ribulose bisphosphate carboxylase small chain 1A	
Pc_TC038604	-0.31	0.46		-1.17	0.03	Down	0.96	0.28		0.61	0.27		unknown protein	
Pc_TC038605	0.44	0.52		1.01	0.17		2.56	0.02	Up	1.97	0.01	Up	unknown protein	
Pc_TC038615	-4.06	0	Down	-1.21	0.2		0.68	0.55		-1.52	0.1		protein,putative,unclassified	
Pc_TC038626	1.34	0.06		2.03	0.01	Up	-1.04	0.43		0.71	0.42		quinolinate synthase	
Pc_TC038632	-0.7	0.07		-1.13	0.02	Down	2.08	0.02	Up	1.28	0.01	Up	ribulose bisphosphate carboxylase small chain 1A	
Pc_TC038648	-3.57	0.01	Down	-0.78	0.51		-0.39	0.8		-0.26	0.83		MAR-binding protein,putative,expressed	
Pc_TC038662	-0.92	0.32		-2.44	0.04	Down	-0.88	0.51		-0.21	0.85		GCN5L1 family protein	
Pc_TC038667	-1.04	0	Down	-1.61	0	Down	2.23	0.01	Up	1	0.05		chloroplast RNA binding	
Pc_TC038688	-0.7	0.39		-5.53	0	Down	2.8	0.01	Up	1.37	0.08		O-methyltransferase family protein	
Pc_TC038729	-1.14	0.32		-0.09	0.99		2.79	0.02	Up	1.74	0.05		Putative retroelement	
Pc_TC038736	0.79	0.04		1.72	0	Up	-3.55	0	Down	-1.6	0.01	Down	GRAM domain family protein	
Pc_TC038754	-0.45	0.78		-0.64	0.7		2.34	0.07		2.09	0.03	Up	growth-regulating factor 2	GRF
Pc_TC038768	1.13	0.25		-0.58	0.72		-0.3	0.89		2.05	0.03	Up	Terpenoid cyclases/Protein prenyltransferases superfamily protein	
Pc_TC038803	2.58	0.07		3.17	0.02	Up	0.24	1		1.04	0.66		Putative uncharacterized protein	
Pc_TC038811	0.93	0.17		1.73	0.02	Up	-1	0.42		0.36	0.67		polyol/monosaccharide transporter 1	
Pc_TC038829	-0.28	0.59		1.2	0.04	Up	-0.87	0.39		-0.63	0.35		cytochrome oxidase	
Pc_TC038832	-1.88	0.06		-0.98	0.35		-2.82	0.06		-2.5	0.03	Down	Sec-independent periplasmic protein translocase	
Pc_TC038846	1.08	0.33		2.12	0.04	Up	-0.79	0.68		0.25	0.9		structural constituent of ribosome;protein binding	
Pc_TC038850	0.36	0.79		-1.75	0.28		2.57	0.04	Up	1.03	0.35		S-domain-2 5	
Pc_TC038865	0.4	0.85		0.38	0.87		2.9	0.03	Up	1.08	0.41		phenylalanyl-tRNA synthetase class IIc family protein	
Pc_TC038866	-1.85	0.01	Down	-0.15	0.86		0.41	0.71		-0.1	0.91		dehydroquininate dehydratase,putative / shikimate dehydrogenase,putative	
Pc_TC038878	-1.96	0.01	Down	-0.37	0.66		0.73	0.51		0.27	0.73		Galactose oxidase/kelch repeat superfamily protein	
Pc_TC038906	0.7	0.13		-0.43	0.49		0.3	0.76		1.45	0.02	Up	Uncharacterized protein	
Pc_TC038919	-0.33	0.64		-0.39	0.63		2.19	0.04	Up	0.65	0.38		Minichromosome maintenance (MCM2/3/5) family protein	
Pc_TC038933	0.32	0.62		-0.19	0.81		2.28	0.03	Up	1.12	0.11		Metallopeptidase M24 family protein	
Pc_TC038934	-0.79	0.21		-1.54	0.05	Down	-0.45	0.67		0.15	0.84		Metallopeptidase M24 family protein	
Pc_TC038935	-1.55	0.03	Down	-2.07	0.01	Down	-0.82	0.46		-0.15	0.85		Metallopeptidase M24 family protein	
Pc_TC038938	0.69	0.07		0.74	0.13		-2.26	0.02	Down	-0.26	0.65		myb domain protein 78	MYB
Pc_TC038939	-0.62	0.68		0.61	0.65		2.67	0.04	Up	1.81	0.07		Photosystem II reaction center PsbP family protein	
Pc_TC038954	-1.44	0.01	Down	-2.52	0	Down	0.08	0.94		-1.9	0.01	Down	Metallothionein-like protein 4C	
Pc_TC038964	0.91	0.47		1.98	0.08		2.31	0.1		2.16	0.04	Up	myb-like HTH transcriptional regulator family protein	MYB
Pc_TC038970	-0.63	0.41		0.06	0.97		-2.79	0.04	Down	-2.56	0.01	Down	Putative uncharacterized protein	
Pc_TC038975	0.53	0.33		1.24	0.04	Up	0.87	0.39		0.99	0.13		TBP-associated factor 8	
Pc_TC038980	-1.14	0.04	Down	-1.42	0.04	Down	1.37	0.16		0.23	0.73		Purple acid phosphatases superfamily protein	
Pc_TC038981	-0.38	0.44		-1.36	0.03	Down	1.3	0.17		0.58	0.35		Purple acid phosphatases superfamily protein	
Pc_TC038984	-3.09	0.04	Down	-0.41	0.78		-0.21	0.92		-0.84	0.5		TPX2 (targeting protein for XkIp2) protein family	
Pc_TC038988	-0.55	0.43		-1.71	0.05	Down	-1.78	0.13		-1.57	0.06		Protein of unknown function (DUF1336)	
Pc_TC038995	1.2	0.15		1.77	0.05	Up	0.17	0.93		0.75	0.45		Amino acid permease family protein	
Pc_TC039002	0.63	0.37		1.76	0.02	Up	-0.03	1		0.33	0.7		cytochrome P450, family 81, subfamily D, polypeptide 3	
Pc_TC039003	0.92	0.07		0.76	0.22		-3.55	0	Down	-2.02	0.01	Down	cytochrome P450, family 81, subfamily G, polypeptide 1	
Pc_TC039008	0.61	0.23		0.91	0.13		-4.12	0	Down	-1.9	0.01	Down	Expressed protein	
Pc_TC039023	-1.08	0.1		-0.54	0.47		2.05	0.04	Up	1.24	0.07		phragmoplast orienting kinesin 2	
Pc_TC039031	0.34	0.71		2.12	0.01	Up	-3.82	0.02	Down	-1.11	0.29		Transducin/WD40 repeat-like superfamily protein	
Pc_TC039038	-1.58	0.04	Down	0.29	0.71		0.67	0.54		0.42	0.59		BTB/POZ domain-containing protein	
Pc_TC039055	-1.35	0.04	Down	-1.04	0.16		-0.22	0.84		-0.57	0.44		bZIP transcription factor family protein	bZIP
Pc_TC039073	-0.72	0.38		-1.69	0.09		-4.05	0.01	Down	-1.34	0.16		homocysteine methyltransferase 2	
Pc_TC039086	0.31	0.64		-1.26	0.14		1.5	0.16		1.52	0.03	Up	Uncharacterised protein family (UPF0497)	
Pc_TC039093	-1.94	0.02	Down	-1.19	0.17		0.73	0.51		0.31	0.7		galactose-1-phosphate guanylyltransferase (GDP)s	

Pc_TC039094	-0.67	0.1		-0.83	0.11		1.73	0.05	Up	1.01	0.06		Homeobox-leucine zipper family protein / lipid-binding START domain-containing p	HB
Pc_TC039098	-0.61	0.36		-0.87	0.27		0.58	0.59		1.42	0.04	Up	Phototropic-responsive NPH3 family protein	
Pc_TC039111	-1.92	0.17		-3.94	0.05	Down	0.59	0.69		0.91	0.39		S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC039125	0.46	0.4		1.2	0.05		-3.75	0	Down	-1.61	0.03	Down	nine-cis-epoxycarotenoid dioxygenase 3	
Pc_TC039132	0.46	0.12		0.95	0.01		-2.06	0.02	Down	-1.47	0	Down	unknown protein	
Pc_TC039140	0.51	0.15		0.24	0.6		1.84	0.03	Up	0.26	0.62		Protein of unknown function (DUF1637)	
Pc_TC039145	0.19	0.53		-0.33	0.42		1.04	0.21		1.17	0.02	Up	Cobalamin-independent synthase family protein	
Pc_TC039154	-1.66	0.02	Down	0	1		0.2	0.86		-0.37	0.63		unknown protein	
Pc_TC039155	-0.22	0.52		-0.63	0.15		1.69	0.05	Up	0.32	0.53		PHYTOENE SYNTHASE	
Pc_TC039177	1.03	0.31		1.54	0.14		2.54	0.04	Up	2.28	0.02	Up	purple acid phosphatase 10	
Pc_TC039180	-0.6	0.36		-0.06	0.95		2.1	0.04	Up	1.55	0.02	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC039196	0.89	0.01		-7.11	9.81E-023	Down	0.96	0.26		-0.32	0.55		actin-11	
Pc_TC039204	0	0.06		0.7	0.65		3.55	0.01	Up	2.13	0.05	Up	Expressed protein	
Pc_TC039218	0.02	0.96		0.18	0.71		-4.3	4.84E-005	Down	-3.14	#####	Down	Expressed protein	
Pc_TC039227	3.47	0	Up	0	0.36		0.96	0.69		-0.37	0.99		vacuolar proton ATPase A2	
Pc_TC039266	2.11	0.02	Up	0	0.05		1.72	0.22		-0.13	0.99		Ras-related small GTP-binding family protein	
Pc_TC039268	0.31	0.81		1.53	0.12		-4.58	0.03	Down	-0.56	0.68		Expressed protein	
Pc_TC039305	-3.17	0.04	Down	-1.6	0.25		-1.74	0.28		-1.16	0.35		Expressed protein	
Pc_TC039339	0.66	0.53		-1.36	0.36		0	0.01		-3.37	0.04	Down	Uncharacterized protein	
Pc_TC039341	0.33	0.68		0.31	0.74		-2.89	0.04	Down	-1.37	0.16		Expressed protein	
Pc_TC039362	0.58	0.04		0.74	0.05		-1.8	0.03	Down	-0.14	0.77		Expressed protein	
Pc_TC039376	4.21	0	Up	0	0.67		0.09	1		0	0.54		Expressed protein	
Pc_TC039380	2.12	0.03	Up	0	0.09		1.83	0.21		0.36	0.85		casein kinase 1	
Pc_TC039387	2.6	0.04	Up	0	0.36		1.96	0.27		1.53	0.35		Expressed protein	
Pc_TC039404	1.87	0.03	Up	0	0.02		1.7	0.19		0.58	0.63		Uncharacterized protein	
Pc_TC039410	-3.09	0.02	Down	-2.7	0.05	Down	0	0		-3.54	0.01	Down	Ribosomal protein S24e family protein	
Pc_TC039420	0	0.31		0.06	1		5.15	0	Up	2.67	0.04	Up	Expressed protein	
Pc_TC039423	0.32	0.38		0.6	0.19		-3.43	0	Down	-2.55	#####	Down	Expressed protein	
Pc_TC039426	3.69	#####	Up	0	0.11		3.73	0	Up	1.48	0.23		Expressed protein	
Pc_TC039449	0.99	0.45		-0.13	1		1.93	0.19		2.38	0.03	Up	receptor like protein 52	
Pc_TC039478	-0.69	0.17		-1.86	0	Down	-1.05	0.3		-0.54	0.4		Expressed protein	
Pc_TC039486	0.93	0.6		-2.26	0.5		3.59	0.01	Up	2.66	0.03	Up	Expressed protein	
Pc_TC039501	2.17	0.03	Up	2.06	0.08		1.36	0.39		1.27	0.32		Expressed protein	
Pc_TC039514	1.66	0.72		2.06	0.59		4.36	0.04	Up	3.53	0.09		Expressed protein	
Pc_TC039531	-0.74	0.45		-1.26	0.26		3.66	0	Up	1.56	0.06		Expressed protein	
Pc_TC039535	0.94	0.25		0.26	0.83		0.5	0.71		2.26	0.01	Up	Expressed protein	
Pc_TC039540	2.54	0.05	Up	2.64	0.05		1.67	0.38		0.63	0.82		Expressed protein	
Pc_TC039543	0.27	0.65		0.29	0.68		-4.87	0	Down	-3.52	#####	Down	Expressed protein	
Pc_TC039546	-0.34	1		2.87	0.03	Up	0	0.26		0	0.24		Expressed protein	
Pc_TC039580	1.71	0.02	Up	0	0		1.14	0.35		-0.23	0.85		UniRef100	
Pc_TC039586	1.82	0.14		0.8	0.67		3.56	0.01	Up	1.04	0.5		Expressed protein	
Pc_TC039592	-0.34	1		2.92	0.03	Up	0	0.26		0	0.24		Expressed protein	
Pc_TC039598	1.35	0	Up	1.15	0.04	Up	-1.49	0.15		1.2	0.05	Up	Expressed protein	
Pc_TC039609	-2.67	0	Down	0	7.12E-009		-6.5	2.94E-005	Down	0	#####		Uncharacterized protein	
Pc_TC039619	0.08	1		-0.2	1		3.01	0.04	Up	1.74	0.18		Expressed protein	
Pc_TC039620	-0.3	0.88		-0.32	0.88		-1.39	0.44		-4.08	0.04	Down	Expressed protein	
Pc_TC039624	-0.71	0.56		-1.6	0.25		-3.74	0.05	Down	-3.62	0.02	Down	Expressed protein	
Pc_TC039626	-1.56	0.04	Down	-1.96	0.03	Down	0.4	0.72		-1.13	0.17		EDM2-like protein1	
Pc_TC039627	-2.01	0.02	Down	-1.19	0.18		1.07	0.33		0.08	0.93		ENHANCED DOWNY MILDEW 2	
Pc_TC039630	3.89	0	Up	0	0.67		1.09	0.77		0.63	0.96		Expressed protein	
Pc_TC039634	3.99	0.03	Up	0	1		2.83	0.32		2.21	0.47		Expressed protein	
Pc_TC039637	2.66	0.03	Up	0	0.36		-0.5	0.95		-2.37	0.46		Eukaryotic rpb5 RNA polymerase subunit family protein	
Pc_TC039641	2.27	0.01	Up	0	0.02		1.19	0.39		0.14	0.96		ARM repeat superfamily protein	
Pc_TC039651	-1.92	0.1		-0.83	0.49		-1.38	0.35		-2.64	0.04	Down	Expressed protein	
Pc_TC039677	0.27	0.67		1.39	0.04	Up	-0.5	0.66		-0.13	0.87		Expressed protein	
Pc_TC039684	0.66	0.58		2.38	0.02	Up	-0.38	0.86		-0.05	1		Expressed protein	
Pc_TC039688	2.13	0.05	Up	1.89	0.13		0	0.11		-3.18	0.19		H0515C11.6 protein	
Pc_TC039713	2.51	0.03	Up	0	0.27		1.7	0.32		-0.7	0.83		Expressed protein	
Pc_TC039736	0.13	0.92		0.4	0.69		-3.4	0.03	Down	-1.28	0.23		Expressed protein	
Pc_TC039761	2.78	0.02	Up	0	0.36		1.96	0.27		-0.37	0.99		Expressed protein	
Pc_TC039792	3.78	0	Up	0	0.36		2.46	0.14		1.53	0.35		Expressed protein	
Pc_TC039795	0.25	0.79		0.27	0.8		2.39	0.04	Up	1.57	0.06		Expressed protein	

Pc_TC039801	1.08	0.57			2.15	0.15			3.57	0.02	Up	2.71	0.04	Up	Expressed protein	
Pc_TC039819	0.41	0.43			0.93	0.12			-5.98	1.31E-005	Down	-1.72	0.02	Down	Uncharacterized protein	
Pc_TC039820	3.23	#####	Up		0	0			2.71	0.02	Up	1.69	0.06		Expressed protein	
Pc_TC039834	0.66	0.49			0.2	0.9			1.29	0.31		2.15	0.01	Up	Expressed protein	
Pc_TC039838	-0.46	0.57			-2.36	0.03	Down		0.85	0.46		0.36	0.68		putative,unclassified	
Pc_TC039845	-0.84	0.31			-0.39	0.68			-1.94	0.14		-2.67	0.01	Down	Expressed protein	
Pc_TC039857	0.08	1			0.06	1			2.09	0.24		2.87	0.02	Up	Expressed protein	
Pc_TC039866	3.08	0.05	Up		0	0.67			2.31	0.3		-1.37	0.88		Expressed protein	
Pc_TC039873	0.94	0.41			-1.4	0.44			2.83	0.03	Up	1.21	0.29		Expressed protein	
Pc_TC039880	3.78	0.01	Up		0	0.67			3.83	0.03	Up	0.95	0.81		Expressed protein	
Pc_TC039902	1.04	0.1			0.89	0.24			-2.8	0.03	Down	-1.57	0.08		Expressed protein	
Pc_TC039904	1.08	0.57			2.87	0.03	Up		-1.5	0.66		0.21	1		Expressed protein	
Pc_TC039919	-1.07	0.17			0.45	0.58			-0.88	0.46		-2.58	0.01	Down	Expressed protein	
Pc_TC039956	-0.31	0.52			-0.73	0.23			-1.51	0.14		-1.47	0.03	Down	Expressed protein	
Pc_TC039977	-1.3	0.1			-2.53	0.01	Down		1.47	0.18		-0.19	0.83		Expressed protein	
Pc_TC039992	-0.09	1			0.41	0.74			3.75	0	Up	1.95	0.03	Up	Expressed protein	
Pc_TC040003	0.86	0.41			-0.05	1			2.37	0.06		1.93	0.05	Up	Expressed protein	
Pc_TC040007	-0.58	0.63			-1.02	0.45			-2.42	0.15		-3.04	0.04	Down	Expressed protein	
Pc_TC040057	2.28	0.01	Up		0	0.07			2.27	0.1		-0.37	0.86		LAG1 longevity assurance homolog 3	
Pc_TC040066	-0.21	0.79			0.52	0.51			-4.22	0	Down	-2.17	0.02	Down	Expressed protein	
Pc_TC040079	2.4	0.03	Up		0	0.2			1.5	0.37		0.04	1		Eukaryotic translation initiation factor 3 subunit 7 (eIF-3)	
Pc_TC040095	-0.27	0.76			-4.33	0	Down		0.34	0.79		0.23	0.81		Expressed protein	
Pc_TC040098	-0.61	0.06			-1.67	9.59E-005	Down		1.47	0.08		0.65	0.19		Expressed protein	
Pc_TC040102	-0.69	0.59			-0.86	0.54			-1.78	0.28		-3.46	0.03	Down	Expressed protein	
Pc_TC040104	-4.09	0.02	Down		-1.3	0.35			-0.42	0.8		-0.96	0.45		Expressed protein	
Pc_TC040110	-0.7	0.44			-2.53	0.03	Down		1.03	0.38		0.01	1		Expressed protein	
Pc_TC040116	0.97	0.12			0.91	0.22			0.54	0.63		1.63	0.02	Up	Expressed protein	
Pc_TC040157	3.44	0	Up		0	0.36			2.83	0.08		0.8	0.73		Expressed protein	
Pc_TC040158	0.06	0.91			0.1	0.87			-3.01	0.01	Down	-1.4	0.04	Down	Expressed protein	
Pc_TC040161	1.99	0.03	Up		0	0.04			1.75	0.2		-0.5	0.76		Expressed protein	
Pc_TC040166	0.81	0.01			-1.73	0	Down		0.85	0.32		-0.07	0.89		GTP binding Elongation factor Tu family protein	
Pc_TC040174	2.37	0	Up		0	8.53E-005			1.62	0.15		0.36	0.69		ubiquitin extension protein 1	
Pc_TC040185	-0.43	0.44			-1.56	0.03	Down		0.6	0.55		0.15	0.83		Expressed protein	
Pc_TC040197	-0.07	0.98			0.77	0.41			0	0		-4.28	0	Down	Expressed protein	
Pc_TC040202	0.34	0.43			0.44	0.41			-5.06	1.82E-005	Down	-3.47	#####	Down	Os08g0236200 protein	
Pc_TC040217	2.34	0	Up		0	0.02			1.25	0.36		-0.6	0.68		Expressed protein	
Pc_TC040230	-1.24	0.47			-0.68	0.73			2.84	0.03	Up	2.35	0.02	Up	Expressed protein	
Pc_TC040232	-0.36	0.76			0.78	0.43			-4.02	0.03	Down	-4.9	0	Down	Expressed protein	
Pc_TC040234	3.53	#####	Up		0	0.02			1.23	0.36		0.33	0.81		Expressed protein	
Pc_TC040259	-1.73	0.16			-0.16	0.93			-1.89	0.23		-2.77	0.04	Down	Expressed protein	
Pc_TC040270	0.27	0.86			1.2	0.27			2.81	0.02	Up	1.72	0.08		Expressed protein	
Pc_TC040273	0.55	0.28			1.21	0.04	Up		-5.32	4.60E-005	Down	-3.95	#####	Down	Expressed protein	
Pc_TC040324	3.23	0	Up		0	0.11			2.06	0.16		1.53	0.21		20S proteasome beta subunit PBB2	
Pc_TC040331	1.78	0.02	Up		0	0			2.28	0.05		0.49	0.62		Expressed protein	
Pc_TC040341	-1.99	0.11			-3.33	0.04	Down		1.04	0.42		0.04	1		Expressed protein	
Pc_TC040348	-0.68	0.54			0.3	0.81			-3.96	0.03	Down	-2.51	0.06		heat shock protein 81-2	
Pc_TC040386	-0.92	1			3.31	0.04	Up		1.5	0.6		1.63	0.49		Cuticular protein PxutCPT1	
Pc_TC040387	3.17	#####	Up		0	0			2.87	0.01	Up	0.35	0.74		Expressed protein	
Pc_TC040393	-0.47	0.71			-0.1	0.98			-0.74	0.63		-3.04	0.04	Down	Expressed protein	
Pc_TC040407	-0.42	0.54			-0.93	0.26			-2.66	0.03	Down	-2.08	0.02	Down	Expressed protein	
Pc_TC040416	-2.12	0.08			-0.56	0.65			-2.44	0.13		-2.9	0.03	Down	Expressed protein	
Pc_TC040440	1.98	0.03	Up		0	0.05			1.5	0.29		0.63	0.64		glycine rich protein 2	CSD
Pc_TC040477	-3.51	0.08			-1.53	0.38			2.65	0.04	Up	-0.26	0.9		Expressed protein	
Pc_TC040479	-2.62	0.03	Down		-0.83	0.47			0.45	0.74		-0.03	1		Putative uncharacterized protein	
Pc_TC040516	2.49	0.02	Up		2.47	0.04	Up		-0.27	0.98		-1.96	0.4		Expressed protein	
Pc_TC040527	2.08	0.2			1.93	0.29			2.31	0.22		3.17	0.02	Up	Expressed protein	
Pc_TC040528	1.84	0.16			1.64	0.28			3.47	0.02	Up	2.89	0.01	Up	Expressed protein	
Pc_TC040555	3.08	#####	Up		0	0.02			2.25	0.08		0.46	0.72		E3 ubiquitin ligase SCF complex subunit SKP1/ASK1 family protein	
Pc_TC040559	1.86	0.1			2.2	0.06			2.8	0.05	Up	1.68	0.18		Expressed protein	
Pc_TC040581	1.38	0.15			-0.64	0.7			2.36	0.07		2.11	0.03	Up	Expressed protein	
Pc_TC040590	2.86	#####	Up		0	0			1.84	0.12		0.96	0.29		cytochrome P450, family 72, subfamily A, polypeptide 7	
Pc_TC040604	1.4	0.61			2.87	0.11			3.09	0.11		3.38	0.03	Up	Expressed protein	

Pc_TC040611	0.36	0.52		0.18	0.8		-2.05	0.07		-1.57	0.04	Down	Hydrophobic protein LT16A	
Pc_TC040612	0.69	0.25		1.18	0.08		-2.59	0.03	Down	-1.16	0.15		Expressed protein	
Pc_TC040619	-0.46	0.74		0.45	0.73		0	0.01		-3.37	0.04	Down	Expressed protein	
Pc_TC040643	0.28	0.76		1.88	0.02	Up	-0.63	0.64		-1.03	0.32		Nucleic acid-binding,OB-fold-like protein	
Pc_TC040652	-0.11	0.99		2.04	0.03	Up	-2.91	0.12		-1.37	0.31		Expressed protein	
Pc_TC040661	3.6	0.01	Up	0	0.67		3.09	0.11		1.43	0.58		signal peptide peptidase	
Pc_TC040677	-0.6	0.79		0.06	1		2.77	0.04	Up	0.87	0.54		uncharacterized protein	
Pc_TC040680	-1.84	0.04	Down	0.03	1		1.23	0.27		1.29	0.1		Expressed protein	
Pc_TC040689	1.02	0.05	Up	0.44	0.51		1.25	0.21		0.9	0.17		Expressed protein	
Pc_TC040691	-0.02	1		-0.44	0.69		-3.13	0.05	Down	-1.52	0.16		Os07g0531700 protein	
Pc_TC040693	-1.36	0.12		0.53	0.53		-4.02	0.01	Down	-3.58	0	Down	Transposon mutator sub-class	
Pc_TC040713	-2.09	0.12		-0.41	0.78		-4.67	0.03	Down	-1.96	0.15		Expressed protein	
Pc_TC040725	2.4	0.19		4.89	0	Up	0.09	1		1.21	0.69		beta-amylase 3	
Pc_TC040726	4.03	#####	Up	0	0.2		3.09	0.03	Up	0.85	0.61		glutathione S-transferase THETA 1	
Pc_TC040733	-1.92	0.17		-3.94	0.05	Down	-2.91	0.12		0	0.01		Expressed protein	
Pc_TC040766	0.29	0.81		0.51	0.66		-3.74	0.05	Down	-1.3	0.3		Expressed protein	
Pc_TC040770	2.19	0.01	Up	0	0.03		1.45	0.29		-0.27	0.89		Expressed protein	
Pc_TC040808	2.22	0.02	Up	0	0.07		1.85	0.19		0.76	0.56		Expressed protein	
Pc_TC040820	-2.73	0.05	Down	-3.33	0.04	Down	-2.89	0.09		0	0		Expressed protein	
Pc_TC040834	0.11	0.85		-0.22	0.75		-2.83	0.01	Down	0.09	0.9		SOS ribosomal protein L32, chloroplastic	
Pc_TC040835	-0.06	0.84		-0.25	0.55		-1.66	0.05		-1.36	0.01	Down	Protein kinase superfamily protein	
Pc_TC040848	0.51	0.63		0.67	0.56		-4.58	0.03	Down	-1.14	0.38		Expressed protein	
Pc_TC040884	2.78	0	Up	1.93	0.04	Up	2.11	0.09		1.66	0.07		laccase 7	
Pc_TC040925	2.23	0.04	Up	0	0.15		1.28	0.44		-1.6	0.44		Uncharacterized protein	
Pc_TC040926	0.08	1		2.38	0.04	Up	-0.3	0.95		0.4	0.86		Expressed protein	
Pc_TC040930	1.76	0.01	Up	0.87	0.31		-1.01	0.44		2.46	0	Up	Expressed protein	
Pc_TC040931	3.54	0.01	Up	0	0.67		3.55	0.05		1.8	0.42		isovaleryl-CoA-dehydrogenase	
Pc_TC040932	2.86	0	Up	0	0.15		2.12	0.15		1.99	0.09		isovaleryl-CoA-dehydrogenase	
Pc_TC040938	-0.77	0.03		-1.06	0.02	Down	1.15	0.17		0.62	0.23		Homeodomain-like transcriptional regulator	
Pc_TC040947	0.72	0.33		2.37	0	Up	0.49	0.69		-0.21	0.84		Ribosomal protein S10p/S20e family protein	
Pc_TC040982	0.76	0.71		0.74	0.74		3.23	0.03	Up	2.21	0.09		Expressed protein	
Pc_TC040985	2.61	0.02	Up	0.32	0.97		0.5	0.87		1.83	0.19		Expressed protein	
Pc_TC040994	-0.32	0.56		-0.61	0.35		1.72	0.07		1.26	0.04	Up	FKBP-like peptidyl-prolyl cis-trans isomerase family protein	
Pc_TC040996	0.58	0.29		1.2	0.05		-2.45	0.03	Down	-0.81	0.27		Expressed protein	
Pc_TC041003	-3.17	0.04	Down	-0.73	0.58		-1.74	0.28		-4.62	0.01	Down	Expressed protein	
Pc_TC041004	-0.63	0.25		-1.59	0.02	Down	1.12	0.25		-0.39	0.56		Expressed protein	
Pc_TC041005	2.17	0.11		2.76	0.04	Up	1.59	0.41		1.53	0.35		Expressed protein	
Pc_TC041009	2.95	0.03	Up	2.17	0.21		-0.08	1		0	0.35		Expressed protein	
Pc_TC041028	2.4	0.03	Up	0	0.2		1.09	0.56		-0.64	0.81		Protein kinase superfamily protein	
Pc_TC041048	2.37	0.01	Up	0	0.09		2.19	0.12		0.46	0.79		Expressed protein	
Pc_TC041055	1.17	0.21		2.57	0	Up	-1.04	0.53		1.3	0.2		Expressed protein	
Pc_TC041057	2.55	0.01	Up	0	0.09		2.24	0.11		0.26	0.92		Expressed protein	
Pc_TC041070	0.79	0.13		0.44	0.5		0.53	0.61		1.38	0.03	Up	Uncharacterized protein	
Pc_TC041091	-3.62	0.06		0	0.03		2.89	0.02	Up	1.65	0.11		Expressed protein	
Pc_TC041094	0.89	0.43		2.2	0.03	Up	0.73	0.65		-0.05	1		Expressed protein	
Pc_TC041146	0.39	0.41		0.5	0.38		-3.18	0	Down	-1.43	0.03	Down	Expressed protein	
Pc_TC041155	2.68	0	Up	0	0.03		3.36	0.01	Up	0.73	0.54		Proline-rich extensin-like family protein	
Pc_TC041169	2.3	0.02	Up	0	0.09		2.09	0.14		0.26	0.92		Lactate/malate dehydrogenase family protein	
Pc_TC041179	-0.77	0.36		0.29	0.75		-1.99	0.13		-2.41	0.02	Down	Expressed protein	
Pc_TC041182	0.86	0.41		2.11	0.03	Up	-0.84	0.63		-0.48	0.75		Expressed protein	
Pc_TC041234	-1.14	0.42		-3.75	0.07		2.6	0.04	Up	0.68	0.57		Expressed protein	
Pc_TC041235	3.25	0.03	Up	0	0.67		1.5	0.6		0	0.54		COP9-signalosome 5B	
Pc_TC041264	-2.17	0.11		-3.19	0.05		0.81	0.55		-3.62	0.02	Down	Expressed protein	
Pc_TC041285	0.08	1		1.64	0.53		4.06	0.02	Up	3.63	0.01	Up	Expressed protein	
Pc_TC041307	4.21	0	Up	0	0.67		2.41	0.27		2.08	0.3		Expressed protein	
Pc_TC041320	1.65	0.03	Up	0	0		1.87	0.11		1.23	0.16		Expressed protein	
Pc_TC041330	1.73	0.03	Up	0	0		1.54	0.21		0.12	0.95		xylem bark cysteine peptidase 3	
Pc_TC041331	0.43	0.48		0.64	0.36		-2.44	0.04	Down	-1.29	0.1		Expressed protein	
Pc_TC041378	-0.75	0.57		2.04	0.03	Up	-1.17	0.48		-2.05	0.15		Ribosomal protein S3Ae	VARL
Pc_TC041380	0.73	0.32		-0.15	0.89		0.04	0.99		-3.25	0	Down	P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC041389	0.92	0.31		1.2	0.23		-3.74	0.05	Down	-1.45	0.25		Expressed protein	
Pc_TC041453	0.58	0.2		0.61	0.27		-2.29	0.03	Down	-1.65	0.01	Down	Expressed protein	

Pc_TC041463	2.56	0.03	Up	0	0.27		2.04	0.22		0.76	0.7		Expressed protein
Pc_TC041478	4.03	0	Up	0	0.67		2.5	0.25		1.63	0.49		Expressed protein
Pc_TC041492	2.45	0	Up	0	0		2.27	0.05		0.72	0.44		Expressed protein
Pc_TC041496	0.66	0.38		1.62	0.04	Up	-1.5	0.26		0	1		Expressed protein
Pc_TC041498	-0.16	0.97		-0.83	0.61		-1.88	0.31		-4.08	0.04	Down	gag protein
Pc_TC041499	3.44	0	Up	0	0.36		2.36	0.16		0.8	0.73		Expressed protein
Pc_TC041553	0.72	0.48		1.52	0.13		2.49	0.04	Up	1.38	0.16		Expressed protein
Pc_TC041582	-2.51	0.35		2.47	0.04	Up	-2.08	0.43		-0.96	0.68		Expressed protein
Pc_TC041590	-3.09	0.04	Down	1.31	0.19		1.6	0.21		0.46	0.7		2-succinyl-5-enolpyruvyl-6-hydroxy-3-cyclohexene-1-carboxylic-acid synthases
Pc_TC041663	1.03	0.29		2.66	0	Up	-2.08	0.24		1.14	0.27		Uncharacterized protein (Fragment)
Pc_TC041691	0.87	0.27		1.06	0.23		-4.4	0.01	Down	-0.07	0.98		RING/U-box superfamily protein
Pc_TC041696	-1.5	0.01	Down	-0.86	0.2		0.85	0.39		0.41	0.54		Expressed protein
Pc_TC041697	0.45	0.54		0.34	0.7		2.2	0.04	Up	1.3	0.09		Expressed protein
Pc_TC041735	2.51	0.03	Up	1.2	0.49		0.18	1		-1.7	0.52		Expressed protein
Pc_TC041772	-2.51	0.05	Down	-1.2	0.32		0.13	0.95		-0.87	0.44		Expressed protein
Pc_TC041776	3.08	0.05	Up	2.52	0.2		-1.5	0.85		0	0.54		Expressed protein
Pc_TC041780	2.46	0.04	Up	0	0.27		-0.23	1		-2.7	0.34		plant intracellular ras group-related LRR 9
Pc_TC041781	5.52	#####	Up	0	0.27		2.7	0.08		0.47	0.87		Expressed protein
Pc_TC041790	0.25	0.62		0.18	0.78		-3.16	0.01	Down	-1.78	0.01	Down	Expressed protein
Pc_TC041799	0	#####		-3.75	0	Down	0	0		-4.18	0	Down	Expressed protein
Pc_TC041803	-1.81	0.11		-1.32	0.27		-2.03	0.18		-2.75	0.03	Down	Putative uncharacterized protein
Pc_TC041809	2.45	0.02	Up	0	0.2		1.5	0.37		0.36	0.91		Expressed protein
Pc_TC041814	-0.67	0.42		0.67	0.42		-2.73	0.05	Down	-1.68	0.08		Uncharacterized protein
Pc_TC041835	1.59	0.18		2.34	0.05	Up	0	0.11		-1.18	0.57		Expressed protein
Pc_TC041853	-3.73	0.05	Down	-0.75	0.63		-1.5	0.39		-1.01	0.47		Expressed protein
Pc_TC041868	-2.68	0.03	Down	-0.79	0.49		-0.21	0.9		0.49	0.62		Expressed protein
Pc_TC041880	2.04	0.03	Up	1.13	0.37		-0.12	1		-0.53	0.77		Uncharacterized protein
Pc_TC041900	-3.73	0.05	Down	-1.75	0.28		-1.72	0.33		-0.6	0.68		Expressed protein
Pc_TC041949	3.17	0.04	Up	2.23	0.29		1.83	0.47		-1.37	0.88		Expressed protein
Pc_TC041962	-1.01	0.09		-1.67	0.02	Down	0.8	0.43		-0.13	0.86		Expressed protein
Pc_TC041963	-0.86	0.07		-1.46	0.02	Down	1.34	0.14		0.51	0.39		Expressed protein
Pc_TC041974	0.19	0.63		0.77	0.11		-2.19	0.03	Down	-0.94	0.11		Expressed protein
Pc_TC042012	1.66	0.03	Up	1.21	0.2		0.3	0.84		0.63	0.53		Expressed protein
Pc_TC042020	-0.01	1		2.22	0.02	Up	0	0.01		-4.46	0.01	Down	Expressed protein
Pc_TC042060	-0.62	0.51		-3.03	0.02	Down	-0.34	0.81		-0.18	0.88		Histone superfamily protein
Pc_TC042080	-0.3	0.88		2.14	0.03	Up	0.89	0.55		-0.27	0.89		Expressed protein
Pc_TC042107	3.71	#####	Up	0	6.30E-005		3.11	0	Up	2.01	0.01	Up	Putative ubiquitin-binding protein
Pc_TC042118	0.72	0.48		1.94	0.04	Up	-0.8	0.63		-0.05	1		Expressed protein
Pc_TC042121	-0.33	0.67		0.95	0.21		-1.67	0.18		-2.14	0.02	Down	Expressed protein
Pc_TC042132	0.63	0.45		0.82	0.37		-2.23	0.13		-2.28	0.05	Down	Peritrophin-15
Pc_TC042143	3.08	0	Up	0	0.2		2.65	0.07		0.85	0.61		Putative uncharacterized protein OJ1115 D04.1
Pc_TC042158	1.19	0.25		2.15	0.03	Up	0	0.03		-2.96	0.1		Expressed protein
Pc_TC042160	-1.71	0.06		-2.11	0.05	Down	-0.9	0.48		-1.7	0.08		Expressed protein
Pc_TC042166	1.08	0.25		1.96	0.04	Up	-1.17	0.48		1.08	0.29		Expressed protein
Pc_TC042185	-7.82	#####	Down	-5.99	5.12E-018	Down	-0.74	0.41		-3.35	#####	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC042192	-0.46	0.51		-1.8	0.04	Down	0.3	0.79		-0.36	0.65		Expressed protein
Pc_TC042194	2.04	0.03	Up	0	0.07		1.96	0.16		1.21	0.31		Expressed protein
Pc_TC042216	-1.62	0.03	Down	-1.7	0.05		1.69	0.11		1.09	0.13		Expressed protein
Pc_TC042219	-3.92	0.03	Down	-1.94	0.21		-4.5	0.04	Down	0	0.01		Zinc-binding ribosomal protein family protein
Pc_TC042239	0.08	0.97		0.98	0.28		-3.35	0.04	Down	-1.65	0.14		Expressed protein
Pc_TC042246	-2.14	0.06		-4.75	0.01	Down	2.13	0.07		1.07	0.23		Expressed protein
Pc_TC042249	1.33	0.03	Up	1.5	0.04	Up	0.61	0.59		1.17	0.12		Uncharacterized protein (Fragment)
Pc_TC042280	3.78	0.01	Up	0	0.67		2.09	0.38		0.63	0.96		Expressed protein
Pc_TC042281	2.29	0	Up	0	0.02		1.96	0.12		-0.37	0.8		eukaryotic translation initiation factor 3K
Pc_TC042284	0.4	0.45		0.45	0.49		-3	0.01	Down	-1.18	0.1		Expressed protein
Pc_TC042321	2.99	0.01	Up	0	0.36		3.03	0.06		1.43	0.39		Expressed protein
Pc_TC042333	0.54	0.63		1.06	0.32		-2.91	0.12		-3.37	0.04	Down	Uncharacterized protein
Pc_TC042348	0.48	0.21		0.26	0.59		-2.17	0.02	Down	-0.85	0.13		Expressed protein
Pc_TC042349	-0.04	1		-0.06	1		-3.2	0.05		-2.49	0.04	Down	Expressed protein
Pc_TC042422	-4.51	0.01	Down	-4.53	0.01	Down	-1.08	0.46		0	0		Expressed protein
Pc_TC042427	-0.09	0.81		-1.2	0.02	Down	-0.32	0.72		-0.32	0.56		Expressed protein
Pc_TC042463	0.28	0.86		0.75	0.55		0	0.03		-4.08	0.04	Down	Expressed protein

Pc_TC042476	-2.45	0.01	Down	-0.94	0.33		-4.02	0.01	Down	-2.9	0.01	Down	Expressed protein
Pc_TC042495	2.53	0	Up	0	0.02		2.34	0.06		1.27	0.21		Expressed protein
Pc_TC042501	3.94	0	Up	0	0.67		2.59	0.22		0.63	0.96		nuclear transport factor 2A
Pc_TC042509	2.25	0.05	Up	1.56	0.27		-2.08	0.43		0.04	1		Expressed protein
Pc_TC042510	0.23	0.5		-0.5	0.27		1.26	0.14		1.37	0.01	Up	Expressed protein
Pc_TC042511	1.75	0	Up	0	1.56E-007		1.65	0.11		0.08	0.93		60S ribosomal protein L18A-1
Pc_TC042519	-0.92	0.73		-1.53	0.58		3.03	0.04	Up	1.36	0.33		Expressed protein
Pc_TC042552	1.32	0.21		2.09	0.05	Up	-1.15	0.55		0.17	0.96		Expressed protein
Pc_TC042561	-0.69	0.59		0.43	0.74		-3.58	0.07		-4.46	0.01	Down	Expressed protein
Pc_TC042567	0.78	0.59		2.34	0.04	Up	1.75	0.24		1.27	0.32		Expressed protein
Pc_TC042608	0.7	0.52		1.32	0.21		-4.4	0.05	Down	-1.47	0.29		Expressed protein
Pc_TC042615	0.25	0.95		1.06	0.46		2.93	0.03	Up	1.98	0.08		Putative uncharacterized protein
Pc_TC042627	0.6	0.46		0.55	0.56		-2.91	0.06		-3.05	0.01	Down	Expressed protein
Pc_TC042628	3.17	0.04	Up	2.76	0.13		-1.5	0.85		0	0.54		Expressed protein
Pc_TC042636	1.95	0.01	Up	0	0		1.32	0.29		0.31	0.79		Expressed protein
Pc_TC042670	-0.2	0.89		1.42	0.12		-5.02	0.01	Down	-4.9	0	Down	Expressed protein
Pc_TC042671	1.82	0.14		3.15	0	Up	1.01	0.6		0.04	1		Ribosomal protein S10p/S20e family protein
Pc_TC042688	-0.01	1		0.49	0.6		-3.58	0.02	Down	-3.46	0.01	Down	Expressed protein
Pc_TC042712	3.54	0.08		3.96	0.05	Up	2.83	0.32		1.21	0.89		Glutathione S-transferase family protein
Pc_TC042740	3.47	0.02	Up	0	0.67		2.41	0.27		2.21	0.26		Expressed protein
Pc_TC042742	-0.24	0.87		-0.18	0.93		-3.82	0.04	Down	-2.11	0.11		Expressed protein
Pc_TC042763	0.27	0.55		0.36	0.51		-2.95	0.01	Down	-0.9	0.15		Expressed protein
Pc_TC042768	2.51	0.03	Up	1.06	0.56		1.18	0.54		3.73	0	Up	Expressed protein
Pc_TC042773	-3.24	0.03	Down	-0.68	0.6		-1.82	0.25		-1.11	0.36		Expressed protein
Pc_TC042787	-0.18	0.88		1.41	0.1		0	0		-2.33	0.04	Down	Expressed protein
Pc_TC042795	-0.13	0.98		0.15	0.96		3.1	0.01	Up	1	0.35		Expressed protein
Pc_TC042797	0.15	0.88		0.4	0.67		-3.71	0.02	Down	-1.5	0.14		Expressed protein
Pc_TC042799	0.82	0.79		0.06	1		3.73	0.02	Up	3.04	0.03	Up	Retrovirus-related Pol polyprotein LINE-1
Pc_TC042802	-1.89	0	Down	-6.08	8.34E-008	Down	-1.51	0.17		-3.61	#####	Down	Expressed protein
Pc_TC042813	1.67	0.01	Up	0.27	0.76		1.01	0.37		0.27	0.76		Expressed protein
Pc_TC042827	-0.51	0.67		0.62	0.56		-3.89	0.04	Down	-1.77	0.16		Os01g0947400 protein
Pc_TC042853	0.35	0.33		0.51	0.26		-3.31	0	Down	-1.45	0.01	Down	Expressed protein
Pc_TC042858	2.63	0.01	Up	0	0.15		2.02	0.18		-0.6	0.8		Expressed protein
Pc_TC042859	0.37	0.85		-0.11	1		2.76	0.04	Up	1.95	0.08		Expressed protein
Pc_TC042865	3.08	0.05	Up	2.76	0.13		0.09	1		0.63	0.96		Uncharacterized protein
Pc_TC042896	-0.08	0.88		0.51	0.4		-3.21	0.01	Down	-1.58	0.03	Down	Expressed protein
Pc_TC042915	0	1		4.06	0.04	Up	0	0.87		0	0.9		Expressed protein
Pc_TC042917	0.82	0.39		1.28	0.2		-1.67	0.3		-3.54	0.03	Down	Expressed protein
Pc_TC042944	-0.54	0.36		-0.47	0.5		-2.29	0.04	Down	-2.03	0.01	Down	general regulatory factor 9
Pc_TC042946	-4.38	0.01	Down	-2.4	0.09		-0.96	0.52		-4.83	0	Down	Os09g0421500 protein
Pc_TC042974	-0.81	0.58		-1.64	0.33		-1.39	0.44		-4.08	0.04	Down	Expressed protein
Pc_TC043044	0.57	0.23		0.87	0.13		-3.43	0	Down	-0.85	0.2		Putative retroelement
Pc_TC043053	1.16	0.14		2.09	0.01	Up	-2.61	0.1		-0.83	0.45		Expressed protein
Pc_TC043069	3.02	0	Up	0	0.2		2.13	0.17		0.85	0.61		Dihydroliipoamide succinyltransferase
Pc_TC043104	-2.13	0.03	Down	-1.83	0.1		-0.15	0.92		0.06	0.98		receptor lectin kinase
Pc_TC043110	3.34	#####	Up	0	0.07		2.61	0.05		1.83	0.09		NADH dehydrogenase subunit 9
Pc_TC043112	1.25	0.31		0.38	0.87		2.96	0.03	Up	2.21	0.05	Up	unknown protein
Pc_TC043132	0.4	0.96		0.38	0.97		2.5	0.13		2.63	0.05	Up	Expressed protein
Pc_TC043141	2.99	0.06		0	0.67		3.59	0.05	Up	1.95	0.36		Expressed protein
Pc_TC043143	-0.92	0.27		0.09	0.94		-3.02	0.03	Down	-1.99	0.05	Down	Expressed protein
Pc_TC043148	-0.11	0.88		-0.74	0.33		-3.55	0.01	Down	-1.22	0.12		Expressed protein
Pc_TC043208	2.32	0	Up	0	0.01		2.23	0.07		0.98	0.33		Expressed protein
Pc_TC043238	-3.17	0.04	Down	0	0.01		-3.74	0.05	Down	0	0		Ribosomal protein S8e family protein
Pc_TC043244	1.92	0	Up	0	6.30E-005		2.11	0.06		3.25	#####	Up	biotin F
Pc_TC043252	-1.42	0.07		1.14	0.12		-4.93	0	Down	-1.23	0.16		Expressed protein
Pc_TC043264	0.28	0.69		1.38	0.05		-3.39	0.01	Down	-3.63	0	Down	Expressed protein
Pc_TC043267	1.19	0.4		2.68	0.02	Up	0	0.14		0	0.11		Expressed protein
Pc_TC043291	-0.36	0.54		-1.74	0.02	Down	0.63	0.54		0.51	0.45		Expressed protein
Pc_TC043314	0.08	1		0	0.67		5.23	0	Up	3.02	0.07		Expressed protein
Pc_TC043316	-0.54	0.65		0.49	0.67		-4.82	0.02	Down	-1.37	0.27		Expressed protein
Pc_TC043320	1.36	0.09		0.66	0.52		-4.02	0.03	Down	-2.09	0.09		Expressed protein
Pc_TC043327	-1.16	0.23		-2.66	0.03	Down	0.46	0.72		-0.78	0.45		Expressed protein

Pc_TC043341	3.54	0	Up	0	0.36			3.12	0.05	Up	0.95	0.64		Expressed protein
Pc_TC043349	0.66	0.58		1.9	0.07			-0.62	0.74		2.06	0.04	Up	Expressed protein
Pc_TC043363	0.44	0.84		-1.75	0.48			0.78	0.68		2.7	0.01	Up	Expressed protein
Pc_TC043379	0.86	0.57		2.46	0.03	Up		0	0.11		0.14	1		Expressed protein
Pc_TC043381	0.93	0.26		1.72	0.05	Up		0	0		-4.02	0.01	Down	Expressed protein
Pc_TC043382	-0.34	0.52		0.12	0.85			-2.77	0.01	Down	-0.61	0.37		Expressed protein
Pc_TC043383	2.4	0.04	Up	3.35	0	Up		3.43	0.02	Up	2.86	0.02	Up	Expressed protein
Pc_TC043405	2.69	0	Up	0	0.11			1.55	0.31		0.63	0.69		Expressed protein
Pc_TC043407	3.54	0.01	Up	0	0.67			2.09	0.38		1.63	0.49		Expressed protein
Pc_TC043463	0.25	0.82		1.23	0.18			3.2	0.01	Up	2.01	0.02	Up	NB-ARC domain-containing disease resistance protein
Pc_TC043465	0.14	0.8		-2.4	0	Down		0.57	0.57		0.2	0.77		NB-ARC domain-containing disease resistance protein
Pc_TC043476	3.66	0.01	Up	1.38	0.65			1.67	0.53		1.95	0.36		Expressed protein
Pc_TC043491	2.74	0.05	Up	0	0.48			3.28	0.05	Up	0.04	1		Expressed protein
Pc_TC043501	-1.51	0.16		-1.24	0.29			-4.25	0.02	Down	-2.32	0.05		UniRef100
Pc_TC043502	-4.51	0.01	Down	-2.94	0.04	Down		-4.08	0.03	Down	-4.96	0	Down	Expressed protein
Pc_TC043549	-2.41	0.04	Down	-1.58	0.18			0.45	0.74		0	0		ADP/ATP carrier 2
Pc_TC043559	1.08	0.51		2.74	0.03	Up		0.99	0.63		-1.11	0.68		Expressed protein
Pc_TC043573	0.15	0.81		0.24	0.72			-2.88	0.01	Down	-2.14	0.01	Down	Expressed protein
Pc_TC043628	0.69	0.48		1.51	0.11			2.6	0.03	Up	2.59	0	Up	Expressed protein
Pc_TC043630	-0.67	0.27		-0.63	0.37			-0.21	0.85		-2.02	0.01	Down	Expressed protein
Pc_TC043670	1.49	0.25		1.28	0.4			-0.08	1		2.56	0.03	Up	Expressed protein
Pc_TC043692	-2.6	0	Down	-6.32	3.62E-006	Down		-1.62	0.17		-3.05	0	Down	NADH dehydrogenase 1A
Pc_TC043711	-0.37	0.72		-2.85	0.03	Down		0.15	0.93		-0.24	0.84		Expressed protein
Pc_TC043721	2.4	0.03	Up	0	0.2			2.38	0.12		-0.64	0.81		Expressed protein
Pc_TC043734	-2.11	0.03	Down	-1.21	0.23			-0.21	0.88		-2.73	0.01	Down	Expressed protein
Pc_TC043735	1.3	0.35		1.8	0.19			3.11	0.03	Up	3.58	0	Up	inner membrane protein OXA1-like
Pc_TC043737	2.4	0.04	Up	-0.26	1			0.5	0.87		1.7	0.23		homolog of yeast oxidase assembly 1 (OXA1)
Pc_TC043739	-2.8	0.04	Down	-0.23	0.88			-2.15	0.17		-2.03	0.11		Putative uncharacterized protein
Pc_TC043750	0.37	0.75		2.08	0.02	Up		-2.67	0.13		-1.74	0.19		Expressed protein
Pc_TC043797	0.38	0.79		-0.06	1			1.48	0.28		2.03	0.04	Up	Expressed protein
Pc_TC043808	0.48	0.57		2.29	0	Up		-0.54	0.69		0.31	0.76		Expressed protein
Pc_TC043811	2.66	0.31		3.87	0.06			4.79	0.02	Up	3.08	0.18		Expressed protein
Pc_TC043827	0.84	0.49		1.74	0.12			1.83	0.19		2.21	0.03	Up	Expressed protein
Pc_TC043856	0.95	0.38		2.76	0	Up		0.17	0.96		1.25	0.26		Expressed protein
Pc_TC043857	0	1		0.54	0.34			-2.35	0.03	Down	-1.65	0.01	Down	Expressed protein
Pc_TC043885	0.34	0.76		1.09	0.27			-2.01	0.21		-3.7	0.02	Down	Expressed protein
Pc_TC043903	-2.88	0.01	Down	-2.57	0.04	Down		0.04	1		-0.2	0.87		Expressed protein
Pc_TC043923	3.25	0.03	Up	0	0.67			1.31	0.68		-0.37	1		Expressed protein
Pc_TC043940	1.87	0.03	Up	0	0.02			2.57	0.04	Up	0.53	0.67		Expressed protein
Pc_TC043945	0.86	0.41		1.34	0.21			1.34	0.33		2.1	0.03	Up	Expressed protein
Pc_TC043950	-4.68	#####	Down	-1.61	0.09			-2.79	0.04	Down	-3.54	0	Down	Aldolase superfamily protein
Pc_TC043955	-0.07	1		2.16	0.04	Up		-1.23	0.53		-2.7	0.15		Expressed protein
Pc_TC043991	2.66	0	Up	0	0.07			2.11	0.12		0.11	1		Serine protease inhibitor (SERPIN) family protein
Pc_TC044005	0.1	0.91		0.35	0.66			1.31	0.22		1.96	0.01	Up	Expressed protein
Pc_TC044020	0.49	0.83		2.8	0.02	Up		0	0.14		-0.96	0.68		Expressed protein
Pc_TC044023	2.6	0.01	Up	0	0.11			1.59	0.3		-1.37	0.47		DNA-directed RNA polymerase family protein
Pc_TC044031	-0.34	0.93		1.58	0.21			2.98	0.03	Up	0.95	0.49		Expressed protein
Pc_TC044050	1.66	0.72		1.06	0.98			4.9	0.01	Up	2.8	0.26		sulphotransferase 12
Pc_TC044051	-1.09	0.55		-2.11	0.33			3.41	0.01	Up	1.1	0.38		P-loop containing nucleoside triphosphate hydrolases superfamily protein
Pc_TC044067	2.95	0	Up	0	0.2			4.05	0	Up	-0.37	0.93		Myzus persicae-induced lipase 1
Pc_TC044072	0.31	0.66		0.6	0.43			-2.82	0.03	Down	-1.01	0.23		Putative uncharacterized protein Sb08g003420
Pc_TC044079	0.08	0.99		2.35	0.01	Up		-2.23	0.17		-3.7	0.02	Down	ribosomal protein S6
Pc_TC044089	-1.14	0.01	Down	-1.66	0	Down		1.27	0.15		-1.01	0.09		Expressed protein
Pc_TC044145	-1.19	0.24		-1.8	0.13			2.89	0.01	Up	1.28	0.14		Uncharacterized protein
Pc_TC044150	0.3	0.77		1	0.3			-3.5	0.04	Down	-1.5	0.2		Expressed protein
Pc_TC044168	1.45	0.05	Up	1.13	0.2			0.01	1		1.52	0.07		Expressed protein
Pc_TC044172	2.89	0.03	Up	0	0.48			0.92	0.76		0.04	1		Expressed protein
Pc_TC044173	2.32	0.01	Up	0	0.02			1.85	0.16		0.52	0.68		acetoacetyl-CoA thiolase 2
Pc_TC044179	0.52	0.66		0.84	0.48			0	0.02		-4.18	0.03	Down	Expressed protein
Pc_TC044181	-0.07	0.91		-0.32	0.64			1.99	0.04	Up	1.63	0.01	Up	Expressed protein
Pc_TC044215	-0.92	0.6		0.06	1			3.01	0.02	Up	1.7	0.12		Expressed protein
Pc_TC044216	2.3	0.13		0.47	0.98			3.62	0.03	Up	2.63	0.08		Expressed protein

Pc_TC044248	-0.58	0.32			-2.38	0	Down	2.04	0.04	Up	1.49	0.02	Up	leucine-rich repeat transmembrane protein kinase family protein
Pc_TC044252	0.26	0.77			1.26	0.13		-4.71	0.01	Down	-3	0.01	Down	Expressed protein
Pc_TC044253	3.25	0.14			4.45	0.01	Up	0	0.87		0	0.9		Expressed protein
Pc_TC044258	1.36	0.28			1.77	0.16		3.04	0.03	Up	1.21	0.37		Major facilitator superfamily protein
Pc_TC044283	-1.58	0.21			-0.28	0.86		-1.42	0.37		-3.04	0.04	Down	S-adenosyl-L-methionine-dependent methyltransferases superfamily protein
Pc_TC044296	2.27	0.03	Up		0	0.15		1.22	0.47		-2.18	0.32		Expressed protein
Pc_TC044302	2.55	0.01	Up		0	0.09		2.24	0.11		0.78	0.57		Serine carboxypeptidase S28 family protein
Pc_TC044309	2.25	0.05	Up		3.06	0.01	Up	2.05	0.19		0.95	0.55		protein,putative,unclassified
Pc_TC044334	1.96	0.02	Up		0	0.02		3.49	0	Up	2.24	0.01	Up	Fatty acid desaturase family protein
Pc_TC044353	2.54	0.01	Up		1.76	0.15		-0.33	0.92		1.8	0.12		Expressed protein
Pc_TC044355	3.25	#####	Up		0	0.02		2.06	0.1		-0.79	0.55		Expressed protein
Pc_TC044360	2.66	0.31			2.06	0.59		6.23	0	Up	3.87	0.04	Up	Expressed protein
Pc_TC044368	2.19	0.16			3.52	0.01	Up	0	0.36		-0.96	0.86		Expressed protein
Pc_TC044380	-3.92	0	Down		-1.94	0.1		-2.33	0.11		-3.37	0.01	Down	Expressed protein
Pc_TC044386	0.37	0.41			0.4	0.46		1.92	0.04	Up	0.6	0.31		Expressed protein
Pc_TC044406	-0.73	0.76			-1.16	0.63		2.83	0.04	Up	1.46	0.26		Putative uncharacterized protein
Pc_TC044407	1.36	0.07			2.1	0.01	Up	0.45	0.74		1.37	0.11		Putative uncharacterized protein
Pc_TC044428	1.49	0.44			1.28	0.58		2.96	0.09		2.95	0.04	Up	Expressed protein
Pc_TC044429	0	0.44			1.28	0.58		3.94	0.01	Up	2.5	0.1		Expressed protein
Pc_TC044454	1.93	0.03	Up		0.88	0.46		1.99	0.13		0.78	0.51		Tetraspanin 42Ee
Pc_TC044455	2.04	0.01	Up		0	0.01		1.79	0.16		-0.46	0.73		Expressed protein
Pc_TC044465	0.24	0.87			1.92	0.04	Up	0	0.01		-4.46	0.01	Down	Expressed protein
Pc_TC044475	0.13	0.85			0.86	0.2		-3.62	0	Down	-2.14	0.01	Down	Expressed protein
Pc_TC044504	0.37	0.7			0.43	0.68		-3.25	0.05	Down	-1.32	0.23		Expressed protein
Pc_TC044512	-3.09	0.04	Down		-2.11	0.16		-3.67	0.06		-4.54	0.01	Down	Expressed protein
Pc_TC044555	2.54	0	Up		0	0.04		1.8	0.18		-0.64	0.68		emp24/gp25L/p24 family/GOLD family protein
Pc_TC044557	2.19	0.16			3.52	0.01	Up	2.38	0.2		2.13	0.19		Expressed protein
Pc_TC044583	-0.2	0.92			1.88	0.05	Up	-1.41	0.39		-2.46	0.09		Glutaredoxin family protein
Pc_TC044603	3.94	0	Up		0	0.67		2.2	0.34		0.95	0.81		Expressed protein
Pc_TC044617	1.89	0.38			2.52	0.2		3.93	0.03	Up	2.71	0.12		Expressed protein
Pc_TC044626	1.46	0.17			2.35	0.02	Up	0.27	0.92		0.76	0.56		Expressed protein
Pc_TC044630	0.2	0.66			0.1	0.86		-2.76	0.01	Down	-1.18	0.06		PIF1 helicase
Pc_TC044648	3.38	0	Up		0	0.2		2.41	0.11		0.04	1		Inducible metalloproteinase inhibitor protein
Pc_TC044649	4.83	#####	Up		0	0.67		4.81	0	Up	0	0.54		Expressed protein
Pc_TC044664	-0.07	0.93			0.61	0.4		-2.51	0.04	Down	-2.06	0.02	Down	Putative uncharacterized protein (Fragment)
Pc_TC044675	2.08	0.54			3.96	0.05	Up	0.5	1		0.63	1		Expressed protein
Pc_TC044687	2.74	0.05	Up		2.47	0.12		1.24	0.62		0.36	1		Expressed protein
Pc_TC044696	2.99	0.06			2.06	0.36		3.09	0.11		3.98	0	Up	Expressed protein
Pc_TC044698	2.51	0	Up		0	0.03		1.5	0.27		1.17	0.28		Expressed protein
Pc_TC044708	-0.77	0.45			-1.11	0.34		-2.25	0.14		-2.81	0.03	Down	Expressed protein
Pc_TC044711	0.97	0.34			2.18	0.02	Up	0.74	0.62		1.63	0.1		Expressed protein
Pc_TC044728	0.59	0.53			-0.09	0.99		0	0.01		-3.77	0.01	Down	Expressed protein
Pc_TC044764	0	0.31			0	0.36		3.15	0.04	Up	1.95	0.19		Expressed protein
Pc_TC044774	-0.92	0.83			-0.36	1		3.12	0.05	Up	1.21	0.5		Expressed protein
Pc_TC044794	-0.14	0.89			-2.16	0.05	Down	-0.76	0.55		0.04	0.99		Expressed protein
Pc_TC044796	-0.36	0.26			1.13	0	Up	-0.61	0.46		-0.86	0.09		Expressed protein
Pc_TC044800	-0.48	0.62			-0.57	0.6		-3.45	0.03	Down	-1.74	0.11		Expressed protein
Pc_TC044814	0	1			0	1		4.46	0.03	Up	2.63	0.32		Expressed protein
Pc_TC044836	3.12	0.01	Up		0	0.36		0.67	0.82		-1.37	0.66		Expressed protein
Pc_TC044858	0.73	0.14			1.52	0.01	Up	-2.55	0.02	Down	-1.26	0.07		Expressed protein
Pc_TC044867	-1.51	0.77			1.93	0.29		4.56	0	Up	2.74	0.06		Expressed protein
Pc_TC044872	3.32	0	Up		0	0.15		2.45	0.09		1.28	0.34		thioredoxin M-type 4
Pc_TC044873	1.66	0.48			2.87	0.11		3.59	0.05	Up	1.63	0.49		Expressed protein
Pc_TC044874	0.91	0.47			2.44	0.02	Up	-1.08	0.61		1.16	0.35		Expressed protein
Pc_TC044876	-2.19	0.01	Down		-0.02	1		1.51	0.16		0.4	0.6		Expressed protein
Pc_TC044885	0.6	0.29			-0.19	0.8		0.38	0.72		1.45	0.03	Up	Putative uncharacterized protein Sb05g003140
Pc_TC044920	-3.73	0.01	Down		-2.75	0.04	Down	2.79	0.02	Up	1.08	0.22		Expressed protein
Pc_TC044929	-0.84	0.19			-1.96	0.01	Down	1.47	0.15		-0.25	0.74		Putative uncharacterized protein
Pc_TC044933	-0.24	0.95			-0.68	0.73		2.72	0.04	Up	1.51	0.18		Expressed protein
Pc_TC044964	0.84	0.11			2.09	0	Up	-3.02	0.01	Down	-1.28	0.08		Expressed protein
Pc_TC044965	0.38	0.62			1.47	0.06		-1.66	0.2		-2.23	0.03	Down	Expressed protein
Pc_TC044966	1.86	0.01	Up		2.12	0.01	Up	-1.94	0.16		0.28	0.77		Os06g0146800 protein

Pc_TC044967	0.65	0.24		1.45	0.02	Up	-7.64	6.29E-006	Down	-4.71	#####	Down	Os06g0146800 protein
Pc_TC044968	0.4	0.24		0.69	0.12		-4.58	9.30E-006	Down	-1.93	0	Down	Os06g0146800 protein
Pc_TC044969	0.68	0.03		1.13	0	Up	-6.41	1.94E-009	Down	-2.39	#####	Down	Expressed protein
Pc_TC044989	0.08	0.99		-0.66	0.59		-1.21	0.41		-2.58	0.05	Down	Expressed protein
Pc_TC044994	0.66	0.81		2.92	0.03	Up	2.09	0.24		2.21	0.12		Expressed protein
Pc_TC045005	0.58	0.58		0.36	0.79		-4.58	0.03	Down	-1.29	0.32		Uncharacterized protein
Pc_TC045010	0.52	0.51		0.25	0.81		0.89	0.46		1.85	0.02	Up	Expressed protein
Pc_TC045024	0.19	0.68		0.72	0.18		-4.26	0	Down	-2.01	0	Down	Expressed protein
Pc_TC045025	2.22	0.02	Up	2.02	0.06		0.83	0.61		2.14	0.04	Up	Expressed protein
Pc_TC045031	2.35	0	Up	2.92	0	Up	0.54	0.71		1.5	0.11		Expressed protein
Pc_TC045045	2.92	0	Up	0	0.2		3.71	0.01	Up	1.8	0.16		NADP-malic enzyme 4
Pc_TC045064	-2.73	0.05	Down	-1.53	0.25		0.63	0.64		0.28	0.82		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC045074	-0.06	0.95		0.89	0.21		-2.63	0.03	Down	-1.83	0.03	Down	Expressed protein
Pc_TC045075	1.16	0.33		1.59	0.19		-0.86	0.69		2.24	0.04	Up	Expressed protein
Pc_TC045128	0.59	0.43		1.81	0.02	Up	-2.89	0.04	Down	-1.68	0.09		Expressed protein
Pc_TC045175	2.21	0	Up	-3.11	0.06		1.29	0.32		-0.22	0.89		Expressed protein
Pc_TC045191	2.58	0.02	Up	0	0.2		1.44	0.4		-0.96	0.68		Expressed protein
Pc_TC045198	-0.69	0.59		-0.22	0.91		3.05	0.01	Up	1.15	0.25		Expressed protein
Pc_TC045202	0.66	0.97		1.06	0.8		4.06	0.02	Up	2.71	0.12		Putative uncharacterized protein Sb06g016046 (Fragment)
Pc_TC045221	1.54	0.34		3.48	0	Up	1.59	0.41		-0.79	0.84		Expressed protein
Pc_TC045260	2.89	0.03	Up	0	0.48		2.67	0.13		0.63	0.88		Expressed protein
Pc_TC045272	0	0.64		0	0.67		3.9	0.03	Up	0	0.54		Putative retroelement
Pc_TC045275	3.45	0	Up	0	0.48		2.5	0.17		1.63	0.38		Expressed protein
Pc_TC045305	0.01	0.98		0.24	0.65		-2.23	0.03	Down	-1.45	0.02	Down	Expressed protein
Pc_TC045307	3.43	#####	Up	0	0.07		2.77	0.04	Up	1.89	0.08		Expressed protein
Pc_TC045336	3.4	0.02	Up	3.23	0.05		-0.5	1		3.43	0.02	Up	Expressed protein
Pc_TC045352	2.95	0	Up	0	0.03		2.96	0.02	Up	-1.49	0.32		Expressed protein
Pc_TC045365	-3.24	#####	Down	-2.82	0	Down	-2.96	0.02	Down	-2.63	0	Down	Expressed protein
Pc_TC045439	2.29	0	Up	0	0.01		2.94	0.01	Up	1.23	0.19		Expressed protein
Pc_TC045440	0.08	1		1.64	0.53		1.5	0.6		3.15	0.05	Up	Expressed protein
Pc_TC045443	2.36	0.02	Up	0.87	0.57		0.75	0.68		-0.2	0.98		Uncharacterized protein
Pc_TC045452	0.03	1		0.51	0.6		-3.4	0.03	Down	-1.11	0.29		disulfide isomerase-like protein [Oryza sativa Japonica Group]
Pc_TC045463	1.13	0.24		2.03	0.03	Up	-4.4	0.05	Down	-2.28	0.13		Uncharacterized protein
Pc_TC045471	-4.09	0.02	Down	-1.11	0.42		-0.08	0.99		0.41	0.73		homolog of SU(var)3-9 1
Pc_TC045486	-0.34	0.8		1.2	0.22		-1.65	0.29		-4.7	0.01	Down	Ribosomal protein L19e family protein
Pc_TC045487	1.66	0.36		2.87	0.05		3.73	0.02	Up	2.99	0.03	Up	Expressed protein
Pc_TC045488	2.54	0.05	Up	0	0.36		1.96	0.27		0.63	0.82		Defender against death (DAD family) protein
Pc_TC045489	-1.03	0.04	Down	-0.58	0.33		0.58	0.54		-0.05	0.94		Carbohydrate-binding X8 domain superfamily protein
Pc_TC045498	-2.19	0.05	Down	-0.34	0.77		0.2	0.9		0.12	0.93		Expressed protein
Pc_TC045535	-2.51	0.05	Down	-2.2	0.1		-1.5	0.31		-1.64	0.17		Expressed protein
Pc_TC045537	0.59	0.74		2.34	0.05	Up	-1.3	0.58		0.99	0.5		Expressed protein
Pc_TC045545	2.08	0.54		4.38	0.02	Up	2.09	0.56		1.63	0.71		Expressed protein
Pc_TC045559	0.18	0.88		-2.75	0.04	Down	1.38	0.25		0.75	0.42		Expressed protein
Pc_TC045560	2.82	0	Up	0	0.09		2.38	0.08		0.91	0.49		Expressed protein
Pc_TC045564	1.17	0.35		-0.94	0.67		3.48	0.01	Up	2.33	0.03	Up	Expressed protein
Pc_TC045568	3.2	#####	Up	0	0.05		1.9	0.16		1.38	0.22		acyl-CoA binding protein 1
Pc_TC045573	1	0.03		0.6	0.31		-0.45	0.66		1.31	0.03	Up	Expressed protein
Pc_TC045578	2.75	0	Up	2.64	0.01	Up	0	0.08		-1.79	0.36		Expressed protein
Pc_TC045587	1.47	0.2		0.87	0.57		2.73	0.05	Up	1.38	0.27		Expressed protein
Pc_TC045607	-0.06	1		-0.82	0.65		3	0.02	Up	1.69	0.11		Expressed protein
Pc_TC045636	-0.5	0.33		-1.3	0.04	Down	0.96	0.32		0.46	0.47		UniRef100
Pc_TC045663	0.56	0.17		0.51	0.32		-3.64	0	Down	-0.61	0.3		Expressed protein
Pc_TC045670	1.47	0.1		2.73	0	Up	-1.5	0.37		0.75	0.49		Expressed protein
Pc_TC045713	2.72	0.03	Up	0	0.36		1.59	0.41		-0.37	0.99		Expressed protein
Pc_TC045750	3.14	0	Up	0	0.2		2.31	0.13		0.04	1		Putative polyprotein
Pc_TC045761	2.18	0.01	Up	0	0.02		1.12	0.42		0.14	0.96		Protein of unknown function (DUF2012)
Pc_TC045782	0.08	1		3.64	0.02	Up	0	0.53		0	0.54		Putative uncharacterized protein
Pc_TC045795	0.52	0.18		2.28E-022	0.63		-0.44	0.63		-2.23	0	Down	Expressed protein
Pc_TC045827	3.35	#####	Up	0	0.02		2.34	0.07		0.28	0.86		3-hydroxyacyl-CoA dehydrogenase family protein
Pc_TC045832	-1.85	0.03	Down	-2.19	0.03	Down	0.01	1		-0.28	0.76		Expressed protein
Pc_TC045844	-0.8	0.48		-0.15	0.94		0	0.01		-2.83	0.04	Down	Expressed protein
Pc_TC045905	2.92	#####	Up	0	0.01		2.38	0.05	Up	0.79	0.43		Expressed protein

Pc_TC045910	0.32	0.53		0.84	0.16			-3.58	0	Down	-1.39	0.05	Down	Expressed protein	
Pc_TC045934	1.71	0.01	Up	-0.94	0.35			0.11	0.95		-0.27	0.79		Expressed protein	
Pc_TC045943	2.49	0	Up	0	0.04			2.36	0.07		-0.64	0.68		PAM domain (PCI/PINT associated module) protein	
Pc_TC045946	-1.09	0.55		-0.53	0.82			2.83	0.04	Up	1.5	0.2		Putative non-LTR retroelement reverse transcriptase	
Pc_TC045959	0.99	0.45		2.48	0.02	Up		0	0.08		-3.37	0.15		gag protein	
Pc_TC045967	0.56	0.31		1.1	0.08			-4.43	0	Down	-1.54	0.04	Down	Expressed protein	
Pc_TC046000	-0.08	0.89		0.23	0.7			-2.31	0.03	Down	-2.8	0	Down	Expressed protein	
Pc_TC046002	0.11	0.78		0.19	0.69			-2.14	0.02	Down	-1.36	0.02	Down	Expressed protein	
Pc_TC046016	0.01	0.99		0.35	0.47			-1.64	0.08		-1.66	0.01	Down	Uncharacterized protein	HSF
Pc_TC046025	1.74	0.16		0.64	0.76			2.73	0.06		2.4	0.04	Up	Expressed protein	
Pc_TC046072	0	0.64		0	0.67			6.13	6.44E-005	Up	-0.37	1		Expressed protein	
Pc_TC046119	2.4	0.4		4.06	0.04	Up		0	0.87		0	0.9		Expressed protein	
Pc_TC046120	0.08	1		-1.36	0.54			3.37	0.01	Up	1.08	0.41		aconitase 3	
Pc_TC046144	0.43	0.4		1.2	0.04	Up		-1.73	0.11		0.37	0.57		Expressed protein	
Pc_TC046178	2.33	0.02	Up	1.58	0.21			2.26	0.11		1.53	0.21		Expressed protein	
Pc_TC046181	3.31	#####	Up	0	0			3.24	0.01	Up	0.13	0.94		Zinc-binding dehydrogenase family protein	
Pc_TC046196	0	1		4.23	0.02	Up		0	0.87		0	0.9		Expressed protein	
Pc_TC046199	-1.92	0	Down	-2.27	0	Down		1.17	0.22		-0.32	0.63		Expressed protein	
Pc_TC046207	2.08	0.54		4.15	0.03	Up		1.5	0.78		2.43	0.39		Expressed protein	
Pc_TC046234	2.19	0.01	Up	0	0.01			1.26	0.33		-0.46	0.73		Expressed protein	
Pc_TC046254	1.95	0.01	Up	0	0			1.12	0.35		0.45	0.65		ATPase,F1 complex,delta/epsilon subunit	
Pc_TC046279	0.02	0.97		0.12	0.84			-0.56	0.57		-1.3	0.04	Down	Putative uncharacterized protein	
Pc_TC046288	0.46	0.49		1.28	0.07			-1.68	0.16		-1.73	0.05	Down	Expressed protein	
Pc_TC046307	0.76	0.55		2.23	0.04	Up		0.5	0.79		0.21	0.94		Expressed protein	
Pc_TC046309	0.55	0.4		-2.79	0	Down		-2.21	0.08		-1.22	0.15		hAT transposon superfamily	
Pc_TC046317	-0.56	0.7		-0.94	0.54			-2.3	0.21		-4.18	0.03	Down	Putative polyprotein	
Pc_TC046318	-0.18	0.84		0.06	0.97			-6.11	0	Down	1.32	0.09		Protein kinase superfamily protein	
Pc_TC046319	0.5	0.39		0.35	0.62			1.05	0.31		1.45	0.03	Up	Protein kinase superfamily protein	
Pc_TC046320	-0.47	0.36		-1.32	0.04	Down		-2.3	0.03	Down	-0.8	0.23		Protein kinase superfamily protein	
Pc_TC046339	1.17	0.07		0.5	0.53			-2.77	0.04	Down	1.51	0.04	Up	Expressed protein	
Pc_TC046349	0.83	0.29		1.81	0.03	Up		-0.37	0.79		0.35	0.72		Expressed protein	
Pc_TC046366	1.32	0.21		2.33	0.02	Up		1.57	0.27		1.41	0.2		Expressed protein	
Pc_TC046370	0.75	0.07		0.9	0.08			-3.58	0	Down	-1	0.11		Expressed protein	
Pc_TC046371	0.28	0.69		0.61	0.43			-4.96	0	Down	-1.96	0.03	Down	Expressed protein	
Pc_TC046380	-0.51	1		0.8	0.82			3.34	0.04	Up	0.85	0.76		Expressed protein	
Pc_TC046392	1.48	#####	Up	0	1.12E-020			1.4	0.12		0.03	0.97		poly(A) binding protein 8	
Pc_TC046401	-0.65	0.47		-0.67	0.51			-1.42	0.29		-2.3	0.03	Down	Expressed protein	
Pc_TC046473	2.54	0	Up	0	0.02			0.94	0.51		0.14	0.96		Signal peptidase subunit	
Pc_TC046488	-3.78	0.01	Down	-2.8	0.03	Down		-0.07	0.98		-1.15	0.29		unknown protein.	
Pc_TC046523	0.17	0.94		0.15	0.96			-4.4	0.05	Down	0	0.01		Expressed protein	
Pc_TC046567	3.4	0.02	Up	0	0.67			2.67	0.2		1.95	0.36		Expressed protein	
Pc_TC046581	1.54	0.11		2.4	0.01	Up		-1.5	0.42		-0.15	0.97		Expressed protein	
Pc_TC046600	2.94	#####	Up	0	0.01			2.32	0.05		0.96	0.32		Expressed protein	
Pc_TC046653	0.19	0.84		1.53	0.06			-3.2	0.03	Down	-1.2	0.22		Expressed protein	
Pc_TC046695	-3.83	0.04	Down	1.15	0.29			-0.16	0.96		-1.7	0.23		manganese superoxide dismutase 1	
Pc_TC046703	1.84	0.06		2.2	0.04	Up		-0.5	0.82		0.55	0.71		Expressed protein	
Pc_TC046714	2.08	0.06		2.46	0.03	Up		0	0.11		-1.6	0.44		Expressed protein	
Pc_TC046715	-1.24	0.47		-0.94	0.62			2.91	0.03	Up	1.43	0.21		Expressed protein	
Pc_TC046726	1.14	0.12		1.73	0.03	Up		-0.3	0.83		-0.25	0.82		Expressed protein	
Pc_TC046743	1.45	0.05	Up	0.6	0.53			-0.28	0.85		0.29	0.78		DDT domain superfamily	
Pc_TC046750	-0.51	0.64		-0.53	0.67			-0.91	0.53		-4.96	0	Down	Expressed protein	
Pc_TC046755	-0.09	0.97		1	0.28			0	0		-2.81	0.03	Down	Expressed protein	
Pc_TC046762	-0.34	0.93		2.27	0.04	Up		-1.91	0.4		-0.79	0.69		Expressed protein	
Pc_TC046816	-0.02	1		0.4	0.78			-4.4	0.05	Down	-1.11	0.42		Expressed protein	
Pc_TC046817	-1.18	0.23		-1.2	0.28			5.47	7.63E-007	Up	4.1	#####	Up	Expressed protein	
Pc_TC046829	1	0.07		-0.17	0.82			0.7	0.51		1.38	0.04	Up	Expressed protein	
Pc_TC046841	1.86	0.01	Up	1.72	0.04	Up		1.12	0.36		1.8	0.03	Up	BtR175	
Pc_TC046847	2.45	0	Up	0	0.01			1.84	0.14		0.9	0.37		NADH:ubiquinone oxidoreductase,17.2kDa subunit	
Pc_TC046873	-0.01	0.99		0.7	0.19			-3.21	0	Down	-2.4	0	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC046888	0.42	0.42		0.36	0.57			-5.11	7.70E-005	Down	-2.37	0	Down	Putative uncharacterized protein	
Pc_TC046891	-3.73	0.05	Down	-0.16	0.96			0.94	0.51		0.07	1		Expressed protein	
Pc_TC046895	3	0	Up	0	0.15			1.65	0.29		0.14	1		Expressed protein	

Pc_TC046905	3.72	0.01	Up	4.52	0	Up	1.5	0.6		0.21	1		Expressed protein
Pc_TC046931	1.83	0.09		2.42	0.03	Up	-2.5	0.3		-0.2	0.98		Expressed protein
Pc_TC046936	2.3	0.04	Up	1.8	0.19		0.62	0.79		1.56	0.25		Expressed protein
Pc_TC046938	1.08	0.43		0.84	0.61		1.6	0.31		2.65	0.02	Up	Expressed protein
Pc_TC046941	-3.55	0	Down	-1.15	0.27		-0.8	0.54		-1	0.31		Expressed protein
Pc_TC046945	0.08	1		-1.53	0.58		2.85	0.05		2.71	0.02	Up	Expressed protein
Pc_TC046949	2.56	0	Up	0	0.07		2.41	0.07		0.95	0.45		P-loop nucleoside triphosphate hydrolases superfamily protein
Pc_TC046959	2.66	0.03	Up	0	0.36		0.09	1		-2.37	0.46		Expressed protein
Pc_TC046961	1.89	0.38		3.31	0.04	Up	0	0.53		0	0.54		Expressed protein
Pc_TC046963	0.64	0.19		0.94	0.1		-2.49	0.02	Down	-1.64	0.02	Down	Putative uncharacterized protein
Pc_TC046978	2.5	0.01	Up	0	0.11		2.46	0.08		0.8	0.58		Expressed protein
Pc_TC047011	-0.14	0.77		0.61	0.27		-2.49	0.02	Down	-2.36	0	Down	Expressed protein
Pc_TC047034	3.42	0	Up	0	0.2		3.29	0.02	Up	1.9	0.14		Expressed protein
Pc_TC047044	-3.92	0.03	Down	-1.13	0.44		1.86	0.15		1.12	0.28		Expressed protein
Pc_TC047047	3.33	0.03	Up	0	0.67		2.5	0.25		1.95	0.36		C2H2 and C2HC zinc fingers superfamily protein
Pc_TC047092	0.31	0.56		0.97	0.11		-3.14	0.01	Down	-1.42	0.05	Down	Expressed protein
Pc_TC047113	-1.51	0.24		-1.11	0.42		0	0.01		-3.54	0.03	Down	protein,putative,unclassified
Pc_TC047137	-0.12	0.89		1.42	0.04	Up	-2.84	0.03	Down	-0.72	0.39		Expressed protein
Pc_TC047144	0.01	1		-1.44	0.11		-1.39	0.25		-2.31	0.01	Down	cDNA,clone: J065174I21,full insert sequence
Pc_TC047145	0.8	0.07		1.49	0.01	Up	-3.38	0	Down	-0.79	0.22		Transposon protein,putative,Mutator sub-class
Pc_TC047146	-0.12	0.77		0.23	0.64		-5.11	4.21E-006	Down	-1.85	0	Down	Transposon protein,putative,Mutator sub-class
Pc_TC047147	-0.63	0.11		0.24	0.62		-3.01	0	Down	-1.39	0.02	Down	cDNA,clone: J065174I21,full insert sequence
Pc_TC047149	0.48	0.14		-0.17	0.69		-2.25	0.01	Down	-0.99	0.06		cDNA,clone: J065174I21,full insert sequence
Pc_TC047150	0.62	0.21		1.53	0.01	Up	-0.47	0.65		-0.33	0.62		Expressed protein
Pc_TC047180	-3.66	0	Down	-4.26	0	Down	-2.36	0.09		-4.11	0	Down	GTP binding Elongation factor Tu family protein
Pc_TC047228	-0.11	0.81		-0.39	0.49		-1.68	0.09		-1.28	0.04	Down	ATP/GTP-binding protein family
Pc_TC047281	3.08	0.01	Up	0	0.36		2.67	0.1		2.38	0.08		Expressed protein
Pc_TC047284	1.59	0.03	Up	0.95	0.3		-0.78	0.58		1.77	0.03	Up	Expressed protein
Pc_TC047310	1.08	0.18		1.86	0.03	Up	-3.14	0.06		-5.02	0	Down	Expressed protein
Pc_TC047311	0.25	0.66		0.47	0.47		-3.35	0.01	Down	-6.16	#####	Down	Calcium-binding EF-hand family protein
Pc_TC047321	1.79	0.02	Up	0	0.01		0.63	0.64		-0.52	0.67		Class I glutamine amidotransferase-like superfamily protein
Pc_TC047328	3.78	0.05	Up	2.38	0.46		2.09	0.56		1.63	0.71		Expressed protein
Pc_TC047344	1.9	0.04	Up	1.88	0.08		2.76	0.03	Up	1.45	0.19		Expressed protein
Pc_TC047370	0.08	0.97		-0.09	0.96		0	0		-4.28	0	Down	Expressed protein
Pc_TC047371	-1.38	0.08		-1.28	0.16		-4.47	0	Down	-3.18	0	Down	Expressed protein
Pc_TC047372	1.28	0.1		1.78	0.04	Up	0.45	0.74		-0.49	0.66		Expressed protein
Pc_TC047373	-0.37	0.64		0.72	0.38		-1.03	0.41		-3.27	0	Down	Expressed protein
Pc_TC047386	1.79	0.01	Up	0	0		1.23	0.31		0.29	0.78		protein,putative,unclassified
Pc_TC047393	1.22	0.2		1.98	0.04	Up	-1.82	0.3		-0.28	0.87		Expressed protein
Pc_TC047441	3.59	0	Up	0	0.27		1.88	0.26		-0.11	1		Expressed protein
Pc_TC047442	1.92	0	Up	0	3.51E-005		2.36	0.03	Up	0.39	0.65		Heat shock protein 70 (Hsp 70) family protein
Pc_TC047456	2.78	0.02	Up	0	0.36		1.09	0.63		0.21	1		Expressed protein
Pc_TC047462	2.17	0.02	Up	0	0.05		1.57	0.27		0.07	1		Expressed protein
Pc_TC047522	1.43	0.08		1.62	0.08		-0.43	0.79		2.23	0.01	Up	Expressed protein
Pc_TC047536	1.16	0.19		2.44	0.01	Up	0	0.01		-2.54	0.08		Expressed protein
Pc_TC047546	-2.11	0	Down	0	1.59E-009		-2.44	0.03	Down	-6.56	#####	Down	Expressed protein
Pc_TC047548	2.34	0.05	Up	2.2	0.11		1.99	0.23		1.3	0.4		Expressed protein
Pc_TC047561	-1.14	0.61		2.34	0.05	Up	-2.3	0.36		-0.18	1		Expressed protein
Pc_TC047594	-0.24	0.68		0.58	0.37		-2.39	0.03	Down	-0.99	0.17		Expressed protein
Pc_TC047618	1.46	0	Up	0	8.97E-015		1.01	0.28		-0.58	0.37		Ribosomal protein L7Ae/L30e/S12e/Gadd45 family protein
Pc_TC047631	-1.34	0.5		2.61	0.02	Up	-2.5	0.3		-3.37	0.15		phosphate deficiency response 2
Pc_TC047643	-0.28	0.94		2.17	0.05	Up	-1.67	0.43		-0.54	0.78		Expressed protein
Pc_TC047729	2.4	0.03	Up	0	0.2		1.31	0.45		-1.37	0.55		Expressed protein
Pc_TC047732	-1.84	0.01	Down	-0.22	0.78		1.04	0.32		0.74	0.3		Expressed protein
Pc_TC047733	1.56	0.02	Up	-1.06	0.31		0.79	0.51		0.64	0.46		Expressed protein
Pc_TC047738	-0.44	0.66		-1.53	0.19		3.22	0	Up	1.86	0.02	Up	Expressed protein
Pc_TC047740	-2.56	#####	Down	-1.04	0.11		0.12	0.91		-0.79	0.23		Expressed protein
Pc_TC047764	0.32	0.74		-0.66	0.56		1.37	0.26		1.69	0.05	Up	Expressed protein
Pc_TC047765	-0.15	0.85		-1.88	0.04	Down	0.93	0.39		-0.02	0.99		Expressed protein
Pc_TC047778	0.08	1		-0.86	0.54		-4.58	0.03	Down	-1.46	0.27		Expressed protein
Pc_TC047794	0	0		-3.26	0.05	Down	-0.01	1		-0.24	0.87		Expressed protein
Pc_TC047813	-1.75	0.03	Down	-1.28	0.14		1.71	0.11		0.49	0.53		Expressed protein

Pc_TC047823	-0.28	0.94			-2.11	0.33		2.76	0.04	Up	0.7	0.62		cellulose synthase-like D3
Pc_TC047830	0.59	0.74			2.74	0.01	Up	-0.13	1		-0.18	1		Expressed protein
Pc_TC047875	1.58	0.22			2.43	0.05	Up	-1.5	0.56		-0.15	1		Expressed protein
Pc_TC047882	2.04	0.03	Up		3.48	0	Up	0.57	0.75		0.55	0.71		Ribosomal protein L7Ae/L30e/S12e/Gadd45 family protein
Pc_TC047918	2.51	0.03	Up		2.44	0.06		2.18	0.18		1.76	0.21		Expressed protein
Pc_TC047925	0.38	0.53			0.73	0.28		-2.77	0.02	Down	-1.04	0.17		Expressed protein
Pc_TC047963	2.6	0.04	Up		0	0.36		1.67	0.38		-2.37	0.46		Expressed protein
Pc_TC047975	0.18	0.7			-0.12	0.85		-1.82	0.08		-1.57	0.02	Down	Expressed protein
Pc_TC047976	2.15	0.01	Up		1.85	0.06		-1.23	0.46		1.08	0.31		Expressed protein
Pc_TC048032	-1.24	0.67			2.78	0.02	Up	-1.23	0.68		-2.7	0.34		Expressed protein
Pc_TC048066	0.71	0.57			-0.4	0.85		1.72	0.22		2.32	0.02	Up	Expressed protein
Pc_TC048069	-1.42	0.14			-2.03	0.08		2.37	0.04	Up	1.43	0.08		Expressed protein
Pc_TC048077	-0.41	0.64			0.16	0.88		-3.89	0.01	Down	-1.96	0.05		TIR-NBS-LRR type disease resistance protein
Pc_TC048084	1.4	0.4			-0.94	0.84		3.96	0.01	Up	2.43	0.07		Expressed protein
Pc_TC048133	0.1	0.79			0.68	0.16		-4.53	2.76E-005	Down	-3.09	#####	Down	Expressed protein
Pc_TC048135	-0.51	0.55			0.52	0.55		-3.18	0.03	Down	-0.82	0.38		Expressed protein
Pc_TC048144	-1.42	0.14			-3.44	0.01	Down	1.14	0.33		0.37	0.7		Expressed protein
Pc_TC048189	-0.16	0.97			-1.64	0.33		2.75	0.03	Up	1.9	0.06		Expressed protein
Pc_TC048196	-0.51	0.4			0.8	0.22		-3.2	0.01	Down	-2.25	0	Down	Expressed protein
Pc_TC048207	-0.26	0.83			0.28	0.82		0.98	0.44		1.82	0.03	Up	Leucine-rich repeat protein kinase family protein
Pc_TC048217	3.14	0	Up		0	0.09		2.81	0.04	Up	0.98	0.45		Expressed protein
Pc_TC048219	3.85	#####	Up		0	0.02		4.01	0	Up	1.4	0.17		Expressed protein
Pc_TC048253	3.54	0	Up		0	0.27		2.85	0.06		-1.11	0.68		Expressed protein
Pc_TC048263	2.08	0.3			3.58	0.02	Up	1.09	0.77		1.95	0.36		Expressed protein
Pc_TC048284	0.77	0.49			2.11	0.03	Up	-0.39	0.85		-1.08	0.46		Expressed protein
Pc_TC048285	2.72	0.03	Up		0	0.36		-0.5	0.95		0.21	1		Expressed protein
Pc_TC048312	3.21	0	Up		0	0.36		3	0.06		1.33	0.44		Expressed protein
Pc_TC048319	-0.11	0.99			0.23	0.9		-3.5	0.08		-3.37	0.04	Down	Expressed protein
Pc_TC048329	2.59	0	Up		0	0.01		2.1	0.09		0.59	0.58		Uncharacterized protein
Pc_TC048338	-0.92	0.65			0.23	0.97		3.06	0.02	Up	1.91	0.1		Expressed protein
Pc_TC048351	0.82	0.63			-0.53	0.89		2.31	0.13		2.8	0.01	Up	Expressed protein
Pc_TC048374	1.75	0.01	Up		0	0		1.49	0.19		-0.3	0.76		eukaryotic translation initiation factor 4E
Pc_TC048377	3.08	0.01	Up		0	0.36		2.03	0.25		0.63	0.82		Expressed protein
Pc_TC048406	0	1			0.67	0.27		-3.25	0	Down	-1.61	0.02	Down	Expressed protein
Pc_TC048431	-0.92	1			2.06	0.36		3.71	0.04	Up	2.21	0.26		Expressed protein
Pc_TC048441	-1.54	0.04	Down		-1.22	0.15		0.06	0.97		-0.61	0.45		RPS5-like 1
Pc_TC048460	-2.17	0.11			-4.19	0.03	Down	-3.16	0.08		-1.45	0.25		heat shock protein 70
Pc_TC048475	-1.15	0.02	Down		-1.8	0	Down	-6.79	5.71E-007	Down	-2.88	#####	Down	Expressed protein
Pc_TC048476	-2.83	0.02	Down		-3.85	0.01	Down	-4.4	0.01	Down	-2.47	0.04	Down	Expressed protein
Pc_TC048478	0.99	0.45			0.23	0.97		2.73	0.05	Up	2.48	0.02	Up	Expressed protein
Pc_TC048494	2.52	0.01	Up		0	0.15		0.28	0.95		-0.01	1		Expressed protein
Pc_TC048508	3.08	0.05	Up		1.38	0.65		1.5	0.6		2.21	0.26		Expressed protein
Pc_TC048513	4.08	0.02	Up		0	1		2.5	0.42		0.63	1		Expressed protein
Pc_TC048527	0.37	0.52			1.01	0.12		-2.04	0.07		-1.54	0.05	Down	Expressed protein
Pc_TC048537	0.66	0.97			3.31	0.04	Up	0.83	0.88		2.08	0.3		Expressed protein
Pc_TC048549	2.65	0	Up		0	0.02		2.98	0.02	Up	1.18	0.27		beta-hexosaminidase 2
Pc_TC048550	-0.92	0.6			-0.94	0.62		2.74	0.04	Up	1.35	0.24		Expressed protein
Pc_TC048557	-0.57	0.74			2.12	0.04	Up	-1.96	0.32		-1.83	0.27		Expressed protein
Pc_TC048564	1.78	0.23			2.7	0.05	Up	2.26	0.19		2.33	0.09		Expressed protein
Pc_TC048568	-0.92	0.32			-0.33	0.77		1.87	0.1		1.65	0.04	Up	Expressed protein
Pc_TC048586	1	0.07			0.91	0.18		-2.7	0.02	Down	-2.09	0.01	Down	Expressed protein
Pc_TC048667	0.1	0.88			-0.02	0.99		-2.56	0.03	Down	-0.81	0.28		Expressed protein
Pc_TC048670	1.3	0.53			3	0.04	Up	1.83	0.38		0.63	0.88		Expressed protein
Pc_TC048709	1.25	0.31			3.15	0	Up	-1.5	0.5		-0.05	1		Disease resistance RPP8-like protein 3
Pc_TC048729	5.69	#####	Up		0	0.67		4.5	0.01	Up	3.43	0.02	Up	Expressed protein
Pc_TC048769	-0.41	0.58			-0.14	0.88		-3.04	0.02	Down	-2.92	0	Down	Expressed protein
Pc_TC048795	0.75	0.13			0.08	0.9		1.3	0.18		1.5	0.02	Up	Uncharacterized protein
Pc_TC048798	3.99	0	Up		0	0.67		1.83	0.47		1.63	0.49		Expressed protein
Pc_TC048802	2.74	0.05	Up		0	0.48		2.96	0.09		-1.96	0.63		Expressed protein
Pc_TC048807	-2.42	0.1			-2.44	0.12		3.05	0.01	Up	1.96	0.03	Up	Expressed protein
Pc_TC048822	-0.26	0.64			0.5	0.42		-1.78	0.1		-2.28	0	Down	Expressed protein
Pc_TC048827	3.57	0	Up		0	0.36		2.2	0.2		-1.37	0.66		Expressed protein

Pc_TC048830	-0.18	0.92			-0.11	0.98			-0.97	0.54		-2.96	0.05	Down	Expressed protein
Pc_TC048837	0.37	0.38			0.91	0.07			-5.11	1.18E-005	Down	-2.22	0	Down	Putative polyprotein
Pc_TC048838	2	0.05	Up		3.02	0	Up		-2.67	0.25		-1.96	0.29		Expressed protein
Pc_TC048859	0.15	0.83			0.62	0.38			-2.39	0.05	Down	-1.29	0.1		Expressed protein
Pc_TC048862	1.34	0.15			2.01	0.04	Up		-2.4	0.19		0.04	1		Expressed protein
Pc_TC048889	1.78	0.23			2.76	0.04	Up		0	0.26		0.21	1		Expressed protein
Pc_TC048898	3.25	0.03	Up		0	0.67			1.5	0.6		0.63	0.96		SecY protein transport family protein
Pc_TC048908	4.1	#####	Up		0	0.36			2.83	0.08		1.8	0.24		Expressed protein
Pc_TC048912	0.52	0.5			0.17	0.88			0	0		-2.2	0.04	Down	Uncharacterized protein
Pc_TC048934	-1.54	0.01	Down		-6.71	4.24E-010	Down		-1.23	0.24		-2.82	0	Down	Uncharacterized protein
Pc_TC048943	0.66	0.66			2.31	0.04	Up		-2.5	0.3		0	0.06		Quinone reductase family protein
Pc_TC048966	0.23	0.87			1.02	0.33			-3.08	0.09		-4.54	0.01	Down	Expressed protein
Pc_TC048971	0.56	0.82			0.91	0.65			3.04	0.04	Up	2.55	0.04	Up	Uncharacterized protein
Pc_TC048979	-1.45	0.21			-0.14	0.94			-3.44	0.05	Down	-0.65	0.57		Expressed protein
Pc_TC048999	2.6	0.04	Up		2.15	0.15			0.96	0.69		0.95	0.64		Expressed protein
Pc_TC049020	-0.66	0.58			0.69	0.52			-3.82	0.04	Down	-2.37	0.08		Expressed protein
Pc_TC049026	2.17	0.02	Up		1.96	0.07			-0.96	0.62		2.25	0.02	Up	Expressed protein
Pc_TC049065	4.17	0.02	Up		3.76	0.07			2.83	0.32		3.8	0.05		Os01g0171800 protein
Pc_TC049066	0.38	0.59			1.41	0.05			-4.2	0	Down	-2	0.03	Down	Expressed protein
Pc_TC049091	-1.65	0	Down		-0.25	0.7			0.85	0.39		-0.11	0.87		glucan synthase-like 10
Pc_TC049093	-4.97	#####	Down		-0.74	0.39			0.06	0.97		-0.8	0.34		glucan synthase-like 10
Pc_TC049094	-0.64	0.39			-1.9	0.04	Down		1.49	0.17		0.45	0.57		glucan synthase-like 10
Pc_TC049103	2.11	0.02	Up		0	0.05			1.47	0.3		0.63	0.64		tubulin beta-1 chain
Pc_TC049106	-0.3	0.88			2.36	0.01	Up		-1.61	0.37		-2.08	0.19		Expressed protein
Pc_TC049122	2.64	0	Up		0	0.04			1.24	0.39		-0.79	0.61		Expressed protein
Pc_TC049141	0.08	1			3.76	0.01	Up		0	0.53		0	0.54		ARP protein (REF)
Pc_TC049197	0	0			0	0.01			-3.82	0.04	Down	0	0		OSIGBa0076114.9 protein
Pc_TC049202	-0.49	0.5			0.74	0.32			-5.65	0	Down	-4.2	0	Down	Expressed protein
Pc_TC049217	2.95	#####	Up		0	0			2.61	0.03	Up	0.72	0.47		Expressed protein
Pc_TC049223	0.61	0.55			0.75	0.5			2.22	0.07		1.9	0.04	Up	Expressed protein
Pc_TC049231	-0.86	0.43			1.34	0.15			-2.7	0.1		-2.9	0.03	Down	Os10g0317000 protein
Pc_TC049247	1.16	0.33			1.59	0.19			2.98	0.03	Up	1.78	0.11		Expressed protein
Pc_TC049254	2.13	0.05	Up		1.25	0.38			2.4	0.1		1.57	0.21		Expressed protein
Pc_TC049265	-2.74	#####	Down		-1.63	0.01	Down		-4.83	4.89E-005	Down	-5.29	#####	Down	light harvesting complex of photosystem II 5
Pc_TC049289	-1.45	0.03	Down		-0.33	0.66			0.76	0.47		-0.41	0.58		Expressed protein
Pc_TC049297	1.08	0.4			2.31	0.04	Up		-0.91	0.69		-0.57	0.79		Expressed protein
Pc_TC049315	0.89	0.37			1.89	0.05	Up		-1.91	0.26		-1.79	0.2		Expressed protein
Pc_TC049344	-0.42	0.65			-0.22	0.85			-0.83	0.53		-2.46	0.03	Down	Expressed protein
Pc_TC049363	2.86	0	Up		0	0.11			1.36	0.39		-0.05	1		Serine protease inhibitor (SERPIN) family protein
Pc_TC049364	1.72	0.02	Up		0	0			1.68	0.15		-0.01	1		Expressed protein
Pc_TC049370	1.08	0.65			2.17	0.21			0.24	1		3.08	0.02	Up	Expressed protein
Pc_TC049394	0.95	0.54			1.28	0.4			0.62	0.79		2.87	0.01	Up	Expressed protein
Pc_TC049400	2.28	0.06			2.59	0.04	Up		1.43	0.43		2	0.13		Putative uncharacterized protein Sb05g025655 (Fragment)
Pc_TC049420	2.17	0.11			2.76	0.04	Up		-1.5	0.66		2.75	0.03	Up	Expressed protein
Pc_TC049429	1.73	0.14			2.06	0.09			2.34	0.11		2.82	0.01	Up	Ubiquitin carboxyl-terminal hydrolase
Pc_TC049471	-0.3	0.7			-2.05	0.04	Down		-0.15	0.91		-0.6	0.5		Expressed protein
Pc_TC049480	3.78	0.01	Up		0	0.67			2.5	0.25		0.63	0.96		Transcriptional coactivator/pterin dehydratase
Pc_TC049489	2.89	0.23			3.96	0.05	Up		0	0.87		2.21	0.47		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC049498	-1.41	0.33			-1.16	0.45			-4.3	0.06		-4.18	0.03	Down	Uncharacterized protein
Pc_TC049508	0.21	0.74			0.84	0.22			-4.22	0	Down	-2.78	0	Down	Expressed protein
Pc_TC049514	2.05	0.03	Up		1.18	0.32			-1.96	0.32		-0.51	0.77		Expressed protein
Pc_TC049520	0.66	0.66			2.58	0.02	Up		-1.91	0.4		-3.37	0.15		Expressed protein
Pc_TC049527	-0.69	0.31			0.26	0.73			-3.11	0.01	Down	-0.81	0.31		Expressed protein
Pc_TC049533	1.79	0.12			0	0.15			2.92	0.04	Up	0.14	1		Expressed protein
Pc_TC049550	0.24	0.61			0.22	0.7			-2.35	0.03	Down	-0.91	0.16		Expressed protein
Pc_TC049575	-0.39	0.77			0.14	0.96			-0.67	0.68		-2.96	0.05	Down	Expressed protein
Pc_TC049612	0.08	1			-0.53	1			1.92	0.35		2.99	0.03	Up	Expressed protein
Pc_TC049625	0.96	0.29			1.88	0.04	Up		1.52	0.23		2.22	0.01	Up	Expressed protein
Pc_TC049635	3.62	0	Up		0	0.48			4.44	0	Up	1.36	0.5		Expressed protein
Pc_TC049639	-0.58	0.63			-0.02	1			-0.22	0.91		-3.04	0.04	Down	RAB GTPASE HOMOLOG B18
Pc_TC049648	0.85	0.03			0.95	0.05			-6.33	1.98E-007	Down	-1.77	0	Down	Uncharacterized protein
Pc_TC049658	1.8	0.05	Up		1.26	0.26			-0.2	0.95		1.51	0.15		Uncharacterized protein

Pc_TC049661	2.5	0.01	Up	0	0.11		4.55	0	Up	-2.37	0.25		Expressed protein
Pc_TC049678	3.78	0.01	Up	0	0.67		2.83	0.16		1.95	0.36		Expressed protein
Pc_TC049681	0.59	0.61		2.57	0.01	Up	0.55	0.73		-1.18	0.4		ATP synthase D chain,mitochondrial
Pc_TC049687	2.36	0.02	Up	1.84	0.15		0.5	0.83		3.23	0	Up	Expressed protein
Pc_TC049701	-2.02	0.03	Down	1.04	0.19		-0.88	0.48		0.02	1		PDI-like 1-1
Pc_TC049721	3.17	0.01	Up	0	0.36		1.67	0.38		0.21	1		Expressed protein
Pc_TC049722	2.34	0.01	Up	0	0.07		2.09	0.13		-0.37	0.86		Sugar isomerase (SIS) family protein
Pc_TC049723	2.82	0.04	Up	0	0.48		0.92	0.76		-1.96	0.63		serine/arginine-rich 22
Pc_TC049727	1.47	0.2		1.96	0.1		1.26	0.43		2.48	0.02	Up	Expressed protein
Pc_TC049729	-1.34	0.5		2.79	0.01	Up	0	0.08		-2.37	0.25		Expressed protein
Pc_TC049731	-0.42	0.76		-2.03	0.18		-1.12	0.49		-3.46	0.03	Down	Expressed protein
Pc_TC049749	2.89	0	Up	0	0.11		3.04	0.02	Up	-0.05	1		Inositol monophosphatase family protein
Pc_TC049766	0.49	0.41		0.95	0.16		-2.55	0.03	Down	-1.5	0.06		Expressed protein
Pc_TC049810	-0.24	0.76		0.74	0.34		-1.97	0.12		-2.06	0.03	Down	Expressed protein
Pc_TC049824	2.38	0.01	Up	-2.53	0.19		2.8	0.03	Up	0.21	0.92		cytochrome P450, family 711, subfamily A, polypeptide 1
Pc_TC049827	0.21	0.61		0.7	0.16		-5.86	1.22E-006	Down	-2.69	#####	Down	Expressed protein
Pc_TC049839	-1.51	0.77		-1.53	0.79		3.59	0.03	Up	3.04	0.03	Up	Expressed protein
Pc_TC049849	2.45	0.02	Up	0	0.2		1.83	0.26		1.74	0.18		Expressed protein
Pc_TC049866	0.19	0.94		-0.2	0.95		3.05	0.02	Up	2.19	0.03	Up	Expressed protein
Pc_TC049874	3.02	0	Up	0	0.2		0.73	0.73		0.04	1		Expressed protein
Pc_TC049882	0.29	0.45		0.05	0.91		-2.42	0.01	Down	-1.61	0.01	Down	Expressed protein
Pc_TC049884	2.08	0.3		4.15	0	Up	1.09	0.77		-0.37	1		Expressed protein
Pc_TC049898	0.53	0.29		1.04	0.08		-3.24	0	Down	-1.34	0.06		Expressed protein
Pc_TC049901	2.54	0.05	Up	0	0.36		0.67	0.82		0	0.24		Expressed protein
Pc_TC049919	1.58	0.04	Up	0	0		0.47	0.74		-1.09	0.35		Expressed protein
Pc_TC049927	1.77	#####	Up	0	1.23E-016		1.29	0.16		-0.28	0.65		R-protein L3 B
Pc_TC049939	0.08	1		-2.53	0.4		2.92	0.04	Up	2.43	0.04	Up	Expressed protein
Pc_TC049957	4.08	0.02	Up	0	1		2.31	0.48		1.63	0.71		Expressed protein
Pc_TC049970	-0.35	0.72		1.48	0.08		-1.64	0.24		-2.33	0.04	Down	Expressed protein
Pc_TC049995	-1.59	0	Down	-0.92	0.1		-2.35	0.02	Down	-2.7	#####	Down	UniRef100
Pc_TC050013	3.43	#####	Up	0	0		2.04	0.08		0.4	0.69		pescafillo-related
Pc_TC050033	-3.92	0.03	Down	-1.13	0.44		-1.04	0.53		-1.2	0.37		Expressed protein
Pc_TC050048	2.08	0.01	Up	1.8	0.07		1.32	0.33		2.16	0.02	Up	Expressed protein
Pc_TC050107	-0.92	0.46		0.89	0.4		-3.67	0.06		-3.54	0.03	Down	Expressed protein
Pc_TC050117	2.3	0.13		3.12	0.03	Up	-0.5	0.99		1.36	0.5		Expressed protein
Pc_TC050139	0.92	0.19		0.18	0.86		-2.15	0.11		-2.25	0.03	Down	Expressed protein
Pc_TC050143	1	0.42		2.53	0.02	Up	-1.34	0.52		0.26	0.92		putative, Ty1-copia subclass
Pc_TC050151	2.66	0.03	Up	3.1	0.02	Up	0.83	0.75		1.43	0.39		Expressed protein
Pc_TC050159	3.28	#####	Up	0	0.07		2.52	0.06		1	0.42		Os01g0146700 protein
Pc_TC050160	0.79	0.23		0.86	0.27		-1.52	0.22		-1.98	0.03	Down	Expressed protein
Pc_TC050171	2.33	0.01	Up	0	0.03		-0.03	1		0.09	1		proteasome alpha subunit D2
Pc_TC050173	-1.51	0.24		-0.79	0.56		-2.08	0.21		-3.54	0.03	Down	Expressed protein
Pc_TC050178	3.43	#####	Up	0	0.07		2.27	0.1		1	0.42		Expressed protein
Pc_TC050193	1.86	0.01	Up	0	0		2.68	0.02	Up	0.77	0.43		NAD(P)-linked oxidoreductase superfamily protein
Pc_TC050211	-0.24	0.95		2.76	0.01	Up	-0.23	0.95		0.55	0.71		Ribosomal protein L18e/L15 superfamily protein
Pc_TC050239	2.89	0.02	Up	0	0.36		3.09	0.05	Up	1.87	0.21		Expressed protein
Pc_TC050241	0.89	0.52		2.27	0.04	Up	0.83	0.64		-0.57	0.79		Ribosomal protein L7Ae/L30e/S12e/Gadd45 family protein
Pc_TC050243	0.82	0.63		1.93	0.14		0.62	0.79		2.53	0.03	Up	Expressed protein
Pc_TC050256	0.4	0.85		2.42	0.03	Up	-0.91	0.69		-0.05	1		Expressed protein
Pc_TC050278	0.4	0.32		1.09	0.03	Up	-1.56	0.11		-0.32	0.58		Expressed protein
Pc_TC050285	0.56	0.21		0.98	0.07		-2.41	0.02	Down	-0.58	0.36		Expressed protein
Pc_TC050294	0.25	0.74		-1.96	0.04	Down	0.31	0.79		-0.75	0.38		Expressed protein
Pc_TC050300	1.79	0.04	Up	1.06	0.33		-4.4	0.05	Down	1.39	0.17		Uncharacterized protein
Pc_TC050304	0.66	0.72		0.06	1		3.36	0.02	Up	1.63	0.22		Expressed protein
Pc_TC050306	0.09	0.81		0.32	0.52		-2.88	0	Down	-1.81	0	Down	Haloacid dehalogenase-like hydrolase (HAD) superfamily protein
Pc_TC050313	-0.27	0.66		0.21	0.76		-2.34	0.04	Down	0.79	0.24		Serine protease inhibitor, potato inhibitor I-type family protein
Pc_TC050320	1.96	#####	Up	0	4.89E-010		1.58	0.11		0.03	0.98		Major facilitator superfamily protein
Pc_TC050322	3.47	0.02	Up	0	0.67		2.31	0.3		-0.37	1		Uncharacterized protein
Pc_TC050324	3.4	0.02	Up	0	0.67		1.83	0.47		1.21	0.69		uncharacterized protein
Pc_TC050328	2.08	0.3		3.58	0.02	Up	0.5	1		2.87	0.09		Expressed protein
Pc_TC050337	0.86	0.06		1.08	0.05		-3.72	0	Down	-1.67	0.01	Down	Expressed protein
Pc_TC050344	0.02	0.98		0.36	0.58		-2.88	0.01	Down	-1.33	0.07		Uncharacterized protein

Pc_TC050367	2.38	0	Up	0	0.02		1.78	0.18	-0.48	0.75		Uncharacterized protein		
Pc_TC050372	3.61	#####	Up	0	0.15		2.37	0.1	0.82	0.6		AAA-type ATPase family protein		
Pc_TC050424	2.72	0.03	Up	0	0.36		2.75	0.09	0.95	0.64		Expressed protein		
Pc_TC050431	0.08	1		0.82	0.55		3.06	0.02	Up	2.16	0.04	Up	Expressed protein	
Pc_TC050433	3.99	0.03	Up	3.38	0.14		3.96	0.08		3.53	0.09		Expressed protein	
Pc_TC050448	-0.4	0.72		-0.42	0.74		-3.56	0.04	Down	-1.43	0.21		Uncharacterized protein	
Pc_TC050452	1.63	0.02	Up	0	0		2	0.08		-0.7	0.51		aminopeptidase M1	
Pc_TC050499	2.8	0	Up	0	0.07		1.8	0.2		0.3	0.88		NAD(P)-linked oxidoreductase superfamily protein	
Pc_TC050509	0.79	0.46		0.5	0.71		3.48	0	Up	2.34	0.01	Up	Expressed protein	
Pc_TC050513	-0.12	0.79		-0.87	0.11		2.08	0.02	Up	1.28	0.02	Up	Expressed protein	
Pc_TC050520	0.44	0.36		1.45	0.01	Up	-4.9	6.52E-005	Down	-2.42	0	Down	Expressed protein	
Pc_TC050537	-1.29	0.03	Down	-1.65	0.02	Down	-0.77	0.46		-0.61	0.37		Ribonuclease H-like superfamily protein	
Pc_TC050556	0.08	1		0.64	0.98		4.53	0.01	Up	2.95	0.08		Expressed protein	
Pc_TC050567	3.29	0	Up	0	0.11		2.55	0.07		2.21	0.05	Up	electron transfer flavoprotein beta	
Pc_TC050579	-4.17	0.02	Down	-3.19	0.05		0	0.01		0	0		heat shock protein 81-2	
Pc_TC050588	0.78	0.59		2.31	0.04	Up	-1.91	0.4		-0.2	0.98		Expressed protein	
Pc_TC050605	2.95	0.03	Up	2.87	0.05		-0.08	1		0.04	1		Expressed protein	
Pc_TC050618	0.19	0.87		-1.2	0.32		2.93	0.01	Up	2.07	0.01	Up	Expressed protein	
Pc_TC050628	3.63	#####	Up	0	0.05		3.27	0.01	Up	1.3	0.25		Glucose-methanol-choline (GMC) oxidoreductase family protein	
Pc_TC050638	0.08	1		1.64	0.53		-1.5	0.85		3.21	0.04	Up	Expressed protein	
Pc_TC050657	0.47	0.22		0.7	0.14		-2.29	0.02	Down	-0.74	0.19		Expressed protein	
Pc_TC050665	0.87	0.39		1.96	0.04	Up	0.55	0.72		-0.11	0.98		Expressed protein	
Pc_TC050670	2.11	0.02	Up	0	0.03		1.87	0.16		0.32	0.84		aminopeptidase M1	
Pc_TC050673	-1.92	0.36		-1.94	0.4		3.36	0.01	Up	1.33	0.29		Expressed protein	
Pc_TC050674	-0.09	1		0.84	0.43		-4.67	0.03	Down	-0.74	0.56		Expressed protein	
Pc_TC050678	0.75	0.09		0.28	0.62		-3.54	0	Down	-0.66	0.3		Expressed protein	
Pc_TC050708	1.38	0.03	Up	0.86	0.28		-2.85	0.04	Down	-0.02	1		Expressed protein	
Pc_TC050715	2.82	0.04	Up	2.06	0.24		2.01	0.32		2.5	0.1		Expressed protein	
Pc_TC050732	0.18	0.71		0.34	0.56		-2.7	0.01	Down	-2.2	0	Down	Expressed protein	
Pc_TC050740	0	0.01		0	0.01		-4.67	0.03	Down	0	0		ATP synthase subunit 1	
Pc_TC050742	2.36	0.02	Up	0	0.11		1.5	0.33		0.95	0.49		Expressed protein	bZIP
Pc_TC050744	-0.3	0.88		2.22	0.02	Up	0.56	0.73		-1.27	0.39		Ribosomal protein S14p/S29e family protein	
Pc_TC050747	5.5	#####	Up	0	0.11		2.12	0.14		-0.37	0.89		Expressed protein	
Pc_TC050750	3.25	0.03	Up	1.06	0.8		-0.5	1		1.21	0.69		Expressed protein	
Pc_TC050764	-1.24	0.3		-3.26	0.05	Down	0.57	0.68		-0.45	0.72		Expressed protein	
Pc_TC050768	-1.51	0.54		2.6	0.03	Up	0.38	0.91		0	0.11		Ribosomal protein S8e family protein	
Pc_TC050771	1.89	0.38		3.38	0.04	Up	0	0.53		-1.37	0.88		Uncharacterized protein	
Pc_TC050772	-1.09	0.2		-1.11	0.26		-2.82	0.04	Down	-2.06	0.04	Down	Expressed protein	
Pc_TC050801	-3.83	0.04	Down	-3.85	0.06		0.12	0.98		-0.19	0.93		Expressed protein	
Pc_TC050813	-1.24	0.12		-2.04	0.04	Down	-0.62	0.6		-0.15	0.87		Expressed protein	
Pc_TC050828	2.4	0.4		4.64	0.01	Up	0	0.87		0	0.9		Expressed protein	
Pc_TC050844	0.08	1		3.15	0.06		1.09	0.77		3.33	0.03	Up	Expressed protein	
Pc_TC050877	0.55	0.19		0.79	0.12		-2.55	0.01	Down	-0.55	0.36		RNA-directed DNA polymerase (reverse transcriptase)-related family protein	
Pc_TC050882	-2.21	0.02	Down	-0.65	0.5		1.98	0.08		0.36	0.69		Expressed protein	
Pc_TC050910	-0.13	0.84		0.09	0.91		-6.38	4.44E-005	Down	-3.45	0	Down	Expressed protein	
Pc_TC050916	2.66	0.02	Up	0.32	0.97		-0.5	0.91		3.03	0.01	Up	Expressed protein	
Pc_TC050920	-1.56	0.04	Down	-0.53	0.51		-0.57	0.62		-0.2	0.81		Expressed protein	
Pc_TC050936	0.25	0.72		0.62	0.42		-2.21	0.08		-2.15	0.02	Down	Expressed protein	
Pc_TC050950	2.33	0.02	Up	0	0.11		3.06	0.02	Up	1.43	0.25		Expressed protein	
Pc_TC050953	0.19	0.94		0.75	0.55		3.8	0	Up	2.09	0.03	Up	Expressed protein	
Pc_TC050969	1.66	0.48		3.76	0.01	Up	0.83	0.88		2.08	0.3		Expressed protein	
Pc_TC050973	0.6	0.08		0.66	0.14		-2.78	0	Down	-1.4	0.01	Down	Expressed protein	
Pc_TC050985	3.7	#####	Up	0	0.2		2.01	0.2		0.74	0.67		Rad23 UV excision repair protein family	
Pc_TC050998	3.54	0.01	Up	0.06	1		3.36	0.07		0.63	0.96		Expressed protein	
Pc_TC051003	-1.48	0.02	Down	-1.65	0.02	Down	1.25	0.21		-0.11	0.88		Expressed protein	
Pc_TC051013	0.49	0.76		2.17	0.05	Up	-0.08	1		0.26	0.92		Expressed protein	
Pc_TC051039	1.08	0.31		2.85	0	Up	-1.08	0.56		1.33	0.22		Expressed protein	
Pc_TC051075	2.76	0	Up	0	0.15		1.65	0.29		-0.01	1		thioredoxin family protein	
Pc_TC051089	2.27	0	Up	0	0.02		1.43	0.28		-0.2	0.91		SGS domain-containing protein	
Pc_TC051107	-2.55	0.02	Down	-0.81	0.46		0.46	0.73		-0.28	0.8		Expressed protein	
Pc_TC051116	2.6	0.04	Up	1.87	0.24		3.2	0.04	Up	2.83	0.03	Up	Expressed protein	
Pc_TC051159	2.6	0.04	Up	0	0.36		2.36	0.16		-0.37	0.99		Expressed protein	

Pc_TC051193	2.25	0.24		3.31	0.04	Up	0	0.53		-0.37	1		Expressed protein	
Pc_TC051196	0	0.64		-0.94	1		3.86	0.03	Up	0.21	1		Expressed protein	
Pc_TC051210	2.05	0.02	Up	0	0.04		0.83	0.59		0.43	0.76		AICARFT/IMPChase bienzyme family protein	
Pc_TC051219	3.08	0.05	Up	2.23	0.29		2.96	0.14		3.91	0.01	Up	Expressed protein	
Pc_TC051228	0.39	0.47		1.1	0.07		-2.54	0.03	Down	-1.06	0.14		Expressed protein	
Pc_TC051263	0.52	0.66		0.77	0.52		2.58	0.04	Up	2.12	0.03	Up	Expressed protein	
Pc_TC051281	0.26	0.68		0.73	0.29		-2.99	0.02	Down	-2.95	0	Down	Expressed protein	
Pc_TC051293	1.9	0.03	Up	0.75	0.55		0.93	0.53		1.05	0.34		Putative neuropeptide precursor protein	
Pc_TC051294	2.78	0.1		0	0.67		3.59	0.05	Up	2.53	0.16		Expressed protein	
Pc_TC051308	1.26	0.23		2.02	0.05		2.6	0.05	Up	2.36	0.02	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC051318	2.66	0.03	Up	0	0.36		0.09	1		0	0.24		Ankyrin repeat family protein	
Pc_TC051328	-0.42	0.67		-2.57	0.04	Down	1.79	0.12		0.82	0.36		Expressed protein	
Pc_TC051330	1.89	0.03	Up	0.77	0.52		0.34	0.85		0.07	1		Uncharacterized protein	
Pc_TC051349	0.71	0.37		1.24	0.14		-3.54	0.03	Down	-2.61	0.02	Down	Expressed protein	
Pc_TC051353	-0.13	0.81		0.05	0.94		-2.45	0.03	Down	-0.98	0.15		Uncharacterized protein	
Pc_TC051354	0.51	0.31		0.8	0.18		-2.71	0.01	Down	-0.82	0.23		Expressed protein	
Pc_TC051366	-1.34	0.5		3.31	0	Up	0	0.08		0	0.06		12-oxophytodienoate reductase 1	
Pc_TC051376	4.6	0	Up	0	0.67		2.41	0.27		2.21	0.26		Expressed protein	
Pc_TC051382	-0.74	0.5		1.53	0.09		-1.44	0.34		-2.9	0.03	Down	Expressed protein	
Pc_TC051388	1.4	0.4		0.38	0.97		3.28	0.03	Up	2.53	0.06		Expressed protein	
Pc_TC051404	0.54	0.23		1	0.06		-5.43	1.18E-005	Down	-2.35	0	Down	Expressed protein	
Pc_TC051405	-0.26	0.82		1.49	0.08		-3.35	0.04	Down	-2.43	0.04	Down	Os01g0286100 protein	
Pc_TC051410	0.08	1		0	0.48		3.53	0.03	Up	0.36	1		Expressed protein	
Pc_TC051460	-0.31	0.68		-1.94	0.04	Down	-0.83	0.48		-0.31	0.71		Expressed protein	
Pc_TC051461	-2.23	0.01	Down	-2.79	0	Down	0.06	0.97		-1.15	0.16		Putative uncharacterized protein OJ1136 C11.12	
Pc_TC051483	1.49	0.1		2.28	0.01	Up	-0.32	0.87		0.53	0.67		Expressed protein	
Pc_TC051518	-0.41	0.8		-0.05	1		-1.3	0.45		-4.18	0.03	Down	OO Ba0005L10-OO Ba0081K17.19 protein	
Pc_TC051542	-0.39	0.7		-0.71	0.52		-0.27	0.86		-2.91	0.02	Down	Expressed protein	
Pc_TC051543	0.35	0.54		0.71	0.28		-2.37	0.04	Down	-1.06	0.15		UniRef100	
Pc_TC051567	-0.68	0.16		-1.27	0.04	Down	1.14	0.22		0.14	0.82		Uncharacterized protein	
Pc_TC051580	0.96	0.36		2	0.05	Up	-3.2	0.12		-4.08	0.04	Down	Expressed protein	
Pc_TC051606	0.08	1		0.47	0.86		2.78	0.06		2.53	0.03	Up	Expressed protein	
Pc_TC051609	0.34	0.65		1.2	0.12		0	0		-5.02	0	Down	Expressed protein	
Pc_TC051611	0	0.31		0.06	1		3.71	0.01	Up	1.8	0.24		Expressed protein	
Pc_TC051622	3.33	0.03	Up	0	0.67		1.5	0.6		0	0.54		Expressed protein	
Pc_TC051625	1.02	0.34		2.17	0.03	Up	0	0.03		-2.96	0.1		Expressed protein	
Pc_TC051632	1.66	0.16		2.57	0.02	Up	4.02	0	Up	2.86	0.01	Up	gag protein	
Pc_TC051634	2.66	0.03	Up	-0.94	0.84		1.41	0.49		1.33	0.44		Expressed protein	
Pc_TC051657	-0.24	0.9		0.32	0.83		-4.4	0.05	Down	-2.7	0.09		serine carboxypeptidase-like 23	
Pc_TC051680	1.5	0.04	Up	0.98	0.28		-0.35	0.81		0.6	0.53		Expressed protein	
Pc_TC051683	-0.69	0.59		0.67	0.56		0	0.01		-3.46	0.03	Down	Expressed protein	
Pc_TC051688	0	1		3.52	0.11		3.2	0.21		3.87	0.04	Up	Alpha-amylase isozyme 3B	
Pc_TC051695	3.41	#####	Up	0	0		2.74	0.02	Up	1.69	0.06		Expressed protein	
Pc_TC051716	1.08	0.77		4.15	0	Up	3.2	0.09		3.02	0.07		Expressed protein	
Pc_TC051736	2.92	0	Up	0	0.15		3.19	0.02	Up	0	0.08		Inositol monophosphatase family protein	
Pc_TC051746	2.15	#####	Up	0	5.37E-017		2.29	0.01	Up	1.32	0.02	Up	Expressed protein	
Pc_TC051752	-0.07	0.91		0.34	0.61		1.86	0.06		1.42	0.03	Up	Uncharacterized protein	
Pc_TC051759	2.71	0	Up	0	0.02		1.45	0.28		1.21	0.25		Expressed protein	
Pc_TC051774	-0.51	0.69		-2.11	0.16		-0.58	0.72		-2.96	0.05	Down	Expressed protein	
Pc_TC051780	-3.92	0.03	Down	-2.94	0.09		0	0.01		0	0.01		Mitochondrial substrate carrier family protein	
Pc_TC051782	1.64	0.05	Up	0	0.01		1.17	0.38		-0.64	0.62		Expressed protein	
Pc_TC051787	0.04	0.9		0.09	0.82		-1.93	0.03	Down	-1.07	0.03	Down	Expressed protein	
Pc_TC051794	-3.92	0.03	Down	-1.13	0.44		0.03	1		0.53	0.65		Expressed protein	
Pc_TC051798	0.08	1		1.59	0.09		-3.74	0.05	Down	-1.45	0.25		Expressed protein	
Pc_TC051800	2.18	0.04	Up	0	0.15		0.78	0.68		-0.6	0.8		OSJNBa0067G20.11 protein	
Pc_TC051805	-1.64	0.07		-2.3	0.03	Down	0.53	0.65		-0.31	0.74		Mitochondrial transcription termination factor family protein	mTERF
Pc_TC051809	2.36	0	Up	2.8	0	Up	1.59	0.22		1.83	0.05		Expressed protein	
Pc_TC051824	0.99	0.45		2.38	0.03	Up	-0.91	0.69		-0.37	0.89		Expressed protein	
Pc_TC051853	2.62	0	Up	0	0.04		2.67	0.04	Up	1.5	0.16		triosephosphate isomerase	
Pc_TC051869	3.14	#####	Up	0	0.02		2.72	0.03	Up	0.63	0.58		Putative uncharacterized protein	
Pc_TC051888	-1.14	0.61		0.25	0.97		4.75	0	Up	2.43	0.03	Up	Expressed protein	
Pc_TC051891	0.49	0.83		0.64	0.76		1.78	0.27		2.43	0.04	Up	Expressed protein	

Pc_TC051906	3.15	0	Up	0	0.27		2.94	0.05		1.47	0.32		Expressed protein
Pc_TC051930	2.08	0.3		1.38	0.65		3.63	0.05	Up	2.43	0.19		Expressed protein
Pc_TC051976	-3.62	0.01	Down	-4.64	0.01	Down	0.05	1		-1.91	0.11		Expressed protein
Pc_TC051977	-0.92	0.83		2.76	0.04	Up	0	0.26		0	0.24		Uncharacterized protein
Pc_TC052006	3.12	0.01	Up	0	0.36		2.63	0.11		0.63	0.82		10-formyltetrahydrofolate synthetase
Pc_TC052011	0.24	0.64		1.11	0.05		-5.25	3.82E-005	Down	-2.36	0	Down	Expressed protein
Pc_TC052044	-0.51	0.41		-0.26	0.72		-2.32	0.04	Down	-1.48	0.05		Expressed protein
Pc_TC052054	0.66	0.53		2.15	0.02	Up	-3.5	0.08		-0.57	0.68		B1234D02.10 protein
Pc_TC052059	3.29	#####	Up	0	0.05		2.38	0.07		0.69	0.6		Expressed protein
Pc_TC052088	0.27	0.66		0.99	0.14		-2.01	0.08		-2.53	0	Down	Expressed protein
Pc_TC052110	1.08	0.04	Up	2.8	1.02E-006	Up	-4.27	0	Down	-1.08	0.14		early nodulin-like protein 9
Pc_TC052112	0.53	0.22		0.73	0.17		-2.73	0.01	Down	-1.26	0.05	Down	Expressed protein
Pc_TC052115	0.49	0.64		0.7	0.53		-3.67	0.06		-2.96	0.05	Down	Expressed protein
Pc_TC052124	0.89	0.68		2.96	0.02	Up	-1.5	0.66		1.21	0.5		Expressed protein
Pc_TC052127	1.72	0.1		1.93	0.09		1.03	0.52		2.21	0.04	Up	Expressed protein
Pc_TC052144	0.2	0.6		1.25	0.01	Up	-4.22	7.28E-005	Down	-1.55	0.01	Down	Expressed protein
Pc_TC052149	-0.92	0.65		0.64	0.71		1.26	0.43		2.46	0.02	Up	Expressed protein
Pc_TC052163	0.55	0.45		1.63	0.03	Up	-5.11	0	Down	-4.4	0	Down	Expressed protein
Pc_TC052205	3.33	0.03	Up	1.38	0.65		2.09	0.38		2.08	0.3		Expressed protein
Pc_TC052212	0.71	0.2		1.45	0.02	Up	-4.48	0	Down	-1.8	0.02	Down	Expressed protein
Pc_TC052214	-1.92	0.17		-1.94	0.21		-2.5	0.16		-4.37	0.02	Down	Expressed protein
Pc_TC052215	2.06	0.01	Up	0	0.01		1.16	0.37		-0.18	0.91		Uncharacterized protein
Pc_TC052219	0.05	0.91		0.27	0.63		-2.06	0.05	Down	-1.74	0.01	Down	Expressed protein
Pc_TC052230	0.66	0.62		2.96	0	Up	-1.82	0.37		-0.89	0.6		Expressed protein
Pc_TC052232	2.23	0.02	Up	0	0.09		1.09	0.49		0.04	1		Os09g0537200 protein
Pc_TC052272	0.49	0.83		1.06	0.52		2.56	0.08		2.74	0.02	Up	Expressed protein
Pc_TC052288	-0.11	0.92		0.49	0.59		-2.82	0.05	Down	-2	0.05		Expressed protein
Pc_TC052295	-0.35	0.58		-2.54	0	Down	-1.89	0.1		-2.01	0.01	Down	Expressed protein
Pc_TC052343	1.37	0.18		-0.82	0.65		2.57	0.05		2.58	0.01	Up	Expressed protein
Pc_TC052355	1.36	0.13		2.52	0.01	Up	0	0.01		0	0.01		Expressed protein
Pc_TC052358	0	0.64		0.06	1		2.31	0.3		3.15	0.05	Up	Putative uncharacterized protein Sb10g027335 (Fragment)
Pc_TC052363	2.71	0	Up	0	0.07		2.59	0.05		1.39	0.23		Uncharacterized protein
Pc_TC052380	1.93	0.05	Up	0	0.07		1.54	0.29		-1.11	0.51		NAD(P)-linked oxidoreductase superfamily protein
Pc_TC052427	-0.44	0.72		-0.94	0.47		-2.01	0.21		-3.7	0.02	Down	fructose-bisphosphate aldolase 1
Pc_TC052428	3.89	0.04	Up	0	1		3.59	0.13		0.63	1		Expressed protein
Pc_TC052434	0.32	0.74		3.05	6.66E-005	Up	-0.98	0.48		-0.66	0.54		photosystem II reaction center protein M
Pc_TC052462	-0.37	0.81		0.54	0.67		-4.4	0.05	Down	-2.28	0.13		Expressed protein
Pc_TC052506	0.57	0.11		0.5	0.27		-4	8.29E-005	Down	-2.55	#####	Down	Expressed protein
Pc_TC052515	-0.74	0.34		-0.67	0.45		-3.03	0.03	Down	-1.43	0.11		20S proteasome beta subunit G1
Pc_TC052625	0.59	0.53		1.77	0.05	Up	0	0.01		0	0		Expressed protein
Pc_TC052660	0.08	1		-0.02	1		2.66	0.03	Up	1.81	0.05	Up	Expressed protein
Pc_TC052687	3.78	0.05	Up	2.87	0.28		3.31	0.19		2.43	0.39		Expressed protein
Pc_TC052689	0.99	0.45		2.23	0.05	Up	-0.91	0.69		0.53	0.75		Expressed protein
Pc_TC052722	-0.18	1		0	0.2		3.09	0.03	Up	2.5	0.03	Up	cytochrome P450, family 76, subfamily C, polypeptide 2
Pc_TC052726	3.92	0	Up	0	0.48		3.13	0.06		1.36	0.5		Expressed protein
Pc_TC052739	2.66	0.31		4.06	0.04	Up	0	0.87		0.63	1		Expressed protein
Pc_TC052748	0.97	0.49		2.42	0.04	Up	-0.72	0.78		-0.6	0.8		Putative uncharacterized protein
Pc_TC052753	1.13	0.24		1.93	0.05	Up	-0.01	1		0.81	0.47		Expressed protein
Pc_TC052758	2.29	0.02	Up	2.06	0.08		2.55	0.07		2.63	0.01	Up	Expressed protein
Pc_TC052763	2.15	0.08		2.64	0.04	Up	-0.5	0.91		0.3	0.97		Expressed protein
Pc_TC052770	1.15	0.31		1.06	0.41		2.85	0.03	Up	2.3	0.02	Up	Expressed protein
Pc_TC052802	0.4	0.85		2.52	0.02	Up	-0.5	0.85		-0.37	0.89		Expressed protein
Pc_TC052807	0.74	0.2		1.44	0.03	Up	-1.87	0.11		-1.43	0.07		Uncharacterized protein
Pc_TC052812	2.54	0	Up	0	0.02		1.96	0.13		0.68	0.57		tubulin beta 8
Pc_TC052815	3.15	#####	Up	0	0.02		1.87	0.15		0.28	0.86		Expressed protein
Pc_TC052822	2.4	0.03	Up	0	0.2		0.24	0.98		-0.37	0.93		dolichyl-diphosphooligosaccharide-protein glycosyltransferase 48kDa subunit family protein
Pc_TC052858	-0.92	0.41		0.18	0.9		-3.37	0.05		-3.83	0.01	Down	Expressed protein
Pc_TC052883	-0.45	0.43		0.18	0.79		-1.49	0.17		-1.87	0.01	Down	Expressed protein
Pc_TC052889	0.67	0.12		1.43	0.01	Up	-4.57	8.65E-005	Down	-1.71	0.01	Down	Expressed protein
Pc_TC052901	1.08	0.57		2.7	0.05	Up	0	0.26		0	0.24		Expressed protein
Pc_TC052902	-0.92	0.83		3.34	0.01	Up	1.2	0.58		0.95	0.64		Putative uncharacterized protein
Pc_TC052915	3.91	#####	Up	0	0.01		2.56	0.04	Up	0.29	0.83		heat shock protein 70 (Hsp 70) family protein

Pc_TC052924	0	0		-1.16	0.37		2.66	0.03	Up	1.32	0.16		Expressed protein
Pc_TC052953	1.82	0.04	Up	0	0.02		1.18	0.39		-0.96	0.48		Expressed protein
Pc_TC052974	0.84	0.44		-0.06	1		3.03	0.02	Up	1.63	0.11		Expressed protein
Pc_TC053007	0	1		2.8	0	Up	-0.35	0.84		0.42	0.72		Expressed protein
Pc_TC053015	2.08	0.2		1.93	0.29		3.09	0.07		3.21	0.02	Up	Expressed protein
Pc_TC053022	0.54	0.21		0.56	0.3		-2.78	0.01	Down	-1.72	0.01	Down	Expressed protein
Pc_TC053032	0.08	1		3.19	0.01	Up	0	0.26		0	0.24		pleiotropic drug resistance 3
Pc_TC053055	-0.69	0.17		-1.3	0.04	Down	2.11	0.02	Up	1.23	0.04	Up	Expressed protein
Pc_TC053056	-0.34	0.68		-2.06	0.04	Down	1.54	0.16		0.92	0.24		Expressed protein
Pc_TC053057	1.08	0.77		3.64	0.02	Up	0	0.53		2.21	0.26		Expressed protein
Pc_TC053069	0.66	0.97		3.52	0.03	Up	0	0.53		0.63	0.96		Expressed protein
Pc_TC053077	3.11	0	Up	0	0.04		2.43	0.06		1.36	0.21		Putative SWI/SNF-related matrix-associated actin-dependent regulator
Pc_TC053088	0.13	0.88		-0.53	0.56		2	0.07		1.56	0.04	Up	Expressed protein
Pc_TC053090	0.42	0.65		0.94	0.32		-1.61	0.27		-2.49	0.04	Down	Expressed protein
Pc_TC053148	-0.34	1		1.38	0.45		1.59	0.41		3.3	0.01	Up	Expressed protein
Pc_TC053177	-2.04	0.02	Down	-0.25	0.79		0.37	0.76		-0.05	0.97		Tudor/PWWP/MBT superfamily protein
Pc_TC053182	1.92	#####	Up	0	4.26E-013		1.67	0.08		0.8	0.2		calmodulin-like 11
Pc_TC053199	2.44	0.02	Up	0	0.15		1.4	0.39		0.52	0.78		vacuolar proton ATPase A3
Pc_TC053226	0.08	1		3.45	0.03	Up	0.5	1		-0.37	1		Expressed protein
Pc_TC053230	0.73	0.65		2.5	0.03	Up	-2.3	0.36		-0.6	0.8		Expressed protein
Pc_TC053238	-3.09	0.04	Down	-3.11	0.06		2.01	0.11		1.13	0.26		Expressed protein
Pc_TC053244	-2.73	0.05	Down	-0.63	0.62		-0.37	0.82		-0.77	0.52		Expressed protein
Pc_TC053246	2.66	0.02	Up	0	0.27		2.09	0.2		-0.7	0.83		N-terminal nucleophile aminohydrolases (Ntn hydrolases) superfamily protein
Pc_TC053247	2.08	0.3		3.76	0.01	Up	-0.5	1		0	0.54		Putative uncharacterized protein
Pc_TC053255	-1.01	0.43		0.56	0.64		4	0	Up	2.11	0.02	Up	Expressed protein
Pc_TC053263	0.08	0.96		-0.9	0.38		2.39	0.03	Up	1.03	0.22		Kinetoplastid membrane protein 11
Pc_TC053342	2.83	0.02	Up	2.15	0.15		2.75	0.09		2.48	0.07		Expressed protein
Pc_TC053359	0.85	0.38		-1.44	0.32		-3.58	0.07		-3.46	0.03	Down	Expressed protein
Pc_TC053373	0.61	0.23		1.26	0.03	Up	-2.23	0.04	Down	-0.91	0.19		Expressed protein
Pc_TC053379	0.08	1		1.21	0.23		-4.67	0.03	Down	-4.54	0.01	Down	Expressed protein
Pc_TC053382	3.08	0.01	Up	2.31	0.11		2.2	0.2		2.33	0.09		Expressed protein
Pc_TC053406	0.95	0.54		2.47	0.04	Up	0.62	0.79		-0.37	0.93		Putative uncharacterized protein Sb04g018075 (Fragment)
Pc_TC053421	3.33	0.03	Up	0	0.67		3.09	0.11		0.63	0.96		26S proteasome regulatory complex,non-ATPase subcomplex,Rpn2/Psmd1 subunit
Pc_TC053434	1.86	0.01	Up	0	0		1.13	0.37		1.37	0.13		Expressed protein
Pc_TC053451	-2.24	0.23		-2.26	0.27		3.67	0	Up	2	0.06		Expressed protein
Pc_TC053480	0.66	0.58		2.31	0.02	Up	-2.08	0.28		-1.37	0.37		Expressed protein
Pc_TC053492	-1.46	0.06		-0.31	0.72		-1.52	0.21		-2.12	0.02	Down	Expressed protein
Pc_TC053498	2.54	0.02	Up	0	0.2		1.67	0.31		0.63	0.74		Expressed protein
Pc_TC053507	-0.58	0.55		-0.94	0.4		-0.7	0.61		-2.7	0.03	Down	glucan synthase-like 11
Pc_TC053514	3.89	0.04	Up	0	1		1.83	0.66		-0.37	1		Expressed protein
Pc_TC053523	1.49	0.44		3.06	0.03	Up	1.09	0.69		1.36	0.5		Expressed protein
Pc_TC053531	-0.63	0.27		-2.03	0.01	Down	-0.07	0.95		-0.76	0.28		aconitase 3
Pc_TC053544	2.19	0.02	Up	2.28	0.04	Up	-2.67	0.25		0.98	0.45		Expressed protein
Pc_TC053568	2.61	0.02	Up	0	0.27		1.35	0.47		1.11	0.5		Expressed protein
Pc_TC053580	2.25	0.05	Up	0	0.2		0.73	0.73		1.13	0.45		Expressed protein
Pc_TC053590	-1.8	0.29		-1.4	0.44		3.76	0	Up	1.69	0.11		Peroxidase superfamily protein
Pc_TC053595	3.08	0.02	Up	0	0.48		0.5	0.95		0	0.35		Expressed protein
Pc_TC053596	1.4	0.61		1.87	0.44		3.55	0.05		3.98	0	Up	Expressed protein
Pc_TC053623	-0.58	0.55		0.71	0.45		1.73	0.14		1.98	0.02	Up	Uncharacterized protein
Pc_TC053647	1.59	0.18		-0.43	0.91		0.7	0.73		2.46	0.03	Up	Expressed protein
Pc_TC053651	0.08	1		-0.36	0.92		3.06	0.02	Up	1.87	0.1		Uncharacterized protein
Pc_TC053659	-1.09	0.29		-1	0.39		-3.25	0.05	Down	-1.54	0.17		Expressed protein
Pc_TC053660	3.25	0.03	Up	3.92	0.01	Up	0.83	0.88		0.21	1		Expressed protein
Pc_TC053706	0.58	0.58		-0.44	0.77		-4.58	0.03	Down	-2.46	0.09		Expressed protein
Pc_TC053742	3.66	0.01	Up	3.7	0.02	Up	1.09	0.77		2.95	0.08		Expressed protein
Pc_TC053743	1.08	0.51		2.87	0.02	Up	1.27	0.5		1.95	0.15		S-methyl-5'-thioadenosine phosphorylase
Pc_TC053771	-0.92	0.55		-1.94	0.28		2.69	0.04	Up	0.36	0.81		Expressed protein
Pc_TC053779	-0.14	1		0.42	0.87		3.3	0.02	Up	2.86	0.01	Up	KH domain containing protein,expressed
Pc_TC053794	3.4	#####	Up	0	0.04		2.46	0.06		0.85	0.48		non-ATPase subunit 9
Pc_TC053807	3.06	0	Up	0	0.11		0.75	0.68		1.33	0.29		Carboxypeptidase I (Fragment)
Pc_TC053831	-0.92	0.83		0.06	1		3.2	0.04	Up	0.43	0.93		Expressed protein
Pc_TC053839	1.08	0.77		2.87	0.11		3.9	0.03	Up	3.33	0.03	Up	Expressed protein

Pc_TC053853	-1.86	0.12		0.18	0.91		0	0	-2.9	0.03	Down	Expressed protein		
Pc_TC053873	0.66	0.97		3.58	0.02	Up	1.09	0.77	0	0.54		Expressed protein		
Pc_TC053876	3.23	#####	Up	0	0.02		1.45	0.28	0.72	0.53		Expressed protein		
Pc_TC053897	2.4	0.01	Up	2.47	0.02	Up	1.33	0.38	1.63	0.16		Concanavalin A-like lectin protein kinase family protein		
Pc_TC053899	0.22	0.95		2.52	0.01	Up	-1.82	0.37	-1.7	0.32		Expressed protein		
Pc_TC053918	-0.41	0.69		-1.94	0.11		-2.98	0.06	-5.18	0	Down	Expressed protein		
Pc_TC053936	-1.41	0.01	Down	-0.71	0.28		0.91	0.36	0.21	0.75		Uncharacterized protein		
Pc_TC053951	-0.92	1		0.06	1		3.46	0.06	3.21	0.04	Up	Expressed protein		
Pc_TC053962	0.08	0.99		-0.18	0.93		-3.82	0.04	Down	-1.7	0.18	Expressed protein		
Pc_TC053969	3.25	0.03	Up	1.64	0.53		0	0.53	0	0.54		Expressed protein		
Pc_TC053978	2.17	0.03	Up	1.06	0.46		0.2	0.97	1.02	0.45		Expressed protein		
Pc_TC054009	2.34	0.05	Up	1.44	0.37		1.09	0.59	1.39	0.36		Expressed protein		
Pc_TC054014	0.08	1		2.11	0.03	Up	-0.5	0.79	0.21	0.91		S18 ribosomal protein		
Pc_TC054021	3.78	0	Up	0	0.36		3.86	0.01	Up	1.21	0.5	4-coumarate:CoA ligase 1		
Pc_TC054022	-0.02	0.98		0.14	0.81		-3.73	0	Down	-2.76	0	Down	Expressed protein	
Pc_TC054029	3.66	0.06		0	1		4.5	0.03	Up	1.95	0.58	Expressed protein		
Pc_TC054055	-0.51	0.51		0.77	0.32		-3.08	0.02	Down	-2.28	0.02	Down	Expressed protein	
Pc_TC054060	0.22	0.87		-1.19	0.38		1.98	0.11		1.8	0.05	Up	Expressed protein	
Pc_TC054091	1.49	0.17		2.38	0.03	Up	-0.67	0.76	1.98	0.07		Peritrophic matrix insect intestinal mucin (Fragment)		
Pc_TC054092	3.14	0.01	Up	0	0.48		2.67	0.13	1.85	0.29		Expressed protein		
Pc_TC054099	2.72	0.03	Up	0	0.36		2.63	0.11	1.63	0.31		Expressed protein		
Pc_TC054108	1.95	0.24		3.12	0.03	Up	-2.08	0.63	0.36	1		Expressed protein		
Pc_TC054157	2.17	0	Up	-4.85	0	Down	1.94	0.1	-0.28	0.8		polyubiquitin 3		
Pc_TC054176	2.3	0.04	Up	0	0.2		2.5	0.09	0.63	0.74		Uncharacterized protein		
Pc_TC054190	0.76	0.33		0.99	0.26		2.39	0.04	Up	1.51	0.07	Expressed protein		
Pc_TC054211	2.51	0.03	Up	0	0.27		2.39	0.13	0.89	0.63		Uncharacterized protein		
Pc_TC054228	3.47	0	Up	0	0.36		3.39	0.03	Up	1.8	0.24	Expressed protein		
Pc_TC054237	-1.51	0.24		-4.11	0.03	Down	1.74	0.17	0.16	0.93		Expressed protein		
Pc_TC054242	2.66	0.31		4.23	0.02	Up	0	0.87	0.63	1		Expressed protein		
Pc_TC054249	-0.55	0.49		-3.03	0.01	Down	-3.58	0.01	Down	-6.05	#####	Down	Expressed protein	
Pc_TC054270	0.31	0.53		1.09	0.05		-2.25	0.03	Down	-1.78	0.01	Down	Expressed protein	
Pc_TC054285	-5.13	0	Down	0.58	0.52		-0.42	0.75	0.7	0.42		Expressed protein		
Pc_TC054305	0.46	0.42		0.97	0.14		-3.1	0.01	Down	-2.23	0.01	Down	Expressed protein	
Pc_TC054315	-1.21	0.29		-0.31	0.82		-3.37	0.05	-3.25	0.02	Down	Expressed protein		
Pc_TC054327	1.56	0.08		2.08	0.03	Up	-1.6	0.35	0.53	0.67		Expressed protein		
Pc_TC054336	-0.92	0.83		1.06	0.62		3.2	0.04	Up	1.95	0.19	Expressed protein		
Pc_TC054343	0.59	0.47		0.51	0.59		1.29	0.27	2.68	0	Up	Expressed protein		
Pc_TC054359	3.4	0.02	Up	0	0.67		0.09	1	0.21	1		TCOP-1/cpn60 chaperonin family protein		
Pc_TC054378	1.88	0	Up	0	4.35E-008		1.54	0.14	-0.03	0.98		Ribosomal L27e protein family		
Pc_TC054402	2.74	0.05	Up	0	0.48		-0.08	1	1.63	0.38		Putative uncharacterized protein		
Pc_TC054463	1.34	0.21		2.26	0.03	Up	0	0.05	0	0.03		Expressed protein		
Pc_TC054467	-1.51	0.42		0	0.09		2.98	0.03	Up	-1.22	0.49	Expressed protein		
Pc_TC054488	-1.01	0.21		-2.5	0.02	Down	-0.02	1	-0.24	0.79		Uncharacterized protein		
Pc_TC054490	-1.04	0	Down	1.9	5.82E-007	Up	-0.38	0.64	-0.63	0.2		Expressed protein		
Pc_TC054496	1.98	#####	Up	0	4.64E-009		2.03	0.04	Up	-0.26	0.73	Expressed protein		
Pc_TC054512	2.46	0	Up	0	0.02		2.04	0.12	0.28	0.86		Expressed protein		
Pc_TC054519	2.54	0.05	Up	0.64	0.84		0.83	0.75	2.58	0.05		Expressed protein		
Pc_TC054532	-1.24	0.67		-0.26	1		3.11	0.04	Up	2.83	0.02	Up	Expressed protein	
Pc_TC054547	0.55	0.24		1.03	0.06		-2.69	0.01	Down	0.26	0.68	Expressed protein		
Pc_TC054549	2.29	0.02	Up	1.87	0.12		-0.91	0.69	1.48	0.23		Uncharacterized protein		
Pc_TC054568	-0.44	0.48		-1.59	0.04	Down	1.18	0.25	0.61	0.38		Expressed protein		
Pc_TC054600	1.66	0.07		2.19	0.03	Up	-0.88	0.62	0.38	0.79		Expressed protein		
Pc_TC054615	1.66	0.72		3.96	0.05	Up	1.5	0.78	0	0.9		Expressed protein		
Pc_TC054649	1.08	0.47		0.8	0.67		2.9	0.05	Up	1.95	0.12	Expressed protein		
Pc_TC054655	2.32	0	Up	0	0.02		2.32	0.07	-0.11	0.98		Expressed protein		
Pc_TC054670	0.89	0.68		3.1	0.02	Up	-0.5	0.95	0.21	1		gag protein		
Pc_TC054675	-2.04	0.2		-1.06	0.51		0	0.03	-4.08	0.04	Down	Expressed protein		
Pc_TC054684	-1.05	0.21		-2.88	0.01	Down	-4.02	0.01	Down	-0.31	0.74	Expressed protein		
Pc_TC054700	1.34	0.01	Up	0	8.32E-011		1.22	0.22	-0.2	0.78		GATA type zinc finger transcription factor family protein	LIM	
Pc_TC054708	-1.53	0.03	Down	-0.69	0.37		0.98	0.35	-0.45	0.56		Uncharacterized protein		
Pc_TC054750	3.89	0.04	Up	3.23	0.18		3.96	0.08	1.63	0.71		Expressed protein		
Pc_TC054751	2.89	0.03	Up	0	0.48		1.09	0.69	0	0.35		organic cation/carnitine transporter4		

Pc_TC054760	-0.39	0.77		1.93	0.04	Up	0	0.01		-2.54	0.08		Expressed protein	
Pc_TC054798	2.14	0.02	Up	3.29	0	Up	-1.15	0.55		1.17	0.31		Expressed protein	
Pc_TC054802	2.7	0.01	Up	0	0.2		2.17	0.16		0.04	1		Bax inhibitor-1 family protein	
Pc_TC054804	0.67	0.14		1.16	0.03	Up	-2.23	0.03	Down	-0.76	0.24		Expressed protein	
Pc_TC054814	2.47	0	Up	0	0.04		1.53	0.27		1.43	0.18		Expressed protein	
Pc_TC054825	0.49	0.96		0	0.48		3.59	0.03	Up	2.43	0.11		Expressed protein	
Pc_TC054835	-0.47	0.43		-0.12	0.87		-1.18	0.27		-1.57	0.04	Down	Expressed protein	
Pc_TC054843	3.17	0.04	Up	3.06	0.08		-1.5	0.85		-0.37	1		Expressed protein	
Pc_TC054844	1.81	0.03	Up	1.1	0.3		1.57	0.23		2.43	0.01	Up	Expressed protein	
Pc_TC054850	2.49	0.02	Up	0	0.2		2.24	0.14		1.74	0.18		Expressed protein	
Pc_TC054862	-3.45	0.02	Down	-0.77	0.53		-2.02	0.19		-2.58	0.05	Down	Putative uncharacterized protein	
Pc_TC054882	1.58	0.04	Up	0	0		1.17	0.35		0.04	1		Expressed protein	
Pc_TC054884	-0.87	0.19		-3.55	0	Down	0.24	0.83		-0.19	0.81		Expressed protein	
Pc_TC054907	-0.42	0.58		-0.04	0.99		-2.13	0.09		-2.33	0.01	Down	Expressed protein	
Pc_TC054912	2.83	0	Up	0	0.15		2.5	0.08		0.63	0.72		Expressed protein	
Pc_TC054926	0.61	0.25		0.97	0.12		-2.21	0.05	Down	-1.71	0.02	Down	Putative retroelement	
Pc_TC054930	4.08	0	Up	0	0.67		2.83	0.16		1.43	0.58		Cullin family protein	
Pc_TC054947	3.47	0	Up	0	0.36		2.86	0.07		-0.05	1		Ribosomal RNA adenine dimethylase family protein	
Pc_TC054952	4.86	#####	Up	0	0.67		1.67	0.53		0	0.54		Expressed protein	
Pc_TC054959	3.49	0	Up	0	0.48		2.83	0.11		0.36	1		Expressed protein	
Pc_TC054971	-0.23	0.65		-1.52	0.02	Down	1.15	0.23		0.33	0.6		Expressed protein	
Pc_TC054977	-0.18	1		-0.53	0.89		2.87	0.05	Up	1.56	0.25		Expressed protein	
Pc_TC054987	4.36	0	Up	0	0.67		3.83	0.03	Up	-1.37	0.88		Expressed protein	
Pc_TC054999	4.33	0.01	Up	0	1		2.67	0.36		1.63	0.71		Expressed protein	
Pc_TC055008	0.61	0.68		3.25	0	Up	0	0.07		-1.96	0.29		Expressed protein	
Pc_TC055011	0	0.64		1.06	0.8		4.06	0.02	Up	3.27	0.04	Up	Expressed protein	
Pc_TC055012	0.11	0.91		0.35	0.68		-1.7	0.18		-2.02	0.04	Down	Expressed protein	
Pc_TC055050	2.78	0.01	Up	0	0.2		2.47	0.1		0.04	1		Expressed protein	
Pc_TC055095	4.25	0.01	Up	3.38	0.14		0	0.87		2.21	0.47		Expressed protein	
Pc_TC055125	0.24	0.67		0.24	0.72		-3.92	0	Down	-2.24	0	Down	Expressed protein	
Pc_TC055135	2.61	0.02	Up	0	0.27		2.99	0.05	Up	0.89	0.63		Expressed protein	
Pc_TC055143	-2.47	0.01	Down	-0.66	0.51		-1	0.44		-0.92	0.33		Expressed protein	
Pc_TC055157	2.72	0.03	Up	0	0.36		3.12	0.05	Up	1.8	0.24		P450 reductase 2	
Pc_TC055178	0.93	0.18		1.92	0.01	Up	0.53	0.65		0.1	0.93		Expressed protein	
Pc_TC055211	3.25	0	Up	0	0.2		2.56	0.08		1.95	0.12		ATP synthase epsilon chain,mitochondrial	
Pc_TC055234	0.49	0.83		-0.2	1		3.24	0.02	Up	2.29	0.06		Expressed protein	
Pc_TC055250	-3.01	0.01	Down	-2.71	0.03	Down	-1	0.46		0.42	0.66		Heat shock protein DnaJ with tetratricopeptide repeat	TPR
Pc_TC055251	-2.64	0.01	Down	-0.51	0.59		1.94	0.08		0.95	0.24		Heat shock protein DnaJ with tetratricopeptide repeat	TPR
Pc_TC055278	3.99	0	Up	0	0.67		2.96	0.14		2.33	0.22		Expressed protein	
Pc_TC055297	0.37	0.66		-1.2	0.25		-0.91	0.49		-2.74	0.02	Down	Expressed protein	
Pc_TC055312	3.17	0.04	Up	0	0.67		2.09	0.38		0	0.54		Expressed protein	
Pc_TC055321	-2.26	#####	Down	-3.77	3.28E-008	Down	-0.83	0.39		-1.07	0.08		protein,putative,Ty1-copia subclass	
Pc_TC055328	1.66	0.48		0.06	1		4	0.02	Up	3.38	0.03	Up	Peroxisomal N1-acetyl-spermine/spermidine oxidase	
Pc_TC055332	2.64	0	Up	0	0.01		1.92	0.12		-0.37	0.78		SecY protein transport family protein	
Pc_TC055341	2.89	0.03	Up	0	0.48		2.73	0.12		1.21	0.58		Heat shock protein 70 (Hsp 70) family protein	
Pc_TC055359	0.76	0.71		0.06	1		3.14	0.03	Up	1.47	0.32		Transferrin	
Pc_TC055360	3.34	#####	Up	0	0.02		3.23	0.01	Up	-0.79	0.55		Expressed protein	
Pc_TC055361	1.25	0.48		2.76	0.04	Up	0.83	0.75		1.8	0.24		Expressed protein	
Pc_TC055381	1.79	0.04	Up	0	0.02		1.53	0.25		0.91	0.42		NADH-ubiquinone oxidoreductase 24 kDa subunit,putative	
Pc_TC055397	-0.45	0.78		-0.83	0.61		-1.39	0.44		-4.08	0.04	Down	Expressed protein	
Pc_TC055418	1.08	0.4		2.73	0.01	Up	-3.5	0.19		-2.37	0.25		Expressed protein	
Pc_TC055419	3.18	0	Up	0	0.27		2.64	0.09		2.06	0.12		SELT-like protein precursor	
Pc_TC055424	-0.12	0.85		1.6	0.01	Up	-2.66	0.02	Down	-1.27	0.08		Expressed protein	
Pc_TC055438	2.54	0.05	Up	0	0.36		2.5	0.13		1.71	0.27		aspartate aminotransferase 3	
Pc_TC055454	3.17	0.04	Up	0	0.67		1.96	0.42		0.63	0.96		Expressed protein	
Pc_TC055462	0	0.44		0	0.48		4.46	0	Up	1.21	0.58		Expressed protein	
Pc_TC055472	0	0.64		-0.94	1		3.9	0.03	Up	2.33	0.22		Expressed protein	
Pc_TC055490	-0.3	0.77		0.93	0.3		-3.82	0.02	Down	-2.47	0.04	Down	Expressed protein	
Pc_TC055517	1.37	0.11		1.98	0.03	Up	-0.97	0.54		0.63	0.57		Uncharacterized protein	
Pc_TC055522	1.9	0.03	Up	0	0.03		0.76	0.62		0.25	0.89		emp24/gp25L/p24 family/GOLD family protein	
Pc_TC055538	3.08	0.05	Up	1.64	0.53		1.5	0.6		2.33	0.22		Expressed protein	
Pc_TC055549	4.08	0.02	Up	3.64	0.09		4.41	0.03	Up	3.8	0.05		Expressed protein	

Pc_TC055573	1.54	0.04	Up	0.75	0.42			-0.9	0.52		0.05	0.99		Expressed protein	
Pc_TC055591	0.19	0.87		1.36	0.14			-2.27	0.14		-3.37	0.02	Down	Uncharacterized protein	
Pc_TC055593	0.46	0.66		0.2	0.9			3.5	0	Up	2.11	0.02	Up	Expressed protein	
Pc_TC055620	0.42	0.43		0.29	0.66			-3.16	0.01	Down	-2.94	0	Down	Expressed protein	
Pc_TC055627	1.47	0.03	Up	-4.19	0	Down		1.36	0.24		-0.87	0.37		calmodulin 7	
Pc_TC055628	2.77	0	Up	0	0.01			1.55	0.23		-0.56	0.68		glutathione peroxidase 6	
Pc_TC055675	0.32	0.61		0.07	0.94			-3.74	0	Down	-1.79	0.03	Down	Expressed protein	
Pc_TC055689	-0.1	0.79		0.52	0.27			-1.42	0.13		-1.13	0.05	Down	Expressed protein	
Pc_TC055701	-1.27	0.03	Down	-0.08	0.91			-0.18	0.87		0.04	0.96		S-adenosyl-L-methionine-dependent methyltransferases superfamily protein	
Pc_TC055720	1.66	0.48		2.96	0.09			3.26	0.09		3.95	0.01	Up	Expressed protein	
Pc_TC055737	-0.91	0.1		-1.39	0.04	Down		0.85	0.39		-0.41	0.54		Protein of Unknown Function (DUF239)	
Pc_TC055738	4.54	0.01	Up	0	1			2.83	0.32		0.63	1		Expressed protein	
Pc_TC055781	1.44	0.03	Up	1.19	0.12			-1.15	0.35		0.01	1		Expressed protein	
Pc_TC055805	4.08	0	Up	0	0.48			3.2	0.06		2.21	0.17		Expressed protein	
Pc_TC055807	5.29	0	Up	0	1			5.41	0	Up	4.58	0.01	Up	Expressed protein	
Pc_TC055818	0	0.64		1.06	0.8			5.34	0	Up	3.48	0.02	Up	Expressed protein	
Pc_TC055839	-1.24	0.67		-1.26	0.7			-0.01	1		2.63	0.03	Up	Putative uncharacterized protein	
Pc_TC055864	0.98	0.12		2.27	0	Up		0.44	0.7		0.7	0.35		Expressed protein	
Pc_TC055867	0	0.16		-1.53	0.58			3.47	0.01	Up	0.74	0.67		Expressed protein	
Pc_TC055879	0.66	0.81		2.92	0.03	Up		0	0.26		0.21	1		Uncharacterized protein	
Pc_TC055887	2.59	0	Up	0	0.07			1.04	0.5		-0.53	0.77		Expressed protein	
Pc_TC055927	2.23	#####	Up	0	1.76E-006			1.52	0.16		0.32	0.69		high mobility group B1	HMG
Pc_TC055935	-0.68	0.54		-1.4	0.28			-4.96	0.02	Down	-1.66	0.17		Expressed protein	
Pc_TC055968	0	#####		-7.59	4.17E-014	Down		2.91E-009			0	#####		calmodulin-like 11	
Pc_TC055969	-0.11	1		0.64	0.71			4.58	0	Up	3.18	0	Up	Expressed protein	
Pc_TC055977	-0.06	0.93		0.36	0.59			-3.72	0	Down	-2.64	0	Down	Expressed protein	
Pc_TC055983	-3.83	0.04	Down	-1.53	0.32			-0.08	1		-0.28	0.87		Putative uncharacterized protein	
Pc_TC056058	3.6	0	Up	0	0.36			1.67	0.38		0.95	0.64		pyrroline-5- carboxylate (P5C) reductase	
Pc_TC056069	4.54	0	Up	0	0.67			3.31	0.08		2.43	0.19		26S proteasome regulatory complex,non-ATPase subcomplex,Rpn2/Psmd1 subunit	
Pc_TC056080	3.6	0.01	Up	3.45	0.03	Up		0.5	1		-0.37	1		Expressed protein	
Pc_TC056101	-0.17	0.87		-3.19	0.01	Down		-0.22	0.88		-3.3	0.01	Down	Expressed protein	
Pc_TC056108	2.33	0	Up	0	0			1.38	0.23		-0.74	0.46		prohibitin 2	
Pc_TC056127	-0.73	0.76		2.77	0.01	Up		-0.3	0.95		-1.6	0.44		Expressed protein	
Pc_TC056136	2.4	0.01	Up	2.15	0.06			-1.91	0.4		1.71	0.15		Expressed protein	
Pc_TC056137	0.4	0.53		1.13	0.11			-3.06	0.02	Down	-0.92	0.26		Expressed protein	
Pc_TC056154	3.08	0.02	Up	0	0.48			1.92	0.35		1.63	0.38		acyl-CoA oxidase 4	
Pc_TC056159	2.92	0	Up	0.57	0.66			0.91	0.53		2.99	0	Up	Cyst nematode resistance protein-like protein	
Pc_TC056161	0.26	0.87		0.8	0.49			2.07	0.1		2.04	0.03	Up	Putative uncharacterized protein	
Pc_TC056190	-1.18	0.05		-1.74	0.02	Down		-1.39	0.2		-2.33	0	Down	FAR1-related sequence 7	FAR1
Pc_TC056204	0.08	0.96		-0.27	0.81			0	0		-2.29	0.04	Down	Expressed protein	
Pc_TC056206	4.25	0.01	Up	0	1			3.2	0.21		2.63	0.32		Expressed protein	
Pc_TC056212	2.4	0.4		4.38	0.02	Up		0	0.87		0.63	1		Expressed protein	
Pc_TC056236	-1.34	0.06		-2.13	0.02	Down		-0.13	0.91		0.05	0.96		Expressed protein	
Pc_TC056258	0.93	0.44		2.57	0.01	Up		-0.36	0.89		-0.11	1		Putative uncharacterized protein B1047H05.30	
Pc_TC056264	-0.29	0.65		1.07	0.1			-1.89	0.1		-2.34	0	Down	Symbols: CHR5	SNF2
Pc_TC056287	1.4	0.23		0	0.11			1.31	0.41		2.51	0.02	Up	Expressed protein	
Pc_TC056330	1.03	0.31		2.11	0.03	Up		0.98	0.49		1.14	0.29		Expressed protein	
Pc_TC056336	-2.98	0	Down	-1.06	0.26			-1.62	0.21		-1.77	0.07		Expressed protein	
Pc_TC056343	2.54	0.05	Up	2.23	0.13			-2.5	0.48		-0.37	0.99		Expressed protein	
Pc_TC056349	1.79	0.02	Up	0	0			1.09	0.38		-0.16	0.91		Expressed protein	
Pc_TC056350	3.44	0	Up	0	0.36			2.55	0.12		1.95	0.19		adenylate kinase 1	
Pc_TC056435	2.96	0	Up	0	0.11			3.78	0	Up	1.43	0.25		Expressed protein	
Pc_TC056444	2.29	0.01	Up	0	0.02			1.85	0.16		1.1	0.3		Expressed protein	
Pc_TC056508	1.64	0.04	Up	0.85	0.4			-0.2	0.91		-0.13	0.94		AMP-dependent synthetase and ligase family protein	
Pc_TC056526	1.77	0.02	Up	0.62	0.54			2.34	0.05	Up	-0.16	0.91		Expressed protein	
Pc_TC056528	4.25	0.01	Up	3.06	0.22			2.09	0.56		2.21	0.47		Expressed protein	
Pc_TC056572	-1.1	0.01	Down	-1.02	0.06			0.6	0.51		0.04	0.95		Expressed protein	
Pc_TC056625	-0.22	0.61		-1.24	0.03	Down		0.16	0.86		-0.18	0.76		Expressed protein	
Pc_TC056635	4.78	0	Up	0	1			4.86	0.01	Up	2.43	0.39		Expressed protein	
Pc_TC056639	1.89	0.19		0.64	0.84			2.2	0.2		2.67	0.04	Up	Glycosyl hydrolase family 31 protein	
Pc_TC056650	-0.18	0.92		-0.53	0.71			3.59	0	Up	2.1	0.02	Up	Expressed protein	
Pc_TC056661	2.08	0	Up	0	0			2.4	0.03	Up	0.5	0.58		vacuolar ATPase subunit F family protein	

Pc_TC056671	1.08	0.77		3.52	0.03	Up	0	0.53	0	0.54		cDNA clone:001-112-B09,full insert sequence	
Pc_TC056672	0.38	0.61		-0.64	0.48		1.21	0.28	1.69	0.02	Up	Expressed protein	
Pc_TC056673	-3.62	0.01	Down	0.72	0.46		-2.61	0.1	-3.08	0.02	Down	heat shock protein 81-2	
Pc_TC056674	0	0.31		2.92	0.03	Up	0	0.26	0	0.24		Expressed protein	
Pc_TC056679	1.44	0.24		2.46	0.03	Up	0.87	0.64	1.34	0.31		Expressed protein	
Pc_TC056684	3.17	0.04	Up	3.52	0.03	Up	0.83	0.88	3.08	0.06		Protein of unknown function (DUF1262)	
Pc_TC056724	2.18	0.01	Up	0.71	0.56		-0.22	0.93	1.28	0.22		Ca-2+ dependent nuclease	
Pc_TC056730	0	0.64		2.23	0.29		4.34	0.01	Up	3.63	0.01	Up	glutamine-dependent asparagine synthase 1
Pc_TC056733	1.82	0.01	Up	0	0		1.56	0.17	-0.15	0.9		Ribosomal protein S26e family protein	
Pc_TC056788	1.49	0.44		3.12	0.03	Up	-1.08	0.83	-0.37	1		Expressed protein	
Pc_TC056798	3.4	0.02	Up	0	0.67		0.09	1	1.43	0.58		Expressed protein	
Pc_TC056810	2.72	0	Up	0	0.11		1.9	0.2	0.63	0.69		Expressed protein	
Pc_TC056820	1.49	0.25		3.36	0	Up	1.87	0.24	1.56	0.25		Expressed protein	
Pc_TC056841	2.04	0.03	Up	1.26	0.3		-0.5	0.82	0	0.03		Expressed protein	
Pc_TC056877	1.6	0	Up	2.2	0	Up	-0.87	0.44	0.39	0.6		Uncharacterized protein	
Pc_TC056878	-3.54	#####	Down	-2.42	7.36E-005	Down	-0.03	0.98	-0.69	0.25		Uncharacterized protein	
Pc_TC056891	1.83	0.09		2.55	0.02	Up	1.09	0.51	2.15	0.05		Expressed protein	
Pc_TC056921	2.29	0.02	Up	2.19	0.06		0.9	0.61	1.67	0.16		Expressed protein	
Pc_TC056933	2.08	0.13		2.87	0.03	Up	0.83	0.75	1.08	0.57		Expressed protein	
Pc_TC056941	3.89	0.04	Up	2.06	0.59		2.09	0.56	2.43	0.39		Expressed protein	
Pc_TC056971	-1.77	0.18		-1.53	0.28		-2.08	0.21	-4.54	0.01	Down	Expressed protein	
Pc_TC056976	1.66	0.08		2.4	0.01	Up	-0.38	0.86	-0.37	0.83		Expressed protein	
Pc_TC056984	2.89	0	Up	0	0.2		2.05	0.19	1.13	0.45		Expressed protein	
Pc_TC057018	1.66	0.48		3.64	0.02	Up	0	0.53	1.43	0.58		Expressed protein	
Pc_TC057054	2.17	0.03	Up	0	0.11		1.59	0.3	1.02	0.45		Expressed protein	
Pc_TC057055	4.17	0	Up	0	0.67		3.5	0.06	-0.37	1		ferrochelatase 2	
Pc_TC057089	0.17	0.85		1.07	0.18		-3.7	0.01	Down	-1.65	0.09	Expressed protein	
Pc_TC057112	0.1	0.9		1.1	0.12		-1.88	0.12	-2.39	0.01	Down	Expressed protein	
Pc_TC057122	-0.11	0.99		0.64	0.59		-4.5	0.04	Down	-1.2	0.37	Expressed protein	
Pc_TC057148	-0.03	0.96		0.2	0.77		-3.81	0	Down	-1.99	0.01	Down	Expressed protein
Pc_TC057179	0	0.64		3.31	0.04	Up	1.09	0.77	-0.37	1		Expressed protein	
Pc_TC057202	3.29	0	Up	0	0.36		3.09	0.05	Up	0.21	1	Expressed protein	
Pc_TC057212	3.94	0	Up	0	0.67		0.5	1	0	0.54		Expressed protein	
Pc_TC057223	5.12	#####	Up	0	0.67		4.18	0.02	Up	3.02	0.07	Uncharacterized protein	
Pc_TC057230	0.82	0.47		0.64	0.63		1.9	0.16	2.02	0.04	Up	Expressed protein	
Pc_TC057234	1.12	0.04	Up	0.92	0.17		-1.3	0.24	-0.08	0.93		Expressed protein	
Pc_TC057296	2.08	0.1		3.69	0	Up	0.18	1	1.11	0.5		Expressed protein	
Pc_TC057307	4.33	0.01	Up	0	1		4.46	0.03	Up	3.43	0.1	Ras-related small GTP-binding family protein	
Pc_TC057352	0	0		0	0		-2.37	0.14	-3.83	0.01	Down	glyceraldehyde-3-phosphate dehydrogenase of plastid 1	
Pc_TC057378	0	0.64		0	0.67		4.57	0.01	Up	0	0.54	Expressed protein	
Pc_TC057383	0.51	0.24		0.71	0.18		-2.78	0.01	Down	-1.61	0.01	Down	Expressed protein
Pc_TC057401	1.95	0.03	Up	0	0.04		1.2	0.4	-1.96	0.22		ARM repeat superfamily protein	
Pc_TC057458	-2.23	0	Down	-2.16	0.02	Down	0.05	0.97	-0.29	0.72		Expressed protein	
Pc_TC057465	5.49	#####	Up	0	0.67		2.9	0.15	1.21	0.69		Expressed protein	
Pc_TC057473	-1.77	0.18		0.28	0.84		3.04	0.01	Up	2.14	0.02	Up	Expressed protein
Pc_TC057493	4.47	0.01	Up	0	1		2.31	0.48	4.15	0.02	Up	Expressed protein	
Pc_TC057527	3.99	0.03	Up	0	1		2.31	0.48	0	0.9		Expressed protein	
Pc_TC057536	0.28	0.38		-0.14	0.74		-2.36	0.01	Down	-1.32	0.01	Down	Expressed protein
Pc_TC057553	3.54	0.01	Up	0.06	1		3.59	0.05	Up	1.21	0.69	Expressed protein	
Pc_TC057558	4.89	0	Up	0	1		4.41	0.03	Up	0.63	1	Expressed protein	
Pc_TC057566	-0.11	1		0.38	0.87		0.2	0.97	2.56	0.02	Up	Expressed protein	
Pc_TC057571	3.89	0.04	Up	0	1		3.31	0.19	2.21	0.47		Expressed protein	
Pc_TC057591	1.08	0.47		2.6	0.03	Up	-2.08	0.43	0	0.11		Expressed protein	
Pc_TC057625	0.17	0.72		0.8	0.15		-2.66	0.01	Down	-1.66	0.01	Down	Expressed protein
Pc_TC057626	1.76	0.05	Up	1.25	0.25		1.05	0.46	1.57	0.12		Expressed protein	
Pc_TC057684	3.83	0	Up	0	0.67		2.67	0.2	0.95	0.81		Expressed protein	
Pc_TC057697	-2.11	0.01	Down	0	1.76E-006		-1.16	0.32	-2.32	0.01	Down	Expressed protein	
Pc_TC057744	4.03	0	Up	0	0.67		2.9	0.15	-0.37	1		Expressed protein	
Pc_TC057749	-0.1	0.86		0.99	0.1		-2.27	0.04	Down	-1.46	0.04	Down	Expressed protein
Pc_TC057766	0.23	0.71		0.68	0.33		-1.85	0.11	-1.91	0.02	Down	Expressed protein	
Pc_TC057777	-0.42	0.26		-1.05	0.03	Down	1.34	0.12	0.45	0.39		Uncharacterized protein	
Pc_TC057798	0.54	0.63		2.21	0.02	Up	-0.25	0.9	0.48	0.69		Expressed protein	

Pc_TC057808	-0.66	0.47		0.36	0.72		-1.04	0.43		-2.18	0.05	Down	Uncharacterized protein
Pc_TC057810	0.08	1		0.91	0.65		3.23	0.03	Up	-1.11	0.68		Expressed protein
Pc_TC057830	2.86	0	Up	0	0.11		1.36	0.39		0.08	1		26S proteasome regulatory subunit,putative (RPN5)
Pc_TC057850	1.46	0.32		2.78	0.02	Up	-0.01	1		0.76	0.7		UniRef100
Pc_TC057884	2.13	0.01	Up	0	0.02		2.21	0.08		0.72	0.53		Expressed protein
Pc_TC057898	0.35	0.55		1.53	0.02	Up	-4.2	0	Down	-2.75	0	Down	Expressed protein
Pc_TC057899	0.32	0.69		1.62	0.04	Up	-0.96	0.45		-0.7	0.45		Expressed protein
Pc_TC057929	-0.21	0.77		-0.29	0.72		-1.97	0.1		-2.15	0.01	Down	Glutathione reductase,cytosolic
Pc_TC057935	4.35	#####	Up	0	0.36		2.41	0.15		-2.37	0.46		xylem cysteine peptidase 2
Pc_TC057951	4.21	0	Up	0	0.67		2.9	0.15		1.95	0.36		Expressed protein
Pc_TC057955	3.08	0.18		4.06	0.04	Up	0	0.87		0	0.9		Expressed protein
Pc_TC058010	-0.92	0.83		-0.94	0.84		3.2	0.04	Up	2.02	0.17		OSJNBb0072N21.4 protein
Pc_TC058019	-0.93	0.05		-1.15	0.05	Down	-3.76	0	Down	-4.14	#####	Down	Expressed protein
Pc_TC058026	0.29	0.52		0.44	0.43		-3.48	0	Down	-1.67	0.01	Down	Expressed protein
Pc_TC058031	0.19	0.81		0.99	0.19		0	6.79E-005		-3.59	0	Down	Expressed protein
Pc_TC058046	-0.94	0.07		0	1.88E-014		-0.74	0.46		-2.92	#####	Down	Expressed protein
Pc_TC058100	-1.44	0.24		-0.18	0.93		-3.82	0.04	Down	-1.7	0.18		Expressed protein
Pc_TC058109	3.08	0.01	Up	0	0.36		1.83	0.32		-0.37	0.99		organic cation/carnitine transporter4
Pc_TC058124	1.49	0.25		3.17	0	Up	1.31	0.45		1.8	0.16		Uncharacterized protein
Pc_TC058126	-0.07	0.96		1.57	0.04	Up	-3.85	0.01	Down	-4.05	0	Down	Expressed protein
Pc_TC058142	-0.94	0.05		-1.25	0.03	Down	1.26	0.17		0.47	0.42		Expressed protein
Pc_TC058145	0.56	0.48		1.27	0.13		-3.04	0.04	Down	-1.5	0.15		Tetratricopeptide repeat (TPR)-like superfamily protein
Pc_TC058159	0.66	0.97		3.31	0.04	Up	0	0.53		0	0.54		Expressed protein
Pc_TC058167	0.08	1		0.64	0.76		3.55	0.01	Up	2.13	0.08		Expressed protein
Pc_TC058180	2.78	0.02	Up	0	0.36		2.59	0.12		0.95	0.64		F-box family protein
Pc_TC058183	1.82	0.04	Up	0	0.02		0.81	0.58		-1.7	0.23		Expressed protein
Pc_TC058184	1.91	0	Up	0	5.26E-008		1.78	0.08		0.22	0.77		catalase 1
Pc_TC058196	-0.24	1		0.74	0.74		3.14	0.03	Up	1.11	0.5		Expressed protein
Pc_TC058254	0.08	1		2.87	0.11		4.48	0.01	Up	1.21	0.69		Expressed protein
Pc_TC058275	2.08	0.3		0.06	1		2.9	0.15		3.15	0.05	Up	Expressed protein
Pc_TC058280	3.08	0.05	Up	0	0.67		1.5	0.6		0.95	0.81		Expressed protein
Pc_TC058304	2.08	0.54		4.15	0.03	Up	0	0.87		0	0.9		Expressed protein
Pc_TC058345	0.42	0.37		0.4	0.49		-3.83	0	Down	-1.95	0	Down	Expressed protein
Pc_TC058346	0.32	0.35		0.76	0.08		-3.01	0	Down	-0.77	0.15		Expressed protein
Pc_TC058363	-0.51	0.89		2.47	0.04	Up	-1.08	0.68		-0.37	0.93		60S acidic ribosomal protein family
Pc_TC058372	0.49	0.83		0.47	0.86		1.62	0.33		2.77	0.01	Up	Expressed protein
Pc_TC058373	0.46	0.58		1.99	0.01	Up	0.73	0.56		-0.42	0.69		Expressed protein
Pc_TC058381	3.29	0	Up	0	0.36		2.2	0.2		2.02	0.17		Expressed protein
Pc_TC058398	8.66	#####	Up	0	0.67		0	0.53		0	0.54		Expressed protein
Pc_TC058405	0.49	0.83		2.47	0.04	Up	-0.5	0.89		0.04	1		Translation elongation factor EF1B,gamma chain
Pc_TC058431	0.49	0.76		2.25	0.04	Up	0.14	1		0.04	1		transcription regulatory protein SNF5,putative (BSH)
Pc_TC058436	1.66	0.28		3.23	0.01	Up	-0.17	1		1.95	0.19		Expressed protein
Pc_TC058449	1.82	0.29		1.93	0.29		3.24	0.05		3.29	0.01	Up	Expressed protein
Pc_TC058458	2.95	0	Up	0	0.04		3.19	0.01	Up	2.33	0.02	Up	Expressed protein
Pc_TC058461	-1.34	0.5		-0.13	1		3.65	0.01	Up	1.71	0.15		Expressed protein
Pc_TC058481	-0.64	0.19		-1.31	0.04	Down	1.29	0.17		0.54	0.37		Expressed protein
Pc_TC058492	1.08	0.65		3.72	0	Up	-0.08	1		0.04	1		Expressed protein
Pc_TC058516	3.17	0.04	Up	3.64	0.02	Up	0	0.53		0.21	1		protein,putative,unclassified
Pc_TC058517	0.05	0.99		1.42	0.07		-3.96	0.01	Down	-3.03	0.01	Down	Expressed protein
Pc_TC058527	1.49	0.25		2.8	0.02	Up	-1.5	0.56		-0.37	0.93		Uncharacterized protein
Pc_TC058528	1.89	0.01	Up	0	0		1.26	0.3		-0.37	0.74		Expressed protein
Pc_TC058560	-1.81	0.01	Down	-1.19	0.12		1.26	0.22		0.7	0.32		Expressed protein
Pc_TC058561	-1.9	0.03	Down	-0.68	0.45		0.26	0.83		-0.6	0.5		Expressed protein
Pc_TC058600	-0.34	1		2.7	0.05	Up	-0.5	0.95		0	0.24		Expressed protein
Pc_TC058607	0	0.22		0	0.27		5.49	4.67E-005	Up	-1.7	0.52		Expressed protein
Pc_TC058611	-3.83	0.04	Down	0.4	0.78		-0.4	0.83		-1.47	0.29		Expressed protein
Pc_TC058631	1.89	0.19		1.87	0.24		3.61	0.02	Up	2.48	0.07		Expressed protein
Pc_TC058635	1.97	0.04	Up	0	0.07		1.88	0.18		0.3	0.88		Expressed protein
Pc_TC058643	0.32	0.55		0.77	0.21		-2.23	0.04	Down	-0.41	0.55		Expressed protein
Pc_TC058650	2.56	0.03	Up	-0.68	0.87		1.27	0.5		2.92	0.01	Up	Expressed protein
Pc_TC058691	1.3	0.53		3.23	0.02	Up	0.92	0.76		0.04	1		Translation protein SH3-like family protein
Pc_TC058696	-0.18	0.74		1.24	0.03	Up	-3.85	0	Down	-3.41	#####	Down	Expressed protein

Pc_TC058730	2.74	0.05	Up	0.47	0.98		2.56	0.16		2.36	0.13		Uncharacterized protein
Pc_TC058739	-0.2	0.82		1.06	0.17		-2.74	0.04	Down	0.09	0.93		Expressed protein
Pc_TC058740	1.85	0	Up	1.81	0.01	Up	-2.52	0.06		0.2	0.83		Expressed protein
Pc_TC058741	1.16	0.12		2.8	0	Up	-0.9	0.5		0.73	0.41		Expressed protein
Pc_TC058742	0.96	0.02		0.73	0.15		-2.95	0	Down	-0.62	0.3		Expressed protein
Pc_TC058744	1.4	0.61		1.06	0.8		3.93	0.03	Up	3.08	0.06		Expressed protein
Pc_TC058750	0.39	0.33		1.4	0	Up	-3.7	0	Down	-1.19	0.05	Down	Expressed protein
Pc_TC058756	-1.14	0.04	Down	-0.98	0.13		0.86	0.38		0.42	0.51		putative,Ty3-gypsy subclass
Pc_TC058763	2.3	0.04	Up	0	0.2		3.05	0.03	Up	1.74	0.18		Cox19-like CHCH family protein
Pc_TC058786	-1.58	0.03	Down	-0.33	0.69		-1.12	0.33		-1.88	0.03	Down	Expressed protein
Pc_TC058797	3.9	#####	Up	0	0.09		3.22	0.01	Up	2.21	0.04	Up	NAD(P)-binding Rossmann-fold superfamily protein
Pc_TC058852	-0.16	0.82		0.63	0.38		-2.1	0.08		-3.42	0	Down	Expressed protein
Pc_TC058858	3.89	0	Up	0	0.67		3.15	0.1		0.21	1		Granulin repeat cysteine protease family protein
Pc_TC058881	3.35	0.01	Up	0	0.48		1.92	0.35		2.29	0.15		Expressed protein
Pc_TC058890	3.08	0.05	Up	0	0.67		1.96	0.42		0	0.54		Expressed protein
Pc_TC058931	0.95	0.54		2.52	0.04	Up	0.38	0.91		0.36	0.91		Uncharacterized protein
Pc_TC058935	0.42	0.39		0.75	0.2		-2.74	0.01	Down	-2.19	0	Down	Expressed protein
Pc_TC058936	4.21	0	Up	3.52	0.03	Up	4.59	0.01	Up	3.58	0.02	Up	Expressed protein
Pc_TC058937	3.89	0.04	Up	0	1		2.83	0.32		1.63	0.71		putative,Ty1-copia subclass
Pc_TC058961	-0.92	0.83		0.87	0.72		3.31	0.03	Up	0.95	0.64		Expressed protein
Pc_TC058963	5.4	#####	Up	0	0.15		1.55	0.33		-2.18	0.32		Expressed protein
Pc_TC058981	-1.95	0.03	Down	-1.63	0.11		1.1	0.34		0.11	0.92		Expressed protein
Pc_TC059010	1.8	0.02	Up	0	0.01		1.27	0.32		-1.37	0.27		Expressed protein
Pc_TC059011	-0.81	0.22		-1.78	0.03	Down	0.56	0.6		0.55	0.44		Expressed protein
Pc_TC059020	2.92	0	Up	0	0.15		3.81	0	Up	1.57	0.21		putative,unclassified
Pc_TC059029	1.4	0.61		0	0.67		4.84	0	Up	2.21	0.26		Expressed protein
Pc_TC059044	0.29	0.56		0.53	0.37		-2.13	0.05	Down	-1.04	0.12		Expressed protein
Pc_TC059061	3.69	0	Up	0	0.36		4.28	0	Up	2.08	0.15		Expressed protein
Pc_TC059101	2.54	0.05	Up	3.01	0.02	Up	-1.5	0.66		0.63	0.82		Expressed protein
Pc_TC059107	0.66	0.81		2.7	0.05	Up	1.5	0.45		-0.79	0.84		Expressed protein
Pc_TC059112	0	1		0.09	0.9		-2.78	0.01	Down	-1.34	0.06		Expressed protein
Pc_TC059122	0.99	0.45		0.06	1		2.98	0.03	Up	1.58	0.19		Expressed protein
Pc_TC059134	2.54	0.05	Up	0	0.36		2.55	0.12		0.95	0.64		Uncharacterized protein
Pc_TC059154	0.47	0.43		0.17	0.83		-1.48	0.19		-1.6	0.04	Down	Expressed protein
Pc_TC059161	3.72	0	Up	0	0.36		3.34	0.03	Up	2.75	0.03	Up	Uncharacterized protein
Pc_TC059177	2.99	0.01	Up	0	0.36		1.96	0.27		0.63	0.82		Expressed protein
Pc_TC059218	1.08	0.77		0	0.67		3.9	0.03	Up	3.08	0.06		Expressed protein
Pc_TC059287	0.08	1		-0.94	0.84		3.31	0.03	Up	1.95	0.19		Expressed protein
Pc_TC059288	1.6	0	Up	0	2.41E-014		1.41	0.14		-0.27	0.68		ribosomal protein S6
Pc_TC059317	0	0.64		0	0.67		4.31	0.01	Up	0	0.54		Expressed protein
Pc_TC059326	-1.24	0.08		-0.48	0.54		-1.6	0.17		-1.65	0.04	Down	Expressed protein
Pc_TC059335	4.4	0	Up	0	0.67		2.67	0.2		1.95	0.36		Expressed protein
Pc_TC059337	0.89	0.68		1.23	0.53		4.6	0	Up	2.98	0.02	Up	Expressed protein
Pc_TC059341	4.25	0.01	Up	2.38	0.46		3.09	0.24		1.21	0.89		Expressed protein
Pc_TC059457	-0.62	0.51		-1.22	0.26		-4	0.02	Down	-1.37	0.19		Expressed protein
Pc_TC059500	0.76	0.71		2.91	0.02	Up	1.57	0.37		1.21	0.45		Uncharacterized protein
Pc_TC059501	6.5	#####	Up	0	1		1.5	0.78		0.63	1		Expressed protein
Pc_TC059508	1.08	0.77		1.06	0.8		3.71	0.04	Up	3.33	0.03	Up	Expressed protein
Pc_TC059519	3.25	0	Up	0	0.2		1.62	0.33		0.63	0.74		deletion of SUV3 suppressor 1(I)
Pc_TC059580	2.89	0.03	Up	0	0.48		2.38	0.2		2.5	0.1		Expressed protein
Pc_TC059586	2.82	0.04	Up	0	0.48		1.38	0.56		-0.37	1		glucose-6-phosphate acetyltransferase 1
Pc_TC059593	-1.57	0.16		-2	0.12		0.41	0.77		-4.02	0.01	Down	Expressed protein
Pc_TC059634	0.66	0.97		0	0.67		5.04	0	Up	2.08	0.3		Expressed protein
Pc_TC059635	2.13	0.05	Up	0	0.15		2.48	0.09		1.07	0.45		Expressed protein
Pc_TC059675	0.42	0.65		-0.39	0.75		-4.2	0.02	Down	-2.27	0.06		Expressed protein
Pc_TC059694	2.12	0.03	Up	1.28	0.31		-0.34	0.9		0.85	0.53		Expressed protein
Pc_TC059732	0.99	0.45		2.31	0.04	Up	-0.91	0.69		-0.05	1		Transporter
Pc_TC059734	2.78	0.02	Up	0	0.36		1.5	0.45		0.63	0.82		hypoxia-responsive family protein / zinc finger (C3HC4-type RING finger) family protein
Pc_TC059735	4.03	0	Up	0	0.67		1.09	0.77		1.21	0.69		Expressed protein
Pc_TC059747	0.66	0.81		2.64	0.05		3.91	0.01	Up	2.21	0.12		Expressed protein
Pc_TC059748	0.66	0.62		-0.68	0.73		2.72	0.04	Up	1.35	0.24		Expressed protein
Pc_TC059767	0	0.16		0.06	1		3.01	0.04	Up	0.21	1		Expressed protein

Pc_TC059776	0.21	0.65		0.17	0.77		-1.29	0.2		-1.37	0.04	Down	Expressed protein
Pc_TC059790	0.14	0.88		0.03	1		-2.73	0.05	Down	-1.54	0.11		Expressed protein
Pc_TC059807	-0.92	0.51		-0.94	0.54		2.66	0.03	Up	1.57	0.12		Expressed protein
Pc_TC059809	2.91	0	Up	0	0.07		2.11	0.12		1	0.42		emp24/gp25L/p24 family/GOLD family protein
Pc_TC059849	1.4	0.4		-0.36	1		0	0.26		2.8	0.03	Up	Expressed protein
Pc_TC059851	0.61	0.22		0.91	0.12		-2.3	0.03	Down	0.8	0.21		Expressed protein
Pc_TC059863	0.73	0.65		2.38	0.04	Up	-3.3	0.23		-2.18	0.32		Expressed protein
Pc_TC059892	0.45	0.43		0.44	0.52		-2.5	0.03	Down	-1.99	0.01	Down	zinc finger (C3HC4-type RING finger) family protein
Pc_TC059896	0.77	0.32		1.31	0.12		-3	0.05	Down	-1.07	0.29		Expressed protein
Pc_TC059897	0.28	0.34		0.57	0.13		-2.06	0.02	Down	-0.73	0.13		heavy metal atpase 4
Pc_TC059899	1.43	0.16		2.21	0.03	Up	0.5	0.78		-1.03	0.52		heavy metal atpase 4
Pc_TC059900	0.67	0.23		1.13	0.08		-1.75	0.12		-2.02	0.01	Down	heavy metal atpase 4
Pc_TC059901	0.28	0.45		0.25	0.6		-2.33	0.01	Down	-0.84	0.13		heavy metal atpase 4
Pc_TC059902	2.24	#####	Up	2.38	7.39E-005	Up	-3.55	0	Down	0.79	0.25		heavy metal atpase 4
Pc_TC059903	-0.18	0.69		-0.35	0.54		-3.94	0	Down	-1.37	0.03	Down	heavy metal atpase 4
Pc_TC059904	0.83	0.07		1.37	0.01	Up	-1.08	0.29		-0.76	0.25		heavy metal atpase 4
Pc_TC059909	0.6	0.57		2.17	0.02	Up	-1.17	0.48		-1.79	0.2		glucose-6-phosphate dehydrogenase 5
Pc_TC059916	-3.73	0.05	Down	-3.75	0.07		1.91	0.14		-0.09	1		Expressed protein
Pc_TC059928	-0.66	0.53		-0.5	0.68		2.41	0.04	Up	1.52	0.08		Expressed protein
Pc_TC059945	0.43	0.52		0.7	0.36		-2.58	0.04	Down	-0.84	0.31		Expressed protein
Pc_TC059946	2.19	0.01	Up	2.12	0.04	Up	0.5	0.77		-0.64	0.68		Expressed protein
Pc_TC059948	3.1	0	Up	0	0.09		2.62	0.05		1.21	0.33		Expressed protein
Pc_TC059978	0.15	0.64		-0.12	0.78		-1.84	0.04	Down	-0.93	0.07		Expressed protein
Pc_TC060011	0.96	0.05		0	1.27E-012		3.14	0	Up	-0.65	0.33		Expressed protein
Pc_TC060020	0.07	0.93		0.92	0.17		-2.18	0.06		-1.63	0.04	Down	Expressed protein
Pc_TC060025	1.49	0.25		2.33	0.06		1.56	0.35		2.59	0.02	Up	Expressed protein
Pc_TC060036	-0.42	0.61		1.44	0.06		-3.76	0.01	Down	-2.5	0.02	Down	Expressed protein
Pc_TC060038	3.25	0.03	Up	0	0.67		1.83	0.47		1.21	0.69		prefoldin 3
Pc_TC060045	-3.83	0.04	Down	-3.85	0.06		0.12	0.98		-0.82	0.55		Expressed protein
Pc_TC060060	2.36	0.02	Up	0	0.11		2.43	0.08		-0.37	0.89		Uncharacterized protein
Pc_TC060082	2.89	0.08		4.52	0	Up	0	0.53		0.63	0.96		GTP binding Elongation factor Tu family protein
Pc_TC060083	-0.6	0.79		2.23	0.05	Up	-1.5	0.5		-1.79	0.36		Expressed protein
Pc_TC060084	0.71	0.26		0.8	0.27		-3.06	0.02	Down	-1.36	0.11		Transposable element protein,putative,Transposase 28
Pc_TC060100	-3.05	0.01	Down	-2.49	0.04	Down	0.5	0.69		-3.18	0.01	Down	Expressed protein
Pc_TC060114	2.56	0.03	Up	0	0.27		2.43	0.12		-0.11	1		Expressed protein
Pc_TC060119	-0.41	0.91		0.57	0.77		2.8	0.05	Up	2.07	0.08		Expressed protein
Pc_TC060129	0.49	0.83		2.93	0.01	Up	-0.5	0.89		-0.64	0.81		Expressed protein
Pc_TC060139	1.08	0.77		0.06	1		4	0.02	Up	1.95	0.36		Expressed protein
Pc_TC060169	-1.51	0.77		0	0.48		3.94	0.01	Up	1.74	0.33		Expressed protein
Pc_TC060175	0.08	1		1.06	0.8		1.5	0.6		3.33	0.03	Up	Expressed protein
Pc_TC060208	2.4	0.03	Up	0	0.2		0.5	0.85		0.04	1		ubiquitin activating enzyme 2
Pc_TC060213	1.71	0.03	Up	1.62	0.09		-0.1	0.98		0.63	0.56		Expressed protein
Pc_TC060247	1.99	0.06		0.76	0.63		3.09	0.02	Up	1.43	0.25		Ribonuclease H-like superfamily protein
Pc_TC060265	-1.41	0.33		-2.16	0.2		-3.3	0.1		-4.18	0.03	Down	Expressed protein
Pc_TC060292	3.25	0.03	Up	3.31	0.04	Up	1.5	0.6		2.21	0.26		Expressed protein
Pc_TC060322	0.08	1		3.27	0.01	Up	0.83	0.75		0.95	0.64		Expressed protein
Pc_TC060327	3.46	#####	Up	0	0.09		3.15	0.02	Up	2.01	0.07		Expressed protein
Pc_TC060332	0.82	0.47		-0.2	0.95		3.37	0.01	Up	1.17	0.3		Expressed protein
Pc_TC060362	0.41	0.18		0.44	0.27		-1.9	0.03	Down	-1.14	0.02	Down	Uncharacterized protein
Pc_TC060363	0	0.99		0.29	0.54		-2.31	0.01	Down	-1.23	0.03	Down	Expressed protein
Pc_TC060372	1.25	0.31		0.76	0.63		2.93	0.03	Up	2.15	0.05		Expressed protein
Pc_TC060378	1.78	0.01	Up	0	5.43E-005		1.53	0.17		-0.02	1		Expressed protein
Pc_TC060403	0	#####		0	1.32E-008		-7.42	1.40E-005	Down	0	#####		Expressed protein
Pc_TC060407	4.08	0	Up	0	0.67		1.96	0.42		0.63	0.96		Uncharacterized protein
Pc_TC060427	4.17	0	Up	0	0.67		0	0.53		0	0.54		Expressed protein
Pc_TC060446	4.33	0.01	Up	3.87	0.06		0	0.87		1.63	0.71		Expressed protein
Pc_TC060448	2.25	0.05	Up	0	0.2		1.78	0.27		-1.37	0.55		Expressed protein
Pc_TC060475	0.66	0.81		2.87	0.03	Up	0.09	1		-1.37	0.66		Expressed protein
Pc_TC060483	2.4	0.06		3.27	0.01	Up	2.46	0.14		3.12	0.01	Up	Small heat shock protein 19.8
Pc_TC060484	5.87	#####	Up	0	0.67		4.31	0.01	Up	1.21	0.69		Expressed protein
Pc_TC060485	2.25	0.24		3.38	0.04	Up	-0.5	1		0	0.54		Expressed protein
Pc_TC060487	2.6	0.04	Up	0	0.36		1.31	0.53		-1.37	0.66		Expressed protein

Pc_TC060489	-2.62	0.12			-2.64	0.16			4.73	0	Up	3.03	0	Up	Expressed protein	
Pc_TC060494	0.08	1			4.06	0	Up		-0.5	1		0	0.54		60S acidic ribosomal protein family	
Pc_TC060518	0.83	0.01			0.43	0.27			-1.9	0.03	Down	0.09	0.86		Expressed protein	
Pc_TC060574	2.66	0.12			0	0.67			4.06	0.02	Up	-1.37	0.88		Expressed protein	
Pc_TC060578	2.84	0.01	Up		0	0.27			0.18	1		0.3	0.97		probable small nuclear ribonucleoprotein G	
Pc_TC060598	0.3	0.95			0.06	1			3.38	0.02	Up	0.95	0.55		Expressed protein	
Pc_TC060609	0.77	0.04			0.52	0.28			-3.16	0	Down	-0.26	0.64		Expressed protein	
Pc_TC060617	1.78	0.23			0.87	0.72			1.41	0.49		2.63	0.05	Up	Expressed protein	
Pc_TC060628	0.49	0.76			2.5	0.02	Up		0.79	0.64		2.01	0.07		Expressed protein	
Pc_TC060632	1.08	0.97			4.06	0.04	Up		3.5	0.15		1.63	0.71		Expressed protein	
Pc_TC060633	-0.81	0.58			2.36	0.01	Up		-4.2	0.07		-2.08	0.19		Expressed protein	
Pc_TC060647	0.08	1			0	1			4.63	0.02	Up	2.43	0.39		Expressed protein	
Pc_TC060663	-1.51	0.54			-0.2	1			3.13	0.03	Up	1.9	0.14		Expressed protein	
Pc_TC060675	3.17	0	Up		2.27	0.04	Up		1.83	0.22		1.63	0.17		laccase 7	
Pc_TC060696	0.08	1			0.52	0.78			3.53	0.01	Up	3.38	0	Up	Expressed protein	
Pc_TC060698	-0.28	0.83			1.64	0.07			-0.44	0.78		-3.31	0.02	Down	Zinc-binding ribosomal protein family protein	
Pc_TC060706	2.54	0.05	Up		1.38	0.45			0.83	0.75		0.95	0.64		Expressed protein	
Pc_TC060710	0.36	0.35			0.69	0.15			-6.26	1.31E-007	Down	-2.16	0	Down	Expressed protein	
Pc_TC060747	0.12	0.77			0.05	0.93			-4.81	1.85E-005	Down	-1.28	0.03	Down	Expressed protein	
Pc_TC060786	-0.51	0.89			2.83	0.01	Up		0	0.14		-0.96	0.68		Expressed protein	
Pc_TC060787	4.12	0	Up		0	0.67			1.83	0.47		-0.37	1		Expressed protein	
Pc_TC060792	-1.24	0.37			-1.26	0.4			0	0.02		-4.28	0.02	Down	Expressed protein	
Pc_TC060806	-1.06	0.35			0.24	0.86			-0.96	0.52		-4.83	0	Down	Expressed protein	
Pc_TC060816	1.66	0.72			4.06	0.04	Up		1.5	0.78		1.21	0.89		Uncharacterized protein	
Pc_TC060819	3.08	0.05	Up		1.38	0.65			1.67	0.53		1.21	0.69		Expressed protein	
Pc_TC060824	1.44	0.02	Up		0.88	0.24			0.02	1		0.03	0.99		Na+/H+ antiporter 6	
Pc_TC060825	0.25	0.65			0.57	0.38			-2.7	0.02	Down	-1.24	0.09		Na+/H+ antiporter 6	
Pc_TC060855	2.82	0.04	Up		0	0.48			2.87	0.1		1.21	0.58		Expressed protein	
Pc_TC060910	-1.24	0.67			0.74	0.74			3.27	0.03	Up	2.3	0.07		Expressed protein	
Pc_TC060914	1.15	0.06			0.95	0.2			0.76	0.49		1.51	0.04	Up	Expressed protein	
Pc_TC060916	2.78	0.01	Up		0	0.2			2.56	0.08		-0.64	0.81		alpha/beta-Hydrolases superfamily protein	
Pc_TC060917	3.17	0.04	Up		0	0.67			2.9	0.15		1.21	0.69		Expressed protein	
Pc_TC060919	0	1			0.06	1			6.12	0	Up	3.53	0.09		Granulin repeat cysteine protease family protein	
Pc_TC060937	2.4	0.4			0	1			3.96	0.08		3.87	0.04	Up	cytochrome P450, family 711, subfamily A, polypeptide 1	
Pc_TC060950	2.46	0	Up		0	0.01			1.66	0.19		0.16	0.93		Expressed protein	
Pc_TC061010	1.3	0.35			2.72	0.02	Up		-1.08	0.68		-0.37	0.93		Expressed protein	
Pc_TC061018	4.33	0	Up		0	0.67			3.5	0.06		2.08	0.3		Transmembrane Fragile-X-F-associated protein	
Pc_TC061050	0.44	0.34			0.12	0.83			-4.66	9.56E-005	Down	-1.94	0	Down	Expressed protein	
Pc_TC061057	3.54	0.01	Up		0	0.67			3.03	0.12		-1.37	0.88		Expressed protein	
Pc_TC061082	0.66	0.97			4.01	0.01	Up		-1.5	0.85		-1.37	0.88		Expressed protein	
Pc_TC061106	3.08	0.05	Up		0	0.67			2.09	0.38		0	0.54		Expressed protein	
Pc_TC061125	3.83	0	Up		0	0.36			3.36	0.03	Up	1.53	0.35		Alpha-helical ferredoxin	
Pc_TC061127	0.56	0.82			2.95	0.01	Up		7.42	1.46E-008	Up	6.09	#####	Up	Leucine-rich repeat (LRR) family protein	
Pc_TC061135	3.4	0.1			4.38	0.02	Up		1.5	0.78		1.63	0.71		Expressed protein	
Pc_TC061138	-3.24	0.03	Down		-2.68	0.08			-2.82	0.1		0	0		Uncharacterized protein	
Pc_TC061163	4.66	#####	Up		0	0.67			3.46	0.06		1.43	0.58		GTP binding Elongation factor Tu family protein	
Pc_TC061176	1.37	0.18			2.27	0.03	Up		-1.15	0.55		-0.83	0.6		Expressed protein	
Pc_TC061180	1.4	0.19			0.74	0.6			1.91	0.17		2.08	0.05	Up	Expressed protein	
Pc_TC061182	2.78	0.1			2.06	0.36			3.83	0.03	Up	2.8	0.1		Expressed protein	
Pc_TC061219	4.08	0	Up		0	0.67			0	0.53		0	0.54		Expressed protein	
Pc_TC061228	0.08	1			3.31	0.04	Up		3.63	0.05	Up	2.43	0.19		Expressed protein	
Pc_TC061232	0.14	0.82			1.49	0.02	Up		-0.99	0.36		-0.64	0.38		Expressed protein	
Pc_TC061254	0.79	0.07			1.17	0.03	Up		-7.22	1.88E-007	Down	-2.4	0	Down	Expressed protein	
Pc_TC061275	0.38	0.74			0.22	0.9			-4.58	0.03	Down	0.06	1		Expressed protein	
Pc_TC061282	0.32	0.53			0.81	0.17			-2.77	0.01	Down	-0.66	0.33		Uncharacterized protein	
Pc_TC061283	-2.29	0.04	Down		-0.09	0.97			0.13	0.94		-0.28	0.8		Expressed protein	
Pc_TC061285	0	0.64			0	0.67			4.75	0	Up	3.15	0.05	Up	Expressed protein	
Pc_TC061321	3.47	0.02	Up		0	0.67			-0.5	1		1.63	0.49		ABI3-interacting protein 3	
Pc_TC061339	0.78	0.12			1.41	0.02	Up		-1.35	0.2		-0.43	0.53		Expressed protein	CCHC
Pc_TC061343	0	0			-4.26	0.02	Down		0	0.01		-1.24	0.31		Ribosomal protein L7Ae/L30e/S12e/Gadd45 family protein	
Pc_TC061412	1.59	0.04	Up		0	0			1.28	0.3		-1.08	0.33		Expressed protein	
Pc_TC061435	0.26	0.62			0.8	0.19			-1.58	0.14		-1.39	0.05	Down	Expressed protein	

Pc_TC061436	0.61	0.09		0.44	0.33		-2.19	0.02	Down	-1.05	0.06		Expressed protein
Pc_TC061446	3.25	0.01	Up	0	0.48		2.38	0.2		0.36	1		Uncharacterized protein
Pc_TC061491	-0.14	0.87		0.06	0.96		-4.5	0	Down	-3.37	0	Down	Expressed protein
Pc_TC061501	4.33	0.01	Up	0	1		2.31	0.48		1.63	0.71		Expressed protein
Pc_TC061513	1.22	0.44		2.74	0.03	Up	-1.82	0.53		0.47	0.87		Expressed protein
Pc_TC061523	0.39	0.67		1.9	0.02	Up	-1.9	0.19		-0.71	0.5		Arabidopsis Inositol phosphorylceramide synthase 1
Pc_TC061539	-0.17	0.8		0.13	0.87		-1.65	0.15		-1.7	0.04	Down	Expressed protein
Pc_TC061540	-0.6	0.66		0.58	0.63		0	0.01		-3.37	0.04	Down	PLC-like phosphodiesterases superfamily protein
Pc_TC061559	0	0.12		0	0.15		3.63	0.01	Up	1.86	0.12		Expressed protein
Pc_TC061566	-1.48	0.07		-2.29	0.02	Down	0.44	0.71		0.24	0.78		Expressed protein
Pc_TC061568	-0.51	0.89		3.38	0	Up	-1.5	0.56		0	0.11		GroES-like zinc-binding alcohol dehydrogenase family protein
Pc_TC061578	-0.99	0.39		0.19	0.9		0.02	1		-2.77	0.04	Down	Expressed protein
Pc_TC061581	-0.06	0.93		0.76	0.24		-2.91	0.01	Down	-1.39	0.06		Expressed protein
Pc_TC061587	-0.13	0.82		0.34	0.58		-2.5	0.02	Down	-1.68	0.02	Down	Expressed protein
Pc_TC061614	0.08	1		0.06	1		3.39	0.03	Up	0.95	0.64		nodulin MtN21 /EamA-like transporter family protein
Pc_TC061618	0.66	0.97		4.01	0.01	Up	-1.5	0.85		0	0.54		Expressed protein
Pc_TC061673	3.54	0.08		0	1		4.26	0.05	Up	3.53	0.09		Expressed protein
Pc_TC061702	3.94	0	Up	0	0.67		1.5	0.6		2.53	0.16		Expressed protein
Pc_TC061711	2.04	0.04	Up	0.8	0.59		0.33	0.89		0.91	0.49		Expressed protein
Pc_TC061727	2.5	0.01	Up	0	0.11		1.67	0.27		0.43	0.82		Expressed protein
Pc_TC061731	0.46	0.23		0.99	0.04		-2.12	0.03	Down	0.37	0.5		Uncharacterized protein
Pc_TC061732	2.08	0.01	Up	0	0.01		1.42	0.27		-0.15	0.94		Expressed protein
Pc_TC061744	3.08	0.05	Up	0	0.67		1.83	0.47		1.21	0.69		Cornichon family protein
Pc_TC061750	-0.34	1		2.7	0.05	Up	1.09	0.63		1.43	0.39		Expressed protein
Pc_TC061752	1.34	0.37		-0.26	1		2.85	0.06		2.59	0.03	Up	Expressed protein
Pc_TC061758	4.81	#####	Up	0	0.67		3.5	0.06		0.63	0.96		Expressed protein
Pc_TC061763	3.4	0.02	Up	2.38	0.24		-0.5	1		0.21	1		Expressed protein
Pc_TC061765	1.08	0.97		5.64	0	Up	0.5	1		1.21	0.89		Myosin heavy chain-like protein (Fragment)
Pc_TC061766	0.03	1		-0.77	0.47		2.53	0.03	Up	1.75	0.03	Up	Expressed protein
Pc_TC061788	0.12	0.77		0.04	0.94		-2.22	0.02	Down	-1.62	0.01	Down	Expressed protein
Pc_TC061797	0.83	0.05		0.8	0.13		-2.12	0.04	Down	0.09	0.89		Expressed protein
Pc_TC061805	-2.11	0.01	Down	-0.85	0.33		0.36	0.76		-0.54	0.52		DNA GYRASE A
Pc_TC061806	-3.28	0	Down	-1.53	0.09		0.69	0.53		-0.02	1		DNA GYRASE A
Pc_TC061807	-0.63	0.32		-1.9	0.02	Down	0.99	0.34		0.26	0.73		DNA GYRASE A
Pc_TC061809	-0.68	0.25		-0.86	0.22		1.94	0.05	Up	0.97	0.14		DNA GYRASE A
Pc_TC061811	-0.29	0.53		-1.07	0.07		1.83	0.04	Up	0.75	0.19		DNA GYRASE A
Pc_TC061812	0.08	1		2.87	0.28		3.09	0.24		3.87	0.04	Up	Expressed protein
Pc_TC061824	0	#####		0	4.78E-008		-7.24	2.64E-005	Down	-7.12	#####	Down	Expressed protein
Pc_TC061833	1.32	0.02	Up	0	3.61E-007		1.9	0.07		-0.36	0.65		calmodulin-like domain protein kinase 9
Pc_TC061840	0	#####		-4.26	0	Down	0	0		0	#####		Expressed protein
Pc_TC061855	3.25	0.03	Up	0	0.67		2.2	0.34		1.21	0.69		Expressed protein
Pc_TC061859	5.29	#####	Up	0	0.67		1.96	0.42		-0.37	1		Expressed protein
Pc_TC061901	2.25	0.09		1.38	0.45		2.96	0.06		3.12	0.01	Up	Formamidopyrimidine-DNA glycosylase
Pc_TC061915	1.27	0.02	Up	2.3	0	Up	-5.3	0	Down	-5.18	#####	Down	Phosphatidylinositol N-acetylglucosaminyltransferase subunit A
Pc_TC061948	0	0.31		0.06	1		2.75	0.09		2.63	0.05	Up	Expressed protein
Pc_TC061954	0.24	0.56		0.5	0.32		-2.02	0.04	Down	-0.79	0.18		Expressed protein
Pc_TC061964	3.47	0.02	Up	1.38	0.65		3.5	0.06		4.41	0	Up	cytochrome oxidase
Pc_TC061999	3.08	0.01	Up	0	0.36		2.03	0.25		1.33	0.44		Expressed protein
Pc_TC062006	-0.39	0.65		-0.24	0.82		-4.92	0	Down	-2.8	0.01	Down	Expressed protein
Pc_TC062011	3.25	0.03	Up	0	0.67		3.5	0.06		-0.37	1		vacuolar proton ATPase A1
Pc_TC062044	0.66	0.81		1.52	0.39		2.96	0.06		2.83	0.03	Up	Expressed protein
Pc_TC062046	-1.67	0.01	Down	-1.62	0.03	Down	0.34	0.75		-0.61	0.41		Expressed protein
Pc_TC062048	4.17	0.02	Up	0	1		0.5	1		-0.37	1		Expressed protein
Pc_TC062068	3.25	0.01	Up	0	0.48		2.09	0.29		1.21	0.58		FUS3-complementing gene 2
Pc_TC062069	1.6	0.15		-1.94	0.4		3.19	0.02	Up	0.33	0.89		Expressed protein
Pc_TC062116	3.17	0.04	Up	0	0.67		1.67	0.53		0.63	0.96		Expressed protein
Pc_TC062151	3.89	0	Up	0	0.67		3.59	0.05	Up	1.95	0.36		Expressed protein
Pc_TC062185	2.08	0	Up	1.67	0.04	Up	2.03	0.08		0.74	0.42		nucleic acid binding;binding;helicases;ATP binding;DNA binding;helicases
Pc_TC062186	-1.96	0.01	Down	1.56	0.03	Up	-1.31	0.27		0.07	0.94		nucleic acid binding;binding;helicases;ATP binding;DNA binding;helicases
Pc_TC062187	-2.38	#####	Down	-0.48	0.42		-0.07	0.94		-0.35	0.58		nucleic acid binding;binding;helicases;ATP binding;DNA binding;helicases
Pc_TC062204	-0.2	0.74		-1.61	0.03	Down	2.02	0.04	Up	1.38	0.04	Up	Expressed protein
Pc_TC062214	1.66	0.48		-0.94	1		4.55	0.01	Up	3.43	0.02	Up	Expressed protein

Pc_TC062237	-0.57	0.2		-1.32	0.02	Down	1.38	0.13		0.65	0.26		Expressed protein
Pc_TC062239	3.08	0	Up	0	0.2		1.96	0.21		-0.96	0.68		cell division cycle 48
Pc_TC062244	0.08	1		0	0.2		3.41	0.02	Up	1.95	0.12		Expressed protein
Pc_TC062245	3.89	0.04	Up	0	1		4.15	0.06		2.21	0.47		Expressed protein
Pc_TC062255	0.4	0.96		3.06	0.02	Up	0	0.26		0	0.24		Expressed protein
Pc_TC062271	-4.45	0.01	Down	0.49	0.65		-0.11	0.96		-0.58	0.62		Expressed protein
Pc_TC062273	0.8	0.22		0.53	0.5		-2.93	0.03	Down	-0.84	0.32		Expressed protein
Pc_TC062274	0.7	0.54		1.49	0.17		2.77	0.03	Up	1.32	0.22		Expressed protein
Pc_TC062278	4.12	0	Up	0	0.67		3.75	0.04	Up	1.21	0.69		Putative uncharacterized protein B1168F12.31
Pc_TC062284	-1.42	0.04	Down	-2.4	0.01	Down	1.64	0.11		0.22	0.77		Expressed protein
Pc_TC062297	3.02	0.02	Up	2.93	0.05	Up	0.73	0.85		2.13	0.19		Expressed protein
Pc_TC062305	2.49	0.02	Up	0	0.2		1.44	0.4		1.21	0.41		Expressed protein
Pc_TC062309	1.34	0.37		2.54	0.05	Up	1.35	0.47		1	0.56		Dihydroxyacetone kinase
Pc_TC062317	0	0.64		0.06	1		3.59	0.05	Up	2.63	0.14		Expressed protein
Pc_TC062320	0.73	0.5		0.84	0.48		3.22	0.01	Up	1.7	0.09		Expressed protein
Pc_TC062323	1.95	0.1		2.56	0.03	Up	-2.08	0.43		1.04	0.5		Expressed protein
Pc_TC062341	0	0.05		0	0.07		3.7	0	Up	0	0.03		Expressed protein
Pc_TC062351	1.25	0.48		3.01	0.02	Up	-0.5	0.95		-0.05	1		Expressed protein
Pc_TC062354	1.02	0.13		1.95	0.01	Up	-1.08	0.38		-1	0.27		Expressed protein
Pc_TC062355	0.64	0.26		1.81	0	Up	-3.9	0	Down	-5.78	#####	Down	Expressed protein
Pc_TC062367	1.3	0.53		2.93	0.05	Up	-0.08	1		1.5	0.44		Expressed protein
Pc_TC062369	1.49	0.13		3.16	0	Up	0.38	0.84		-0.37	0.83		Ribosomal protein S5 family protein
Pc_TC062376	2.54	0.02	Up	0	0.2		1.62	0.33		0.85	0.61		Expressed protein
Pc_TC062384	-0.34	0.93		2.23	0.05	Up	-0.91	0.69		-2.37	0.25		Expressed protein
Pc_TC062391	2.49	0.02	Up	0	0.2		1.44	0.4		-0.37	0.93		Cytochrome P450
Pc_TC062394	3.89	0.04	Up	0	1		2.31	0.48		2.95	0.22		Expressed protein
Pc_TC062397	-1.47	0.13		-0.75	0.47		-3.63	0.02	Down	-1.5	0.15		receptor like protein 9
Pc_TC062398	4.25	0	Up	0	0.67		1.83	0.47		1.63	0.49		Uncharacterized protein
Pc_TC062419	-0.66	0.5		0.24	0.83		-4.4	0.01	Down	-1.37	0.2		Uncharacterized protein
Pc_TC062447	3.78	0.05	Up	0	1		3.67	0.12		0.63	1		F-box domain containing protein,expressed
Pc_TC062450	1.4	0.61		1.38	0.65		3.67	0.04	Up	3.08	0.06		Expressed protein
Pc_TC062461	0.08	1		1.06	0.8		3.63	0.05	Up	2.63	0.14		Uncharacterized protein
Pc_TC062471	-1.8	0	Down	-2.68	0	Down	1.53	0.12		0.66	0.31		Expressed protein
Pc_TC062477	4.08	0	Up	0	0.67		2.5	0.25		0.95	0.81		Expressed protein
Pc_TC062487	3.12	0.01	Up	0	0.36		2.09	0.24		-2.37	0.46		Expressed protein
Pc_TC062493	0.4	0.96		0.38	0.97		2.31	0.18		2.83	0.03	Up	Expressed protein
Pc_TC062497	1.3	0.35		0	0.2		1.92	0.23		2.59	0.02	Up	Expressed protein
Pc_TC062515	-1.32	0.04	Down	0.34	0.62		-0.2	0.85		-0.58	0.43		Expressed protein
Pc_TC062571	2.08	0.13		0.64	0.84		1.96	0.27		2.87	0.02	Up	Expressed protein
Pc_TC062583	3.08	0.05	Up	4.52	0	Up	0	0.53		0.63	0.96		Expressed protein
Pc_TC062593	3.66	0.06		4.52	0.01	Up	2.96	0.28		3.33	0.12		Expressed protein
Pc_TC062596	0.28	0.38		0.29	0.48		-1.74	0.04	Down	-1.29	0.01	Down	Expressed protein
Pc_TC062618	1.08	0.37		1.06	0.43		0.66	0.72		2.16	0.04	Up	Expressed protein
Pc_TC062621	2.78	0.02	Up	0	0.36		1.41	0.49		-1.37	0.66		Expressed protein
Pc_TC062630	2.4	0.4		3.96	0.05	Up	3.09	0.24		2.21	0.47		Expressed protein
Pc_TC062652	0	0.64		0.06	1		4.59	0.01	Up	3.15	0.05	Up	Expressed protein
Pc_TC062687	2.34	0.01	Up	0	0.07		0.7	0.68		-0.89	0.6		Expressed protein
Pc_TC062688	3.04	0	Up	0	0.27		1.64	0.35		1.95	0.15		proteasome alpha subunit F1
Pc_TC062691	1.4	0.61		3.38	0.04	Up	0	0.53		0	0.54		Expressed protein
Pc_TC062695	3.32	#####	Up	-3.94	0.05	Down	2.87	0.02	Up	1.15	0.26		polyubiquitin 3
Pc_TC062743	0.27	0.68		0.94	0.18		-2.41	0.05	Down	-1.31	0.1		Expressed protein
Pc_TC062744	-0.92	1		0.06	1		2.41	0.27		3.43	0.02	Up	Expressed protein
Pc_TC062753	2.95	0.03	Up	0	0.48		2.92	0.09		2.04	0.22		Expressed protein
Pc_TC062757	2.31	0	Up	0	0.02		2.37	0.06		1.08	0.29		Succinyl-CoA ligase,alpha subunit
Pc_TC062759	0	1		4.06	0.04	Up	0	0.87		0	0.9		Expressed protein
Pc_TC062761	3.03	0	Up	0	0.15		1.78	0.25		1.14	0.41		Expressed protein
Pc_TC062776	1.08	0.77		1.06	0.8		4.57	0.01	Up	2.71	0.12		Expressed protein
Pc_TC062793	3.17	0.04	Up	0	0.67		2.31	0.3		0.63	0.96		Expressed protein
Pc_TC062801	3.08	0.05	Up	0	0.67		1.31	0.68		-0.37	1		Expressed protein
Pc_TC062814	-0.01	1		-4	0	Down	0.38	0.75		0.7	0.39		Expressed protein
Pc_TC062830	3.94	0	Up	1.64	0.53		2.41	0.27		0.21	1		Expressed protein
Pc_TC062838	-2.17	0.03	Down	-1.87	0.09		-2.29	0.1		-2.3	0.03	Down	Expressed protein

Pc_TC062849	1.65	0.03	Up		0	0		0.77	0.54		-0.74	0.5		prolyl oligopeptidase family protein
Pc_TC062850	4.08	0	Up		0	0.67		2.59	0.22		1.21	0.69		end binding protein 1C
Pc_TC062896	2.05	0.02	Up		0	0.03		1.69	0.21		-0.08	1		Expressed protein
Pc_TC062906	2.74	0.05	Up		1.06	0.69		-1.08	0.83		0.04	1		Expressed protein
Pc_TC062927	0.66	0.62			1.87	0.09		0.64	0.71		2.41	0.02	Up	MuDR family transposase
Pc_TC062936	3.08	0.05	Up		0	0.67		2.59	0.22		1.43	0.58		farnesyltransferase A
Pc_TC062961	-0.47	0.6			1.85	0.02	Up	-2.94	0.05	Down	-3.62	0	Down	Expressed protein
Pc_TC062967	4.06	#####	Up		0	0.36		3.23	0.04	Up	1.43	0.39		Major facilitator superfamily protein
Pc_TC062977	-1.11	0.16			-2.19	0.03	Down	1.07	0.34		-0.3	0.74		Expressed protein
Pc_TC062978	0.61	0.68			1.28	0.31		3.67	0	Up	3.56	0	Up	Expressed protein
Pc_TC062998	-0.64	0.28			1.25	0.04	Up	-0.6	0.57		-0.22	0.76		Expressed protein
Pc_TC062999	1.05	0.03	Up		-0.19	0.77		-1.26	0.23		0.46	0.48		Expressed protein
Pc_TC063028	-2.68	0.03	Down		-3.7	0.01	Down	0.66	0.61		-3.54	0.01	Down	Expressed protein
Pc_TC063035	-1.69	0.21			0.36	0.79		-4.58	0.03	Down	-3.46	0.03	Down	Expressed protein
Pc_TC063057	2.66	0.31			1.64	0.75		4.36	0.04	Up	2.43	0.39		Expressed protein
Pc_TC063084	3.78	0.05	Up		0	1		2.96	0.28		3.53	0.09		Expressed protein
Pc_TC063087	3.8	#####	Up		0	0.2		2.9	0.05	Up	1.21	0.41		regulatory particle non-ATPase 10
Pc_TC063106	0.5	0.09			0.52	0.16		-2.48	0	Down	-0.75	0.12		Expressed protein
Pc_TC063111	2.08	0.3			3.7	0.02	Up	-0.5	1		-0.37	1		Expressed protein
Pc_TC063134	1.08	0.27			-1.04	0.49		2.93	0.02	Up	2.3	0.01	Up	Expressed protein
Pc_TC063156	1.95	0.1			0.93	0.59		2.05	0.19		2.36	0.05	Up	Expressed protein
Pc_TC063157	0.08	0.93			1.91	0	Up	-4.2	0	Down	-3.34	0	Down	ARP protein (REF)
Pc_TC063159	-1.92	0.17			-0.94	0.52		2.54	0.04	Up	1.38	0.16		Expressed protein
Pc_TC063163	-0.81	0.58			2.51	0.01	Up	1.42	0.3		0.78	0.51		Putative uncharacterized protein
Pc_TC063165	2.26	0.01	Up		-0.26	0.89		1.38	0.3		1.93	0.04	Up	Expressed protein
Pc_TC063170	2.49	0.02	Up		0	0.2		3.28	0.02	Up	0.21	1		Myzus persicae-induced lipase 1
Pc_TC063177	-1.41	0.02	Down		-0.52	0.46		-2.61	0.02	Down	-2.89	0	Down	Expressed protein
Pc_TC063189	2.27	0.02	Up		0	0.09		1.38	0.36		-0.54	0.78		Signal recognition particle(SRP54) subunit protein
Pc_TC063218	0.08	1			-1.94	0.4		3.75	0	Up	2.15	0.05		Expressed protein
Pc_TC063233	1.08	0.65			1.06	0.69		4.05	0.01	Up	4.73	#####	Up	Expressed protein
Pc_TC063253	0.96	0.01			0.63	0.19		-3.52	0	Down	0.02	0.98		Expressed protein
Pc_TC063260	-0.72	0.25			0.71	0.29		-4.32	0	Down	-3.78	#####	Down	putative Ty1-copia subclass
Pc_TC063300	2.13	0	Up		-4.33	0.02	Down	2.05	0.09		-0.07	1		tubulin beta-9 chain
Pc_TC063323	1.66	0.48			3.58	0.02	Up	0.83	0.88		-0.37	1		Os07g0108200 protein
Pc_TC063340	2.66	0.31			3.96	0.05	Up	3.31	0.19		1.21	0.89		Expressed protein
Pc_TC063356	0.24	0.59			-1.22	0.04	Down	0.48	0.61		0.97	0.09		Expressed protein
Pc_TC063364	0	#####			-4.37	0	Down	-1.75	0.18		0	#####		Expressed protein
Pc_TC063389	0.87	0.39			0.47	0.72		3.12	0.01	Up	-0.11	0.98		Expressed protein
Pc_TC063393	4.89	0	Up		0	1		6.73	8.72E-005	Up	1.63	0.71		Expressed protein
Pc_TC063417	1.08	0.43			2.57	0.02	Up	0	0.11		-1.18	0.57		Expressed protein
Pc_TC063418	3.78	0.01	Up		0	0.67		1.83	0.47		1.63	0.49		Endoribonuclease XendoU
Pc_TC063445	4.6	#####	Up		0	0.36		3.28	0.03	Up	1.43	0.39		Mov34/MPN/PAD-1 family protein
Pc_TC063468	0.1	0.86			0.49	0.43		-1.62	0.13		-1.46	0.04	Down	Expressed protein
Pc_TC063499	-1.51	0.54			0	0.2		2.9	0.05	Up	1.04	0.5		Expressed protein
Pc_TC063505	0.13	0.79			0.33	0.58		-3.91	0	Down	-2.16	0	Down	Expressed protein
Pc_TC063527	-0.54	0.65			-3.26	0.05	Down	-1.65	0.29		-0.89	0.46		Expressed protein
Pc_TC063538	-1.67	0.06			-2.5	0.02	Down	-0.88	0.48		-1.47	0.12		Argonate family protein
Pc_TC063541	1.25	0.48			2.87	0.03	Up	0	0.26		0	0.24		Expressed protein
Pc_TC063548	-1.51	0.54			2.68	0.02	Up	-0.27	0.98		-0.37	0.93		Expressed protein
Pc_TC063585	2.54	0.01	Up		0	0.11		1.5	0.33		0.63	0.69		Expressed protein
Pc_TC063603	1.08	0.77			0.64	0.98		3.55	0.05		3.43	0.02	Up	Expressed protein
Pc_TC063604	0.66	0.81			0	0.36		3.57	0.02	Up	1.95	0.19		Expressed protein
Pc_TC063631	2.19	0.05			2.56	0.03	Up	-2.08	0.43		0.63	0.74		Expressed protein
Pc_TC063651	-0.83	0.4			0.47	0.63		-2.4	0.11		-2.96	0.02	Down	Expressed protein
Pc_TC063674	3.4	0.02	Up		4.1	0	Up	2.75	0.18		2.63	0.14		Expressed protein
Pc_TC063703	3.6	0.01	Up		0	0.67		-1.5	0.85		-0.37	1		Expressed protein
Pc_TC063708	-0.92	1			1.06	0.8		4.34	0.01	Up	3.63	0.01	Up	Expressed protein
Pc_TC063727	2.6	0.04	Up		0	0.36		2.31	0.18		0.63	0.82		Transducin/WD40 repeat-like superfamily protein
Pc_TC063764	2.25	0.24			0	0.67		5.79	0	Up	2.43	0.19		Expressed protein
Pc_TC063791	-0.14	0.94			0.84	0.41		0	0.01		-2.77	0.04	Down	Expressed protein
Pc_TC063794	0.93	0.6			1.91	0.18		3.09	0.04	Up	2.11	0.11		Expressed protein
Pc_TC063809	2.4	0.19			3.7	0.02	Up	0	0.53		1.95	0.36		Expressed protein

Pc_TC063824	1.77	0	Up	0.31	0.7			0.21	0.87		0.99	0.19		Expressed protein
Pc_TC063834	3.47	0.02	Up	0	0.67			2.31	0.3		0.63	0.96		Expressed protein
Pc_TC063836	-0.24	1		2.59	0.04	Up		0	0.19		0	0.16		Expressed protein
Pc_TC063840	0.39	0.49		0.9	0.16			-3.01	0.01	Down	-0.39	0.59		Expressed protein
Pc_TC063841	0.52	0.43		0.77	0.31			-6.61	0	Down	-3.02	0	Down	Expressed protein
Pc_TC063846	0.79	0.51		1.24	0.29			3.83	0	Up	2.47	0.01	Up	Expressed protein
Pc_TC063880	0	0.64		3.31	0.04	Up		0	0.53		-0.37	1		Expressed protein
Pc_TC063882	2.25	0.24		3.52	0.03	Up		1.5	0.6		1.21	0.69		Expressed protein
Pc_TC063904	-1.96	0	Down	0.42	0.53			1.02	0.32		1.21	0.07		Uncharacterized protein
Pc_TC063906	2.04	0	Up	0.11	0.95			0.48	0.72		-0.05	0.99		Putative retroelement
Pc_TC063918	4.83	0	Up	0	1			3.5	0.15		1.63	0.71		Expressed protein
Pc_TC063925	3.89	0	Up	3.06	0.08			2.5	0.25		3.15	0.05	Up	putative unclassified
Pc_TC063966	-0.62	0.48		-1.32	0.2			-0.69	0.59		-2.2	0.04	Down	Os08g0389500 protein
Pc_TC063971	1.08	0.77		1.87	0.44			2.5	0.25		4.43	0	Up	Expressed protein
Pc_TC063975	2.25	0.09		4.08	0	Up		2.93	0.07		2.21	0.12		Expressed protein
Pc_TC064002	1.89	0.19		2.92	0.03	Up		0	0.26		0	0.24		Expressed protein
Pc_TC064004	1.08	0.77		3.52	0.03	Up		1.09	0.77		-0.37	1		Expressed protein
Pc_TC064047	2.08	0.54		2.06	0.59			3.96	0.08		3.95	0.04	Up	Expressed protein
Pc_TC064079	1.89	0.38		3.38	0.04	Up		0.09	1		1.21	0.69		Expressed protein
Pc_TC064124	3.66	0	Up	0	0.36			3.18	0.04	Up	0.43	0.93		Expressed protein
Pc_TC064139	-0.29	0.74		0.02	1			-4.37	0.01	Down	-1.51	0.12		Expressed protein
Pc_TC064145	1.01	0.03	Up	0.3	0.62			-0.18	0.86		1.05	0.09		Expressed protein
Pc_TC064150	2.17	0.11		0	0.36			3.2	0.04	Up	2.53	0.06		Expressed protein
Pc_TC064153	2.16	0.03	Up	1.47	0.23			-1.08	0.61		1.58	0.17		Expressed protein
Pc_TC064166	0.27	0.95		2.38	0.04	Up		0.02	1		0.82	0.6		Expressed protein
Pc_TC064209	2.11	0.02	Up	-1.32	0.42			-0.03	1		1.35	0.2		Expressed protein
Pc_TC064223	-0.92	0.83		1.38	0.45			1.9	0.3		2.63	0.05	Up	Expressed protein
Pc_TC064248	2.66	0.12		2.87	0.11			1.09	0.77		3.15	0.05	Up	Expressed protein
Pc_TC064263	1.66	0.72		0	1			4.36	0.04	Up	3.08	0.18		Expressed protein
Pc_TC064278	3.99	0	Up	0	0.67			2.75	0.18		0.21	1		Expressed protein
Pc_TC064292	4.12	0	Up	0	0.67			4.36	0.01	Up	2.63	0.14		fumarase 1
Pc_TC064296	1.89	0.38		0.06	1			4.61	0.01	Up	3.53	0.02	Up	putative unclassified
Pc_TC064305	0.23	0.95		0.21	0.96			2.89	0.03	Up	1.88	0.09		Expressed protein
Pc_TC064328	3.94	0	Up	0	0.36			3.53	0.02	Up	2.02	0.17		OPC-8:0 CoA ligase1
Pc_TC064354	-1.36	0.03	Down	-1.12	0.12			0.8	0.43		-0.2	0.77		D-alanine--D-alanine ligase family
Pc_TC064379	3.33	0.03	Up	2.64	0.16			0.5	1		1.43	0.58		Expressed protein
Pc_TC064384	2.4	0.01	Up	0	0.11			1.9	0.2		0.71	0.64		polyubiquitin 3
Pc_TC064397	-0.92	1		3.58	0.02	Up		0	0.53		0	0.54		Expressed protein
Pc_TC064401	1.66	0.28		0.06	1			3.36	0.03	Up	2.08	0.15		Expressed protein
Pc_TC064467	-1.38	0.4		2.18	0.03	Up		0	0.04		-2.83	0.12		Expressed protein
Pc_TC064473	-1.2	0.03	Down	-1.11	0.1			0.95	0.33		0.09	0.9		Expressed protein
Pc_TC064478	-1.04	0.08		-1.6	0.03	Down		1.59	0.11		-0.41	0.55		Expressed protein
Pc_TC064503	0.29	0.54		0.59	0.31			-2.1	0.05	Down	-1.63	0.02	Down	Expressed protein
Pc_TC064507	1.54	0.34		3.06	0.02	Up		0.5	0.9		-1.37	0.66		Glutathione reductase,cytosolic
Pc_TC064510	0.69	0.49		0.22	0.9			-4.58	0.03	Down	0	0		Expressed protein
Pc_TC064540	2.7	0	Up	0	0.03			2.01	0.13		0.68	0.58		Expressed protein
Pc_TC064559	3.25	0.03	Up	3.38	0.04	Up		1.09	0.77		0.63	0.96		Expressed protein
Pc_TC064606	2.33	0.02	Up	1.38	0.29			1.31	0.41		3.02	0	Up	Concanavalin A-like lectin protein kinase family protein
Pc_TC064615	0.08	1		2.93	0.05	Up		0.92	0.76		0	0.35		Putative uncharacterized protein
Pc_TC064617	2.83	0.02	Up	0	0.36			1.2	0.58		-1.37	0.66		TCOP-1/cpn60 chaperonin family protein
Pc_TC064636	1.23	0.02	Up	0.56	0.38			0	1		2.8	#####	Up	Expressed protein
Pc_TC064638	5.4	0	Up	0	1			5.06	0.01	Up	2.95	0.22		ornithine-delta-aminotransferase
Pc_TC064659	1.66	0.23		3.8	0	Up		2.54	0.1		2.59	0.03	Up	Uncharacterized protein
Pc_TC064660	-0.47	0.43		-4.18	6.30E-006	Down		-0.55	0.61		0.18	0.8		Uncharacterized protein
Pc_TC064687	4.03	0	Up	0	0.67			2.75	0.18		1.21	0.69		nucleolar RNA-binding Nop10p family protein
Pc_TC064691	2.66	0.31		4.45	0.01	Up		1.5	0.78		2.8	0.26		Expressed protein
Pc_TC064697	2.82	0.04	Up	2.64	0.09			1.09	0.69		1.85	0.29		Expressed protein
Pc_TC064727	2.66	0.12		0.06	1			4.12	0.02	Up	3.58	0.02	Up	wall associated kinase 4
Pc_TC064739	3.08	0.05	Up	0	0.67			1.09	0.77		0.63	0.96		Ribosomal protein L10 family protein
Pc_TC064741	1.82	0.29		3	0.04	Up		1.62	0.46		2.9	0.04	Up	Expressed protein
Pc_TC064742	0.46	0.77		2.54	0.01	Up		0.7	0.68		-0.11	1		Putative polyprotein
Pc_TC064745	-0.26	0.61		-1.44	0.03	Down		0.85	0.37		-0.82	0.21		Expressed protein

Pc_TC064746	1.75	0	Up	0.86	0.23			-0.55	0.63		0.99	0.17		SEUSS transcriptional co-regulator	
Pc_TC064758	3.25	0.03	Up	2.38	0.24			-0.5	1		0	0.54		Expressed protein	
Pc_TC064768	0.56	0.82		1.54	0.32			3.59	0.01	Up	2.39	0.06		Expressed protein	
Pc_TC064772	0.53	0.28		1.21	0.03	Up		-1.43	0.17		-0.29	0.67		Expressed protein	
Pc_TC064773	-0.51	0.54		0.96	0.23			-2.62	0.06		-4.37	0	Down	Expressed protein	
Pc_TC064783	-2.24	0.04	Down	-2.26	0.07			-0.05	1		-0.64	0.54		Expressed protein	
Pc_TC064799	0	#####		0	1.74E-005			-3.11	0.02	Down	0	#####		Expressed protein	
Pc_TC064808	3.17	0.04	Up	4.99	9.12E-005	Up		0	0.53		1.8	0.42		Expressed protein	
Pc_TC064822	2.49	0	Up	0	0			1.97	0.09		0.14	0.91		Expressed protein	
Pc_TC064852	-0.85	0.09		-2.01	0	Down		0.83	0.38		-0.11	0.86		Expressed protein	
Pc_TC064870	0.69	0.24		1.53	0.02	Up		-0.66	0.55		0.38	0.6		Expressed protein	
Pc_TC064916	0.26	0.55		-0.3	0.59			-3.65	0	Down	-0.71	0.24		Expressed protein	
Pc_TC064966	0.09	0.87		-4.53	4.82E-007	Down		0.56	0.58		-1.92	0.01	Down	cytochrome oxidase	
Pc_TC064969	-0.34	1		3.06	0.02	Up		0	0.26		-0.05	1		OSJNBa0035i04.5 protein	
Pc_TC064970	1.66	0.36		3.12	0.03	Up		0	0.36		0.04	1		Expressed protein	
Pc_TC064980	3.17	0.04	Up	0	0.67			2.75	0.18		-0.37	1		Expressed protein	
Pc_TC064997	1	0.02	Up	1.21	0.02	Up		-0.62	0.52		0.64	0.27		Inhibitor of apoptosis	G2-like
Pc_TC064998	2.6	0.04	Up	0	0.36			1.96	0.27		0.21	1		Expressed protein	
Pc_TC065028	0	0.64		2.87	0.11			4.23	0.01	Up	2.53	0.16		Expressed protein	
Pc_TC065036	3.17	0.04	Up	0	0.67			1.5	0.6		0	0.54		Expressed protein	
Pc_TC065046	-0.8	0.16		-1.65	0.02	Down		0.04	0.97		-1.16	0.1		Expressed protein	
Pc_TC065067	-0.21	0.96		2.09	0.05	Up		-1.63	0.4		-0.66	0.69		Expressed protein	
Pc_TC065077	3.25	0.03	Up	0	0.67			2.5	0.25		2.53	0.16		Expressed protein	
Pc_TC065118	0.15	0.81		-0.44	0.56			1.24	0.23		2.02	0	Up	Expressed protein	
Pc_TC065126	2	0.01	Up	1.94	0.03	Up		0.65	0.63		1.23	0.18		Putative SWI/SNF-related matrix-associated actin-dependent regulator	
Pc_TC065128	2.99	0.06		3.38	0.04	Up		1.5	0.6		0.95	0.81		Expressed protein	
Pc_TC065147	3.99	0.03	Up	0	1			2.09	0.56		1.21	0.89		Expressed protein	
Pc_TC065167	1.08	0.65		0	0.48			2.17	0.26		3.13	0.02	Up	Expressed protein	
Pc_TC065173	0.4	0.71		0.98	0.33			-4.82	0.02	Down	-3.7	0.02	Down	Expressed protein	
Pc_TC065177	-0.17	0.78		0.77	0.24			-2.53	0.03	Down	-1.12	0.14		Expressed protein	
Pc_TC065192	-1.07	0.22		-2.33	0.04	Down		-0.72	0.57		-0.86	0.37		Expressed protein	
Pc_TC065198	3.25	0.03	Up	0	0.67			1.96	0.42		2.21	0.26		Expressed protein	
Pc_TC065212	2.08	0.54		2.38	0.46			3.67	0.12		3.95	0.04	Up	Putative uncharacterized protein	
Pc_TC065230	1.66	0.36		0.47	0.98			3.31	0.05	Up	3.08	0.02	Up	Ssu72-like family protein	
Pc_TC065240	3.17	0.04	Up	0	0.67			2.09	0.38		-0.37	1		Expressed protein	
Pc_TC065252	2.75	#####	Up	2.77	0	Up		-2.71	0.06		-1.78	0.09		Uncharacterized protein	
Pc_TC065253	-0.66	0.53		0.06	1			-5.14	0.01	Down	-2.7	0.04	Down	Expressed protein	
Pc_TC065254	0.8	0.07		1.23	0.02	Up		-3.46	0	Down	-3.15	#####	Down	Protein with RNI-like/FBD-like domains	
Pc_TC065255	-0.27	0.63		0.82	0.17			-4.51	0	Down	-2.87	0	Down	Protein with RNI-like/FBD-like domains	
Pc_TC065261	4.08	#####	Up	0	0.36			2.36	0.16		1.53	0.35		eukaryotic translation initiation factor 2 beta subunit	
Pc_TC065266	-0.95	0.13		-1.5	0.05			2.62	0.01	Up	1.55	0.02	Up	Uncharacterized protein (Fragment)	
Pc_TC065268	1.4	0.4		2.06	0.18			2.2	0.2		3.33	0.01	Up	Expressed protein	
Pc_TC065297	0.66	0.97		0.06	1			3.63	0.05	Up	1.21	0.69		TPA: hypothetical protein ZEAMMB73 106697 [Zea mays]	
Pc_TC065298	0.4	0.57		1.42	0.05	Up		-0.43	0.72		-0.09	0.93		Expressed protein	
Pc_TC065314	0.38	0.64		2.22	0	Up		-0.88	0.5		-1.85	0.07		Ribosomal protein L30/L7 family protein	
Pc_TC065315	0.08	1		-0.94	1			3.67	0.04	Up	1.43	0.58		Expressed protein	
Pc_TC065333	0.08	1		2.38	0.46			2.83	0.32		4.02	0.03	Up	unknown protein	
Pc_TC065334	2.89	0.08		4.1	0	Up		0	0.53		-0.37	1		Uncharacterized protein	
Pc_TC065346	0	0.01		0	0.02			-0.69	0.68		-3.37	0.04	Down	Expressed protein	
Pc_TC065364	-0.45	0.49		0.49	0.49			-2.99	0.02	Down	-3.03	0	Down	Expressed protein	
Pc_TC065378	1.89	0.38		1.06	0.8			5.61	0	Up	4.08	0	Up	Expressed protein	
Pc_TC065380	0	1		0	1			4.63	0.02	Up	2.8	0.26		Expressed protein	
Pc_TC065381	-1.92	0.59		0.38	0.97			3.23	0.04	Up	2.08	0.15		Expressed protein	
Pc_TC065388	0.4	0.96		0	0.36			3.34	0.03	Up	2.08	0.15		Expressed protein	
Pc_TC065389	2.08	0.54		4.58	0.01	Up		0	0.87		2.43	0.39		Expressed protein	
Pc_TC065395	3.27	0	Up	0	0.09			3.41	0.01	Up	0.85	0.53		Expressed protein	
Pc_TC065399	2.54	0.15		4.15	0	Up		0	0.53		-0.37	1		Expressed protein	
Pc_TC065411	0.08	1		2.23	0.29			3.2	0.09		3.15	0.05	Up	Expressed protein	
Pc_TC065423	3.66	0.01	Up	0	0.67			-0.5	1		0	0.54		Expressed protein	
Pc_TC065451	3.08	0.05	Up	0	0.67			1.96	0.42		0	0.54		uncharacterized protein	
Pc_TC065473	-0.71	0.46		-2.57	0.04	Down		-0.06	0.99		-0.2	0.87		Expressed protein	
Pc_TC065506	5.4	0	Up	0	1			0	0.87		0	0.9		Expressed protein	

Pc_TC065510	0.44	0.13			0.89	0.02			-7.54	3.37E-012	Down	-3.75	#####	Down	ATP-binding cassette sub-family A member 7
Pc_TC065512	3.33	0.03	Up		0	0.67			2.5	0.25		0	0.54		Os09g0566500 protein (Fragment)
Pc_TC065545	1.25	0.48			2.92	0.03	Up		0	0.26		-1.37	0.66		Expressed protein
Pc_TC065549	3.78	0.05	Up		0	1			1.09	0.94		0	0.9		Expressed protein
Pc_TC065573	0	0.64			0	0.67			3.63	0.05	Up	2.95	0.08		Expressed protein
Pc_TC065582	1.66	0.48			0	0.67			1.96	0.42		3.53	0.02	Up	Expressed protein
Pc_TC065590	0.66	0.97			3.45	0.03	Up		-0.5	1		0	0.54		Expressed protein
Pc_TC065596	3.78	0.05	Up		3.23	0.18			2.5	0.42		2.21	0.47		Uncharacterized protein
Pc_TC065598	3.33	0.03	Up		0	0.67			1.67	0.53		-0.37	1		Expressed protein
Pc_TC065608	1.42	0.01	Up		0	4.64E-009			1.18	0.25		-0.27	0.71		RNA binding Plectin/S10 domain-containing protein
Pc_TC065651	0.86	0.57			-1.16	0.63			2.87	0.04	Up	1.68	0.18		Expressed protein
Pc_TC065657	3.5	0	Up		0	0.36			2.03	0.25		0.95	0.64		Expressed protein
Pc_TC065686	2.89	0.02	Up		0	0.36			2.26	0.19		0.21	1		Expressed protein
Pc_TC065719	1.4	0.61			1.06	0.8			1.5	0.6		3.27	0.04	Up	Expressed protein
Pc_TC065726	2.08	0.54			4.06	0.04	Up		0	0.87		0	0.9		Expressed protein
Pc_TC065727	1.49	0.44			3.28	0.02	Up		1.38	0.56		0.04	1		Ribosomal L5P family protein
Pc_TC065728	2.82	0.04	Up		3.23	0.02	Up		1.24	0.62		1.5	0.44		Expressed protein
Pc_TC065735	2.08	0.3			3.38	0.04	Up		1.31	0.68		1.43	0.58		Expressed protein
Pc_TC065738	1.99	0.16			1.06	0.62			2.59	0.12		2.75	0.03	Up	Expressed protein
Pc_TC065746	1.83	0.09			2.27	0.04	Up		1.09	0.51		0.8	0.58		Expressed protein
Pc_TC065773	3.66	0.01	Up		0	0.67			3.2	0.09		1.95	0.36		Expressed protein
Pc_TC065796	-3.31	0.02	Down		-2.01	0.15			-1.57	0.31		-0.45	0.72		Expressed protein
Pc_TC065819	1.66	0.48			3.31	0.04	Up		-1.5	0.85		0	0.54		Expressed protein
Pc_TC065820	2.54	0.15			3.96	0.01	Up		1.96	0.42		2.71	0.12		Sialic acid phosphatase synthase
Pc_TC065821	2.72	0.03	Up		0	0.36			1.75	0.35		0.43	0.93		Expressed protein
Pc_TC065826	3.6	0.01	Up		0	0.67			2.59	0.22		0.63	0.96		OSIGBa0114M03.4 protein
Pc_TC065860	2.4	0.19			2.96	0.09			3.59	0.05	Up	2.43	0.19		Expressed protein
Pc_TC065866	5.31	#####	Up		0	0.2			5.72	1.34E-005	Up	0.63	0.74		Expressed protein
Pc_TC065869	0.32	0.57			0.59	0.36			-1.99	0.07		-1.63	0.03	Down	Expressed protein
Pc_TC065876	0.56	0.82			1.44	0.37			1.7	0.32		2.95	0.01	Up	Uncharacterized protein
Pc_TC065881	0.66	0.97			1.87	0.44			2.75	0.18		3.21	0.04	Up	Expressed protein
Pc_TC065917	2.08	0.2			0.8	0.82			3.8	0.02	Up	3.63	0	Up	Expressed protein
Pc_TC065940	3.08	0	Up		4.4	7.44E-006	Up		-2.08	0.43		2.47	0.04	Up	Expressed protein
Pc_TC065948	0.57	0.36			1.14	0.1			-2.56	0.04	Down	-1.16	0.15		Expressed protein
Pc_TC065960	1.82	0.14			3.4	0	Up		-0.5	0.89		1.5	0.27		unknown protein
Pc_TC065961	-0.17	0.81			0	1			-1.06	0.35		-2.29	0.01	Down	unknown protein
Pc_TC065964	0.08	1			2.43	0.05	Up		-2.08	0.43		0	0.11		Expressed protein
Pc_TC065978	1.4	0.23			2.92	0.01	Up		1.03	0.54		-1.37	0.47		Ribosomal protein L14p/L23e family protein
Pc_TC065982	1.1	0.09			2.4	0	Up		-0.6	0.62		0.99	0.2		Expressed protein
Pc_TC066001	0.77	0.05			0.78	0.12			-2.25	0.02	Down	-0.39	0.51		Expressed protein
Pc_TC066013	3.66	0.06			3.96	0.05	Up		3.83	0.09		3.21	0.15		Expressed protein
Pc_TC066024	1.22	0.16			1.59	0.09			4.22	0	Up	3.11	0	Up	Expressed protein
Pc_TC066026	2.17	0.11			0.06	1			4.53	0	Up	4.23	0	Up	Expressed protein
Pc_TC066035	3.08	0.18			1.06	0.98			4.36	0.04	Up	1.95	0.58		Expressed protein
Pc_TC066058	2.66	0.02	Up		0	0.27			0.77	0.74		-0.37	0.96		Expressed protein
Pc_TC066099	2.89	0.03	Up		0	0.48			3.05	0.07		0	0.35		Expressed protein
Pc_TC066171	3.54	0.01	Up		0	0.67			1.83	0.47		-0.37	1		Expressed protein
Pc_TC066241	-0.2	0.68			0.57	0.32			-1.09	0.28		-1.31	0.05	Down	methyltransferases
Pc_TC066262	-0.86	0.16			-1.59	0.03	Down		2.42	0.01	Up	1.28	0.05		Expressed protein
Pc_TC066289	0.97	0.34			2.61	0	Up		-3.3	0.1		-0.48	0.75		Expressed protein
Pc_TC066318	0	0			-2.94	0.02	Down		-3.5	0.03	Down	0	0		Expressed protein
Pc_TC066326	3.08	0.05	Up		3.38	0.04	Up		2.31	0.3		0.63	0.96		Expressed protein
Pc_TC066330	-1.25	0.03	Down		-1.37	0.05	Down		0.7	0.48		-0.13	0.85		Uncharacterized protein (Fragment)
Pc_TC066337	3.83	0	Up		0	0.67			3.71	0.04	Up	1.43	0.58		RING-box 1
Pc_TC066338	-1.24	0.67			0	0.27			3.9	0.01	Up	2.76	0.02	Up	Expressed protein
Pc_TC066341	0.08	1			3.7	0.02	Up		-1.5	0.85		1.21	0.69		Expressed protein
Pc_TC066360	2.58	0.01	Up		0	0.09			1.89	0.19		0.91	0.49		Expressed protein
Pc_TC066390	0.49	0.96			0.06	1			3.75	0.02	Up	2.43	0.11		Expressed protein
Pc_TC066395	-1.18	0.06			-1.72	0.02	Down		0.59	0.57		-0.31	0.67		Expressed protein
Pc_TC066418	2.72	0.03	Up		0	0.36			2.41	0.15		0.95	0.64		Expressed protein
Pc_TC066451	3.6	0.01	Up		0	0.67			3.93	0.03	Up	3.33	0.03	Up	Expressed protein
Pc_TC066452	0.49	0.83			2.43	0.05	Up		0.24	0.98		1.95	0.12		Expressed protein

Pc_TC066455	-0.41	0.62		0.61	0.46		-3.11	0.03	Down	-2.4	0.02	Down	Expressed protein
Pc_TC066457	0.66	0.97		2.38	0.24		3.9	0.03	Up	2.33	0.22		Expressed protein
Pc_TC066458	2.66	0.31		4.06	0.04	Up	0	0.87		0.63	1		Expressed protein
Pc_TC066459	1.82	0.29		2.93	0.05	Up	0.5	0.95		2.5	0.1		Expressed protein
Pc_TC066476	-0.28	0.48		-1.08	0.04	Down	0.03	0.98		0.16	0.77		Expressed protein
Pc_TC066491	3.66	0.06		3.23	0.18		4.41	0.03	Up	3.33	0.12		Expressed protein
Pc_TC066494	1.82	0	Up	0	1.73E-007		2.56	0.01	Up	-0.01	1		Expressed protein
Pc_TC066499	3.83	0	Up	0	0.67		2.83	0.16		1.21	0.69		Os02g0539900 protein
Pc_TC066545	1.3	0.35		2.43	0.05	Up	-0.76	0.79		0.36	0.91		Expressed protein
Pc_TC066553	3.08	0.05	Up	2.06	0.36		0.83	0.88		2.33	0.22		suppressor of npr1-1 constitutive 4
Pc_TC066601	0.26	0.58		0.07	0.9		-2.58	0.02	Down	-1.13	0.08		Expressed protein
Pc_TC066605	3.08	0.05	Up	0	0.67		4.03	0.02	Up	2.08	0.3		unknown protein
Pc_TC066609	3.08	0.05	Up	0	0.67		1.5	0.6		-0.37	1		Expressed protein
Pc_TC066642	0.76	0.71		1.44	0.37		2.99	0.05	Up	2	0.13		Expressed protein
Pc_TC066645	1.66	0.12		2.28	0.04	Up	-0.67	0.76		-0.74	0.69		Uncharacterized protein (Fragment)
Pc_TC066647	0.2	0.8		-3.48	0	Down	0.53	0.65		-0.19	0.84		Expressed protein
Pc_TC066652	0.08	1		2.87	0.03	Up	0	0.26		-1.37	0.66		Expressed protein
Pc_TC066683	3.89	0	Up	0	0.67		3.93	0.03	Up	2.21	0.26		Expressed protein
Pc_TC066689	1.29	#####	Up	2.15	3.27E-008	Up	-2.56	0	Down	-1.46	0	Down	Expressed protein
Pc_TC066694	0.69	0.02		1.41	0	Up	-3.42	0	Down	-1.6	0	Down	Uncharacterized protein
Pc_TC066695	-0.33	0.29		-0.65	0.11		-2.66	0	Down	-1.39	0.01	Down	Expressed protein
Pc_TC066705	3.17	0.04	Up	0	0.67		1.5	0.6		1.43	0.58		lipid transporters
Pc_TC066714	4.55	#####	Up	0	0.2		3.97	0	Up	2.33	0.05		ARP protein (REF)
Pc_TC066727	-2.73	0.05	Down	-0.01	1		0.84	0.53		0.23	0.86		Expressed protein
Pc_TC066760	2.33	#####	Up	0	4.53E-010		2.06	0.04	Up	1.11	0.09		Expressed protein
Pc_TC066765	2.66	0.12		1.64	0.53		3.59	0.05	Up	3.15	0.05	Up	Expressed protein
Pc_TC066783	0	0.64		0	0.67		3.59	0.05	Up	2.33	0.22		Expressed protein
Pc_TC066803	2.78	0.02	Up	0	0.36		2.09	0.24		0.43	0.93		Expressed protein
Pc_TC066804	0.57	0.38		1.24	0.08		-5.12	0	Down	-0.58	0.48		Expressed protein
Pc_TC066807	3.25	0.14		4.23	0.02	Up	1.09	0.94		0	0.9		Expressed protein
Pc_TC066826	-0.09	0.87		-0.17	0.79		-1.84	0.08		-1.49	0.03	Down	Expressed protein
Pc_TC066832	1.34	0.37		3.44	0	Up	-1.82	0.53		0.89	0.63		pescafillo-related
Pc_TC066845	0	0.64		1.87	0.44		4.61	0.01	Up	3.27	0.04	Up	Expressed protein
Pc_TC066862	3.08	0.05	Up	0	0.67		1.83	0.47		1.8	0.42		Expressed protein
Pc_TC066864	3.78	0.05	Up	4.15	0.03	Up	2.09	0.56		4.08	0.03	Up	Expressed protein
Pc_TC066867	4.6	0	Up	0	1		2.83	0.32		2.63	0.32		Expressed protein
Pc_TC066912	0.86	0.26		0.21	0.84		-2.63	0.07		-2.33	0.04	Down	Expressed protein
Pc_TC066928	1.78	0.02	Up	0	0		1.17	0.35		0.15	0.92		Cytochrome c oxidase,subunit Vib family protein
Pc_TC066935	-0.51	1		0.06	1		4.13	0.01	Up	2.9	0.04	Up	Expressed protein
Pc_TC066947	2.4	0.03	Up	0	0.2		1.83	0.26		-0.15	1		Expressed protein
Pc_TC066951	1.3	0.53		2.93	0.05	Up	0	0.36		0	0.35		Expressed protein
Pc_TC066956	4.33	0.01	Up	0	1		1.09	0.94		3.53	0.09		Uncharacterized protein
Pc_TC066957	1.89	0.38		1.64	0.53		1.5	0.6		3.43	0.02	Up	Expressed protein
Pc_TC066963	2.4	0.04	Up	0.54	0.85		0	0.19		0.47	0.87		acyl-CoA oxidase 3
Pc_TC066979	0.74	0.07		0.73	0.16		-4.56	6.05E-005	Down	-4.07	#####	Down	Expressed protein
Pc_TC066981	3.25	0.03	Up	0	0.67		1.5	0.6		-1.37	0.88		Expressed protein
Pc_TC067015	3.78	0.05	Up	0	1		4.46	0.03	Up	0.63	1		Putative uncharacterized protein P0582D05.125
Pc_TC067018	0.83	0.13		0.87	0.18		-4.15	0	Down	-1.68	0.03	Down	Expressed protein
Pc_TC067022	1.19	0.14		2.12	0.01	Up	-1.38	0.35		0.47	0.65		Expressed protein
Pc_TC067028	-0.34	1		1.06	0.62		3.09	0.05	Up	2.08	0.15		Expressed protein
Pc_TC067046	1.66	0.48		0.06	1		4.03	0.02	Up	2.71	0.12		NB-ARC domain-containing disease resistance protein
Pc_TC067070	0.9	0.01		1.8	6.50E-005	Up	-5.37	1.88E-006	Down	-3.57	#####	Down	Uncharacterized protein
Pc_TC067078	-0.92	1		0.06	1		3.55	0.05		3.15	0.05	Up	Expressed protein
Pc_TC067084	3.17	0.04	Up	0	0.67		2.67	0.2		-0.37	1		Expressed protein
Pc_TC067107	2.25	0.24		0.06	1		7.91	7.07E-008	Up	0.95	0.81		Expressed protein
Pc_TC067116	0.33	0.62		1.67	0.02	Up	-1.67	0.17		-1.05	0.21		Expressed protein
Pc_TC067119	2.95	0.03	Up	2.38	0.15		2.44	0.19		2.9	0.04	Up	Expressed protein
Pc_TC067134	0.44	0.38		0.61	0.31		-2.38	0.03	Down	-1.51	0.03	Down	Expressed protein
Pc_TC067228	1.54	0.34		3.38	0.01	Up	-1.5	0.66		-2.37	0.46		Putative uncharacterized protein
Pc_TC067234	4.17	0	Up	0	0.67		2.75	0.18		0.21	1		starch branching enzyme 2.1
Pc_TC067236	3.89	0.04	Up	1.06	0.98		-0.5	1		2.21	0.47		Expressed protein
Pc_TC067238	3.38	0	Up	0	0.11		0.59	0.77		-0.37	0.89		Expressed protein

Pc_TC067247	0.66	0.97			3.76	0.01	Up		-0.5	1		-0.37	1		Expressed protein
Pc_TC067258	1.66	0.48			3.38	0.04	Up		0	0.53		1.21	0.69		Expressed protein
Pc_TC067285	-1.36	0.27			-0.1	0.98			0	0.01		-4.62	0.01	Down	Uncharacterized protein
Pc_TC067292	4.25	0.01	Up		0	1			1.09	0.94		0	0.9		Expressed protein
Pc_TC067297	1.66	0.48			-0.94	1			2.83	0.16		3.38	0.03	Up	Expressed protein
Pc_TC067304	0.66	0.97			0.06	1			4.12	0.02	Up	3.02	0.07		Expressed protein
Pc_TC067306	3.78	0.05	Up		3.23	0.18			3.59	0.13		3.53	0.09		Expressed protein
Pc_TC067334	2.82	0.01	Up		0	0.2			2.67	0.07		0.95	0.55		Glycosyl hydrolase family 38 protein
Pc_TC067335	4.22	#####	Up		0	0.01			2.74	0.02	Up	0.7	0.5		UDP-Glycosyltransferase superfamily protein
Pc_TC067354	-0.42	0.65			-1.86	0.1			-4	0.02	Down	-3.14	0.01	Down	Expressed protein
Pc_TC067359	1.08	0.97			2.38	0.46			3.41	0.17		4.02	0.03	Up	Expressed protein
Pc_TC067366	4.29	0	Up		0	0.67			4.36	0.01	Up	2.43	0.19		Expressed protein
Pc_TC067380	0.56	0.82			1.32	0.43			2.74	0.07		2.8	0.02	Up	Expressed protein
Pc_TC067421	3.08	0.01	Up		2.96	0.02	Up		-1.5	0.66		1.43	0.39		Expressed protein
Pc_TC067448	3.08	0.05	Up		0	0.67			2.41	0.27		0.63	0.96		Expressed protein
Pc_TC067460	0.89	0.52			0.38	0.87			3.63	0.01	Up	2.27	0.04	Up	Expressed protein
Pc_TC067472	0.3	0.54			0.36	0.54			-1.73	0.1		-1.78	0.01	Down	Expressed protein
Pc_TC067481	-0.24	0.72			0.33	0.65			-2.74	0.03	Down	-0.36	0.65		uncharacterized protein
Pc_TC067499	3.66	0.01	Up		0	0.67			2.31	0.3		0.63	0.96		Expressed protein
Pc_TC067533	-0.67	0.25			-0.98	0.16			-0.91	0.39		-1.52	0.04	Down	Expressed protein
Pc_TC067540	2.66	0.03	Up		2.7	0.05	Up		2.15	0.22		2.53	0.06		Expressed protein
Pc_TC067589	-1.73	0.16			-0.43	0.75			-1.57	0.31		-2.77	0.04	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC067590	4.47	0.01	Up		0	1			3.67	0.12		2.43	0.39		Expressed protein
Pc_TC067626	1.95	0.03	Up		0	0.04			1.9	0.16		0.04	1		Expressed protein
Pc_TC067632	1.08	0.97			3.96	0.05	Up		0.5	1		0.63	1		Expressed protein
Pc_TC067637	2.78	0.02	Up		0	0.36			1.5	0.45		-0.37	0.99		RNA-binding (RRM/RBD/RNP motifs) family protein
Pc_TC067668	0.3	0.44			0.64	0.19			-1.61	0.09		-1.19	0.04	Down	DENN (AEX-3) domain-containing protein
Pc_TC067670	2.6	0.04	Up		-0.36	1			2.79	0.08		3.38	0	Up	glutathione reductase
Pc_TC067673	3.78	0.05	Up		2.06	0.59			1.83	0.66		3.33	0.12		Expressed protein
Pc_TC067684	2.3	0.13			1.28	0.58			-0.08	1		3.33	0.01	Up	Uncharacterized protein
Pc_TC067692	1.66	0.48			3.52	0.03	Up		-0.5	1		1.63	0.49		Expressed protein
Pc_TC067719	2.54	0.05	Up		1.76	0.29			0	0.26		0.21	1		Expressed protein
Pc_TC067722	3.4	0.02	Up		1.64	0.53			2.41	0.27		3.21	0.04	Up	Expressed protein
Pc_TC067730	4.89	0	Up		0	1			4.31	0.04	Up	2.63	0.32		transducin family protein / WD-40 repeat family protein
Pc_TC067745	-0.18	0.85			0.71	0.4			0	0		-3.18	0.01	Down	Expressed protein
Pc_TC067750	0.25	0.67			0.67	0.31			-2.56	0.03	Down	-0.66	0.37		putative Ty1-copia subclass
Pc_TC067818	1.08	0.97			3.96	0.05	Up		0	0.87		0	0.9		Expressed protein
Pc_TC067822	4.21	0	Up		0	0.67			3.31	0.08		3.08	0.06		heat shock protein 60
Pc_TC067825	4.29	0	Up		0	0.67			2.67	0.2		2.21	0.26		Putative uncharacterized protein OJ1124 D06.20
Pc_TC067831	-0.51	0.89			0	0.2			3.47	0.01	Up	0.85	0.61		Expressed protein
Pc_TC067835	1.79	0.06			2.06	0.05	Up		2.6	0.05	Up	1.87	0.07		Expressed protein
Pc_TC067850	3.89	0.04	Up		2.06	0.59			3.5	0.15		1.63	0.71		Expressed protein
Pc_TC067880	-1.04	0.04	Down		-0.34	0.56			-0.21	0.83		-0.58	0.36		Expressed protein
Pc_TC067903	-1.29	0.19			-2.9	0.03	Down		-1.45	0.3		-2.74	0.02	Down	Expressed protein
Pc_TC067926	2.4	0.19			3.31	0.04	Up		0	0.53		0	0.54		Expressed protein
Pc_TC067932	-1.01	0.28			-4.03	0	Down		0.76	0.54		-1.46	0.16		Expressed protein
Pc_TC067945	3.25	0.03	Up		0	0.67			3.26	0.09		1.43	0.58		Expressed protein
Pc_TC067955	0.31	0.69			-0.35	0.72			-2.82	0.04	Down	-1.06	0.26		Expressed protein
Pc_TC067965	5.93	#####	Up		0	0.48			3.09	0.07		-0.96	0.86		Expressed protein
Pc_TC067971	4.9	#####	Up		0	0.36			3.96	0.01	Up	2.33	0.09		Expressed protein
Pc_TC067974	2.25	0.03	Up		0	0.11			2.57	0.07		0.95	0.49		Uncharacterized protein
Pc_TC067975	3.66	0.01	Up		0	0.67			3.09	0.11		1.21	0.69		Expressed protein
Pc_TC068000	2.08	0.2			0.47	0.98			4.49	0	Up	3.47	0.01	Up	Expressed protein
Pc_TC068020	-0.92	1			3.38	0.04	Up		0	0.53		-0.37	1		Expressed protein
Pc_TC068029	3.08	0.05	Up		0	0.67			2.5	0.25		2.8	0.1		Expressed protein
Pc_TC068030	0.53	0.7			-1.08	0.54			2.07	0.13		2.38	0.02	Up	Cobalamin-independent synthase family protein
Pc_TC068043	0.66	0.97			2.64	0.16			3.83	0.03	Up	2.8	0.1		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC068056	-0.92	1			0.64	0.98			2.67	0.2		3.15	0.05	Up	Expressed protein
Pc_TC068075	1.08	0.57			-0.36	1			3.5	0.02	Up	2.75	0.03	Up	Expressed protein
Pc_TC068079	-0.92	0.83			0.87	0.72			3.73	0.01	Up	2.53	0.06		Expressed protein
Pc_TC068113	1.75	0.07			2.87	0	Up		-1.96	0.32		-0.66	0.69		Expressed protein
Pc_TC068142	3.08	0.05	Up		0	0.67			0.5	1		-0.37	1		Expressed protein

Pc_TC068144	3.66	0.01	Up	0	0.67		3.31	0.08		1.8	0.42		Expressed protein	
Pc_TC068145	0.39	0.61		0.03	1		-3.44	0.02	Down	-2.73	0.01	Down	Expressed protein	
Pc_TC068147	3.4	0.02	Up	0	0.67		2.09	0.38		-0.37	1		tubulin beta chain 4	
Pc_TC068160	3.4	0.1		4.38	0.02	Up	1.5	0.78		1.21	0.89		Expressed protein	
Pc_TC068167	3.54	0.01	Up	0	0.67		2.2	0.34		-0.37	1		Expressed protein	
Pc_TC068192	0.08	1		2.87	0.02	Up	-1.23	0.68		1	0.56		Expressed protein	
Pc_TC068210	0.76	0.55		1.06	0.41		2.41	0.07		2.26	0.03	Up	Expressed protein	
Pc_TC068216	3.19	0.01	Up	0	0.48		1.24	0.62		1.04	0.66		Expressed protein	
Pc_TC068231	3.4	0.02	Up	0	0.67		2.5	0.25		1.63	0.49		Uncharacterized protein	
Pc_TC068262	0.49	0.29		0.13	0.82		-2.24	0.03	Down	-1.68	0.01	Down	Expressed protein	
Pc_TC068269	0.49	0.67		1.54	0.13		-2.82	0.14		-4.28	0.02	Down	uncharacterized protein	
Pc_TC068284	3.4	0.02	Up	0	0.67		0.5	1		1.63	0.49		Expressed protein	
Pc_TC068286	1.66	0.48		2.06	0.36		2.75	0.18		3.15	0.05	Up	Expressed protein	
Pc_TC068291	2.46	0.04	Up	0	0.27		1.64	0.35		-1.11	0.68		Expressed protein	
Pc_TC068293	-0.05	0.97		-0.99	0.27		-0.3	0.81		-2.03	0.03	Down	Expressed protein	
Pc_TC068294	1.49	0.02	Up	1.69	0.02	Up	1.19	0.28		1.63	0.03	Up	Expressed protein	
Pc_TC068295	-1.36	0.03	Down	-1.58	0.04	Down	-0.81	0.45		-0.02	0.98		Expressed protein	
Pc_TC068314	2.25	0.09		2.96	0.02	Up	-0.91	0.82		1.21	0.5		Expressed protein	
Pc_TC068332	0.08	1		2.92	0.03	Up	0	0.26		-0.37	0.99		Putative sugar transporter	
Pc_TC068334	0.08	1		2.38	0.24		1.67	0.53		3.8	0.01	Up	Expressed protein	
Pc_TC068355	3.99	0	Up	0	0.67		2.5	0.25		0.63	0.96		Expressed protein	
Pc_TC068356	0.66	0.97		0.06	1		3.63	0.05	Up	3.38	0.03	Up	Expressed protein	
Pc_TC068371	2.14	0.02	Up	0	0.05		1.29	0.37		0.41	0.79		Expressed protein	
Pc_TC068374	-3.24	0.01	Down	-2.85	0.03	Down	-0.65	0.64		-2.7	0.03	Down	Histone superfamily protein	
Pc_TC068379	3.4	0.02	Up	0	0.67		2.2	0.34		-1.37	0.88		Expressed protein	
Pc_TC068389	0.89	0.68		2.7	0.05	Up	1.83	0.32		1.21	0.5		Expressed protein	
Pc_TC068390	0.32	0.65		1.36	0.06		-3.56	0.01	Down	-1.69	0.06		Expressed protein	
Pc_TC068410	2	0.05	Up	0	0.09		2.54	0.06		0.78	0.57		Expressed protein	
Pc_TC068415	1.08	0.57		2.76	0.04	Up	1.2	0.58		1.43	0.39		Expressed protein	
Pc_TC068421	1.27	0.18		1.3	0.23		2.97	0.02	Up	2.85	0	Up	Expressed protein	
Pc_TC068457	3.47	0.02	Up	3.15	0.06		3.5	0.06		2.43	0.19		Expressed protein	
Pc_TC068473	1.08	0.65		3.33	0.02	Up	0.5	0.95		0	0.35		Putative uncharacterized protein	
Pc_TC068489	0.16	0.82		0.77	0.29		-1.71	0.15		-2.91	0	Down	Expressed protein	
Pc_TC068493	2.4	0.03	Up	0	0.2		1.78	0.27		1.04	0.5		Expressed protein	
Pc_TC068502	-0.51	0.89		0.06	1		3.56	0.01	Up	2.33	0.05		Expressed protein	
Pc_TC068503	3.4	0.02	Up	2.76	0.13		1.09	0.77		2.8	0.1		Expressed protein	
Pc_TC068530	0.27	0.95		2.34	0.05	Up	1.45	0.37		2.07	0.08		Expressed protein	
Pc_TC068538	2.08	0.3		-0.94	1		2.96	0.14		4.51	0	Up	Expressed protein	
Pc_TC068558	0.49	0.96		1.93	0.29		1.09	0.69		2.85	0.05	Up	Expressed protein	
Pc_TC068559	1.08	0.97		0	1		4.46	0.03	Up	3.21	0.15		Expressed protein	
Pc_TC068580	3.4	0.02	Up	0	0.67		3.41	0.07		2.21	0.26		Filamentous hemagglutinin family outer membrane protein	
Pc_TC068589	-1.77	0	Down	0	3.38E-011		-7.13	2.99E-006	Down	0	#####		Expressed protein	
Pc_TC068606	-2.09	0.04	Down	-0.86	0.41		-0.34	0.8		0.56	0.53		Uncharacterized protein	
Pc_TC068613	3.4	0.02	Up	0	0.67		1.31	0.68		0.21	1		Expressed protein	
Pc_TC068635	1.08	0.57		2.7	0.05	Up	-0.5	0.95		-0.79	0.84		Expressed protein	HRT
Pc_TC068639	4.12	0	Up	0	0.67		2.2	0.34		0.21	1		Expressed protein	
Pc_TC068641	6.13	#####	Up	0	0.02		6.72	1.21E-008	Up	1.84	0.06		Expressed protein	
Pc_TC068681	0	0.44		0.06	1		4.63	0	Up	3.59	0.01	Up	Expressed protein	
Pc_TC068699	8.77	#####	Up	0	0.67		12.26	1.36E-018	Up	0	0.54		Expressed protein	
Pc_TC068704	1.35	0	Up	0	4.89E-016		1.3	0.16		0.1	0.87		COP1-interactive protein 1	
Pc_TC068730	0.08	1		-0.94	1		4.69	0	Up	3.08	0.06		Expressed protein	
Pc_TC068734	2.4	0.19		3.64	0.02	Up	2.83	0.16		2.8	0.1		Uncharacterized protein	
Pc_TC068739	4.81	#####	Up	0	0.67		3.46	0.06		1.95	0.36		Expressed protein	
Pc_TC068750	3.25	0.03	Up	0	0.67		-1.5	0.85		-1.37	0.88		Expressed protein	
Pc_TC068756	-0.08	0.92		-0.71	0.39		2.72	0.01	Up	1.5	0.04	Up	phosphoglucomutase,putative	
Pc_TC068758	0.93	0.6		2.2	0.11		2.91	0.05		2.76	0.02	Up	Expressed protein	
Pc_TC068770	2.99	0.06		0	0.67		3.15	0.1		3.33	0.03	Up	Expressed protein	
Pc_TC068771	0.66	0.97		-0.94	1		3.67	0.04	Up	3.63	0.01	Up	Expressed protein	
Pc_TC068810	0.1	0.87		0.83	0.19		-3.93	0	Down	-1.74	0.02	Down	Uncharacterized protein	
Pc_TC068811	-0.97	0.08		0.45	0.46		-1.72	0.1		-2.89	0	Down	Uncharacterized protein	
Pc_TC068812	1.28	0	Up	1.43	0.01	Up	-2.02	0.06		-1.18	0.08		Uncharacterized protein	
Pc_TC068813	-1.87	0.01	Down	0.11	0.88		-0.95	0.39		-0.98	0.19		Expressed protein	

Pc_TC068815	1.08	0.77		3.31	0.04	Up	-1.5	0.85		2.21	0.26		Expressed protein	
Pc_TC068823	1.66	0.19		2.6	0.03	Up	1.24	0.48		1.63	0.22		Expressed protein	
Pc_TC068830	2.66	0.03	Up	0	0.36		1.2	0.58		0.21	1		Expressed protein	
Pc_TC068846	3.17	0.04	Up	1.06	0.8		0.09	1		2.08	0.3		Putative uncharacterized protein	
Pc_TC068852	-2.42	0.01	Down	-0.49	0.6		-0.17	0.9		0.29	0.74		Expressed protein	
Pc_TC068859	3.25	0	Up	0	0.36		2.55	0.12		0.63	0.82		Expressed protein	
Pc_TC068861	2	0.04	Up	2.09	0.05		-0.82	0.69		0	1		Expressed protein	
Pc_TC068879	3.33	0.03	Up	0	0.67		3.83	0.03	Up	2.71	0.12		Expressed protein	
Pc_TC068884	-0.45	0.46		-1.54	0.05	Down	0.52	0.62		-0.65	0.38		Expressed protein	
Pc_TC068891	2.46	0.04	Up	1.44	0.37		0.35	0.95		0.47	0.87		Expressed protein	
Pc_TC068912	3.33	0.03	Up	0	0.67		0.83	0.88		1.63	0.49		Expressed protein	
Pc_TC068920	0	1		4.15	0.03	Up	0	0.87		0.63	1		Expressed protein	
Pc_TC068922	-0.13	0.81		0.4	0.5		-1.73	0.1		-1.44	0.04	Down	OSJNBa0033H08.2 protein	
Pc_TC068932	1.08	0.65		3.33	0.02	Up	0	0.36		-0.96	0.86		6-phosphogluconate dehydrogenase family protein	
Pc_TC068936	0.34	0.42		0.42	0.42		-2.39	0.02	Down	-0.64	0.29		Expressed protein	
Pc_TC068958	2.4	0.19		1.06	0.8		2.59	0.22		3.33	0.03	Up	Expressed protein	
Pc_TC068961	2.08	0.54		3.96	0.05	Up	0.5	1		1.63	0.71		Expressed protein	
Pc_TC068967	3.54	0.08		0	1		4.31	0.04	Up	3.43	0.1		Expressed protein	
Pc_TC068976	-0.7	0.28		-2.98	0	Down	-0.82	0.46		-0.92	0.23		Expressed protein	
Pc_TC068977	1.27	0.08		1.97	0.01	Up	-0.38	0.78		1.18	0.16		Expressed protein	
Pc_TC068994	1.56	0.27		0.74	0.74		2.39	0.13		2.59	0.03	Up	Uncharacterized protein	
Pc_TC069047	2.95	0.03	Up	0	0.48		2.56	0.16		1.74	0.33		Expressed protein	
Pc_TC069049	3.47	0.02	Up	0	0.67		0.5	1		1.21	0.69		Patched family protein	
Pc_TC069055	3.66	0.01	Up	0	0.67		3.09	0.11		0.63	0.96		Expressed protein	
Pc_TC069076	2.66	0.12		3.52	0.03	Up	0.09	1		0	0.54		Expressed protein	
Pc_TC069083	1.08	0.77		-0.94	1		2.96	0.14		3.87	0.01	Up	Expressed protein	
Pc_TC069116	4.33	0.01	Up	0	1		2.5	0.42		1.21	0.89		Expressed protein	
Pc_TC069143	0.12	0.88		-0.13	0.89		-2.59	0.05	Down	-2.2	0.02	Down	Expressed protein	
Pc_TC069144	-0.19	0.79		-0.81	0.32		-1.9	0.11		-1.69	0.05	Down	Uncharacterized protein	
Pc_TC069150	-0.22	0.64		0.05	0.94		-2.83	0.01	Down	-1.75	0.01	Down	Expressed protein	
Pc_TC069190	4.25	0.01	Up	0	1		2.67	0.36		0.63	1		unknown protein	
Pc_TC069195	5.78	#####	Up	0	1		5.48	0	Up	3.95	0.04	Up	temperature-induced lipocalin	
Pc_TC069218	3.4	0.02	Up	0	0.67		2.09	0.38		0.63	0.96		Expressed protein	
Pc_TC069232	-0.81	0.58		0.53	0.7		-2.61	0.18		-4.08	0.04	Down	Expressed protein	
Pc_TC069234	3.54	0.01	Up	0	0.67		3.79	0.03	Up	0	0.54		Expressed protein	
Pc_TC069237	1.66	0.36		3.12	0.03	Up	0	0.36		1.21	0.58		DNA/RNA polymerases superfamily protein	
Pc_TC069243	2.78	0.1		3.38	0.04	Up	0	0.53		1.21	0.69		Expressed protein	
Pc_TC069249	0.08	1		1.8	0.35		3.47	0.03	Up	2.85	0.05	Up	Expressed protein	
Pc_TC069250	1.08	0.77		3.52	0.03	Up	0.5	1		0.21	1		Expressed protein	
Pc_TC069276	1.4	0.23		2.58	0.02	Up	-0.91	0.69		-0.2	0.98		Ribosomal protein S26e family protein	
Pc_TC069282	3.14	0.01	Up	3.12	0.03	Up	1.83	0.38		1.85	0.29		Expressed protein	
Pc_TC069287	-1.62	0	Down	-0.91	0.15		1.05	0.27		0.23	0.72		Expressed protein	PBF-2-like
Pc_TC069288	2.66	0.31		4.23	0.02	Up	-0.5	1		1.95	0.58		Expressed protein	
Pc_TC069300	0.82	0.79		2.28	0.17		3.01	0.08		2.9	0.04	Up	Expressed protein	
Pc_TC069304	4.4	0.01	Up	0	1		3.2	0.21		0	0.9		Peptidase C13 family	
Pc_TC069320	0.61	0.11		1.1	0.02	Up	-1.62	0.09		0.77	0.16		pleiotropic drug resistance 12	
Pc_TC069324	2.66	0.31		4.15	0.03	Up	0.5	1		0.63	1		Expressed protein	
Pc_TC069338	4.4	0.01	Up	0	1		2.5	0.42		0	0.9		Expressed protein	
Pc_TC069344	3.89	0	Up	0.06	1		3.93	0.03	Up	1.95	0.36		Expressed protein	
Pc_TC069360	1.66	0.48		3.76	0.01	Up	2.2	0.34		1.63	0.49		Expressed protein	
Pc_TC069372	2.08	0.3		3.38	0.04	Up	-0.5	1		0	0.54		OSJNBa0073E02.10 protein	
Pc_TC069382	3.11	#####	Up	0	0.02		1.43	0.28		0.3	0.83		Expressed protein	
Pc_TC069394	0	0.31		-0.94	0.84		4.01	0.01	Up	2.43	0.07		Expressed protein	
Pc_TC069398	1.3	0.35		0.8	0.67		3.17	0.03	Up	1.74	0.18		Expressed protein	
Pc_TC069408	0.33	0.3		0.38	0.35		-2.42	0.01	Down	-1.22	0.02	Down	Expressed protein	
Pc_TC069431	3.66	0.06		1.64	0.75		4.55	0.03	Up	4.15	0.02	Up	Expressed protein	
Pc_TC069434	1.89	0.38		3.31	0.04	Up	3.71	0.04	Up	3.58	0.02	Up	Uncharacterized protein	
Pc_TC069441	3.89	0	Up	0	0.67		4.23	0.01	Up	2.8	0.1		homolog of mammalian P58IPK	TPR
Pc_TC069482	0.5	0.27		0.81	0.14		-3.96	0	Down	-2.73	0	Down	Expressed protein	
Pc_TC069488	-0.28	0.4		1.36	0	Up	-0.5	0.55		-0.35	0.49		Expressed protein	
Pc_TC069489	4.4	0	Up	0	0.67		3.96	0.02	Up	2.95	0.08		RNAhelicase-like 8	
Pc_TC069499	-0.92	1		-0.94	1		4.03	0.02	Up	3.27	0.04	Up	Expressed protein	

Pc_TC069500	3.25	0.03	Up	0	0.67		2.31	0.3		0.63	0.96		Ribosomal protein S7p/S5e family protein	
Pc_TC069507	1.4	0.61		1.64	0.53		4.63	0.01	Up	2.95	0.08		Expressed protein	
Pc_TC069520	-0.34	1		-0.94	0.84		3.73	0.01	Up	2.33	0.09		Expressed protein	
Pc_TC069523	2.66	0.12		1.06	0.8		3.59	0.05	Up	3.02	0.07		Expressed protein	
Pc_TC069526	1.74	0.16		2.47	0.04	Up	1.01	0.6		1.21	0.41		Uncharacterized protein	
Pc_TC069530	2.78	0.1		3.58	0.02	Up	0	0.53		2.43	0.19		Expressed protein	
Pc_TC069562	3.78	0.01	Up	0	0.67		1.83	0.47		0	0.54		Expressed protein	
Pc_TC069565	3.4	0.01	Up	0	0.48		1.24	0.62		0	0.35		Expressed protein	
Pc_TC069573	2.51	0.03	Up	2.64	0.04	Up	-1.82	0.53		-0.37	0.96		Putative membrane protein	
Pc_TC069600	-1.67	0.03	Down	-1.57	0.08		-1.06	0.37		-1.5	0.08		Expressed protein	
Pc_TC069613	0.22	0.83		-0.04	1		-3.4	0.03	Down	-3.7	0.01	Down	Expressed protein	
Pc_TC069620	-0.54	0.37		-0.92	0.2		2.01	0.04	Up	1.58	0.01	Up	Expressed protein	
Pc_TC069637	0.35	0.51		1.57	0.01	Up	-1.72	0.11		0.28	0.68		C2 calcium/lipid-binding and GRAM domain containing protein	
Pc_TC069653	2.25	0.24		3.45	0.03	Up	0	0.53		-0.37	1		Expressed protein	
Pc_TC069669	1.08	0.77		1.64	0.53		3.67	0.04	Up	1.63	0.49		Uncharacterized protein	
Pc_TC069690	3.54	0.01	Up	2.06	0.36		1.67	0.53		1.63	0.49		Expressed protein	
Pc_TC069692	4.08	0.02	Up	0	1		4.41	0.03	Up	2.43	0.39		Expressed protein	
Pc_TC069722	0.41	0.44		0.71	0.25		-3.21	0.01	Down	-1.97	0.01	Down	Expressed protein	
Pc_TC069730	-1.45	0.01	Down	-2.55	0	Down	0.73	0.46		-2.1	0	Down	Expressed protein	
Pc_TC069738	0	0.31		0	0.36		4.77	0	Up	0	0.24		Expressed protein	
Pc_TC069750	3.25	0.14		1.64	0.75		2.09	0.56		4.27	0.02	Up	Expressed protein	
Pc_TC069768	3.47	0.02	Up	0	0.67		1.67	0.53		0.95	0.81		Expressed protein	
Pc_TC069774	2.54	0.15		2.64	0.16		-1.5	0.85		3.21	0.04	Up	Expressed protein	
Pc_TC069799	1.3	0.01	Up	0.74	0.26		1.52	0.14		2.11	0	Up	phytochrome interacting factor 3	bHLH
Pc_TC069807	0.25	0.67		1.18	0.07		-2.66	0.02	Down	-0.81	0.27		Expressed protein	
Pc_TC069808	0.08	1		1.64	0.53		3.46	0.06		3.43	0.02	Up	Uncharacterized protein	
Pc_TC069815	-0.11	0.99		0.31	0.84		2.53	0.04	Up	1.12	0.28		Expressed protein	
Pc_TC069822	3.54	0.08		4.23	0.02	Up	0	0.87		0.63	1		Leucine-rich repeat protein kinase family protein	
Pc_TC069824	2.33	0.08		2.96	0.02	Up	0.83	0.75		-1.37	0.66		Expressed protein	
Pc_TC069828	1.89	0.19		3.15	0.01	Up	1.5	0.45		2.08	0.15		Os09g0544400 protein	
Pc_TC069841	3.08	0.05	Up	0	0.67		1.5	0.6		-0.37	1		Phospholipid-transporting ATPase 2	
Pc_TC069849	-0.51	1		3.33	0.02	Up	-2.08	0.63		0	0.35		ABC-2 and Plant PDR ABC-type transporter family protein	
Pc_TC069852	2.78	0.1		4.1	0	Up	1.31	0.68		1.21	0.69		Expressed protein	
Pc_TC069874	4.29	0	Up	3.76	0.01	Up	2.31	0.3		4.63	0	Up	Expressed protein	
Pc_TC069877	2.66	0.12		3.38	0.04	Up	1.09	0.77		2.33	0.22		Expressed protein	
Pc_TC069878	0	0.64		0.06	1		3.79	0.03	Up	2.33	0.22		Putative uncharacterized protein	
Pc_TC069890	2.08	0.3		0.06	1		3.75	0.04	Up	2.95	0.08		Expressed protein	
Pc_TC069905	1.4	0.61		3.38	0.04	Up	-1.5	0.85		0.63	0.96		Expressed protein	
Pc_TC069908	3.54	0.08		2.38	0.46		3.09	0.24		4.33	0.01	Up	Expressed protein	
Pc_TC069911	-0.13	0.84		-1.84	0.02	Down	1.43	0.16		0.48	0.49		Expressed protein	
Pc_TC069918	0.66	0.97		0	0.67		4.12	0.02	Up	1.21	0.69		multidrug resistance-associated protein 4	
Pc_TC069920	2.33	0	Up	0	4.69E-005		1.7	0.13		0.92	0.25		peroxisomal NAD-malate dehydrogenase 1	
Pc_TC069924	0.82	0.79		1.8	0.35		3.59	0.03	Up	2.29	0.15		Expressed protein	
Pc_TC069932	0	0.16		-2.53	0.4		3.29	0.02	Up	0.85	0.61		Glucose-6-phosphate/phosphate translocator-related	
Pc_TC069951	4.25	0.01	Up	0	1		3.31	0.19		2.21	0.47		Expressed protein	
Pc_TC069957	4.27	#####	Up	0	0.48		3.92	0.01	Up	1.5	0.44		Expressed protein	
Pc_TC069963	1.66	0.72		2.64	0.36		4.79	0.02	Up	3.8	0.05		Expressed protein	
Pc_TC069966	1.08	0.97		3.96	0.05	Up	3.2	0.21		0.63	1		Putative mitochondrial ribosomal protein,L38	
Pc_TC069970	1.26	0	Up	0.74	0.14		0.1	0.92		0.68	0.23		Expressed protein	
Pc_TC069983	2.25	0.24		3.58	0.02	Up	0.09	1		-0.37	1		Expressed protein	
Pc_TC069996	0.82	0.63		2.56	0.03	Up	0.09	1		0.36	0.91		Expressed protein	
Pc_TC070003	2.99	0.01	Up	0	0.36		3.15	0.04	Up	1.53	0.35		Major facilitator superfamily protein	
Pc_TC070007	3.54	0.01	Up	0	0.67		3.83	0.03	Up	2.63	0.14		VIRB2-interacting protein 1	
Pc_TC070028	1.89	0.38		4.01	0.01	Up	0	0.53		0.63	0.96		Quinone reductase family protein	
Pc_TC070048	3.17	0.04	Up	2.23	0.29		-0.5	1		1.63	0.49		Expressed protein	
Pc_TC070049	1.91	0	Up	0	4.78E-008		1.78	0.08		-0.01	1		Expressed protein	
Pc_TC070058	2.08	0.54		4.45	0.01	Up	1.5	0.78		1.21	0.89		Expressed protein	
Pc_TC070066	4.81	#####	Up	0	0.67		3.46	0.06		0.63	0.96		Expressed protein	
Pc_TC070084	0.77	0.01		1.01	0.01	Up	-3.62	7.57E-005	Down	-1.79	0	Down	Expressed protein	
Pc_TC070105	0.66	0.97		0.06	1		4.23	0.01	Up	2.33	0.22		Expressed protein	
Pc_TC070107	1.08	0.57		1.06	0.62		3.09	0.05	Up	1.08	0.57		Inhibitor of apoptosis	
Pc_TC070108	4.17	0.02	Up	0	1		4.31	0.04	Up	1.21	0.89		Expressed protein	

Pc_TC070114	4.66	#####	Up	0	0.67		5.23	0	Up	3.58	0.02	Up	Expressed protein		
Pc_TC070123	2.4	0.19		3.31	0.04	Up	0	0.53		-0.37	1		Expressed protein		
Pc_TC070131	1.29	0.11		3.02	0	Up		-0.96	0.52	1	0.3		Expressed protein		
Pc_TC070154	6.09	#####	Up	0	0.48		3.13	0.06		2.04	0.22		Expressed protein		
Pc_TC070185	3.08	0.05	Up	3.7	0.02	Up		0.09	1		2.08	0.3	Expressed protein		
Pc_TC070205	4.4	0.01	Up	5.06	0	Up		1.09	0.94		2.95	0.22	Expressed protein		
Pc_TC070220	3.74	0	Up	0	0.48			2.01	0.32		-0.37	1	Expressed protein		
Pc_TC070247	2.6	0.04	Up	0	0.36			2.55	0.12		1.8	0.24	Expressed protein		
Pc_TC070253	4.89	0	Up	0	1			1.09	0.94		0	0.9	Expressed protein		
Pc_TC070284	6.33	#####	Up	0	0.36			0.09	1		-2.37	0.46	Proline-rich protein		
Pc_TC070302	0.4	0.96		2.81	0.04	Up		-0.91	0.82		0.63	0.82	Ribosomal protein L2 family		
Pc_TC070306	-0.36	0.56		0.53	0.44			-3.66	0	Down	-2.25	0.01	Down	Expressed protein	
Pc_TC070312	3.08	0.18		4.31	0.02	Up		0.5	1		1.21	0.89	Expressed protein		
Pc_TC070321	3.89	0.04	Up	1.64	0.75			2.83	0.32		2.43	0.39	Expressed protein		
Pc_TC070326	1.44	0.04	Up	1	0.23			-0.82	0.53		2.35	0	Up	Expressed protein	
Pc_TC070343	3.4	0.1		4.23	0.02	Up		3.96	0.08		3.71	0.06	Expressed protein		
Pc_TC070345	3.78	0.05	Up	0	1			2.83	0.32		-0.37	1	Expressed protein		
Pc_TC070354	3.99	0.03	Up	0	1			2.83	0.32		0	0.9	Expressed protein		
Pc_TC070358	3.48	#####	Up	0	0.07			2.64	0.05	Up	1.43	0.21	20S proteasome alpha subunit E2		
Pc_TC070359	6.69	#####	Up	0	0.67			4.03	0.02	Up	1.21	0.69	Expressed protein		
Pc_TC070380	1.93	0.05	Up	0	0.07			1.83	0.19		0.7	0.61	Moricin-like peptide B		
Pc_TC070392	2.78	0.02	Up	0	0.36			1.5	0.45		0.8	0.73	Uncharacterized protein		
Pc_TC070409	0.25	0.71		-0.19	0.83			-2.01	0.1		-1.83	0.04	Down	Expressed protein	
Pc_TC070415	2.08	0.54		2.06	0.59			5	0.01	Up	3.43	0.1	Expressed protein		
Pc_TC070455	3.99	0.03	Up	0	1			2.96	0.28		0.63	1	TCOP-1/cpn60 chaperonin family protein		
Pc_TC070472	5.08	0	Up	0	1			4.09	0.06		1.95	0.58	Expressed protein		
Pc_TC070475	3.54	0.01	Up	0	0.67			2.96	0.14		1.43	0.58	Uncharacterized protein		
Pc_TC070476	1.95	0.24		0.47	0.98			3.56	0.03	Up	2.56	0.09	Expressed protein		
Pc_TC070492	-5.3	#####	Down	-3.51	0	Down		-4.87	0	Down	-3.94	0	Down	Putative Spectrin alpha chain	
Pc_TC070515	3.08	0.18		2.06	0.59			4.63	0.02	Up	3.08	0.18	Expressed protein		
Pc_TC070521	0.66	0.18		1.48	0.01	Up		-4.93	9.79E-005	Down	-2.78	0	Down	Expressed protein	
Pc_TC070535	2.59	0	Up	0	0			3.1	0.01	Up	0.36	0.74	Expressed protein		
Pc_TC070539	4.4	0	Up	0	0.67			3.75	0.04	Up	2.95	0.08	AMP-dependent synthetase and ligase family protein		
Pc_TC070554	3.78	0.05	Up	2.38	0.46			-0.5	1		2.43	0.39	Expressed protein		
Pc_TC070564	4.33	0.01	Up	0	1			3.2	0.21		2.63	0.32	Expressed protein		
Pc_TC070571	0.78	0.06		0.67	0.2			-2.75	0.01	Down	-1.06	0.09	Expressed protein		
Pc_TC070575	2.08	0.54		2.64	0.36			4.5	0.03	Up	2.63	0.32	Expressed protein		
Pc_TC070582	2.66	0.06		3.06	0.03	Up		1.24	0.62		1.63	0.38	Uncharacterized protein		
Pc_TC070596	3.08	0.05	Up	0	0.67			1.09	0.77		0.63	0.96	tRNA synthetase class I (I,L,M and V) family protein		
Pc_TC070599	1.08	0.65		0.06	1			3.41	0.04	Up	2.29	0.15	Uncharacterized protein		
Pc_TC070649	3.25	0.03	Up	2.96	0.09			1.09	0.77		1.43	0.58	Uncharacterized protein		
Pc_TC070656	1.17	0.02	Up	-2.41	0	Down		-2.02	0.07		-0.14	0.84	Tetratricopeptide repeat (TPR)-like superfamily protein	TPR	
Pc_TC070657	0.45	0.36		0.18	0.77			-2.97	0.01	Down	0.06	0.93	Tetratricopeptide repeat (TPR)-like superfamily protein	TPR	
Pc_TC070663	3.99	0.03	Up	2.06	0.59			3.09	0.24		3.08	0.18	Expressed protein		
Pc_TC070667	3.83	0	Up	0	0.67			2.83	0.16		-0.37	1	Expressed protein		
Pc_TC070669	2.71	0.02	Up	0	0.27			2.47	0.12		0.89	0.63	Uncharacterized protein		
Pc_TC070679	3.66	0.06		0.06	1			4.71	0.02	Up	4.33	0.01	Up	Expressed protein	
Pc_TC070681	4.66	0	Up	0	1			2.96	0.28		1.95	0.58	Expressed protein		
Pc_TC070692	3.78	0.05	Up	3.64	0.09			1.5	0.78		3.43	0.1	Expressed protein		
Pc_TC070734	3.99	0.03	Up	0	1			0	0.87		0	0.9	Expressed protein		
Pc_TC070762	3.78	0.05	Up	3.52	0.11			3.67	0.12		3.95	0.04	Up	Expressed protein	
Pc_TC070763	0.8	0.08		1.21	0.03	Up		-3.36	0	Down	0.21	0.74	Expressed protein		
Pc_TC070788	2.94	0.01	Up	0	0.36			1.59	0.41		0.21	1	Cuticular protein PpolCPR38		
Pc_TC070790	-3.35	0	Down	-3.37	0	Down		0	0		-3.81	0	Down	Expressed protein	
Pc_TC070791	2.36	0	Up	0	0.01			1.52	0.23		-0.17	0.92	Expressed protein		
Pc_TC070798	1.66	0.48		1.64	0.53			3.71	0.04	Up	0.21	1	Expressed protein		
Pc_TC070832	-1.2	0.35		0.73	0.52			-1.78	0.28		-4.46	0.01	Down	heat shock protein 90.1	
Pc_TC070837	2.66	0.31		4.06	0.04	Up		2.09	0.56		2.21	0.47	Uncharacterized protein		
Pc_TC070854	4.66	0	Up	0	1			1.5	0.78		0.63	1	Expressed protein		
Pc_TC070870	1.64	0.01	Up	-0.2	0.85			-1.84	0.17		-0.13	0.91	Expressed protein		
Pc_TC070875	0.77	0.14		1.29	0.03	Up		-2.43	0.03	Down	-0.8	0.26	Expressed protein		
Pc_TC070909	0.86	0.08		1.01	0.08			-2.77	0.01	Down	0.81	0.2	Uncharacterized protein		

Pc_TC070924	1.08	0.97			4.23	0.02	Up		1.5	0.78		2.21	0.47		Expressed protein
Pc_TC070933	-0.04	1			1.06	0.2			-3.2	0.03	Down	-0.14	0.91		Expressed protein
Pc_TC070999	3.54	0.01	Up		0	0.67			0.5	1		0	0.54		regulatory particle triple-A ATPase 5A
Pc_TC071013	1.66	0	Up		0	9.59E-011			0.68	0.5		-0.61	0.38		Ribosomal protein L10 family protein
Pc_TC071055	2.49	0.01	Up		0	0.09			1.95	0.17		0.46	0.79		Expressed protein
Pc_TC071062	1.76	0.05	Up		0	0.02			1.7	0.2		0.52	0.68		Expressed protein
Pc_TC071071	-0.21	0.86			-2.75	0.04	Down		0.48	0.72		0.65	0.49		DNA-directed RNA polymerase
Pc_TC071079	3.99	0.03	Up		0	1			4.15	0.06		2.95	0.22		Expressed protein
Pc_TC071089	1.43	0.03	Up		1.59	0.03	Up		-0.29	0.82		0.45	0.59		RING finger protein
Pc_TC071103	5.12	#####	Up		0	0.67			3.96	0.02	Up	2.63	0.14		regulatory particle triple-A ATPase 5A
Pc_TC071120	3.03	#####	Up		0	0.02			3.02	0.01	Up	1.08	0.29		Expressed protein
Pc_TC071136	2.25	0.24			3.31	0.04	Up		0.5	1		0.95	0.81		Os11g0153700 protein
Pc_TC071137	2.37	0	Up		0	0			2.24	0.05		0.91	0.32		GRIM-19 protein
Pc_TC071139	4.08	0.02	Up		2.64	0.36			4.46	0.03	Up	3.8	0.05		Expressed protein
Pc_TC071152	0.56	0.82			-0.68	0.87			2.67	0.08		2.51	0.04	Up	Expressed protein
Pc_TC071183	3.17	0.04	Up		3.23	0.05			0.83	0.88		2.33	0.22		Uncharacterized protein
Pc_TC071186	3.99	0.03	Up		0	1			2.5	0.42		-0.37	1		Expressed protein
Pc_TC071195	3.08	0.05	Up		0	0.67			1.31	0.68		2.08	0.3		Expressed protein
Pc_TC071207	5.31	#####	Up		0	0.67			3.9	0.03	Up	4.02	0	Up	Expressed protein
Pc_TC071238	1.32	0.03	Up		1.09	0.13			-0.5	0.67		0.71	0.35		Expressed protein
Pc_TC071239	3.89	0.04	Up		0	1			1.83	0.66		1.63	0.71		Expressed protein
Pc_TC071246	3.08	0.18			1.64	0.75			2.09	0.56		3.87	0.04	Up	Expressed protein
Pc_TC071271	0.44	0.46			0.54	0.44			-2.55	0.03	Down	-2.32	0.01	Down	Putative retroelement
Pc_TC071278	2.13	0.05	Up		0	0.15			2.63	0.07		1.52	0.23		Late embryogenesis abundant protein (LEA) family protein
Pc_TC071279	2.4	0.19			1.06	0.8			3.59	0.05	Up	2.21	0.26		Expressed protein
Pc_TC071316	3.12	0.01	Up		0	0.36			1.5	0.45		1.21	0.5		N-terminal nucleophile aminohydrolases (Ntn hydrolases) superfamily protein
Pc_TC071338	-0.09	0.89			0.35	0.6			-2.36	0.04	Down	-0.81	0.26		Expressed protein
Pc_TC071346	3.58	0	Up		0	0.48			3.83	0.02	Up	1.95	0.25		Expressed protein
Pc_TC071350	2.08	0.3			0	0.67			5.28	0	Up	2.21	0.26		Expressed protein
Pc_TC071381	0.41	0.4			1.51	0.01	Up		-3.51	0	Down	-1.25	0.07		Expressed protein
Pc_TC071383	0.08	1			2.38	0.03	Up		-0.17	0.99		-1.37	0.47		Translation elongation factor EF1B,gamma chain
Pc_TC071448	-1.71	0.02	Down		-0.16	0.85			-3.71	0	Down	-1.24	0.12		Putative uncharacterized protein
Pc_TC071449	-0.86	0.3			-0.94	0.33			-3.21	0.03	Down	-2.31	0.02	Down	Putative uncharacterized protein
Pc_TC071450	0.88	0.15			0.09	0.92			-3.7	0.01	Down	-1.11	0.18		Expressed protein
Pc_TC071451	0.66	0.81			3.19	0.01	Up		-0.5	0.95		-0.05	1		Ribosomal protein L14p/L23e family protein
Pc_TC071469	2.87	0	Up		0	0.07			2.06	0.13		0.7	0.61		Expressed protein
Pc_TC071477	2	0.04	Up		0	0.07			2.04	0.14		0.11	1		eukaryotic translation initiation factor 3G2
Pc_TC071503	4.54	0.01	Up		0	1			5.09	0.01	Up	1.95	0.58		Myzus persicae-induced lipase 1
Pc_TC071520	1.4	0.61			3.45	0.03	Up		1.09	0.77		-0.37	1		Histone superfamily protein
Pc_TC071528	4.4	0	Up		0	0.67			3.9	0.03	Up	0.21	1		Expressed protein
Pc_TC071537	3.63	0	Up		0	0.36			2.03	0.25		1.33	0.44		Expressed protein
Pc_TC071540	2.4	0.4			3.52	0.11			5.43	0	Up	4.38	0.01	Up	Expressed protein
Pc_TC071545	1.4	0.19			2.2	0.04	Up		0.64	0.71		0.63	0.66		Endonuclease-reverse transcriptase
Pc_TC071549	-4.97	0	Down		-1.82	0.11			-2.54	0.08		-2.25	0.05	Down	Expressed protein
Pc_TC071553	3.89	0.04	Up		2.38	0.46			1.09	0.94		0.63	1		Expressed protein
Pc_TC071558	0.73	0.19			1.21	0.06			-3.42	0.01	Down	-0.72	0.33		Expressed protein
Pc_TC071566	4.6	0	Up		3.87	0.06			3.31	0.19		3.08	0.18		Expressed protein
Pc_TC071576	0.56	0.82			2.54	0.05	Up		-0.23	1		-0.11	1		Translation protein SH3-like family protein
Pc_TC071589	2.91	0	Up		0	0.11			1.67	0.27		-0.37	0.89		Expressed protein
Pc_TC071597	-0.09	0.89			0.14	0.85			-6.85	8.44E-006	Down	-3.14	0	Down	Expressed protein
Pc_TC071613	1.4	0.61			0	0.67			3.63	0.05	Up	1.63	0.49		Expressed protein
Pc_TC071617	1.84	0	Up		-4.53	0	Down		1.52	0.17		-0.79	0.39		polyubiquitin 3
Pc_TC071634	2.66	0.31			4.06	0.04	Up		-0.5	1		0.63	1		Expressed protein
Pc_TC071652	0.4	0.44			0.25	0.7			-2.16	0.05	Down	-1.05	0.14		Os01g0117000 protein
Pc_TC071664	1.66	0.72			0	1			6.36	0	Up	0	0.9		GTP binding Elongation factor Tu family protein
Pc_TC071698	3.89	0.04	Up		3.06	0.22			3.5	0.15		2.21	0.47		Expressed protein
Pc_TC071703	3.66	0.01	Up		0	0.67			2.41	0.27		1.63	0.49		Expressed protein
Pc_TC071715	0.66	0.97			0.06	1			4.36	0.01	Up	2.95	0.08		Uncharacterized protein (Fragment)
Pc_TC071722	3.54	0.08			4.52	0.01	Up		2.31	0.48		2.95	0.22		Expressed protein
Pc_TC071742	2.52	0	Up		0	0.04			-2.5	0.21		-3.96	0.05		Expressed protein
Pc_TC071761	0	#####			-4.43	0	Down		0	0		-3.54	0	Down	Muscle-specific protein 300
Pc_TC071778	0.66	0.45			0.43	0.7			-0.33	0.83		-2.64	0.04	Down	Uncharacterized protein

Pc_TC071791	3.6	0.01	Up	0	0.67		3.41	0.07		1.21	0.69	Major facilitator superfamily protein
Pc_TC071795	0.46	0.16		1.12	0.01	Up	-1.58	0.07		-0.51	0.33	Expressed protein
Pc_TC071813	-0.27	0.72		1.26	0.08		-3.93	0.01	Down	-1.27	0.15	Expressed protein
Pc_TC071884	3.33	0.03	Up	0	0.67		3.96	0.02	Up	1.63	0.49	Expressed protein
Pc_TC071898	2.08	0.54		4.15	0.03	Up	0	0.87		0.63	1	Tim10/DDP family zinc finger protein
Pc_TC071918	-2.03	0	Down	-2.16	0.01	Down	-0.04	0.98		-1.14	0.14	Expressed protein
Pc_TC071933	3.4	0.02	Up	0	0.67		1.96	0.42		0.63	0.96	Expressed protein
Pc_TC071939	-0.28	0.58		-1.53	0.02	Down	1.27	0.18		0.16	0.81	Expressed protein
Pc_TC071958	4.17	0.02	Up	4.38	0.02	Up	1.09	0.94		4.02	0.03	Up acetyl-CoA synthetase
Pc_TC072027	2.66	0.31		5.31	0	Up	1.5	0.78		2.8	0.26	Expressed protein
Pc_TC072048	3.4	0.1		4.23	0.02	Up	2.09	0.56		0	0.9	Expressed protein
Pc_TC072058	2.08	0.3		1.87	0.44		3.75	0.04	Up	3.27	0.04	Up Uncharacterized protein
Pc_TC072073	1.08	0.57		-0.36	1		4.24	0	Up	2.43	0.07	Expressed protein
Pc_TC072087	3.72	0.01	Up	3.87	0.01	Up	0.09	1		2.53	0.16	Expressed protein
Pc_TC072089	2.66	0.31		4.38	0.02	Up	0	0.87		0.63	1	Expressed protein
Pc_TC072098	-0.59	0.57		-0.53	0.65		-0.61	0.67		-2.54	0.04	Down Expressed protein
Pc_TC072139	-0.08	0.86		0.69	0.21		-3.01	0.01	Down	-2.03	0	Down P260
Pc_TC072144	0.66	0.97		3.87	0.01	Up	-0.5	1		0.95	0.81	PDI-like 1-1
Pc_TC072153	3.17	0.04	Up	2.96	0.09		0.5	1		1.8	0.42	Expressed protein
Pc_TC072174	2.7	0	Up	0	0.03		2.79	0.03	Up	1.45	0.17	Expressed protein
Pc_TC072176	0.25	0.53		0.89	0.07		-2.82	0.01	Down	-1.06	0.07	Expressed protein
Pc_TC072208	5.63	#####	Up	0	1		2.83	0.32		4.33	0.01	Up Expressed protein
Pc_TC072210	3.89	0.04	Up	2.64	0.36		-0.5	1		2.21	0.47	Expressed protein
Pc_TC072244	3.17	0.04	Up	2.96	0.09		0.09	1		1.21	0.69	Expressed protein
Pc_TC072249	4.17	0.02	Up	3.23	0.18		2.5	0.42		2.43	0.39	Uncharacterized protein
Pc_TC072254	1.66	0.72		4.64	0.01	Up	0	0.87		0	0.9	Expressed protein
Pc_TC072282	0.24	0.44		0.47	0.23		-3.17	0	Down	-2.21	#####	Down Expressed protein
Pc_TC072283	-1.66	0.18		2.62	0	Up	-2.5	0.13		-0.89	0.46	Uncharacterized protein
Pc_TC072324	3.08	0.18		3.96	0.05	Up	1.83	0.66		3.43	0.1	Expressed protein
Pc_TC072338	0.3	0.55		0.13	0.84		-2.49	0.02	Down	-0.13	0.85	Expressed protein
Pc_TC072354	-1.96	0.05	Down	-1.83	0.1		0.36	0.78		0.59	0.51	Expressed protein
Pc_TC072373	-1.54	0.1		-1.09	0.28		-2.36	0.09		-4.7	0	Down Uncharacterized protein
Pc_TC072375	1.79	0.04	Up	1.3	0.23		0.02	1		-1.18	0.4	high-affinity K+ transporter 1
Pc_TC072376	-2.04	0.02	Down	0.45	0.6		-3.03	0.03	Down	-2.27	0.02	Down Expressed protein
Pc_TC072420	0.44	0.34		0.31	0.09		-3.42	0	Down	-1.62	0.02	Down Expressed protein
Pc_TC072426	3.78	0.05	Up	3.64	0.09		2.67	0.36		0	0.9	OSJNBb0115I09.14 protein
Pc_TC072434	-0.06	0.9		1.01	0.07		-2.94	0.01	Down	0.27	0.67	Expressed protein
Pc_TC072468	0.08	1		0.64	0.98		4.26	0.01	Up	1.8	0.42	Expressed protein
Pc_TC072470	0.48	0.26		1.23	0.02	Up	-2.24	0.03	Down	-0.8	0.19	Expressed protein
Pc_TC072490	2.89	0.23		3.96	0.05	Up	3.31	0.19		2.21	0.47	Expressed protein
Pc_TC072496	0.23	0.59		0.69	0.19		-2.42	0.02	Down	-1.34	0.03	Down Expressed protein
Pc_TC072507	3.4	0.1		3.64	0.09		4.75	0.02	Up	4.15	0.02	Up Expressed protein
Pc_TC072523	0.1	0.81		0.28	0.59		-1.35	0.16		-1.33	0.03	Down Expressed protein
Pc_TC072538	0.17	0.74		-0.03	0.97		0.25	0.81		1.57	0.01	Up pleiotropic drug resistance 6
Pc_TC072568	0.45	0.48		0.27	0.73		-2.31	0.06		-1.91	0.03	Down Expressed protein
Pc_TC072574	4.4	0.01	Up	0	1		2.96	0.28		1.21	0.89	Expressed protein
Pc_TC072583	0.31	0.51		0.56	0.32		-2.09	0.04	Down	-1.44	0.03	Down Expressed protein
Pc_TC072591	0.65	0.34		1.04	0.18		-6.28	0	Down	0	#####	Expressed protein
Pc_TC072634	3.08	0.05	Up	3.06	0.08		0	0.53		1.95	0.36	Expressed protein
Pc_TC072641	-0.47	0.29		-0.88	0.12		1.77	0.05	Up	1.27	0.02	Up Uncharacterized protein
Pc_TC072659	1.29	0.03	Up	-0.54	0.49		0.76	0.48		0.89	0.22	Expressed protein
Pc_TC072660	2.07	0	Up	0	0		1.72	0.14		-0.29	0.79	Serine carboxypeptidase S28 family protein
Pc_TC072663	0.83	0.4		2.43	0.01	Up	0.03	1		0.67	0.55	Expressed protein
Pc_TC072689	1.75	0.01	Up	0	0		1.03	0.39		0.22	0.83	general regulatory factor 11
Pc_TC072690	1.83	0	Up	0	1.59E-009		1.57	0.12		-0.04	0.96	general regulatory factor 11
Pc_TC072727	3.4	0.1		4.38	0.02	Up	0	0.87		2.21	0.47	heat shock protein 70
Pc_TC072788	0.11	0.85		0.5	0.42		-2.23	0.04	Down	-0.65	0.35	Major facilitator superfamily protein
Pc_TC072805	0.62	0.24		0.92	0.14		-3.47	0	Down	-1.54	0.04	Down Expressed protein
Pc_TC072821	-1.82	0.01	Down	-0.39	0.62		-0.15	0.9		-0.41	0.61	Expressed protein
Pc_TC072824	3.72	0.01	Up	2.96	0.09		1.31	0.68		3.21	0.04	Up Trypsin-like PiT2c
Pc_TC072828	-1.92	0.1		-4.53	0.01	Down	-0.99	0.49		-2.15	0.08	Expressed protein
Pc_TC072830	1.66	0.48		0.64	0.98		3.83	0.03	Up	1.21	0.69	Expressed protein

Pc_TC072835	1.46	0.32		2.59	0.04	Up	1.83	0.28		2.35	0.06		Leucine-rich repeat (LRR) family protein
Pc_TC072843	-2.19	0.05	Down	-2.21	0.08		0.26	0.86		-1.06	0.32		Expressed protein
Pc_TC072854	0.08	1		2.81	0.04	Up	-0.17	1		0.43	0.93		Ribosomal protein S4
Pc_TC072889	3.78	0.05	Up	1.64	0.75		2.31	0.48		1.63	0.71		Expressed protein
Pc_TC072902	3.25	0.14		4.52	0.01	Up	0	0.87		0.63	1		Expressed protein
Pc_TC072907	1.08	0.65		2.17	0.21		3.38	0.04	Up	2.85	0.05	Up	Putative polyprotein
Pc_TC072908	2.66	0.31		4.23	0.02	Up	2.09	0.56		1.63	0.71		Expressed protein
Pc_TC072930	3.08	0.05	Up	3.15	0.06		1.5	0.6		1.43	0.58		Expressed protein
Pc_TC072931	-0.23	0.69		-1.74	0.02	Down	2.54	0.01	Up	2.11	0	Up	Expressed protein
Pc_TC072947	0.24	0.74		1.09	0.14		-3.1	0.02	Down	-1.44	0.1		Expressed protein
Pc_TC072958	3.89	0	Up	4.23	0	Up	2.67	0.2		3.08	0.06		Expressed protein
Pc_TC072965	1.42	0.04	Up	0	0		2.02	0.07		1.08	0.19		Expressed protein
Pc_TC072972	0.21	0.78		1.49	0.04	Up	-2.28	0.07		-0.26	0.76		Expressed protein
Pc_TC072977	4.17	0.02	Up	3.64	0.09		2.09	0.56		1.95	0.58		ARM repeat superfamily protein
Pc_TC073008	0.66	0.97		0.64	0.98		3.09	0.11		3.21	0.04	Up	Expressed protein
Pc_TC073073	4.41	#####	Up	0	2.16E-018		3.91	2.42E-005	Up	2.27	#####	Up	Expressed protein
Pc_TC073082	2.49	0.09		2.93	0.05	Up	0	0.36		0	0.35		Expressed protein
Pc_TC073123	0.94	0.03		0.51	0.36		-2.14	0.04	Down	-0.62	0.33		Lysine ketoglutarate reductase/saccharopine dehydrogenase
Pc_TC073184	0.4	0.23		0.31	0.47		-2.51	0.01	Down	-1.76	0	Down	Putative retroelement
Pc_TC073189	0.66	0.72		-0.94	0.74		3.38	0.02	Up	1.5	0.27		Expressed protein
Pc_TC073222	-1.84	0.04	Down	-0.8	0.39		-0.16	0.91		-2.08	0.04	Down	Expressed protein
Pc_TC073240	-0.24	0.82		0.51	0.6		0	0		-4.28	0	Down	Expressed protein
Pc_TC073245	1.87	0.03	Up	0.67	0.58		-0.4	0.83		-0.58	0.68		Uncharacterized protein
Pc_TC073302	-1.76	0.04	Down	-0.16	0.88		-0.93	0.45		0	1		Expressed protein
Pc_TC073306	3.89	0.04	Up	0	1		4.59	0.02	Up	3.33	0.12		Expressed protein
Pc_TC073310	0.25	0.54		0.87	0.08		-4.47	6.80E-005	Down	-1.46	0.02	Down	Expressed protein
Pc_TC073321	3.78	0.05	Up	2.64	0.36		3.31	0.19		3.43	0.1		Expressed protein
Pc_TC073334	1.4	0.61		0.64	0.98		3.63	0.05	Up	2.87	0.09		Expressed protein
Pc_TC073342	3.25	0.14		3.64	0.09		4.26	0.05	Up	3.33	0.12		OSINBa0028I23.25 protein
Pc_TC073343	1.08	0.97		4.06	0.04	Up	0	0.87		1.21	0.89		Expressed protein
Pc_TC073344	-1.77	0.07		-4.11	0	Down	0.33	0.8		-0.22	0.84		Expressed protein
Pc_TC073369	-1.48	0.03	Down	-0.58	0.44		2.01	0.05	Up	1	0.15		long chain acyl-CoA synthetase 9
Pc_TC073451	3.4	0.1		4.23	0.02	Up	1.83	0.66		0	0.9		Expressed protein
Pc_TC073458	0.16	0.8		0.22	0.75		-5.7	6.20E-005	Down	-3.11	0	Down	Expressed protein
Pc_TC073496	0.7	0.29		-1.87	0.05	Down	1.36	0.21		-0.45	0.6		Putative uncharacterized protein
Pc_TC073497	-1.36	0.02	Down	-1.53	0.03	Down	-0.35	0.73		-2.87	0	Down	Putative uncharacterized protein
Pc_TC073499	0.33	0.61		0.87	0.22		2.56	0.01	Up	2.26	0	Up	Expressed protein
Pc_TC073500	-1.64	0.01	Down	-1.48	0.05	Down	-0.77	0.47		-0.83	0.25		RNA-directed DNA polymerase (reverse transcriptase)-related family protein
Pc_TC073503	0.95	0.54		0.64	0.76		4.01	0	Up	2.53	0.03	Up	Expressed protein
Pc_TC073540	-1.92	0.1		-1.07	0.38		2.32	0.05	Up	0.87	0.36		Expressed protein
Pc_TC073559	1.4	0.4		1.06	0.62		4.07	0.01	Up	2.71	0.04	Up	Expressed protein
Pc_TC073570	1.89	0.38		1.87	0.44		2.5	0.25		3.58	0.02	Up	Uncharacterized protein
Pc_TC073575	1.66	0.16		2.46	0.03	Up	2.28	0.12		2.7	0.01	Up	Uncharacterized protein
Pc_TC073587	3.78	0.05	Up	3.87	0.06		-0.5	1		1.21	0.89		Expressed protein
Pc_TC073606	0.45	0.41		0.5	0.44		-2.01	0.07		-1.86	0.01	Down	Expressed protein
Pc_TC073636	-1.4	0.03	Down	-0.69	0.33		1.17	0.25		0.79	0.24		Expressed protein
Pc_TC073645	3.4	0.1		3.38	0.14		5.23	0.01	Up	4.33	0.01	Up	Uncharacterized protein
Pc_TC073677	2.27	0	Up	0	0		2.25	0.05		0.68	0.48		nitrate reductase 2
Pc_TC073708	-0.85	0.34		-0.19	0.87		0	0		-4.62	0	Down	Expressed protein
Pc_TC073726	2.08	0.54		2.06	0.59		3.5	0.15		4.08	0.03	Up	Expressed protein
Pc_TC073733	2.66	0.31		4.15	0.03	Up	1.5	0.78		2.21	0.47		Expressed protein
Pc_TC073761	1.82	0.29		3.17	0.02	Up	3.78	0.02	Up	3.29	0.01	Up	Expressed protein
Pc_TC073781	1.08	0.57		2.76	0.04	Up	0	0.26		0	0.24		cinnamyl alcohol dehydrogenase 5
Pc_TC073786	-0.21	0.69		-0.37	0.55		-2.08	0.05	Down	-0.72	0.27		Expressed protein
Pc_TC073807	2.4	0.06		1.23	0.53		1.59	0.41		2.71	0.04	Up	DNA/RNA polymerases superfamily protein
Pc_TC073818	1.66	0.48		1.87	0.44		2.75	0.18		3.21	0.04	Up	Expressed protein
Pc_TC073819	0.77	0.15		1.25	0.04	Up	-1.8	0.1		-0.83	0.25		Expressed protein
Pc_TC073932	1.08	0.97		0	1		4.26	0.05	Up	-0.37	1		Expressed protein
Pc_TC073944	2.66	0.31		4.45	0.01	Up	0	0.87		1.63	0.71		Expressed protein
Pc_TC073968	0.67	0.08		0.68	0.15		-2.74	0.01	Down	-0.92	0.11		Expressed protein
Pc_TC073975	-1	0.03	Down	-0.68	0.22		0.15	0.87		-0.36	0.54		Expressed protein
Pc_TC073983	0.3	0.55		0.57	0.33		-1.92	0.07		-1.73	0.01	Down	Expressed protein

Pc_TC073996	0.89	0.68		1.23	0.53		4.95	0	Up	3.38	0	Up	Expressed protein	
Pc_TC074030	-3.31	0.02	Down	-1.75	0.19		1.13	0.38		-1.18	0.33		Expressed protein	
Pc_TC074052	-3.73	0.05	Down	-2.75	0.13		0.5	0.76		-2.18	0.15		Expressed protein	
Pc_TC074054	-2.03	0	Down	-0.18	0.81		0.69	0.51		-0.06	0.95		Expressed protein	
Pc_TC074056	-0.43	0.45		-2.77	0	Down	1.01	0.31		0.42	0.53		Os11g0550500 protein	
Pc_TC074073	1.66	0.48		3.58	0.02	Up	0	0.53		0	0.54		Expressed protein	
Pc_TC074074	1.96	0.01	Up	-3.75	0.01	Down	2.18	0.06		0.31	0.77		tubulin beta-5 chain	
Pc_TC074075	0.35	0.56		0.58	0.39		-2.92	0.02	Down	-1.48	0.06		Expressed protein	
Pc_TC074123	2.08	0.3		0.06	1		2.31	0.3		3.58	0.02	Up	Expressed protein	
Pc_TC074156	0.08	1		1.06	0.98		5.81	0	Up	0.63	1		Ribosomal protein S8 family protein	
Pc_TC074168	1.49	0.44		3.33	0.02	Up	0.92	0.76		0.85	0.76		Translation protein SH3-like family protein	
Pc_TC074187	3.08	0.18		2.64	0.36		5.03	0.01	Up	4.21	0.02	Up	Expressed protein	
Pc_TC074196	0.03	0.97		-0.04	0.95		2.27	0.02	Up	0.75	0.24		sulfotransferase 2A	
Pc_TC074284	0.7	0.1		0.7	0.19		-2.27	0.03	Down	-0.42	0.49		Expressed protein	
Pc_TC074293	1.08	0.97		3.96	0.05	Up	0	0.87		0.63	1		Expressed protein	
Pc_TC074324	2.89	0.08		4.67	0	Up	2.2	0.34		2.21	0.26		Expressed protein	
Pc_TC074328	1.24	0	Up	2.12	9.88E-006	Up	0.18	0.85		0.67	0.24		Expressed protein	
Pc_TC074341	0.38	0.38		-0.48	0.4		0.97	0.29		1.83	0	Up	Expressed protein	
Pc_TC074387	0.2	0.72		1.06	0.09		-2.01	0.07		-2.25	0	Down	Expressed protein	
Pc_TC074405	1.66	0.48		3.76	0.01	Up	1.67	0.53		0.95	0.81		Expressed protein	
Pc_TC074416	2.08	0.54		3.96	0.05	Up	0.5	1		2.8	0.26		Expressed protein	
Pc_TC074417	0.22	0.67		0.6	0.31		-3.24	0	Down	-2.3	0	Down	Expressed protein	
Pc_TC074446	2.4	0.4		4.45	0.01	Up	0	0.87		2.21	0.47		Expressed protein	
Pc_TC074457	1.47	0.08		1.98	0.03	Up	2.06	0.09		1.79	0.05		Expressed protein	
Pc_TC074542	0.25	0.7		0.66	0.37		-2.74	0.03	Down	-0.88	0.28		Expressed protein	
Pc_TC074551	2.89	0.23		4.58	0.01	Up	2.09	0.56		2.21	0.47		Expressed protein	
Pc_TC074554	2.4	0.4		1.64	0.75		3.75	0.11		4.08	0.03	Up	Expressed protein	
Pc_TC074556	-1.26	0.04	Down	-0.89	0.22		-0.09	0.94		0.25	0.73		Expressed protein	
Pc_TC074574	1.08	0.77		3.45	0.03	Up	1.5	0.6		0.63	0.96		Expressed protein	
Pc_TC074618	1.08	0.77		1.64	0.53		3.55	0.05		3.15	0.05	Up	Expressed protein	
Pc_TC074630	0.82	0.79		0.8	0.82		3.28	0.05	Up	1.5	0.44		Expressed protein	
Pc_TC074654	1.08	0.97		2.38	0.46		5.06	0.01	Up	3.33	0.12		Cellular retinaldehyde-binding protein	
Pc_TC074685	1.08	0.97		4.31	0.02	Up	0.5	1		0.63	1		Expressed protein	
Pc_TC074686	1.09	0	Up	1.17	0.01	Up	-2.81	0.01	Down	-0.21	0.72		Expressed protein	
Pc_TC074704	0.13	0.86		0.06	0.96		-2.62	0.03	Down	-2.01	0.02	Down	Expressed protein	
Pc_TC074739	1.93	0.05	Up	0	0.07		1.27	0.4		0.11	1		Expressed protein	
Pc_TC074752	0.42	0.42		0.32	0.62		-2.55	0.02	Down	-1.33	0.06		Expressed protein	
Pc_TC074769	0.91	0.47		2.17	0.05	Up	0.66	0.72		0.63	0.67		Expressed protein	
Pc_TC074773	1.66	0.48		-0.94	1		0	0.53		3.48	0.02	Up	terpene synthase 14	
Pc_TC074802	1.66	0.72		4.06	0.04	Up	1.5	0.78		1.21	0.89		Expressed protein	
Pc_TC074826	2.66	0.31		0	1		2.67	0.36		4.08	0.03	Up	Expressed protein	
Pc_TC074852	1.08	0.97		3.76	0.07		2.96	0.28		3.95	0.04	Up	Expressed protein	
Pc_TC074853	0.06	0.89		-0.1	0.86		-1.98	0.04	Down	-1.5	0.01	Down	Expressed protein	
Pc_TC074902	0.53	0.23		1.13	0.03	Up	-7.24	1.70E-007	Down	-3.48	#####	Down	Expressed protein	
Pc_TC074909	2.08	0.04	Up	0	0.11		1.79	0.23		-0.05	1		Glycine cleavage T-protein family	
Pc_TC074981	1.08	0.97		2.87	0.28		4.67	0.02	Up	3.33	0.12		Expressed protein	
Pc_TC074988	3.89	0.04	Up	3.23	0.18		5.53	0	Up	4.53	0.01	Up	Expressed protein	
Pc_TC075060	1.96	0	Up	0	1.52E-005		1.4	0.21		0.1	0.92		nascent polypeptide-associated complex subunit alpha-like protein 3	
Pc_TC075069	-0.46	0.63		0.96	0.28		-3.5	0.03	Down	-1.79	0.1		Expressed protein	
Pc_TC075098	1.66	0.72		1.06	0.98		4.41	0.03	Up	3.08	0.18		Expressed protein	
Pc_TC075104	0.19	0.69		0.99	0.07		-2.51	0.02	Down	-1.89	0	Down	Late embryogenesis abundant (LEA) hydroxyproline-rich glycoprotein family	
Pc_TC075106	0	1		1.06	0.98		4.41	0.03	Up	1.63	0.71		Expressed protein	
Pc_TC075141	1.66	0.72		0	1		3.2	0.21		3.87	0.04	Up	Expressed protein	
Pc_TC075170	-1.22	0.06		1.35	0.03	Up	-3.25	0.01	Down	-0.23	0.75		Expressed protein	HRT
Pc_TC075175	2.08	0.54		2.06	0.59		4.26	0.05	Up	2.95	0.22		Expressed protein	
Pc_TC075183	0.44	0.62		-0.16	0.91		3.33	0	Up	1.78	0.03	Up	Expressed protein	
Pc_TC075191	0	1		3.96	0.05	Up	0.5	1		0	0.9		Expressed protein	
Pc_TC075230	0.08	1		2.06	0.59		4.31	0.04	Up	3.63	0.07		Expressed protein	
Pc_TC075291	1.66	0.48		4.06	0	Up	2.31	0.3		2.33	0.22		Expressed protein	
Pc_TC075345	0	0.12		2.5	0.03	Up	-2.3	0.36		0	0.08		heat shock cognate protein 70-1	TPR
Pc_TC075351	-2.58	0	Down	-1.69	0.08		-3.52	0.01	Down	-0.43	0.63		Uncharacterized protein	
Pc_TC075352	-0.21	0.78		-2	0.03	Down	-0.92	0.43		-0.77	0.36		Uncharacterized protein	

Pc_TC075355	-2.41	0.01	Down	-3.43	0	Down	0.92	0.43		0.38	0.66		Expressed protein
Pc_TC075356	-0.07	0.98		-0.26	0.83		0.02	1		1.74	0.04	Up	Expressed protein
Pc_TC075377	0	0.64		4.52	0	Up	1.67	0.53		-1.37	0.88		Expressed protein
Pc_TC075382	0.43	0.3		1.45	0	Up	-3.44	0	Down	-1.56	0.01	Down	Expressed protein
Pc_TC075388	0	1		3.96	0.05	Up	1.5	0.78		-0.37	1		serine acetyltransferase 2;2
Pc_TC075410	-1.29	0.07		-0.81	0.31		-1.06	0.35		-1.63	0.05	Down	ATP binding microtubule motor family protein
Pc_TC075421	-0.95	0.12		-1.7	0.02	Down	-0.51	0.63		-0.35	0.63		Expressed protein
Pc_TC075427	-1.46	0.06		-3.36	0	Down	0.07	0.96		-1.42	0.11		Expressed protein
Pc_TC075590	-0.3	0.72		0.43	0.62		-2.27	0.09		-2.37	0.02	Down	Expressed protein
Pc_TC075607	0	0.16		1.06	0.52		4.1	0	Up	2.25	0.06		Expressed protein
Pc_TC075612	0.85	0.19		1.72	0.02	Up	-1.45	0.24		0.43	0.6		Uncharacterized protein
Pc_TC075625	0.82	0.79		1.93	0.29		3.24	0.05		3.66	0	Up	Expressed protein
Pc_TC075676	0.1	0.82		0.07	0.91		-2.21	0.03	Down	-0.81	0.18		Expressed protein
Pc_TC075706	0.86	0.57		2.38	0.04	Up	-1.3	0.58		-0.18	1		Expressed protein
Pc_TC075735	-0.27	0.42		-0.24	0.58		-1.9	0.03	Down	-0.93	0.07		DNA/RNA polymerases superfamily protein
Pc_TC075756	0.08	1		2.06	0.59		4.46	0.03	Up	3.53	0.09		Expressed protein
Pc_TC075760	1.04	0	Up	-0.4	0.42		0.19	0.83		2.22	#####	Up	Expressed protein
Pc_TC075781	-0.36	0.66		-2.42	0.02	Down	0.29	0.82		-0.43	0.63		Expressed protein
Pc_TC075784	0.27	0.66		0.99	0.15		-4.38	0	Down	-3.15	0	Down	Expressed protein
Pc_TC075794	0.08	1		2.64	0.36		5.15	0.01	Up	1.63	0.71		Expressed protein
Pc_TC075846	0	1		2.06	0.59		4.93	0.01	Up	2.8	0.26		Expressed protein
Pc_TC075849	-0.92	1		1.64	0.53		3.03	0.12		3.15	0.05	Up	Expressed protein
Pc_TC075868	0	0.64		1.06	0.8		3.59	0.05	Up	-0.37	1		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC075878	-0.92	1		1.06	0.8		3.15	0.1		3.58	0.02	Up	Expressed protein
Pc_TC075880	0	1		2.06	0.59		6.06	0	Up	4.8	0	Up	Argonaute2 (AGO2)
Pc_TC075899	-0.32	0.64		0.8	0.26		-0.65	0.57		-1.63	0.05	Down	Expressed protein
Pc_TC075911	0.69	0.48		1.4	0.15		-3.74	0.05	Down	-1.3	0.3		Glucose-repressible protein Grg1
Pc_TC075916	1.08	0.97		2.38	0.46		5.57	0	Up	4.33	0.01	Up	Expressed protein
Pc_TC075966	0.57	0.44		1.23	0.12		-3.63	0.02	Down	-2.37	0.02	Down	Expressed protein
Pc_TC075971	2.08	0.54		0	1		4.46	0.03	Up	4.53	0.01	Up	Putative uncharacterized protein
Pc_TC075983	-5.81	#####	Down	-2.83	0	Down	-3.86	0	Down	-3.74	#####	Down	Expressed protein
Pc_TC075989	1.08	0.57		0.64	0.84		3.09	0.05	Up	-0.37	0.99		Expressed protein
Pc_TC075994	0	0.64		0	0.67		3.79	0.03	Up	2.43	0.19		Expressed protein
Pc_TC076037	2	0.02	Up	1.87	0.06		0.02	1		1.52	0.13		Expressed protein
Pc_TC076045	2.03	0.02	Up	1.25	0.25		1.16	0.41		-1.01	0.47		Uncharacterized protein
Pc_TC076052	0	1		0	1		4.31	0.04	Up	2.8	0.26		Expressed protein
Pc_TC076056	-4.31	0.01	Down	-2.01	0.15		1.93	0.11		-0.07	1		Uncharacterized protein
Pc_TC076062	3.25	0.01	Up	0	0.48		2.73	0.12		1.95	0.25		Expressed protein
Pc_TC076068	-0.21	0.79		0.57	0.47		-2.22	0.08		-1.9	0.04	Down	Expressed protein
Pc_TC076100	0.89	0.43		2.66	0.01	Up	-0.38	0.86		1.8	0.08		Expressed protein
Pc_TC076101	-2.32	0	Down	-2.08	0.02	Down	-0.67	0.56		-0.25	0.76		Expressed protein
Pc_TC076110	-0.66	0.87		0	0.27		3.56	0.01	Up	-1.11	0.68		Ribosomal protein L1p/L10e family
Pc_TC076114	0	1		1.06	0.98		5.46	0	Up	3.08	0.18		Expressed protein
Pc_TC076143	0.7	0.09		1.19	0.02	Up	-4.22	0	Down	-3.13	#####	Down	Expressed protein
Pc_TC076145	-1.09	0.55		-2.11	0.33		4.09	0	Up	-1.54	0.39		Ribosomal protein L30/L7 family protein
Pc_TC076163	1.08	0.97		1.64	0.75		4.46	0.03	Up	1.63	0.71		DNA/RNA polymerases superfamily protein
Pc_TC076189	0	1		0	1		5.57	0	Up	3.21	0.15		Expressed protein
Pc_TC076289	0	1		0	1		6.5	0	Up	0.63	1		Ribosomal protein S4 (RPS4A) family protein
Pc_TC076301	1.08	0.51		0.32	0.97		3.09	0.04	Up	1.76	0.21		Expressed protein
Pc_TC076308	0.22	0.75		1.06	0.14		-2.74	0.03	Down	-1.37	0.11		Expressed protein
Pc_TC076328	0	1		0	1		6.06	0	Up	0	0.9		Expressed protein
Pc_TC076332	-2.83	0.02	Down	-3.85	0.01	Down	1.59	0.18		-2.7	0.03	Down	GTP binding Elongation factor Tu family protein
Pc_TC076333	0	1		0	1		5.03	0.01	Up	0	0.9		enolase 1
Pc_TC076338	-2.92	0.21		0	0.11		3.57	0.01	Up	-2.37	0.25		Ribosomal protein S3Ae
Pc_TC076346	0	0		-3.94	0.01	Down	0	0		-5.37	0	Down	GTP binding Elongation factor Tu family protein
Pc_TC076356	0	1		0	1		5.71	0	Up	0	0.9		Ribosomal protein L7Ae/L30e/S12e/Gadd45 family protein
Pc_TC076385	0	#####		-3.85	2.02E-006	Down	0.9	0.36		-6.28	#####	Down	Expressed protein
Pc_TC076396	0	0.64		0	0.67		3.67	0.04	Up	0	0.54		glyceraldehyde-3-phosphate dehydrogenase C subunit 1
Pc_TC076400	0	0.64		0	0.67		4.15	0.02	Up	0	0.54		ribosomal protein L5 B
Pc_TC076408	0.47	0.2		0.51	0.28		-1.9	0.04	Down	-0.45	0.42		40S ribosomal protein s25
Pc_TC076422	1.76	0	Up	0	1.73E-007		1.27	0.23		0.37	0.62		WupA
Pc_TC076424	1.98	0	Up	0	9.94E-005		2.25	0.04	Up	1.01	0.22		Troponin I transcript variant A

Pc_TC076426	1.67	0	Up	0	1.73E-007		1.94	0.06		-0.16	0.84		Expressed protein	
Pc_TC076436	-2.24	0.46		-1.26	0.7		3.27	0.03	Up	0	0.16		Zinc-binding ribosomal protein family protein	
Pc_TC076442	0	1		0	1		5	0.01	Up	0	0.9		S18 ribosomal protein	
Pc_TC076444	0.08	1		0	1		4.5	0.03	Up	0	0.9		senescence associated gene 24	
Pc_TC076457	0.28	0.54		0.24	0.68		-1.63	0.11		-1.95	0	Down	Expressed protein	
Pc_TC076462	0.08	0.91		0.14	0.85		-3.46	0	Down	-0.48	0.52		Uncharacterized protein	
Pc_TC076483	-1.51	0.77		0	0.48		3.9	0.01	Up	0	0.35		Ribosomal S17 family protein	
Pc_TC076490	2.08	0.54		4.31	0.02	Up	0	0.87		3.53	0.09		Expressed protein	
Pc_TC076497	1.03	0.31		1.01	0.38		0.83	0.57		2.01	0.04	Up	Expressed protein	
Pc_TC076499	0.05	0.95		0.89	0.17		-2.67	0.02	Down	-1.87	0.02	Down	Expressed protein	
Pc_TC076507	0.36	0.55		0.31	0.67		1.13	0.28		1.44	0.04	Up	Exostosin family protein	NAC
Pc_TC076511	-2.12	0.02	Down	-0.26	0.8		0.69	0.55		0.06	0.97		Expressed protein	
Pc_TC076514	2.72	0.03	Up	2.31	0.11		-2.5	0.48		0	0.24		Uncharacterized protein	
Pc_TC076520	-1.57	0.05	Down	-0.59	0.49		0.97	0.38		0.36	0.65		Putative retrovirus-related pol polyprotein	
Pc_TC076525	0.04	0.96		0.37	0.56		-2.58	0.02	Down	-2.52	0	Down	Expressed protein	
Pc_TC076538	-0.41	0.41		-0.2	0.73		-3.83	0	Down	-2.68	0	Down	Expressed protein	
Pc_TC076552	-0.79	0.16		-1.49	0.03	Down	1.39	0.15		0.47	0.47		Expressed protein	
Pc_TC076581	0.5	0.32		0.49	0.42		-3.55	0	Down	-1.65	0.02	Down	Expressed protein	
Pc_TC076583	-1.92	0.07		-3.36	0.01	Down	0.18	0.91		-2.37	0.04	Down	Os03g0229575 protein	
Pc_TC076586	0.46	0.25		0.61	0.22		-3.06	0	Down	-1.03	0.08		Expressed protein	
Pc_TC076589	2	0.05	Up	0.47	0.79		0.33	0.89		0.98	0.45		Expressed protein	
Pc_TC076596	1.48	0	Up	0	1.59E-010		0.8	0.43		-0.41	0.56		40s ribosomal protein SA	
Pc_TC076603	0.26	0.72		-0.99	0.27		1.66	0.13		1.67	0.02	Up	Expressed protein	
Pc_TC076609	-1.38	0.4		2.15	0.04	Up	-0.96	0.62		-0.66	0.69		Expressed protein	
Pc_TC076614	2.29	0.02	Up	-1.94	0.4		1.59	0.3		1.98	0.08		Expressed protein	
Pc_TC076624	0.68	0.19		1.08	0.08		-2.91	0.01	Down	-1.13	0.11		Expressed protein	
Pc_TC076625	0.5	0.51		0.77	0.37		-3.27	0.03	Down	-2.73	0.01	Down	Expressed protein	
Pc_TC076627	0.41	0.37		0.84	0.13		-2.58	0.01	Down	-1.59	0.02	Down	Expressed protein	
Pc_TC076629	0.19	0.71		0.1	0.88		-3.57	0	Down	-1.94	0.01	Down	Expressed protein	
Pc_TC076634	0.41	0.61		0.66	0.45		1.57	0.17		1.64	0.04	Up	Expressed protein	
Pc_TC076637	-1.41	0.07		-1.98	0.03	Down	-0.38	0.75		-0.22	0.8		Expressed protein	
Pc_TC076638	1.31	0.02	Up	0	3.25E-007		1.37	0.2		-0.98	0.23		Translation elongation factor EF1B/ ribosomal protein S6 family protein	
Pc_TC076645	-0.08	0.91		0.72	0.3		-2.39	0.05	Down	-2.68	0	Down	Expressed protein	
Pc_TC076651	0.33	0.63		0.77	0.31		-3.98	0.01	Down	-0.83	0.33		Uncharacterized protein	
Pc_TC076652	0.43	0.21		0.51	0.25		-2.75	0	Down	-1.27	0.02	Down	Putative uncharacterized protein	
Pc_TC076655	-0.08	0.9		0.56	0.4		-2.4	0.04	Down	-1.36	0.07		Expressed protein	
Pc_TC076660	0.44	0.28		0.67	0.18		-3.32	0	Down	-1.24	0.04	Down	Expressed protein	
Pc_TC076662	-2.35	0.02	Down	-1.91	0.07		0.36	0.77		-0.19	0.86		Uncharacterized protein (Fragment)	
Pc_TC076667	1.75	0.01	Up	0	8.53E-005		0.63	0.6		-1.08	0.25		metallopeptidase M24 family protein	
Pc_TC076677	-0.14	0.81		-1.68	0.02	Down	-0.48	0.64		-2.28	0	Down	RNA-directed DNA polymerase (reverse transcriptase)-related family protein	
Pc_TC076702	0.27	0.61		0.37	0.55		-2.74	0.02	Down	-1.07	0.13		Expressed protein	
Pc_TC076704	0.15	0.64		0.85	0.03		-2.52	0	Down	-1.71	0	Down	Expressed protein	
Pc_TC076709	-0.14	0.9		-0.26	0.81		-1.82	0.19		-2.92	0.01	Down	Expressed protein	
Pc_TC076710	0.35	0.64		0.16	0.87		-0.44	0.72		-2.54	0.01	Down	Expressed protein	
Pc_TC076713	0.1	0.91		0.04	0.99		-3.17	0.02	Down	-3.2	0	Down	Putative uncharacterized protein	
Pc_TC076714	1.39	0.04	Up	1.98	0.01	Up	-1.83	0.16		-0.96	0.3		Putative uncharacterized protein	
Pc_TC076715	-2.81	0	Down	1.04	0.18		0	0		-5.08	#####	Down	Expressed protein	
Pc_TC076719	1.66	0.06		3.03	0	Up	-1.08	0.52		1.33	0.19		Uridine diphosphate glycosyltransferase 74E2	
Pc_TC076720	1.64	0	Up	2.39	0	Up	-3.21	0.01	Down	1.98	0	Up	Uridine diphosphate glycosyltransferase 74E2	
Pc_TC076728	-0.15	0.78		0.05	0.95		-2.31	0.03	Down	-1.31	0.06		Expressed protein	
Pc_TC076731	0.74	0.04		-0.02	0.96		-2.57	0.01	Down	0.49	0.35		Expressed protein	
Pc_TC076732	0.03	0.96		0.14	0.81		-2.43	0.02	Down	-0.74	0.26		Expressed protein	
Pc_TC076738	-0.23	0.74		0.68	0.35		-4.15	0	Down	-3.37	0	Down	Expressed protein	
Pc_TC076748	-2.55	0.02	Down	-2.15	0.06		-0.95	0.47		-1.78	0.09		Expressed protein	
Pc_TC076751	-1.17	0.2		0.81	0.35		-2.94	0.05	Down	-0.54	0.58		Expressed protein	
Pc_TC076803	1.3	0.01	Up	0	9.59E-011		1.33	0.18		0.27	0.69		Expressed protein	
Pc_TC076804	0.32	0.56		0.3	0.66		-3.39	0	Down	-1.8	0.02	Down	Expressed protein	
Pc_TC076809	0.54	0.4		-2.68	0	Down	0.47	0.67		0.68	0.36		Expressed protein	
Pc_TC076810	1.66	0.48		0.06	1		3.71	0.04	Up	2.33	0.22		Expressed protein	
Pc_TC076817	0.48	0.46		0.06	0.96		1.78	0.09		1.59	0.03	Up	Expressed protein	
Pc_TC076824	0.74	0.07		1.83	0	Up	-3.49	0	Down	-1.6	0.01	Down	Expressed protein	
Pc_TC076835	0.26	0.63		0.1	0.88		-2.62	0.02	Down	-1.09	0.12		Expressed protein	

Pc_TC076850	2.08	0.3			2.52	0.2		3.71	0.04	Up	3.27	0.04	Up	transcription regulators	
Pc_TC076876	-0.7	0.41			-0.46	0.64		-0.68	0.6		-1.99	0.05	Down	Expressed protein	
Pc_TC076888	0.06	0.95			-0.09	0.92		-2.5	0.05	Down	-0.97	0.24		Uncharacterized protein	
Pc_TC076907	-0.49	0.5			2.16	0	Up	-1.48	0.22		0.68	0.38		Expressed protein	
Pc_TC076910	1.14	0	Up		1.34	0.01	Up	-4.46	8.16E-005	Down	-0.2	0.74		Expressed protein	
Pc_TC076915	0.5	0.45			0.64	0.4		0.93	0.4		1.9	0.01	Up	Expressed protein	
Pc_TC076917	-2.98	0.02	Down		-0.34	0.79		-2.14	0.16		-1.21	0.28		Expressed protein	
Pc_TC076934	-2.62	0.03	Down		-2.64	0.05		0.29	0.84		-0.03	1		Expressed protein	
Pc_TC076939	-0.35	0.7			0.33	0.73		-2.97	0.04	Down	-2.08	0.05	Down	Expressed protein	
Pc_TC076940	0.38	0.64			0.68	0.44		-5.78	0	Down	0	#####		Expressed protein	
Pc_TC076944	0.45	0.35			0.56	0.33		-2.22	0.04	Down	-1.88	0.01	Down	Expressed protein	
Pc_TC076951	0.01	1			-0.57	0.44		1.85	0.07		1.82	0.01	Up	Expressed protein	
Pc_TC076982	-0.59	0.49			0.16	0.89		-3.92	0.01	Down	-0.99	0.3		Expressed protein	
Pc_TC076985	1.57	0	Up		0	1.15E-009		2.07	0.04	Up	1.08	0.11		GNS1/SUR4 membrane protein family	
Pc_TC076990	0.52	0.4			0.85	0.22		-2.02	0.09		-1.94	0.02	Down	Expressed protein	
Pc_TC076991	0.15	0.93			-0.09	0.99		-3.82	0.04	Down	-1.37	0.27		Fatty acid hydroxylase superfamily	
Pc_TC077011	2	0	Up		0	8.90E-006		1.81	0.09		1.11	0.14		calmodulin-like 11	
Pc_TC077016	2.8	0.01	Up		-0.26	1		1.18	0.54		1.21	0.45		Expressed protein	
Pc_TC077020	0.21	0.67			0.31	0.6		-2.83	0.01	Down	-1.86	0.01	Down	Expressed protein	
Pc_TC077022	-2.22	0.01	Down		-3.47	0	Down	-0.63	0.59		-4.9	#####	Down	Uncharacterized protein	
Pc_TC077024	1.82	0.02	Up		1.98	0.03	Up	1.01	0.44		2.03	0.02	Up	Uncharacterized protein	
Pc_TC077028	-0.56	0.58			-0.66	0.56		-5.3	0.01	Down	-3.18	0.01	Down	Putative uncharacterized protein	
Pc_TC077029	0.57	0.32			0.13	0.87		-1.3	0.24		-1.85	0.02	Down	Putative uncharacterized protein	
Pc_TC077037	-0.02	1			0.06	0.98		-1.74	0.18		-2.06	0.04	Down	Expressed protein	
Pc_TC077038	-0.18	0.77			-0.44	0.54		-2.06	0.07		-1.57	0.04	Down	unknown protein	
Pc_TC077039	0.4	0.45			0.04	0.96		-2.6	0.02	Down	-1.2	0.09		Expressed protein	
Pc_TC077043	-0.02	1			0.03	0.99		-0.45	0.69		-1.88	0.03	Down	Expressed protein	
Pc_TC077045	-0.31	0.67			0.44	0.57		-2.3	0.06		-2.39	0.01	Down	Expressed protein	
Pc_TC077048	0.66	0.5			1.06	0.31		-4.67	0.03	Down	-0.22	0.89		Expressed protein	
Pc_TC077059	1.08	0.97			1.64	0.75		5.5	0	Up	4.08	0.03	Up	Homeodomain-like superfamily protein	G2-like
Pc_TC077060	2.93	#####	Up		1.4	0.09		0.35	0.79		2.14	0.01	Up	Homeodomain-like superfamily protein	G2-like
Pc_TC077074	-0.6	0.23			-0.01	0.99		-0.81	0.42		-1.55	0.02	Down	Expressed protein	
Pc_TC077076	-0.24	0.95			0.74	0.6		2.94	0.03	Up	1.47	0.19		Expressed protein	
Pc_TC077079	-0.16	0.85			-2.34	0.02	Down	0.15	0.91		0.28	0.75		Expressed protein	
Pc_TC077090	-0.12	0.83			0.3	0.63		-3.56	0	Down	-1.39	0.05	Down	Expressed protein	
Pc_TC077093	1.56	0.13			2.8	0	Up	1.96	0.16		3	0	Up	protein kinase family protein	
Pc_TC077095	1.73	0.14			-1.75	0.48		2.78	0.05	Up	2.14	0.07		Metallo-hydrolase/oxidoreductase superfamily protein	
Pc_TC077109	0.84	0.11			0.03	0.97		-3.74	0	Down	0.68	0.31		Uncharacterized protein	
Pc_TC077110	1.26	0.03	Up		2.54	7.85E-005	Up	-4.58	0	Down	-1.57	0.06		Os06g0714200 protein (Fragment)	
Pc_TC077112	-0.2	0.72			0.22	0.72		-3.95	0	Down	-1.76	0.01	Down	Expressed protein	
Pc_TC077115	0.9	0.19			1.55	0.04	Up	-2.27	0.09		0.68	0.41		Expressed protein	
Pc_TC077136	-2.99	0	Down		-1.11	0.17		-1.32	0.25		-0.81	0.31		Expressed protein	
Pc_TC077138	-0.78	0.19			0.09	0.9		-0.18	0.86		-1.76	0.02	Down	Expressed protein	
Pc_TC077150	-2.92	0.03	Down		-1.36	0.27		-0.17	0.92		-0.26	0.84		Expressed protein	
Pc_TC077168	1.65	0.03	Up		0.7	0.47		0	1		1.51	0.08		I-branching beta-1,6-N-acetylglucosaminyltransferase family protein	
Pc_TC077172	-2.3	0.05			-3.64	0.02	Down	-0.55	0.7		0.71	0.46		Expressed protein	
Pc_TC077177	-3.92	0.03	Down		-3.94	0.05	Down	-0.59	0.73		-0.2	0.91		ARM repeat superfamily protein	
Pc_TC077180	-0.39	0.56			0.41	0.57		-4.45	0	Down	-3.59	0	Down	Expressed protein	
Pc_TC077186	-3.7	0	Down		-0.97	0.29		1.17	0.29		0.27	0.76		Basic-leucine zipper (bZIP) transcription factor family protein	
Pc_TC077189	0.61	0.04			0.78	0.04		-4.57	1.52E-006	Down	-1.44	0	Down	Expressed protein	
Pc_TC077206	0.31	0.54			-0.81	0.21		1.04	0.28		1.27	0.04	Up	Serine carboxypeptidase-like 19	
Pc_TC077211	-1.24	0.07			-1.94	0.02	Down	-1.28	0.25		-0.28	0.72		Expressed protein	
Pc_TC077215	0.54	0.33			0.69	0.29		-3.69	0	Down	-2.07	0.01	Down	Expressed protein	
Pc_TC077223	-0.51	0.89			3.4	0	Up	-0.5	0.89		-0.64	0.81		Expressed protein	
Pc_TC077224	-1.08	0.2			-0.43	0.65		-4.11	0.01	Down	-2.99	0.01	Down	Expressed protein	
Pc_TC077226	1.29	0.02	Up		0	1.28E-007		0.66	0.54		-0.73	0.35		Glutathione S-transferase	
Pc_TC077228	-0.84	0.27			-0.13	0.89		2.97	0.01	Up	1.65	0.02	Up	Expressed protein	
Pc_TC077236	-0.13	0.8			0.29	0.63		-2.02	0.06		-1.48	0.03	Down	Expressed protein	
Pc_TC077246	1.36	0.03	Up		0.94	0.22		-1.13	0.35		0.69	0.38		Uncharacterized protein	
Pc_TC077249	5.08	0	Up		4.52	0.01	Up	4.03	0.07		4.58	0.01	Up	Expressed protein	
Pc_TC077252	-0.41	0.45			-1.17	0.08		2.06	0.03	Up	1.11	0.08		Putative disease resistance protein	
Pc_TC077262	0.81	0.09			0.62	0.29		-3.48	0	Down	-1.91	0.01	Down	Putative uncharacterized protein OSJNBb0026F09.30	

Pc_TC077263	-0.19	0.67		0.42	0.43		-3.25	0	Down	-2.66	#####	Down	Putative uncharacterized protein OSJNBb0026F09.30
Pc_TC077264	0.34	0.37		0.33	0.49		-2.85	0	Down	-2.09	0	Down	Putative uncharacterized protein OSJNBb0026F09.30
Pc_TC077267	-3.17	0.04	Down	-0.19	0.92		-0.04	1		0.63	0.56		Expressed protein
Pc_TC077272	2.11	#####	Up	0	1.11E-010		1.26	0.21		-0.04	0.96		Thioredoxin superfamily protein
Pc_TC077273	2.4	0.4		5.45	0	Up	1.83	0.66		-0.37	1		Expressed protein
Pc_TC077274	0.08	1		2.46	0.03	Up	-1.72	0.47		-1.18	0.57		Expressed protein
Pc_TC077286	-0.12	0.86		0.33	0.65		-5.14	0	Down	-1.19	0.14		Expressed protein
Pc_TC077291	1.31	0	Up	0	1.66E-017		1.05	0.25		-0.39	0.52		ribosomal protein L5 B
Pc_TC077299	0.34	0.48		0.5	0.39		-3.58	0	Down	-2.08	0	Down	Expressed protein
Pc_TC077308	0.97	0.04		-0.66	0.31		1.31	0.18		2.13	0	Up	Expressed protein
Pc_TC077311	2.29	0	Up	2.38	0.01	Up	0.6	0.66		2.1	0.02	Up	Expressed protein
Pc_TC077312	-0.14	0.88		-0.78	0.4		0.35	0.77		-2.21	0.03	Down	Expressed protein
Pc_TC077333	2.97	0	Up	0	0.15		1.74	0.26		-3.18	0.19		Expressed protein
Pc_TC077337	0	#####		-5.28	1.64E-005	Down	-4.84	0	Down	0	#####		Expressed protein
Pc_TC077356	1.21	0.03	Up	0.65	0.33		-0.49	0.65		0.83	0.23		Expressed protein
Pc_TC077365	0.62	0.25		0.61	0.34		-2.39	0.03	Down	-0.04	0.96		Expressed protein
Pc_TC077395	1.06	0.05		0.35	0.62		-0.51	0.64		1.57	0.02	Up	Expressed protein
Pc_TC077397	1.92	0.09		2.38	0.04	Up	1.34	0.42		0.28	0.94		Expressed protein
Pc_TC077398	-0.64	0.56		0.23	0.86		-0.02	1		-3.31	0.02	Down	Expressed protein
Pc_TC077413	-1.06	0.02	Down	-0.6	0.29		2.86	0	Up	1.88	0	Up	desulfo-glucosinolate sulfotransferase 18
Pc_TC077414	0.66	0.81		0.38	0.97		3.55	0.02	Up	2.95	0.02	Up	P-loop containing nucleoside triphosphate hydrolases superfamily protein
Pc_TC077416	-0.55	0.44		-1.02	0.23		-1.99	0.1		-1.92	0.03	Down	Expressed protein
Pc_TC077417	-3.45	0.02	Down	0	0		-0.85	0.56		-4.9	0	Down	Expressed protein
Pc_TC077420	-3.38	0.01	Down	-0.59	0.58		-0.84	0.53		-1.03	0.32		Expressed protein
Pc_TC077430	-0.63	0.21		-1.87	0	Down	2.33	0.01	Up	1.14	0.06		Uncharacterized protein
Pc_TC077431	2.93	#####	Up	0	0		1.41	0.23		0.19	0.86		Expressed protein
Pc_TC077435	0.17	0.8		0.68	0.34		-1.87	0.11		-2.59	0	Down	Expressed protein
Pc_TC077440	0.52	0.22		0.41	0.44		-2.33	0.02	Down	0.65	0.26		Putative uncharacterized protein
Pc_TC077441	1.49	0	Up	0	2.25E-011		1.09	0.27		-0.51	0.46		Ribosomal protein S8 family protein
Pc_TC077449	0.5	0.28		0.18	0.76		-3.59	0	Down	-2.24	0	Down	Expressed protein
Pc_TC077450	0.57	0.22		1.08	0.05		-2.16	0.04	Down	-0.9	0.17		Expressed protein
Pc_TC077457	0.48	0.41		0.91	0.17		-2	0.08		-2.13	0.01	Down	Expressed protein
Pc_TC077463	-0.24	0.67		-0.12	0.86		-1.58	0.14		-1.73	0.02	Down	Expressed protein
Pc_TC077467	-1.26	0.08		-1.53	0.08		-1.41	0.23		-1.91	0.03	Down	Expressed protein
Pc_TC077468	0.89	0.2		2.07	0.01	Up	-1.56	0.23		-0.99	0.29		Expressed protein
Pc_TC077469	0.08	0.98		0.83	0.38		-4.25	0.02	Down	-2.54	0.04	Down	Expressed protein
Pc_TC077478	1	0.17		0.33	0.73		-4.78	0.01	Down	-1.08	0.27		Uncharacterized protein
Pc_TC077483	-1.54	0.02	Down	-1.92	0.02	Down	1.22	0.24		-0.48	0.53		Uncharacterized protein (Fragment)
Pc_TC077484	0.25	0.53		0.23	0.64		-3.19	0	Down	-1.64	0.01	Down	Expressed protein
Pc_TC077485	0.23	0.57		-0.17	0.75		-1.87	0.06		-1.72	0.01	Down	Expressed protein
Pc_TC077494	0.64	0.04		-0.23	0.57		0.53	0.53		1.08	0.03	Up	Expressed protein
Pc_TC077506	-0.79	0.19		-1.67	0.03	Down	-1.32	0.22		-1.21	0.1		U5 small nuclear ribonucleoprotein helicase
Pc_TC077520	-3.24	0.03	Down	-1.68	0.22		2.96	0.01	Up	1.41	0.13		Expressed protein
Pc_TC077528	0.03	0.98		1.26	0.06		-2.57	0.03	Down	-1.82	0.02	Down	Expressed protein
Pc_TC077533	-0.24	0.87		-1.26	0.34		-3.82	0.04	Down	-0.11	0.96		Expressed protein
Pc_TC077544	0.25	0.76		1.66	0.03	Up	-5.08	0	Down	-2.15	0.03	Down	Expressed protein
Pc_TC077555	0.51	0.37		0.59	0.38		-3.27	0.01	Down	-1.34	0.08		Expressed protein
Pc_TC077562	0.22	0.62		0.28	0.61		-9.57	2.18E-009	Down	-3.38	#####	Down	Expressed protein
Pc_TC077566	3.22	0	Up	1.8	0.19		1.17	0.52		-0.96	0.68		Expressed protein
Pc_TC077567	-0.05	0.93		-0.77	0.25		-3.65	0	Down	-1.36	0.05		Expressed protein
Pc_TC077579	0.48	0.48		1.06	0.16		-4.45	0	Down	-3.33	0	Down	Expressed protein
Pc_TC077583	0.41	0.42		1.35	0.02	Up	-4.02	0	Down	-0.74	0.28		PWWP domain containing protein,expressed
Pc_TC077592	0.39	0.48		0.6	0.35		-2.68	0.02	Down	-2.16	0	Down	Expressed protein
Pc_TC077593	1.12	0.03	Up	1.02	0.1		-2.34	0.04	Down	0.18	0.8		Expressed protein
Pc_TC077607	-0.77	0.18		-0.63	0.35		1.98	0.04	Up	0.78	0.24		Expressed protein
Pc_TC077619	-0.52	0.42		-0.05	0.96		-0.68	0.53		-1.73	0.03	Down	DEA(D/H)-box RNA helicase family protein
Pc_TC077648	-0.8	0.13		-1.83	0.01	Down	1.46	0.13		0.48	0.44		Uncharacterized protein
Pc_TC077649	0.11	0.85		0.66	0.29		-2.17	0.05	Down	-1.13	0.11		Uncharacterized protein
Pc_TC077650	-3.34	0.01	Down	0.01	1		-0.07	0.98		-3.79	0	Down	Expressed protein
Pc_TC077651	0.21	0.67		1.36	0.01	Up	-3.48	0	Down	-2.27	0	Down	Expressed protein
Pc_TC077656	-2.33	#####	Down	-2.91	8.69E-008	Down	-1.8	0.05	Down	-0.31	0.56		unknown protein
Pc_TC077658	-1.05	0.01	Down	0.4	0.38		-0.67	0.45		-0.43	0.43		P-loop containing nucleoside triphosphate hydrolases superfamily protein

Pc_TC077662	0.86	0.11			0.76	0.24			-2.5	0.03	Down	-1.78	0.02	Down	Expressed protein
Pc_TC077674	0.45	0.44			0.5	0.47			-2.52	0.03	Down	0.44	0.53		Putative uncharacterized protein
Pc_TC077675	0.21	0.69			0.77	0.21		0	1.71E-007			-4.46	#####	Down	Expressed protein
Pc_TC077683	0.42	0.48			0.86	0.2			-2.71	0.02	Down	0.71	0.31		Expressed protein
Pc_TC077685	2.75	#####	Up		0	0			2.49	0.03	Up	0.85	0.31		Expressed protein
Pc_TC077689	1.76	0.04	Up		-0.15	0.97			-1.6	0.35		1.04	0.33		Uncharacterized protein
Pc_TC077702	-1.36	0.01	Down		-2.39	0	Down		0.5	0.6		-0.87	0.18		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC077729	0.19	0.71			0.48	0.42			-2.63	0.02	Down	-1.64	0.02	Down	Expressed protein
Pc_TC077730	0.45	0.45			0.28	0.7			-3.53	0.01	Down	-1.61	0.04	Down	Expressed protein
Pc_TC077733	1.55	#####	Up		0	3.92E-025			1.33	0.13		0.91	0.09		Expressed protein
Pc_TC077737	0.08	0.9			0.28	0.68			-2.6	0.02	Down	-1.9	0.01	Down	Expressed protein
Pc_TC077740	0.08	0.94			-0.4	0.66			2.95	0.01	Up	0.82	0.29		Expressed protein
Pc_TC077741	0.89	0.52			0.96	0.51			3.46	0.01	Up	1.83	0.11		Expressed protein
Pc_TC077744	0.26	0.7			0.59	0.43			-3.03	0.02	Down	-1.76	0.04	Down	Expressed protein
Pc_TC077753	-1.61	0.07			-1.26	0.2			-0.21	0.88		-2.17	0.03	Down	Uncharacterized protein
Pc_TC077762	-0.16	0.85			0.24	0.78			-1.68	0.18		-2.09	0.03	Down	Expressed protein
Pc_TC077765	-0.29	0.7			-0.03	0.99			-2.98	0.02	Down	-1.23	0.15		Expressed protein
Pc_TC077772	0.67	0.12			0.78	0.14			-3.83	0	Down	-1.12	0.08		Expressed protein
Pc_TC077775	-0.28	0.83			-0.47	0.71			-1.85	0.23		-2.58	0.05	Down	Uncharacterized protein
Pc_TC077783	1.77	0.05			1.06	0.36			2.69	0.03	Up	2.01	0.04	Up	Expressed protein
Pc_TC077784	-2.08	0.02	Down		-1.41	0.13			-0.52	0.67		-1.06	0.23		Expressed protein
Pc_TC077796	1.93	0	Up		0	4.69E-005			1.94	0.08		0.33	0.71		Expressed protein
Pc_TC077798	-0.23	0.73			-2.86	0	Down		0.25	0.83		0.49	0.51		Expressed protein
Pc_TC077802	-0.01	1			0.01	1			-4.45	0	Down	-3.16	0	Down	Expressed protein
Pc_TC077813	0.03	0.96			1.8	0	Up		-2.1	0.05	Down	-1.59	0.02	Down	Expressed protein
Pc_TC077819	0.04	0.95			0.31	0.65			-3.12	0.01	Down	-3.22	0	Down	Expressed protein
Pc_TC077835	-0.12	0.77			0.17	0.74			-6.64	1.25E-007	Down	-4.44	#####	Down	putative,CACTA,En/Spm sub-class
Pc_TC077839	-1.67	0.04	Down		-0.69	0.42			-0.48	0.69		-0.92	0.28		putative,CACTA,En/Spm sub-class
Pc_TC077840	0.42	0.6			0.63	0.48			1.52	0.19		1.63	0.04	Up	putative,CACTA,En/Spm sub-class
Pc_TC077841	-0.08	0.89			-1.76	0.01	Down		0.4	0.69		-0.48	0.49		Expressed protein
Pc_TC077852	-0.44	0.58			0	2.30E-005			-1.58	0.21		-3.1	0	Down	Expressed protein
Pc_TC077863	1.12	0.22			2.1	0.02	Up		1.25	0.35		1.12	0.27		Uncharacterized protein
Pc_TC077867	0	0			0	0			-4.25	0.02	Down	0	0		Major facilitator superfamily protein
Pc_TC077905	0.83	0.05			0.73	0.17			-2.61	0.01	Down	-0.32	0.6		Expressed protein
Pc_TC077920	0.04	1			-0.8	0.43			-2.16	0.12		-3.04	0.01	Down	Os05g0108500 protein
Pc_TC077929	0.57	0.43			1.33	0.08			-2.11	0.11		-2.27	0.02	Down	Expressed protein
Pc_TC077930	-0.56	0.45			-0.72	0.4			2.34	0.03	Up	1.48	0.04	Up	Expressed protein
Pc_TC077934	0.39	0.3			0.73	0.13			-1.99	0.04	Down	-1.26	0.03	Down	Expressed protein
Pc_TC077935	0.46	0.77			-0.94	0.62			0.7	0.68		2.28	0.03	Up	Expressed protein
Pc_TC077939	0.46	0.44			0.61	0.37			-2.76	0.02	Down	-0.95	0.21		Expressed protein
Pc_TC077940	0.4	0.34			1.29	0.01	Up		-2.58	0.01	Down	-0.36	0.55		Expressed protein
Pc_TC077946	0	0			0	0.01			-3.82	0.04	Down	0	0		Expressed protein
Pc_TC077965	-2.07	0.05			0.53	0.58			-1.36	0.33		-3.33	0.01	Down	Expressed protein
Pc_TC077972	0.53	0.54			-0.79	0.49			0.48	0.72		1.87	0.03	Up	Putative uncharacterized protein
Pc_TC077979	-0.27	0.55			-0.09	0.87			-1.37	0.16		-1.4	0.03	Down	Expressed protein
Pc_TC077990	0.54	0.29			-0.68	0.31			0.08	0.94		1.56	0.01	Up	Uncharacterized protein
Pc_TC078007	1.13	0.04	Up		0.77	0.25			0.39	0.72		0.39	0.58		Expressed protein
Pc_TC078009	-0.92	0.73			-0.53	0.89			3.2	0.02	Up	1.43	0.3		Expressed protein
Pc_TC078032	0.08	0.93			1.88	0.01	Up		-4.22	0	Down	-1.25	0.15		Expressed protein
Pc_TC078054	-1.84	0.02	Down		-2.11	0.02	Down		1.61	0.13		0.31	0.7		Expressed protein
Pc_TC078058	0.79	0.17			0.77	0.26			-3.4	0.01	Down	-0.77	0.31		Expressed protein
Pc_TC078059	-1.27	0.04	Down		-0.43	0.54			-5.14	0	Down	-2.21	0	Down	Expressed protein
Pc_TC078064	0.64	0.48			-0.38	0.77			-0.7	0.64		-2.58	0.05	Down	Expressed protein
Pc_TC078067	0.78	0.22			0.29	0.73			-3.63	0.01	Down	-2.18	0.02	Down	Putative BRCA1 interacting protein C-terminal helicase 1
Pc_TC078081	0.75	0.1			1.02	0.07			-2.25	0.03	Down	-0.14	0.83		Expressed protein
Pc_TC078083	-0.8	0.15			-1.6	0.02	Down		0.85	0.39		0	1		Expressed protein
Pc_TC078086	0.29	0.44			0.43	0.37			-2.73	0.01	Down	-1.17	0.04	Down	Expressed protein
Pc_TC078091	-0.45	0.48			0.07	0.93			-3.56	0	Down	-3.44	0	Down	Expressed protein
Pc_TC078093	0.66	0.32			0.76	0.32			-1.76	0.15		1.75	0.02	Up	Expressed protein
Pc_TC078095	0.2	0.74			0.52	0.44			-3.28	0.01	Down	-1.9	0.02	Down	Expressed protein
Pc_TC078109	-3.04	0.02	Down		-0.74	0.53			0.89	0.48		0.42	0.68		N2,N2-dimethylguanosine tRNA methyltransferase
Pc_TC078126	0.91	0.47			0.21	0.96			2.09	0.14		2.34	0.03	Up	Expressed protein

Pc_TC078144	1.74	0	Up	0	6.39E-008		1.66	0.11		0.52	0.47		P-loop nucleoside triphosphate hydrolases superfamily protein
Pc_TC078177	0.03	1		0.95	0.29		-0.96	0.49		-3.65	0.01	Down	unknown protein
Pc_TC078189	-2.34	0.11		-1.62	0.28		0.09	0.99		-3.37	0.04	Down	Expressed protein
Pc_TC078193	-0.32	0.35		-1.1	0.02	Down	1.37	0.1		0.52	0.31		Expressed protein
Pc_TC078198	0.26	0.66		1.26	0.05	Up	-2.51	0.03	Down	-1.17	0.12		Expressed protein
Pc_TC078208	1.93	#####	Up	0	7.75E-011		1.3	0.19		-0.43	0.54		breast basic conserved 1
Pc_TC078213	0.28	0.62		0.28	0.68		-5.16	0	Down	-2.67	0	Down	Expressed protein
Pc_TC078214	-0.22	0.68		-0.18	0.78		-2.39	0.03	Down	-2.09	0	Down	Expressed protein
Pc_TC078218	-1.29	0.09		-0.96	0.27		-2.66	0.04	Down	-1.31	0.13		DNA/RNA polymerases superfamily protein
Pc_TC078228	0.44	0.49		0.31	0.68		-4.96	0	Down	-1.66	0.05	Down	Expressed protein
Pc_TC078230	-0.43	0.45		0.28	0.66		-2.67	0.02	Down	-2.04	0.01	Down	Expressed protein
Pc_TC078233	0.5	0.36		1.25	0.04	Up	-1.76	0.11		-1.18	0.11		Expressed protein
Pc_TC078236	-2.13	0.03	Down	-1.34	0.2		0.02	1		0.14	0.9		Expressed protein
Pc_TC078245	0.44	0.35		1.73	0	Up	-3.66	0	Down	-1.52	0.02	Down	Expressed protein
Pc_TC078267	0.78	0.28		1.29	0.1		-1.34	0.3		-3.87	0	Down	Expressed protein
Pc_TC078273	0.25	0.73		0.31	0.7		-2.69	0.04	Down	-1.24	0.14		Expressed protein
Pc_TC078278	0.21	0.69		0.32	0.6		-2.65	0.02	Down	-2.13	0	Down	Expressed protein
Pc_TC078285	-1.72	0.04	Down	-0.65	0.46		1.1	0.32		0.06	0.96		Expressed protein
Pc_TC078289	0.23	0.7		-0.69	0.35		-1.35	0.22		-1.92	0.02	Down	Alkaline-phosphatase-like family protein
Pc_TC078312	1.66	0.72		3.23	0.18		4.41	0.03	Up	4.58	0.01	Up	Expressed protein
Pc_TC078347	-3.73	0.05	Down	-0.05	1		0.34	0.85		0.07	1		Os04g0626700 protein (Fragment)
Pc_TC078391	0.67	0.25		0.99	0.14		0	4.39E-006		-2.39	0	Down	DNA binding protein-like
Pc_TC078398	-1.29	0.03	Down	-0.5	0.47		-0.56	0.6		-0.67	0.34		putative,Mariner sub-class
Pc_TC078406	-1.46	0.05	Down	-0.75	0.36		0.23	0.84		0.36	0.64		Expressed protein
Pc_TC078410	-4.28	0	Down	-1.71	0.1		-3.05	0.04	Down	-1.64	0.1		Expressed protein
Pc_TC078426	0.62	0.25		0.25	0.71		0.47	0.65		1.4	0.03	Up	Expressed protein
Pc_TC078462	-1.44	0.07		-2.53	0.01	Down	-4.4	0	Down	-0.92	0.29		Expressed protein
Pc_TC078463	1.28	0.05	Up	1.4	0.06		1.09	0.33		1.73	0.02	Up	Expressed protein
Pc_TC078470	0.5	0.35		1.11	0.07		-2.31	0.04	Down	-0.95	0.18		Expressed protein
Pc_TC078479	-0.39	0.5		-1.55	0.03	Down	1.07	0.29		0.32	0.64		MuDR family transposase
Pc_TC078490	0.35	0.38		0.7	0.16		-2.97	0	Down	-1.34	0.03	Down	Expressed protein
Pc_TC078491	0.32	0.3		0.43	0.28		-2.74	0	Down	-1.33	0.01	Down	Uncharacterized protein
Pc_TC078492	-1.28	0.03	Down	0.45	0.48		0.34	0.74		-0.29	0.68		Expressed protein
Pc_TC078498	-0.45	0.51		0.63	0.38		-1.67	0.15		-2.42	0.01	Down	Expressed protein
Pc_TC078506	0.63	0.43		0.84	0.35		-2.91	0.06		-3.37	0.01	Down	Putative uncharacterized protein
Pc_TC078509	1.59	0.01	Up	0	2.85E-006		1.07	0.32		-2.09	0.02	Down	Pyridoxamine 5'-phosphate oxidase family protein
Pc_TC078512	-1.46	0.05	Down	-1.53	0.07		0.16	0.9		-0.32	0.69		RNA-directed DNA polymerase (reverse transcriptase)-related family protein
Pc_TC078514	0.66	0.5		2	0.03	Up	-0.08	0.99		0.5	0.66		Expressed protein
Pc_TC078529	-3.14	#####	Down	-3.37	8.38E-006	Down	-7.63	4.35E-007	Down	-1.04	0.12		Expressed protein
Pc_TC078537	-0.06	0.84		-0.75	0.05		1.75	0.04	Up	1.05	0.03	Up	Ribulose bisphosphate carboxylase (small chain) family protein
Pc_TC078538	0.02	0.96		-0.4	0.31		1.74	0.04	Up	1.12	0.02	Up	Ribulose bisphosphate carboxylase (small chain) family protein
Pc_TC078540	2.97	0.01	Up	2.54	0.05	Up	1.27	0.5		1.63	0.26		Expressed protein
Pc_TC078541	-2.07	0.05		-3.9	0.01	Down	-0.5	0.72		-3.01	0.01	Down	Expressed protein
Pc_TC078542	-0.14	0.86		0.04	0.98		-2.76	0.03	Down	-1.69	0.05		Expressed protein
Pc_TC078544	0.32	0.52		0.59	0.32		-2.57	0.02	Down	-0.36	0.58		Expressed protein
Pc_TC078545	0.43	0.48		1.6	0.01	Up	-3.28	0.01	Down	-1.2	0.12		Expressed protein
Pc_TC078560	1.16	0.02	Up	0.33	0.62		-0.29	0.78		1.09	0.1		Expressed protein
Pc_TC078562	-0.18	0.79		0.69	0.33		-1.71	0.14		-1.84	0.03	Down	Expressed protein
Pc_TC078567	0.82	0.47		1.17	0.31		3.76	0	Up	2.55	0.01	Up	Expressed protein
Pc_TC078569	-2.92	0	Down	-0.44	0.64		-0.99	0.43		0.17	0.86		Uncharacterized protein
Pc_TC078572	2.46	0.04	Up	0	0.27		1.99	0.23		0.47	0.87		Expressed protein
Pc_TC078578	-0.13	0.78		-0.61	0.29		1.89	0.04	Up	0.82	0.16		Uncharacterized protein
Pc_TC078579	0.54	0.49		1.6	0.05	Up	-2.01	0.15		-3	0.01	Down	Expressed protein
Pc_TC078581	-0.22	0.79		0	1		-2.77	0.04	Down	-0.64	0.47		Expressed protein
Pc_TC078592	2.4	0.02	Up	1.95	0.12		1.34	0.42		0.91	0.54		Expressed protein
Pc_TC078593	2.26	0.01	Up	-1.64	0.33		1.09	0.45		1.65	0.11		Expressed protein
Pc_TC078596	-1.33	0.05	Down	-1.72	0.03	Down	-0.52	0.63		-0.48	0.53		Uncharacterized protein
Pc_TC078625	-2.1	0	Down	-2.42	0	Down	-4.53	0	Down	-4.33	#####	Down	photosystem I light harvesting complex gene 1
Pc_TC078633	-0.65	0.2		-1.34	0.04	Down	0.48	0.62		-0.12	0.85		PLAC8 family protein
Pc_TC078639	-1.37	0.08		-5.03	6.58E-005	Down	-0.94	0.43		-1.07	0.21		Expressed protein
Pc_TC078640	-2.38	0.01	Down	-2.53	0.01	Down	-1.18	0.32		-0.8	0.34		Uncharacterized protein
Pc_TC078641	-1.2	0.35		0.78	0.48		1.59	0.22		2.18	0.02	Up	Expressed protein

Pc_TC078645	-1.12	0.21		-0.06	0.98		-4.78	0.01	Down	0	#####		Uncharacterized protein
Pc_TC078646	-0.79	0.22		-1.74	0.03	Down	0.26	0.81		-1.58	0.05	Down	HEAT repeat ;HECT-domain (ubiquitin-transferase)
Pc_TC078651	-5.9	#####	Down	-4.04	3.11E-006	Down	-3.54	0	Down	-5.62	#####	Down	Expressed protein
Pc_TC078667	4.33	0	Up	3.06	0.08		3.63	0.05	Up	3.83	0.01	Up	FBD,F-box and Leucine Rich Repeat domains containing protein
Pc_TC078683	0.67	0.29		1.38	0.05	Up	0	1		0.98	0.18		Expressed protein
Pc_TC078703	-4.28	0	Down	-1.71	0.1		-0.07	0.97		-0.37	0.7		aminoacyl-tRNA ligases;nucleotide binding;ATP binding;aminoacyl-tRNA ligases
Pc_TC078711	-1.45	0.03	Down	-1.56	0.04	Down	0.21	0.85		0.2	0.79		Uncharacterized protein (Fragment)
Pc_TC078712	0.84	0.44		2.29	0.02	Up	3.53	0	Up	2.25	0.02	Up	Expressed protein
Pc_TC078714	-0.16	0.87		0.18	0.86		-2.85	0.04	Down	-1.31	0.17		Expressed protein
Pc_TC078715	-2.57	0.04	Down	0.46	0.67		-5.14	0.01	Down	-2.43	0.05		Expressed protein
Pc_TC078722	-1.57	0.07		-3	0.01	Down	0.98	0.39		1.17	0.13		Expressed protein
Pc_TC078725	1.04	0.23		1.75	0.05		0.07	1		1.83	0.04	Up	Expressed protein
Pc_TC078728	-0.54	0.53		-3.26	0.01	Down	0.23	0.87		-0.7	0.47		Expressed protein
Pc_TC078744	0.89	0.11		1.4	0.03	Up	-4.41	0	Down	-2.6	0	Down	Leucine-rich repeat protein kinase family protein
Pc_TC078746	1.37	0.18		2.53	0.01	Up	1.8	0.19		0.56	0.69		Expressed protein
Pc_TC078751	0.84	0.13		-5.45	3.67E-007	Down	1.12	0.27		-0.2	0.79		actin 7
Pc_TC078754	2.58	0	Up	0	0.01		2.11	0.08		0.73	0.48		Putative uncharacterized protein OSJNBb0024F06.8
Pc_TC078761	-2.36	0.02	Down	-0.19	0.87		1.33	0.25		0.13	0.91		Expressed protein
Pc_TC078773	0.04	0.94		0.07	0.92		-3.94	0	Down	-3.14	#####	Down	Expressed protein
Pc_TC078785	0.43	0.39		1.14	0.05		-2.03	0.06		-1.48	0.04	Down	Expressed protein
Pc_TC078797	0.18	0.81		0.72	0.34		-3.19	0.02	Down	-1.88	0.03	Down	Expressed protein
Pc_TC078810	0.65	0.17		0.53	0.36		-1.1	0.28		-1.95	0.01	Down	Expressed protein
Pc_TC078815	-0.01	1		1.24	0.02	Up	-2.82	0.01	Down	-1.55	0.02	Down	Expressed protein
Pc_TC078826	-2.41	0.04	Down	-2.43	0.06		0.8	0.52		-0.18	0.89		Expressed protein
Pc_TC078832	-2.38	0.06		-3.4	0.03	Down	-1.26	0.4		-1.51	0.21		cytidine/deoxycytidylate deaminase family protein
Pc_TC078834	-2.77	0.01	Down	-1.94	0.08		-0.14	0.93		0.16	0.89		cytidine/deoxycytidylate deaminase family protein
Pc_TC078838	0.17	0.72		0.32	0.59		-1.5	0.14		-1.34	0.04	Down	Uncharacterized protein
Pc_TC078852	-0.6	0.46		-0.13	0.9		2.11	0.06		1.62	0.03	Up	Uncharacterized protein
Pc_TC078853	-1.04	0.09		-2.02	0.01	Down	0.06	0.96		-0.32	0.66		Putative uncharacterized protein Sb10g024703 (Fragment)
Pc_TC078854	-1.68	0.04	Down	-1.17	0.19		0.85	0.45		-0.24	0.79		Uncharacterized protein
Pc_TC078865	0.29	0.64		0.52	0.45		-2.4	0.04	Down	-1.45	0.06		Expressed protein
Pc_TC078868	0.83	0.18		1.37	0.05	Up	-0.22	0.85		0.21	0.79		Expressed protein
Pc_TC078877	-0.28	0.85		0.06	1		-4.67	0.03	Down	-1.54	0.24		Expressed protein
Pc_TC078882	0.08	0.95		-2.3	0.03	Down	-0.09	0.96		1.12	0.16		Expressed protein
Pc_TC078900	2.04	0	Up	0	0		1.53	0.18		0.16	0.88		Expressed protein
Pc_TC078909	0.48	0.13		0.07	0.87		-1.05	0.22		-1.26	0.01	Down	Expressed protein
Pc_TC078910	-0.32	0.78		0.54	0.6		-2.82	0.08		-3.43	0.01	Down	Expressed protein
Pc_TC078922	1.99	0	Up	0	3.22E-006		1.86	0.08		-0.56	0.51		Expressed protein
Pc_TC078923	0.38	0.53		0.43	0.54		-2.46	0.04	Down	-0.21	0.78		Expressed protein
Pc_TC078931	-0.09	0.94		0.29	0.75		-2.99	0.04	Down	-2.28	0.03	Down	Expressed protein
Pc_TC078935	0.87	0.02		0.25	0.62		-0.52	0.57		1.13	0.04	Up	Expressed protein
Pc_TC078949	-0.92	0.36		-0.16	0.91		-5.3	0.01	Down	-2.86	0.02	Down	Expressed protein
Pc_TC078961	-0.34	1		0.38	0.97		3.2	0.04	Up	1.95	0.19		Expressed protein
Pc_TC078968	-1.96	0	Down	-0.46	0.53		-0.52	0.63		-0.85	0.25		Expressed protein
Pc_TC078978	0.9	0		1.08	0.01	Up	-4.33	1.04E-005	Down	-1.1	0.04	Down	Expressed protein
Pc_TC078984	0.12	0.88		0.24	0.77		-2.69	0.04	Down	-3.11	0	Down	Expressed protein
Pc_TC078991	0.58	0.13		0.89	0.06		-2.48	0.01	Down	-1.03	0.07		Expressed protein
Pc_TC079011	0.28	0.61		0.35	0.6		-2.79	0.02	Down	-1.89	0.01	Down	Expressed protein
Pc_TC079021	-0.51	1		3	0.04	Up	0	0.36		-1.96	0.63		Expressed protein
Pc_TC079026	-0.31	0.81		0.06	1		-1.89	0.23		-3.18	0.03	Down	Expressed protein
Pc_TC079027	0.47	0.68		0.64	0.59		-4.5	0.04	Down	-1.57	0.25		Transducin/WD40 repeat-like superfamily protein
Pc_TC079032	-0.56	0.29		-1.31	0.05	Down	1.48	0.12		0.69	0.27		Expressed protein
Pc_TC079035	1.42	0.01	Up	0	1.89E-008		1.46	0.16		-0.19	0.8		Ribosomal protein L7Ae/L30e/S12e/Gadd45 family protein
Pc_TC079037	0.15	0.88		1.63	0.04	Up	-1.53	0.25		0.01	1		Expressed protein
Pc_TC079045	0.65	0.17		1	0.08		0.58	0.55		1.21	0.05	Up	S-adenosyl-L-methionine-dependent methyltransferases superfamily protein
Pc_TC079051	0	0		-3.26	0.05	Down	-3.23	0.07		-2.11	0.11		aldehyde dehydrogenase 2B4
Pc_TC079054	-1.38	0.05	Down	-0.55	0.48		1.09	0.3		0.06	0.95		Expressed protein
Pc_TC079057	-0.2	0.77		0.11	0.89		-3.28	0.01	Down	-1.81	0.03	Down	Expressed protein
Pc_TC079078	0.49	0.71		2.76	0	Up	-2.08	0.28		-2.96	0.1		Expressed protein
Pc_TC079080	-0.31	0.62		-1.58	0.04	Down	0.25	0.82		-0.63	0.39		nodulin MtN21 /EamA-like transporter family protein
Pc_TC079082	2.4	0.4		3.23	0.18		3.67	0.12		4.08	0.03	Up	cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC079085	1.82	0.03	Up	1.31	0.19		3.25	0.01	Up	2.73	0	Up	disease resistance protein (TIR-NBS-LRR class)

Pc_TC079086	-0.82	0.15			-1.63	0.02	Down	-0.7	0.5		-0.71	0.3		disease resistance protein (TIR-NBS-LRR class)
Pc_TC079090	1.05	0.11			0.57	0.49		-2.79	0.04	Down	-1.27	0.16		Expressed protein
Pc_TC079100	0.16	0.88			-0.03	1		2.26	0.05	Up	1.32	0.11		Expressed protein
Pc_TC079114	3.89	#####	Up		3.98	1.54E-007	Up	1.04	0.42		3.04	0	Up	Expressed protein
Pc_TC079120	-0.61	0.28			-1.42	0.05	Down	-0.22	0.83		0.07	0.92		Expressed protein
Pc_TC079126	1.02	0.33			2.09	0.04	Up	0.71	0.65		0.92	0.42		high-affinity K+ transporter 1
Pc_TC079137	0.41	0.37			0.48	0.39		-2.04	0.05	Down	-1.3	0.05	Down	Expressed protein
Pc_TC079145	-0.48	0.49			-2.75	0	Down	-0.72	0.52		-0.6	0.45		Expressed protein
Pc_TC079146	1.6	0.01	Up		0.95	0.24		0.71	0.54		2.09	0.01	Up	Expressed protein
Pc_TC079156	-0.49	0.27			-1.52	0.01	Down	0.48	0.6		0.6	0.3		Expressed protein
Pc_TC079157	-1.01	0.14			-1.78	0.03	Down	0.51	0.64		0.09	0.91		Expressed protein
Pc_TC079162	0.58	0.35			0.76	0.29		-1.09	0.34		-2.39	0.01	Down	Expressed protein
Pc_TC079168	0.43	0.45			0.13	0.86		-4.24	0	Down	-2.16	0.01	Down	Expressed protein
Pc_TC079171	0.2	0.7			-0.13	0.84		-1.55	0.14		-1.4	0.05	Down	Expressed protein
Pc_TC079173	0.67	0.36			2.01	0.01	Up	0	0		-0.55	0.56		Expressed protein
Pc_TC079174	0.89	0.68			2.96	0.02	Up	0	0.26		-0.79	0.84		Uncharacterized protein
Pc_TC079176	-4.49	#####	Down		-2.77	0.01	Down	1.4	0.19		-3.2	0	Down	Expressed protein
Pc_TC079180	-0.47	0.6			0.3	0.76		-2.04	0.14		-2.3	0.03	Down	Expressed protein
Pc_TC079184	-1.43	0	Down		-2.15	5.28E-005	Down	-0.48	0.59		0.28	0.61		EF-TU receptor
Pc_TC079191	-2.24	0.01	Down		-0.48	0.6		0.53	0.65		-0.35	0.7		Polynucleotidyl transferase,ribonuclease H-like superfamily protein
Pc_TC079193	2.87	#####	Up		-0.87	0.49		0.78	0.56		0.69	0.5		Expressed protein
Pc_TC079194	-2.08	0	Down		0.53	0.45		-0.63	0.57		-0.95	0.22		Expressed protein
Pc_TC079201	0.08	1			3.23	0.02	Up	0	0.36		0	0.35		Putative uncharacterized protein
Pc_TC079207	-3.48	0	Down		-1.1	0.25		-0.24	0.85		-3.12	0	Down	Expressed protein
Pc_TC079208	-0.65	0.03			-1.32	0	Down	0.57	0.49		-0.08	0.88		Expressed protein
Pc_TC079210	-0.79	0.11			-1.38	0.03	Down	0.53	0.57		-0.56	0.37		Expressed protein
Pc_TC079224	0.89	0.17			1.6	0.02	Up	-1.19	0.32		0.01	1		Expressed protein
Pc_TC079231	2.27	0.01	Up		2.73	0	Up	2.11	0.1		2.16	0.02	Up	P-loop containing nucleoside triphosphate hydrolases superfamily protein
Pc_TC079276	2.22	0.07			2.2	0.11		2.09	0.2		2.7	0.03	Up	Expressed protein
Pc_TC079278	2.6	0.04	Up		2.15	0.15		1.5	0.45		2.48	0.07		Expressed protein
Pc_TC079281	2.98	0	Up		0	0.05		2.47	0.06		1.45	0.19		Expressed protein
Pc_TC079285	1.58	0.01	Up		0	8.90E-006		0.53	0.65		-0.58	0.5		Uncharacterized protein
Pc_TC079309	0.16	0.83			0.56	0.46		-4.28	0	Down	-0.65	0.44		Expressed protein
Pc_TC079326	-0.21	0.72			-0.99	0.16		2.82	0	Up	1.28	0.05	Up	aconitase 3
Pc_TC079332	1.46	0	Up		0	6.74E-011		1.06	0.29		-0.53	0.45		Ribosomal protein L19e family protein
Pc_TC079340	0	0			-2.68	0.08		-0.06	1		-4.7	0.01	Down	Expressed protein
Pc_TC079347	-2.92	0.01	Down		-2.36	0.05		1.86	0.11		1.48	0.07		Expressed protein
Pc_TC079348	-3.68	#####	Down		-1.09	0.18		-0.59	0.6		-0.74	0.35		Expressed protein
Pc_TC079349	0.16	0.85			1.03	0.19		-2.77	0.04	Down	0.03	1		Expressed protein
Pc_TC079350	0.9	0.12			0.17	0.83		1.37	0.19		1.61	0.02	Up	Expressed protein
Pc_TC079351	-0.55	0.21			-1.58	0.01	Down	0.69	0.45		-0.01	0.99		Expressed protein
Pc_TC079357	0	0			0	0		-5.35	0.01	Down	-1.91	0.09		GTP binding Elongation factor Tu family protein
Pc_TC079363	0.72	0.26			1.01	0.16		-3.4	0.01	Down	-2.21	0.01	Down	Expressed protein
Pc_TC079368	-0.94	0.07			-1.76	0.01	Down	1.5	0.11		0.79	0.19		Expressed protein
Pc_TC079370	-1.9	0.03	Down		-2.14	0.03	Down	0.2	0.88		0.15	0.88		Expressed protein
Pc_TC079379	0.4	0.41			0.4	0.51		-1.95	0.07		-1.38	0.04	Down	SC35-like splicing factor 30A
Pc_TC079380	0.48	0.22			0.39	0.43		-2.49	0.01	Down	-1.34	0.03	Down	SC35-like splicing factor 30A
Pc_TC079390	-0.92	0.39			-2.94	0.04	Down	0.59	0.66		-0.96	0.4		Expressed protein
Pc_TC079397	-0.56	0.45			1.06	0.15		-4.98	0	Down	-3.44	0	Down	Expressed protein
Pc_TC079411	0.69	0.33			1.06	0.18		-6.11	0	Down	-1.13	0.22		Expressed protein
Pc_TC079417	-0.53	0.29			-0.41	0.51		-0.23	0.81		-1.56	0.02	Down	Expressed protein
Pc_TC079425	0.14	0.88			1.57	0.04	Up	-5.05	0	Down	-2.47	0.02	Down	Expressed protein
Pc_TC079427	-0.32	0.61			0.04	0.97		-0.84	0.44		-1.92	0.02	Down	Expressed protein
Pc_TC079440	-2.05	0.05	Down		-2.07	0.07		-1.63	0.23		-1.6	0.13		Expressed protein
Pc_TC079441	0.91	0.07			0.27	0.68		-0.34	0.74		1.35	0.03	Up	Expressed protein
Pc_TC079445	0.14	0.93			-1.66	0.2		0.27	0.87		-2.9	0.03	Down	Expressed protein
Pc_TC079472	3.25	0.03	Up		4.81	0	Up	2.31	0.3		3.98	0	Up	Expressed protein
Pc_TC079484	1.59	0.18			1.77	0.16		1.98	0.19		2.46	0.03	Up	Photosystem II reaction center PsbP family protein
Pc_TC079485	4.06	#####	Up		2.87	0.02	Up	2.91	0.05		1.95	0.15		Photosystem II reaction center PsbP family protein
Pc_TC079486	-4.31	#####	Down		-0.56	0.45		-0.63	0.56		-0.81	0.28		Photosystem II reaction center PsbP family protein
Pc_TC079497	0.41	0.4			-0.57	0.36		0.34	0.73		1.3	0.03	Up	Expressed protein
Pc_TC079505	2.4	0.11			3.52	0.01	Up	2.09	0.29		-0.37	1		Expressed protein

Pc_TC079507	0.8	0.07		0	2.86E-015		-0.6	0.54		-2.13	0	Down	Triacylglycerol lipase	
Pc_TC079508	4.6	#####	Up	0	0.48		1.92	0.35		0.04	1		Expressed protein	
Pc_TC079511	-1.65	0.02	Down	0.56	0.44		-0.17	0.88		-1.18	0.14		NB-ARC domain-containing disease resistance protein	
Pc_TC079512	1.85	0.03	Up	1.43	0.15		0.63	0.67		0.49	0.67		Expressed protein	
Pc_TC079527	-0.28	0.64		1.34	0.03	Up	-2.86	0.02	Down	-1.12	0.13		Expressed protein	
Pc_TC079528	0.37	0.42		0.67	0.23		-2.97	0.01	Down	-2.05	0	Down	Expressed protein	HSF
Pc_TC079536	5.08	0	Up	2.87	0.28		4.83	0.02	Up	6.03	#####	Up	Expressed protein	
Pc_TC079565	-0.11	0.86		0.94	0.14		-2.37	0.04	Down	-1.66	0.03	Down	Expressed protein	
Pc_TC079577	3.33	0.03	Up	3.52	0.03	Up	-0.5	1		1.95	0.36		Expressed protein	
Pc_TC079580	0.38	0.41		0.45	0.43		-2.75	0.01	Down	-1.41	0.03	Down	Expressed protein	
Pc_TC079588	0.25	0.49		0.28	0.54		-5.04	2.67E-006	Down	-1.88	0	Down	Expressed protein	
Pc_TC079593	2.21	0.03	Up	1.38	0.29		2.2	0.12		2.38	0.03	Up	Expressed protein	
Pc_TC079604	0.44	0.43		0.88	0.17		-3.43	0	Down	-2.31	0	Down	Expressed protein	
Pc_TC079613	-1.82	0.01	Down	-0.57	0.47		-3.71	0	Down	-3.01	0	Down	Expressed protein	
Pc_TC079615	-0.52	0.41		0.59	0.38		-3.58	0	Down	-2.9	0	Down	Expressed protein	
Pc_TC079620	0.88	0.15		0.87	0.22		-3.22	0.01	Down	-2.16	0.01	Down	Putative uncharacterized protein OSJNBa0038J17.29	
Pc_TC079624	0.34	0.52		0.44	0.48		-4.28	0	Down	-2.09	0	Down	Expressed protein	
Pc_TC079635	-3.8	#####	Down	-0.47	0.56		-0.04	0.98		-2.13	0.01	Down	Expressed protein	
Pc_TC079636	-3.73	0.05	Down	1.34	0.21		0.16	0.96		-0.18	0.94		Expressed protein	
Pc_TC079640	0.48	0.25		0.49	0.36		-3.4	0	Down	-1.46	0.02	Down	Expressed protein	
Pc_TC079648	-0.41	0.8		0.89	0.44		1.37	0.32		2.63	0	Up	Expressed protein	
Pc_TC079649	-0.72	0.23		-1.56	0.04	Down	1.95	0.05	Up	1.19	0.07		Expressed protein	
Pc_TC079660	-1.42	0.28		-0.44	0.77		-4.58	0.03	Down	-1	0.44		Expressed protein	
Pc_TC079672	2.66	0.02	Up	2.13	0.12		1.83	0.28		1.3	0.4		Uncharacterized protein	
Pc_TC079681	0.15	0.83		1.27	0.06		-3.22	0.01	Down	-1.49	0.06		Expressed protein	
Pc_TC079690	0.08	0.86		0.73	0.16		-3.89	0	Down	-2.04	0	Down	Leucine Rich Repeat family protein expressed	
Pc_TC079691	4.52	#####	Up	4.96	1.08E-005	Up	3.17	0.06		0.63	0.88		Uncharacterized protein	
Pc_TC079698	0.13	0.79		0.7	0.2		-1.21	0.23		-1.56	0.02	Down	Expressed protein	
Pc_TC079703	1.91	0.02	Up	2.89	0	Up	-2.5	0.16		-2.37	0.11		Expressed protein	
Pc_TC079708	1.09	0.04	Up	0.64	0.33		-0.76	0.48		0.47	0.5		Expressed protein	
Pc_TC079714	-0.57	0.4		-0.97	0.22		2.6	0.01	Up	1.31	0.06		Expressed protein	
Pc_TC079724	0.02	0.99		0.61	0.39		-2.67	0.03	Down	-1.92	0.02	Down	Uncharacterized protein	
Pc_TC079725	-0.99	0.16		-1.11	0.17		-4.67	0	Down	-1.87	0.03	Down	Expressed protein	
Pc_TC079749	-3.73	0.01	Down	0	0		-0.4	0.78		-1.37	0.21		Expressed protein	
Pc_TC079755	0.33	0.41		0.41	0.42		-2.09	0.03	Down	-1	0.1		starch branching enzyme 2.2	
Pc_TC079763	-1.27	0.01	Down	-0.14	0.8		-1.87	0.06		-0.53	0.39		Expressed protein	
Pc_TC079764	1.86	0.03	Up	1.16	0.29		1.74	0.19		1.65	0.1		Expressed protein	
Pc_TC079766	0.78	0.08		-0.86	0.16		0.14	0.89		-2.09	0	Down	Expressed protein	
Pc_TC079770	0.84	0.44		1.68	0.11		0	0.03		-4.08	0.04	Down	Expressed protein	
Pc_TC079784	-0.53	0.61		0	1		-3.61	0.03	Down	-1.08	0.33		Expressed protein	
Pc_TC079801	-2.99	0	Down	-0.58	0.56		-0.68	0.6		-0.86	0.37		Expressed protein	
Pc_TC079805	1.36	0.04	Up	0	8.53E-005		1.5	0.18		0.56	0.51		Expressed protein	
Pc_TC079825	0.49	0.49		1.23	0.1		-3.47	0.01	Down	-1.07	0.23		Expressed protein	
Pc_TC079826	0.33	0.55		0.88	0.17		-4.61	0	Down	-3.49	#####	Down	Expressed protein	
Pc_TC079830	-1.76	0.06		-3.37	0.01	Down	1.4	0.22		0.03	1		Expressed protein	
Pc_TC079834	0.35	0.36		0.71	0.14		-1.87	0.05	Down	-0.77	0.18		Expressed protein	
Pc_TC079840	1.73	0.14		2.38	0.04	Up	-2.3	0.36		-2.18	0.32		Expressed protein	
Pc_TC079842	-0.25	0.8		1.82	0.02	Up	-0.68	0.61		-1.65	0.12		RNA binding Plectin/S10 domain-containing protein	
Pc_TC079851	0.11	0.91		0	5.43E-005		0.79	0.49		-2.12	0.03	Down	Expressed protein	
Pc_TC079853	-0.46	0.74		-2.36	0.15		-3.5	0.08		-3.37	0.04	Down	Expressed protein	
Pc_TC079860	-0.18	0.69		-1.16	0.05	Down	2.22	0.01	Up	1.18	0.04	Up	Expressed protein	
Pc_TC079864	0.28	0.56		0.27	0.64		-2.09	0.05	Down	-0.68	0.29		Expressed protein	
Pc_TC079878	2.04	0.01	Up	0	0.01		3.27	0.01	Up	2.54	0	Up	glycine/proline-rich protein	
Pc_TC079880	-0.38	0.54		-0.98	0.18		0.78	0.45		1.41	0.03	Up	Expressed protein	
Pc_TC079894	0.43	0.56		1.18	0.13		-3.14	0.03	Down	-2.32	0.02	Down	Expressed protein	
Pc_TC079908	-3.73	0.05	Down	-0.75	0.63		-0.84	0.63		-0.09	1		Expressed protein	
Pc_TC079915	1.11	0.01	Up	0	7.39E-015		1.28	0.17		-0.01	0.99		COP1-interactive protein 1	
Pc_TC079918	-2.17	0.03	Down	-1.1	0.29		-0.32	0.81		-0.72	0.46		Expressed protein	
Pc_TC079924	0.15	0.93		0.26	0.85		-3.82	0.04	Down	-2.7	0.05		Uncharacterized protein	
Pc_TC079929	0.03	0.97		0.69	0.3		-1.47	0.18		-1.69	0.03	Down	Expressed protein	
Pc_TC079938	0.58	0.16		0.84	0.1		-3.05	0	Down	-1.77	0.01	Down	Expressed protein	
Pc_TC079939	-0.25	0.71		0.09	0.92		-3.18	0.01	Down	-2.25	0.01	Down	Expressed protein	

Pc_TC079946	1.52	0.03	Up	1.26	0.12			-1.03	0.43		0.41	0.66		Expressed protein
Pc_TC079949	0.38	0.4		1.21	0.02	Up		-3.58	0	Down	-1.89	0	Down	Expressed protein
Pc_TC079950	0.16	0.8		1.21	0.07			-2.77	0.02	Down	-2.59	0	Down	Expressed protein
Pc_TC079953	1.01	0.19		1.98	0.01	Up		-1.91	0.18		-0.13	0.93		Expressed protein
Pc_TC079962	0.19	0.59		0.21	0.65			-2.55	0.01	Down	-1.25	0.03	Down	Expressed protein
Pc_TC079966	-1.96	0.04	Down	-2.98	0.01	Down		-0.43	0.74		-0.69	0.47		Expressed protein
Pc_TC079974	-0.36	0.57		0.23	0.74			-5.85	7.87E-005	Down	-1.54	0.05	Down	Expressed protein
Pc_TC079977	0.01	1		-0.1	0.89			-1.52	0.17		-1.64	0.03	Down	Expressed protein
Pc_TC079983	0.26	0.75		1.63	0.03	Up		-1.44	0.26		-0.28	0.77		Expressed protein
Pc_TC079997	0.63	0.34		1.8	0.01	Up		-2.84	0.03	Down	-0.54	0.53		Expressed protein
Pc_TC080009	0.32	0.52		0.24	0.69			-2.29	0.03	Down	-1.13	0.1		Expressed protein
Pc_TC080010	-1.74	0.03	Down	-0.48	0.57			-0.44	0.71		0.25	0.76		Expressed protein
Pc_TC080018	1.08	0.51		1.64	0.28			0.18	1		2.55	0.04	Up	Expressed protein
Pc_TC080024	0.02	0.97		0.46	0.45			-2.46	0.02	Down	-1.22	0.08		Uncharacterized protein
Pc_TC080025	-1.67	0.03	Down	-0.15	0.87			0.2	0.87		-0.06	0.96		Os05g0196100 protein (Fragment)
Pc_TC080033	3.17	0.04	Up	2.23	0.29			3.55	0.05		2.21	0.26		Expressed protein
Pc_TC080038	2.58	#####	Up	0	0			1.4	0.23		-0.25	0.82		PDI-like 1-1
Pc_TC080039	0.6	0.31		1.51	0.02	Up		-1.23	0.27		-0.65	0.4		Expressed protein
Pc_TC080047	-1.08	0.02	Down	-4	3.22E-009	Down		-1.25	0.19		-3.05	#####	Down	RING/U-box superfamily protein
Pc_TC080048	0.69	0.1		0.43	0.42			-1.34	0.17		-1.51	0.02	Down	RING/U-box superfamily protein
Pc_TC080049	0.39	0.35		1.07	0.03	Up		-1.04	0.28		-1.44	0.02	Down	RING/U-box superfamily protein
Pc_TC080050	-0.08	0.84		0.06	0.91			-2.51	0.01	Down	-0.43	0.46		RING/U-box superfamily protein
Pc_TC080058	1.9	#####	Up	0	4.77E-022			1.72	0.05		0.29	0.6		NADH dehydrogenase subunit 4
Pc_TC080081	0.89	0.68		2.81	0.04	Up		0	0.26		0	0.24		cytochrome P450, family 76, subfamily C, polypeptide 4
Pc_TC080086	1.56	0	Up	1.05	0.11			0.1	0.94		1.03	0.14		Expressed protein
Pc_TC080088	0.33	0.53		-0.2	0.76			-2.3	0.04	Down	-0.27	0.69		Expressed protein
Pc_TC080091	-0.08	0.88		0.14	0.82			-1.37	0.18		-1.4	0.04	Down	Expressed protein
Pc_TC080094	0.04	0.93		-0.38	0.52			-1.47	0.14		-1.76	0.01	Down	Expressed protein
Pc_TC080120	1.52	0.1		0.16	0.96			1.28	0.35		-4.18	0.03	Down	Expressed protein
Pc_TC080125	0.07	0.87		-0.12	0.82			-2.84	0.01	Down	-1.26	0.04	Down	Expressed protein
Pc_TC080126	0.18	0.72		0.64	0.27			-1.33	0.2		-1.37	0.04	Down	Expressed protein
Pc_TC080139	-0.27	0.69		0.46	0.52			-3.38	0.01	Down	-2.31	0.01	Down	Putative RRM RNA binding protein NSAP1
Pc_TC080164	-2.48	0.01	Down	-1.02	0.26			-2.47	0.06		-2.8	0.01	Down	Expressed protein
Pc_TC080166	-5.07	#####	Down	-3.09	0	Down		0	4.49E-005		-5.52	#####	Down	cytochrome oxidase
Pc_TC080173	-0.22	0.52		0.19	0.66			-1.73	0.05		-1.12	0.03	Down	Expressed protein
Pc_TC080182	1.1	0	Up	0	1.34E-029			1.03	0.23		-0.01	0.98		ADP/ATP carrier 3
Pc_TC080183	-2.23	0.01	Down	-0.92	0.27			0.81	0.46		0.12	0.89		Expressed protein
Pc_TC080184	0	1		0.28	0.75			-1.82	0.15		-2.99	0	Down	Expressed protein
Pc_TC080192	0.41	0.35		0.53	0.32			-2.07	0.04	Down	-1.27	0.04	Down	Expressed protein
Pc_TC080205	-2.18	0.02	Down	-4.53	0	Down		-1.56	0.22		-1.5	0.11		Expressed protein
Pc_TC080210	-0.33	0.42		-0.42	0.41			-1.85	0.05		-1.87	0	Down	Expressed protein
Pc_TC080219	0.15	0.63		0.37	0.36			-2.34	0.01	Down	-1.74	0	Down	Uncharacterized protein
Pc_TC080240	1.4	0.4		3.15	0.01	Up		0	0.26		-1.37	0.66		Expressed protein
Pc_TC080256	-0.49	0.52		-1.87	0.05	Down		0.13	0.92		0.58	0.47		Expressed protein
Pc_TC080265	0.99	0.45		2.27	0.04	Up		-1.5	0.5		0.63	0.69		Putative uncharacterized protein
Pc_TC080268	-0.67	0.2		-0.59	0.34			-3.84	0	Down	-3.49	#####	Down	Expressed protein
Pc_TC080269	0.29	0.61		0.78	0.23			-2.35	0.04	Down	-1.21	0.1		Expressed protein
Pc_TC080270	0.47	0.33		0.44	0.46			-5.21	3.73E-005	Down	-2.46	0	Down	Expressed protein
Pc_TC080280	0.7	0.29		0.82	0.28			-2.71	0.04	Down	-0.97	0.26		Expressed protein
Pc_TC080295	1.43	0.01	Up	1.97	0	Up		0.55	0.6		1.69	0.01	Up	Expressed protein
Pc_TC080296	-0.6	0.17		-0.32	0.55			-0.87	0.36		-2.62	#####	Down	Expressed protein
Pc_TC080312	0.14	0.84		-0.27	0.74			1.73	0.1		1.59	0.02	Up	Expressed protein
Pc_TC080315	0.81	0.04		0.87	0.08			-1.96	0.05	Down	-0.83	0.16		Expressed protein
Pc_TC080326	-0.59	0.37		-2.11	0.01	Down		0.61	0.57		0.13	0.87		peptidyl-prolyl cis-trans isomerases
Pc_TC080328	0.55	0.23		0.55	0.33			-3.25	0	Down	-1.36	0.04	Down	Expressed protein
Pc_TC080332	0.1	0.91		0.91	0.22			-2.58	0.04	Down	-2.37	0.01	Down	Expressed protein
Pc_TC080342	-0.3	0.65		-1.62	0.05	Down		-0.74	0.5		-0.97	0.21		Putative uncharacterized protein
Pc_TC080348	0.46	0.48		1.12	0.11			-3.29	0.01	Down	-2.29	0.01	Down	Expressed protein
Pc_TC080349	-0.52	0.49		0.82	0.28			-4.2	0	Down	-4.4	#####	Down	Expressed protein
Pc_TC080352	-1.71	0.07		-3.19	0.01	Down		1.72	0.13		-0.13	0.91		Expressed protein
Pc_TC080353	-2.62	0.03	Down	-0.47	0.69			2.44	0.04	Up	0.97	0.29		Expressed protein
Pc_TC080371	0.08	0.87		0.8	0.17			-2.58	0.02	Down	-1.76	0.01	Down	Expressed protein

Pc_TC080374	0.33	0.43		0.34	0.52		-2.21	0.03	Down	-0.97	0.11		Uncharacterized protein
Pc_TC080378	0.08	1		-1.75	0.28		1.37	0.32		2.86	0	Up	Expressed protein
Pc_TC080380	-0.32	0.65		0.65	0.38		-2.87	0.02	Down	-1.26	0.13		Uncharacterized protein
Pc_TC080386	0	1		0.43	0.56		-3.51	0.01	Down	-2.6	0	Down	Expressed protein
Pc_TC080388	-2.05	0.01	Down	0.48	0.52		-0.32	0.78		-0.26	0.75		Uncharacterized protein
Pc_TC080414	0.83	0.23		0.66	0.42		-5.14	0	Down	-5.02	0	Down	Expressed protein
Pc_TC080415	1.03	0.17		1.92	0.02	Up	1.71	0.14		1.35	0.11		Ribosomal L38e protein family
Pc_TC080416	-1.2	0.05	Down	0.11	0.88		0.21	0.85		0.27	0.69		Ribosomal L38e protein family
Pc_TC080478	-0.26	0.74		0.93	0.23		-2.74	0.04	Down	-3.21	0	Down	Structure-specific endonuclease subunit SLX1 homolog
Pc_TC080482	1.13	0.25		2.52	0.01	Up	-2.3	0.21		0.28	0.86		P-glycoprotein 21
Pc_TC080498	-1.36	0.05		-1.34	0.1		-0.62	0.58		-2.16	0.01	Down	Expressed protein
Pc_TC080516	0.39	0.31		0.66	0.17		-4.51	3.36E-005	Down	-1.73	0	Down	Expressed protein
Pc_TC080519	-0.98	0.23		-2.26	0.03	Down	0.05	0.98		-0.66	0.46		Expressed protein
Pc_TC080523	0.04	1		1.38	0.09		0	0		-3.54	0	Down	Expressed protein
Pc_TC080527	2.07	#####	Up	0	2.48E-008		1.84	0.07		1.2	0.08		NADH dehydrogenase 1A
Pc_TC080528	-4.8	#####	Down	-2.5	0.01	Down	-1.33	0.28		-4.67	#####	Down	Expressed protein
Pc_TC080536	1.91	0.02	Up	1.41	0.14		-2.23	0.17		1.66	0.07		Expressed protein
Pc_TC080537	0.31	0.45		0.1	0.85		-3.28	0	Down	-2.06	0	Down	Expressed protein
Pc_TC080549	-0.59	0.57		1.06	0.25		-0.79	0.57		-2.54	0.04	Down	Expressed protein
Pc_TC080553	-1.33	0.05	Down	-1.22	0.12		0.58	0.58		-0.73	0.34		Expressed protein
Pc_TC080560	-1.24	0.14		-2	0.05	Down	0.86	0.45		0.32	0.71		Expressed protein
Pc_TC080569	-3.03	0	Down	-1.37	0.18		0.58	0.63		0.03	1		Pupative polyprotein
Pc_TC080574	-1.14	0.05	Down	-1.43	0.04	Down	0.93	0.35		-0.26	0.7		Expressed protein
Pc_TC080583	0.23	0.7		0.67	0.32		-2.3	0.05	Down	-0.78	0.3		Expressed protein
Pc_TC080594	-4.01	#####	Down	-2.71	0.01	Down	-0.01	1		-0.4	0.64		Expressed protein
Pc_TC080595	2.47	0	Up	0.36	0.73		2.47	0.03	Up	3.26	#####	Up	Expressed protein
Pc_TC080619	0.28	0.63		0.51	0.44		-2.67	0.02	Down	-1.35	0.07		Expressed protein
Pc_TC080631	0.19	0.76		0.57	0.4		-3.39	0.01	Down	-1.74	0.03	Down	OSJNBa0035M09.1 protein
Pc_TC080633	0.14	0.86		0.1	0.92		-1.9	0.12		-2.34	0.01	Down	Expressed protein
Pc_TC080640	-1.14	0.11		0.31	0.69		-0.98	0.39		-1.68	0.05	Down	Expressed protein
Pc_TC080644	0.25	0.64		0.55	0.38		-2.1	0.06		-1.54	0.03	Down	Expressed protein
Pc_TC080650	-2.06	0.01	Down	-0.88	0.28		1.15	0.28		0.25	0.75		Ubiquitin carboxyl-terminal hydrolase
Pc_TC080655	0.33	0.51		0.82	0.16		-2.59	0.02	Down	0.02	0.99		Expressed protein
Pc_TC080660	-1.71	0.01	Down	-0.99	0.19		0.85	0.42		0.33	0.65		Uncharacterized protein
Pc_TC080668	-0.9	0.17		-1.63	0.04	Down	1.1	0.29		0.63	0.38		Putative uncharacterized protein P0705E11.12
Pc_TC080687	-0.38	0.48		-0.82	0.21		1.91	0.05	Up	0.98	0.12		Expressed protein
Pc_TC080695	0	#####		-5.9	3.23E-007	Down	0	2.67E-006		0	#####		Uncharacterized protein
Pc_TC080697	-2.38	0.06		-4.4	0.01	Down	-0.79	0.6		-1.66	0.17		3'-5' exonuclease domain-containing protein
Pc_TC080705	-0.07	0.92		-0.24	0.74		1.49	0.14		1.3	0.05	Up	Expressed protein
Pc_TC080706	0.79	0.18		0.64	0.37		-2.4	0.05	Down	-1.09	0.17		Expressed protein
Pc_TC080707	-0.02	0.99		1.04	0.12		-2.61	0.03	Down	-0.9	0.24		Expressed protein
Pc_TC080713	0.26	0.42		-0.06	0.89		-2.26	0.01	Down	-1.32	0.01	Down	aldehyde dehydrogenase 12A1
Pc_TC080715	0.53	0.08		0.46	0.23		-2.03	0.02	Down	-0.88	0.08		aldehyde dehydrogenase 12A1
Pc_TC080717	0.63	0.08		1.32	0	Up	-2.61	0.01	Down	-0.79	0.16		aldehyde dehydrogenase 12A1
Pc_TC080718	0.14	0.69		-0.43	0.34		-1.97	0.03	Down	-2.25	#####	Down	aldehyde dehydrogenase 12A1
Pc_TC080719	-0.16	0.65		-0.1	0.83		-2.01	0.03	Down	-0.07	0.9		aldehyde dehydrogenase 12A1
Pc_TC080720	0.06	0.87		0.3	0.49		-3.03	0	Down	-1.16	0.03	Down	aldehyde dehydrogenase 12A1
Pc_TC080721	0.45	0.18		-0.39	0.38		-3.17	0	Down	-2.32	#####	Down	aldehyde dehydrogenase 12A1
Pc_TC080727	1.72	0	Up	0	1.48E-010		2.19	0.03	Up	-0.15	0.84		Zn-dependent exopeptidases superfamily protein
Pc_TC080740	3.04	#####	Up	0	0.01		2.77	0.02	Up	1.1	0.27		Ribosomal protein S25 family protein
Pc_TC080753	3.17	#####	Up	0	0.02		1.48	0.26		-0.05	1		AAA-type ATPase family protein
Pc_TC080763	0.24	0.71		0.62	0.38		-4.39	0	Down	-2.49	0	Down	Expressed protein
Pc_TC080783	-1.78	0	Down	-1.95	0.01	Down	1.28	0.19		-0.71	0.29		Expressed protein
Pc_TC080796	2.14	0	Up	0	6.03E-006		1.46	0.18		0.31	0.71		ATPase,F1 complex,alpha subunit protein
Pc_TC080815	0.37	0.43		-1.56	0.02	Down	1.25	0.18		0.7	0.25		Expressed protein
Pc_TC080821	-0.81	0.45		-3.53	0.02	Down	0.53	0.7		0.53	0.6		P-loop containing nucleoside triphosphate hydrolases superfamily protein
Pc_TC080826	-0.62	0.29		0.05	0.95		-2.61	0.02	Down	-1.12	0.13		Expressed protein
Pc_TC080838	-0.34	0.35		-1.56	0	Down	-0.35	0.68		-0.23	0.67		Uncharacterized protein
Pc_TC080842	-0.88	0.35		1.08	0.21		-2.54	0.08		-3.83	0	Down	Expressed protein
Pc_TC080843	2.71	0	Up	2.76	0.01	Up	-1.23	0.53		0.55	0.71		Expressed protein
Pc_TC080844	-0.15	0.84		-0.15	0.86		-3.1	0.01	Down	-2.39	0.01	Down	Expressed protein
Pc_TC080849	1.58	0.01	Up	1.7	0.02	Up	0.89	0.42		-0.08	0.94		Expressed protein

Pc_TC080867	-4.57	0	Down	-1.26	0.3		0.38	0.79		-0.7	0.53		actin binding	
Pc_TC080868	-3.92	0.03	Down	0	0.02		-1.69	0.32		-3.37	0.04	Down	Expressed protein	
Pc_TC080875	-3.44	#####	Down	-0.15	0.84		-2.67	0.02	Down	-1.31	0.09		Expressed protein	
Pc_TC080880	-0.19	0.74		-1.43	0.04	Down	0.42	0.68		0.47	0.48		Expressed protein	
Pc_TC080887	2.82	0	Up	2.69	0.01	Up	3.08	0.02	Up	2.28	0.03	Up	Expressed protein	
Pc_TC080896	-0.74	0.21		-0.7	0.32		-2.23	0.05	Down	-1.58	0.03	Down	Expressed protein	
Pc_TC080904	0.44	0.56		0.23	0.81		1.63	0.14		1.82	0.02	Up	Expressed protein	
Pc_TC080915	0.62	0.28		0.72	0.29		-2.62	0.03	Down	-1.31	0.09		Expressed protein	
Pc_TC080920	0.13	0.93		0.61	0.55		0	0		-4.08	0.01	Down	Expressed protein	
Pc_TC080937	0.68	0.45		-0.77	0.53		2.16	0.07		1.95	0.02	Up	hAT transposon superfamily protein	
Pc_TC080938	0.82	0.25		-0.51	0.59		2.55	0.02	Up	2.21	0	Up	hAT dimerisation domain-containing protein	
Pc_TC080939	-2.4	#####	Down	-0.96	0.14		1.09	0.26		0.19	0.78		hAT dimerisation domain-containing protein	
Pc_TC080947	1.12	0.05	Up	0.03	0.98		-1.66	0.15		-0.37	0.62		Mitochondrial import inner membrane translocase subunit family protein	
Pc_TC080950	-0.49	0.43		-0.21	0.77		-2.87	0.02	Down	-1.62	0.04	Down	Expressed protein	
Pc_TC080956	-2.32	0	Down	-0.31	0.65		-1.07	0.31		-2.77	0	Down	Expressed protein	
Pc_TC080971	0.18	0.75		0	6.16E-010		0.11	0.92		-2.32	0	Down	Expressed protein	
Pc_TC080972	-0.1	0.94		0.33	0.74		-1.19	0.38		-2.46	0.03	Down	H0512B01.8 protein	
Pc_TC080978	-0.21	0.69		-0.35	0.59		-2.73	0.01	Down	-0.21	0.76		Expressed protein	
Pc_TC080990	0.24	0.8		0.41	0.68		-3.54	0.03	Down	-2.42	0.03	Down	Expressed protein	
Pc_TC080993	-2.24	0.01	Down	-1.08	0.24		-0.47	0.7		-0.07	0.96		Expressed protein	
Pc_TC080995	0.82	0.25		0.72	0.38		-2.85	0.04	Down	-0.51	0.58		Putative uncharacterized protein	
Pc_TC080996	-3.17	0.04	Down	0.57	0.62		1.01	0.45		-0.16	0.93		Expressed protein	
Pc_TC080997	0.07	0.93		0.57	0.41		-2.47	0.04	Down	-1.87	0.02	Down	Expressed protein	
Pc_TC081003	1.08	0.57		1.23	0.53		3.55	0.02	Up	1.33	0.44		Expressed protein	
Pc_TC081007	1.3	0.08		1.97	0.02	Up	-2.23	0.13		0	1		Expressed protein	
Pc_TC081011	0.23	0.72		-1.26	0.11		0.77	0.46		1.71	0.01	Up	Expressed protein	
Pc_TC081012	2.09	0	Up	0	5.31E-006		2.07	0.05		0.82	0.28		Major facilitator superfamily protein	
Pc_TC081043	0.29	0.57		0.88	0.14		-3.97	0	Down	-1.32	0.06		Expressed protein	
Pc_TC081046	0.36	0.54		0.28	0.69		-2.67	0.02	Down	-1.5	0.05		Expressed protein	
Pc_TC081048	0.15	0.88		1.67	0.03	Up	-3.3	0.03	Down	-0.18	0.86		Expressed protein	
Pc_TC081053	-3.83	0.04	Down	-1.26	0.4		-2.08	0.24		-0.96	0.48		Expressed protein	
Pc_TC081061	3.99	0.03	Up	4.58	0.01	Up	0	0.87		1.21	0.89		recovery protein 3	
Pc_TC081063	-0.56	0.58		-0.29	0.81		-1.22	0.39		-2.37	0.05	Down	recovery protein 3	
Pc_TC081068	-2.31	0	Down	-1.77	0.03	Down	-2.07	0.08		-2.2	0.01	Down	Signal peptidase complex subunit 3	
Pc_TC081076	-0.26	0.71		-0.65	0.42		2.21	0.03	Up	1.03	0.15		Expressed protein	
Pc_TC081080	0.17	0.82		0.55	0.46		-2.61	0.04	Down	-2.75	0	Down	Expressed protein	
Pc_TC081082	0.5	0.42		0.61	0.4		-3.1	0.01	Down	-0.69	0.38		Expressed protein	
Pc_TC081089	0.56	0.36		1.58	0.02	Up	-2.94	0.02	Down	-0.3	0.7		Expressed protein	
Pc_TC081092	0.65	0.22		0.88	0.16		-4.72	0	Down	-3.45	#####	Down	Expressed protein	
Pc_TC081101	-1.11	0.4		-0.04	1		-3.5	0.08		-4.37	0.02	Down	Expressed protein	
Pc_TC081103	0.5	0.11		0.34	0.41		-2.23	0.01	Down	-1.69	0	Down	Expressed protein	
Pc_TC081104	-0.92	0.17		1.06	0.12		-5.2	0	Down	-4.08	#####	Down	Expressed protein	
Pc_TC081110	0.63	0.4		0.68	0.43		-2.85	0.05	Down	-1.92	0.06		Expressed protein	
Pc_TC081139	-0.84	0.51		-0.57	0.69		3	0.01	Up	1.15	0.25		cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC081148	-0.01	1		0.57	0.42		-1.98	0.09		-2.23	0.01	Down	Expressed protein	
Pc_TC081151	1.04	0.11		1.55	0.04	Up	-3.3	0.02	Down	-2.6	0.01	Down	Expressed protein	
Pc_TC081155	0.32	0.74		0.25	0.83		-2.98	0.06		-3.18	0.01	Down	Expressed protein	
Pc_TC081173	-0.25	0.58		0	1		-1.02	0.29		-1.43	0.02	Down	Expressed protein	
Pc_TC081176	-0.6	0.26		-0.68	0.28		2.27	0.02	Up	0.72	0.25		Expressed protein	
Pc_TC081193	0.07	0.87		0.9	0.07		-8.01	4.42E-009	Down	-3.53	#####	Down	Uncharacterized protein	
Pc_TC081209	0.19	0.66		0.7	0.17		-1.82	0.06		-1.54	0.01	Down	Expressed protein	
Pc_TC081222	-3.09	0.04	Down	-1.53	0.28		-1.34	0.4		-1.37	0.29		Expressed protein	
Pc_TC081230	-0.89	0.3		0.88	0.29		-2.92	0.04	Down	-1.63	0.1		Expressed protein	
Pc_TC081234	3.25	0.03	Up	1.06	0.8		2.75	0.18		2.87	0.09		NAC (No Apical Meristem) domain transcriptional regulator superfamily protein	NAC
Pc_TC081263	-0.34	0.32		-0.89	0.05		1.02	0.22		1.47	0	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC081273	-0.21	0.77		-0.38	0.64		-4.89	0	Down	-2.24	0.01	Down	Expressed protein	
Pc_TC081278	0.68	0.3		1.08	0.14		-0.54	0.65		-1.86	0.04	Down	Expressed protein	
Pc_TC081291	-1.24	0.19		0.18	0.88		-2.63	0.07		-2.5	0.03	Down	Expressed protein	
Pc_TC081293	0.74	0.19		0.95	0.15		-4.03	0	Down	-2.06	0.01	Down	Expressed protein	
Pc_TC081298	-0.06	0.94		0.67	0.33		-3.29	0.01	Down	-3.26	0	Down	Expressed protein	
Pc_TC081304	0.45	0.55		1.44	0.06		-3.5	0.02	Down	-0.79	0.39		Putative uncharacterized protein	
Pc_TC081314	0.22	0.69		-0.67	0.33		-2.06	0.06		-1.52	0.04	Down	Expressed protein	

Pc_TC081321	-2.15	0.02	Down	-1.5	0.13			-1.59	0.22			-0.93	0.32		Expressed protein
Pc_TC081324	-0.37	0.47		0.02	0.97			-1.83	0.08			-1.52	0.03	Down	Expressed protein
Pc_TC081325	-0.19	0.81		-0.21	0.82			-1.83	0.15			-1.84	0.05	Down	Expressed protein
Pc_TC081327	0.7	0.42		1.7	0.05			0	0			-2.96	0.03	Down	Expressed protein
Pc_TC081330	0.14	0.73		0.48	0.35			-2.57	0.01	Down		-1.36	0.03	Down	Expressed protein
Pc_TC081334	-2.14	0.03	Down	-1.63	0.12			0.63	0.6			-0.31	0.75		Uncharacterized protein
Pc_TC081339	-1.51	0.03	Down	-1.7	0.04	Down		1.53	0.14			0.28	0.71		Expressed protein
Pc_TC081345	-4.09	0.02	Down	-4.11	0.03	Down		-0.76	0.63			-2.54	0.08		Expressed protein
Pc_TC081346	4.66	0	Up	3.87	0.06			2.5	0.42			2.8	0.26		Expressed protein
Pc_TC081347	1.49	0.44		1.64	0.41			3.38	0.04	Up		0.63	0.88		Expressed protein
Pc_TC081352	1.44	0.11		2.67	0	Up		0.36	0.83			0.02	1		Expressed protein
Pc_TC081359	-0.56	0.51		0.42	0.64			1.78	0.11			1.63	0.04	Up	pentatricopeptide (PPR) repeat-containing protein
Pc_TC081361	-0.79	0.32		-3.08	0.01	Down		0.8	0.48			0.05	0.98		pentatricopeptide (PPR) repeat-containing protein
Pc_TC081379	-1.49	0.03	Down	-0.98	0.21			1.79	0.08			0.92	0.19		Expressed protein
Pc_TC081385	-1.19	0.06		-1.55	0.04	Down		1.4	0.17			0.61	0.37		P-loop containing nucleoside triphosphate hydrolases superfamily protein
Pc_TC081391	2.09	0	Up	0	0			1.86	0.11			-0.47	0.65		tubulin beta-1 chain
Pc_TC081392	0.14	0.77		0.62	0.26			-1.93	0.06			-1.31	0.04	Down	Transducin/WD40 repeat-like superfamily protein
Pc_TC081394	-0.46	0.51		0	1			-1.73	0.15			-2.7	0	Down	Putative uncharacterized protein OSJNBa0081P02.14
Pc_TC081399	-0.54	0.38		-1.65	0.03	Down		1.65	0.1			0.87	0.2		Expressed protein
Pc_TC081401	-0.14	0.94		0.13	0.95			-2.3	0.15			-4.77	0.01	Down	Expressed protein
Pc_TC081409	0.11	0.88		0.62	0.4			-3.43	0.01	Down		-1.12	0.17		Uncharacterized protein
Pc_TC081410	1.62	0	Up	0	1.92E-007			1.92	0.07			1.29	0.07		Expressed protein
Pc_TC081412	0.3	0.59		0.76	0.23			-2.56	0.03	Down		-1.93	0.01	Down	Expressed protein
Pc_TC081416	0.07	0.91		0.16	0.82			-1.55	0.16			-1.77	0.02	Down	Expressed protein
Pc_TC081420	0.5	0.38		0.61	0.36			1.62	0.11			1.49	0.03	Up	Transcription factor jumonji (jnj) family protein / zinc finger (C5HC2 type) family protein
Pc_TC081421	-1.26	0.07		-1.17	0.14			-1.3	0.25			-2.33	0.01	Down	Transcription factor jumonji (jnj) family protein / zinc finger (C5HC2 type) family protein
Pc_TC081426	1.03	0.14		1.35	0.09			-2.37	0.08			-2.25	0.03	Down	Expressed protein
Pc_TC081430	1.12	0	Up	0	1.42E-021			1.24	0.16			-0.02	0.97		CONTAINS InterPro DOMAIN/s: Prefoldin (InterPro:IPR009053)
Pc_TC081431	0.06	0.94		1.26	0.07			-3.03	0.02	Down		-2.65	0	Down	Os03g0168400 protein
Pc_TC081435	0.08	0.88		0.54	0.37			-2.89	0.01	Down		-1.12	0.1		Putative uncharacterized protein
Pc_TC081437	-0.36	0.78		-4.19	0.03	Down		-0.29	0.87			-0.23	0.88		Expressed protein
Pc_TC081449	0.59	0.5		-1.83	0.14			1.94	0.1			1.9	0.02	Up	Expressed protein
Pc_TC081453	-0.8	0.3		0.44	0.59			-6.38	0	Down		-0.9	0.3		Expressed protein
Pc_TC081455	1.42	0.01	Up	1.41	0.03	Up		-1.93	0.1			0.47	0.53		Expressed protein
Pc_TC081456	-0.18	0.73		-0.01	0.99			-2.83	0.01	Down		-0.43	0.51		Expressed protein
Pc_TC081457	0.28	0.52		0.14	0.8			-3.12	0	Down		-0.81	0.19		Expressed protein
Pc_TC081458	0.41	0.32		0.33	0.53			-3.08	0	Down		-0.09	0.88		Expressed protein
Pc_TC081459	0.48	0.16		0.58	0.19			-2.9	0	Down		-0.03	0.96		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC081481	3.1	0	Up	2.61	0.02	Up		0.6	0.78			1.72	0.16		Expressed protein
Pc_TC081492	-2.16	0.01	Down	-2.35	0.01	Down		-2.51	0.04	Down		-0.63	0.43		S-locus lectin protein kinase family protein
Pc_TC081495	1.51	0.03	Up	0.46	0.63			1.52	0.19			1.49	0.07		S-locus lectin protein kinase family protein
Pc_TC081513	-0.61	0.33		-0.35	0.63			-2.7	0.02	Down		-3.48	#####	Down	Uncharacterized protein
Pc_TC081527	-0.4	0.65		0.77	0.37			-2.61	0.07			-2.66	0.02	Down	Expressed protein
Pc_TC081546	2.08	0.54		3.23	0.18			4.2	0.05			4.15	0.02	Up	Expressed protein
Pc_TC081553	1.89	#####	Up	0	1.48E-010			1.35	0.17			-0.07	0.93		ribosomal protein 5B
Pc_TC081560	0.27	0.69		0.72	0.33			-4.2	0	Down		-2.34	0.01	Down	Calponin
Pc_TC081567	-0.34	0.71		-0.18	0.88			-0.5	0.7			-2.11	0.04	Down	Expressed protein
Pc_TC081573	0.25	0.58		0.45	0.42			-1.46	0.15			-1.7	0.01	Down	Expressed protein
Pc_TC081574	0.34	0.49		0.89	0.12			-2.23	0.04	Down		-1.13	0.09		Expressed protein
Pc_TC081586	0.22	0.72		-0.38	0.61			-3.47	0.01	Down		-0.2	0.79		Expressed protein
Pc_TC081591	1.5	0.02	Up	-1.13	0.22			1.55	0.16			1.12	0.14		Uncharacterized protein
Pc_TC081596	0.38	0.29		0.73	0.1			-2.21	0.02	Down		-1.04	0.06		Uncharacterized protein
Pc_TC081598	-0.07	0.88		0.43	0.45			-3.46	0	Down		-2.16	0	Down	Expressed protein
Pc_TC081605	1.74	0	Up	0	1.72E-009			1.47	0.15			-0.02	0.98		glutamate dehydrogenase 1
Pc_TC081608	-1.92	0.01	Down	-1.87	0.04	Down		-1.54	0.2			-2.3	0.01	Down	Expressed protein
Pc_TC081612	-0.49	0.29		-2.67	3.14E-005	Down		2.1	0.02	Up		1.4	0.01	Up	Leucine-rich repeat protein kinase family protein
Pc_TC081614	0.54	0.22		1.08	0.04	Up		-3.02	0	Down		-2.14	0	Down	Uncharacterized protein
Pc_TC081623	0.44	0.33		0.67	0.22			-4.46	0	Down		-2.1	0	Down	Expressed protein
Pc_TC081626	-2.3	0	Down	-1.82	0.01	Down		1.31	0.17			-0.66	0.32		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC081663	-0.39	0.56		0.55	0.44			-2.3	0.05			-2.08	0.01	Down	Expressed protein
Pc_TC081670	-1	0.1		-2.41	0	Down		0.54	0.6			-0.18	0.8		Expressed protein
Pc_TC081674	-0.35	0.68		1.16	0.14			-1.35	0.29			-2.93	0.01	Down	Expressed protein

Pc_TC081685	0.18	0.71		1.31	0.02	Up	-3.29	0	Down	-0.74	0.26		Expressed protein
Pc_TC081747	-4.01	0.02	Down	-2.44	0.12		-3.58	0.07		0	0		Expressed protein
Pc_TC081751	-0.22	0.81		-0.46	0.64		2.52	0.02	Up	1.47	0.06		Expressed protein
Pc_TC081753	-0.18	0.83		0.95	0.21		-3.28	0.02	Down	-1.57	0.08		Expressed protein
Pc_TC081759	0.49	0.37		1.29	0.04	Up	-3.05	0.01	Down	-2.56	0	Down	Expressed protein
Pc_TC081768	-1.41	0.01	Down	-1.7	0.01	Down	2.06	0.03	Up	-0.01	0.99		Expressed protein
Pc_TC081771	2.94	0.01	Up	0	0.36		2.15	0.22		0.21	1		Uncharacterized protein
Pc_TC081772	0.08	1		2.87	0.03	Up	0.31	0.99		-1.37	0.66		ferric reduction oxidase 5
Pc_TC081782	1.08	0.43		0.84	0.61		3.16	0.02	Up	2.31	0.04	Up	Leucine-rich repeat protein kinase family protein
Pc_TC081787	-3.24	0.03	Down	-0.68	0.6		1.43	0.26		1.03	0.29		Expressed protein
Pc_TC081788	-2.73	0.02	Down	0	0		-1.84	0.21		-0.66	0.54		Expressed protein
Pc_TC081789	0.67	0.29		1.05	0.14		-1.94	0.11		-2.68	0	Down	Expressed protein
Pc_TC081794	0.26	0.54		0.53	0.31		-2.65	0.01	Down	-1.62	0.01	Down	Expressed protein
Pc_TC081806	0.13	0.79		0.89	0.1		-3.07	0	Down	-1.97	0	Down	Putative uncharacterized protein Sb09g001330
Pc_TC081810	-1.45	0.03	Down	-1.86	0.02	Down	1.36	0.19		0.56	0.43		Expressed protein
Pc_TC081819	-0.84	0.13		-2.64	0	Down	1.34	0.17		0.71	0.27		Expressed protein
Pc_TC081825	-3.09	0.01	Down	-1.11	0.29		-0.54	0.69		-1.46	0.16		Expressed protein
Pc_TC081843	2.47	#####	Up	0	6.30E-005		2.69	0.01	Up	-0.31	0.74		Expressed protein
Pc_TC081849	-0.02	0.98		-0.31	0.68		0.59	0.58		1.34	0.05	Up	Expressed protein
Pc_TC081853	3.25	#####	Up	0	0.02		2.04	0.12		1.52	0.13		cytochrome P450, family 711, subfamily A, polypeptide 1
Pc_TC081874	-0.07	0.88		-0.33	0.57		-9.35	6.36E-009	Down	-5.76	#####	Down	Expressed protein
Pc_TC081880	0.69	0.17		0.65	0.29		-1.88	0.08		-2.04	0.01	Down	Expressed protein
Pc_TC081883	0.15	0.85		-0.14	0.88		-2.75	0.04	Down	-2.08	0.03	Down	Leaf senescence related protein-like
Pc_TC081888	0.28	0.64		-0.27	0.71		-2.37	0.04	Down	-2.14	0.01	Down	Expressed protein
Pc_TC081891	0.38	0.62		1.13	0.15		-4.47	0	Down	-2.61	0.01	Down	Uncharacterized protein
Pc_TC081897	-2.73	0.02	Down	-0.11	0.96		-2.5	0.1		-0.28	0.81		RAS-related nuclear protein-1
Pc_TC081898	1.57	0.05	Up	0	0		1.88	0.12		1	0.3		Expressed protein
Pc_TC081911	0.78	0.21		1.1	0.12		-2.59	0.04	Down	0.11	0.91		Expressed protein
Pc_TC081913	-1.52	0.04	Down	-1.17	0.16		0.06	0.97		-0.24	0.77		Expressed protein
Pc_TC081920	-2.54	0	Down	-0.43	0.53		0.49	0.63		-0.16	0.83		transcription factor jumonji (jmc) domain-containing protein
Pc_TC081922	0.66	0.23		0.13	0.85		0.36	0.73		-1.65	0.03	Down	Putative uncharacterized protein
Pc_TC081932	-1.85	0.01	Down	-3.99	8.18E-005	Down	0.96	0.36		-0.07	0.93		Expressed protein
Pc_TC081933	-2.13	0.02	Down	-1.09	0.25		0.84	0.46		-2.59	0.01	Down	Expressed protein
Pc_TC081934	-0.45	0.47		-1.64	0.04	Down	0.92	0.38		0.52	0.46		Expressed protein
Pc_TC081936	0.18	0.57		-0.06	0.88		-4.83	7.56E-007	Down	-2.49	#####	Down	Expressed protein
Pc_TC081938	2.28	0.01	Up	0	0.07		0.43	0.83		-3.7	0.08		annexin 5
Pc_TC081939	0.89	0.19		-4.59	0	Down	2.28	0.04	Up	0.36	0.68		Expressed protein
Pc_TC081940	5.36	#####	Up	0	0.67		3.96	0.02	Up	-0.37	1		annexin 5
Pc_TC081941	3.15	#####	Up	0	0		2.01	0.07		0.51	0.57		Expressed protein
Pc_TC081945	0.55	0.35		1.43	0.03	Up	-4.02	0	Down	-1.41	0.07		Expressed protein
Pc_TC081948	0.51	0.22		0.91	0.07		-2.29	0.02	Down	-1.25	0.05	Down	Expressed protein
Pc_TC081968	-2.29	0.04	Down	0.15	0.91		-0.45	0.75		-0.87	0.4		Expressed protein
Pc_TC081969	-0.1	0.94		-2.82	0.01	Down	0.5	0.68		-0.34	0.72		Expressed protein
Pc_TC081982	0.33	0.58		0.68	0.32		-3.42	0.01	Down	-3.21	0	Down	Expressed protein
Pc_TC081996	-0.66	0.5		1.92	0.02	Up	-1.6	0.26		-1.7	0.12		Expressed protein
Pc_TC081999	-0.43	0.5		-0.55	0.46		-2.37	0.04	Down	-1.27	0.1		Expressed protein
Pc_TC082025	3.02	0.02	Up	2.87	0.05		1.24	0.62		2.8	0.05		Expressed protein
Pc_TC082028	0.08	1		-4.11	0.03	Down	-1.08	0.49		-1.09	0.39		Expressed protein
Pc_TC082029	0.37	0.72		0.6	0.57		-3.96	0.03	Down	-0.19	0.9		Expressed protein
Pc_TC082040	-0.06	0.97		2.73	0	Up	-4.96	0	Down	-1.19	0.21		Transposase family tnp2, putative
Pc_TC082041	1.31	0.01	Up	2.13	0	Up	-2.46	0.03	Down	-2.74	0	Down	putative CACTA, En/Spm sub-class
Pc_TC082042	-0.13	0.91		-0.4	0.7		-3.38	0.03	Down	-2.58	0.02	Down	Expressed protein
Pc_TC082046	-0.17	0.7		1.08	0.03	Up	-0.73	0.44		-0.59	0.32		Uncharacterized protein
Pc_TC082050	0.26	0.82		0.88	0.38		2.37	0.05	Up	1.74	0.05	Up	Wall-associated kinase family protein
Pc_TC082060	0.29	0.58		0.91	0.13		-2.19	0.04	Down	-1.02	0.14		Expressed protein
Pc_TC082061	-3.92	0	Down	0.45	0.64		-2.17	0.13		0.67	0.46		Expressed protein
Pc_TC082065	0.57	0.26		0.99	0.09		-7.35	1.29E-006	Down	-4.23	#####	Down	Expressed protein
Pc_TC082070	2.22	0	Up	1.44	0.08		1.49	0.2		2.24	0	Up	Expressed protein
Pc_TC082088	-2.78	0.02	Down	-2.21	0.08		-2.55	0.09		-3.65	0.01	Down	Expressed protein
Pc_TC082089	-0.15	0.75		-0.26	0.65		-2.09	0.04	Down	-1.44	0.02	Down	Expressed protein
Pc_TC082098	0.66	0.45		-0.44	0.72		1.55	0.2		2.86	0	Up	Expressed protein
Pc_TC082105	1.31	0.04	Up	0.58	0.46		0.08	0.96		1.23	0.11		Expressed protein

Pc_TC082108	0.17	0.74			-0.09	0.88			-2.18	0.04	Down	-1.28	0.06		Uncharacterized protein	
Pc_TC082124	0.48	0.2			0.73	0.12			-4	0	Down	-1.7	0	Down	Expressed protein	
Pc_TC082128	0.21	0.77			1.86	0.01	Up		-0.21	0.86		-0.73	0.38		Zinc-binding ribosomal protein family protein	
Pc_TC082147	-1.19	0.24			1.98	0.02	Up		-3.35	0.04	Down	-4.23	0	Down	heat shock protein 70B	
Pc_TC082153	2.33	0.08			0.64	0.84			3.61	0.02	Up	2.75	0.03	Up	Expressed protein	
Pc_TC082179	-2.8	0.04	Down		-2.4	0.09			-2.15	0.17		0.52	0.62		Uncharacterized protein	
Pc_TC082183	2.58	0.07			0.06	1			2.5	0.17		3.25	0.02	Up	Expressed protein	
Pc_TC082190	-0.92	0.3			-1.49	0.16			-0.62	0.64		-2.82	0.01	Down	Uncharacterized protein	
Pc_TC082195	-1.81	0.04	Down		-0.12	0.91			-1.03	0.41		-0.55	0.54		Expressed protein	
Pc_TC082198	0.72	0.08			1.03	0.04	Up		-1.44	0.14		-0.04	0.95		Expressed protein	
Pc_TC082220	-1.09	0.11			-1.79	0.03	Down		0.83	0.44		0.15	0.85		Expressed protein	
Pc_TC082223	2.02	0.09			2.43	0.05	Up		1.44	0.4		1.74	0.18		Putative uncharacterized protein Sb04g007670	
Pc_TC082233	0.51	0.4			0.71	0.31			-3.15	0.01	Down	-1.51	0.06		Expressed protein	
Pc_TC082234	-0.51	0.64			-0.36	0.78			-2.08	0.18		-2.64	0.04	Down	Expressed protein	
Pc_TC082253	-0.08	0.92			0.33	0.67			-2.35	0.05		-2.29	0.01	Down	Expressed protein	
Pc_TC082264	-0.37	0.64			-2.29	0.02	Down		0.8	0.48		-0.14	0.89		Expressed protein	
Pc_TC082267	-0.05	0.9			0.16	0.71			-1.43	0.11		-1.19	0.03	Down	Expressed protein	
Pc_TC082280	1.7	0.02	Up		1.61	0.06			-5.2	0.01	Down	-2.49	0.04	Down	Expressed protein	
Pc_TC082282	-1.64	0.03	Down		-0.55	0.51			-0.59	0.61		-1.19	0.15		Expressed protein	
Pc_TC082285	1.83	#####	Up		0	6.76E-018			1.57	0.09		0.37	0.53		kinesin 4	
Pc_TC082291	2.54	0.05	Up		1.64	0.33			3.53	0.02	Up	2.63	0.05	Up	Expressed protein	
Pc_TC082312	3.02	0.02	Up		3.38	0.01	Up		2.83	0.11		4.17	0	Up	actin-related protein 5	
Pc_TC082313	1.59	0.05	Up		1.19	0.22			2.89	0.01	Up	1.5	0.1		actin-related protein 5	
Pc_TC082332	-2.21	0.02	Down		-0.59	0.54			0.58	0.63		-0.05	0.98		Expressed protein	
Pc_TC082341	0.79	0.22			0.66	0.39			-3.41	0.01	Down	-1.07	0.21		winged-helix DNA-binding transcription factor family protein	HSF
Pc_TC082350	-0.35	0.58			0.15	0.84			-1.74	0.12		-1.71	0.03	Down	Uncharacterized protein	
Pc_TC082358	0.36	0.49			1.01	0.09			-2.96	0.01	Down	-0.29	0.67		Expressed protein	
Pc_TC082367	-2.47	0	Down		-0.98	0.24			-4.16	0	Down	-4.62	#####	Down	GTP binding Elongation factor Tu family protein	
Pc_TC082373	0.13	0.73			0.18	0.71			-2.08	0.03	Down	-1.62	0.01	Down	Expressed protein	
Pc_TC082380	0.14	0.83			-0.09	0.91			-2.71	0.02	Down	-2.08	0.01	Down	Expressed protein	
Pc_TC082389	0.24	0.72			1.82	0.01	Up		-1.18	0.31		-1.41	0.09		Putative non-LTR retroelement reverse transcriptase	
Pc_TC082404	1.1	0.14			1.75	0.03	Up		-0.26	0.85		0.69	0.44		Expressed protein	
Pc_TC082422	0.4	0.51			0.89	0.19			-3.92	0	Down	-1.21	0.12		Expressed protein	
Pc_TC082432	-1.46	0.01	Down		-1.48	0.02	Down		-5.98	5.53E-006	Down	-2.42	0	Down	Expressed protein	
Pc_TC082435	0.64	0.3			0.43	0.56			-2.58	0.04	Down	-2.16	0.01	Down	Expressed protein	
Pc_TC082445	-0.11	0.9			-0.26	0.77			-3.71	0.01	Down	-4.4	#####	Down	Expressed protein	
Pc_TC082452	-0.35	0.63			-0.42	0.61			-2.9	0.02	Down	-2	0.02	Down	Expressed protein	
Pc_TC082454	-0.3	0.77			1.44	0.09			1.79	0.13		1.91	0.02	Up	Expressed protein	
Pc_TC082463	-0.88	0.37			-2.9	0.03	Down		1.13	0.35		0.26	0.81		Uncharacterized protein	
Pc_TC082467	0.18	0.76			0.43	0.53			-3.57	0	Down	-2.36	0	Down	Expressed protein	
Pc_TC082475	0.26	0.72			0.04	0.98			-2.8	0.03	Down	-1.58	0.07		Expressed protein	
Pc_TC082479	-1.4	0.01	Down		-2.62	0	Down		0.99	0.3		-0.53	0.42		Expressed protein	
Pc_TC082494	1.48	0.02	Up		1.17	0.13			-2.41	0.07		0.78	0.34		Transcription factor-like protein	
Pc_TC082504	-3.14	0.01	Down		-4.75	0.01	Down		-1.98	0.18		-0.01	1		Expressed protein	
Pc_TC082536	-0.19	0.73			0.9	0.14			-1.89	0.08		-2.16	0	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC082538	1.17	0.15			0.66	0.52			-0.27	0.87		2.2	0.01	Up	Expressed protein	
Pc_TC082541	-0.33	0.6			-0.3	0.68			2.16	0.03	Up	1.28	0.06		Expressed protein	
Pc_TC082542	-1.6	0.02	Down		-0.69	0.37			0.24	0.83		0.21	0.79		Expressed protein	
Pc_TC082544	0.17	0.77			-0.11	0.87			-2.54	0.03	Down	-1.97	0.01	Down	Expressed protein	
Pc_TC082545	0	1			0.33	0.68			-3.67	0.01	Down	-0.82	0.33		Expressed protein	
Pc_TC082550	-0.92	0.6			0.98	0.45			2.88	0.03	Up	2.98	0	Up	Predicted protein	
Pc_TC082552	0.68	0.15			1.45	0.01	Up		-2.71	0.01	Down	-0.69	0.3		Expressed protein	
Pc_TC082555	-0.05	0.97			0.72	0.36			-1.7	0.17		-2.03	0.03	Down	Expressed protein	
Pc_TC082570	0.21	0.77			1.38	0.05	Up		-1.54	0.2		-1.41	0.1		Expressed protein	
Pc_TC082577	-0.61	0.45			-1.06	0.26			-0.89	0.47		-3.02	0	Down	Expressed protein	
Pc_TC082589	-1.98	0.01	Down		-1.94	0.02	Down		0.79	0.46		-0.11	0.89		Expressed protein	
Pc_TC082593	0.19	0.82			0.27	0.77			-3.17	0.02	Down	-1.24	0.18		Uncharacterized protein	
Pc_TC082597	0	0			0	0			0	0		-5.37	0	Down	Ferritin/ribonucleotide reductase-like family protein	
Pc_TC082626	0.19	0.82			0.47	0.58			0	0		-4.08	0	Down	Expressed protein	
Pc_TC082627	0.21	0.72			0.97	0.13			-2.54	0.03	Down	-1.38	0.06		Expressed protein	
Pc_TC082641	1.45	0	Up		0.3	0.65			0.27	0.8		1.18	0.07		Expressed protein	
Pc_TC082657	0.61	0.45			1.82	0.02	Up		-3	0.05	Down	-3.14	0.01	Down	Expressed protein	

Pc_TC082666	-1.61	0.03	Down	-0.26	0.75			-2.48	0.04	Down	-2.82	0	Down	Expressed protein	
Pc_TC082683	0.44	0.51		0.26	0.75			-3.71	0.01	Down	-2.34	0.01	Down	Expressed protein	
Pc_TC082684	0.59	0.06		0.6	0.14			-2.29	0.01	Down	-0.69	0.18		Expressed protein	
Pc_TC082720	0.2	0.62		0.31	0.55			-3.44	0	Down	-1.77	0	Down	Expressed protein	
Pc_TC082722	0.36	0.47		0.42	0.48			-3.04	0.01	Down	-1.21	0.08		Expressed protein	
Pc_TC082737	-3.01	0.01	Down	-5.03	0	Down		0.12	0.95		-4.46	0	Down	Expressed protein	
Pc_TC082748	3.43	0	Up	0	0.27			2.23	0.17		-1.11	0.68		Heat shock protein 70 (Hsp 70) family protein	
Pc_TC082752	0.28	0.61		0.68	0.29			-2.26	0.04	Down	-0.61	0.39		Expressed protein	
Pc_TC082754	-0.86	0.22		-0.78	0.33			2.41	0.02	Up	1.53	0.03	Up	Expressed protein	
Pc_TC082758	0.33	0.62		0.57	0.44			0	2.69E-005		-5.68	#####	Down	Expressed protein	
Pc_TC082759	0.14	0.82		0.65	0.32			-3.21	0.01	Down	-1.54	0.04	Down	Expressed protein	
Pc_TC082763	1.79	0.04	Up	1.24	0.24			1.94	0.13		-0.28	0.87		unknown protein	
Pc_TC082764	1.56	0.05		1.64	0.08			1.11	0.39		2.12	0.02	Up	unknown protein	
Pc_TC082765	-0.27	0.7		-2.08	0.02	Down		0.41	0.71		0.85	0.24		unknown protein	
Pc_TC082771	-2.4	0	Down	-4.42	4.88E-005	Down		0.21	0.86		-1.18	0.15		cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC082777	-1.33	0.02	Down	-2.17	0	Down		1.22	0.21		-0.87	0.2		Expressed protein	
Pc_TC082780	0.31	0.62		2.04	0	Up		-4.76	0	Down	-1.83	0.03	Down	Expressed protein	
Pc_TC082782	1.68	0	Up	-6.81	1.40E-007	Down		1.71	0.09		0.03	0.98		S18 ribosomal protein	
Pc_TC082785	-0.15	0.84		0.91	0.21			-1.44	0.22		-2.54	0.01	Down	Uncharacterized protein	
Pc_TC082794	0.69	0.11		0.42	0.44			1.89	0.04	Up	0.3	0.62		Expressed protein	
Pc_TC082806	1.4	0.01	Up	0.8	0.22			-2.78	0.02	Down	-1.71	0.03	Down	Os05g0374000 protein	
Pc_TC082808	-1.86	0	Down	-3.01	2.17E-005	Down		1.92	0.04	Up	0.23	0.71		Expressed protein	
Pc_TC082809	2.15	0	Up	0	3.04E-005			1.9	0.08		1.15	0.14		CYTOCHROME C-1	
Pc_TC082811	-0.41	0.51		0.3	0.67			-2.25	0.05		-2.21	0.01	Down	Expressed protein	
Pc_TC082815	-0.76	0.19		0	1.11E-010			-0.79	0.45		-2.55	0	Down	Uncharacterized protein	
Pc_TC082834	-2.19	0.05	Down	-2.48	0.05			0.84	0.5		-0.37	0.73		Expressed protein	
Pc_TC082843	0.92	0.16		1.03	0.17			-2.73	0.04	Down	0.03	0.99		cysteine-rich RLK (RECEPTOR-like protein kinase) 5	
Pc_TC082844	0.44	0.53		0.88	0.25			1.2	0.27		1.66	0.02	Up	S-locus lectin protein kinase family protein	
Pc_TC082863	0.34	0.41		0.73	0.15			-2.85	0.01	Down	-1.67	0.01	Down	Expressed protein	
Pc_TC082865	-1.05	0.05	Down	-3.74	9.62E-007	Down		0.23	0.82		0.59	0.34		cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC082872	-1.13	0.26		-2.53	0.05	Down		-0.65	0.64		-1.7	0.12		Expressed protein	
Pc_TC082876	-2.88	0	Down	-4.31	0	Down		-6.45	0	Down	-3.74	0	Down	Expressed protein	
Pc_TC082897	3.17	0.04	Up	0	0.67			1.67	0.53		2.33	0.22		Expressed protein	
Pc_TC082903	0.3	0.59		0.79	0.21			-7.96	1.86E-006	Down	-2.75	0	Down	Expressed protein	
Pc_TC082911	-2.17	0.03	Down	-1.87	0.09			1.55	0.18		-0.87	0.37		Expressed protein	
Pc_TC082951	-2.36	0.02	Down	-1.73	0.11			0.21	0.88		-0.76	0.43		Expressed protein	
Pc_TC082972	0.85	0.01		1.15	0.01	Up		-3.49	0	Down	-0.88	0.11		Caleosin-related family protein	
Pc_TC082984	-0.64	0.52		0.34	0.75			-1.98	0.18		-3.6	0.01	Down	Expressed protein	
Pc_TC083000	1.55	0.15		2.1	0.06			2.22	0.11		2.21	0.04	Up	Expressed protein	
Pc_TC083002	-1.08	0.11		-1.66	0.04	Down		0.84	0.43		-0.01	1		Expressed protein	
Pc_TC083029	-1.06	0.35		-2.08	0.13			2.93	0.01	Up	0.63	0.54		Expressed protein	
Pc_TC083034	0.4	0.44		0.69	0.26			-2.06	0.06		-1.91	0.01	Down	Expressed protein	
Pc_TC083037	0.43	0.78		1.41	0.22			3.34	0.01	Up	2.49	0.01	Up	BED zinc finger ;hAT family dimerisation domain	
Pc_TC083038	1.32	0.05	Up	-0.25	0.8			1.86	0.09		0.58	0.49		BED zinc finger ;hAT family dimerisation domain	
Pc_TC083039	-1.46	0.03	Down	-0.66	0.37			0.55	0.6		0.39	0.59		BED zinc finger ;hAT family dimerisation domain	
Pc_TC083040	-2.11	0.01	Down	-2.13	0.03	Down		-0.64	0.59		0.23	0.79		BED zinc finger ;hAT family dimerisation domain	
Pc_TC083041	0.6	0.21		0.82	0.16			-6.62	2.16E-006	Down	-3.01	#####	Down	C2 calcium/lipid-binding and GRAM domain containing protein	
Pc_TC083055	-1.58	0.02	Down	-0.68	0.36			0.51	0.63		-0.14	0.86		AP2/B3-like transcriptional factor family protein	ABI3VP1
Pc_TC083063	-1.99	0.01	Down	-1.76	0.04	Down		3.68	0	Up	2.18	0	Up	P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC083064	-0.89	0.08		-1.56	0.01	Down		3.11	0	Up	2.06	0	Up	desulfo-glucosinolate sulfotransferase 18	
Pc_TC083069	-0.65	0.28		-2.86	0	Down		0.14	0.9		-0.41	0.57		Expressed protein	
Pc_TC083070	1.3	0.1		2	0.02	Up		2.09	0.08		1.89	0.03	Up	Expressed protein	
Pc_TC083094	-0.5	0.24		-1.7	0	Down		1.53	0.09		0.44	0.44		Expressed protein	
Pc_TC083098	0.39	0.38		-0.11	0.85			-3	0.01	Down	-0.77	0.22		Os05g0524100 protein (Fragment)	
Pc_TC083099	0.82	0.21		1.38	0.06			-4.15	0	Down	-2.1	0.02	Down	Expressed protein	
Pc_TC083119	0.18	0.72		0.36	0.55			-2.08	0.05		-1.64	0.02	Down	Expressed protein	
Pc_TC083120	-3.73	0.05	Down	-1.75	0.28			0.28	0.89		-1.37	0.34		Expressed protein	
Pc_TC083122	-1.73	0.11		0.61	0.53			-1.98	0.18		-2.37	0.05	Down	RAS-related nuclear protein-1	
Pc_TC083126	-1.18	0.04	Down	-1.05	0.12			1.28	0.19		-0.39	0.57		OSJNBa0033H08.10 protein	
Pc_TC083129	0.48	0.36		0.55	0.38			-3.06	0.01	Down	-0.74	0.29		Expressed protein	
Pc_TC083134	1.82	0.01	Up	1.93	0.02	Up		-0.32	0.83		1.58	0.06		Expressed protein	
Pc_TC083142	1.08	0.57		0.06	1			2.55	0.12		3.12	0.01	Up	Expressed protein	

Pc_TC083146	-0.23	0.68		0.22	0.74		-1.46	0.17		-1.8	0.01	Down	Expressed protein
Pc_TC083158	1.32	#####	Up	0.85	0.03		-0.15	0.86		1.14	0.02	Up	Expressed protein
Pc_TC083168	0.11	0.8		-0.27	0.62		-2.67	0.01	Down	-2.04	0	Down	Putative retroelement
Pc_TC083172	-0.97	0.06		-0.14	0.82		-2.18	0.04	Down	-2.7	0	Down	Expressed protein
Pc_TC083174	-0.24	0.84		1.22	0.18		-3.56	0.04	Down	-1.32	0.25		Expressed protein
Pc_TC083175	-2.73	0.02	Down	-1.29	0.27		-0.5	0.73		-0.6	0.58		Expressed protein
Pc_TC083187	-0.09	0.93		-2.02	0.04	Down	0.26	0.83		-0.37	0.67		Expressed protein
Pc_TC083188	0.66	0.97		3.52	0.03	Up	3.71	0.04	Up	4.02	0	Up	Expressed protein
Pc_TC083190	-0.13	0.89		-0.12	0.91		-1.92	0.14		-2.05	0.04	Down	Expressed protein
Pc_TC083209	0.49	0.25		0.94	0.07		-3.15	0	Down	-2.26	0	Down	Expressed protein
Pc_TC083224	-0.26	0.67		-0.2	0.78		-4.38	0	Down	-3.04	0	Down	Expressed protein
Pc_TC083238	0.46	0.21		0.51	0.27		-1.86	0.05	Down	-0.56	0.31		Expressed protein
Pc_TC083246	0	1		0.64	0.57		-4.67	0.03	Down	-3.54	0.03	Down	Expressed protein
Pc_TC083247	-0.06	0.92		1.16	0.05	Up	-3.42	0	Down	-0.71	0.29		Expressed protein
Pc_TC083248	-1.19	0.11		0.02	1		-2.68	0.03	Down	-2.12	0.02	Down	Expressed protein
Pc_TC083259	-0.46	0.57		-2.94	0.01	Down	-3.76	0.01	Down	-1.26	0.18		Expressed protein
Pc_TC083260	1.45	0.08		1.81	0.05	Up	1.9	0.13		1.63	0.08		Expressed protein
Pc_TC083265	0.31	0.59		0.11	0.89		-2.89	0.01	Down	-1.22	0.1		Expressed protein
Pc_TC083282	3.25	0.14		3.96	0.05	Up	2.83	0.32		3.87	0.04	Up	Expressed protein
Pc_TC083298	0.27	0.67		0.94	0.17		-2.7	0.03	Down	-1.24	0.11		Expressed protein
Pc_TC083327	-4.24	0.01	Down	-0.36	0.8		-1.82	0.25		-1.7	0.18		Putative uncharacterized protein
Pc_TC083331	0.57	0.15		0.77	0.12		-5.38	3.61E-006	Down	-3.26	#####	Down	Expressed protein
Pc_TC083342	0.95	0.38		0.38	0.82		2.96	0.02	Up	1.71	0.1		Expressed protein
Pc_TC083344	-2.42	0.01	Down	-1.37	0.13		0.9	0.42		-0.31	0.72		putative recombination initiation defect 1
Pc_TC083367	0.31	0.61		1.16	0.08		-3.67	0	Down	-1.52	0.05		Expressed protein
Pc_TC083370	1.29	0.07		2	0.01	Up	-0.83	0.53		0.44	0.63		ORF16-lacZ fusion protein
Pc_TC083371	-0.72	0.32		-1.36	0.12		-1.92	0.12		-1.85	0.04	Down	Expressed protein
Pc_TC083394	0.79	0.12		0.89	0.14		-2.57	0.02	Down	-1.15	0.1		Expressed protein
Pc_TC083401	0.67	0.05		0.77	0.08		-4.36	1.96E-005	Down	-1.38	0.01	Down	Expressed protein
Pc_TC083409	0.87	0.09		0.49	0.45		-0.71	0.5		1.47	0.02	Up	Expressed protein
Pc_TC083415	0.27	0.55		1.15	0.03	Up	0	3.05E-009		-5.01	#####	Down	EST D48432(S14625) corresponds to a region of the predicted gene
Pc_TC083439	1.89	0	Up	-5.43	0	Down	1.32	0.25		-0.37	0.69		Expressed protein
Pc_TC083445	0	#####		0	1.16E-005		-5.35	0	Down	0	#####		Expressed protein
Pc_TC083453	0.5	0.52		2.07	0.01	Up	0.19	0.9		0.16	0.88		Expressed protein
Pc_TC083455	-1.2	0.05	Down	-1.38	0.05		-0.16	0.88		-1	0.16		Expressed protein
Pc_TC083464	0.87	0.2		1.02	0.19		-3.11	0.02	Down	-0.25	0.78		Expressed protein
Pc_TC083474	-0.3	0.5		-1.14	0.05	Down	1.84	0.04	Up	1.08	0.06		Serine protease 33
Pc_TC083481	-2.96	0	Down	-4.68	1.02E-005	Down	1.16	0.27		0.05	0.95		Expressed protein
Pc_TC083483	-1.69	0.03	Down	0.1	0.92		-2.26	0.07		-3	0	Down	Expressed protein
Pc_TC083484	2.06	0	Up	1.72	0.03	Up	-0.83	0.52		-0.14	0.91		Os10g0154200 protein (Fragment)
Pc_TC083485	-0.2	0.68		1.39	0.01	Up	-4.49	0	Down	-3	#####	Down	Expressed protein
Pc_TC083486	-0.58	0.35		-3.3	0	Down	1.79	0.08		0.68	0.32		Uncharacterized protein
Pc_TC083488	0.23	0.7		0.98	0.14		-3.07	0.01	Down	-1.51	0.05		Expressed protein
Pc_TC083501	0.33	0.43		0.45	0.38		-2.27	0.02	Down	-2.08	0	Down	Putative uncharacterized protein
Pc_TC083502	-0.6	0.53		-1.13	0.3		-3.5	0.03	Down	-1.67	0.12		Expressed protein
Pc_TC083503	0.38	0.53		1.39	0.04	Up	-0.79	0.48		-0.77	0.31		Leucine-rich repeat transmembrane protein kinase
Pc_TC083507	0.38	0.57		1.09	0.13		-4.12	0	Down	-2.34	0.01	Down	Expressed protein
Pc_TC083510	-0.14	0.8		0.25	0.69		-2.79	0.01	Down	-2.61	0	Down	Expressed protein
Pc_TC083529	0.72	0.1		1.02	0.06		-3.63	0	Down	-0.68	0.29		Expressed protein
Pc_TC083532	-2.7	0.01	Down	-1.94	0.06		1.87	0.09		0.11	0.92		Expressed protein
Pc_TC083544	0.49	0.37		0.87	0.18		-2.55	0.03	Down	-0.89	0.22		Expressed protein
Pc_TC083549	-1.18	0.02	Down	-0.56	0.35		0.79	0.4		0.21	0.73		Protein of unknown function (DUF3414)
Pc_TC083551	0.2	0.77		1.49	0.03	Up	-5.07	0	Down	-3.49	0	Down	Expressed protein
Pc_TC083582	3.25	0.01	Up	3.23	0.02	Up	3.24	0.05		1.5	0.44		Expressed protein
Pc_TC083595	-4.57	0	Down	-2.26	0.09		-1.23	0.39		-2.43	0.05		putative unclassified expressed
Pc_TC083601	0.78	0.13		0.46	0.47		-2.62	0.02	Down	0.4	0.55		Expressed protein
Pc_TC083614	1.94	0	Up	0	2.48E-008		1.96	0.06		0.08	0.93		Leucine-rich repeat transmembrane protein kinase family protein
Pc_TC083616	-0.67	0.43		-0.48	0.63		-1.8	0.18		-2.6	0.02	Down	Expressed protein
Pc_TC083627	0	0		-1.88	0.15		-4.02	0.03	Down	-2.58	0.05	Down	Ribosomal L22e protein family
Pc_TC083635	0.58	0.29		1.29	0.04	Up	-2.88	0.01	Down	-1.71	0.03	Down	Expressed protein
Pc_TC083658	-1.98	0.03	Down	-4	0	Down	-2.14	0.1		-2.02	0.04	Down	light harvesting complex photosystem II
Pc_TC083674	0.42	0.15		-0.04	0.91		-1.79	0.03	Down	-1.26	0.01	Down	Expressed protein

Pc_TC083678	0.77	0.27		0.62	0.45		-3.88	0.01	Down	-2.75	0.01	Down	Expressed protein	
Pc_TC083698	2.89	0.08		3.64	0.02	Up	1.83	0.47		1.95	0.36		manganese superoxide dismutase 1	
Pc_TC083708	0.54	0.31		0.72	0.25		-1.68	0.12		-1.76	0.02	Down	Expressed protein	
Pc_TC083715	-1.83	0.01	Down	-1.63	0.05		0.77	0.48		0	1		putative glycine decarboxylase subunit [Triticum aestivum]	
Pc_TC083726	-1.86	0	Down	1.61	0.01	Up	-0.48	0.64		-0.82	0.24		Structural maintenance of chromosomes (SMC) family protein	
Pc_TC083740	3.62	#####	Up	0	0.2		2.09	0.18		0.85	0.61		20S proteasome beta subunit C2	
Pc_TC083765	0.17	0.83		0.34	0.68		-2.7	0.04	Down	-2.47	0.01	Down	Expressed protein	
Pc_TC083769	0.99	0.09		-1.06	0.18		0.9	0.39		-2.11	0.01	Down	Expressed protein	
Pc_TC083771	0.03	0.97		-0.2	0.77		-2.01	0.07		-2.09	0.01	Down	Expressed protein	
Pc_TC083789	-1.61	0.13		-3.8	0.01	Down	-0.77	0.58		-0.59	0.58		Expressed protein	
Pc_TC083799	0.73	0.02		0.61	0.12		-2.85	0	Down	0.31	0.52		Expressed protein	
Pc_TC083804	0.19	0.7		0.67	0.24		-1.23	0.23		-1.38	0.04	Down	Expressed protein	
Pc_TC083814	-2.24	0.01	Down	-1.11	0.21		0.76	0.5		0.11	0.91		Expressed protein	
Pc_TC083815	-1.34	0.32		-3.94	0.05	Down	1.26	0.35		-0.47	0.74		Expressed protein	
Pc_TC083821	-0.05	0.92		-0.04	0.94		-1.19	0.24		-1.32	0.05	Down	Expressed protein	
Pc_TC083840	1.94	0.02	Up	0	0.02		1.48	0.27		-0.72	0.61		Expressed protein	
Pc_TC083850	-0.54	0.53		1.2	0.14		-4.82	0	Down	-2.53	0.02	Down	Expressed protein	
Pc_TC083851	1.4	0.12		3.98	8.57E-007	Up	-4.5	0.04	Down	0.08	1		Expressed protein	
Pc_TC083852	1.33	0.03	Up	2.46	0	Up	-5.2	0	Down	-1.34	0.11		Expressed protein	
Pc_TC083854	-0.51	1		3.17	0.02	Up	-0.5	0.99		-0.37	1		Uncharacterized protein	
Pc_TC083857	0.3	0.55		1.12	0.05	Up	-2.37	0.03	Down	-2.73	0	Down	Expressed protein	
Pc_TC083871	0.15	0.8		0.3	0.67		-2.27	0.05	Down	-1.08	0.15		Expressed protein	
Pc_TC083894	0.79	0.18		0.94	0.17		-2.14	0.07		-2.22	0.01	Down	Expressed protein	
Pc_TC083903	0.4	0.4		1.16	0.04	Up	-4.8	8.30E-005	Down	-3.39	#####	Down	Expressed protein	
Pc_TC083926	0.83	0.13		-1.15	0.12		-0.08	0.94		1.69	0.01	Up	Expressed protein	
Pc_TC083946	0.53	0.44		1.09	0.14		0	7.84E-005		-2.26	0.02	Down	Expressed protein	
Pc_TC083947	1.37	0.02	Up	0	3.61E-007		1.65	0.12		0.59	0.43		GATA type zinc finger transcription factor family protein	LIM
Pc_TC083964	0.91	0.09		1.33	0.03	Up	-0.42	0.69		0.83	0.22		Expressed protein	
Pc_TC083967	0.4	0.71		1.69	0.07		-0.06	1		2	0.02	Up	Uncharacterized protein	
Pc_TC083972	0.61	0.21		1.27	0.03	Up	-2.67	0.02	Down	-1.76	0.01	Down	Expressed protein	
Pc_TC083983	-0.7	0.38		-2.35	0.02	Down	-1.52	0.23		0.36	0.67		Expressed protein	
Pc_TC083985	-0.65	0.47		0.2	0.85		1.27	0.27		-2.3	0.03	Down	Expressed protein	
Pc_TC083988	0.08	1		2.76	0.01	Up	-0.17	0.99		-0.37	0.89		Expressed protein	
Pc_TC083998	0.49	0.76		2.93	0	Up	-1.34	0.52		-0.74	0.69		Expressed protein	
Pc_TC084001	-2.26	0	Down	-0.91	0.25		-1.5	0.19		-1.75	0.03	Down	Expressed protein	
Pc_TC084009	-0.15	0.82		-0.41	0.59		2.58	0.01	Up	1.78	0.01	Up	Putative uncharacterized protein	
Pc_TC084016	-0.7	0.52		-0.53	0.67		-2.27	0.14		-2.96	0.03	Down	Expressed protein	
Pc_TC084020	0.43	0.21		0.36	0.42		-5.92	6.80E-008	Down	-1.84	0	Down	Expressed protein	
Pc_TC084035	-0.56	0.43		-0.61	0.46		-3.08	0.02	Down	-1.8	0.04	Down	Expressed protein	
Pc_TC084050	-2.06	0.01	Down	-1.59	0.06		1	0.35		0.18	0.83		Expressed protein	
Pc_TC084062	-0.68	0.42		-0.15	0.89		-2.15	0.11		-2.25	0.03	Down	Expressed protein	
Pc_TC084063	-0.02	1		1.87	0.02	Up	-3.35	0.04	Down	-2.65	0.03	Down	Expressed protein	
Pc_TC084075	0.1	0.88		1	0.12		-2.62	0.03	Down	-0.93	0.21		Expressed protein	
Pc_TC084079	-1.35	0.05		-0.96	0.23		2.27	0.03	Up	1.19	0.09		Expressed protein	
Pc_TC084104	-0.75	0.26		0.16	0.84		-3.11	0.01	Down	-1.04	0.19		meristematic receptor-like kinase	
Pc_TC084105	0.11	0.86		0.55	0.41		-2.22	0.05		-1.58	0.04	Down	meristematic receptor-like kinase	
Pc_TC084112	1.05	0.19		0.97	0.3		1.54	0.2		1.99	0.02	Up	T-complex protein 1 alpha subunit	
Pc_TC084115	1.25	0.48		1.38	0.45		2.03	0.25		2.87	0.02	Up	T-complex protein 1 alpha subunit	
Pc_TC084138	0.57	0.31		1.45	0.02	Up	-2.22	0.05		-1	0.18		Expressed protein	
Pc_TC084142	0.54	0.42		0.73	0.34		-5.56	0	Down	-2.27	0.01	Down	Expressed protein	
Pc_TC084146	0.88	0.01		1.33	0	Up	-2.87	0	Down	-0.03	0.95		FAD-binding Berberine family protein	
Pc_TC084148	-0.63	0.19		-1.22	0.04	Down	2.29	0.01	Up	1.28	0.03	Up	Expressed protein	
Pc_TC084154	1.58	0.22		1.87	0.16		2.78	0.06		3.34	0	Up	CONTAINS InterPro DOMAIN/s: Defective-in-cullin neddylation protein	
Pc_TC084163	1.34	0.01	Up	0.27	0.67		0.81	0.42		0.18	0.79		Expressed protein	
Pc_TC084182	-2.06	0	Down	-1.88	0.02	Down	-2.68	0.02	Down	-3.41	0	Down	Expressed protein	
Pc_TC084194	0.22	0.73		-0.07	0.93		-2.54	0.04	Down	-0.97	0.21		Expressed protein	
Pc_TC084219	0.18	0.73		0.89	0.14		-1.83	0.09		-1.4	0.05	Down	Expressed protein	
Pc_TC084224	-0.17	0.93		-0.38	0.79		2.64	0.03	Up	0.87	0.39		Uncharacterized protein	
Pc_TC084233	0.23	0.66		1.2	0.04	Up	-2.21	0.04	Down	-1.87	0.01	Down	Expressed protein	
Pc_TC084248	0.34	0.56		0.37	0.59		-4.32	0	Down	-4.94	#####	Down	galactinol synthase 2	
Pc_TC084252	-1.24	0.19		-0.55	0.6		-3.63	0.02	Down	-2.04	0.06		Uncharacterized protein	
Pc_TC084264	-2.73	0.05	Down	-2.33	0.1		-0.57	0.71		-2.45	0.07		Prolyl oligopeptidase family protein	

Pc_TC084274	-1.4	0.09		-2.08	0.04	Down	0.91	0.42		-0.08	0.95		Putative receptor-like protein kinase 4
Pc_TC084277	-0.64	0.56		-0.77	0.53		-4.02	0.03	Down	-1.31	0.26		Expressed protein
Pc_TC084300	0.4	0.45		1.24	0.04	Up	-1.72	0.11		-0.24	0.73		Expressed protein
Pc_TC084304	2.66	0.31		2.06	0.59		4.9	0.01	Up	3.53	0.09		Expressed protein
Pc_TC084313	-0.85	0.48		-3.19	0.05		2.98	0.01	Up	2.18	0.01	Up	Putative uncharacterized protein
Pc_TC084317	0.98	0.09		1.01	0.14		0.95	0.37		-2.02	0.02	Down	Expressed protein
Pc_TC084328	-2.44	0.02	Down	-3.68	0	Down	-1.5	0.26		-4.11	0	Down	Expressed protein
Pc_TC084337	-0.05	1		-0.01	1		-3.44	0.05	Down	-2.58	0.05	Down	Expressed protein
Pc_TC084347	0.21	0.7		-0.59	0.39		2.1	0.03	Up	0.62	0.35		Expressed protein
Pc_TC084352	0.11	0.92		-0.58	0.56		2.21	0.05	Up	0.61	0.48		Expressed protein
Pc_TC084365	1.29	0.01	Up	0.64	0.33		-0.45	0.67		0.29	0.69		Expressed protein
Pc_TC084375	1.17	0.16		-0.31	0.82		2.18	0.07		2.17	0.01	Up	Expressed protein
Pc_TC084390	-2.92	0	Down	0	4.69E-005		-0.47	0.71		-3.15	0	Down	Expressed protein
Pc_TC084392	1.19	0.4		0.93	0.59		3.39	0.02	Up	1.68	0.2		Expressed protein
Pc_TC084406	-1.42	0.16		-3.31	0.02	Down	-1.45	0.3		-2.01	0.07		Expressed protein
Pc_TC084422	0.85	0.38		0.88	0.42		-1.58	0.33		-3.46	0.03	Down	Expressed protein
Pc_TC084430	2.15	0.08		2.69	0.03	Up	0	0.19		0	0.16		Expressed protein
Pc_TC084431	0.25	0.62		0.32	0.59		-5.04	5.86E-005	Down	-3.25	#####	Down	Expressed protein
Pc_TC084435	0.7	0.33		0.39	0.66		0	0		-4.9	0	Down	Expressed protein
Pc_TC084438	1.4	0.61		3.92	0.01	Up	0	0.53		0	0.54		Expressed protein
Pc_TC084441	1.17	0.12		1.81	0.03	Up	0	0		-2.28	0.05	Down	Expressed protein
Pc_TC084445	2.1	#####	Up	0	6.28E-011		2	0.04	Up	0.45	0.5		lipase 1
Pc_TC084467	0.12	0.73		0.24	0.61		-3.68	0	Down	-1.82	0	Down	Expressed protein
Pc_TC084479	-1.27	0.04	Down	-1.74	0.02	Down	-0.28	0.79		-0.93	0.2		Expressed protein
Pc_TC084480	-0.79	0.36		-0.16	0.88		2.95	0.01	Up	1.32	0.1		Expressed protein
Pc_TC084489	-0.22	0.77		0.39	0.62		-1.65	0.17		-1.84	0.04	Down	putative LINE subclass
Pc_TC084491	0.11	0.91		-0.45	0.64		-2.88	0.04	Down	-1.41	0.14		Expressed protein
Pc_TC084492	1.78	0.02	Up	0.35	0.75		2.29	0.05	Up	1.31	0.13		Expressed protein
Pc_TC084499	-0.26	0.69		0.39	0.58		-7.42	1.40E-005	Down	-2.77	0	Down	Expressed protein
Pc_TC084509	0.08	0.88		0.72	0.23		-3.03	0.01	Down	-2.36	0	Down	Expressed protein
Pc_TC084514	-1.11	0.03	Down	-1.44	0.02	Down	1.28	0.17		0.78	0.2		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC084515	0.29	0.53		0	1.25E-015		-0.13	0.9		-6.38	#####	Down	Expressed protein
Pc_TC084518	2.67	#####	Up	0	9.94E-005		1.2	0.3		0.37	0.68		Expressed protein
Pc_TC084519	-0.51	0.45		-2.66	0	Down	0.63	0.56		0.48	0.52		Expressed protein
Pc_TC084521	0.46	0.77		0.06	1		-0.36	0.89		2.7	0.01	Up	Expressed protein
Pc_TC084522	2.69	0	Up	3.31	0	Up	2.14	0.12		2.98	0	Up	Expressed protein
Pc_TC084523	-0.27	0.68		-0.36	0.64		-4.3	0	Down	-1.07	0.17		Expressed protein
Pc_TC084530	-0.44	0.66		-0.39	0.73		-3.82	0.02	Down	-3.28	0.01	Down	Expressed protein
Pc_TC084535	-0.62	0.42		-2.15	0.03	Down	-0.85	0.48		-0.24	0.79		Expressed protein
Pc_TC084536	-1.61	0.02	Down	-2.17	0.01	Down	-0.11	0.93		-0.51	0.51		Expressed protein
Pc_TC084538	-1.87	0.03	Down	0.41	0.62		1.47	0.18		1.14	0.13		Expressed protein
Pc_TC084539	0.08	0.97		-0.74	0.49		-0.45	0.74		-2.25	0.05	Down	Expressed protein
Pc_TC084548	-2.4	0.01	Down	-2	0.05	Down	-0.53	0.67		-0.53	0.56		Expressed protein
Pc_TC084559	-0.11	0.91		0.17	0.86		-2.5	0.07		-2.26	0.02	Down	Expressed protein
Pc_TC084573	-0.04	0.95		-0.04	0.95		-1.99	0.07		-1.42	0.04	Down	Predicted protein
Pc_TC084613	1.4	0.61		2.52	0.2		3.67	0.04	Up	0.95	0.81		Expressed protein
Pc_TC084615	-3.92	0.03	Down	-1.13	0.44		-0.59	0.73		-1.05	0.43		Expressed protein
Pc_TC084617	2.62	0.01	Up	0.28	0.97		2.56	0.08		2.74	0.02	Up	Expressed protein
Pc_TC084623	0.51	0.23		-0.05	0.94		-4.98	1.96E-005	Down	-1.2	0.05		Expressed protein
Pc_TC084636	2.47	#####	Up	0	2.30E-005		1.66	0.13		0.45	0.59		nucleoside diphosphate kinase 3
Pc_TC084639	1.33	0.03	Up	0.18	0.84		-2.06	0.1		1.22	0.1		Expressed protein
Pc_TC084643	0.51	0.48		0.62	0.45		-4.2	0.01	Down	-1.49	0.11		Expressed protein
Pc_TC084645	1.11	0.03	Up	-0.32	0.65		-0.29	0.79		0.41	0.55		Expressed protein
Pc_TC084666	-1.95	#####	Down	-0.29	0.6		0.39	0.67		0.47	0.42		Putative uncharacterized protein
Pc_TC084667	-0.35	0.35		-0.03	0.94		-1.94	0.04	Down	-1.08	0.05		RNA-directed DNA polymerase (reverse transcriptase)-related family protein
Pc_TC084675	-1.51	0.54		1.06	0.52		3.11	0.03	Up	1.99	0.11		Expressed protein
Pc_TC084676	1.4	0.4		1.23	0.53		2.96	0.06		2.87	0.02	Up	Expressed protein
Pc_TC084678	0.14	0.86		0.55	0.47		-1.65	0.17		-2.62	0.01	Down	Expressed protein
Pc_TC084691	-2.13	0.03	Down	-1.98	0.08		0.22	0.87		-0.5	0.61		Expressed protein
Pc_TC084693	-0.14	0.86		-0.58	0.49		-2.82	0.03	Down	-2.33	0.01	Down	Expressed protein
Pc_TC084695	0.82	0.63		2.47	0.04	Up	0	0.14		1.36	0.33		Putative uncharacterized protein
Pc_TC084697	-2.76	#####	Down	-0.76	0.28		-1.93	0.08		-1.89	0.01	Down	Putative uncharacterized protein

Pc_TC084698	0.93	0.05		1.57	0.01	Up	-0.41	0.69		-1.32	0.06		Expressed protein
Pc_TC084700	0.02	1		-0.24	0.86		-3.67	0.03	Down	-2.32	0.05		Expressed protein
Pc_TC084707	1.97	0.01	Up	0	0.01		1.37	0.28		0.21	0.88		Expressed protein
Pc_TC084710	-1.14	0.12		-0.45	0.58		-2.96	0.02	Down	-1.94	0.03	Down	Expressed protein
Pc_TC084732	-0.31	0.65		-1.17	0.15		0.9	0.4		1.77	0.01	Up	Uncharacterized protein (Fragment)
Pc_TC084737	1.08	0.06		1.3	0.05	Up	-2.03	0.08		-0.44	0.56		Uncharacterized protein
Pc_TC084743	0.14	0.93		0.11	0.95		-3.56	0.04	Down	-0.32	0.79		Expressed protein
Pc_TC084769	-0.85	0.14		-1.73	0.02	Down	0.1	0.92		-0.65	0.35		Expressed protein
Pc_TC084783	0.1	0.84		-0.22	0.73		-2.81	0.01	Down	-0.84	0.2		Expressed protein
Pc_TC084801	-1.75	0.02	Down	-0.57	0.48		0.93	0.39		0.16	0.85		Uncharacterized protein
Pc_TC084804	-1.15	0.05	Down	-0.32	0.63		0.68	0.5		0.27	0.69		Expressed protein
Pc_TC084829	-2.41	0.04	Down	-2.75	0.04	Down	-1.72	0.23		-1.48	0.18		Putative uncharacterized protein
Pc_TC084836	0.42	0.37		0.71	0.21		-2.43	0.02	Down	-0.74	0.26		Expressed protein
Pc_TC084857	0.93	0.12		1.81	0.01	Up	-4.06	0	Down	-0.71	0.38		Expressed protein
Pc_TC084858	0.8	0.12		1.25	0.04	Up	-3.67	0	Down	0.18	0.8		Expressed protein
Pc_TC084867	0.87	0.08		1.09	0.07		-2.86	0.01	Down	-1.12	0.11		Expressed protein
Pc_TC084868	-0.84	0.37		-1.33	0.22		-0.73	0.59		-2.29	0.04	Down	leo1-like family protein
Pc_TC084870	-1.36	0.06		-1.8	0.04	Down	0.09	0.94		-0.75	0.35		Expressed protein
Pc_TC084871	1.52	0.1		-1.75	0.28		0.91	0.53		2.07	0.03	Up	HEAT repeat ;HECT-domain (ubiquitin-transferase)
Pc_TC084872	-3.99	#####	Down	-1.25	0.14		0.04	0.98		-0.91	0.26		HEAT repeat ;HECT-domain (ubiquitin-transferase)
Pc_TC084873	0.66	0.44		1.97	0.02	Up	0.8	0.53		0.48	0.63		HEAT repeat ;HECT-domain (ubiquitin-transferase)
Pc_TC084874	-2.16	0.01	Down	-1.03	0.24		-0.26	0.83		0.44	0.58		HEAT repeat ;HECT-domain (ubiquitin-transferase)
Pc_TC084875	1.4	0.05	Up	0.28	0.78		1.02	0.39		0.83	0.34		HEAT repeat ;HECT-domain (ubiquitin-transferase)
Pc_TC084878	-1.73	0.24		-0.94	0.54		-0.72	0.68		-4.18	0.03	Down	HEAT repeat ;HECT-domain (ubiquitin-transferase)
Pc_TC084884	2.68	0	Up	0	0.01		1.9	0.13		0.55	0.62		Ribosomal L38e protein family
Pc_TC084898	0.57	0.43		0.4	0.64		-3.39	0.02	Down	-1.22	0.18		Putative uncharacterized protein OSJNBb0050B07.3
Pc_TC084911	-1.06	0.19		-0.72	0.42		2.57	0.02	Up	1.15	0.14		Expressed protein
Pc_TC084923	-0.05	0.96		-0.91	0.27		2.2	0.04	Up	1.1	0.13		Expressed protein
Pc_TC084940	-0.05	0.93		1.08	0.06		-3.93	0	Down	-2.81	0	Down	Expressed protein
Pc_TC084943	1.76	0.05	Up	0	0.02		1.53	0.25		0.82	0.47		Expressed protein
Pc_TC084944	2.18	0.01	Up	0	0.01		1.17	0.38		-0.22	0.89		Expressed protein
Pc_TC084945	2.12	0	Up	0	1.33E-005		1.81	0.1		-0.3	0.74		Expressed protein
Pc_TC084956	-2.27	0.01	Down	-2.81	0.01	Down	-2	0.12		-2.24	0.02	Down	Expressed protein
Pc_TC084957	-2.12	0.02	Down	0.13	0.89		-1.52	0.22		-0.03	1		Expressed protein
Pc_TC084960	1.74	0.01	Up	1.51	0.05		1.51	0.18		1.33	0.09		Expressed protein
Pc_TC084964	1.11	0.03	Up	-0.01	0.99		0.36	0.73		0.42	0.54		Expressed protein
Pc_TC084972	-2.92	0.21		0.76	0.63		2.95	0.03	Up	1.33	0.29		Expressed protein
Pc_TC084993	0.34	0.59		0.76	0.27		-2.04	0.08		-1.92	0.02	Down	Uncharacterized protein
Pc_TC084997	-3.14	0.01	Down	-0.94	0.41		-1.98	0.18		-1.72	0.13		Uncharacterized protein
Pc_TC084998	0.71	0.13		1.12	0.05	Up	0.19	0.85		0.4	0.52		Expressed protein
Pc_TC084999	0.66	0.81		-0.36	1		2.03	0.25		2.8	0.03	Up	Uncharacterized protein
Pc_TC085006	0.2	0.81		-2.11	0.05	Down	1.03	0.37		-2.54	0.02	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC085007	-3.92	0.03	Down	-0.24	0.9		-0.69	0.68		-0.05	1		Expressed protein
Pc_TC085021	-7.34	#####	Down	-7.36	1.95E-009	Down	-6.33	1.49E-005	Down	-6.79	#####	Down	Uncharacterized protein
Pc_TC085022	-2.02	0	Down	1.5	0.02	Up	-0.69	0.52		-1.92	0.01	Down	Expressed protein
Pc_TC085035	0	#####		0	9.09E-010		-0.85	0.43		-3.11	0	Down	Expressed protein
Pc_TC085048	-1.83	0	Down	-2.06	0	Down	1.5	0.12		-0.51	0.44		Expressed protein
Pc_TC085061	-1.1	0.21		-2.56	0.02	Down	-0.4	0.76		-0.55	0.56		Expressed protein
Pc_TC085071	0.26	0.67		1.45	0.02	Up	-0.82	0.45		-0.66	0.38		Os07g0118900 protein
Pc_TC085075	0	#####		-2.43	0.02	Down	0	0		0	#####		Expressed protein
Pc_TC085090	-1.04	0.07		-2.36	0	Down	1.03	0.3		0.36	0.59		Expressed protein
Pc_TC085092	1.78	0.01	Up	2.46	0	Up	3.53	0	Up	3.78	#####	Up	Expressed protein
Pc_TC085098	2.26	#####	Up	0	6.03E-006		2.48	0.02	Up	1.37	0.07		Putative reverse transcriptase
Pc_TC085100	2.15	#####	Up	0	3.96E-008		2.05	0.05	Up	-2.28	0.01	Down	Expressed protein
Pc_TC085102	0.04	0.97		1.4	0.04	Up	-2.8	0.03	Down	-1.77	0.04	Down	Expressed protein
Pc_TC085104	2.05	0	Up	0.87	0.22		1.95	0.06		1.29	0.07		Expressed protein
Pc_TC085108	-2.4	#####	Down	-0.36	0.57		-1.02	0.32		-0.09	0.89		Expressed protein
Pc_TC085119	-2	0.01	Down	-3.6	0	Down	1.36	0.2		-0.79	0.34		Pentatricopeptide repeat (PPR) superfamily protein
Pc_TC085121	-1.57	0.04	Down	-0.73	0.39		0.8	0.47		0.02	0.99		Putative uncharacterized protein OSJNBb0089F16.20
Pc_TC085123	-2.22	0	Down	-1.84	0.03	Down	0.46	0.67		0.18	0.81		Putative uncharacterized protein OSJNBb0089F16.20
Pc_TC085124	-0.73	0.23		-2.75	0	Down	-0.41	0.7		-3.25	0	Down	Putative uncharacterized protein OSJNBb0089F16.20
Pc_TC085126	0.16	0.8		-0.39	0.6		2.2	0.03	Up	1.02	0.14		Putative uncharacterized protein OSJNBb0089F16.20

Pc_TC085128	0.99	0.09		0.84	0.22		0.75	0.48		1.47	0.03	Up	Expressed protein
Pc_TC085130	-3.92	0.03	Down	-1.36	0.36		-0.69	0.68		0.21	0.9		Protein kinase family protein with leucine-rich repeat domain
Pc_TC085144	-0.81	0.58		-1.06	0.51		-0.61	0.74		-4.08	0.04	Down	Expressed protein
Pc_TC085149	-2.41	0.04	Down	-0.5	0.66		1.34	0.27		0.99	0.27		Expressed protein
Pc_TC085154	-0.4	0.48		-1.41	0.05	Down	1.38	0.16		0.84	0.2		Expressed protein
Pc_TC085171	-1.08	0.2		-3.23	0.01	Down	-2.2	0.1		-1.99	0.04	Down	Expressed protein
Pc_TC085196	-1.72	0	Down	-1.55	0.02	Down	2.35	0.01	Up	0.85	0.17		Expressed protein
Pc_TC085218	2.27	0.03	Up	0.06	1		0.5	0.83		-1.18	0.57		Expressed protein
Pc_TC085229	0.86	0.08		1.43	0.01	Up	-1.55	0.15		-0.64	0.35		Expressed protein
Pc_TC085233	0.54	0.35		1.65	0.01	Up	-2.44	0.04	Down	0.11	0.88		Expressed protein
Pc_TC085239	0.44	0.43		0.39	0.56		-2.6	0.02	Down	-1.1	0.14		Expressed protein
Pc_TC085247	-0.22	0.73		-0.68	0.36		2.59	0.01	Up	1.23	0.07		Expressed protein
Pc_TC085248	0.01	1		-0.33	0.68		-2.08	0.08		-2.06	0.02	Down	Expressed protein
Pc_TC085257	-3.19	0.01	Down	0.11	0.95		0.35	0.8		-0.23	0.84		gag protein
Pc_TC085264	-1.08	0.23		-1.38	0.19		2.26	0.04	Up	1.75	0.03	Up	Expressed protein
Pc_TC085269	3.27	0	Up	0	0.15		2.55	0.08		0.99	0.5		Expressed protein
Pc_TC085280	-2.51	0.01	Down	-3.7	0	Down	-5.25	0	Down	0	#####		Expressed protein
Pc_TC085291	0.18	0.68		0.12	0.82		-3.89	0	Down	-1.46	0.02	Down	Expressed protein
Pc_TC085297	1.12	0.01	Up	0.84	0.12		0.45	0.64		-0.66	0.3		pleckstrin homology (PH) domain-containing protein
Pc_TC085317	-3.17	0.04	Down	-0.49	0.72		-0.5	0.76		-0.82	0.51		Expressed protein
Pc_TC085338	-0.57	0.39		-2.44	0.01	Down	-1.17	0.3		0.53	0.47		Os02g0464500 protein
Pc_TC085344	-0.1	0.89		0.35	0.63		-6.17	9.11E-005	Down	-1.56	0.05		Expressed protein
Pc_TC085350	0.23	0.73		0.29	0.7		-3.1	0.01	Down	-0.75	0.34		Expressed protein
Pc_TC085357	0.33	0.47		0.2	0.73		-2.8	0.01	Down	-1.05	0.1		Expressed protein
Pc_TC085365	0.42	0.4		0.27	0.66		-2.12	0.05	Down	-1.77	0.01	Down	Expressed protein
Pc_TC085368	0.44	0.32		0.27	0.63		-3.03	0	Down	-2.33	0	Down	Expressed protein
Pc_TC085370	-3.92	0.03	Down	0.52	0.68		0	0.01		-2.79	0.07		heat shock protein 70
Pc_TC085371	-3.78	0.01	Down	0.81	0.38		-0.15	0.93		-0.77	0.47		Expressed protein
Pc_TC085375	-2.62	0.03	Down	-1.64	0.18		-0.07	0.99		-0.12	0.94		Expressed protein
Pc_TC085409	0.53	0.43		1.27	0.08		-3.73	0.01	Down	-3.83	0	Down	Expressed protein
Pc_TC085418	1.89	0.38		3.64	0.02	Up	2.67	0.2		3.21	0.04	Up	Expressed protein
Pc_TC085452	0.27	0.76		0.81	0.36		-3.04	0.04	Down	-0.5	0.62		endoplasmic reticulum-type calcium-transporting ATPase 3
Pc_TC085461	0.55	0.46		1.66	0.03	Up	0	0		-1.41	0.14		Expressed protein
Pc_TC085465	0.2	0.66		0.53	0.34		-1.35	0.18		-1.38	0.03	Down	Putative uncharacterized protein
Pc_TC085469	3.99	#####	Up	0	1.02E-005		4.62	1.16E-005	Up	0.25	0.77		Expressed protein
Pc_TC085476	0.63	0.2		0.21	0.74		-2.19	0.04	Down	0.79	0.21		Expressed protein
Pc_TC085512	-2.21	0.02	Down	0.75	0.36		0	1		-0.67	0.46		Uncharacterized protein
Pc_TC085517	-0.36	0.78		-4.19	0.03	Down	1.43	0.26		1.24	0.2		P-loop containing nucleoside triphosphate hydrolases superfamily protein
Pc_TC085533	0.08	0.99		-1.4	0.28		-1.5	0.32		-2.83	0.04	Down	Expressed protein
Pc_TC085548	0.4	0.68		-0.83	0.49		2.39	0.04	Up	0.97	0.3		Probable protein phosphatase 2C 50
Pc_TC085549	1.08	0.25		2.31	0.01	Up	-4.5	0.04	Down	-1.57	0.25		Expressed protein
Pc_TC085552	-2.62	0.01	Down	-0.53	0.6		-0.46	0.73		-1.08	0.27		Antennal binding protein
Pc_TC085553	1.91	0.02	Up	0	0.01		0.79	0.57		-0.09	0.99		Expressed protein
Pc_TC085569	0.72	0.36		1.06	0.23		-4.5	0.01	Down	-1.92	0.08		Expressed protein
Pc_TC085570	0.08	0.94		-0.26	0.78		2.14	0.05	Up	1.32	0.08		Expressed protein
Pc_TC085571	1.77	0.01	Up	2.72	0	Up	0.99	0.4		0	1		Expressed protein
Pc_TC085572	-0.51	0.17		0.07	0.88		-3.6	0	Down	-2.68	#####	Down	Expressed protein
Pc_TC085573	0.91	0.03		1.89	0	Up	-6.31	7.82E-007	Down	-1.58	0.01	Down	Expressed protein
Pc_TC085574	0.46	0.16		0.44	0.29		-4.07	3.10E-005	Down	-1.57	0	Down	Expressed protein
Pc_TC085579	1.53	0.01	Up	0	7.04E-008		1	0.34		-0.08	0.92		Lactate/malate dehydrogenase family protein
Pc_TC085588	0.69	0.21		1.33	0.04	Up	-3.58	0	Down	-2.1	0.01	Down	Expressed protein
Pc_TC085604	1.13	0.14		0.01	1		-3.82	0.02	Down	-0.28	0.8		alanine:glyoxylate aminotransferase 3
Pc_TC085618	-0.1	0.88		0.94	0.15		-3.35	0.01	Down	-0.89	0.23		Expressed protein
Pc_TC085626	-2.18	0.01	Down	-2.9	0.01	Down	0.98	0.37		-0.74	0.39		EF-TU receptor
Pc_TC085631	0.32	0.57		0.55	0.4		-2.57	0.03	Down	-2.61	0	Down	Os04g0423600 protein
Pc_TC085635	0.58	0.31		0.43	0.53		-2.29	0.05	Down	0.25	0.73		Expressed protein
Pc_TC085637	-0.95	0.17		-0.82	0.3		-1.85	0.12		-2.58	0	Down	Expressed protein
Pc_TC085642	0.26	0.57		0.77	0.16		-2.38	0.02	Down	-1.12	0.08		Expressed protein
Pc_TC085643	0.78	0.14		0.94	0.13		-5.88	3.27E-005	Down	-2.59	0	Down	Expressed protein
Pc_TC085649	0.54	0.18		0.93	0.06		-2.75	0.01	Down	-1.02	0.09		Expressed protein
Pc_TC085650	0.63	0.1		0.61	0.2		-2.79	0.01	Down	-1.42	0.02	Down	Expressed protein
Pc_TC085655	-3.09	0.04	Down	-1.11	0.42		0.03	1		-0.15	0.94		DNA-directed RNA polymerase

Pc_TC085661	0.34	0.56		0.23	0.74		-3.28	0.01	Down	-1.81	0.02	Down	Expressed protein
Pc_TC085665	0.42	0.41		0.86	0.15		-2.31	0.04	Down	-1.57	0.03	Down	Expressed protein
Pc_TC085678	-1.34	0.23		-1.36	0.27		-1.5	0.31		-4.96	0	Down	Expressed protein
Pc_TC085682	1.78	0	Up	0	2.00E-005		2.69	0.01	Up	1.1	0.16		Expressed protein
Pc_TC085685	0.49	0.27		0.54	0.32		-2.16	0.04	Down	-1.52	0.02	Down	Chitin synthase
Pc_TC085695	0.89	0.19		1.27	0.1		-3.14	0.03	Down	-3.02	0	Down	Expressed protein
Pc_TC085697	0.23	0.74		0.8	0.27		-3.19	0.01	Down	-2.68	0	Down	Expressed protein
Pc_TC085702	2.51	0.03	Up	1.74	0.24		2.85	0.06		2	0.13		Expressed protein
Pc_TC085714	0.29	0.68		0.18	0.84		-4.04	0	Down	-1.26	0.14		Expressed protein
Pc_TC085716	-0.14	0.81		-0.13	0.85		-1.97	0.08		-2.54	0	Down	Expressed protein
Pc_TC085721	0.69	0.38		0.46	0.63		-0.94	0.48		-2.46	0.03	Down	Expressed protein
Pc_TC085735	-1.92	0.1		1.95	0.02	Up	-0.5	0.74		-0.87	0.44		NADH dehydrogenase 5B
Pc_TC085739	0.48	0.1		0.86	0.02		-4.57	1.37E-006	Down	-2.16	#####	Down	Expressed protein
Pc_TC085755	-1.42	0.28		0.22	0.9		-4.58	0.03	Down	-3.46	0.03	Down	Expressed protein
Pc_TC085756	-1.35	0.03	Down	-0.58	0.42		-0.09	0.93		0.08	0.92		Expressed protein
Pc_TC085767	0.69	0.49		0.88	0.42		-1.26	0.44		-3.46	0.03	Down	Expressed protein
Pc_TC085774	0.19	0.73		-0.03	0.97		-2.96	0.01	Down	-0.99	0.16		Expressed protein
Pc_TC085775	0.08	0.89		0.89	0.15		-2.03	0.06		-1.48	0.04	Down	Expressed protein
Pc_TC085797	0.34	0.55		-0.38	0.59		-1.34	0.22		-1.47	0.05	Down	Expressed protein
Pc_TC085800	0.38	0.19		0.52	0.16		-2.8	0	Down	-1.84	0	Down	Expressed protein
Pc_TC085803	0.26	0.68		0.72	0.3		-2.38	0.05	Down	-0.87	0.26		Expressed protein
Pc_TC085826	1.28	0.24		2.52	0.01	Up	-0.65	0.76		1.06	0.39		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC085832	-0.06	0.95		-0.19	0.84		-3.17	0.02	Down	-1.98	0.03	Down	Expressed protein
Pc_TC085840	0.34	0.37		0.09	0.85		-1.53	0.1		-2.63	#####	Down	Expressed protein
Pc_TC085862	0.58	0.23		1.18	0.04	Up	-2.94	0.01	Down	-1.11	0.1		Expressed protein
Pc_TC085886	0.97	0.49		0.25	0.97		3.07	0.03	Up	2.03	0.09		Expressed protein
Pc_TC085888	-3.28	0	Down	-1.71	0.1		-5.85	0	Down	-2.41	0.02	Down	ABC transporter family protein
Pc_TC085899	-0.46	0.42		-1.14	0.1		-1.22	0.25		-1.85	0.01	Down	Expressed protein
Pc_TC085903	-2.46	0.03	Down	-1.63	0.17		-1.03	0.46		-1.91	0.09		Expressed protein
Pc_TC085906	0.81	0.18		0.5	0.49		-0.04	0.98		1.54	0.03	Up	Uncharacterized protein
Pc_TC085917	-0.84	0.27		-2.29	0.02	Down	1.53	0.16		0.64	0.41		Expressed protein
Pc_TC085924	-0.91	0.11		-1.83	0.01	Down	1.7	0.08		0.94	0.14		rubisco activase
Pc_TC085925	-0.66	0.11		-1.64	0	Down	1.92	0.03	Up	1.15	0.03	Up	rubisco activase
Pc_TC085926	-0.17	0.68		-1.92	0	Down	1.4	0.11		1.08	0.05	Up	rubisco activase
Pc_TC085927	-0.34	0.27		-1.58	0	Down	1.58	0.06		1	0.04		rubisco activase
Pc_TC085933	1.11	0.05	Up	0.2	0.79		-0.3	0.78		0.87	0.21		Expressed protein
Pc_TC085937	0.19	0.84		1	0.24		-0.62	0.64		-2.58	0.02	Down	Expressed protein
Pc_TC085938	-0.04	0.96		-1.9	0.01	Down	-0.58	0.58		0.79	0.24		S-adenosyl-L-methionine-dependent methyl transferases superfamily protein
Pc_TC085939	0.12	0.92		1.5	0.07		2.28	0.04	Up	1.83	0.02	Up	Expressed protein
Pc_TC085941	2.9	#####	Up	3.78	1.01E-007	Up	2.92	0.01	Up	2.33	0	Up	S-adenosyl-L-methionine-dependent methyl transferases superfamily protein
Pc_TC085947	3.54	0.08		1.64	0.75		6.03	0	Up	2.63	0.32		Expressed protein
Pc_TC085961	-0.29	0.66		-0.22	0.78		0	9.72E-006		-3.17	0	Down	Expressed protein
Pc_TC085969	1.28	0.01	Up	0.47	0.47		1	0.32		0.7	0.29		Protein kinase-3
Pc_TC085978	0.97	0.15		1.25	0.1		-3.47	0.01	Down	-0.48	0.58		Expressed protein
Pc_TC085990	0.31	0.69		0.27	0.78		-0.94	0.46		-2.7	0.01	Down	Expressed protein
Pc_TC085991	0.72	0.2		0.76	0.26		0.39	0.71		1.88	0	Up	Expressed protein
Pc_TC086007	0.1	0.86		0.59	0.35		-2.42	0.03	Down	-2.37	0	Down	Expressed protein
Pc_TC086023	0.28	0.68		0.35	0.65		-4.5	0	Down	-3	0	Down	Expressed protein
Pc_TC086030	0.93	0.24		1.64	0.05	Up	-1.08	0.43		0.97	0.28		Expressed protein
Pc_TC086051	0.58	0.38		0.24	0.78		-2.66	0.04	Down	-1.92	0.03	Down	Expressed protein
Pc_TC086067	-0.09	0.86		0.8	0.15		-2.99	0.01	Down	-3.66	#####	Down	Expressed protein
Pc_TC086069	-0.74	0.37		-0.14	0.9		-0.85	0.5		-2.09	0.04	Down	serine hydroxymethyltransferase 7
Pc_TC086072	0.23	0.62		0.41	0.47		-2.06	0.05	Down	-1.76	0.01	Down	Expressed protein
Pc_TC086082	-1.01	0.18		-1.9	0.04	Down	0.61	0.58		-0.06	0.96		Expressed protein
Pc_TC086083	-2.05	0.05	Down	-3.07	0.02	Down	2.14	0.06		0.54	0.55		Expressed protein
Pc_TC086084	-3.69	0	Down	-2.49	0.03	Down	1.9	0.09		1.01	0.22		Expressed protein
Pc_TC086087	0.89	0.1		1.88	0	Up	-4.01	0	Down	-1.58	0.04	Down	Expressed protein
Pc_TC086096	3.47	0	Up	0	0.2		1.09	0.56		0.36	0.91		proteasome subunit PAB1
Pc_TC086104	0.21	0.58		0.55	0.25		-3.33	0	Down	-2.17	0	Down	RING-type Zinc finger protein
Pc_TC086110	0.95	0.02		0.7	0.19		-1.93	0.06		-1.3	0.04	Down	Expressed protein
Pc_TC086120	0.11	0.82		-0.39	0.51		-3.84	0	Down	-2.63	0	Down	Expressed protein
Pc_TC086121	0.32	0.62		0.67	0.36		-3.92	0	Down	-2.99	0	Down	Expressed protein

Pc_TC086122	0.08	0.91		0.1	0.91		-3.23	0.01	Down	-1.95	0.02	Down	Uncharacterized protein (Fragment)
Pc_TC086135	-0.38	0.65		-2.36	0.03	Down	2.18	0.05	Up	0.87	0.28		Expressed protein
Pc_TC086144	-3.04	0.02	Down	-1.83	0.14		1.71	0.15		-0.12	0.94		Expressed protein
Pc_TC086164	-0.01	1		0.45	0.73		-3.5	0.08		-3.37	0.04	Down	Expressed protein
Pc_TC086170	0.47	0.49		0.21	0.81		-2.8	0.03	Down	-0.62	0.47		Expressed protein
Pc_TC086179	0.66	0.28		0.8	0.26		0	1.50E-005		-2.27	0.01	Down	Expressed protein
Pc_TC086190	0.13	0.92		-0.05	1		-3.3	0.04	Down	-1.72	0.13		Expressed protein
Pc_TC086191	0.13	0.88		0.27	0.76		-6.33	0	Down	-3.04	0	Down	Expressed protein
Pc_TC086200	-0.43	0.55		1.28	0.07		-1.9	0.12		-3	0	Down	Plant protein 1589 of unknown function
Pc_TC086219	1.51	0.04	Up	1.36	0.11		1.2	0.32		0.47	0.62		Expressed protein
Pc_TC086223	0.88	0.03		0.96	0.06		-2.61	0.01	Down	-0.14	0.82		Expressed protein
Pc_TC086237	-1.86	0	Down	-1.43	0.06		1.83	0.07		-0.03	0.98		Expressed protein
Pc_TC086243	0.48	0.53		1.66	0.03	Up	-2.82	0.05	Down	-1.37	0.17		Expressed protein
Pc_TC086256	0.47	0.56		1.09	0.19		-2.78	0.05		-2.2	0.04	Down	Expressed protein
Pc_TC086264	2.24	0	Up	0	4.69E-005		1.88	0.09		0.89	0.27		delta subunit of Mt ATP synthase
Pc_TC086283	-0.09	0.95		-0.72	0.49		-0.86	0.52		-3.96	0	Down	Expressed protein
Pc_TC086290	-0.42	0.36		-0.21	0.71		-0.96	0.32		-1.38	0.03	Down	Expressed protein
Pc_TC086307	0.2	0.68		0.18	0.77		-2.25	0.04	Down	-0.44	0.51		lectin protein kinase family protein
Pc_TC086311	0.03	0.98		0.87	0.2		-2.57	0.03	Down	-1.75	0.03	Down	Expressed protein
Pc_TC086322	-1.47	0.11		-2.49	0.03	Down	0.3	0.82		0.17	0.86		Putative uncharacterized protein
Pc_TC086325	-1.98	0	Down	-1.26	0.1		0.89	0.39		-2.02	0.01	Down	Expressed protein
Pc_TC086330	-1.29	0.19		1.31	0.13		-3.45	0.03	Down	-1.24	0.24		Expressed protein
Pc_TC086343	0.38	0.31		0.97	0.03		-1.63	0.08		-1.45	0.01	Down	Expressed protein
Pc_TC086355	0.5	0.51		0.73	0.39		-1.37	0.29		-4.25	0	Down	Expressed protein
Pc_TC086356	0	#####		-5.35	1.09E-005	Down	-5.91	0	Down	0	#####		Expressed protein
Pc_TC086363	0	1		-0.03	0.97		-4.24	0	Down	-3.31	#####	Down	Expressed protein
Pc_TC086372	1.76	0	Up	0	6.86E-006		1.4	0.2		-0.77	0.37		Translation elongation factor EF1B,gamma chain
Pc_TC086373	-3.38	0	Down	-2.82	0.01	Down	1.33	0.24		-0.83	0.37		Expressed protein
Pc_TC086379	0.08	1		-1.94	0.4		3.07	0.02	Up	1.33	0.29		Putative protein
Pc_TC086384	0.27	0.71		1.85	0.01	Up	-1.5	0.22		-0.06	0.96		Expressed protein
Pc_TC086385	0.88	0.09		0.56	0.39		-1.34	0.22		1.5	0.02	Up	Expressed protein
Pc_TC086434	-0.69	0.19		-1.29	0.05	Down	1.19	0.22		0.15	0.82		Expressed protein
Pc_TC086445	-0.69	0.28		-0.67	0.37		1.88	0.07		1.36	0.05	Up	Expressed protein
Pc_TC086447	-0.37	0.6		-1.92	0.03	Down	1.19	0.27		0.52	0.49		Expressed protein
Pc_TC086454	0.14	0.88		1.3	0.09		-4.56	0	Down	-2.85	0.01	Down	Leucine-rich receptor-like protein kinase family protein
Pc_TC086483	0.7	0.27		1.8	0.01	Up	-1.46	0.22		-0.02	0.99		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC086487	-0.69	0.42		-1.05	0.3		1.02	0.38		-3.41	0	Down	Expressed protein
Pc_TC086488	-2.53	0	Down	-0.79	0.37		-0.52	0.66		0.89	0.25		Uncharacterized protein (Fragment)
Pc_TC086493	0.42	0.4		0.18	0.78		-2.19	0.04	Down	-0.37	0.58		thylakoid processing peptide
Pc_TC086501	0.24	0.75		0.66	0.4		-2.7	0.04	Down	-1	0.25		Putative uncharacterized protein Sb03g027495 (Fragment)
Pc_TC086502	-0.06	0.96		0.35	0.66		-2.63	0.04	Down	-2.17	0.02	Down	Expressed protein
Pc_TC086509	2.9	#####	Up	0	0		1.16	0.33		-0.25	0.82		beta-hexosaminidase 3
Pc_TC086520	-2.68	0.03	Down	-1.24	0.29		0.42	0.76		0.08	0.97		Expressed protein
Pc_TC086531	-0.02	0.98		0.74	0.23		-2.7	0.02	Down	-1.31	0.07		Expressed protein
Pc_TC086542	-2.11	0.05	Down	-0.42	0.7		1.3	0.27		0.08	0.96		Os10g0317000 protein
Pc_TC086545	-2.51	0.01	Down	-0.87	0.38		-2.89	0.04	Down	-0.91	0.34		Expressed protein
Pc_TC086552	0.34	0.46		0.56	0.32		-3.43	0	Down	-2.06	0	Down	Expressed protein
Pc_TC086561	0.22	0.7		0.51	0.44		-2.35	0.04	Down	-1.35	0.07		Expressed protein
Pc_TC086562	0.47	0.68		1.92	0.04	Up	1.5	0.25		-0.29	0.86		Expressed protein
Pc_TC086573	0.45	0.42		1.24	0.05	Up	-1.92	0.09		-2.02	0.01	Down	Expressed protein
Pc_TC086587	-0.73	0.53		0.52	0.64		-1.89	0.23		-2.77	0.04	Down	Expressed protein
Pc_TC086636	-1.62	0.01	Down	-0.55	0.42		0.44	0.66		-0.09	0.9		Expressed protein
Pc_TC086643	0.23	0.68		0.92	0.14		-2.79	0.01	Down	-2.27	0	Down	Expressed protein
Pc_TC086648	1.03	0.02	Up	0	1.88E-014		1.05	0.27		-0.12	0.86		COP1-interactive protein 1
Pc_TC086659	-0.24	0.77		-0.3	0.75		-2.03	0.11		-2.16	0.03	Down	Expressed protein
Pc_TC086668	0.08	0.95		0.25	0.8		-4.34	0.01	Down	-2.48	0.02	Down	Expressed protein
Pc_TC086670	0.36	0.5		1.24	0.04	Up	-1.25	0.24		-0.34	0.62		Expressed protein
Pc_TC086679	-2.12	0.02	Down	-3.88	0	Down	-0.02	1		-1.44	0.13		translation elongation factor Ts (EF-Ts),putative
Pc_TC086682	-0.6	0.66		-1.13	0.44		2.59	0.04	Up	2.66	0	Up	translation elongation factor Ts (EF-Ts),putative
Pc_TC086683	-2.07	0.01	Down	-0.9	0.31		1.68	0.12		0.94	0.22		translation elongation factor Ts (EF-Ts),putative
Pc_TC086688	0.13	0.88		0.88	0.27		0	0		-3.08	0	Down	Uncharacterized protein
Pc_TC086708	-2.73	0.05	Down	-3.33	0.04	Down	-4.89	0.02	Down	-3.77	0.01	Down	Uncharacterized protein

Pc_TC086717	2.22	0	Up	0	0		2.49	0.03	Up	0.01	1		Expressed protein
Pc_TC086721	2.55	0.01	Up	0	0.09		2.11	0.13		-0.37	0.87		Expressed protein
Pc_TC086731	0.39	0.62		0.95	0.25		-4.85	0	Down	-1.73	0.09		Expressed protein
Pc_TC086736	-0.09	0.87		-0.59	0.38		0.68	0.49		1.25	0.05	Up	Expressed protein
Pc_TC086750	2.05	0.03	Up	1.85	0.09		1.21	0.41		2.41	0.01	Up	Expressed protein
Pc_TC086754	0.32	0.7		0.33	0.73		-0.88	0.5		-2.08	0.05	Down	Expressed protein
Pc_TC086761	0.21	0.69		0.34	0.58		-2.75	0.01	Down	-1.81	0.01	Down	Expressed protein
Pc_TC086762	-1.14	0.09		0.15	0.85		-1.15	0.3		-2.86	0	Down	Lipases hydrolases
Pc_TC086771	0.13	0.71		0.4	0.38		-1.05	0.24		-1.25	0.02	Down	Expressed protein
Pc_TC086805	0.34	0.5		0.49	0.42		-2.36	0.03	Down	-0.98	0.15		Expressed protein
Pc_TC086809	-1.92	0.01	Down	-0.76	0.35		0.04	0.98		0.55	0.46		Uncharacterized protein
Pc_TC086811	-0.09	0.88		-0.04	0.96		-0.86	0.41		-1.48	0.04	Down	Expressed protein
Pc_TC086827	0.08	0.96		0.23	0.82		-2.2	0.11		-3.66	0	Down	Uncharacterized protein
Pc_TC086836	0.72	0.6		1.64	0.17		2.93	0.03	Up	0.16	0.99		Expressed protein
Pc_TC086838	0.54	0.31		1.11	0.07		-4	0	Down	-3.02	0	Down	Expressed protein
Pc_TC086841	0.84	0.09		1.87	0	Up	-7.37	1.17E-006	Down	-2.73	0	Down	Expressed protein
Pc_TC086850	1.49	0.02	Up	1.08	0.15		-1.01	0.4		-0.09	0.93		Expressed protein
Pc_TC086851	0.24	0.73		0.83	0.26		-3.74	0.01	Down	-3.62	0	Down	Expressed protein
Pc_TC086856	-0.45	0.51		-0.23	0.78		-2.98	0.02	Down	-2.77	0	Down	Expressed protein
Pc_TC086857	-0.02	0.98		-0.1	0.9		-2.45	0.04	Down	-1.23	0.11		Expressed protein
Pc_TC086862	0.36	0.5		0.78	0.2		-3.01	0.01	Down	-1.6	0.03	Down	Expressed protein
Pc_TC086871	0.86	0.28		-0.21	0.87		0	0		-2.43	0.04	Down	Expressed protein
Pc_TC086874	0	#####		0	2.00E-005		-6.25	0	Down	0	#####		Histone superfamily protein
Pc_TC086876	-0.43	0.5		0.08	0.92		-1.67	0.14		-1.78	0.02	Down	Expressed protein
Pc_TC086882	-2.51	0.05	Down	-0.07	1		0.7	0.59		0.33	0.77		Expressed protein
Pc_TC086892	-1.34	0.05		-1.68	0.04	Down	-1.22	0.28		-0.66	0.39		Expressed protein
Pc_TC086899	1.54	0.01	Up	0.33	0.67		-2	0.09		0.46	0.54		Expressed protein
Pc_TC086922	-0.28	0.72		-0.74	0.41		-0.6	0.62		-2.01	0.03	Down	unknown protein
Pc_TC086938	0.18	0.75		0.46	0.46		-1.63	0.13		-1.58	0.03	Down	Expressed protein
Pc_TC086940	0.77	0.2		1.06	0.13		-2.97	0.02	Down	-0.58	0.46		Expressed protein
Pc_TC086958	0.62	0.21		0.82	0.16		-2.18	0.04	Down	-1.24	0.07		Uncharacterized protein
Pc_TC086961	-2.12	0.02	Down	-1.38	0.16		-0.73	0.56		-0.51	0.58		Expressed protein
Pc_TC086963	-0.81	0.2		-1.24	0.1		-0.62	0.57		-2	0.01	Down	farnesylcysteine lyase
Pc_TC086968	1.24	0.07		-0.04	0.99		0.19	0.89		2.03	0.01	Up	receptor lectin kinase
Pc_TC086973	-0.12	0.84		1.4	0.02	Up	-5.24	6.05E-005	Down	-1.93	0.01	Down	Expressed protein
Pc_TC086975	-0.82	0.19		-1.58	0.04	Down	-0.12	0.91		-0.42	0.57		Expressed protein
Pc_TC086978	-0.8	0.29		-0.01	1		-3.08	0.02	Down	-1.29	0.14		Expressed protein
Pc_TC086979	0.5	0.15		0.39	0.38		-2.96	0	Down	-1.6	0	Down	Expressed protein
Pc_TC086980	-0.63	0.21		0.53	0.35		-3.8	0	Down	-2.44	0	Down	Expressed protein
Pc_TC086993	0.26	0.65		0.84	0.19		-2.64	0.02	Down	-0.97	0.18		Expressed protein
Pc_TC087002	0.28	0.53		0.57	0.29		-2.12	0.04	Down	-1.21	0.06		Expressed protein
Pc_TC087010	0.62	0.29		0.39	0.59		-2.79	0.02	Down	-0.72	0.35		Expressed protein
Pc_TC087012	0.86	0.25		0.35	0.72		0.78	0.52		1.91	0.02	Up	metallothionein 3
Pc_TC087013	0.96	0.14		0.45	0.59		1.3	0.24		1.73	0.02	Up	Expressed protein
Pc_TC087014	0.75	0.01		0.17	0.65		1.53	0.07		1.92	0	Up	metallothionein 3
Pc_TC087035	0.04	0.96		0.87	0.18		-2.54	0.03	Down	-2.33	0	Down	Expressed protein
Pc_TC087041	0.81	0.32		1.2	0.17		-4.35	0.01	Down	-2.43	0.04	Down	Expressed protein
Pc_TC087050	-1.87	0.01	Down	-5.35	1.09E-005	Down	-1.51	0.2		-3.2	0	Down	Expressed protein
Pc_TC087056	1.52	0	Up	0	1.32E-008		1.8	0.08		0.91	0.19		Expressed protein
Pc_TC087057	2.34	0	Up	0	0		1.46	0.2		0.71	0.4		Rubredoxin-like superfamily protein
Pc_TC087066	2.5	0	Up	0	0.02		2.81	0.02	Up	1.1	0.3		Expressed protein
Pc_TC087067	3.83	#####	Up	0	0.15		3.04	0.03	Up	0.4	0.86		S-adenosylmethionine synthetase family protein
Pc_TC087068	1.65	0.01	Up	0	3.64E-006		1.4	0.2		0.23	0.78		S-adenosylmethionine synthetase family protein
Pc_TC087078	0.5	0.11		0.14	0.73		1	0.23		1.24	0.01	Up	Expressed protein
Pc_TC087085	-1.03	0.2		-0.27	0.77		-3.44	0.02	Down	-2.13	0.03	Down	Expressed protein
Pc_TC087115	0.49	0.64		1.93	0.04	Up	-2.34	0.17		0.26	0.85		Expressed protein
Pc_TC087124	0.26	0.62		0.46	0.47		-7.11	3.16E-006	Down	-2.9	0	Down	Uncharacterized protein
Pc_TC087125	-4.24	0.01	Down	-0.09	0.99		-2.23	0.17		-2.7	0.05		Expressed protein
Pc_TC087144	2.66	0.01	Up	0.47	0.86		2.2	0.15		1.04	0.5		Expressed protein
Pc_TC087156	-0.16	0.86		0.37	0.66		-1.42	0.26		-2.4	0.02	Down	Expressed protein
Pc_TC087170	0.45	0.57		1.76	0.03	Up	-2.71	0.06		0.27	0.78		Expressed protein
Pc_TC087178	0.31	0.75		-0.34	0.77		0	0		-5.23	0	Down	Expressed protein

Pc_TC087179	-0.9	0.09			-1.59	0.02	Down	1.18	0.22			-0.34	0.61		Expressed protein	
Pc_TC087191	1.52	0.05	Up		0.7	0.48		-1.33	0.36			1.09	0.23		Expressed protein	
Pc_TC087201	-0.66	0.1			-1.65	0	Down	0.79	0.36			0.01	0.99		Expressed protein	
Pc_TC087218	0.01	1			-0.43	0.67		-0.68	0.6			-2.31	0.03	Down	Expressed protein	
Pc_TC087222	0.41	0.46			1.52	0.01	Up	-3.02	0.01	Down		-1.26	0.09		Ubiquitin carboxyl-terminal hydrolase	
Pc_TC087231	-0.52	0.17			-1.14	0.02	Down	0.11	0.9			-0.13	0.81		Expressed protein	
Pc_TC087246	-0.73	0.47			-0.75	0.51		-3.72	0.03	Down		-0.28	0.81		Expressed protein	
Pc_TC087251	0.08	0.9			0.24	0.73		-2.63	0.02	Down		-2.43	0	Down	microtubule-associated proteins 70-2	
Pc_TC087257	-0.31	0.67			-0.31	0.71		-3.57	0.01	Down		-1.58	0.07		Expressed protein	
Pc_TC087268	0	#####			0	4.78E-018		-9.52	2.84E-009	Down		0	#####		Expressed protein	
Pc_TC087271	0.33	0.54			1.15	0.06		-3	0.01	Down		-0.41	0.56		Expressed protein	
Pc_TC087275	-0.18	0.69			-1.19	0.05	Down	-1.01	0.3			-0.74	0.23		Expressed protein	
Pc_TC087280	1.17	0.02	Up		0.75	0.23		0.37	0.72			0.68	0.3		Di-glucose binding protein with Kinesin motor domain	
Pc_TC087287	0.24	0.64			-0.45	0.48		2.25	0.02	Up		1.6	0.01	Up	Expressed protein	
Pc_TC087295	-1.94	0.01	Down		-0.59	0.47		0.2	0.86			-0.17	0.85		Expressed protein	
Pc_TC087299	-0.08	0.96			0.33	0.73		0	0			-2.08	0.05	Down	Expressed protein	
Pc_TC087319	0.15	0.83			0.15	0.84		-2.21	0.06			-2	0.02	Down	Expressed protein	
Pc_TC087323	0.56	0.1			0.8	0.06		-3.81	0	Down		-1.29	0.02	Down	Expressed protein	
Pc_TC087350	-0.21	0.75			0.02	0.99		-1.3	0.24			-1.55	0.05	Down	Expressed protein	
Pc_TC087352	-0.32	0.68			-0.5	0.56		-2.87	0.03	Down		-2.16	0.02	Down	Expressed protein	
Pc_TC087353	0.13	0.86			0.46	0.53		-4.97	0	Down		-2.15	0.01	Down	Expressed protein	
Pc_TC087356	-1.11	0.15			-2.29	0.02	Down	-2.63	0.04	Down		-0.42	0.62		hAT transposon superfamily	
Pc_TC087358	-1.61	0	Down		-0.48	0.44		1.07	0.26			0.79	0.2		hAT transposon superfamily	
Pc_TC087362	0.64	0.17			0.26	0.66		-3.87	0	Down		-1.37	0.04	Down	Expressed protein	
Pc_TC087371	2.78	#####	Up		0	2.52E-006		2.01	0.06			0.93	0.21		ATP synthase alpha/beta family protein	
Pc_TC087378	-0.75	0.57			2.17	0.02	Up	-2.17	0.21			1.71	0.07		Expressed protein	
Pc_TC087389	1.12	0.01	Up		0	1.15E-018		1.39	0.12			0.46	0.43		endoplasmic reticulum-type calcium-transporting ATPase 3	
Pc_TC087392	-1.22	0.19			-0.06	0.98		2.82	0.01	Up		0.99	0.24		Uncharacterized protein	
Pc_TC087396	-0.62	0.43			-0.68	0.45		-3.28	0.02	Down		-2.25	0.02	Down	Expressed protein	
Pc_TC087397	0.24	0.82			2.1	0.01	Up	-1.82	0.22			-0.85	0.45		Expressed protein	
Pc_TC087398	0	0			0	0		0	0			-5.33	0	Down	Expressed protein	
Pc_TC087414	-0.49	0.36			-1.65	0.02	Down	1.09	0.27			0.45	0.49		Putative uncharacterized protein	
Pc_TC087415	-2.96	0	Down		-1.54	0.07		-6.85	9.64E-005	Down		-4.15	#####	Down	Expressed protein	
Pc_TC087416	0.26	0.71			0.67	0.37		1.87	0.08			3.47	#####	Up	zinc ion binding;DNA binding;helicases;ATP binding;nucleic acid binding	Alfin-like
Pc_TC087417	-1.18	0.01	Down		-1.05	0.07		-0.29	0.75			-0.7	0.25		zinc ion binding;DNA binding;helicases;ATP binding;nucleic acid binding	Alfin-like
Pc_TC087429	-1.69	0.05			-2.61	0.01	Down	-0.08	0.96			-0.4	0.66		putative Ty1-copia subclass	
Pc_TC087441	1.13	0.11			1.86	0.02	Up	1.31	0.25			1.22	0.13		Expressed protein	
Pc_TC087446	-1.51	0.24			-0.53	0.71		0.83	0.55			-3.54	0.03	Down	Expressed protein	
Pc_TC087459	-0.16	0.84			0.86	0.24		-2.5	0.05	Down		-0.89	0.28		Expressed protein	
Pc_TC087460	-2.29	0.04	Down		-2.09	0.08		-3.45	0.03	Down		-1.63	0.13		Expressed protein	
Pc_TC087465	1.08	0.22			1.17	0.24		-3.74	0.05	Down		-1.82	0.16		Uncharacterized protein	
Pc_TC087472	0.43	0.51			1.31	0.06		-3.3	0.01	Down		-1.52	0.07		Expressed protein	
Pc_TC087495	-0.45	0.57			-2.06	0.04	Down	0.65	0.57			0.01	1		Expressed protein	
Pc_TC087499	1.74	0.03	Up		0	0.01		0.58	0.69			-1.22	0.34		5-formyltetrahydrofolate cycloligase	
Pc_TC087500	0.51	0.31			0.9	0.13		-2.55	0.02	Down		-1.48	0.04	Down	Expressed protein	
Pc_TC087505	2.15	0	Up		0	0		1.75	0.15			1.01	0.28		ornithine-delta-aminotransferase	
Pc_TC087507	-0.56	0.52			-2.23	0.05	Down	0.03	1			-0.91	0.35		Plastid-lipid associated protein PAP / fibrillin family protein	
Pc_TC087513	0.35	0.39			0.32	0.54		-2.15	0.03	Down		-1.52	0.01	Down	Expressed protein	
Pc_TC087520	0.56	0.19			1.02	0.05	Up	0	7.58E-010			-3.56	#####	Down	Expressed protein	
Pc_TC087531	0.67	0.22			1.24	0.05	Up	-1.84	0.1			-0.61	0.4		Expressed protein	
Pc_TC087553	0.47	0.32			0.15	0.81		-1.77	0.09			-1.32	0.05	Down	Expressed protein	
Pc_TC087563	0.47	0.68			-0.13	0.97		1.34	0.31			2.02	0.03	Up	Expressed protein	
Pc_TC087583	2.04	0.04	Up		2.41	0.02	Up	1.19	0.45			1.63	0.16		Expressed protein	
Pc_TC087587	-0.64	0.39			1.06	0.15		-2.54	0.05	Down		-1.1	0.2		Expressed protein	
Pc_TC087624	-1.7	0.03	Down		-0.68	0.43		-2.27	0.07			-1.94	0.03	Down	Expressed protein	
Pc_TC087634	2.25	0.09			1.52	0.39		2.46	0.14			3.12	0.01	Up	Expressed protein	
Pc_TC087646	0.18	0.76			0.35	0.6		-1.22	0.26			-1.96	0.01	Down	Expressed protein	
Pc_TC087660	-1.6	0.24			0.23	0.9		-3.5	0.08			-3.37	0.04	Down	Uncharacterized protein	
Pc_TC087667	2.4	0.4			3.23	0.18		5.46	0	Up		4.21	0.02	Up	Expressed protein	
Pc_TC087676	0.71	0.16			2.3	4.15E-005	Up	-3.57	0	Down		-1.11	0.12		senescence associated gene 24	
Pc_TC087684	1.12	0.13			1.1	0.2		-0.87	0.51			1.68	0.04	Up	Expressed protein	
Pc_TC087695	-0.83	0.13			-1.63	0.02	Down	1.45	0.13			0.81	0.2		Expressed protein	

Pc_TC087697	0.49	0.52		0.66	0.43		-3.7	0.01	Down	-0.61	0.51		Expressed protein	
Pc_TC087700	-1.05	0.04	Down	-0.28	0.64		0.25	0.8		0.04	0.96		Expressed protein	
Pc_TC087706	0.8	0.17		0.63	0.36		-2.7	0.03	Down	0.36	0.63		Expressed protein	
Pc_TC087715	0.09	0.86		0.56	0.34		-7.74	2.81E-007	Down	-3.81	#####	Down	Protein phosphatase 2C family protein	
Pc_TC087723	0.26	0.6		0.24	0.7		-2.35	0.03	Down	-1.78	0.01	Down	Uncharacterized protein (Fragment)	
Pc_TC087731	0.13	0.88		1.98	0.01	Up	-3.96	0.01	Down	-2.46	0.01	Down	Expressed protein	
Pc_TC087732	0.99	0.02		1.17	0.03	Up	-2.38	0.02	Down	1.09	0.06		Expressed protein	
Pc_TC087763	-0.15	0.86		0.5	0.53		-2.28	0.07		-2.33	0.01	Down	Expressed protein	
Pc_TC087770	-4.24	0.01	Down	-4.26	0.02	Down	-1.36	0.38		-2.37	0.08		Expressed protein	
Pc_TC087775	-0.86	0.2		-1.83	0.03	Down	1.8	0.08		0.46	0.53		Expressed protein	
Pc_TC087801	1.12	0.03	Up	0.74	0.24		-0.98	0.35		0.31	0.64		Expressed protein	
Pc_TC087809	-0.81	0.37		-0.34	0.75		0.36	0.78		-2.26	0.04	Down	Calcium-dependent protein kinase family protein	
Pc_TC087813	-0.75	0.13		-1.75	0.01	Down	0.2	0.84		0.88	0.14		Leucine-rich repeat protein kinase family protein	
Pc_TC087815	2.1	0	Up	0	1.02E-005		2.02	0.06		-0.21	0.81		Os03g0761000 protein	
Pc_TC087816	0.02	1		1.6	0.02	Up	0.9	0.41		-0.92	0.28		Expressed protein	SWI/SNF-BAF6NAb
Pc_TC087844	0.76	0.28		1.86	0.01	Up	-1.22	0.33		-0.47	0.61		Putative uncharacterized protein OJ1333 C12.8	
Pc_TC087850	1.82	0.01	Up	1.17	0.16		1.96	0.09		1.43	0.08		Expressed protein	
Pc_TC087880	0.64	0.2		0.78	0.19		-4.78	0	Down	-2.06	0	Down	Expressed protein	
Pc_TC087891	-1.34	0.03	Down	-0.98	0.16		-0.5	0.63		-1.15	0.11		Expressed protein	
Pc_TC087895	0.5	0.31		0.65	0.27		-4.44	0	Down	-1.58	0.02	Down	Expressed protein	
Pc_TC087901	-3.83	0.04	Down	-0.04	1		2.17	0.09		1.3	0.2		Expressed protein	
Pc_TC087911	-0.83	0.4		-0.68	0.54		-4.4	0.01	Down	-2.28	0.05	Down	Expressed protein	
Pc_TC087925	-0.59	0.25		-2.73	0	Down	1.12	0.24		1.13	0.06		Expressed protein	
Pc_TC087926	-1.42	0.04	Down	-1.02	0.2		1.14	0.28		-0.63	0.42		Expressed protein	
Pc_TC087939	0.75	0.18		0.83	0.21		-4.19	0	Down	-1.83	0.02	Down	Expressed protein	
Pc_TC087954	-1.27	0.04	Down	-1.08	0.13		-0.51	0.63		-0.94	0.19		Coatome,beta' subunit	
Pc_TC087955	-0.24	0.74		-0.19	0.83		1.32	0.22		1.66	0.02	Up	Coatome,beta' subunit	
Pc_TC087969	0.06	0.87		0.37	0.43		-1.86	0.04	Down	-1.35	0.02	Down	Expressed protein	
Pc_TC087970	-0.2	0.74		-1.67	0.02	Down	0.45	0.66		0.12	0.87		Expressed protein	
Pc_TC087971	-2.51	0.08		-4.11	0.03	Down	0.62	0.67		0.46	0.7		Expressed protein	
Pc_TC087991	0.4	0.48		1.04	0.1		-2.36	0.04	Down	-0.91	0.22		Expressed protein	
Pc_TC087997	-1.26	0.04	Down	-0.83	0.23		-0.34	0.75		-0.28	0.7		Uncharacterized protein	
Pc_TC087998	0.87	0.16		0.54	0.48		0.9	0.41		1.63	0.02	Up	Uncharacterized protein	
Pc_TC088004	-1.06	0.15		0.27	0.73		0.07	0.96		-1.8	0.04	Down	FK506 BINDING PROTEIN 53	
Pc_TC088006	-1.2	0.04	Down	-2.52	0	Down	-0.17	0.87		0.21	0.76		FK506 BINDING PROTEIN 53	
Pc_TC088014	-0.23	0.66		1.61	0	Up	-2.19	0.04	Down	-0.94	0.16		Expressed protein	
Pc_TC088018	0.02	1		0.93	0.2		-2.74	0.03	Down	-1.49	0.08		Expressed protein	
Pc_TC088019	-0.02	1		0.54	0.53		-2.53	0.07		-2.41	0.02	Down	Uncharacterized protein	
Pc_TC088028	-0.36	0.52		-0.76	0.26		2.43	0.01	Up	1.42	0.03	Up	Expressed protein	
Pc_TC088034	0.39	0.5		0.95	0.15		-3.9	0	Down	-3.56	#####	Down	Uncharacterized protein	
Pc_TC088039	0.6	0.36		0.08	0.94		0.05	0.98		1.54	0.03	Up	Os05g0369500 protein	
Pc_TC088043	0.2	0.7		0.56	0.36		-2.66	0.02	Down	-1.72	0.02	Down	phospholipid sterol acyl transferase 1	
Pc_TC088061	3.79	#####	Up	2.54	0.03	Up	1.65	0.29		2.57	0.02	Up	Expressed protein	
Pc_TC088062	0.24	0.74		-0.25	0.77		-3.98	0.01	Down	0.33	0.69		Expressed protein	
Pc_TC088074	-3.09	0.04	Down	-1.53	0.28		-3.67	0.06		-1.96	0.15		Expressed protein	
Pc_TC088085	-0.03	0.95		0.15	0.79		-2.68	0.01	Down	-1.46	0.03	Down	Expressed protein	
Pc_TC088095	-0.77	0.17		-0.82	0.22		2.66	0.01	Up	0.85	0.18		Expressed protein	
Pc_TC088115	-0.2	0.75		1.49	0.02	Up	-3.07	0.01	Down	0.09	0.91		RNase L inhibitor protein-related	
Pc_TC088118	0.21	0.74		0.26	0.72		-3.44	0.01	Down	-2.27	0.01	Down	UniRef100	
Pc_TC088124	-2.18	0.01	Down	-1.92	0.04	Down	-2.04	0.1		-1.74	0.05		Expressed protein	
Pc_TC088163	0.22	0.63		0.82	0.14		-4.14	0	Down	-2.8	#####	Down	Expressed protein	
Pc_TC088175	-2.42	0.02	Down	-1.22	0.26		-1.78	0.2		-3.46	0.01	Down	Expressed protein	
Pc_TC088182	0.82	0.43		1.15	0.29		2.86	0.02	Up	2.08	0.03	Up	Os06g0484800 protein	
Pc_TC088183	-0.58	0.55		-2.53	0.05	Down	2.1	0.07		0.65	0.48		Os06g0484800 protein	
Pc_TC088185	-0.47	0.43		-0.42	0.55		2.21	0.03	Up	1.09	0.1		Expressed protein	
Pc_TC088196	2.38	#####	Up	-7.14	6.14E-012	Down	1.57	0.1		0.2	0.75		glyceraldehyde-3-phosphate dehydrogenase of plastid 1	
Pc_TC088203	0.66	0.47		1.33	0.16		-4.96	0.02	Down	-4.83	0	Down	Beta-amylase	
Pc_TC088204	-0.63	0.44		-0.6	0.52		-6.11	0	Down	-2.08	0.04	Down	Expressed protein	
Pc_TC088205	0.64	0.2		0.77	0.2		-6.01	1.16E-005	Down	-1.96	0.01	Down	Uncharacterized protein	bZIP
Pc_TC088215	-0.81	0.43		1.82	0.03	Up	-3.61	0.03	Down	-0.12	0.94		Expressed protein	
Pc_TC088216	0.72	0.17		0.84	0.18		-3.49	0	Down	-0.39	0.58		Expressed protein	
Pc_TC088241	1.69	0.03	Up	0	0		1.7	0.16		0.02	1		translocase inner membrane subunit 17-2	

Pc_TC088255	0.31	0.59		1.15	0.07		-3.79	0	Down	-2.67	0	Down	Uncharacterized protein
Pc_TC088261	-0.84	0.31		0.44	0.61		-0.25	0.85		-2.99	0.01	Down	cycloartenol synthase 1
Pc_TC088263	-2.18	0.02	Down	1.28	0.1		-1.56	0.22		-0.92	0.32		cycloartenol synthase 1
Pc_TC088306	-0.7	0.52		0.72	0.47		-1.27	0.39		-3.96	0.01	Down	OSIGBa0145N07.3 protein
Pc_TC088337	1	0.42		2.25	0.04	Up	-3.67	0.15		0	0.04		Expressed protein
Pc_TC088350	0.14	0.7		0.63	0.15		-5.21	1.12E-006	Down	-2.34	#####	Down	Expressed protein
Pc_TC088369	-0.55	0.46		-2.31	0.02	Down	0.28	0.82		-0.42	0.62		Expressed protein
Pc_TC088375	0.2	0.68		0.71	0.21		-7.33	3.27E-007	Down	-3.37	#####	Down	Expressed protein
Pc_TC088379	0.16	0.85		1.02	0.19		-3.08	0.03	Down	-0.88	0.32		Expressed protein
Pc_TC088390	-1.03	0.31		-0.36	0.76		0.12	0.95		-2.6	0.03	Down	Uncharacterized protein
Pc_TC088400	-0.84	0.29		1.12	0.15		-1.42	0.26		-3.3	0	Down	heat shock protein 90.1
Pc_TC088413	0	0.12		-0.43	0.91		2.89	0.04	Up	1.4	0.28		Expressed protein
Pc_TC088415	1.65	0	Up	0	2.72E-008		1.86	0.07		0.09	0.91		heat shock protein 70
Pc_TC088453	-0.02	1		-1.53	0.19		1.28	0.28		-2.28	0.05	Down	Expressed protein
Pc_TC088457	-1.04	0.17		-2.06	0.03	Down	1.3	0.23		0.84	0.27		Expressed protein
Pc_TC088478	0.04	1		0.49	0.6		-1.5	0.27		-2.46	0.03	Down	Uncharacterized protein
Pc_TC088499	2.13	0.01	Up	0	0.02		1.97	0.12		0.36	0.79		ARM repeat superfamily protein
Pc_TC088505	-0.44	0.64		-2.99	0.02	Down	0.73	0.56		-0.46	0.65		Expressed protein
Pc_TC088507	-1.18	0.04	Down	-0.9	0.18		0.37	0.72		0.32	0.63		Expressed protein
Pc_TC088512	-0.38	0.46		-1.28	0.05	Down	0.01	1		0.42	0.5		Uncharacterized protein
Pc_TC088514	1.53	0.03	Up	0	0		1.71	0.13		-0.41	0.68		ATPase,V0 complex,subunit E
Pc_TC088517	0.71	0.25		0.45	0.55		-4.08	0	Down	-0.56	0.49		Expressed protein
Pc_TC088521	0.46	0.44		1.45	0.02	Up	-4.08	0	Down	-2.47	0	Down	Expressed protein
Pc_TC088524	-0.36	0.5		-1.33	0.05	Down	0.83	0.39		0.01	1		Expressed protein
Pc_TC088534	-2.01	0.15		-3.03	0.08		-4.58	0.03	Down	-2.46	0.09		Expressed protein
Pc_TC088541	-0.92	0.24		-0.5	0.58		2.17	0.05	Up	1.45	0.05		Expressed protein
Pc_TC088543	0.68	0.15		0.94	0.1		-3.59	0	Down	0.15	0.82		Expressed protein
Pc_TC088548	-0.92	0.25		-2.06	0.04	Down	0.12	0.93		-0.08	0.95		Expressed protein
Pc_TC088567	0.12	0.81		0.42	0.49		-2.46	0.02	Down	-1.66	0.02	Down	OSIGBa007614.9 protein
Pc_TC088581	-0.57	0.43		0.32	0.68		-4.4	0	Down	-2.8	0	Down	Expressed protein
Pc_TC088589	0.26	0.75		-0.49	0.61		1.27	0.26		1.58	0.04	Up	Expressed protein
Pc_TC088590	0.32	0.6		1.35	0.04	Up	-4.01	0	Down	-3.6	0	Down	Expressed protein
Pc_TC088595	-0.21	0.78		-0.23	0.79		2.33	0.03	Up	1.31	0.07		Expressed protein
Pc_TC088607	0.63	0.36		1.63	0.02	Up	-4.35	0	Down	-1.06	0.23		Expressed protein
Pc_TC088623	-2.09	0.01	Down	-1.53	0.09		-0.97	0.41		-0.61	0.46		RAB GTPASE HOMOLOG B18
Pc_TC088632	1.11	0.06		0.83	0.25		-1.17	0.31		3	#####	Up	Expressed protein
Pc_TC088636	0.39	0.54		-0.06	0.96		1.87	0.07		1.89	0.01	Up	Expressed protein
Pc_TC088645	1.99	0.06		0.23	0.97		3.95	0	Up	2.63	0.01	Up	Expressed protein
Pc_TC088648	1.3	0.03	Up	0.4	0.6		1.12	0.3		1.76	0.01	Up	Uncharacterized protein
Pc_TC088653	-4.01	0.02	Down	-0.71	0.62		1.39	0.29		0.29	0.83		Expressed protein
Pc_TC088668	1.12	0.08		1.46	0.04	Up	-0.77	0.52		1.35	0.07		Expressed protein
Pc_TC088672	-0.4	0.44		-1.36	0.04	Down	1.66	0.08		0.6	0.34		Expressed protein
Pc_TC088679	0.21	0.75		-0.4	0.61		-2.44	0.05	Down	-1.94	0.02	Down	Expressed protein
Pc_TC088694	1.08	0.25		1.89	0.05	Up	-1.91	0.26		-0.79	0.55		Expressed protein
Pc_TC088696	1.08	0.77		3.06	0.08		3.83	0.03	Up	3.08	0.06		Os06g0587900 protein
Pc_TC088703	-0.85	0.17		-0.01	1		-2.35	0.04	Down	-1.77	0.02	Down	Expressed protein
Pc_TC088708	2.15	#####	Up	0	1.15E-007		1.73	0.1		1.05	0.14		Insulinase (Peptidase family M16) protein
Pc_TC088713	0.95	0.19		2.04	0.01	Up	-3.82	0.01	Down	-3.7	0	Down	Putative uncharacterized protein OJ1123 B01.131-1
Pc_TC088732	0.06	0.86		0.39	0.37		-1.41	0.11		-1.3	0.02	Down	Expressed protein
Pc_TC088743	-0.41	0.62		0.47	0.59		-0.75	0.54		-2.4	0.02	Down	Expressed protein
Pc_TC088744	0.37	0.55		0.44	0.55		-1.85	0.11		-1.69	0.04	Down	Expressed protein
Pc_TC088747	-0.65	0.23		-1.37	0.04	Down	0.37	0.72		-0.03	0.97		Expressed protein
Pc_TC088748	0.52	0.41		0.45	0.55		-3.3	0.01	Down	0.13	0.88		Expressed protein
Pc_TC088749	-0.32	0.54		-1.38	0.03	Down	1.19	0.21		0.2	0.76		Expressed protein
Pc_TC088754	-3.73	0.05	Down	-0.58	0.72		-1.98	0.27		-2.18	0.15		eukaryotic initiation factor 4A-III
Pc_TC088755	1.68	0	Up	0	1.73E-007		1.22	0.25		0.27	0.72		isocitrate dehydrogenase
Pc_TC088756	0.93	0.3		1.57	0.09		-0.73	0.63		-3.7	0.02	Down	Expressed protein
Pc_TC088765	2.64	#####	Up	0	0		1.37	0.23		0.11	0.93		translation initiation factor 3B1
Pc_TC088781	0.24	0.76		1.8	0.01	Up	-0.84	0.5		-0.72	0.42		Expressed protein
Pc_TC088782	-3.24	0.03	Down	0.98	0.33		-1.36	0.38		-1	0.41		Heat shock protein 70 (Hsp 70) family protein
Pc_TC088801	-1.68	0.01	Down	-0.27	0.71		0.53	0.61		0.23	0.75		Expressed protein
Pc_TC088805	1.6	0.06		-0.36	0.83		-0.5	0.77		2.45	0.01	Up	Os02g0803200 protein

Pc_TC088809	-0.23	0.67		0.24	0.71		-2.55	0.02	Down	-1.54	0.03	Down	Cytochrome b-c1 complex	
Pc_TC088811	0.21	0.66		0.52	0.36		-1.3	0.2		-1.73	0.01	Down	Cytochrome b-c1 complex	
Pc_TC088813	-0.16	0.88		0.82	0.33		1.46	0.2		2.41	0	Up	Putative uncharacterized protein	
Pc_TC088817	0	1		-0.61	0.36		-2.07	0.06		-1.5	0.04	Down	Expressed protein	
Pc_TC088829	-3.17	0.04	Down	-1.38	0.31		0.46	0.75		-0.72	0.56		Expressed protein	
Pc_TC088832	0.74	0.2		0.7	0.32		-5.67	0	Down	-1.4	0.08		Expressed protein	
Pc_TC088847	0.78	0.16		1.05	0.11		-3.37	0.01	Down	-2.42	0	Down	Uncharacterized protein	
Pc_TC088849	-0.13	0.89		0.48	0.57		-3.64	0.01	Down	-1.52	0.1		Expressed protein	
Pc_TC088857	0.16	0.75		0.34	0.56		-1.4	0.17		-1.44	0.03	Down	Uncharacterized protein	
Pc_TC088863	0.34	0.57		0.68	0.32		-2.37	0.04	Down	-1.51	0.05		Expressed protein	
Pc_TC088865	0.23	0.56		0.44	0.37		-7.26	1.18E-008	Down	-3.17	#####	Down	Expressed protein	
Pc_TC088866	-0.88	0.32		-3.23	0.01	Down	-0.88	0.5		-0.23	0.82		Expressed protein	
Pc_TC088867	-0.6	0.58		-4.53	0.01	Down	1.09	0.39		1.02	0.27		Expressed protein	
Pc_TC088893	-2.35	0.02	Down	-3.37	0.01	Down	1.43	0.21		-0.1	0.93		Expressed protein	
Pc_TC088902	0.38	0.38		0.6	0.25		-2.51	0.01	Down	-1.06	0.09		Expressed protein	
Pc_TC088920	0.11	0.91		0.29	0.75		-1.44	0.26		-1.99	0.05	Down	Expressed protein	
Pc_TC088923	-0.6	0.37		-0.03	0.98		-1.02	0.37		-1.68	0.04	Down	Expressed protein	
Pc_TC088940	0.71	0.03		0.66	0.12		-2.88	0	Down	-1.6	0	Down	Expressed protein	
Pc_TC088941	0.72	0.03		0.51	0.23		-2.76	0	Down	-1.66	0	Down	Expressed protein	
Pc_TC088944	-1.73	0.24		-0.58	0.72		-3.3	0.1		-4.18	0.03	Down	Expressed protein	
Pc_TC088945	-1.76	0.03	Down	0.19	0.83		-0.41	0.74		-0.12	0.91		serine/threonine phosphatase 7	
Pc_TC088956	-0.11	0.85		0.16	0.82		-1.4	0.2		-2.39	0	Down	Protein of unknown function (DUF810)	
Pc_TC088960	0.91	0.16		1.52	0.03	Up	-0.43	0.72		0.51	0.52		Expressed protein	
Pc_TC088966	-0.04	0.96		1.23	0.04	Up	-2.59	0.02	Down	-1.87	0.01	Down	Expressed protein	
Pc_TC088973	-0.35	0.67		-0.12	0.91		0	0		-4.05	0	Down	Expressed protein	
Pc_TC088980	0.31	0.68		0.49	0.56		-5.2	0	Down	-2.49	0.01	Down	Putative uncharacterized protein	
Pc_TC088986	1.12	0.04	Up	1.51	0.02	Up	0.33	0.76		0.88	0.2		Expressed protein	
Pc_TC088987	-0.24	0.61		-0.25	0.66		-1.46	0.14		-1.97	0	Down	Expressed protein	
Pc_TC089002	0.03	1		0.2	0.82		-3.01	0.03	Down	-1.3	0.15		Expressed protein	
Pc_TC089005	-0.14	0.82		-1.67	0.03	Down	0.06	0.96		-0.35	0.63		Expressed protein	
Pc_TC089021	-0.46	0.74		-0.62	0.67		0.31	0.86		-4.37	0.02	Down	Expressed protein	
Pc_TC089036	-0.47	0.44		-1.06	0.15		2.29	0.02	Up	0.4	0.57		Uncharacterized protein	
Pc_TC089037	0.01	0.99		0.38	0.48		-1.41	0.15		-1.27	0.04	Down	Expressed protein	
Pc_TC089043	-0.11	0.96		0.64	0.53		-1.08	0.46		-2.96	0.03	Down	Expressed protein	
Pc_TC089050	0.71	0.34		0.76	0.38		-3.01	0.04	Down	-1.53	0.13		Expressed protein	
Pc_TC089054	-0.46	0.6		-0.33	0.74		-3.89	0.01	Down	-2.96	0.01	Down	Uncharacterized protein	
Pc_TC089057	0.16	0.85		0.42	0.62		-2.05	0.11		-2.64	0.01	Down	Uncharacterized protein	
Pc_TC089075	-1.64	0.04	Down	-2.53	0.01	Down	0.47	0.68		-1.72	0.05		Expressed protein	
Pc_TC089092	-0.16	0.81		0.6	0.37		-1.37	0.22		-1.71	0.03	Down	Expressed protein	
Pc_TC089117	-0.45	0.63		0.41	0.66		-3.08	0.04	Down	-2.74	0.02	Down	Expressed protein	
Pc_TC089119	0.72	0.32		1.22	0.12		-1.82	0.17		-5.87	#####	Down	Expressed protein	
Pc_TC089120	0.35	0.7		1.27	0.15		-2.55	0.09		-2.43	0.04	Down	Expressed protein	
Pc_TC089122	0.47	0.72		0.36	0.82		-2.2	0.24		-4.08	0.04	Down	Expressed protein	
Pc_TC089123	-0.26	0.78		1.06	0.21		-3.74	0.02	Down	-4.04	0	Down	Expressed protein	
Pc_TC089126	0.2	0.7		0.47	0.44		-2.93	0.01	Down	-1.89	0.01	Down	heavy metal atpase 2	
Pc_TC089127	-2.01	0	Down	0.53	0.35		-3.03	0.01	Down	-1.48	0.03	Down	heavy metal atpase 2	
Pc_TC089168	-0.86	0.11		-1.35	0.04	Down	-0.92	0.37		-0.86	0.2		Uncharacterized protein	
Pc_TC089177	-1.77	0.01	Down	1.31	0.05	Up	-0.6	0.58		-1.52	0.05		Putative uncharacterized protein (Fragment)	
Pc_TC089178	0	#####		-5.89	9.19E-010	Down	-7.45	8.86E-007	Down	-5.74	#####	Down	Expressed protein	
Pc_TC089189	-0.18	0.96		-0.2	0.95		5.1	3.12E-005	Up	3.89	#####	Up	Expressed protein	
Pc_TC089197	3.78	0.05	Up	3.52	0.11		3.5	0.15		0	0.9		Expressed protein	
Pc_TC089198	-0.04	0.98		0.69	0.35		-3.42	0.01	Down	-2.3	0.01	Down	Expressed protein	
Pc_TC089199	-1.95	0.03	Down	-0.35	0.72		-1.34	0.3		0.7	0.4		Pentatricopeptide repeat (PPR) superfamily protein	
Pc_TC089202	0.23	0.66		0.46	0.46		-2.5	0.03	Down	-1.05	0.14		Expressed protein	
Pc_TC089207	0.03	0.97		0.72	0.21		-2.76	0.01	Down	-1.85	0.01	Down	Expressed protein	
Pc_TC089223	-2.62	0.01	Down	-2.18	0.03	Down	-0.95	0.44		-0.52	0.56		Expressed protein	
Pc_TC089238	0.7	0.35		1.93	0.01	Up	-5.78	0	Down	-2.85	0.01	Down	OJ000114 01.14 protein	
Pc_TC089241	1.75	0.01	Up	-0.83	0.37		1.23	0.27		1.08	0.17		Expressed protein	
Pc_TC089244	2.65	0	Up	0	0.02		2.15	0.09		1.47	0.14		Expressed protein	
Pc_TC089249	-0.98	0.12		-1.64	0.03	Down	0.84	0.42		0.21	0.78		Expressed protein	
Pc_TC089254	0.54	0.32		0.61	0.35		-4.42	0	Down	-2.63	0	Down	Expressed protein	
Pc_TC089261	0.47	0.44		0.06	0.95		-2.71	0.03	Down	-1.96	0.02	Down	Expressed protein	

Pc_TC089263	0.4	0.45			-0.07	0.92			-2.81	0.01	Down	-1.08	0.13		Expressed protein
Pc_TC089267	0.66	0.47			1.27	0.18			-4.96	0.02	Down	-1.03	0.38		Expressed protein
Pc_TC089268	-1.75	0.09			-1.13	0.3			2.5	0.03	Up	1.34	0.11		Expressed protein
Pc_TC089269	0	0.02			0	0.03			0	0.03		-4.08	0.04	Down	ribosomal protein 5B
Pc_TC089306	2.46	0.01	Up		1.59	0.17			2.64	0.05	Up	2.28	0.03	Up	Expressed protein
Pc_TC089314	0.47	0.28			0.34	0.54			-2.03	0.05	Down	-0.55	0.37		putative unclassified
Pc_TC089315	0.95	0.38			2.45	0.01	Up		0.78	0.62		2.56	0.01	Up	Expressed protein
Pc_TC089316	-1.03	0.17			-2.05	0.03	Down		2	0.06		0.69	0.37		Expressed protein
Pc_TC089319	-1.75	0.02	Down		-2.42	0.01	Down		-4.46	0	Down	-1.85	0.03	Down	Expressed protein
Pc_TC089337	-0.46	0.57			0.47	0.58			-3.5	0.02	Down	-2.15	0.03	Down	Expressed protein
Pc_TC089343	-2.62	0.01	Down		-1.12	0.23			-0.91	0.46		-0.1	0.93		Disease resistance RPP8-like protein 3
Pc_TC089349	2.19	0	Up		0	0			2.91	0.01	Up	2.21	0.01	Up	Expressed protein
Pc_TC089359	-0.93	0.16			-1.15	0.14			-2.79	0.02	Down	0.06	0.94		Expressed protein
Pc_TC089377	0.41	0.28			0.42	0.38			-2.36	0.01	Down	-1.08	0.06		Expressed protein
Pc_TC089385	-2.35	0.02	Down		-2.37	0.03	Down		1.25	0.27		-0.25	0.8		Uncharacterized protein
Pc_TC089387	0.59	0.4			-0.73	0.42			2.28	0.03	Up	1.41	0.06		Uncharacterized protein
Pc_TC089402	-0.45	0.44			-1.43	0.05	Down		-0.02	0.99		0.17	0.81		Expressed protein
Pc_TC089407	-0.65	0.47			-0.43	0.67			-0.7	0.59		-2.45	0.03	Down	Uncharacterized protein
Pc_TC089432	0.66	0.47			-0.59	0.64			-0.15	0.94		-2.83	0.04	Down	Expressed protein
Pc_TC089441	0.4	0.58			1.28	0.09			-4.33	0	Down	-1.51	0.1		Expressed protein
Pc_TC089458	0.25	0.6			0.98	0.08			-2.69	0.01	Down	-1.66	0.01	Down	Expressed protein
Pc_TC089469	2.03	0.05			2.52	0.02	Up		-0.33	0.92		1.27	0.32		Expressed protein
Pc_TC089470	0.18	0.65			0.29	0.56			-4.47	4.20E-005	Down	-1.35	0.02	Down	Expressed protein
Pc_TC089475	-1.1	0.03	Down		-0.89	0.14			0.32	0.74		-0.43	0.49		Uncharacterized protein
Pc_TC089477	-0.4	0.53			0.42	0.55			0	3.04E-006		-3.59	#####	Down	Expressed protein
Pc_TC089484	-1.51	0.24			0	0.01			2.63	0.03	Up	0.36	0.77		Expressed protein
Pc_TC089485	-1.71	0.02	Down		-2.31	0.01	Down		2.05	0.05	Up	-0.17	0.83		Expressed protein
Pc_TC089486	-1.82	0.05			-1.13	0.26			1.2	0.3		-2.41	0.02	Down	Expressed protein
Pc_TC089487	0.28	0.52			0.9	0.08			-4.3	0	Down	-2.74	#####	Down	Expressed protein
Pc_TC089489	0.53	0.36			0.89	0.18			-3.63	0	Down	-0.7	0.35		putative unclassified
Pc_TC089491	0.3	0.67			0.55	0.48			-2.63	0.04	Down	-1.37	0.12		Expressed protein
Pc_TC089501	0.52	0.45			0.64	0.42			-1.97	0.12		-2.14	0.02	Down	Expressed protein
Pc_TC089502	1.05	0.11			1.84	0.01	Up		-0.88	0.47		-0.09	0.93		Putative polyprotein
Pc_TC089517	2.23	0.01	Up		0	0.05			2.31	0.08		0.49	0.74		3-oxo-5-alpha-steroid 4-dehydrogenase family protein
Pc_TC089543	0.38	0.44			0.28	0.65			-2.07	0.05		-2.11	0	Down	putative Ty1-copia subclass
Pc_TC089575	1.86	0.01	Up		1.96	0.02	Up		1.68	0.15		0.36	0.72		Expressed protein
Pc_TC089576	-1.08	0.08			-2.04	0.01	Down		-1.95	0.08		-1.17	0.11		Putative polyprotein
Pc_TC089583	-2.17	0.03	Down		-1.02	0.32			-1.22	0.35		-1.37	0.17		Uncharacterized
Pc_TC089588	0.33	0.42			0.6	0.24			-2.05	0.04	Down	-1.26	0.04	Down	Expressed protein
Pc_TC089597	0.25	0.67			1.36	0.03	Up		-3.56	0	Down	-2.05	0.01	Down	Expressed protein
Pc_TC089605	1.56	0.27			2.59	0.04	Up		1.57	0.37		3	0.01	Up	DNase I-like superfamily protein
Pc_TC089610	3.54	0.08			3.52	0.11			0.5	1		4.15	0.02	Up	Expressed protein
Pc_TC089616	0.69	0.49			0.73	0.52			-4.58	0.03	Down	0.82	0.44		Putative uncharacterized protein
Pc_TC089617	0.23	0.77			1.14	0.14			-2.42	0.07		-3.78	0	Down	Putative uncharacterized protein
Pc_TC089622	0.11	0.81			0.27	0.63			-2	0.05		-2.63	0	Down	Expressed protein
Pc_TC089681	-0.16	0.75			-0.31	0.61			-2.32	0.03	Down	-0.89	0.18		Uncharacterized protein
Pc_TC089690	3.61	0	Up		2.95	0.01	Up		3.49	0.02	Up	0.63	0.78		structural maintenance of chromosome 3
Pc_TC089691	-3.93	#####	Down		-0.84	0.25			0.74	0.47		-0.29	0.69		structural maintenance of chromosome 3
Pc_TC089697	-2.51	0	Down		-3.2	0	Down		-1.69	0.15		-3.05	0	Down	nuclear RNA polymerase D1A
Pc_TC089706	2.66	0.03	Up		2.15	0.15			3.26	0.04	Up	3.91	0	Up	Expressed protein
Pc_TC089739	-0.33	0.6			1.01	0.13			-3.42	0.01	Down	-2.54	0	Down	Expressed protein
Pc_TC089753	0.04	0.94			0.86	0.15			-2.92	0.01	Down	-1.97	0.01	Down	Expressed protein
Pc_TC089754	0.22	0.57			0.59	0.22			-3.18	0	Down	-2	0	Down	Expressed protein
Pc_TC089759	-0.78	0.5			-0.02	1			-4.82	0.02	Down	-1.7	0.18		Polynucleotidyl transferase,ribonuclease H-like superfamily protein
Pc_TC089762	0.42	0.35			0.98	0.07			-2.58	0.01	Down	-0.69	0.27		Putative uncharacterized protein
Pc_TC089763	1.99	0	Up		0.78	0.34			0.17	0.9		1.63	0.03	Up	Putative uncharacterized protein
Pc_TC089765	-3.44	0	Down		-3.09	0	Down		-0.55	0.63		-0.25	0.76		Expressed protein
Pc_TC089780	0.41	0.58			-0.26	0.78			-2.96	0.03	Down	-0.66	0.45		Expressed protein
Pc_TC089817	-4.83	0	Down		-3.26	0.02	Down		-2.23	0.13		-1.58	0.15		Expressed protein
Pc_TC089825	0.29	0.39			0.18	0.68			-2.35	0.01	Down	-1.32	0.02	Down	starch branching enzyme 2.1
Pc_TC089843	-0.71	0.56			-0.02	1			2.87	0.02	Up	0.46	0.68		Expressed protein
Pc_TC089844	-1.22	0.07			-0.76	0.32			2.42	0.02	Up	0.81	0.25		Expressed protein

Pc_TC089845	0.76	0.05		0.16	0.76		-0.35	0.71		1.67	0	Up	Expressed protein
Pc_TC089857	-1.96	0.05	Down	-4.15	0	Down	0.86	0.47		0.17	0.87		Expressed protein
Pc_TC089860	0.57	0.32		1.17	0.07		-2.57	0.03	Down	-0.42	0.57		Putative uncharacterized protein
Pc_TC089867	-0.92	0.43		1.06	0.29		-3.23	0.07		-3.7	0.02	Down	Expressed protein
Pc_TC089872	-0.41	0.62		-2.1	0.04	Down	0.84	0.46		0.6	0.47		Expressed protein
Pc_TC089879	2.13	#####	Up	-7.24	5.48E-009	Down	1.68	0.09		0.25	0.72		ribosomal protein large subunit 16A
Pc_TC089903	-2.42	0.02	Down	-0.44	0.68		-1.12	0.4		-0.56	0.58		Expressed protein
Pc_TC089910	-3.51	#####	Down	-4.44	9.74E-007	Down	-1.43	0.19		-1.55	0.03	Down	unknown protein
Pc_TC089918	1.56	0.02	Up	0	8.53E-005		1.62	0.15		0.21	0.83		Ubiquitin-like superfamily protein
Pc_TC089923	0.68	0.22		1.34	0.03	Up	-1.6	0.15		-1	0.17		Putative polyprotein
Pc_TC089925	0	0		-3.33	0.04	Down	1.22	0.34		0	0		Expressed protein
Pc_TC089928	-0.29	0.64		-0.74	0.31		1.67	0.1		1.8	0.01	Up	O-Glycosyl hydrolases family 17 protein
Pc_TC089930	0.49	0.18		0.85	0.06		-2.87	0	Down	-1.94	0	Down	Transducin/WD40 repeat-like superfamily protein
Pc_TC089935	-0.04	0.95		0.04	0.97		-0.99	0.36		-1.49	0.05	Down	Expressed protein
Pc_TC089939	1.66	0.03	Up	1.32	0.14		1.16	0.35		2.95	0	Up	histone deacetylase 2C
Pc_TC089940	-2.58	#####	Down	-2.9	0	Down	-0.66	0.53		-1.48	0.04	Down	histone deacetylase 2C
Pc_TC089941	2.65	0	Up	3.03	0	Up	3.84	0	Up	3.9	#####	Up	histone deacetylase 2C
Pc_TC089942	-0.94	0.09		-3.11	3.54E-005	Down	0.57	0.56		-0.23	0.73		histone deacetylase 3
Pc_TC089943	-1.17	0.2		-2.38	0.04	Down	-0.84	0.52		-1.37	0.17		histone deacetylase 2C
Pc_TC089944	-0.59	0.52		0.29	0.78		0	0		-2.33	0.04	Down	Expressed protein
Pc_TC089945	-2.92	0.03	Down	-1.07	0.38		0.01	1		-2.96	0.03	Down	Expressed protein
Pc_TC089955	1	0.42		2.25	0.04	Up	0.14	1		0.46	0.79		RAB GTPASE HOMOLOG B18
Pc_TC089962	0.37	0.54		0.77	0.25		-2.34	0.05	Down	-0.61	0.42		Expressed protein
Pc_TC089968	2	0.05	Up	1.64	0.17		-0.5	0.84		1.31	0.28		Expressed protein
Pc_TC089969	0.49	0.37		0.94	0.14		-2.03	0.07		-2.19	0	Down	Expressed protein
Pc_TC089975	-2.34	0.11		-1.36	0.36		-0.33	0.86		-3.37	0.04	Down	Expressed protein
Pc_TC089976	0.75	0.11		2.25	1.90E-005	Up	0	1.94E-008		-3.34	#####	Down	Expressed protein
Pc_TC089979	-0.73	0.76		-0.75	0.78		2.87	0.04	Up	0.91	0.54		Expressed protein
Pc_TC089990	0.61	0.2		0.7	0.22		-3.02	0.01	Down	-0.69	0.3		Expressed protein
Pc_TC089992	0.02	0.98		-0.78	0.24		1.92	0.05	Up	0.07	0.93		NB-ARC domain-containing disease resistance protein
Pc_TC090008	2.47	0	Up	0	0		0.8	0.51		-0.22	0.84		plant glycogenin-like starch initiation protein 5
Pc_TC090021	-0.57	0.32		-1.73	0.02	Down	0.14	0.9		-0.42	0.55		Expressed protein
Pc_TC090038	0.45	0.69		2.22	0.02	Up	-3.58	0.07		-1.46	0.27		Ribosomal protein L4/L1 family
Pc_TC090043	-0.52	0.43		0.67	0.34		-1.41	0.22		-1.63	0.05	Down	Expressed protein
Pc_TC090064	0.62	0.5		0.18	0.9		2.34	0.05	Up	0.78	0.43		Expressed protein
Pc_TC090088	-0.13	0.91		-0.06	0.98		-1.9	0.17		-2.41	0.03	Down	Expressed protein
Pc_TC090092	0.02	0.97		0.45	0.43		-3.89	0	Down	-2.1	0	Down	C2 calcium/lipid-binding and GRAM domain containing protein
Pc_TC090118	0.08	0.93		1.64	0.02	Up	-3.01	0.02	Down	-0.49	0.56		Expressed protein
Pc_TC090132	1.16	0.2		1.88	0.05	Up	-0.78	0.63		-0.88	0.5		Expressed protein
Pc_TC090133	0.42	0.47		0.3	0.67		-3.23	0.01	Down	-2.49	0	Down	Expressed protein
Pc_TC090143	1.22	0.27		2.54	0.01	Up	1.18	0.44		1.16	0.33		Putative uncharacterized protein B1097D05.32
Pc_TC090163	0.58	0.52		0.56	0.59		2.15	0.07		1.81	0.04	Up	Glycosyl hydrolase family 38 protein
Pc_TC090165	0.68	0.19		1.45	0.02	Up	-3.24	0.01	Down	0.1	0.89		Expressed protein
Pc_TC090170	0	1		0.56	0.49		-2.11	0.1		-2.23	0.02	Down	Expressed protein
Pc_TC090180	-3.73	0.05	Down	-0.43	0.8		-1.13	0.51		-0.6	0.68		Expressed protein
Pc_TC090190	0.95	0.15		1.97	0.01	Up	-2.18	0.09		-0.59	0.5		Major facilitator superfamily protein
Pc_TC090191	0.74	0.15		2.36	2.88E-005	Up	-1.24	0.24		0.5	0.45		Major facilitator superfamily protein
Pc_TC090197	2.05	#####	Up	0	1.42E-011		1.48	0.13		-0.05	0.95		Ribosomal protein L30/L7 family protein
Pc_TC090216	-0.35	0.62		-0.24	0.78		1.76	0.1		1.59	0.02	Up	Uncharacterized protein
Pc_TC090237	-0.73	0.47		-1.75	0.15		-4.3	0.02	Down	0	0		Expressed protein
Pc_TC090242	-1.41	0.12		-3.33	0.01	Down	0.52	0.67		-0.09	0.94		Expressed protein
Pc_TC090249	-0.24	0.71		0.1	0.91		-3.28	0.01	Down	-3.35	0	Down	Expressed protein
Pc_TC090250	2.07	0	Up	0	0		1.35	0.25		-0.13	0.93		rotamase CYP 1
Pc_TC090270	-0.92	0.17		0.36	0.62		-0.51	0.65		-2.08	0.01	Down	Expressed protein
Pc_TC090272	-1.09	0.24		-2.3	0.05	Down	2.49	0.03	Up	0.31	0.74		Expressed protein
Pc_TC090291	-0.85	0.48		0.27	0.85		-1.94	0.23		-3.62	0.02	Down	Expressed protein
Pc_TC090295	0.89	0.68		2.76	0.04	Up	-0.5	0.95		1.53	0.35		Expressed protein
Pc_TC090302	1.05	0.05	Up	1.1	0.08		-2.71	0.02	Down	-0.89	0.22		Expressed protein
Pc_TC090303	1.37	0.02	Up	0.32	0.68		-1.05	0.37		1.28	0.07		Expressed protein
Pc_TC090306	-0.4	0.65		0.06	0.98		-2.2	0.11		-3.08	0.01	Down	Expressed protein
Pc_TC090321	0.66	0.13		0.54	0.32		-2.34	0.02	Down	-0.4	0.52		Expressed protein
Pc_TC090329	-0.92	0.15		-1.61	0.04	Down	0.69	0.51		0.31	0.66		Expressed protein

Pc_TC090334	-1.61	0.08		-2.16	0.05	Down	1.8	0.11		0.07	0.97		Expressed protein
Pc_TC090335	0.44	0.51		0.06	0.96		1.43	0.18		1.65	0.02	Up	Expressed protein
Pc_TC090341	0.48	0.36		1.1	0.07		-3.14	0.01	Down	-1.67	0.02	Down	Expressed protein
Pc_TC090342	2.74	0.05	Up	2.28	0.17		-0.5	0.99		0	0.35		Expressed protein
Pc_TC090344	2.35	#####	Up	0	6.24E-007		1.88	0.07		0.58	0.44		tubulin alpha-5
Pc_TC090351	0.55	0.07		-0.5	0.21		0.96	0.25		1.87	0	Up	Expressed protein
Pc_TC090357	3.08	0.18		4.06	0.04	Up	1.5	0.78		1.63	0.71		Expressed protein
Pc_TC090360	-2.73	0.1		0	0.02		-0.22	0.93		-4.18	0.03	Down	Expressed protein
Pc_TC090379	-0.78	0.15		-1.28	0.06		2.54	0.01	Up	1.36	0.03	Up	Expressed protein
Pc_TC090391	-1.06	0.17		0.12	0.9		3.18	0	Up	1.59	0.03	Up	sulfotransferase 4B
Pc_TC090393	1.4	0.01	Up	-0.73	0.36		0.66	0.54		1.09	0.13		Expressed protein
Pc_TC090409	-8.74	#####	Down	0	1.55E-028		-7.58	9.50E-010	Down	-10.78	#####	Down	myosin 1
Pc_TC090414	-0.27	0.7		-3.25	0	Down	-2.02	0.09		-1.64	0.05	Down	Expressed protein
Pc_TC090440	-0.73	0.37		-0.6	0.52		-2.94	0.03	Down	-1.53	0.11		Expressed protein
Pc_TC090444	0.34	0.6		1.74	0.01	Up	-2.22	0.07		-1.19	0.15		Expressed protein
Pc_TC090450	-0.01	0.99		-1.43	0.02	Down	0.67	0.48		0.51	0.4		Putative uncharacterized protein
Pc_TC090451	1.76	0.05	Up	-0.05	1		2.55	0.04	Up	2.21	0.02	Up	Expressed protein
Pc_TC090456	1.25	0.02	Up	0	1.01E-008		2.04	0.04	Up	-0.21	0.78		Expressed protein
Pc_TC090462	-0.53	0.28		-1.61	0.01	Down	1.48	0.11		0.94	0.11		Expressed protein
Pc_TC090468	0.55	0.34		0.94	0.16		-1.56	0.17		-1.79	0.02	Down	Expressed protein
Pc_TC090472	-0.02	1		-0.38	0.65		0	3.93E-005		-4.56	#####	Down	Expressed protein
Pc_TC090481	1.75	0	Up	0	3.60E-008		1.79	0.08		0.11	0.89		saposin B domain-containing protein
Pc_TC090496	1.82	#####	Up	0	7.97E-016		2.11	0.02	Up	-0.01	0.98		heat shock protein 70B
Pc_TC090506	-0.43	0.68		0.39	0.71		-3.25	0.05	Down	-0.49	0.66		Expressed protein
Pc_TC090507	-2.24	0.23		-0.09	1		3.04	0.02	Up	1.21	0.31		Expressed protein
Pc_TC090511	-0.01	0.99		1.26	0.03	Up	-1.44	0.17		-0.52	0.45		Expressed protein
Pc_TC090514	2.12	0	Up	0	0		1.65	0.17		0.66	0.51		Expressed protein
Pc_TC090522	2.66	0.02	Up	-1.26	0.7		1.5	0.4		2.21	0.09		Expressed protein
Pc_TC090523	-1.51	0.16		-3.7	0.01	Down	0.92	0.46		1.19	0.18		Expressed protein
Pc_TC090524	-0.84	0.31		-1.86	0.07		-3.11	0.03	Down	-0.32	0.73		Expressed protein
Pc_TC090542	-0.16	0.84		1.36	0.05		0	2.53E-005		-3.37	0	Down	Expressed protein
Pc_TC090551	2.37	0	Up	0	0.01		1.92	0.12		0.54	0.63		vacuolar proton ATPase A2
Pc_TC090584	2.13	0.01	Up	1.97	0.05		1.2	0.4		2.11	0.03	Up	Pentatricopeptide repeat (PPR) superfamily protein
Pc_TC090589	-0.16	0.71		-1.6	0.01	Down	1.47	0.1		2.09	0	Up	Expressed protein
Pc_TC090597	1.77	0	Up	0	1.41E-007		1.71	0.1		0.03	0.98		basic transcription factor 3
Pc_TC090618	-2.86	0.03	Down	-0.77	0.53		-3.02	0.07		0	0		Expressed protein
Pc_TC090647	0	1		0.66	0.46		-4.71	0.01	Down	-1.06	0.29		Expressed protein
Pc_TC090660	1.95	0.05		2.5	0.02	Up	0.92	0.58		1.36	0.26		Expressed protein
Pc_TC090667	-2.9	0	Down	-2.72	0.01	Down	-0.13	0.93		-1.35	0.14		Protein kinase family protein with leucine-rich repeat domain
Pc_TC090711	0.87	0.17		0.25	0.76		-2.58	0.04	Down	-0.26	0.76		Major facilitator superfamily protein
Pc_TC090712	-2.35	0.04	Down	1	0.28		-5.25	0.01	Down	-2.81	0.03	Down	Expressed protein
Pc_TC090714	0.13	0.79		0.44	0.44		-2.31	0.03	Down	-1.15	0.08		Expressed protein
Pc_TC090727	1.29	0.04	Up	2.06	0	Up	-0.77	0.52		0.44	0.59		Expressed protein
Pc_TC090738	1.86	0	Up	0	6.39E-008		1.49	0.15		-0.27	0.73		Ribosomal L28e protein family
Pc_TC090766	0.33	0.52		0.53	0.39		-3.48	0	Down	-1.32	0.06		Expressed protein
Pc_TC090772	0.2	0.84		0.33	0.74		-3.26	0.03	Down	-0.82	0.42		Expressed protein
Pc_TC090778	0.7	0.27		1.01	0.16		-3.82	0	Down	-0.94	0.25		Expressed protein
Pc_TC090806	0.92	0.22		0.56	0.55		-4	0.02	Down	-0.6	0.55		Expressed protein
Pc_TC090816	0.79	0.05		1.12	0.03	Up	-1.08	0.26		0.01	0.99		Expressed protein
Pc_TC090836	0.44	0.39		0.74	0.21		-5.27	4.40E-005	Down	-1.59	0.02	Down	Expressed protein
Pc_TC090853	1.34	0.05	Up	0.59	0.49		2.13	0.05		1.35	0.09		Expressed protein
Pc_TC090886	-1.79	0.02	Down	-2.13	0.02	Down	-1.61	0.17		-0.84	0.29		Expressed protein
Pc_TC090887	-1.96	0.04	Down	-2.13	0.05		1.56	0.17		0.59	0.49		Uncharacterized protein
Pc_TC090888	-1.27	0.03	Down	-1.64	0.02	Down	0.48	0.63		-1.11	0.12		Uncharacterized protein
Pc_TC090920	0.06	0.96		0.72	0.35		-3.64	0.01	Down	-2.16	0.02	Down	putative unclassified
Pc_TC090923	0.32	0.58		0.93	0.14		-5.79	4.47E-005	Down	-1.54	0.04	Down	Expressed protein
Pc_TC090940	0.15	0.84		0.64	0.38		-2.72	0.03	Down	-0.99	0.23		Expressed protein
Pc_TC090942	-0.22	0.82		0.49	0.59		-4.71	0.01	Down	-2.26	0.04	Down	Expressed protein
Pc_TC090956	-1.46	0.04	Down	-0.3	0.7		-0.32	0.78		-0.12	0.88		Expressed protein
Pc_TC090986	0.31	0.69		1.16	0.14		-2.85	0.04	Down	-1.2	0.2		Predicted protein
Pc_TC090992	2.15	0.02	Up	0	0.07		1.43	0.33		-0.11	1		Small nuclear ribonucleoprotein family protein
Pc_TC090995	0.35	0.56		0.42	0.55		-4.56	0	Down	-2.6	0	Down	Expressed protein

Pc_TC091004	0.06	0.92		1.38	0.02	Up	-4.09	0	Down	-2.48	0	Down	Expressed protein
Pc_TC091005	0.08	1		0.64	0.98		4.09	0.02	Up	2.53	0.16		Uncharacterized protein
Pc_TC091021	-0.75	0.14		-0.3	0.62		2.33	0.01	Up	1.08	0.07		Expressed protein
Pc_TC091027	0.43	0.54		0.63	0.42		-3.64	0.01	Down	-2.42	0.01	Down	Expressed protein
Pc_TC091032	0.08	0.9		-0.67	0.34		1.77	0.08		1.38	0.03	Up	Plastid-lipid associated protein PAP / fibrillin family protein
Pc_TC091036	0.48	0.24		1.16	0.02	Up	-1.95	0.05	Down	-0.6	0.31		Expressed protein
Pc_TC091065	-0.99	0.39		-0.63	0.62		-3.3	0.06		-3.18	0.03	Down	Expressed protein
Pc_TC091077	2.39	#####	Up	0	9.80E-007		2.1	0.05	Up	1.07	0.14		neurochondrin family protein
Pc_TC091085	0.52	0.25		0.48	0.39		-0.68	0.49		1.27	0.03	Up	Expressed protein
Pc_TC091090	3.89	0	Up	2.47	0.12		2.44	0.19		2.8	0.05		unknown protein
Pc_TC091092	-0.74	0.41		-2.57	0.03	Down	-1.12	0.4		-0.73	0.46		unknown protein
Pc_TC091095	-0.08	0.9		0.49	0.44		-2.17	0.05	Down	-1.97	0.01	Down	Expressed protein
Pc_TC091105	-3.92	0.03	Down	-2.36	0.15		0	0.01		-2.79	0.07		Expressed protein
Pc_TC091109	-1.48	0.07		-1.58	0.09		-2.79	0.04	Down	-2.94	0	Down	Putative uncharacterized protein
Pc_TC091112	0.4	0.31		0.59	0.23		-2.47	0.01	Down	-1.73	0	Down	Expressed protein
Pc_TC091137	-2.72	#####	Down	-1.53	0.02	Down	-2.56	0.02	Down	-3.17	#####	Down	Expressed protein
Pc_TC091140	2.03	0	Up	2.05	0.01	Up	-0.38	0.77		-1.5	0.14		Expressed protein
Pc_TC091152	0.07	0.9		-0.22	0.73		-3.17	0.01	Down	-2.82	0	Down	Expressed protein
Pc_TC091164	0.47	0.24		0.94	0.05		-2.14	0.03	Down	-0.8	0.18		Expressed protein
Pc_TC091170	-0.42	0.52		-0.17	0.83		-3.26	0.01	Down	-2.8	0	Down	Chitin elicitor receptor kinase 1
Pc_TC091182	-2.62	0.03	Down	0	0		-0.2	0.91		0.54	0.58		Expressed protein
Pc_TC091186	-1.82	0.03	Down	-3.16	0	Down	-1.98	0.12		-0.25	0.78		Expressed protein
Pc_TC091187	-0.67	0.35		-2.15	0.02	Down	1.71	0.11		0.49	0.52		Expressed protein
Pc_TC091191	-0.56	0.48		0.54	0.51		-2.42	0.07		-2.2	0.02	Down	Expressed protein
Pc_TC091192	-0.15	0.8		0.54	0.41		-1.57	0.15		-1.55	0.04	Down	Expressed protein
Pc_TC091201	0.66	0.3		1.38	0.05	Up	-1.97	0.1		-0.55	0.5		Expressed protein
Pc_TC091202	0.74	0.11		0.71	0.21		-2.98	0.01	Down	-0.7	0.28		Expressed protein
Pc_TC091208	0.86	0.17		0.7	0.36		-2.58	0.04	Down	-0.14	0.88		Expressed protein
Pc_TC091209	2.29	0.02	Up	3.43	0	Up	0.59	0.77		3.02	0	Up	Expressed protein
Pc_TC091210	-0.33	0.58		-1.69	0.03	Down	0.16	0.88		0.22	0.76		Expressed protein
Pc_TC091211	0.21	0.63		0.17	0.75		-2.29	0.02	Down	-0.74	0.23		Expressed protein
Pc_TC091231	3.54	0	Up	0	0.48		6.35	8.52E-006	Up	2.43	0.11		Uncharacterized protein
Pc_TC091232	1.73	0	Up	0	6.98E-007		1.7	0.11		-0.34	0.68		Expressed protein
Pc_TC091237	1.12	0.09		0.8	0.31		-4.03	0.01	Down	-0.84	0.34		Expressed protein
Pc_TC091245	-1.81	0.11		0	0		-0.95	0.51		-3.49	0.01	Down	Expressed protein
Pc_TC091267	0.52	0.33		0.6	0.35		-3.72	0	Down	-2.45	0	Down	Expressed protein
Pc_TC091268	1.36	0.04	Up	0.51	0.54		-1.92	0.14		0.16	0.87		Expressed protein
Pc_TC091269	0.5	0.28		1.07	0.05	Up	-2.5	0.02	Down	-0.94	0.15		Expressed protein
Pc_TC091270	-0.74	0.25		-1.85	0.02	Down	-0.7	0.52		0.25	0.73		RNA-directed DNA polymerase (reverse transcriptase)-related family protein
Pc_TC091271	-1.09	0.24		-0.86	0.41		-2.86	0.05		-2.22	0.04	Down	Expressed protein
Pc_TC091275	-0.41	0.66		0.21	0.84		-5.63	0	Down	-3.5	0	Down	Expressed protein
Pc_TC091312	-0.06	0.94		-1.4	0.08		2.23	0.03	Up	0.82	0.24		Expressed protein
Pc_TC091316	-0.53	0.57		-0.16	0.9		0	0		-5.5	0	Down	Expressed protein
Pc_TC091317	-0.56	0.58		1.03	0.26		0	0		-2.6	0.03	Down	Expressed protein
Pc_TC091321	-0.86	0.41		-1.13	0.35		-1.68	0.26		-3.02	0.02	Down	cytochrome P450, family 72, subfamily A, polypeptide 7
Pc_TC091326	1.41	0.08		1.22	0.2		-2.57	0.12		-3.77	0.01	Down	Expressed protein
Pc_TC091333	-1.22	0.14		1.5	0.04	Up	-0.79	0.52		-0.2	0.83		Expressed protein
Pc_TC091336	0.18	0.81		0	1		-4.34	0	Down	-1.46	0.09		Expressed protein
Pc_TC091337	-0.45	0.51		-0.23	0.78		2.21	0.03	Up	1.27	0.07		Expressed protein
Pc_TC091338	0.3	0.55		-1.48	0.03	Down	-0.2	0.84		0.1	0.88		Expressed protein
Pc_TC091341	0.66	0.53		2.66	0	Up	-0.33	0.86		2.1	0.02	Up	ATP synthase lipid-binding protein, mitochondrial
Pc_TC091342	1.98	#####	Up	0	2.07E-013		1.5	0.11		0.79	0.2		Expressed protein
Pc_TC091359	0.21	0.65		0.82	0.14		-3.1	0	Down	-0.86	0.19		rRNA N-glycosidase
Pc_TC091363	2.78	0.1		1.64	0.53		4.18	0.02	Up	3.38	0.03	Up	Adaptor protein complex AP-2, alpha subunit
Pc_TC091365	-0.97	0.13		-1.79	0.03	Down	0.2	0.86		-0.19	0.81		Adaptor protein complex AP-2, alpha subunit
Pc_TC091370	-0.23	0.87		-0.87	0.49		2.5	0.04	Up	0.93	0.34		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC091374	-1.63	0.09		-2.11	0.06		-2.67	0.07		-4.54	0	Down	Expressed protein
Pc_TC091379	0.5	0.46		1.85	0.01	Up	-1.59	0.19		-0.44	0.6		Expressed protein
Pc_TC091380	3.78	0.05	Up	3.64	0.09		1.09	0.94		2.43	0.39		Expressed protein
Pc_TC091399	0.49	0.55		0.44	0.65		-2.37	0.1		-2.25	0.05	Down	Expressed protein
Pc_TC091401	0.49	0.14		0.54	0.2		-2.17	0.02	Down	-1.03	0.05		Expressed protein
Pc_TC091402	0.76	0.27		-0.26	0.79		-3.58	0.01	Down	-0.65	0.47		Uncharacterized protein

Pc_TC091403	-1.92	0.36		0.06	1		3.59	0.01	Up	0.43	0.82		RNA-directed DNA polymerase (reverse transcriptase)-related family protein	
Pc_TC091410	0.12	0.88		0.89	0.25		-3.45	0.01	Down	-1.52	0.09		Expressed protein	
Pc_TC091413	1.72	0.04	Up	1.43	0.15		-0.06	1		-0.65	0.62		Putative uncharacterized protein	
Pc_TC091423	0.14	0.79		0.52	0.39		-1.77	0.1		-1.52	0.03	Down	gag protein	
Pc_TC091438	-2.33	0	Down	-2.03	0.02	Down	0.72	0.51		0.1	0.91		Expressed protein	
Pc_TC091463	2.05	0	Up	0	2.30E-005		1.9	0.08		0.11	0.92		Expressed protein	
Pc_TC091468	-0.9	0.14		-2.08	0.01	Down	1.34	0.18		0.41	0.55		Expressed protein	AUX/IAA
Pc_TC091509	-0.47	0.49		1	0.15		-1.2	0.3		-2.08	0.02	Down	Ribosomal protein L6 family	
Pc_TC091522	2.82	0.04	Up	2.28	0.17		2.09	0.29		1.85	0.29		Uncharacterized protein	
Pc_TC091534	-1.95	0.03	Down	-1.53	0.13		-3.99	0.01	Down	-1.06	0.26		Uncharacterized protein	
Pc_TC091549	-3.38	0.02	Down	-0.94	0.45		-0.5	0.75		-0.25	0.85		Uncharacterized protein	
Pc_TC091566	-2.18	0.02	Down	-0.61	0.53		0.95	0.41		0.83	0.32		P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC091580	-1.45	0	Down	-0.42	0.37		-0.55	0.53		-0.77	0.15		Expressed protein	
Pc_TC091584	0.38	0.59		1.02	0.17		-1.23	0.31		-2.4	0.01	Down	Expressed protein	
Pc_TC091623	-0.8	0.35		1.07	0.18		-5.96	0	Down	-1.31	0.17		alpha-N-acetylglucosaminidase family / NAGLU family	
Pc_TC091639	0.82	0.63		0.64	0.76		1.78	0.27		3.13	0	Up	Expressed protein	
Pc_TC091659	-0.55	0.34		-1.06	0.13		2.07	0.03	Up	1.13	0.08		Expressed protein	
Pc_TC091676	-1.62	0.14		0	0		-1.2	0.4		-2.49	0.04	Down	Expressed protein	
Pc_TC091694	2.05	0.02	Up	0	0.02		1.55	0.25		-2.18	0.15		Expressed protein	
Pc_TC091700	0	1		-0.26	0.8		2.35	0.04	Up	0.64	0.46		Expressed protein	
Pc_TC091701	-0.71	0.4		-2.11	0.05	Down	0.26	0.84		-0.14	0.9		Expressed protein	
Pc_TC091705	0.37	0.57		-0.57	0.49		-3.63	0.01	Down	-3.87	0	Down	Expressed protein	
Pc_TC091714	0.58	0.41		1.12	0.15		-3.22	0.02	Down	-0.89	0.32		Expressed protein	
Pc_TC091723	0.54	0.07		0.84	0.03		-1.85	0.03	Down	-0.53	0.28		Expressed protein	
Pc_TC091729	-1.84	0.01	Down	-3.67	0	Down	-2.32	0.05		-3.1	0	Down	cytochrome oxidase 2	
Pc_TC091731	1.86	0.01	Up	0.12	0.95		0.34	0.82		1.39	0.12		calmodulin binding;purine nucleotide binding	
Pc_TC091734	0.67	0.3		1.43	0.05	Up	-0.02	1		0.04	0.98		calmodulin binding;purine nucleotide binding	
Pc_TC091735	-0.61	0.16		-1.19	0.03	Down	0.09	0.92		0.04	0.94		calmodulin binding;purine nucleotide binding	
Pc_TC091736	0.4	0.78		0.8	0.53		2.98	0.02	Up	0.43	0.76		Expressed protein	
Pc_TC091738	0.58	0.19		0.63	0.25		-6.51	1.03E-006	Down	-2.09	0	Down	Expressed protein	
Pc_TC091741	-2.51	0.03	Down	1.11	0.21		-1.23	0.37		-1.82	0.1		Expressed protein	
Pc_TC091742	2.89	0.08		3.45	0.03	Up	0.09	1		0	0.54		Expressed protein	
Pc_TC091750	0.1	0.91		0.86	0.26		-4.13	0	Down	-3.16	0	Down	Expressed protein	
Pc_TC091751	0.18	0.77		1.18	0.06		-3.25	0.01	Down	-1.46	0.05		Expressed protein	
Pc_TC091752	1.08	0.18		1.82	0.03	Up	-0.23	0.89		-0.93	0.4		Expressed protein	
Pc_TC091766	-0.51	0.47		-1.82	0.04	Down	0.9	0.4		0.3	0.71		Uncharacterized protein	
Pc_TC091767	-2.1	0	Down	-1.25	0.06		0.35	0.73		-0.04	0.96		Uncharacterized protein	
Pc_TC091774	0.31	0.59		0.54	0.42		1.61	0.11		1.37	0.04	Up	Expressed protein	
Pc_TC091802	0.14	0.8		1.93	0	Up	-5.42	3.25E-005	Down	-3.49	#####	Down	Putative uncharacterized protein OJ1119 D01.24	
Pc_TC091806	-0.77	0.53		0.28	0.84		-3.08	0.09		-2.96	0.05	Down	Expressed protein	
Pc_TC091822	-3.57	0.01	Down	-2.59	0.06		0.53	0.69		-0.26	0.83		Expressed protein	
Pc_TC091824	3.17	0.04	Up	0	0.67		1.96	0.42		2.53	0.16		Expressed protein	
Pc_TC091825	-0.21	0.71		-0.31	0.64		-2.59	0.02	Down	-0.94	0.18		Expressed protein	
Pc_TC091829	0.18	0.77		0.78	0.23		-2.45	0.03	Down	0.06	0.94		Expressed protein	
Pc_TC091843	0.31	0.59		1.5	0.02	Up	-3.58	0	Down	-1.5	0.05	Down	Expressed protein	
Pc_TC091847	-1.4	0.07		-2.01	0.03	Down	1.5	0.16		0.71	0.36		Expressed protein	
Pc_TC091849	0.54	0.32		-0.07	0.93		-2.91	0.01	Down	-0.52	0.47		Expressed protein	
Pc_TC091855	0.85	0.18		1.2	0.1		-4.67	0	Down	0.14	0.87		Expressed protein	
Pc_TC091861	0.6	0.33		0.62	0.39		-3.99	0	Down	-2.41	0.01	Down	Expressed protein	
Pc_TC091869	-0.96	0.27		-2.13	0.05		2.41	0.03	Up	1.05	0.2		Expressed protein	
Pc_TC091883	0.53	0.21		1	0.05		-4.68	5.23E-005	Down	-3.2	#####	Down	Expressed protein	
Pc_TC091892	3.66	0.01	Up	3.15	0.06		-0.5	1		1.63	0.49		Expressed protein	
Pc_TC091903	0.02	1		-0.61	0.6		-1	0.48		-2.54	0.04	Down	Expressed protein	
Pc_TC091908	0.22	0.46		0.3	0.42		-3.31	0	Down	-1.76	0	Down	Expressed protein	
Pc_TC091913	0.4	0.51		1.22	0.07		-2.68	0.03	Down	-1.56	0.05		Expressed protein	
Pc_TC091925	0.66	0.47		2.07	0.02	Up	1.19	0.35		1.27	0.17		Expressed protein	
Pc_TC091951	0.25	0.72		0.54	0.48		-3.17	0.02	Down	-1.22	0.15		Expressed protein	
Pc_TC091958	1.04	0.17		1.66	0.04	Up	-2.12	0.13		-1.21	0.24		Expressed protein	
Pc_TC091988	-1.44	0.02	Down	-0.92	0.18		-0.02	0.99		-0.61	0.38		Expressed protein	
Pc_TC091994	0.3	0.61		0.69	0.3		-4.29	0	Down	-2.3	0	Down	Expressed protein	
Pc_TC091995	0.38	0.2		0.58	0.13		-4.41	3.48E-006	Down	-1.42	0	Down	Expressed protein	
Pc_TC091999	-0.39	0.62		0.43	0.6		-3.03	0.03	Down	-2.91	0	Down	Expressed protein	

Pc_TC092007	0.64	0.12		0.63	0.22		-3.88	0	Down	-1.04	0.09		Uncharacterized protein
Pc_TC092008	1.74	0	Up	0	1.20E-008		1.7	0.1		-0.28	0.71		Uncharacterized protein
Pc_TC092037	0.44	0.36		0.88	0.13		-3.47	0	Down	-0.59	0.37		Expressed protein
Pc_TC092038	-0.73	0.4		-2.16	0.05	Down	0.75	0.52		-0.24	0.81		Expressed protein
Pc_TC092048	-0.09	0.86		0.48	0.4		-1.27	0.21		-1.43	0.03	Down	Expressed protein
Pc_TC092051	2.66	0	Up	0	0.07		0.83	0.61		0.39	0.82		Expressed protein
Pc_TC092053	0.28	0.73		1.86	0.01	Up	-2.14	0.11		-1.76	0.07		Expressed protein
Pc_TC092059	-0.12	0.89		0.5	0.53		-2.36	0.07		-2.01	0.03	Down	Expressed protein
Pc_TC092061	2.4	0.4		4.45	0.01	Up	2.09	0.56		3.21	0.15		THO complex, subunit 5
Pc_TC092072	-0.18	0.84		-0.28	0.78		-4.08	0.01	Down	-2.5	0.02	Down	Expressed protein
Pc_TC092092	2.54	0.05	Up	0	0.36		-0.17	1		-0.37	0.99		Expressed protein
Pc_TC092100	-0.31	0.84		-1.22	0.39		-1.58	0.33		-4.46	0.01	Down	Uncharacterized protein
Pc_TC092116	0.05	0.9		1.04	0.02	Up	-1.96	0.04	Down	-1.03	0.07		Expressed protein
Pc_TC092117	0.45	0.4		1.47	0.01	Up	-4.38	0	Down	-2.59	0	Down	Expressed protein
Pc_TC092119	1.34	0.15		2.42	0.01	Up	-1.23	0.46		0.24	0.88		Expressed protein
Pc_TC092122	3.08	0.18		4.52	0.01	Up	5.26	0.01	Up	3.8	0.05		Expressed protein
Pc_TC092126	0.5	0.38		0.4	0.56		-2.28	0.05	Down	-0.59	0.42		Expressed protein
Pc_TC092136	-0.34	1		1.96	0.21		2.96	0.06		2.91	0.02	Up	Expressed protein
Pc_TC092140	0.79	0.46		2.77	0	Up	-0.84	0.63		1.52	0.13		Expressed protein
Pc_TC092149	2.23	0.02	Up	2.38	0.03	Up	2.5	0.07		1.58	0.17		Expressed protein
Pc_TC092152	-0.06	0.97		1.92	0.01	Up	-1.96	0.14		0.02	1		Expressed protein
Pc_TC092157	1.77	0.01	Up	0.84	0.32		0.88	0.45		1.31	0.1		Expressed protein
Pc_TC092165	0.93	0.44		1.2	0.34		0.83	0.61		2.43	0.02	Up	Expressed protein
Pc_TC092176	1.07	0.03	Up	1	0.09		-0.18	0.86		0.27	0.68		Expressed protein
Pc_TC092177	-0.32	0.73		-0.57	0.58		-4.71	0.01	Down	-0.63	0.52		S-adenosyl-L-methionine-dependent methyltransferases superfamily protein
Pc_TC092178	0.03	0.98		-0.75	0.35		-4	0	Down	-0.24	0.77		jasmonic acid carboxyl methyltransferase
Pc_TC092180	-1.57	0.16		-0.68	0.57		-3.14	0.06		-4.02	0.01	Down	Expressed protein
Pc_TC092184	0.94	0.22		1.78	0.03	Up	-1.63	0.24		0.14	0.91		Expressed protein
Pc_TC092185	0.6	0.23		0.59	0.34		-2.79	0.01	Down	-0.83	0.23		Expressed protein
Pc_TC092213	-3.73	0.05	Down	-0.29	0.89		-1.72	0.33		-1.6	0.27		Expressed protein
Pc_TC092243	0.13	0.8		-0.07	0.92		-3.92	0	Down	-2.03	0	Down	Expressed protein
Pc_TC092250	0.66	0.28		-0.32	0.69		1.94	0.06		1.82	0.01	Up	Uncharacterized protein
Pc_TC092253	-0.19	0.82		0.8	0.3		-0.13	0.92		-2.45	0.01	Down	Expressed protein
Pc_TC092257	0.86	0.26		1.53	0.06		0	0		-3.92	0	Down	Expressed protein
Pc_TC092259	0.42	0.63		1.13	0.2		-5.4	0.01	Down	-2.7	0.03	Down	alpha/beta-Hydrolases superfamily protein
Pc_TC092270	-2.19	0.05	Down	0.37	0.72		-0.5	0.72		-0.43	0.69		Expressed protein
Pc_TC092275	-0.19	0.75		-1.45	0.05	Down	1.4	0.16		0.54	0.42		Expressed protein
Pc_TC092288	-1.77	0.03	Down	-1.88	0.04	Down	1.32	0.23		0.06	0.96		Expressed protein
Pc_TC092294	0.81	0.17		1.78	0.01	Up	-2.9	0.02	Down	0.42	0.57		Expressed protein
Pc_TC092305	0.55	0.54		1.94	0.02	Up	0.05	1		0.92	0.32		Expressed protein
Pc_TC092332	-0.09	0.97		-1.24	0.29		3.45	0	Up	1.63	0.06		Expressed protein
Pc_TC092336	1.89	#####	Up	0	2.95E-011		1.42	0.15		-0.1	0.89		Ribosomal protein S3Ae
Pc_TC092347	-0.44	0.55		0.08	0.94		0	4.80E-005		-3.7	0	Down	Expressed protein
Pc_TC092354	-0.31	0.72		0.43	0.62		-1.24	0.33		-2.34	0.02	Down	Putative uncharacterized protein K0253H11.35
Pc_TC092355	-1	0.05	Down	-1.4	0.02	Down	1.35	0.15		0.3	0.63		Expressed protein
Pc_TC092356	-0.66	0.72		-0.68	0.73		3.11	0.02	Up	2.21	0.03	Up	Expressed protein
Pc_TC092360	1.2	0.01	Up	0	2.76E-012		1.07	0.27		-0.63	0.35		eukaryotic translation initiation factor 4A1
Pc_TC092361	1.62	0	Up	0	6.98E-007		1.15	0.28		0.29	0.72		eukaryotic translation initiation factor 4A1
Pc_TC092366	0.19	0.73		0.37	0.56		-2.27	0.04	Down	-1.67	0.02	Down	Expressed protein
Pc_TC092367	0.07	0.89		0.14	0.8		-2.75	0.01	Down	-2.83	#####	Down	Expressed protein
Pc_TC092382	-1.45	0.04	Down	-2.07	0.02	Down	1.18	0.26		-0.34	0.66		Expressed protein
Pc_TC092383	-1.54	0.1		0.23	0.82		-3.23	0.03	Down	-2.11	0.04	Down	Expressed protein
Pc_TC092402	-3.88	0	Down	-3.9	0.01	Down	-4.45	0.01	Down	-3.33	0.01	Down	Expressed protein
Pc_TC092409	-0.12	0.86		0.6	0.38		-3.64	0	Down	-1.03	0.18		Expressed protein
Pc_TC092410	0.49	0.34		0.88	0.14		-2.99	0.01	Down	-2.55	0	Down	Expressed protein
Pc_TC092432	0.06	0.95		0.18	0.83		-3.23	0.01	Down	-1.89	0.03	Down	Expressed protein
Pc_TC092473	-0.17	0.8		-2.21	0.01	Down	-0.27	0.81		0.77	0.28		Transposable element protein,putative,RnaseH
Pc_TC092484	2.35	0	Up	1.89	0.02	Up	0.81	0.52		1.36	0.12		pre-mRNA-processing protein 40A
Pc_TC092494	0.18	0.84		0.68	0.43		-3.85	0.01	Down	-1.03	0.28		Expressed protein
Pc_TC092496	0.44	0.41		1.24	0.04	Up	-6.98	5.14E-006	Down	-0.67	0.34		Expressed protein
Pc_TC092506	1.58	0.04	Up	2.3	0.01	Up	0.19	0.92		1.42	0.11		Expressed protein
Pc_TC092518	-1.07	0.22		-1.63	0.12		-1.08	0.4		-2.18	0.04	Down	Expressed protein

Pc_TC092522	0.36	0.5		1.25	0.04	Up	-3.08	0.01	Down	-2.08	0.01	Down	Expressed protein	
Pc_TC092525	0.19	0.78		0.87	0.22		0	1.34E-005		-2.98	0	Down	Expressed protein	
Pc_TC092543	0.24	0.64		0.75	0.21		-3.01	0.01	Down	-1.27	0.07		Expressed protein	
Pc_TC092550	0.76	0.15		0.86	0.17		-1.79	0.1		-1.89	0.01	Down	Expressed protein	
Pc_TC092570	0.1	0.83		1.35	0.01	Up	-4.33	0	Down	-2.06	0	Down	Expressed protein	
Pc_TC092575	0.79	0.18		0.4	0.58		-0.09	0.94		1.88	0.01	Up	Expressed protein	
Pc_TC092584	1.49	0.04	Up	0	0		1.29	0.27		0.07	0.97		Expressed protein	
Pc_TC092593	2.4	0	Up	0	0.03		1.61	0.23		0.25	0.89		Expressed protein	
Pc_TC092597	-0.54	0.52		-5.47	0	Down	0.46	0.71		-0.34	0.71		Expressed protein	
Pc_TC092606	0.08	0.96		0.78	0.37		0	0		-3.58	0	Down	seed imbibition 2	
Pc_TC092621	0.77	0.39		0.19	0.9		1.34	0.29		1.79	0.04	Up	Expressed protein	
Pc_TC092624	-0.08	0.91		-0.72	0.33		-2.9	0.02	Down	-2.12	0.01	Down	Expressed protein	
Pc_TC092626	0.08	0.93		0.77	0.3		-2.21	0.08		-1.84	0.04	Down	Expressed protein	
Pc_TC092627	0.64	0.16		0.69	0.22		-2.54	0.02	Down	-0.36	0.57		Expressed protein	
Pc_TC092639	2	0	Up	0	1.74E-005		1.84	0.09		-0.11	0.91		Pyruvate kinase family protein	
Pc_TC092661	0.93	0.07		1.51	0.01	Up	-3.8	0	Down	-0.32	0.66		Expressed protein	
Pc_TC092674	-1.1	0.15		-1.86	0.04	Down	0.33	0.77		-0.4	0.64		Expressed protein	
Pc_TC092677	-1.09	0.29		-2.37	0.07		0.07	0.99		-3.13	0.02	Down	Peptidyl-tRNA hydrolase family protein	
Pc_TC092679	-2.51	0.15		0.47	0.75		2.47	0.06		2.34	0.02	Up	Peptidyl-tRNA hydrolase family protein	
Pc_TC092691	-2.02	0.06		-2.53	0.05	Down	1.42	0.23		0.36	0.72		Expressed protein	
Pc_TC092696	-0.29	0.64		0.81	0.21		-1.77	0.11		-1.68	0.03	Down	Expressed protein	
Pc_TC092714	0.31	0.54		0.61	0.31		-5.09	6.65E-005	Down	-3.01	#####	Down	Expressed protein	
Pc_TC092722	-3.68	0.01	Down	-2.7	0.05	Down	-2.67	0.09		-4.13	0	Down	Homeodomain-like superfamily protein	G2-like
Pc_TC092730	0.25	0.87		2.1	0.02	Up	2.32	0.06		1.33	0.18		Uncharacterized protein	
Pc_TC092739	1.82	0	Up	0	1.16E-005		1.7	0.12		-0.35	0.69		Uncharacterized protein	
Pc_TC092740	1.27	0.03	Up	0	5.59E-007		0.11	0.93		0.95	0.19		Expressed protein	
Pc_TC092746	-0.91	0.15		-1.79	0.02	Down	0.78	0.45		-0.21	0.78		Putative uncharacterized protein OJ1484 G09.118	
Pc_TC092766	2.55	0.01	Up	3.31	0	Up	3.11	0.02	Up	2.18	0.04	Up	phytochrome and flowering time regulatory protein (PFT1)	
Pc_TC092767	1.89	0	Up	1.9	0.01	Up	-2.79	0.04	Down	-1	0.26		phytochrome and flowering time regulatory protein (PFT1)	
Pc_TC092769	-0.11	0.82		-0.18	0.76		-0.7	0.47		-1.41	0.03	Down	phytochrome and flowering time regulatory protein (PFT1)	
Pc_TC092785	0	0.31		-0.94	0.84		3.34	0.03	Up	0.8	0.73		Expressed protein	
Pc_TC092790	0.34	0.33		0.69	0.12		-3.13	0	Down	-1.97	0	Down	Expressed protein	
Pc_TC092792	0.32	0.7		-1.73	0.11		0.78	0.52		1.95	0.01	Up	high affinity K+ transporter 5	
Pc_TC092806	0	#####		0	2.00E-005		-6.25	0	Down	0	#####		Ribosomal protein S5/Elongation factor G/III/V family protein	
Pc_TC092843	0.38	0.51		0.31	0.66		-2.53	0.03	Down	-2.32	0	Down	Saposis (Fragment)	
Pc_TC092845	-0.34	0.65		1.53	0.03	Up	-3.12	0.02	Down	-1.29	0.14		Putative uncharacterized protein (Fragment)	
Pc_TC092846	-5.36	#####	Down	-4.96	1.35E-008	Down	-4.13	0	Down	-7.4	#####	Down	Expressed protein	
Pc_TC092853	-1.04	0.25		0.36	0.7		-1.97	0.15		-2.08	0.05	Down	Expressed protein	
Pc_TC092857	0.22	0.79		1.04	0.19		-6.08	0	Down	-5.96	#####	Down	Expressed protein	
Pc_TC092858	0.37	0.57		-0.43	0.6		2.43	0.02	Up	1.93	0.01	Up	Expressed protein	
Pc_TC092862	0.53	0.6		0.51	0.66		-1.42	0.37		-3.62	0.02	Down	Expressed protein	
Pc_TC092864	0.01	0.99		0.75	0.21		-2.36	0.03	Down	-2.18	0	Down	Expressed protein	
Pc_TC092866	-2.16	0	Down	-2.34	0	Down	1.01	0.33		-0.05	0.95		Putative uncharacterized protein	
Pc_TC092867	-0.48	0.66		-1	0.4		1.49	0.22		1.9	0.03	Up	Expressed protein	
Pc_TC092897	0.84	0.19		0.92	0.22		-2.8	0.03	Down	0.16	0.85		Expressed protein	
Pc_TC092900	-0.18	0.81		0.57	0.46		-4.1	0	Down	-2.32	0.01	Down	Expressed protein	
Pc_TC092911	1.05	0.2		2.29	0.01	Up	-1.27	0.39		-0.71	0.53		Expressed protein	
Pc_TC092917	2.19	0.02	Up	1.89	0.1		0.92	0.58		1.41	0.24		Putative retroelement	
Pc_TC092920	-1.57	0.05	Down	-0.78	0.37		0.57	0.62		-0.06	0.96		Expressed protein	
Pc_TC092922	-0.69	0.41		-0.22	0.83		-3.02	0.03	Down	-1.44	0.13		Expressed protein	
Pc_TC092924	1.47	0.2		2.52	0.02	Up	0	0.08		-1.79	0.36		Expressed protein	
Pc_TC092941	0.27	0.59		1.44	0.01	Up	-0.2	0.85		0.76	0.22		Expressed protein	
Pc_TC092944	-0.46	0.47		0.07	0.93		-2.3	0.05		-1.58	0.05	Down	Expressed protein	
Pc_TC092946	2.08	0	Up	0	0		1.67	0.14		0.26	0.79		emp24/gp25L/p24 family/GOLD family protein	
Pc_TC092954	2.62	0.01	Up	0.28	0.97		1.24	0.48		1.56	0.25		Expressed protein	
Pc_TC092958	-0.43	0.5		0.18	0.81		-1.78	0.12		-2.25	0.01	Down	Expressed protein	
Pc_TC092963	1	0.42		0.47	0.79		2.52	0.06		2.26	0.03	Up	Expressed protein	
Pc_TC092966	-0.29	0.71		0.47	0.56		-3.01	0.03	Down	-1.4	0.12		Expressed protein	
Pc_TC092967	-1.88	0.02	Down	0.27	0.75		0.01	1		-0.4	0.64		Expressed protein	
Pc_TC092969	-0.42	0.65		1.2	0.16		-3	0.05	Down	-1.65	0.12		Expressed protein	
Pc_TC092995	2.08	0.54		2.87	0.28		4.2	0.05		4.38	0.01	Up	Expressed protein	
Pc_TC093016	0.35	0.64		1.04	0.18		-4.25	0	Down	-6.13	#####	Down	Expressed protein	

Pc_TC093028	1.61	0	Up	-7.68	1.07E-010	Down	1.32	0.18		0.21	0.76		actin-11	
Pc_TC093032	0.51	0.38		0.67	0.32		-4.49	0	Down	-2.12	0.01	Down	Expressed protein	
Pc_TC093034	2.2	0.01	Up	1.55	0.17		1.88	0.17		0.17	0.96		Expressed protein	
Pc_TC093070	-1.24	0.13		-2.26	0.03	Down	0.98	0.38		-0.11	0.91		Expressed protein	
Pc_TC093077	0.07	0.88		0.04	0.95		-2	0.05	Down	-1.87	0	Down	Uncharacterized protein	
Pc_TC093093	0.67	0.33		1.95	0.01	Up	-3.01	0.03	Down	-2.04	0.03	Down	Expressed protein	
Pc_TC093111	0.36	0.25		0.43	0.29		-2.8	0	Down	-1.68	0	Down	Expressed protein	
Pc_TC093113	-2.83	0.02	Down	-1.39	0.22		-0.23	0.88		-0.64	0.54		Uncharacterized protein	
Pc_TC093124	2.09	#####	Up	0	8.56E-008		1.26	0.23		-0.78	0.31		rotamase CYP 1	
Pc_TC093127	0.36	0.79		0.64	0.61		-3.3	0.1		-4.18	0.03	Down	Expressed protein	
Pc_TC093140	0.24	0.65		0.83	0.17		-2.27	0.04	Down	-0.71	0.31		Expressed protein	
Pc_TC093145	1.05	0.18		0.2	0.87		1.25	0.3		1.65	0.05	Up	Expressed protein	
Pc_TC093152	0.53	0.52		1.2	0.16		1.8	0.12		1.8	0.03	Up	Expressed protein	
Pc_TC093156	-0.01	1		0.79	0.21		-4.03	0	Down	-1.96	0.01	Down	Uncharacterized protein	
Pc_TC093160	0	1		4.92	0	Up	2.5	0.42		0.63	1		Expressed protein	
Pc_TC093161	-0.01	0.99		0.06	0.89		-5.99	4.34E-008	Down	-3.63	#####	Down	Uncharacterized protein	
Pc_TC093168	-0.85	0.23		-1.13	0.18		2.07	0.05	Up	1.63	0.02	Up	Expressed protein	
Pc_TC093178	0.08	0.91		0.47	0.49		-2.23	0.05		-1.56	0.04	Down	Expressed protein	
Pc_TC093182	2.37	#####	Up	1.06	0.1		-0.46	0.67		1.61	0.02	Up	Expressed protein	
Pc_TC093191	1.52	0.03	Up	1.57	0.05	Up	0.54	0.66		1.82	0.02	Up	Expressed protein	
Pc_TC093210	2.56	0	Up	0.98	0.45		2.25	0.1		1.43	0.21		DNA/RNA polymerases superfamily protein	
Pc_TC093221	2.33	0.02	Up	1.31	0.33		0.2	0.97		1.08	0.41		Expressed protein	
Pc_TC093243	0.22	0.6		0.53	0.3		-2.51	0.01	Down	-1.28	0.04	Down	Expressed protein	
Pc_TC093251	1.22	0	Up	0	2.38E-015		1.25	0.18		0.4	0.51		GATA type zinc finger transcription factor family protein	LIM
Pc_TC093256	-1.41	0.18		-1.75	0.15		-0.72	0.61		-2.37	0.05	Down	Expressed protein	
Pc_TC093257	1.18	0.03	Up	0.48	0.48		-0.84	0.44		1.14	0.09		Expressed protein	
Pc_TC093280	-0.92	0.65		-1.36	0.54		3.22	0.02	Up	-0.57	0.79		serine carboxypeptidase-like 19	
Pc_TC093281	-0.51	0.82		-1.11	0.58		3.42	0.01	Up	1.54	0.18		serine carboxypeptidase-like 18	
Pc_TC093282	-3.31	0.02	Down	-0.25	0.87		0.28	0.86		-0.37	0.77		serine carboxypeptidase-like 3	
Pc_TC093312	0.84	0.05		1.21	0.02	Up	-1.43	0.15		0.21	0.72		Expressed protein	
Pc_TC093331	-2.49	0	Down	-0.26	0.74		-0.09	0.94		-1.39	0.09		Expressed protein	
Pc_TC093333	-1.28	0.02	Down	-0.49	0.43		-0.73	0.46		-0.73	0.26		Expressed protein	
Pc_TC093337	0.17	0.75		1.29	0.02	Up	-2.48	0.02	Down	-1.24	0.07		Expressed protein	
Pc_TC093347	1.69	0.05	Up	0.92	0.41		-0.1	0.99		0.87	0.42		Putative translation initiation factor	
Pc_TC093349	-2.92	0.01	Down	-0.3	0.8		-0.14	0.94		-2.79	0.02	Down	Expressed protein	
Pc_TC093355	-0.41	0.61		-0.43	0.64		-3.2	0.02	Down	-2.27	0.02	Down	Expressed protein	
Pc_TC093359	0.3	0.64		0.09	0.92		-3.51	0.01	Down	-2.45	0	Down	Expressed protein	
Pc_TC093368	-2.73	0.05	Down	-2.75	0.07		-0.43	0.79		-0.01	1		Expressed protein	
Pc_TC093378	-2.62	0.03	Down	-1.18	0.32		0.5	0.71		-0.49	0.66		Expressed protein	
Pc_TC093398	-0.68	0.51		1.76	0.04	Up	-0.44	0.76		-0.37	0.74		Expressed protein	
Pc_TC093439	-0.14	0.92		1.45	0.09		-3.35	0.04	Down	-2.06	0.07		Uncharacterized protein	
Pc_TC093443	2.05	#####	Up	0	2.44E-013		1.82	0.05		0.52	0.41		Expressed protein	
Pc_TC093444	7.8	#####	Up	0	1		7.76	2.39E-006	Up	0.63	1		FAD-containing monooxygenase EthA	
Pc_TC093479	-0.12	0.91		-3.17	0.01	Down	1.7	0.13		1.63	0.03	Up	Expressed protein	
Pc_TC093481	2.58	#####	Up	-5.19	2.76E-005	Down	1.87	0.08		0.85	0.25		ATP synthase subunit 1	
Pc_TC093483	0.31	0.32		0.26	0.52		-2.28	0.01	Down	-0.85	0.1		Expressed protein	
Pc_TC093486	0.55	0.4		1.42	0.04	Up	-2.23	0.07		-0.3	0.72		NAC (No Apical Meristem) domain transcriptional regulator superfamily protein	
Pc_TC093487	0.29	0.64		0.49	0.49		-5.69	0	Down	-3.7	#####	Down	Expressed protein	
Pc_TC093493	0.63	0.05		0.7	0.09		-4.9	1.21E-006	Down	-1.7	0	Down	Expressed protein	
Pc_TC093495	-1.14	0.32		0.13	0.95		-1.72	0.27		-3.77	0.01	Down	Expressed protein	
Pc_TC093498	-2.07	0	Down	0.08	0.92		-1.54	0.17		-2.52	0	Down	Expressed protein	
Pc_TC093510	-0.81	0.43		0.64	0.52		-3.61	0.03	Down	-2.08	0.08		Expressed protein	
Pc_TC093525	-2.34	0.01	Down	-2.72	0.01	Down	1.21	0.28		0.43	0.61		Expressed protein	
Pc_TC093530	0.44	0.46		0.78	0.25		-2.5	0.04	Down	-2.23	0.01	Down	Expressed protein	
Pc_TC093539	-2.29	0.04	Down	-3.31	0.02	Down	0.8	0.52		0.29	0.78		Expressed protein	
Pc_TC093543	0.62	0.28		0.69	0.31		-5.43	0	Down	-2.14	0.01	Down	Expressed protein	
Pc_TC093549	-1.71	0	Down	0.84	0.17		-1.79	0.1		0.65	0.32		MSCS-like 3	
Pc_TC093550	0.48	0.43		1.64	0.01	Up	0.31	0.78		-1.29	0.1		MSCS-like 3	
Pc_TC093551	0.37	0.32		0.44	0.36		-3.3	0	Down	-1.42	0.01	Down	MSCS-like 3	
Pc_TC093558	0.33	0.62		0.93	0.19		-1.91	0.11		-1.78	0.04	Down	Expressed protein	
Pc_TC093571	0.28	0.81		1.82	0.04	Up	-2.5	0.13		-3.11	0.03	Down	Expressed protein	
Pc_TC093595	-1.73	0.02	Down	-0.68	0.38		4.15	3.85E-005	Up	2.86	#####	Up	Leucine-rich repeat (LRR) family protein	

Pc_TC093600	-0.54	0.53			-1.2	0.23			-2.12	0.12		-2.34	0.03	Down	Uncharacterized protein
Pc_TC093607	6.22	#####	Up		0	0.67			3.96	0.02	Up	0.63	0.96		Expressed protein
Pc_TC093608	0.5	0.41			1.34	0.04	Up		-2.39	0.05	Down	-1.14	0.15		Expressed protein
Pc_TC093612	-1.79	0.02	Down		0.09	0.92			0.63	0.56		1.43	0.04	Up	Expressed protein
Pc_TC093626	0.76	0.01			0.95	0.01			-2.87	0	Down	-1.28	0.01	Down	Expressed protein
Pc_TC093630	1.86	0	Up		0	3.61E-007			1.51	0.15		-0.12	0.89		Ribosomal protein L23/L15e family protein
Pc_TC093648	3.25	0	Up		0	0.09			3.81	0	Up	1.88	0.09		Expressed protein
Pc_TC093650	0.27	0.86			2.44	0.01	Up		-3.3	0.1		-3.18	0.06		Expressed protein
Pc_TC093655	1.48	0.04	Up		1.41	0.1			0.36	0.79		0.45	0.64		Expressed protein
Pc_TC093662	0.02	1			0.46	0.67			-3.14	0.06		-2.7	0.04	Down	Expressed protein
Pc_TC093686	0.22	0.76			0.56	0.46			-2.21	0.08		-1.78	0.05	Down	Expressed protein
Pc_TC093687	4.17	0.02	Up		2.38	0.46			4.96	0.01	Up	3.43	0.1		Expressed protein
Pc_TC093688	-4.62	0	Down		-1.64	0.18			2.2	0.06		1.19	0.18		Expressed protein
Pc_TC093689	-1.99	0.11			-3.33	0.04	Down		1.47	0.24		-2.45	0.07		Expressed protein
Pc_TC093695	0.28	0.69			0.86	0.25			-2.98	0.02	Down	-1.8	0.05	Down	Expressed protein
Pc_TC093697	-0.05	0.98			-0.44	0.64			-4.08	0.01	Down	-2.64	0.01	Down	Expressed protein
Pc_TC093709	2.02	0	Up		0	1.23E-006			1.96	0.06		0.6	0.43		Ribosomal L29 family protein
Pc_TC093713	-3.92	0.03	Down		-1.62	0.28			0.31	0.86		-1.37	0.31		Expressed protein
Pc_TC093755	1.4	0.19			2.76	0.01	Up		-2.82	0.2		-3.7	0.08		Expressed protein
Pc_TC093758	-0.46	0.6			0.45	0.62			-1.25	0.34		-2.6	0.02	Down	Expressed protein
Pc_TC093773	3.66	#####	Up		0	0			2.13	0.06		0.54	0.55		Expressed protein
Pc_TC093783	-1.66	0.02	Down		-2.89	0	Down		0.44	0.68		-0.93	0.24		P-loop containing nucleoside triphosphate hydrolases superfamily protein
Pc_TC093787	0.46	0.46			0.52	0.47			-7.1	4.30E-005	Down	-4.17	#####	Down	Expressed protein
Pc_TC093788	-3.58	0	Down		-0.38	0.71			-5.74	0	Down	-3.62	0	Down	Expressed protein
Pc_TC093793	1.26	0.04	Up		0	1			1.52	0.16		1.31	0.07		BED zinc finger ;hAT family dimerisation domain
Pc_TC093794	0.69	0.18			0.66	0.29			0.85	0.4		1.37	0.03	Up	BED zinc finger ;hAT family dimerisation domain
Pc_TC093808	-0.59	0.18			-0.17	0.76			-7.45	2.95E-008	Down	-3.6	#####	Down	Expressed protein
Pc_TC093822	0.42	0.73			-1.26	0.4			2.55	0.04	Up	1.04	0.33		Expressed protein
Pc_TC093825	0.05	0.93			0.24	0.69			-1.23	0.24		-1.66	0.02	Down	Expressed protein
Pc_TC093830	-0.92	0.48			-0.13	0.97			0	0.01		-4.37	0.02	Down	Uncharacterized protein
Pc_TC093844	-0.16	0.8			-1.65	0.03	Down		1.41	0.17		0.92	0.18		Expressed protein
Pc_TC093848	-1.6	0.01	Down		-0.27	0.68			-0.51	0.62		-0.89	0.2		zinc transporter 12 precursor
Pc_TC093857	-0.61	0.6			0.06	1			-4.89	0.02	Down	-1.96	0.12		Uncharacterized protein
Pc_TC093871	-7.8	#####	Down		0	3.12E-012			-5.2	5.54E-005	Down	-8.25	#####	Down	actin 4
Pc_TC093876	-1.04	0.32			-0.12	0.95			-1.2	0.4		-2.75	0.03	Down	Expressed protein
Pc_TC093879	-0.92	0.39			-0.53	0.67			-3.08	0.06		-3.96	0.01	Down	Expressed protein
Pc_TC093881	1.36	0.04	Up		0.35	0.69			-3.93	0.01	Down	-2.32	0.02	Down	Expressed protein
Pc_TC093904	2.4	0.06			2.23	0.13			2.93	0.07		2.8	0.03	Up	Expressed protein
Pc_TC093910	-2.86	0	Down		-0.52	0.5			-3.14	0.01	Down	-0.61	0.43		Ubiquitin-like superfamily protein
Pc_TC093916	-0.07	0.98			-0.9	0.41			-2.13	0.14		-2.74	0.02	Down	Ubiquitin-like superfamily protein
Pc_TC093931	-2.44	#####	Down		-1.25	0.06			0.53	0.6		-0.24	0.72		ACT-like protein tyrosine kinase family protein
Pc_TC093933	-0.41	0.69			-0.29	0.81			-2.3	0.12		-2.6	0.03	Down	Expressed protein
Pc_TC093970	-1.18	0.28			0.76	0.44			-5.08	0.01	Down	-1.79	0.13		Expressed protein
Pc_TC093975	-0.08	0.89			1.29	0.03	Up		-1.64	0.13		-0.8	0.25		Uncharacterized protein
Pc_TC093988	-0.15	0.8			0.1	0.89			-7.84	3.00E-006	Down	-1.27	0.08		Expressed protein
Pc_TC093989	-0.38	0.47			-0.22	0.74			-6.17	6.42E-006	Down	-1.52	0.03	Down	Expressed protein
Pc_TC093990	1.15	0.06			-0.56	0.49			-3.76	0.01	Down	0	1		Expressed protein
Pc_TC093996	0.26	0.7			1.41	0.04	Up		-0.61	0.6		-0.78	0.34		Expressed protein
Pc_TC094015	1	0.09			1.07	0.12			-0.25	0.83		1.49	0.03	Up	Uncharacterized protein
Pc_TC094018	-1.41	0.04	Down		-0.1	0.91			-0.57	0.61		-0.72	0.35		Uncharacterized protein
Pc_TC094024	0.08	0.97			0.1	0.95			2.13	0.06		1.84	0.02	Up	Uncharacterized protein
Pc_TC094035	0.12	0.86			0.43	0.54			-2.12	0.07		-1.88	0.02	Down	Expressed protein
Pc_TC094038	0.16	0.81			0.24	0.75			-2.33	0.05	Down	-1.69	0.04	Down	Protein kinase superfamily protein
Pc_TC094039	1.85	0.02	Up		0	0.01			1.3	0.31		0.73	0.48		ARM repeat superfamily protein
Pc_TC094054	-2.46	0.03	Down		-3.8	0.01	Down		-0.77	0.58		-1.06	0.32		Expressed protein
Pc_TC094060	0.27	0.64			0.48	0.47			-2.88	0.01	Down	-1.95	0.01	Down	Expressed protein
Pc_TC094081	0.22	0.69			0.34	0.61			-1.09	0.31		-1.72	0.02	Down	Expressed protein
Pc_TC094085	0.76	0.08			1.26	0.02	Up		-2.93	0.01	Down	-1.35	0.04	Down	Expressed protein
Pc_TC094100	1.84	0.01	Up		0	0			1.65	0.15		0.42	0.66		Expressed protein
Pc_TC094103	-0.29	0.65			0.43	0.54			-3.18	0.01	Down	-1.59	0.04	Down	Expressed protein
Pc_TC094112	-0.64	0.19			-0.8	0.18			1.82	0.05	Up	1.11	0.06		Expressed protein
Pc_TC094120	-0.73	0.61			-1.16	0.45			-2.3	0.21		-4.18	0.03	Down	Expressed protein

Pc_TC094133	0	#####		-4.48	3.41E-005	Down	-3.23	0.01	Down	-5.91	#####	Down	Expressed protein
Pc_TC094142	1.65	0	Up	0	3.61E-010		1.32	0.19		-0.1	0.9		Ribosomal protein S7e family protein
Pc_TC094143	0.08	0.94		0.16	0.87		-3.44	0.02	Down	-2.22	0.02	Down	Expressed protein
Pc_TC094152	0.22	0.73		0.12	0.88		-3.56	0.01	Down	-0.75	0.33		Expressed protein
Pc_TC094167	-2.96	0	Down	-0.54	0.5		0.46	0.68		0.54	0.47		Ras-related small GTP-binding family protein
Pc_TC094168	1.37	0	Up	0	2.31E-013		1.45	0.13		-0.05	0.94		translationally controlled tumor protein
Pc_TC094189	0.21	0.77		-1.11	0.2		1.62	0.13		1.73	0.02	Up	Expressed protein
Pc_TC094191	-1.09	0.55		1.14	0.39		2.62	0.05		2.18	0.04	Up	Expressed protein
Pc_TC094193	-3.68	0	Down	0.37	0.66		1.96	0.07		1.22	0.11		Expressed protein
Pc_TC094194	-1.55	0.02	Down	-2.16	0.01	Down	-1.09	0.32		-1.42	0.06		Expressed protein
Pc_TC094203	-2.56	0	Down	0.77	0.24		0.15	0.89		0.77	0.26		Retrovirus-related Pol polyprotein LINE-1
Pc_TC094206	1.96	#####	Up	0.26	0.7		1.4	0.16		0.84	0.2		Expressed protein
Pc_TC094256	-1	0.2		-1.92	0.05	Down	0.54	0.64		-0.09	0.94		Expressed protein
Pc_TC094258	1.88	0	Up	0	2.85E-006		1.16	0.28		-0.44	0.6		Dolichyl-P-Man:Man(7)GlcNAc(2)-PP-dolichyl-alpha-1,6-mannosyltransferase
Pc_TC094263	-2.36	0.01	Down	0.21	0.81		-0.37	0.76		-1.23	0.16		ribulose biphosphate carboxylase small chain 1A
Pc_TC094267	0.22	0.47		0.26	0.51		-2.13	0.01	Down	-1.86	0	Down	Expressed protein
Pc_TC094274	1.79	0	Up	0	1.28E-007		1.69	0.11		0.55	0.45		Uncharacterized protein
Pc_TC094278	1.33	0.06		1.81	0.02	Up	-3.12	0.04	Down	-0.45	0.65		Expressed protein
Pc_TC094279	1.81	0.02	Up	1.57	0.1		-3.74	0.05	Down	0.8	0.43		Expressed protein
Pc_TC094282	0.33	0.72		0.61	0.51		-3.17	0.04	Down	-1.92	0.08		Expressed protein
Pc_TC094285	0.47	0.44		0.39	0.59		-1.97	0.09		-1.77	0.03	Down	Expressed protein
Pc_TC094302	-1.01	0.22		0	1		-2.71	0.05	Down	-1.59	0.09		Expressed protein
Pc_TC094315	0.34	0.85		2.23	0.04	Up	0	0.05		-2.7	0.15		Expressed protein
Pc_TC094319	0.33	0.51		0.53	0.37		-2.64	0.02	Down	-1.15	0.09		Expressed protein
Pc_TC094324	0.48	0.22		1.12	0.02	Up	-4.75	2.03E-005	Down	-1.9	0	Down	Uncharacterized protein
Pc_TC094330	0.81	0.1		0.59	0.33		-4.22	0	Down	-1.13	0.11		Expressed protein
Pc_TC094332	-2.32	0.02	Down	-4.15	0	Down	-0.62	0.64		-1.5	0.14		Expressed protein
Pc_TC094334	-0.18	0.73		-0.6	0.34		-2.39	0.03	Down	-2.2	0	Down	Expressed protein
Pc_TC094344	0.29	0.56		0.89	0.12		-2.14	0.04	Down	-0.92	0.17		Expressed protein
Pc_TC094363	-1.04	0.03	Down	-0.66	0.25		0.39	0.68		0.22	0.71		Expressed protein
Pc_TC094378	1.15	0.13		1.77	0.03	Up	-1.4	0.32		0.04	1		RNA binding;RNA-directed DNA polymerases
Pc_TC094397	-0.37	0.73		-0.47	0.69		-4.2	0.02	Down	-2.08	0.08		Expressed protein
Pc_TC094412	-0.14	0.85		0.55	0.46		-1.5	0.21		-2.34	0.01	Down	Putative clathrin coat assembly protein
Pc_TC094429	0.85	0.23		1.41	0.07		-3.18	0.03	Down	-0.91	0.33		Expressed protein
Pc_TC094437	-0.88	0.11		-1.66	0.02	Down	0.26	0.8		-0.13	0.86		MAR-binding protein,putative,expressed
Pc_TC094444	0.78	0.21		0.47	0.54		-0.27	0.82		1.59	0.03	Up	Expressed protein
Pc_TC094456	-2.63	0	Down	-1.58	0.09		-0.13	0.92		-1.45	0.11		Uncharacterized protein
Pc_TC094459	-1.42	0.14		-3.44	0.01	Down	0.59	0.64		0.52	0.57		Uncharacterized protein
Pc_TC094460	0.33	0.55		0.89	0.16		-2.29	0.04	Down	0.3	0.66		pleiotropic drug resistance 6
Pc_TC094469	-0.82	0.33		-2.37	0.03	Down	-2.6	0.06		-1.48	0.13		Expressed protein
Pc_TC094476	-4.09	0.02	Down	-0.94	0.49		-2.67	0.13		-4.54	0.01	Down	Expressed protein
Pc_TC094480	2.13	0	Up	0	4.68E-006		1.8	0.09		-0.02	1		ribosomal protein S13A
Pc_TC094485	1.38	0.03	Up	0.46	0.58		-0.98	0.42		0.48	0.56		Expressed protein
Pc_TC094490	-1.92	0.01	Down	0.9	0.21		-2.36	0.06		-0.79	0.33		Expressed protein
Pc_TC094494	0.04	0.99		0.93	0.27		-3.27	0.03	Down	-4.73	0	Down	Expressed protein
Pc_TC094501	0.16	0.6		0.38	0.34		-9.03	5.51E-014	Down	-3.71	#####	Down	Expressed protein
Pc_TC094502	2.08	0.3		3.45	0.03	Up	3.67	0.04	Up	2.71	0.12		Expressed protein
Pc_TC094505	0.45	0.46		0.97	0.16		-3.4	0.01	Down	-2.63	0	Down	Expressed protein
Pc_TC094511	0.04	0.96		0.94	0.15		-3.49	0	Down	-2.36	0	Down	Uncharacterized protein
Pc_TC094528	-1	0.28		-1.2	0.25		1.99	0.08		1.68	0.04	Up	Uncharacterized protein
Pc_TC094531	0.36	0.65		1.53	0.05		-3.53	0.02	Down	-1.21	0.21		Expressed protein
Pc_TC094535	-5.54	#####	Down	-0.03	1		1.1	0.33		0.08	0.95		Expressed protein
Pc_TC094545	0.85	0.22		0.85	0.29		-1.26	0.31		-1.96	0.04	Down	Expressed protein
Pc_TC094546	-3.17	#####	Down	-2.19	0.01	Down	0.36	0.74		-0.48	0.53		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC094549	-2.96	#####	Down	-1.4	0.06		-0.63	0.56		-1.06	0.15		Expressed protein
Pc_TC094550	2.4	0.01	Up	3.23	0	Up	3.22	0.02	Up	2.24	0.04	Up	Uncharacterized protein (Fragment)
Pc_TC094556	-3.92	0.03	Down	-2.36	0.15		0.36	0.83		0.33	0.81		unknown protein
Pc_TC094564	0.2	0.73		0.4	0.55		-3.16	0.01	Down	-1.78	0.02	Down	Expressed protein
Pc_TC094567	0.66	0.81		3.01	0.02	Up	0.09	1		0.8	0.73		Uncharacterized protein
Pc_TC094576	1.76	0.01	Up	1.11	0.18		-1.36	0.3		-0.53	0.58		Expressed protein
Pc_TC094586	0.01	1		1.01	0.13		-4.03	0	Down	-3.77	#####	Down	Expressed protein
Pc_TC094588	-0.17	0.76		0.75	0.22		-1.55	0.15		-1.84	0.01	Down	Expressed protein

Pc_TC094610	1.34	0.02	Up	1.35	0.04	Up	-1.04	0.35		0.63	0.38		Expressed protein	
Pc_TC094612	1.83	0.01	Up	0	0		1.35	0.27		0.12	0.94		Expressed protein	
Pc_TC094627	-2.06	0.02	Down	-0.76	0.41		0.23	0.85		0.03	1		Expressed protein	
Pc_TC094631	0.46	0.28		1.02	0.05	Up	-4.59	6.70E-005	Down	-1.65	0.01	Down	Uncharacterized protein	
Pc_TC094668	-2.8	0.04	Down	-1.59	0.22		0.97	0.45		-0.66	0.57		Expressed protein	
Pc_TC094670	-0.6	0.58		0.8	0.42		-2.76	0.09		-2.64	0.04	Down	Expressed protein	
Pc_TC094678	0.09	0.9		0.24	0.75		-1.81	0.12		-2.25	0.01	Down	Expressed protein	
Pc_TC094688	0.33	0.71		1.06	0.23		-3.13	0.05	Down	-2.16	0.06		Expressed protein	
Pc_TC094692	1.08	0.77		0.06	1		4.9	0	Up	3.83	0.01	Up	Plasma-membrane choline transporter family protein	
Pc_TC094704	-0.23	0.7		-0.09	0.91		2.33	0.02	Up	1.05	0.12		Expressed protein	
Pc_TC094706	-0.37	0.67		-0.54	0.58		-0.64	0.62		-2.27	0.03	Down	Expressed protein	
Pc_TC094709	-0.93	0.09		-1.4	0.04	Down	1.16	0.23		-0.99	0.15		Expressed protein	
Pc_TC094710	0.08	0.97		-0.25	0.83		-4.45	0.01	Down	-1.24	0.24		Uncharacterized protein	
Pc_TC094713	-1.36	0.07		-2.22	0.02	Down	-1.36	0.25		-1.71	0.05		Expressed protein	
Pc_TC094714	-3.17	0.04	Down	-1.6	0.25		-2.42	0.15		-3.62	0.02	Down	Expressed protein	
Pc_TC094716	2.06	0.01	Up	0	0.01		1.98	0.11		0.99	0.32		Expressed protein	
Pc_TC094719	-0.62	0.55		-0.47	0.69		-4.2	0.02	Down	-2.49	0.04	Down	Uncharacterized protein	
Pc_TC094730	0.07	0.91		0.35	0.57		-2.91	0.01	Down	-2.25	0	Down	protein phosphatase 2A-4	
Pc_TC094749	-0.97	0.33		-0.34	0.77		2.3	0.05	Up	1.32	0.13		Expressed protein	
Pc_TC094753	2.11	#####	Up	0	4.57E-020		2.35	0.01	Up	0.51	0.37		Expressed protein	
Pc_TC094760	0.3	0.77		1.12	0.23		-3.5	0.04	Down	-2.96	0.03	Down	Expressed protein	
Pc_TC094768	-0.15	0.81		0.56	0.42		-3.33	0.01	Down	0.12	0.88		Expressed protein	
Pc_TC094785	0.17	0.76		-0.43	0.52		1.24	0.21		1.74	0.01	Up	Expressed protein	
Pc_TC094788	-0.6	0.43		-0.38	0.67		-1.22	0.32		-2.72	0.01	Down	cDNA clone: J065174 21 full insert sequence	
Pc_TC094795	0.84	0.2		1.33	0.07		-3.13	0.02	Down	-2.24	0.02	Down	Expressed protein	
Pc_TC094801	-0.19	0.82		-1.21	0.2		-3.05	0.03	Down	-2.2	0.02	Down	Expressed protein	
Pc_TC094808	1.85	0	Up	0	0		1.39	0.22		-1.01	0.29		Expressed protein	
Pc_TC094815	0.82	0.47		0.93	0.45		1.47	0.29		2.02	0.04	Up	Expressed protein	
Pc_TC094817	0.29	0.49		0.36	0.49		-0.91	0.34		-1.3	0.04	Down	Expressed protein	
Pc_TC094826	1.25	0.02	Up	-7.04	2.60E-008	Down	1.14	0.26		0.38	0.59		LIM domain-containing protein	LIM
Pc_TC094828	0.44	0.45		-0.4	0.58		-2.5	0.03	Down	-1.47	0.06		Expressed protein	
Pc_TC094833	1	0		-0.79	0.07		1	0.23		2.05	#####	Up	Expressed protein	
Pc_TC094850	0.07	0.9		-0.23	0.72		-2.06	0.06		-1.47	0.04	Down	Uncharacterized protein	
Pc_TC094853	-1.29	0.02	Down	-1.28	0.05		1.29	0.18		-0.37	0.58		Uncharacterized protein	
Pc_TC094860	-1.85	0.15		-1.02	0.45		-2.74	0.11		-3.62	0.02	Down	Expressed protein	
Pc_TC094865	5.12	#####	Up	0	0.07		2.85	0.03	Up	0.3	0.88		Expressed protein	
Pc_TC094866	-0.06	0.93		0.26	0.71		-2.79	0.02	Down	-1.42	0.06		Expressed protein	
Pc_TC094867	-0.24	0.82		-0.53	0.64		-1.94	0.18		-3.28	0.01	Down	Expressed protein	
Pc_TC094880	0.2	0.73		1.45	0.02	Up	-1.8	0.11		-1.63	0.03	Down	DNA/RNA polymerases superfamily protein	
Pc_TC094885	0.28	0.51		0.05	0.92		-1.7	0.08		-1.61	0.01	Down	Expressed protein	
Pc_TC094898	1.34	0.37		3.09	0.01	Up	-2.82	0.37		2.43	0.05		Expressed protein	
Pc_TC094909	0.05	0.98		0.83	0.31		-5.05	0	Down	-2.93	0.01	Down	Expressed protein	
Pc_TC094910	1.28	0.04	Up	0	2.23E-006		0.64	0.57		0.26	0.75		Retrovirus-related Pol polyprotein LINE-1	
Pc_TC094913	0.38	0.46		0.64	0.29		-2.31	0.03	Down	-0.85	0.21		Expressed protein	
Pc_TC094919	-0.73	0.37		0.49	0.57		-1.3	0.3		-1.99	0.04	Down	Expressed protein	
Pc_TC094926	-0.02	0.99		0.79	0.23		-2.18	0.06		-1.52	0.05	Down	Expressed protein	
Pc_TC094932	-0.03	1		0.91	0.28		-2.82	0.05	Down	-0.74	0.44		putative mutator sub-class	
Pc_TC094939	0.41	0.51		0.71	0.32		-3.44	0.01	Down	-0.88	0.27		Expressed protein	
Pc_TC094945	1.08	0.47		3.56	0	Up	0	0.14		-1.96	0.4		Expressed protein	
Pc_TC094947	-0.15	0.83		0.7	0.32		-6.17	9.11E-005	Down	-2.65	0	Down	Expressed protein	
Pc_TC094955	-0.22	0.78		0.32	0.69		-3.91	0.01	Down	-1.57	0.08		Expressed protein	
Pc_TC094960	1.89	#####	Up	0	2.27E-015		2.44	0.01	Up	0.77	0.2		Glycosyl hydrolases family 32 protein	
Pc_TC094965	-2.28	0	Down	-1.09	0.14		1.47	0.15		0.51	0.46		Putative uncharacterized protein	
Pc_TC094966	-4.24	0.01	Down	-3.26	0.05	Down	1.47	0.25		-1.24	0.31		Expressed protein	
Pc_TC094972	-1.73	0.24		-1.43	0.37		-0.4	0.84		-4.18	0.03	Down	Expressed protein	
Pc_TC094975	-0.55	0.57		-0.9	0.41		-0.2	0.9		-2.33	0.04	Down	Expressed protein	
Pc_TC094976	-0.33	0.59		-0.49	0.5		1.65	0.11		1.34	0.05	Up	Expressed protein	
Pc_TC094995	-4.57	0	Down	0.06	1		0.79	0.54		0.34	0.75		cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC095003	0.55	0.39		-0.05	0.96		-2.65	0.04	Down	-2.24	0.01	Down	Expressed protein	
Pc_TC095043	-2.61	0	Down	-1.55	0.1		1.15	0.3		0.4	0.63		Expressed protein	
Pc_TC095047	-0.35	0.66		0.92	0.24		-2.79	0.04	Down	-0.88	0.32		Expressed protein	
Pc_TC095058	0	0.04		0	0.05		3.25	0.01	Up	1.25	0.27		Expressed protein	

Pc_TC095078	-1.11	0.05	Down	-1.09	0.1		0.64	0.52		-0.11	0.87		Putative uncharacterized protein
Pc_TC095083	-2.1	0.01	Down	-0.87	0.33		1.1	0.32		0.15	0.87		Expressed protein
Pc_TC095087	-0.06	0.94		-0.59	0.43		-2.3	0.05	Down	-0.45	0.55		Expressed protein
Pc_TC095125	-0.65	0.36		-0.3	0.72		-0.74	0.52		-1.8	0.04	Down	Expressed protein
Pc_TC095127	-0.59	0.38		1.37	0.04	Up	0.66	0.54		0.43	0.56		Expressed protein
Pc_TC095137	1.51	0.01	Up	0	2.52E-006		1.3	0.23		-0.28	0.75		vacuolar H ⁺ -pumping ATPase 16 kDa proteolipid subunit 4
Pc_TC095141	0.93	0.05		0.76	0.19		-1.69	0.11		1.45	0.02	Up	OSJNBa0029C0.4.5 protein
Pc_TC095151	0.28	0.71		1.29	0.09		-1.55	0.22		-2.32	0.02	Down	Expressed protein
Pc_TC095153	0.42	0.56		0.85	0.27		-3.52	0.01	Down	-2.04	0.03	Down	Expressed protein
Pc_TC095158	0.31	0.65		1.71	0.01	Up	-1.5	0.22		-1.07	0.21		Expressed protein
Pc_TC095172	0.56	0.44		0.65	0.43		0.65	0.57		1.78	0.02	Up	Expressed protein
Pc_TC095173	-1.66	0.11		-2.04	0.09		-0.16	0.93		-3.28	0.01	Down	Expressed protein
Pc_TC095176	-0.61	0.29		-0.18	0.79		-3.42	0	Down	-0.16	0.82		E3 ubiquitin ligase,putative
Pc_TC095179	-1.27	0.01	Down	-0.91	0.12		0.11	0.91		0.28	0.64		E3 ubiquitin ligase,putative
Pc_TC095180	1.2	0	Up	0.26	0.65		0.23	0.81		-0.49	0.43		E3 ubiquitin ligase,putative
Pc_TC095218	0.95	0.05		0.37	0.56		0.1	0.93		1.25	0.05	Up	Expressed protein
Pc_TC095243	-0.03	1		0.44	0.6		-3.5	0.01	Down	-1.66	0.07		Expressed protein
Pc_TC095245	-0.97	0.31		-2.18	0.07		-0.41	0.76		-3.83	0	Down	Expressed protein
Pc_TC095257	-0.14	0.87		-0.07	0.95		-1.63	0.19		-3.04	0	Down	Expressed protein
Pc_TC095262	-1.31	0.26		-3.33	0.04	Down	0.99	0.45		-0.01	1		Expressed protein
Pc_TC095268	2.79	#####	Up	0	0		2.86	0.01	Up	2.11	0.01	Up	Expressed protein
Pc_TC095279	0.04	0.97		0.46	0.52		-3.72	0	Down	-1.51	0.06		Expressed protein
Pc_TC095287	0.54	0.42		0.72	0.34		-3.24	0.02	Down	-1.53	0.08		Expressed protein
Pc_TC095293	-2.14	0.03	Down	-1.25	0.22		-0.27	0.84		-0.77	0.42		Expressed protein
Pc_TC095295	-0.44	0.51		1.47	0.03	Up	1.26	0.23		1.07	0.13		Expressed protein
Pc_TC095304	-1.73	0.04	Down	-1.43	0.13		0.55	0.63		-0.63	0.47		sodium hydrogen exchanger 2
Pc_TC095325	2.14	#####	Up	0	1.06E-012		1.92	0.04	Up	1.07	0.09		apocytochrome b
Pc_TC095327	-1.21	0.29		-3.4	0.03	Down	-0.87	0.56		-0.25	0.85		Expressed protein
Pc_TC095342	-3.09	0.04	Down	-1.79	0.22		0.42	0.79		-4.54	0.01	Down	Putative uncharacterized protein
Pc_TC095343	-5.26	#####	Down	-3.96	0	Down	-1.67	0.16		-4.13	#####	Down	Putative uncharacterized protein
Pc_TC095347	0.17	0.8		0.19	0.8		0	4.60E-006		-3.01	0	Down	Expressed protein
Pc_TC095352	0.26	0.87		-0.15	0.97		-4.4	0.05	Down	0	0.01		Expressed protein
Pc_TC095354	-1.36	0.27		-0.6	0.65		-3.74	0.05	Down	-2.3	0.09		Expressed protein
Pc_TC095362	-0.23	0.58		-1.15	0.03	Down	1.34	0.13		0.5	0.37		Expressed protein
Pc_TC095366	-0.16	0.79		0.06	0.94		-1.03	0.34		-1.55	0.04	Down	Expressed protein
Pc_TC095371	-2.03	0.03	Down	-0.67	0.49		-0.43	0.74		-0.71	0.45		Expressed protein
Pc_TC095388	-0.2	0.89		-2.88	0.05	Down	-4.02	0.03	Down	-2.09	0.09		Expressed protein
Pc_TC095390	-0.17	0.93		0	0.01		-0.35	0.84		-3.62	0.02	Down	Expressed protein
Pc_TC095391	-1.45	0.18		0	0		-2.03	0.18		-4.08	0.01	Down	Expressed protein
Pc_TC095398	0.04	0.96		0.13	0.86		-2.96	0.01	Down	-1.55	0.04	Down	Expressed protein
Pc_TC095415	-3.31	0.02	Down	0.25	0.85		-1.57	0.31		-1.77	0.16		Expressed protein
Pc_TC095416	-1.51	0.14		-1.85	0.12		3.44	0	Up	2.04	0.01	Up	Putative uncharacterized protein
Pc_TC095424	3.9	#####	Up	0	0.02		0.45	0.79		-1.37	0.34		Expressed protein
Pc_TC095425	-3.57	0.01	Down	-1.59	0.2		-0.89	0.53		-1.11	0.32		Expressed protein
Pc_TC095438	-0.03	1		0.39	0.71		-3.67	0.03	Down	-0.37	0.74		Putative reverse transcriptase
Pc_TC095442	4.47	0.01	Up	0	1		1.83	0.66		2.21	0.47		Expressed protein
Pc_TC095443	-1.24	0.37		-1.26	0.4		-4.4	0.05	Down	-1.7	0.23		Expressed protein
Pc_TC095448	3.18	0	Up	0	0.27		2.7	0.08		0.76	0.7		Expressed protein
Pc_TC095456	1.46	0.01	Up	0.66	0.38		1.04	0.34		1.01	0.17		Expressed protein
Pc_TC095463	-0.47	0.4		-1.66	0.02	Down	0.67	0.51		0.15	0.83		Expressed protein
Pc_TC095469	-0.1	0.91		-0.64	0.47		2.52	0.02	Up	1.2	0.11		Expressed protein
Pc_TC095473	0.12	0.82		1.09	0.06		-5.81	1.51E-005	Down	-3.37	#####	Down	Expressed protein
Pc_TC095474	-1.24	0.67		-2.26	0.5		3.66	0.01	Up	2	0.13		Expressed protein
Pc_TC095478	-0.11	0.94		-0.4	0.71		-2.08	0.14		-2.61	0.02	Down	Expressed protein
Pc_TC095479	-0.74	0.5		0.23	0.86		-4.02	0.03	Down	-1.9	0.12		Os05g0588700 protein
Pc_TC095488	-0.54	0.63		-0.01	1		-4.02	0.03	Down	-2.9	0.03	Down	Fibroin heavy chain (Fragment)
Pc_TC095489	-1.57	0.03	Down	0	9.45E-008		0.41	0.71		-0.73	0.35		Uncharacterized protein
Pc_TC095494	-0.16	0.89		-0.74	0.49		2.6	0.02	Up	0.73	0.41		Putative uncharacterized protein P0007F06.35-1
Pc_TC095505	-1.2	0.35		-0.44	0.77		-4.58	0.03	Down	-3.46	0.03	Down	Expressed protein
Pc_TC095515	1.54	0.34		2.76	0.04	Up	0	0.26		0.95	0.64		ETHYLENE-INSENSITIVE3-like 1
Pc_TC095516	0.04	1		0.43	0.64		0	0		-3.26	0.01	Down	ETHYLENE-INSENSITIVE3-like 1
Pc_TC095517	0.43	0.28		0.56	0.25		-5.2	5.31E-006	Down	-2.9	#####	Down	ETHYLENE-INSENSITIVE3-like 1

Pc_TC095536	-3.06	0	Down	-0.24	0.8		0.28	0.82		-0.13	0.9		Uncharacterized protein
Pc_TC095547	0.67	0.18		-1.93	0.01	Down	0.49	0.62		1.9	0	Up	Expressed protein
Pc_TC095578	-0.51	0.55		-2.11	0.05	Down	2.23	0.04	Up	1.3	0.1		Expressed protein
Pc_TC095586	-1.09	0.55		-0.53	0.82		2.79	0.04	Up	0.63	0.67		Expressed protein
Pc_TC095598	-1.34	0.32		0.81	0.47		-2.17	0.21		-3.37	0.04	Down	Expressed protein
Pc_TC095601	-0.62	0.68		-2.06	0.24		2.91	0.02	Up	1.54	0.14		Expressed protein
Pc_TC095605	-0.73	0.47		-0.84	0.46		0	0		-2.6	0.03	Down	Expressed protein
Pc_TC095610	0.38	0.56		1.03	0.15		-2.55	0.04	Down	-0.87	0.28		Expressed protein
Pc_TC095619	2.25	0.05	Up	0.64	0.76		-0.08	1		0.95	0.55		Expressed protein
Pc_TC095635	-2.58	0.01	Down	-3.6	0.01	Down	-4.16	0.01	Down	-4.62	0	Down	Uncharacterized protein
Pc_TC095644	1.99	0	Up	0	0		1.37	0.25		-0.02	1		6-phosphogluconate dehydrogenase family protein
Pc_TC095652	-1.35	0.06		-1.74	0.04	Down	1.17	0.27		0.3	0.69		Expressed protein
Pc_TC095655	0.51	0.47		0.63	0.43		-3.28	0.02	Down	-1.7	0.07		Expressed protein
Pc_TC095656	-0.3	0.73		-0.32	0.75		2.22	0.05	Up	0.59	0.49		UniRef100
Pc_TC095662	-0.33	0.69		0.84	0.3		-4.11	0.01	Down	-1.82	0.06		Putative uncharacterized protein
Pc_TC095670	0.42	0.47		0.9	0.17		-2.43	0.04	Down	-1.21	0.11		Expressed protein
Pc_TC095675	1.5	0.04	Up	1.69	0.05	Up	0.25	0.87		1.48	0.09		Expressed protein
Pc_TC095683	2.4	0.01	Up	2.78	0.01	Up	1.09	0.48		2.75	0.01	Up	Uncharacterized protein (Fragment)
Pc_TC095686	-0.13	0.78		-0.1	0.87		1.24	0.18		1.17	0.04	Up	Expressed protein
Pc_TC095689	0.17	0.88		0.56	0.57		-3.03	0.05		-5.23	0	Down	Expressed protein
Pc_TC095690	-0.34	0.65		-1.02	0.23		2.15	0.04	Up	1.38	0.06		Expressed protein
Pc_TC095697	-1.46	0.06		-1.94	0.04	Down	0.93	0.4		-0.29	0.74		Expressed protein
Pc_TC095698	-0.59	0.46		0.83	0.3		-4.67	0	Down	-1.81	0.06		Expressed protein
Pc_TC095710	-2.12	0	Down	-3.64	9.64E-006	Down	3.37	0	Up	1.88	0	Up	Uncharacterized protein
Pc_TC095711	-0.08	0.92		0.73	0.3		0	1.02E-005		-3.15	0	Down	Expressed protein
Pc_TC095717	-1.58	0.03	Down	-2.47	0	Down	0.05	0.97		-0.67	0.39		DNA-directed RNA polymerase family protein
Pc_TC095725	0.37	0.56		0.8	0.25		-4.32	0	Down	-1.51	0.06		Expressed protein
Pc_TC095731	0.16	0.79		0.83	0.21		-2.78	0.02	Down	-2.42	0	Down	Expressed protein
Pc_TC095744	1.94	0.04	Up	0.92	0.47		-0.26	0.93		-0.25	0.92		Expressed protein
Pc_TC095780	-4.01	0.02	Down	-0.86	0.54		-3	0.1		-3.46	0.03	Down	Uncharacterized protein
Pc_TC095784	0.66	0.66		2.38	0.03	Up	0	0.08		-2.37	0.25		Expressed protein
Pc_TC095787	-1.36	0.02	Down	-0.99	0.15		-1.56	0.14		-2.43	0	Down	limit dextrinase
Pc_TC095788	-0.09	0.89		0.05	0.95		-1.42	0.19		-2.04	0.01	Down	limit dextrinase
Pc_TC095799	0.58	0.34		0.19	0.81		0.7	0.51		1.57	0.02	Up	Expressed protein
Pc_TC095825	-1.28	0.11		-2.65	0.01	Down	1.02	0.36		0.17	0.85		Expressed protein
Pc_TC095831	1.46	0	Up	0	4.76E-013		1.49	0.12		-0.11	0.87		Expressed protein
Pc_TC095852	-1.52	0.04	Down	0.48	0.52		0	1		-1.06	0.2		Expressed protein
Pc_TC095858	1.64	0.04	Up	1.13	0.25		-0.13	0.96		0.93	0.34		Expressed protein
Pc_TC095860	0.59	0.25		1.46	0.01	Up	-1.96	0.07		-1.1	0.12		Expressed protein
Pc_TC095869	0.94	0.17		2.25	0	Up	-2.2	0.1		-1.53	0.11		Expressed protein
Pc_TC095884	-0.82	0.3		0.23	0.8		-0.97	0.43		-1.96	0.04	Down	Expressed protein
Pc_TC095887	0	1		-1.91	0.03	Down	-1.63	0.16		-1.74	0.04	Down	Expressed protein
Pc_TC095888	0.98	0.18		2.03	0.01	Up	0.75	0.53		1.49	0.06		Expressed protein
Pc_TC095895	0.43	0.55		1.08	0.16		-3.67	0.01	Down	-0.58	0.52		Expressed protein
Pc_TC095904	0.45	0.41		0.63	0.34		-3.6	0	Down	-1.35	0.07		Uncharacterized protein
Pc_TC095905	0	0.31		0.87	0.72		4.37	0	Up	2.83	0.03	Up	Expressed protein
Pc_TC095913	-1.88	0.02	Down	-1.14	0.2		0.29	0.81		-0.26	0.76		Expressed protein
Pc_TC095917	-0.42	0.45		-1.57	0.03	Down	1.12	0.26		0.44	0.51		Expressed protein
Pc_TC095922	0.03	0.96		-0.92	0.13		1.9	0.04	Up	1.1	0.06		Expressed protein
Pc_TC095925	0.73	0.26		1.44	0.04	Up	-2.42	0.05		-0.09	0.93		Expressed protein
Pc_TC095936	-2.41	0.04	Down	-3.16	0.02	Down	0.12	0.95		-0.66	0.54		Expressed protein
Pc_TC095943	1.12	0.01	Up	0.24	0.69		-1.77	0.09		0.64	0.3		Expressed protein
Pc_TC095947	0.2	0.79		1.43	0.04	Up	-4.63	0	Down	-1.8	0.04	Down	Expressed protein
Pc_TC095949	-0.26	0.78		-0.1	0.94		-1.5	0.26		-2.3	0.03	Down	Uncharacterized protein
Pc_TC095966	-4.48	0	Down	0.91	0.26		-1.05	0.4		-0.61	0.51		ARM repeat superfamily protein
Pc_TC095982	-0.53	0.56		-0.19	0.87		-3.74	0.02	Down	-3.04	0.01	Down	Expressed protein
Pc_TC095984	0.04	0.96		0.51	0.43		-4.26	0	Down	-2.35	0	Down	Expressed protein
Pc_TC095987	0.32	0.63		0.31	0.69		-2.41	0.05		-2.66	0	Down	Expressed protein
Pc_TC096000	-1.27	0.08		-2.1	0.02	Down	1.78	0.09		0.71	0.33		Expressed protein
Pc_TC096007	-0.43	0.27		-1.14	0.03	Down	1.74	0.04	Up	1.01	0.06		Expressed protein
Pc_TC096013	0.32	0.74		-0.45	0.7		-0.67	0.64		-3.13	0.02	Down	Expressed protein
Pc_TC096016	0.49	0.49		1.5	0.04	Up	-0.28	0.82		-0.87	0.33		Uncharacterized protein

Pc_TC096052	0.19	0.82		0.2	0.84		-2.79	0.04	Down	-1.82	0.06		Uncharacterized protein	
Pc_TC096057	0.66	0.34		0.91	0.25		-3.39	0.02	Down	-1.62	0.09		Transposon protein,putative,Pong sub-class	
Pc_TC096063	-0.47	0.6		1.35	0.1		-4.74	0.01	Down	-3.62	0	Down	Expressed protein	
Pc_TC096074	0.24	0.87		-1.22	0.39		-0.58	0.72		-3.46	0.03	Down	Mitochondrial transcription termination factor-like family-1	
Pc_TC096088	0.3	0.68		0.88	0.25		-2.6	0.05	Down	-1.58	0.08		Expressed protein	
Pc_TC096116	-0.57	0.42		1.28	0.07		-2.24	0.07		-2.83	0	Down	Uncharacterized protein	
Pc_TC096120	-0.56	0.47		0.88	0.26		-1.21	0.32		-3.26	0	Down	Expressed protein	
Pc_TC096126	2.19	0	Up	0	0		1.56	0.2		0.28	0.8		Ribosomal protein L35Ae family protein	
Pc_TC096129	0.57	0.42		0.66	0.41		-4.25	0	Down	-2.54	0.01	Down	Expressed protein	TPR
Pc_TC096131	1.62	0.03	Up	0	0		0.67	0.61		-0.37	0.75		Expressed protein	
Pc_TC096132	1.07	0.04	Up	1.99	0	Up	-0.03	0.98		0.15	0.84		Expressed protein	
Pc_TC096146	0.57	0.25		0.53	0.38		0.29	0.78		1.32	0.03	Up	NB-ARC domain-containing disease resistance protein	
Pc_TC096149	0.48	0.13		1.03	0.01	Up	-4.41	6.12E-006	Down	-1.88	0	Down	Anamorsin homolog	
Pc_TC096150	-1.31	0.26		-3.33	0.04	Down	-2.3	0.15		-4.77	0.01	Down	Expressed protein	
Pc_TC096155	0.06	0.91		-0.12	0.85		-3.32	0	Down	-1.61	0.02	Down	Os09g0479300 protein	
Pc_TC096161	0.21	0.84		0.79	0.39		-2.04	0.15		-2.37	0.04	Down	Expressed protein	
Pc_TC096167	-1.76	0.12		0.41	0.7		-3.56	0.04	Down	-2.43	0.05		Expressed protein	
Pc_TC096178	1.55	0.01	Up	0	1.04E-007		1.33	0.2		-0.78	0.32		OSJNBa0042115.9 protein	TRAF
Pc_TC096196	0.74	0.44		1.24	0.21		-3.74	0.05	Down	-0.04	1		DNA-binding bromodomain-containing protein	Bromodomain
Pc_TC096200	-4.01	0.02	Down	-0.71	0.62		1.83	0.15		1.4	0.15		Expressed protein	
Pc_TC096206	-1.71	0.1		-4.9	0	Down	0.98	0.42		-0.04	1		Expressed protein	
Pc_TC096207	0.14	0.88		0.43	0.63		-4.96	0	Down	-1.51	0.12		Expressed protein	
Pc_TC096217	-1.35	0.16		0.39	0.69		-3.63	0.02	Down	-0.6	0.55		Expressed protein	
Pc_TC096218	-0.01	1		-0.62	0.67		0	0.01		-3.37	0.04	Down	Expressed protein	
Pc_TC096226	-0.34	0.66		-0.89	0.32		2.18	0.04	Up	1.3	0.08		Expressed protein	
Pc_TC096244	-0.33	0.69		-3.23	0.01	Down	0.52	0.66		-0.56	0.54		Expressed protein	
Pc_TC096266	0.46	0.63		0.62	0.55		-0.93	0.53		-2.58	0.05	Down	Expressed protein	
Pc_TC096286	0.29	0.55		0.89	0.12		-4.75	9.03E-005	Down	-2.51	0	Down	Expressed protein	
Pc_TC096289	1.78	0	Up	0	8.41E-010		1.29	0.2		0.9	0.18		NADH dehydrogenase 1A	
Pc_TC096292	-1.81	0.04	Down	-0.94	0.31		0.96	0.39		-0.27	0.77		Expressed protein	
Pc_TC096299	3.47	0.02	Up	2.23	0.29		1.09	0.77		2.21	0.26		Expressed protein	
Pc_TC096316	2.03	0	Up	0	1.16E-005		1.65	0.13		0.44	0.59		P-loop nucleoside triphosphate hydrolases superfamily protein	
Pc_TC096337	0.61	0.3		1.38	0.03	Up	-3.79	0	Down	-1.83	0.02	Down	Putative uncharacterized protein	
Pc_TC096344	-0.66	0.5		-2.85	0.03	Down	0.24	0.87		0.14	0.91		Expressed protein	
Pc_TC096346	2.81	#####	Up	0	4.68E-006		2.83	0.01	Up	1.32	0.07		Expressed protein	
Pc_TC096381	0.4	0.48		0.87	0.17		-1.54	0.16		-1.7	0.03	Down	Expressed protein	
Pc_TC096385	-0.01	1		-0.13	0.93		-4.54	0.01	Down	-2.61	0.02	Down	Expressed protein	
Pc_TC096387	-0.06	0.94		0.11	0.9		-1.82	0.13		-2.26	0.01	Down	Uncharacterized protein	
Pc_TC096415	1.67	0	Up	0	2.72E-008		1.11	0.29		-0.22	0.78		Expressed protein	
Pc_TC096432	0.03	0.95		0.54	0.32		-1.47	0.14		-1.46	0.02	Down	Expressed protein	
Pc_TC096440	0.36	0.21		0.28	0.44		-2.53	0	Down	-1.73	0	Down	Expressed protein	
Pc_TC096442	-1.26	0.13		0.21	0.82		-1.9	0.14		-2.52	0.01	Down	Expressed protein	
Pc_TC096453	-2.64	0.02	Down	-0.13	0.93		-1.37	0.32		0.46	0.62		Expressed protein	
Pc_TC096480	-0.69	0.37		0.03	0.99		0	0		-5.23	#####	Down	Expressed protein	
Pc_TC096517	-0.3	0.88		-2.64	0.16		2.78	0.03	Up	0.25	0.89		AGAMOUS-like 12	
Pc_TC096518	-0.34	0.93		-0.94	0.67		2.93	0.03	Up	2.51	0.02	Up	AGAMOUS-like 12	
Pc_TC096520	-0.1	0.96		-2.32	0.08		4.02	0	Up	2.22	0.01	Up	AGAMOUS-like 12	
Pc_TC096521	-2.34	0.01	Down	-2.36	0.03	Down	2.98	0.01	Up	1.07	0.18		AGAMOUS-like 12	
Pc_TC096533	1.76	0.02	Up	0.7	0.49		0.81	0.53		0.83	0.39		Expressed protein	
Pc_TC096551	2.95	0	Up	1.87	0.09		1.43	0.33		1.21	0.31		Expressed protein	
Pc_TC096573	0.43	0.47		0.37	0.6		-2.94	0.01	Down	-1.42	0.07		Leucine-rich repeat protein kinase family protein	
Pc_TC096575	-0.42	0.71		-1.07	0.38		-2.27	0.14		-2.96	0.03	Down	Expressed protein	
Pc_TC096576	-0.98	0.36		-0.89	0.46		-2.14	0.16		-3.43	0.01	Down	Expressed protein	
Pc_TC096583	2.58	0	Up	0	0.04		1.8	0.18		0.68	0.59		AICARFT/IMPChase bienzyme family protein	
Pc_TC096609	-2.57	#####	Down	0.07	0.93		0.73	0.47		0.53	0.42		nuclear RNA polymerase A1	
Pc_TC096622	-0.09	0.91		0.76	0.29		-1.55	0.18		-1.63	0.05	Down	ADP-ribosylation factor family protein	
Pc_TC096626	1.49	0.03	Up	0.7	0.43		-0.42	0.76		0.52	0.56		Uncharacterized protein	
Pc_TC096647	-0.58	0.63		-0.6	0.65		-0.94	0.55		-3.04	0.04	Down	Expressed protein	
Pc_TC096649	2.18	0	Up	0	0		1.53	0.21		-0.32	0.79		Expressed protein	
Pc_TC096662	2.05	0	Up	0	0		1.61	0.17		-0.48	0.66		Expressed protein	
Pc_TC096668	-0.97	0.32		0.53	0.58		2.29	0.05	Up	1.01	0.25		SNAP1	
Pc_TC096677	0.31	0.59		-1.62	0.03	Down	0.41	0.7		0.37	0.59		cytochrome P450, family 76, subfamily C, polypeptide 7	

Pc_TC096691	-0.06	0.97		0.79	0.34		-4.37	0.01	Down	-3.83	0	Down	Expressed protein
Pc_TC096698	0.88	0.16		1.95	0	Up	0	3.46E-005		-2.9	0	Down	Expressed protein
Pc_TC096710	0.63	0.13		0.92	0.07		-3.49	0	Down	-1.07	0.08		Expressed protein
Pc_TC096719	5.25	0	Up	3.76	0.07		3.09	0.24		4.21	0.02	Up	Expressed protein
Pc_TC096750	0.11	0.88		0.38	0.62		1.01	0.35		1.48	0.04	Up	Expressed protein
Pc_TC096771	1.77	#####	Up	-6.67	2.51E-013	Down	1.74	0.06		-0.11	0.87		Heat shock protein 70 (Hsp 70) family protein
Pc_TC096772	0.6	0.32		1.38	0.04	Up	-3.13	0.01	Down	-1.65	0.04	Down	Expressed protein
Pc_TC096784	-0.16	0.8		0.13	0.86		-2.82	0.02	Down	-1.25	0.1		Expressed protein
Pc_TC096789	-0.22	0.74		0.82	0.23		-1.32	0.24		-1.88	0.02	Down	Expressed protein
Pc_TC096794	-1.51	0.04	Down	-0.64	0.44		0.06	0.97		0.03	0.99		Expressed protein
Pc_TC096796	-0.74	0.27		0.29	0.69		-1.88	0.11		-2.09	0.01	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC096816	0.82	0.25		-0.35	0.72		-3.4	0.02	Down	-1.47	0.13		Expressed protein
Pc_TC096819	0.37	0.72		2.38	0	Up	0	0.01		-3.83	0.01	Down	Expressed protein
Pc_TC096827	0.16	0.74		0.61	0.27		-2.5	0.02	Down	-0.92	0.15		Expressed protein
Pc_TC096829	-0.09	0.95		1.3	0.12		-4.08	0.01	Down	-1.54	0.13		Expressed protein
Pc_TC096834	-0.96	0.12		-1.54	0.04	Down	0.61	0.56		0.05	0.96		Expressed protein
Pc_TC096860	0.62	0.39		1.31	0.09		-3.5	0.02	Down	-1.64	0.09		Expressed protein
Pc_TC096870	-1.12	0.04	Down	-1.06	0.1		0.97	0.32		0.35	0.58		Nucleolar 27S pre-rRNA processing,Urb2/Npa2
Pc_TC096874	-0.01	1		0.76	0.32		-2.91	0.03	Down	-0.44	0.6		Expressed protein
Pc_TC096876	0.44	0.44		0.84	0.2		-1.66	0.14		-1.74	0.02	Down	Uncharacterized protein
Pc_TC096903	0.82	0.14		0.33	0.63		-2.73	0.02	Down	-0.95	0.2		Expressed protein
Pc_TC096904	0.01	1		1.25	0.09		-2.68	0.04	Down	-1.07	0.21		Expressed protein
Pc_TC096910	-0.5	0.41		-2.45	0	Down	0.55	0.6		0	1		Uncharacterized protein family (UPF0016)
Pc_TC096912	0.19	0.94		1	0.39		0.8	0.59		2.48	0.01	Up	Uncharacterized protein family (UPF0016)
Pc_TC096922	0.29	0.58		-0.98	0.15		0.26	0.8		1.58	0.01	Up	Expressed protein
Pc_TC096924	-1.63	0.04	Down	-1.09	0.22		0.13	0.92		0.15	0.87		Uncharacterized protein
Pc_TC096930	0.8	0.23		0.24	0.78		1.74	0.11		1.49	0.05	Up	Expressed protein
Pc_TC096943	-0.42	0.6		0.43	0.61		3.83	0	Up	2.11	0	Up	sulphotransferase 12
Pc_TC096950	1.37	0	Up	0.75	0.17		-1.17	0.24		0.12	0.84		Expressed protein
Pc_TC096955	0.46	0.52		0.18	0.85		-2.63	0.05	Down	-0.92	0.3		Expressed protein
Pc_TC096960	-1.11	0.18		-0.17	0.87		-3.5	0.02	Down	-3.96	0	Down	Expressed protein
Pc_TC096962	-1.09	0.04	Down	-0.56	0.37		0.05	0.96		-0.72	0.28		Expressed protein
Pc_TC096963	-1.03	0.04	Down	-0.68	0.26		0.52	0.59		-0.07	0.91		Expressed protein
Pc_TC096964	0.46	0.39		0.28	0.66		1.88	0.05		1.63	0.01	Up	Expressed protein
Pc_TC096980	-2.19	0.01	Down	-2.13	0.02	Down	2.54	0.01	Up	1.02	0.16		Expressed protein
Pc_TC096988	0.36	0.7		0.3	0.79		-4.3	0.02	Down	-1.72	0.13		Expressed protein
Pc_TC096993	-2.09	0.03	Down	-0.85	0.38		1.42	0.21		0.53	0.54		Expressed protein
Pc_TC096995	-2.14	0.03	Down	-0.81	0.41		-3.57	0.02	Down	-1.24	0.2		Uncharacterized protein
Pc_TC096999	0.97	0.13		1.37	0.06		-3.41	0.01	Down	-2	0.03	Down	Expressed protein
Pc_TC097000	-1.94	0.02	Down	-1.57	0.09		-0.64	0.59		-1.11	0.2		Expressed protein
Pc_TC097010	0.69	0.27		1.48	0.03	Up	-0.39	0.74		0.13	0.88		Expressed protein
Pc_TC097019	2.75	#####	Up	0	1.74E-005		3.53	0	Up	-2.57	0.01	Down	fatty acid desaturase 5
Pc_TC097030	0.92	0.19		2.03	0.01	Up	-0.75	0.56		0.54	0.53		Expressed protein
Pc_TC097045	0.08	1		-0.75	0.78		2.53	0.08		2.28	0.05	Up	Expressed protein
Pc_TC097048	-1.13	0.22		-2.57	0.03	Down	-0.35	0.8		-0.83	0.4		Expressed protein
Pc_TC097056	2.07	0	Up	-5.37	9.89E-006	Down	1.21	0.25		0.3	0.7		Aldolase superfamily protein
Pc_TC097057	1.69	0.04	Up	0	0.01		2.41	0.05	Up	-1.16	0.35		Aldolase superfamily protein
Pc_TC097064	-0.08	0.93		1.69	0.02	Up	0	5.50E-005		-2.65	0.01	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC097069	-0.19	0.78		0.4	0.58		-2.44	0.04	Down	-0.91	0.25		Expressed protein
Pc_TC097081	1.69	0.03	Up	0.88	0.39		0.7	0.61		1.59	0.08		Putative uncharacterized protein OJ1212 C09.22
Pc_TC097108	0	0		0	0		0	0		-4.33	0	Down	Uncharacterized protein
Pc_TC097128	0.26	0.66		0.81	0.22		-1.86	0.1		-1.56	0.04	Down	Expressed protein
Pc_TC097131	0	1		0.35	0.72		-5.67	0	Down	-2.22	0.04	Down	Expressed protein
Pc_TC097136	0.13	0.84		0.38	0.6		0	7.14E-006		-7.06	#####	Down	OSINBa0035M09.19 protein
Pc_TC097137	-1.16	0.27		1.22	0.18		0	0		-3.08	0.02	Down	Expressed protein
Pc_TC097157	1.9	0.04	Up	0	0.05		1.13	0.45		-0.83	0.6		Expressed protein
Pc_TC097158	0.19	0.82		0.74	0.37		-3.08	0.03	Down	-2.96	0.01	Down	Expressed protein
Pc_TC097166	0.36	0.35		0.31	0.52		-2.39	0.01	Down	-1.33	0.02	Down	Putative formylglycineamide ribotide amidotransferase
Pc_TC097169	-0.21	0.88		0.12	0.95		-3.96	0.03	Down	-0.93	0.43		peroxisomal ABC transporter 1
Pc_TC097170	0.29	0.68		0.73	0.34		-4.26	0	Down	-0.25	0.77		Expressed protein
Pc_TC097184	0.63	0.4		0.51	0.56		-5.92	0	Down	-1.48	0.13		Expressed protein
Pc_TC097191	-0.02	0.98		0.61	0.33		-1.97	0.07		-1.96	0.01	Down	Expressed protein

Pc_TC097196	-1.02	0.3		0.67	0.47		-1.6	0.26		-2.47	0.04	Down	Expressed protein
Pc_TC097203	0.61	0.31		1.51	0.02	Up	-5.22	0	Down	-1.93	0.02	Down	Expressed protein
Pc_TC097206	1.38	0.04	Up	0	9.94E-005		0.92	0.43		-0.8	0.4		Ribosomal protein S8e family protein
Pc_TC097219	1.14	0.04	Up	0.29	0.7		0.18	0.87		2.9	#####	Up	Expressed protein
Pc_TC097232	0.48	0.19		0.46	0.32		-2.22	0.02	Down	-1.05	0.06		Expressed protein
Pc_TC097252	0	1		0.8	0.46		-4.67	0.03	Down	-3.54	0.03	Down	Expressed protein
Pc_TC097253	-0.05	0.93		-1.38	0.04	Down	1.24	0.2		0.63	0.31		GPI ethanolamine phosphate transferase 1
Pc_TC097278	-0.19	0.87		-0.34	0.77		2.27	0.05	Up	1.34	0.12		Expressed protein
Pc_TC097291	0.07	0.93		-0.25	0.74		-2.81	0.02	Down	-0.84	0.28		Expressed protein
Pc_TC097293	3.83	0	Up	0	0.36		3.03	0.06		2.48	0.07		serine hydroxymethyltransferase 3
Pc_TC097302	-0.07	0.9		0.3	0.64		-1.57	0.14		-1.68	0.02	Down	Expressed protein
Pc_TC097305	1.15	0.19		2.9	0	Up	0.58	0.69		-0.23	0.88		Ribosomal protein S26e family protein
Pc_TC097307	-1.85	0.06		-1.02	0.32		-2.94	0.05	Down	-2.82	0.01	Down	tRNA pseudouridine synthase
Pc_TC097311	2.16	#####	Up	0	1.10E-008		1.71	0.09		0.4	0.58		temperature-induced lipocalin
Pc_TC097318	-0.33	0.69		0.03	1		-2.05	0.11		-2.02	0.04	Down	Expressed protein
Pc_TC097337	1.87	0	Up	0	7.77E-010		1.35	0.18		-0.29	0.68		Ribosomal protein L14
Pc_TC097347	-1.21	0.29		-1.23	0.33		-3.37	0.05		-3.25	0.02	Down	Protein of unknown function (DUF677)
Pc_TC097350	0.1	0.78		0.03	0.95		-3.2	0	Down	-2.63	#####	Down	Uncharacterized protein
Pc_TC097351	-2.62	0.12		-0.64	0.7		2.72	0.03	Up	1.45	0.17		Expressed protein
Pc_TC097355	4.72	#####	Up	0	0.11		0.96	0.57		0	0.06		cytochrome P450, family 71, subfamily B, polypeptide 23
Pc_TC097362	-0.31	0.74		-0.38	0.71		-3.42	0.02	Down	-4.04	0	Down	Expressed protein
Pc_TC097376	-4.24	0.01	Down	-0.68	0.6		-0.73	0.63		-1	0.41		Expressed protein
Pc_TC097390	0.57	0.17		0.82	0.11		-2.54	0.01	Down	-0.86	0.16		Expressed protein
Pc_TC097391	0.02	1		0.91	0.33		-3.61	0.03	Down	-0.91	0.41		Expressed protein
Pc_TC097406	-0.72	0.49		0.11	0.95		-1.88	0.21		-3.08	0.02	Down	aldehyde dehydrogenase 2B4
Pc_TC097436	-4.01	0	Down	-1.61	0.1		-1	0.42		-0.29	0.75		Putative uncharacterized protein
Pc_TC097458	-0.04	0.99		0.19	0.84		-3.2	0.02	Down	-1.08	0.24		Expressed protein
Pc_TC097468	-0.48	0.66		-1	0.4		2.73	0.02	Up	1.92	0.02	Up	Expressed protein
Pc_TC097475	-1.2	0.08		-1.69	0.04	Down	1.75	0.09		0.99	0.16		Expressed protein
Pc_TC097478	-0.49	0.56		-0.61	0.52		-2.85	0.04	Down	-1.09	0.24		Expressed protein
Pc_TC097481	0.09	0.88		0.15	0.82		-2.1	0.06		-1.51	0.04	Down	Expressed protein
Pc_TC097484	0.28	0.65		1.32	0.05	Up	-1.86	0.11		0.21	0.79		Expressed protein
Pc_TC097487	0.37	0.57		0.44	0.56		-2.28	0.06		-2.09	0.02	Down	Expressed protein
Pc_TC097489	3.33	0.03	Up	0	0.67		2.09	0.38		1.63	0.49		Expressed protein
Pc_TC097496	-0.33	0.29		-0.84	0.04		-1.32	0.12		-1.56	0	Down	Expressed protein
Pc_TC097510	0.48	0.59		0.84	0.37		-5.3	0.01	Down	-5.18	0	Down	Expressed protein
Pc_TC097516	0.38	0.56		0.87	0.22		-2.94	0.02	Down	-1.36	0.1		Expressed protein
Pc_TC097520	-0.09	0.92		1.06	0.14		-0.82	0.48		-2.26	0.01	Down	Uncharacterized protein
Pc_TC097521	-3.15	#####	Down	-3.6	9.31E-006	Down	-3.39	0	Down	-6.54	#####	Down	Expressed protein
Pc_TC097532	-1.35	0.02	Down	-0.86	0.2		-1.11	0.29		-1.71	0.02	Down	Expressed protein
Pc_TC097539	1.12	0.05		1.63	0.01	Up	-2.75	0.02	Down	0.5	0.5		Uncharacterized protein
Pc_TC097554	3.25	0.14		1.06	0.98		4.31	0.04	Up	3.43	0.1		Expressed protein
Pc_TC097560	0.33	0.62		0.48	0.52		-2.34	0.06		-1.98	0.02	Down	Expressed protein
Pc_TC097562	0.4	0.64		0.73	0.42		-3.91	0.02	Down	-2.2	0.05		Expressed protein
Pc_TC097564	0.3	0.64		0.44	0.55		-3.27	0.01	Down	-1.26	0.12		Expressed protein
Pc_TC097573	-0.81	0.23		-1.65	0.05	Down	0.65	0.54		-0.29	0.71		Expressed protein
Pc_TC097594	-0.64	0.4		0.81	0.29		-3.5	0.01	Down	-2.57	0.01	Down	Expressed protein
Pc_TC097630	-0.94	0.18		-1.84	0.03	Down	0.69	0.52		-0.04	0.97		Expressed protein
Pc_TC097641	-0.92	0.51		-0.75	0.63		-1.3	0.45		-4.18	0.03	Down	Expressed protein
Pc_TC097644	2.06	0	Up	0	5.31E-006		1.38	0.2		-0.11	0.91		Ribosomal protein S5 domain 2-like superfamily protein
Pc_TC097650	-1.49	0.04	Down	-2.56	0.01	Down	0.35	0.75		-0.39	0.62		Ribonuclease H-like superfamily protein
Pc_TC097663	0.1	0.91		1.46	0.04	Up	-4.52	0	Down	-1.59	0.07		Expressed protein
Pc_TC097665	-1.4	0.2		1.89	0.03	Up	-2.56	0.1		-2.02	0.09		Putative Mutator protein
Pc_TC097667	1.22	0.04	Up	-0.65	0.44		0.14	0.91		0.33	0.68		Expressed protein
Pc_TC097682	-0.92	0.39		0.17	0.91		-1.5	0.31		-4.96	0	Down	Expressed protein
Pc_TC097691	0.27	0.66		0.09	0.91		-3.44	0.01	Down	-0.08	0.92		Expressed protein
Pc_TC097753	-1.1	0.21		-2.78	0.02	Down	0.82	0.48		-0.16	0.88		Expressed protein
Pc_TC097757	-1.01	0.43		-4.03	0.04	Down	-1.12	0.49		-1.14	0.38		Expressed protein
Pc_TC097776	0.2	0.6		0.52	0.27		-2.13	0.03	Down	-1.73	0	Down	Expressed protein
Pc_TC097781	-0.02	0.99		0.58	0.4		-5.78	0	Down	-4.66	#####	Down	Expressed protein
Pc_TC097785	2.06	#####	Up	-7.83	2.20E-015	Down	2.16	0.02	Up	1.15	0.05	Up	Expressed protein
Pc_TC097792	0.38	0.63		0.94	0.26		-3.92	0.01	Down	-1.71	0.08		Expressed protein

Pc_TC097794	-1.99	0.03	Down	-0.82	0.39			-0.81	0.52		-1.37	0.15		Expressed protein
Pc_TC097801	0.61	0.29		0.22	0.76			-2.38	0.04	Down	-0.57	0.45		Expressed protein
Pc_TC097806	0.02	0.99		1.6	0.02	Up		-3.33	0.01	Down	0.68	0.34		Expressed protein
Pc_TC097818	0	0.01		0	0.01			-3	0.1		-3.46	0.03	Down	Expressed protein
Pc_TC097822	0.26	0.53		0.31	0.55			-1.26	0.19		-1.32	0.03	Down	Expressed protein
Pc_TC097849	0	1		-0.55	0.3			-4.3	7.56E-005	Down	-2.62	#####	Down	Uncharacterized protein
Pc_TC097850	-0.17	0.69		0.17	0.74			-1.89	0.06		-1.31	0.03	Down	Expressed protein
Pc_TC097860	1.37	0	Up	0.95	0.11			-0.37	0.72		0.84	0.19		Expressed protein
Pc_TC097864	-0.07	0.91		1.22	0.05	Up		-2.57	0.02	Down	-1.47	0.05	Down	Expressed protein
Pc_TC097867	-0.92	0.19		-0.94	0.24			-1.74	0.14		-2.01	0.02	Down	unknown protein
Pc_TC097868	-3.73	0.05	Down	-2.16	0.2			-0.22	0.93		-1.6	0.27		gag protein
Pc_TC097869	0.75	0.27		1.79	0.01	Up		-0.63	0.6		0.1	0.93		Expressed protein
Pc_TC097876	0.15	0.82		0.16	0.84			-2.54	0.04	Down	-1.99	0.02	Down	Expressed protein
Pc_TC097887	-0.23	0.64		1.09	0.05			-2.04	0.05		-1.64	0.02	Down	Expressed protein
Pc_TC097900	0.14	0.84		0.88	0.21			-2.83	0.02	Down	-1.8	0.03	Down	Expressed protein
Pc_TC097901	-0.1	0.94		-5.03	0	Down		0.68	0.58		0.42	0.66		Expressed protein
Pc_TC097903	-0.92	0.43		-0.56	0.67			-3.23	0.07		-4.7	0.01	Down	Expressed protein
Pc_TC097917	-0.15	0.86		-0.2	0.83			-2.44	0.06		-3.32	0	Down	Expressed protein
Pc_TC097919	-0.02	1		1.01	0.26			-1.11	0.43		-2.91	0.02	Down	Expressed protein
Pc_TC097922	-0.75	0.24		-0.35	0.63			-1.42	0.21		-1.59	0.04	Down	far-red elongated hypocotyls 3
Pc_TC097927	0.78	0.2		0.86	0.23			-1.4	0.23		-2.13	0.01	Down	Expressed protein
Pc_TC097932	0.01	1		0.29	0.73			-4.17	0	Down	-2.47	0.01	Down	Expressed protein
Pc_TC097935	-0.96	0.27		0.16	0.89			-1.06	0.41		-2.34	0.03	Down	Expressed protein
Pc_TC097949	0.36	0.64		0.91	0.26			-4.47	0	Down	-1.76	0.07		Expressed protein
Pc_TC097955	-1.8	0	Down	-2.11	0	Down		1.05	0.29		-1.45	0.04	Down	Expressed protein
Pc_TC097956	-0.29	0.78		0.1	0.95			-1.87	0.19		-4.33	0	Down	Expressed protein
Pc_TC097957	0.89	0.37		0.76	0.51			-4.5	0.04	Down	-2.79	0.07		Expressed protein
Pc_TC097970	0.24	0.82		-0.59	0.62			1.16	0.35		1.75	0.04	Up	Expressed protein
Pc_TC097978	0.11	0.88		1.01	0.15			-5.51	0	Down	-1.89	0.02	Down	Expressed protein
Pc_TC097985	0.1	0.91		-0.75	0.39			1.9	0.08		1.64	0.03	Up	Expressed protein
Pc_TC097995	1.74	0	Up	0	7.76E-008			1.43	0.17		0.35	0.63		Expressed protein
Pc_TC098000	-0.28	0.71		0.68	0.38			-2.23	0.08		-1.96	0.03	Down	Expressed protein
Pc_TC098009	0.41	0.52		1.51	0.03	Up		-4.91	0	Down	-0.65	0.41		Expressed protein
Pc_TC098012	0	0		-3.53	0.02	Down		0	0		0	0		NADH dehydrogenase 3
Pc_TC098039	2.35	0	Up	0	0.02			1.9	0.14		0.53	0.65		Expressed protein
Pc_TC098050	-1.77	0.07		-4.11	0	Down		-1.5	0.27		-0.84	0.39		Expressed protein
Pc_TC098054	0.37	0.72		0.64	0.54			-3.96	0.03	Down	-1.83	0.14		Uncharacterized protein
Pc_TC098064	-0.72	0.35		-0.43	0.63			-2.92	0.03	Down	-2.17	0.02	Down	Expressed protein
Pc_TC098072	0.41	0.54		0.95	0.2			-2.6	0.04	Down	-1.48	0.09		Expressed protein
Pc_TC098077	2.91	#####	Up	0	0			1.97	0.08		0.95	0.25		Eukaryotic porin family protein
Pc_TC098083	0.68	0.33		0	2.64E-005			3.59	0	Up	0.77	0.34		S-adenosyl-L-methionine-dependent methyltransferases superfamily protein
Pc_TC098084	2.53	#####	Up	0	2.25E-011			0.31	0.76		0.29	0.66		S-adenosyl-L-methionine-dependent methyltransferases superfamily protein
Pc_TC098085	-0.29	0.78		0.8	0.38			-3.13	0.05	Down	-2.74	0.02	Down	Expressed protein
Pc_TC098091	1.75	0.02	Up	1.08	0.23			-3.67	0.03	Down	-1.54	0.17		AT hook motif-containing protein
Pc_TC098092	-0.2	0.72		0.68	0.27			-1.77	0.1		-1.7	0.02	Down	Expressed protein
Pc_TC098094	0	1		1.06	0.98			4.31	0.04	Up	4.02	0.03	Up	Expressed protein
Pc_TC098112	0.37	0.66		1.1	0.19			-3.08	0.04	Down	-1.46	0.16		OSINBa0061G20.3 protein
Pc_TC098118	-0.89	0.11		-1.38	0.04	Down		0.75	0.45		0.15	0.83		Expressed protein
Pc_TC098132	-0.73	0.53		0.75	0.47			-1.89	0.23		-2.77	0.04	Down	Expressed protein
Pc_TC098137	1.84	0	Up	0	6.86E-006			1.49	0.17		-0.16	0.86		Uncharacterized protein (Fragment)
Pc_TC098153	-0.34	0.71		1.59	0.04	Up		-2.12	0.12		-1.45	0.15		eukaryotic elongation factor 5A-3
Pc_TC098154	1.32	0	Up	0.97	0.08			-0.92	0.36		1.19	0.05	Up	Expressed protein
Pc_TC098163	0.47	0.39		0.74	0.25			-3.74	0	Down	-2.36	0	Down	Expressed protein
Pc_TC098164	-0.7	0.38		-0.91	0.32			-1.32	0.29		-2.2	0.02	Down	Expressed protein
Pc_TC098173	-0.1	0.91		0.1	0.92			-5.02	0	Down	-2.58	0.01	Down	Expressed protein
Pc_TC098182	-2.88	0	Down	-0.68	0.36			0.9	0.39		0.16	0.83		receptor like protein 56
Pc_TC098190	1.52	0.02	Up	0	5.43E-005			1.52	0.17		-0.54	0.56		Expressed protein
Pc_TC098205	-2.11	0.05	Down	-1.62	0.15			0.88	0.47		0.53	0.57		Expressed protein
Pc_TC098216	-1.86	0.12		-1.01	0.41			-0.93	0.53		-2.9	0.03	Down	Expressed protein
Pc_TC098217	-0.81	0.21		-0.24	0.75			-1.48	0.19		-1.72	0.03	Down	Expressed protein
Pc_TC098224	1.73	0.14		2.57	0.02	Up		0.02	1		-0.86	0.69		Expressed protein
Pc_TC098230	0.58	0.42		1.53	0.04	Up		0.8	0.48		0.79	0.33		Expressed protein

Pc_TC098241	0.38	0.55		0.33	0.66		-2.67	0.03	Down	-1.06	0.19		Expressed protein
Pc_TC098254	-0.64	0.32		0.59	0.39		-2.91	0.02	Down	-1.2	0.12		Expressed protein
Pc_TC098264	0.29	0.66		0.31	0.68		1.69	0.11		1.65	0.02	Up	Expressed protein
Pc_TC098274	-0.22	0.76		0.35	0.65		0	2.53E-005		-2.11	0.02	Down	Expressed protein
Pc_TC098275	-0.46	0.47		-1.53	0.05	Down	0.18	0.87		-0.21	0.78		Expressed protein
Pc_TC098281	-2.42	0.02	Down	-0.51	0.63		-0.73	0.59		0.56	0.54		Uncharacterized protein
Pc_TC098289	2.27	0.01	Up	0	0.04		1.65	0.23		-1.37	0.37		Expressed protein
Pc_TC098291	1	0.21		1.73	0.04	Up	-1	0.48		0.33	0.75		Putative EIN2
Pc_TC098300	-1.71	0.03	Down	-2.73	0.01	Down	0.84	0.45		-0.31	0.71		Expressed protein
Pc_TC098310	-3.05	0	Down	0.32	0.69		-2.54	0.05	Down	-0.83	0.32		Expressed protein
Pc_TC098321	-0.41	0.91		0.95	0.55		3.83	0	Up	2.72	0.01	Up	Expressed protein
Pc_TC098322	-0.45	0.63		-0.2	0.86		-4.67	0.01	Down	-2.37	0.03	Down	Expressed protein
Pc_TC098328	0.73	0.14		0.76	0.21		-2.52	0.02	Down	-0.33	0.63		Expressed protein
Pc_TC098329	3.4	0.1		4.15	0.03	Up	0.5	1		-0.37	1		Expressed protein
Pc_TC098334	0.8	0.42		2.14	0.02	Up	0.46	0.77		1.15	0.25		Expressed protein
Pc_TC098342	-0.53	0.56		-0.67	0.51		2.35	0.04	Up	0.93	0.27		Jojoba acyl CoA reductase-related male sterility protein
Pc_TC098345	0.5	0.43		1.07	0.13		-4.65	0	Down	-0.94	0.24		Expressed protein
Pc_TC098356	0.41	0.42		0.39	0.53		-2.41	0.03	Down	-1.39	0.05	Down	Expressed protein
Pc_TC098361	1.22	0.09		1.94	0.01	Up	-2.29	0.1		-1.62	0.11		Expressed protein
Pc_TC098362	1.66	0.13		2.96	0	Up	-0.69	0.77		1.48	0.23		lecithin:cholesterol acyltransferase 3
Pc_TC098372	0.72	0.41		2.1	0.01	Up	-2.44	0.13		-0.09	0.97		Expressed protein
Pc_TC098373	0.71	0.16		0.83	0.17		-3.13	0.01	Down	-0.89	0.2		Expressed protein
Pc_TC098388	0.15	0.83		0.82	0.24		-1.95	0.1		-2.64	0	Down	Expressed protein
Pc_TC098413	0.14	0.83		0.6	0.38		-2.34	0.05	Down	-1.44	0.07		Expressed protein
Pc_TC098417	-0.53	0.61		-0.94	0.42		2.12	0.07		1.73	0.04	Up	Expressed protein
Pc_TC098418	0.71	0.35		1.6	0.04	Up	-0.94	0.47		-0.49	0.61		Expressed protein
Pc_TC098419	2.04	#####	Up	0	8.41E-010		1.5	0.13		0.12	0.87		Ribosomal protein L24e family protein
Pc_TC098431	0.13	0.92		1.93	0.02	Up	-2.82	0.07		-1.47	0.17		UDP-glucosyltransferase 74F2
Pc_TC098432	2.19	0.01	Up	1.68	0.12		-0.08	1		-0.5	0.76		Putative uncharacterized protein
Pc_TC098438	1.44	0.12		2.01	0.04	Up	-1.13	0.51		0.77	0.5		Expressed protein
Pc_TC098447	-0.76	0.2		0.08	0.91		-3.58	0	Down	-2.5	0	Down	Expressed protein
Pc_TC098462	0.5	0.24		0.7	0.18		-3.72	0	Down	-1.94	0	Down	Uncharacterized protein
Pc_TC098465	0.01	1		0.54	0.46		-1.83	0.12		-1.66	0.05	Down	Expressed protein
Pc_TC098484	-0.48	0.54		-0.43	0.64		0	0		-3.18	0	Down	Expressed protein
Pc_TC098508	2.58	0.02	Up	0.93	0.59		1.24	0.48		1.29	0.37		Expressed protein
Pc_TC098520	-0.23	0.74		-0.54	0.49		2.16	0.04	Up	1.07	0.13		Expressed protein
Pc_TC098526	-3.59	0	Down	-3.03	0.01	Down	-3.17	0.02	Down	-2.73	0.01	Down	Expressed protein
Pc_TC098530	-0.18	0.88		0.01	1		-0.16	0.93		-2.28	0.05	Down	Expressed protein
Pc_TC098533	-0.2	0.89		-1.66	0.2		-0.16	0.93		-2.9	0.03	Down	Expressed protein
Pc_TC098535	0.97	0.49		1.25	0.38		2.96	0.03	Up	1.82	0.13		Putative uncharacterized protein
Pc_TC098536	3.62	0	Up	0	0.48		2.62	0.15		-0.96	0.86		Thiamin diphosphate-binding fold (THDP-binding) superfamily protein
Pc_TC098537	0.54	0.31		0.79	0.21		-2.29	0.04	Down	-1.11	0.13		ACT domain repeat 8
Pc_TC098542	-0.59	0.3		-1.67	0.02	Down	0.82	0.42		0.25	0.71		Similar to CG4239
Pc_TC098543	2.19	0	Up	0	0		2.24	0.05		1.56	0.06		Expressed protein
Pc_TC098547	1.2	0.02	Up	0	5.50E-009		1.41	0.17		0.11	0.89		Expressed protein
Pc_TC098550	-0.42	0.47		0.65	0.31		-2.5	0.03	Down	-2.28	0	Down	Expressed protein
Pc_TC098574	0.29	0.54		1.27	0.02	Up	-0.68	0.49		0.05	0.94		Expressed protein
Pc_TC098580	-1.23	0.17		-3.33	0.01	Down	0.41	0.74		0.48	0.58		Expressed protein
Pc_TC098582	-0.84	0.51		-3.03	0.08		2.43	0.05	Up	0.49	0.67		Expressed protein
Pc_TC098584	-2.07	0.01	Down	-1.26	0.14		0.36	0.75		0.6	0.43		Expressed protein
Pc_TC098602	-1.09	0.18		-2.37	0.02	Down	2.24	0.04	Up	0.8	0.31		putative protein kinase (AME2/AFC1)
Pc_TC098607	-2.73	0.05	Down	-0.43	0.75		0.32	0.84		-2.77	0.04	Down	Expressed protein
Pc_TC098616	0.13	0.81		0.49	0.44		-3.44	0	Down	-2.68	0	Down	Expressed protein
Pc_TC098622	0.53	0.34		0.75	0.25		-2.38	0.04	Down	-1.11	0.14		Expressed protein
Pc_TC098646	1.42	0.12		2.28	0.01	Up	0	0.02		-4.28	0.02	Down	Expressed protein
Pc_TC098656	-2.92	0.01	Down	-0.48	0.66		-0.91	0.5		-1.37	0.19		Expressed protein
Pc_TC098658	0.09	0.87		0.38	0.54		-2.1	0.05		-1.39	0.05	Down	Expressed protein
Pc_TC098659	2.94	0.01	Up	0	0.36		2.9	0.07		1.95	0.19		Expressed protein
Pc_TC098723	0.22	0.74		1.26	0.06		-3.32	0.01	Down	-1.39	0.08		Uncharacterized protein
Pc_TC098725	-1.22	0.09		0.78	0.28		-1.09	0.34		-2.63	0	Down	HEAT SHOCK PROTEIN 81.4
Pc_TC098731	-0.86	0.41		-0.89	0.46		-1.44	0.32		-3.43	0.01	Down	Expressed protein
Pc_TC098760	-0.55	0.5		-0.53	0.58		-2.91	0.04	Down	-1.37	0.15		Expressed protein

Pc_TC098762	-1.28	0.31		-1.11	0.42		2.63	0.03	Up	1.74	0.06		Expressed protein	
Pc_TC098763	-3.48	0	Down	-3.5	0	Down	-1.59	0.22		-1.12	0.23		Concanavalin A-like lectin protein kinase family protein	
Pc_TC098770	-3.03	0	Down	-2.37	0.03	Down	-4.92	0	Down	-3.48	0	Down	Expressed protein	
Pc_TC098771	0.3	0.95		0.06	1		3.74	0.01	Up	1.21	0.41		RNA binding;RNA binding	
Pc_TC098772	-3.34	0.01	Down	-2.36	0.05		0.55	0.67		0.8	0.37		RNA binding;RNA binding	
Pc_TC098785	0.56	0.37		0.92	0.19		-2.72	0.03	Down	-2.94	0	Down	Expressed protein	
Pc_TC098786	0.75	0.25		2.45	0	Up	-1.35	0.26		-0.89	0.3		Expressed protein	
Pc_TC098795	2.78	0.1		3.45	0.03	Up	2.59	0.22		2.21	0.26		Expressed protein	
Pc_TC098797	0.36	0.32		0.44	0.35		-1.77	0.06		-1.11	0.05	Down	Expressed protein	
Pc_TC098815	0.3	0.66		-0.32	0.7		-2.88	0.03	Down	-0.89	0.28		Putative protein	
Pc_TC098825	-1.55	0.13		-2.57	0.04	Down	-1.2	0.38		-1.08	0.3		Expressed protein	
Pc_TC098835	-1.28	0.26		-2.14	0.11		-3.02	0.07		-4.9	0	Down	Expressed protein	
Pc_TC098839	-0.61	0.47		-0.09	0.95		-0.37	0.78		-2.18	0.04	Down	Expressed protein	
Pc_TC098840	-0.05	1		0.93	0.33		0	0		-2.64	0.04	Down	Expressed protein	
Pc_TC098841	1.54	0.34		3.01	0.02	Up	0	0.26		-0.79	0.84		Expressed protein	
Pc_TC098847	3	0.01	Up	0	0.27		2.09	0.2		-0.37	0.96		late embryogenesis abundant protein	
Pc_TC098866	0.64	0.1		-0.38	0.46		-0.28	0.76		1.14	0.04	Up	Expressed protein	
Pc_TC098872	0.41	0.61		0.63	0.47		2.39	0.03	Up	0.89	0.29		Uncharacterized protein	
Pc_TC098885	0.17	0.8		1.26	0.07		-7	5.87E-005	Down	-5.3	#####	Down	Expressed protein	
Pc_TC098899	2.6	0.04	Up	0	0.36		0.5	0.9		-1.37	0.66		Expressed protein	
Pc_TC098900	0.35	0.64		0.39	0.64		0	0		-4.54	0	Down	Expressed protein	
Pc_TC098909	0.86	0.27		1.31	0.13		-3.5	0.03	Down	-3.37	0.01	Down	Expressed protein	
Pc_TC098913	0.74	0.27		2.39	0	Up	-3.55	0.01	Down	-1.48	0.1		Expressed protein	
Pc_TC098915	0.34	0.71		0.64	0.5		-3.4	0.03	Down	-0.76	0.47		Expressed protein	
Pc_TC098921	0.39	0.63		1.04	0.22		-3.12	0.04	Down	-2.26	0.04	Down	OSJNBb0060E08.13 protein	
Pc_TC098940	1.84	0	Up	0	1.52E-005		1.39	0.21		0.03	1		ribosomal protein L18	
Pc_TC098946	0.62	0.14		0.64	0.22		-4.09	0	Down	-0.91	0.14		Expressed protein	
Pc_TC098951	-1.78	0	Down	-2.85	0	Down	1.25	0.2		-0.21	0.76		Expressed protein	
Pc_TC098958	0.4	0.48		1.69	0.01	Up	-0.99	0.35		-0.09	0.91		nucleic acid binding;zinc ion binding;DNA binding	SWI/SNF-BAF6NAb
Pc_TC098962	0.25	0.76		1.85	0.01	Up	-1.2	0.34		-0.9	0.32		Expressed protein	
Pc_TC098975	1.47	0.03	Up	0	0		1.54	0.17		-0.01	1		ATP-citrate lyase B-1	
Pc_TC098977	-1.92	0.07		-3.94	0.01	Down	0.2	0.89		-1.2	0.25		Expressed protein	
Pc_TC098983	-0.86	0.41		0.06	1		-0.5	0.74		-3.43	0.01	Down	Expressed protein	
Pc_TC098989	-1.54	0.04	Down	-2.2	0.01	Down	0.69	0.52		-1.8	0.03	Down	Expressed protein	
Pc_TC098997	1.65	0.01	Up	0	1.33E-005		1.44	0.19		-0.21	0.82		glutathione S-transferase PHI 9	
Pc_TC099006	-1.38	0.03	Down	-0.87	0.23		-0.27	0.8		-0.27	0.71		Expressed protein	
Pc_TC099033	1.83	0.01	Up	0	0		1.39	0.23		0.63	0.48		Myofilin protein	
Pc_TC099034	2.61	0	Up	0	0.01		2.04	0.1		1.02	0.3		Myofilin isoform B	
Pc_TC099035	1.35	0.02	Up	0	4.03E-007		1.98	0.06		0.87	0.23		Similar to CG6803-PB	
Pc_TC099036	1.46	0.02	Up	0	2.85E-006		1.99	0.06		0.59	0.44		Expressed protein	
Pc_TC099045	-2.83	0.02	Down	-1.39	0.22		-0.4	0.78		-0.82	0.43		Expressed protein	
Pc_TC099048	1.15	0.03	Up	0.15	0.84		0.57	0.58		1.36	0.04	Up	Expressed protein	
Pc_TC099051	0.26	0.7		-0.02	1		-4.82	0	Down	-4.11	#####	Down	Expressed protein	
Pc_TC099053	0.4	0.42		-0.26	0.68		-2.44	0.03	Down	-1.29	0.06		Expressed protein	
Pc_TC099061	0.01	1		0.28	0.77		-1.6	0.22		-2.48	0.02	Down	Expressed protein	
Pc_TC099069	-2.78	0.02	Down	-2.8	0.03	Down	-1.35	0.34		0	0		Expressed protein	
Pc_TC099071	0	1		0.41	0.57		-2.62	0.03	Down	-0.83	0.29		Expressed protein	
Pc_TC099072	0.17	0.88		1.77	0.03	Up	0	0		-4.37	0	Down	ARP protein (REF)	
Pc_TC099080	0.47	0.49		0.55	0.48		1.6	0.14		2.06	0	Up	Expressed protein	
Pc_TC099095	0.5	0.36		0.48	0.47		-3.1	0.01	Down	-1.01	0.17		Expressed protein	
Pc_TC099101	1.47	0.02	Up	2.31	0	Up	-1.08	0.38		1.91	0.01	Up	Expressed protein	
Pc_TC099104	-2.86	0.03	Down	-1.14	0.36		-0.32	0.84		-0.37	0.76		Expressed protein	
Pc_TC099109	0.43	0.53		0.62	0.42		-3.35	0.01	Down	-2.15	0.02	Down	Uncharacterized protein	
Pc_TC099114	-0.56	0.29		-1.38	0.04	Down	0.06	0.95		0.08	0.91		Expressed protein	
Pc_TC099142	-2.05	0.05	Down	-1.07	0.31		0.87	0.47		0.2	0.85		Expressed protein	
Pc_TC099147	0.63	0.32		1.42	0.04	Up	-3.01	0.02	Down	-2.24	0.01	Down	Expressed protein	
Pc_TC099150	0.67	0.25		0.46	0.52		1.44	0.16		1.81	0.01	Up	Expressed protein	
Pc_TC099152	-1.84	0	Down	-1.18	0.05	Down	-1.1	0.26		-1.11	0.08		Expressed protein	
Pc_TC099154	0.75	0.23		0.92	0.2		-2.89	0.02	Down	-1.01	0.22		Expressed protein	
Pc_TC099164	-1.32	0.05	Down	-0.59	0.43		-2.87	0.02	Down	-3.36	0	Down	photosystem II light harvesting complex gene 2.3	
Pc_TC099165	1.79	0.12		2.57	0.02	Up	0.5	0.83		0.52	0.78		Expressed protein	
Pc_TC099177	-0.19	0.77		-1.68	0.04	Down	0.95	0.36		0.24	0.75		Expressed protein	

Pc_TC099178	-0.23	0.56		-0.46	0.37		-2.22	0.02	Down	-1.03	0.07		Expressed protein	
Pc_TC099181	2.12	0	Up	0	8.53E-005		1.58	0.16		0.25	0.79		Expressed protein	bZIP
Pc_TC099185	0.02	1		-0.72	0.55		2.53	0.03	Up	1.11	0.23		Expressed protein	
Pc_TC099206	0.19	0.68		0.95	0.08		-2.81	0.01	Down	-1.62	0.01	Down	Expressed protein	
Pc_TC099248	0.59	0.16		1.53	0	Up	-2.4	0.02	Down	-0.11	0.86		Expressed protein	
Pc_TC099274	2.66	0.03	Up	1.96	0.21		1.67	0.38		0.21	1		Expressed protein	
Pc_TC099300	-1.32	0.08		-1.06	0.21		0.19	0.88		-2.5	0.01	Down	Expressed protein	
Pc_TC099313	-2.51	0.05	Down	-2.94	0.04	Down	0.87	0.5		0.04	1		Expressed protein	
Pc_TC099327	0.2	0.84		0.49	0.6		-3.26	0.03	Down	-0.82	0.42		Expressed protein	
Pc_TC099337	0.21	0.7		-0.13	0.85		-2.62	0.02	Down	-2.37	0	Down	Putative gag-pol polyprotein	
Pc_TC099338	0.15	0.7		0.06	0.91		-1.62	0.09		-1.17	0.04	Down	Expressed protein	
Pc_TC099341	0.66	0.72		2.52	0.04	Up	-2.08	0.43		0	0.11		Expressed protein	
Pc_TC099349	-1.67	0.03	Down	-1.53	0.07		1.54	0.15		0.58	0.44		Expressed protein	
Pc_TC099356	2.78	0	Up	1.64	0.15		0.09	1		0.47	0.76		starch branching enzyme 2.1	
Pc_TC099357	0.86	0.12		0.1	0.89		-2.92	0.01	Down	-1.66	0.03	Down	starch branching enzyme 2.2	
Pc_TC099358	-1.15	0.01	Down	-1	0.08		-0.56	0.56		-1.2	0.05		starch branching enzyme 2.2	
Pc_TC099372	0.22	0.75		0.93	0.2		-2.94	0.02	Down	-2.72	0	Down	Expressed protein	
Pc_TC099381	0.72	0.22		1.95	0	Up	-3.25	0.01	Down	-3.13	0	Down	Expressed protein	
Pc_TC099390	0.31	0.48		0.76	0.15		-2.03	0.04	Down	-0.5	0.42		Expressed protein	
Pc_TC099402	-3.05	0.01	Down	0.63	0.49		-3.63	0.02	Down	0.02	1		Putative uncharacterized protein	
Pc_TC099412	0.6	0.2		-0.7	0.27		1.33	0.16		2.29	#####	Up	Uncharacterized protein	
Pc_TC099429	-2.73	0.01	Down	-1.56	0.11		1.04	0.36		-0.63	0.49		PHYTOENE SYNTHASE	
Pc_TC099430	0.26	0.74		0.85	0.29		-3.39	0.02	Down	-1.62	0.09		Expressed protein	
Pc_TC099437	1.89	0.01	Up	0	0		1.4	0.25		0.07	0.99		Serine protease inhibitor (SERPIN) family protein	
Pc_TC099443	1.63	0.01	Up	0	3.22E-006		0.96	0.38		-0.46	0.58		Ribosomal protein S14p/S29e family protein	
Pc_TC099448	2.44	0.02	Up	0	0.15		1.45	0.37		-0.18	1		Expressed protein	
Pc_TC099456	-0.64	0.46		0.56	0.53		-3.53	0.02	Down	-2.03	0.05	Down	Expressed protein	
Pc_TC099457	-0.28	0.61		-0.32	0.63		-1.99	0.07		-1.56	0.03	Down	Uncharacterized protein	
Pc_TC099458	2.22	0	Up	0	0		1.8	0.14		0.66	0.52		Expressed protein	
Pc_TC099473	0.08	1		0.64	0.84		2.46	0.14		2.67	0.04	Up	Expressed protein	
Pc_TC099476	0.71	0.08		0.84	0.1		-8.06	1.26E-008	Down	-3.3	#####	Down	Putative uncharacterized protein P0458G06.123	
Pc_TC099482	-2.98	0.02	Down	-1.78	0.16		-0.5	0.74		0.11	0.95		Expressed protein	
Pc_TC099488	0.56	0.48		0.18	0.88		0	0		-2.18	0.05	Down	glutamine synthase clone F11	
Pc_TC099508	-1.41	0.03	Down	-1.17	0.12		0.55	0.6		0.4	0.57		Expressed protein	
Pc_TC099516	-0.32	0.73		0.71	0.42		-3.12	0.04	Down	-2.26	0.04	Down	Expressed protein	
Pc_TC099527	0.48	0.18		0.72	0.11		-3.19	0	Down	-1.61	0	Down	Expressed protein	
Pc_TC099539	1.66	0.04	Up	0.93	0.38		0.58	0.69		-0.37	0.78		Putative uncharacterized protein	
Pc_TC099548	-1.3	0.38		-2.06	0.24		-0.74	0.68		-4.08	0.04	Down	Expressed protein	
Pc_TC099563	1.1	0.13		1.81	0.02	Up	1.84	0.11		2.04	0.01	Up	Expressed protein	
Pc_TC099566	0.12	0.92		-0.33	0.75		-3.16	0.03	Down	-1.04	0.29		Expressed protein	
Pc_TC099577	0.33	0.53		0.23	0.72		-2.23	0.04	Down	-1.79	0.01	Down	Expressed protein	
Pc_TC099586	-0.63	0.51		0.94	0.3		0	0		-2.33	0.04	Down	Expressed protein	
Pc_TC099599	-0.45	0.44		0.3	0.65		-3.6	0	Down	-3.33	#####	Down	Expressed protein	
Pc_TC099633	-0.14	0.81		-0.47	0.47		-3.85	0	Down	-3.54	#####	Down	Expressed protein	
Pc_TC099640	0.31	0.59		0.15	0.83		-1.1	0.31		-1.7	0.02	Down	Expressed protein	
Pc_TC099649	0.36	0.39		0.61	0.24		-2.36	0.02	Down	-1.62	0.01	Down	Expressed protein	
Pc_TC099650	-1.04	0.25		-2.42	0.03	Down	0.74	0.54		-0.62	0.52		Expressed protein	
Pc_TC099660	2.49	0.01	Up	0	0.09		2.54	0.06		-0.54	0.78		Expressed protein	
Pc_TC099667	-1.57	0.03	Down	-1.31	0.11		1.4	0.19		0.38	0.62		Expressed protein	
Pc_TC099689	-1.12	0.31		-2.88	0.05	Down	0.15	0.94		-1.09	0.35		Expressed protein	
Pc_TC099709	1.01	0.08		-1.32	0.1		0.64	0.55		2.21	0	Up	Expressed protein	
Pc_TC099713	0.26	0.72		1.63	0.03	Up	-0.86	0.48		-1.23	0.17		Expressed protein	
Pc_TC099727	1.02	0.08		1.08	0.12		-2.58	0.04	Down	0.07	0.93		Expressed protein	
Pc_TC099735	0.72	0.19		1.48	0.02	Up	-3.23	0.01	Down	-0.85	0.24		Expressed protein	
Pc_TC099749	-0.32	0.67		0.43	0.58		-2	0.1		-2.13	0.02	Down	Expressed protein	
Pc_TC099775	3.73	0	Up	1.91	0.18		0.88	0.69		2.98	0.01	Up	Expressed protein	
Pc_TC099791	1.28	0.07		0.53	0.56		-3.67	0.02	Down	0.41	0.66		Expressed protein	
Pc_TC099810	-1.52	0.03	Down	-1.05	0.19		0.59	0.58		-0.19	0.81		Os01g0180700 protein (Fragment)	
Pc_TC099818	0	1		-0.15	0.9		-3.12	0.04	Down	-1.78	0.09		Expressed protein	
Pc_TC099822	-0.68	0.54		0.99	0.31		-3.96	0.03	Down	-0.83	0.48		slufate transporter 2;1	
Pc_TC099832	-0.78	0.34		-1.31	0.18		1.21	0.28		1.55	0.04	Up	Expressed protein	
Pc_TC099840	2.08	0.04	Up	0	0.09		1.66	0.26		0.46	0.79		Expressed protein	

Pc_TC099841	1.39	0.05	Up	0	0	0.56	0.65	-0.26	0.8		Expressed protein		
Pc_TC099845	-0.78	0.43		1.2	0.17	-1.18	0.4	-4.23	0	Down	Expressed protein		
Pc_TC099851	1.43	0.16		2.15	0.04	Up	-0.63	0.75	0	0.02	Expressed protein		
Pc_TC099852	-2.35	0.02	Down	-3.78	0	Down	-0.2	0.89	-0.89	0.34	Expressed protein		
Pc_TC099860	-0.35	0.72		-0.09	0.97		0	0	-3.74	0	Down	frataxin homolog	
Pc_TC099865	-2.86	0.03	Down	-0.3	0.83		0.41	0.78	0.96	0.31	Expressed protein		
Pc_TC099867	-2.92	0.03	Down	-2.94	0.04	Down	-3.5	0.04	Down	-2.15	0.08	Os03g0659400 protein	
Pc_TC099868	0.77	0.29		0.97	0.24		-2.89	0.04	Down	-1.77	0.08	Expressed protein	
Pc_TC099876	6.45	#####	Up	0	0.09		4.91	0	Up	3.77	#####	Up	Expressed protein
Pc_TC099883	0.41	0.68		0.62	0.55		-3.02	0.07		-2.9	0.03	Down	Expressed protein
Pc_TC099923	-1.53	0.02	Down	-3.52	5.07E-005	Down	0.03	0.99	-0.08	0.92			putative recombination initiation defect 1
Pc_TC099939	-0.5	0.4		-0.15	0.83		2.38	0.02	Up	1.44	0.03	Up	Expressed protein
Pc_TC099943	-1.79	0.02	Down	-1.74	0.05		-3.52	0.01	Down	-3.24	0	Down	Expressed protein
Pc_TC099950	0.49	0.54		0.17	0.88		0.99	0.4		1.62	0.05	Up	Expressed protein
Pc_TC099971	0.08	0.93		0.31	0.7		-1.33	0.26		-1.76	0.05	Down	polypyrimidine tract-binding protein 3
Pc_TC099979	0.16	0.83		0.35	0.66		-2.84	0.03	Down	-2.03	0.03	Down	Expressed protein
Pc_TC099986	-0.74	0.37		-2.14	0.04	Down	0.07	0.97		-0.37	0.69		Expressed protein
Pc_TC100020	0	#####		-4.43	0	Down	0	0		-4.87	0	Down	Expressed protein
Pc_TC100022	0.01	1		0.39	0.57		-3.4	0.01	Down	-3.04	0	Down	Os02g0824000 protein
Pc_TC100025	0.47	0.51		2.08	0	Up	-6.25	0	Down	-2.04	0.03	Down	Expressed protein
Pc_TC100026	0.62	0.22		1.12	0.06		-2.26	0.04	Down	-1.27	0.07		Os08g0290400 protein
Pc_TC100030	-1.09	0.29		-3.11	0.03	Down	-3.25	0.05	Down	-3.13	0.02	Down	Ribosomal protein S10p/S20e family protein
Pc_TC100032	0.93	0.01		0.6	0.21		-2.83	0	Down	-1.73	0	Down	Cytochrome P450 superfamily protein
Pc_TC100035	1.85	0	Up	0	5.01E-007		1.51	0.15		0.07	0.95		Ribosomal protein S3 family protein
Pc_TC100036	-2.51	0.05	Down	-1.94	0.14		-1.08	0.46		-0.37	0.75		Expressed protein
Pc_TC100044	-0.7	0.52		-1.53	0.22		2.42	0.04	Up	1.02	0.27		Uncharacterized protein
Pc_TC100082	0.64	0.24		0.71	0.27		-2.35	0.04	Down	0.24	0.73		Expressed protein
Pc_TC100089	0.66	0.27		0.52	0.47		-2.67	0.03	Down	-1.28	0.11		Expressed protein
Pc_TC100099	0.14	0.93		-0.36	0.78		-4.08	0.03	Down	-0.96	0.4		Expressed protein
Pc_TC100101	0.85	0.11		0.82	0.2		-2.76	0.02	Down	-2.3	0	Down	Expressed protein
Pc_TC100120	2.57	0	Up	0	0.02		1.48	0.27		-1.01	0.47		protein phosphatase 2A subunit A3
Pc_TC100129	0.59	0.61		1.06	0.35		-3.3	0.1		-4.18	0.03	Down	Expressed protein
Pc_TC100132	0	#####		-4.11	0	Down	-0.62	0.64		0	#####		Expressed protein
Pc_TC100142	0.08	0.98		0.97	0.31		-4.14	0.02	Down	-2.43	0.05		Expressed protein
Pc_TC100145	0.23	0.61		0.48	0.39		-2.32	0.03	Down	-1.53	0.02	Down	Expressed protein
Pc_TC100152	0.57	0.44		1.12	0.16		-5.05	0	Down	-1.47	0.12		Expressed protein
Pc_TC100170	0.64	0.36		0.98	0.21		-4.28	0	Down	-1.83	0.05		RNA-directed DNA polymerase (reverse transcriptase)-related family protein
Pc_TC100171	-0.77	0.53		0.8	0.46		-3.08	0.09		-3.54	0.03	Down	Expressed protein
Pc_TC100186	0.16	0.8		0.74	0.27		-2.58	0.03	Down	-1.19	0.12		Expressed protein
Pc_TC100218	0.49	0.44		0.87	0.23		-2.93	0.02	Down	-0.67	0.41		Expressed protein
Pc_TC100220	-3.97	#####	Down	-3.99	0	Down	-4.54	0	Down	-5.42	#####	Down	Expressed protein
Pc_TC100225	-1.51	0.34		0.64	0.63		2.65	0.04	Up	-0.79	0.61		AAA-type ATPase family protein
Pc_TC100226	-3.38	0.02	Down	-2.4	0.09		-0.87	0.56		-0.03	1		AAA-type ATPase family protein
Pc_TC100227	-3.35	0	Down	-2.24	0.03	Down	0.84	0.46		-1.04	0.25		AAA-type ATPase family protein
Pc_TC100273	0.87	0.46		-0.4	0.85		2.35	0.08		2.02	0.05	Up	Expressed protein
Pc_TC100283	0.27	0.48		0.54	0.26		-3.28	0	Down	-1.67	0	Down	Expressed protein
Pc_TC100299	-2.28	0.02	Down	0.06	0.98		0.49	0.69		0.4	0.66		Expressed protein
Pc_TC100317	0.53	0.41		0.85	0.24		-2.48	0.05	Down	-1.09	0.19		Gag-Pol-related protein
Pc_TC100325	0.71	0.22		0.42	0.55		-2.63	0.03	Down	0.28	0.7		TRAF-like family protein
Pc_TC100326	-1.25	0.02	Down	0.06	0.93		-0.97	0.34		-1.9	0.01	Down	TRAF-like family protein
Pc_TC100327	-0.22	0.63		-0.4	0.48		-1.16	0.23		-1.24	0.05	Down	TRAF-like family protein
Pc_TC100331	0.21	0.79		-0.4	0.66		-4.17	0.01	Down	-2.88	0.01	Down	Expressed protein
Pc_TC100334	0.12	0.88		0.73	0.34		-3.87	0.01	Down	-2.33	0.01	Down	Expressed protein
Pc_TC100342	-1.12	0.12		-1.77	0.04	Down	0.76	0.48		0.31	0.68		Expressed protein
Pc_TC100349	6.57	#####	Up	0	1		7.11	2.41E-005	Up	5.38	0	Up	Expressed protein
Pc_TC100353	-0.56	0.58		0.68	0.48		0	0		-3.18	0.01	Down	Expressed protein
Pc_TC100357	-0.72	0.49		-0.12	0.95		-2.39	0.12		-2.49	0.04	Down	Expressed protein
Pc_TC100358	-1.35	0.04	Down	-0.73	0.33		0.6	0.57		-0.45	0.55		Expressed protein
Pc_TC100383	0.41	0.26		0.42	0.37		-3.01	0	Down	-1.68	0	Down	Expressed protein
Pc_TC100394	-4.05	0	Down	0	0		-5.63	0	Down	-4.5	0	Down	Actin-like ATPase superfamily protein
Pc_TC100399	1.66	0.28		3.19	0.01	Up	0	0.26		0	0.24		protein,putative,Ty1-copia subclass
Pc_TC100403	1.65	0.02	Up	1.24	0.14		0.52	0.68		2.54	0	Up	Expressed protein

Pc_TC100406	-1.53	0.02	Down	-0.67	0.37			-0.27	0.81			-1.04	0.17		Expressed protein
Pc_TC100411	-1.74	0.04	Down	-1.53	0.1			-0.23	0.85			-1.42	0.11		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC100412	-1.95	0.02	Down	0.5	0.53			-0.67	0.57			-0.85	0.33		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC100417	-0.92	0.38		-0.94	0.42			0.2	0.91			-3.49	0.01	Down	Expressed protein
Pc_TC100420	0.34	0.56		0.51	0.45			-2.73	0.02	Down		-1.27	0.09		Expressed protein
Pc_TC100428	-0.51	0.67		0.52	0.64			-3.3	0.06			-3.77	0.01	Down	Putative uncharacterized protein
Pc_TC100431	1.58	0.04	Up	0	0			0.9	0.48			-0.77	0.49		Expressed protein
Pc_TC100460	0.58	0.33		0.98	0.14			-1.51	0.18			-2.12	0.01	Down	Expressed protein
Pc_TC100465	0.5	0.14		0.28	0.52			-2.17	0.02	Down		-1.03	0.05		Expressed protein
Pc_TC100474	-1.67	0	Down	-0.99	0.13			-0.42	0.68			-1.51	0.03	Down	Expressed protein
Pc_TC100475	0.35	0.56		-1.68	0.04	Down		0.62	0.56			-0.91	0.24		Expressed protein
Pc_TC100476	-2.61	0	Down	-0.36	0.67			0.4	0.73			0	1		Expressed protein
Pc_TC100486	-0.73	0.4		1.94	0.01	Up		-3.89	0.01	Down		-3.18	0.01	Down	Expressed protein
Pc_TC100489	0	0.01		-4.03	0.04	Down		-2	0.24			-2.46	0.09		Ribosomal S17 family protein
Pc_TC100501	-0.92	0.43		-0.8	0.54			-1.82	0.25			-3.7	0.02	Down	Expressed protein
Pc_TC100506	0.81	0.17		0.54	0.44			-4.21	0	Down		-0.86	0.27		Expressed protein
Pc_TC100508	-0.76	0.24		0.67	0.33			-2.65	0.03	Down		-2.65	0	Down	Expressed protein
Pc_TC100527	-0.33	0.66		1.06	0.15			-1.71	0.16			-1.87	0.04	Down	Expressed protein
Pc_TC100531	-2.82	0	Down	-3.13	0	Down		0.89	0.41			-3.15	0	Down	metallopeptidase M24 family protein
Pc_TC100532	-0.53	0.61		0.11	0.95			2.25	0.06			1.83	0.03	Up	metallopeptidase M24 family protein
Pc_TC100533	-0.14	0.89		-3.78	0	Down		3	0.01	Up		0.27	0.78		metallopeptidase M24 family protein
Pc_TC100537	2.56	0	Up	0.82	0.55			1.67	0.24			0.7	0.61		Putative uncharacterized protein P0470G10.14
Pc_TC100548	0.75	0.21		1.07	0.12			-4.02	0	Down		-3.44	0	Down	OSJNba0093F12.13 protein
Pc_TC100564	2.58	0	Up	0	0			2.58	0.03	Up		-0.44	0.71		phosphoserine aminotransferase
Pc_TC100572	-0.26	0.72		-0.05	0.97			-1.89	0.12			-1.88	0.03	Down	Expressed protein
Pc_TC100574	-0.95	0.25		-2.1	0.04	Down		0.4	0.74			-0.37	0.68		Putative uncharacterized protein OJ1027 G06.36
Pc_TC100578	-1.66	0.04	Down	-4.26	0	Down		0.28	0.81			0.11	0.91		TCP-1/cpn60 chaperonin family protein
Pc_TC100588	-0.29	0.82		-4.4	0.01	Down		1.33	0.29			1.27	0.17		Expressed protein
Pc_TC100596	0.08	1		2.43	0.05	Up		1.01	0.6			1.56	0.25		Expressed protein
Pc_TC100598	1.19	0.17		1.27	0.2			2.71	0.02	Up		1.95	0.03	Up	Expressed protein
Pc_TC100602	0.5	0.36		1.15	0.06			-2.34	0.04	Down		-1.52	0.04	Down	Expressed protein
Pc_TC100605	-1.41	0.18		-1.16	0.31			2.38	0.04	Up		0.77	0.4		alpha/beta-Hydrolases superfamily protein
Pc_TC100608	1.61	0	Up	1.18	0.09			-4.3	0	Down		0.76	0.3		Expressed protein
Pc_TC100615	-1.83	0.09		-0.85	0.44			-3.4	0.03	Down		-1.96	0.08		Ribosomal protein L10 family protein
Pc_TC100618	3.19	0.01	Up	0	0.48			1.73	0.42			1.63	0.38		Pre-mRNA-processing-splicing factor
Pc_TC100625	-1.77	0.18		0.06	1			-3.67	0.06			-2.96	0.05	Down	Expressed protein
Pc_TC100630	1.46	0.03	Up	0	8.53E-005			1.45	0.2			0.38	0.67		ATP synthase alpha/beta family protein
Pc_TC100637	-2.46	0.03	Down	-3.8	0.01	Down		-1.55	0.28			-0.15	0.92		Putative uncharacterized protein
Pc_TC100639	0.52	0.55		-0.58	0.61			-3.3	0.04	Down		-1.86	0.1		Uncharacterized protein
Pc_TC100642	-0.34	0.8		0.06	1			1.45	0.25			1.87	0.04	Up	Expressed protein
Pc_TC100658	0.4	0.36		0.14	0.8			-1.67	0.09			-1.38	0.03	Down	Expressed protein
Pc_TC100659	-1.53	0.03	Down	0.77	0.27			-2.2	0.06			-3.27	0	Down	Expressed protein
Pc_TC100669	-1.38	0.23		-1.23	0.33			-2.37	0.14			-3.25	0.02	Down	E3 ubiquitin-protein ligase UPL4
Pc_TC100684	-0.54	0.53		-0.26	0.8			2.28	0.04	Up		1.04	0.2		Expressed protein
Pc_TC100685	-0.47	0.52		-1.82	0.05	Down		0.19	0.87			0.72	0.35		Uncharacterized protein
Pc_TC100694	0.52	0.3		1.58	0.01	Up		-1.18	0.26			-0.43	0.52		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC100709	0.91	0.47		1.47	0.23			3.11	0.02	Up		1.7	0.13		Expressed protein
Pc_TC100717	0.57	0.18		0.82	0.12			-2.56	0.01	Down		-0.84	0.17		Uncharacterized protein
Pc_TC100734	0.99	0.16		0.51	0.56			0.44	0.72			2.27	0	Up	Expressed protein
Pc_TC100735	0.15	0.88		0.94	0.27			-2.12	0.13			-2.41	0.03	Down	Expressed protein
Pc_TC100738	-1.3	0.02	Down	-1.87	0.01	Down		2.21	0.02	Up		0.74	0.25		Expressed protein
Pc_TC100748	1.7	0	Up	0	1.57E-008			1.52	0.14			0.03	0.97		Ribosomal S17 family protein
Pc_TC100750	0.61	0.45		0.06	0.99			-3.26	0.03	Down		-1.37	0.19		Expressed protein
Pc_TC100751	0.29	0.61		0.98	0.12			-2.34	0.04	Down		-1.36	0.07		Leucine-rich repeat transmembrane protein kinase
Pc_TC100754	-0.11	0.9		0.43	0.58			-2.18	0.08			-2.06	0.02	Down	Expressed protein
Pc_TC100763	-0.26	0.86		0.2	0.9			-4.74	0.03	Down		0.42	0.72		Expressed protein
Pc_TC100780	-0.49	0.47		-2.6	0	Down		1.09	0.3			-1.55	0.06		glutathione peroxidase 6
Pc_TC100782	1.01	0.13		0.67	0.41			-2.64	0.05	Down		-0.58	0.52		Expressed protein
Pc_TC100783	0.15	0.71		-1	0.06			1.8	0.04	Up		1.83	0	Up	Expressed protein
Pc_TC100794	0.34	0.55		0.67	0.3			-3.05	0.01	Down		-0.68	0.35		Expressed protein
Pc_TC100810	0.95	0.38		2.23	0.03	Up		1.13	0.44			0.63	0.63		Expressed protein
Pc_TC100813	-0.2	0.83		1.45	0.06			-5.02	0	Down		-3.31	0	Down	Expressed protein

Pc_TC100815	0.74	0.27			1.17	0.12		0.27	0.82		1.81	0.01	Up	Expressed protein	
Pc_TC100817	1.12	0.09			-2.15	0.04	Down	0.47	0.69		1.05	0.18		Leucine-rich repeat protein kinase family protein	
Pc_TC100838	2.7	0.01	Up		0	0.2		2.85	0.05		0.74	0.67		endoplasmic reticulum retention defective 2B	
Pc_TC100855	1.25	0.02	Up		1.14	0.08		-4.99	0	Down	0.36	0.61		Uncharacterized protein	
Pc_TC100863	0.35	0.57			-0.33	0.67		-0.27	0.81		-1.64	0.04	Down	Leucine-rich repeat protein kinase family protein	
Pc_TC100869	0.7	0.54			-0.06	1		2.52	0.05	Up	1.17	0.28		Expressed protein	
Pc_TC100876	1.59	0.08			-0.29	0.89		3.48	0	Up	-0.01	1		Expressed protein	
Pc_TC100918	-1.18	0.04	Down		-1.2	0.08		1.18	0.23		0.55	0.39		DNA-binding protein-like	
Pc_TC100926	0.45	0.52			0.06	0.97		-2.77	0.04	Down	-0.35	0.69		Uncharacterized protein	
Pc_TC100932	0.62	0.42			1.6	0.05	Up	-1.38	0.3		-1.78	0.09		Expressed protein	
Pc_TC100935	0.01	1			0.31	0.56		-1.02	0.29		-1.44	0.02	Down	alpha/beta-Hydrolases superfamily protein	
Pc_TC100950	-2.45	0.01	Down		-0.66	0.49		0	1		-0.99	0.29		Expressed protein	
Pc_TC100959	-0.44	0.61			0.97	0.24		-1.84	0.17		-1.99	0.05	Down	Expressed protein	
Pc_TC100961	2.3	#####	Up		0	2.85E-006		2.96	0.01	Up	0.76	0.31		Expressed protein	
Pc_TC100965	0	#####			0	1.52E-005		-4.3	0	Down	0	#####		Expressed protein	
Pc_TC100983	1.78	0.01	Up		0.62	0.49		0.56	0.65		-0.54	0.58		laccase 7	
Pc_TC100997	0.08	0.78			0.74	0.04		-2.42	0	Down	-1.18	0.02	Down	Expressed protein	
Pc_TC100998	0.55	0.06			1	0.01		-4.01	1.43E-005	Down	-1.71	0	Down	Expressed protein	
Pc_TC101012	0.24	0.82			-1.42	0.25		-4.14	0.02	Down	-3.43	0.01	Down	Expressed protein	
Pc_TC101032	0.72	0.39			1.68	0.05	Up	-0.67	0.64		0.49	0.62		Expressed protein	
Pc_TC101034	0.08	0.99			0.06	1		0	0.01		-3.18	0.03	Down	Expressed protein	
Pc_TC101035	-1.73	0.16			-1.01	0.43		-2.89	0.09		-3.77	0.01	Down	Lipase	
Pc_TC101040	1.2	0.26			1.85	0.09		1.37	0.34		2.02	0.05	Up	Os12g0122400 protein	
Pc_TC101041	-1.23	0.11			-3.69	0	Down	0.95	0.39		0.02	1		Os12g0122400 protein	
Pc_TC101076	-1.44	0.02	Down		-1.87	0.01	Down	-1.34	0.21		-1.32	0.07		Expressed protein	
Pc_TC101084	1.04	0.05			1.25	0.05	Up	-1.02	0.35		0.39	0.58		Expressed protein	
Pc_TC101087	0.49	0.27			0.18	0.75		-3.9	0	Down	-1.54	0.02	Down	Expressed protein	
Pc_TC101117	-1.23	0.15			-2.17	0.04	Down	1.56	0.16		0.34	0.7		Expressed protein	
Pc_TC101120	0.37	0.48			0.35	0.58		-2.97	0.01	Down	-1.6	0.03	Down	Putative luciferin-regenerating enzyme	
Pc_TC101121	1.4	0.01	Up		0	1.35E-009		2.13	0.03	Up	0.57	0.41		Expressed protein	
Pc_TC101124	-2.54	0	Down		0.04	0.97		-1.65	0.15		-3.08	0	Down	Expressed protein	
Pc_TC101126	-2.69	0.02	Down		-2.44	0.04	Down	-5.58	0	Down	-3.46	0.01	Down	Expressed protein	
Pc_TC101128	0.32	0.42			0.55	0.26		-3.74	0	Down	-2.55	#####	Down	Expressed protein	
Pc_TC101145	0.38	0.62			0.28	0.76		-1.76	0.17		-2.15	0.03	Down	Expressed protein	
Pc_TC101156	0	1			0.02	0.99		-2.35	0.05	Down	-0.35	0.64		Expressed protein	
Pc_TC101167	-0.04	0.97			1.15	0.09		-2.74	0.02	Down	-2.43	0	Down	Expressed protein	
Pc_TC101168	-1.31	0.17			1.99	0.01	Up	-2	0.16		-1.14	0.26		Expressed protein	
Pc_TC101182	-3.09	0.02	Down		-0.79	0.49		-0.16	0.93		0.12	0.94		Expressed protein	
Pc_TC101184	-1.57	0.18			-4.4	0.01	Down	-0.15	0.94		-0.66	0.57		Uncharacterized protein	
Pc_TC101193	0.49	0.31			0.52	0.37		0	1.38E-008		-3.21	#####	Down	Expressed protein	
Pc_TC101194	0.61	0.35			1.03	0.16		-3.17	0.02	Down	-0.7	0.4		Expressed protein	
Pc_TC101208	-2.35	0.02	Down		-1.78	0.09		-1.92	0.15		-1.41	0.15		Uncharacterized protein	
Pc_TC101216	0.23	0.75			0.73	0.34		-2.87	0.03	Down	-0.84	0.33		Expressed protein	
Pc_TC101224	2.18	0	Up		-3.53	0.02	Down	2.15	0.07		0.4	0.71		electron transfer flavoprotein alpha	
Pc_TC101249	0.25	0.82			-0.13	0.94		2.55	0.03	Up	1.31	0.15		Expressed protein	
Pc_TC101274	0.88	0.18			0.61	0.44		-2.43	0.06		-1.81	0.04	Down	Expressed protein	
Pc_TC101296	0.82	0.25			0.7	0.4		-2.76	0.05	Down	-2.15	0.03	Down	Expressed protein	
Pc_TC101319	-0.6	0.37			-0.74	0.34		-0.41	0.71		-1.82	0.03	Down	Uncharacterized protein	
Pc_TC101330	1.29	0.04	Up		0	6.86E-006		1.94	0.07		0.03	0.99		Endoribonuclease	
Pc_TC101331	0	0.01			-1.53	0.32		-4.4	0.05	Down	-3.28	0.05		Expressed protein	
Pc_TC101340	0.53	0.33			1.42	0.02	Up	-1.05	0.33		-0.24	0.74		Expressed protein	
Pc_TC101342	0.28	0.65			1.15	0.09		-3.97	0	Down	-2.78	0	Down	Expressed protein	
Pc_TC101352	-2.79	0	Down		-1.76	0.04	Down	1.94	0.06		0.37	0.62		Expressed protein	
Pc_TC101354	2.56	0	Up		0	0		1.6	0.19		0.66	0.51		multifunctional protein 2	
Pc_TC101370	0.27	0.66			-0.17	0.83		1.93	0.06		1.51	0.03	Up	Expressed protein	
Pc_TC101371	-3.44	#####	Down		-2.72	0	Down	0.65	0.54		-0.35	0.65		Expressed protein	
Pc_TC101374	0.63	0.56			2.03	0.03	Up	-0.16	0.96		0.04	1		Expressed protein	
Pc_TC101381	1.35	0.09			1.66	0.06		-2.08	0.18		-2.96	0.03	Down	Expressed protein	
Pc_TC101397	0.31	0.41			0.5	0.29		-2.84	0	Down	-0.47	0.4		Expressed protein	
Pc_TC101398	1.45	0	Up		1.23	0.03	Up	-1.55	0.14		-0.31	0.64		Membrane protein-like	
Pc_TC101405	0.26	0.79			0.64	0.5		-4.4	0.01	Down	-0.7	0.51		Expressed protein	
Pc_TC101409	0.08	0.99			1.12	0.24		-1.15	0.44		-2.83	0.04	Down	Expressed protein	

Pc_TC101416	0.49	0.49		0.16	0.87		-2.69	0.04	Down	-0.03	1		Uncharacterized protein
Pc_TC101424	-0.41	0.66		-0.68	0.52		-3.63	0.02	Down	-2.04	0.06		Expressed protein
Pc_TC101428	0.5	0.26		0.56	0.31		-4.62	7.92E-005	Down	-1.68	0.01	Down	Expressed protein
Pc_TC101445	-0.11	0.96		-2.2	0.1		0.09	0.98		-3.37	0.02	Down	Expressed protein
Pc_TC101446	0.4	0.32		0.36	0.47		-5.22	5.57E-006	Down	-3.33	#####	Down	Expressed protein
Pc_TC101464	0.56	0.14		1.24	0.01	Up	-0.8	0.39		1.39	0.01	Up	Leucine-rich repeat protein kinase family protein
Pc_TC101466	0	0		0	0		0.1	0.96		-2.91	0.02	Down	Putative uncharacterized protein
Pc_TC101496	-0.51	0.89		0.93	0.59		1.56	0.35		2.4	0.04	Up	Expressed protein
Pc_TC101497	-0.05	0.95		-0.04	0.97		2.1	0.04	Up	-0.1	0.9		Uncharacterized protein
Pc_TC101513	0.15	0.81		0.4	0.56		-4.57	0	Down	-2.81	0	Down	Expressed protein
Pc_TC101514	-0.38	0.56		1.62	0.01	Up	0.39	0.72		-0.06	0.95		Coatomer,beta' subunit
Pc_TC101521	1.66	0.23		-0.26	1		3.09	0.04	Up	1.89	0.17		Expressed protein
Pc_TC101528	0.39	0.62		1.49	0.06		-4.89	0	Down	-2.77	0.01	Down	Expressed protein
Pc_TC101531	2.14	#####	Up	0	2.13E-007		1.78	0.09		0.52	0.48		Ribosomal protein L31e family protein
Pc_TC101533	1.59	0	Up	0	2.48E-010		1.09	0.28		-0.7	0.33		Ribosomal protein S5 family protein
Pc_TC101534	-4.47	#####	Down	0	2.52E-006		-1.87	0.13		-6.5	#####	Down	cyclophilin 20-2
Pc_TC101539	0.74	0.23		-0.09	0.93		-0.27	0.81		2.23	0	Up	Expressed protein
Pc_TC101556	0.7	0.36		1.34	0.11		-4.04	0.01	Down	-1.11	0.27		Expressed protein
Pc_TC101581	0.65	0.25		0.87	0.19		-2.84	0.02	Down	-1.9	0.02	Down	Expressed protein
Pc_TC101592	0	#####		-4.38	5.86E-005	Down	-4.94	0	Down	0	#####		Expressed protein
Pc_TC101596	1.85	#####	Up	0	7.75E-011		1.55	0.12		-0.12	0.87		Ribosomal protein L6 family
Pc_TC101616	0.66	0.72		1.47	0.31		3.26	0.02	Up	2.74	0.02	Up	Uncharacterized protein
Pc_TC101623	0.95	0.2		1.06	0.21		-5.67	0	Down	-3.54	0	Down	Expressed protein
Pc_TC101628	0.73	0.18		0.33	0.63		-2.65	0.02	Down	-1.03	0.16		alpha-N-acetylglucosaminidase family / NAGLU family
Pc_TC101653	-0.02	0.99		1.84	0	Up	-1.53	0.17		-0.46	0.54		Expressed protein
Pc_TC101669	-0.21	0.65		-0.48	0.41		-2.04	0.05	Down	-1.15	0.07		Expressed protein
Pc_TC101679	-0.92	0.83		1.87	0.24		3.15	0.04	Up	2.33	0.09		Expressed protein
Pc_TC101700	0.37	0.75		0.8	0.46		-4.67	0.03	Down	-0.54	0.67		Expressed protein
Pc_TC101711	-2.06	0.03	Down	-1.23	0.22		-2.37	0.08		-1.83	0.07		Expressed protein
Pc_TC101714	0.6	0.12		1.02	0.03	Up	-3.59	0	Down	-1.55	0.01	Down	Expressed protein
Pc_TC101746	-0.25	0.68		-0.96	0.19		-2.45	0.03	Down	-2	0.01	Down	Expressed protein
Pc_TC101757	0.08	1		0	0.48		3.28	0.05	Up	-1.96	0.63		Expressed protein
Pc_TC101767	0.49	0.4		0.7	0.3		-1.85	0.1		-2.37	0	Down	Expressed protein
Pc_TC101772	-0.59	0.37		-0.18	0.82		-3.71	0	Down	-4.17	#####	Down	Expressed protein
Pc_TC101775	-0.04	0.92		-0.08	0.88		-2.27	0.02	Down	-1.67	0.01	Down	Expressed protein
Pc_TC101776	-0.78	0.38		-0.55	0.59		-4.16	0.01	Down	-1.72	0.1		Expressed protein
Pc_TC101800	-0.52	0.46		0.34	0.66		-2.65	0.04	Down	-1.41	0.09		Expressed protein
Pc_TC101806	0.42	0.43		0.57	0.37		-2.39	0.03	Down	-1.66	0.02	Down	Expressed protein
Pc_TC101811	1.83	0.01	Up	0	0		2.07	0.07		0.36	0.7		Expressed protein
Pc_TC101826	0	0		0	0		-4.14	0.02	Down	0	0		Expressed protein
Pc_TC101829	0.3	0.95		2.47	0.04	Up	-0.08	1		0.5	0.82		Putative polyprotein
Pc_TC101841	0.88	0.19		0.95	0.22		-3.47	0.01	Down	-1.4	0.13		Expressed protein
Pc_TC101868	0.05	0.96		0.98	0.16		-1.8	0.12		-2.48	0	Down	Putative uncharacterized protein
Pc_TC101875	2.08	0.13		2.64	0.05		1.67	0.38		2.63	0.05	Up	Expressed protein
Pc_TC101901	-0.01	1		-1.02	0.2		2.07	0.05	Up	1.36	0.05		Expressed protein
Pc_TC101902	-0.14	0.98		-1.43	0.37		-1.98	0.27		-4.18	0.03	Down	Expressed protein
Pc_TC101907	1.8	0.02	Up	1.06	0.29		-1.82	0.25		0.47	0.67		Expressed protein
Pc_TC101921	-0.19	0.77		0.77	0.26		-3.22	0.01	Down	-0.82	0.28		Expressed protein
Pc_TC101925	-0.23	0.72		0.86	0.2		-2.42	0.04	Down	-0.88	0.24		Expressed protein
Pc_TC101955	0.74	0.18		0.77	0.24		-3.07	0.01	Down	-0.74	0.31		Expressed protein
Pc_TC101972	0.66	0.53		1.96	0.04	Up	0.71	0.62		-0.29	0.86		Expressed protein
Pc_TC101986	0.18	0.83		1.19	0.11		-4.01	0.01	Down	-1.62	0.08		Expressed protein
Pc_TC101990	-0.85	0.46		0.8	0.44		-3.3	0.06		-3.77	0.01	Down	Brefeldin A-inhibited guanine nucleotide-exchange protein 2
Pc_TC102002	-0.17	0.82		0.22	0.79		-2.04	0.09		-2.04	0.02	Down	Expressed protein
Pc_TC102012	-1.57	0.16		1.74	0.05	Up	-0.97	0.5		-0.85	0.45		ADP/ATP carrier 3
Pc_TC102015	1.1	0.08		-0.08	0.94		1.06	0.33		1.75	0.02	Up	Expressed protein
Pc_TC102022	0.9	0.16		1.27	0.08		-4.2	0	Down	-1.4	0.11		Uncharacterized protein
Pc_TC102031	0.04	0.96		-0.33	0.63		-4.36	0	Down	-2.37	0	Down	Putative uncharacterized protein OSJNBb0081K01.13
Pc_TC102055	0.44	0.73		-0.05	1		-2.3	0.21		-4.18	0.03	Down	Putative uncharacterized protein
Pc_TC102063	-2.61	#####	Down	-0.49	0.38		-1.25	0.19		-0.07	0.91		Helicase/SANT-associated,DNA binding protein
Pc_TC102065	-0.54	0.22		0.43	0.41		-2.32	0.02	Down	-2.93	#####	Down	Helicase/SANT-associated,DNA binding protein
Pc_TC102066	1.27	0	Up	1.07	0.05	Up	-0.15	0.88		0.41	0.5		Helicase/SANT-associated,DNA binding protein

Pc_TC102072	-0.92	0.27		-2.2	0.04	Down	1.96	0.08		0.5	0.55		Disease resistance protein (CC-NBS-LRR class) family	
Pc_TC102075	1.02	0.13		0.91	0.25		0	0		-4.05	0	Down	Expressed protein	
Pc_TC102090	1.09	0.09		1.73	0.01	Up	-5.47	0	Down	-1.26	0.15		prenylcysteine methylesterase	
Pc_TC102091	1.02	0.03	Up	1.51	0.01	Up	-3.46	0	Down	-1.61	0.02	Down	prenylcysteine methylesterase	
Pc_TC102092	0.53	0.29		1.32	0.02	Up	-4.58	0	Down	-2.23	0	Down	prenylcysteine methylesterase	
Pc_TC102093	0.11	0.92		1.06	0.2		-1.36	0.3		-2.37	0.03	Down	Expressed protein	
Pc_TC102100	-1.92	0.07		-2.94	0.02	Down	2.54	0.03	Up	0.69	0.44		Expressed protein	
Pc_TC102113	2.82	0.04	Up	0	0.48		2.73	0.12		1.85	0.29		Expressed protein	
Pc_TC102123	0.44	0.42		-0.25	0.72		-1.96	0.08		-1.99	0.01	Down	Putative uncharacterized protein	
Pc_TC102136	-0.01	1		2.11	0	Up	-0.88	0.47		-1.29	0.16		GTP binding Elongation factor Tu family protein	
Pc_TC102160	0.98	0.1		-3.13	0	Down	1.4	0.19		0.29	0.71		CPL3	
Pc_TC102167	1.03	0.29		0.8	0.49		2.34	0.06		1.97	0.04	Up	Expressed protein	
Pc_TC102176	0.17	0.88		-0.2	0.87		2.9	0.01	Up	1.98	0.02	Up	Expressed protein	
Pc_TC102177	0.02	0.99		1.03	0.13		-2.71	0.03	Down	-1.46	0.07		OSJNBb0015D13.14 protein	
Pc_TC102197	0.49	0.38		0.12	0.86		-3.97	0	Down	-2.48	0	Down	Expressed protein	
Pc_TC102205	-2.24	0.09		-3.26	0.05	Down	-0.01	1		-0.53	0.67		Expressed protein	
Pc_TC102222	-1.4	0.13		-2.91	0.02	Down	0.59	0.63		0.51	0.57		Pectinacetyltransferase family protein	
Pc_TC102233	0.86	0.27		1.29	0.13		-5.5	0	Down	-1.79	0.1		Expressed protein	
Pc_TC102239	-5.28	#####	Down	-2.6	0.01	Down	-4.05	0	Down	-3.73	0	Down	Expressed protein	
Pc_TC102245	0.05	0.92		0.07	0.91		-1.65	0.11		-1.54	0.02	Down	Expressed protein	
Pc_TC102260	0.14	0.88		0.91	0.26		-3.7	0.01	Down	-1.58	0.1		Expressed protein	
Pc_TC102270	-0.06	0.93		0.15	0.82		-2.66	0.02	Down	-0.75	0.29		Protein phosphatase 2C family protein	
Pc_TC102278	-0.21	0.78		0.27	0.74		-1.19	0.32		-1.94	0.03	Down	Putative uncharacterized protein OJ1695 D07.19	
Pc_TC102283	0.46	0.38		-0.08	0.91		0.32	0.75		-1.42	0.05	Down	Expressed protein	
Pc_TC102284	2.4	0.03	Up	1.72	0.21		-0.5	0.89		-0.37	0.93		Expressed protein	
Pc_TC102292	-3.24	0.01	Down	-1.53	0.19		-0.23	0.88		-0.89	0.4		carbonic anhydrase 2	
Pc_TC102313	-0.15	0.86		1.16	0.13		-1.73	0.17		-2.32	0.02	Down	Uncharacterized protein	
Pc_TC102334	-2.06	0.01	Down	-0.13	0.89		-2.73	0.03	Down	-0.16	0.85		Expressed protein	
Pc_TC102341	0.43	0.32		-0.29	0.62		1.06	0.25		1.41	0.01	Up	Cobalamin-independent synthase family protein	
Pc_TC102350	1.09	0.06		1.53	0.02	Up	-0.8	0.48		-0.09	0.92		Expressed protein	
Pc_TC102355	0.19	0.76		0.85	0.19		-2.57	0.03	Down	-1.23	0.1		H0215A08.2 protein	
Pc_TC102359	-0.39	0.57		0.48	0.52		-2.75	0.03	Down	-2.8	0	Down	Putative uncharacterized protein	
Pc_TC102364	-0.92	0.73		0.8	0.67		2.92	0.04	Up	1.9	0.14		Expressed protein	
Pc_TC102365	-0.81	0.58		0.26	0.89		2.26	0.08		2.55	0.01	Up	2-oxoglutarate (2OG) and Fe(II)-dependent oxygenase superfamily protein	
Pc_TC102384	-0.16	0.85		-1.99	0.04	Down	-0.68	0.57		-0.65	0.46		Expressed protein	
Pc_TC102387	0.83	0.19		1.49	0.04	Up	-5.63	0	Down	-3.92	0	Down	Expressed protein	
Pc_TC102388	-0.86	0.1		-1.6	0.02	Down	1.93	0.04	Up	1	0.1		Expressed protein	
Pc_TC102391	0.11	0.88		1.12	0.11		-1.93	0.11		-1.72	0.04	Down	Expressed protein	
Pc_TC102393	-0.17	0.77		-1.53	0.04	Down	-0.19	0.86		0.04	0.96		Expressed protein	
Pc_TC102435	1.34	0.02	Up	2.39	0	Up	-3.21	0.01	Down	-0.23	0.78		Expressed protein	
Pc_TC102453	0.28	0.52		0.72	0.16		-1.52	0.12		-1.25	0.05	Down	Expressed protein	
Pc_TC102460	3.47	0.02	Up	0	0.67		1.67	0.53		-0.37	1		Expressed protein	
Pc_TC102461	0.38	0.62		0.38	0.67		-4.5	0	Down	-0.96	0.3		Expressed protein	
Pc_TC102475	-3.45	0.02	Down	-1.3	0.3		-0.38	0.81		-1.9	0.12		Predicted protein (Fragment)	
Pc_TC102478	-0.43	0.56		-2.1	0.03	Down	1.23	0.26		0.25	0.77		Expressed protein	
Pc_TC102489	1.82	0.29		2.06	0.24		-1.08	0.83		2.99	0.03	Up	RAS associated with diabetes protein 51C	
Pc_TC102497	0.25	0.87		1.84	0.06		-0.25	0.9		-3.37	0.04	Down	RmlC-like cupins superfamily protein	
Pc_TC102505	-0.66	0.22		0.07	0.92		-1.91	0.07		-1.79	0.01	Down	Expressed protein	
Pc_TC102507	0.28	0.67		0.88	0.21		-3.26	0.01	Down	-2.19	0.01	Down	OSJNBa0072K14.17 protein	
Pc_TC102510	-2.73	0.02	Down	-1.16	0.31		0	0		-3.6	0.01	Down	Expressed protein	
Pc_TC102512	-1.31	0.26		-0.25	0.87		-3.89	0.04	Down	0	0		6-phosphogluconate dehydrogenase family protein	
Pc_TC102514	-0.34	0.93		-0.94	0.67		1.96	0.18		2.38	0.03	Up	Expressed protein	
Pc_TC102525	-0.01	0.97		-1.09	0.02	Down	1.13	0.19		0.6	0.25		Expressed protein	
Pc_TC102536	0	#####		2.64E-005			-5.2	0	Down	-4.08	0	Down	cytochrome oxidase 2	
Pc_TC102541	-0.07	1		2.32	0.03	Up	0	0.05		0	0.03		Expressed protein	
Pc_TC102560	-0.66	0.45		-0.46	0.65		-1.23	0.35		-2.37	0.03	Down	Expressed protein	
Pc_TC102561	0.67	0.24		-0.92	0.23		1.4	0.18		1.67	0.01	Up	Expressed protein	
Pc_TC102571	-0.53	0.58		-3.36	0.01	Down	-0.33	0.82		-0.02	1		Expressed protein	
Pc_TC102589	0.59	0.2		0.89	0.11		-2.11	0.04	Down	-0.24	0.7		Expressed protein	
Pc_TC102608	1.86	0.01	Up	0.77	0.43		-1.14	0.43		0.98	0.29		Expressed protein	
Pc_TC102611	0.91	0.26		1.41	0.11		-5.25	0.01	Down	-2.32	0.05		Expressed protein	
Pc_TC102628	0	0		-3.53	0.02	Down	3.32	0	Up	-3.96	0.01	Down	Expressed protein	

Pc_TC102638	0.37	0.48		0.03	0.97		-1.85	0.09		-1.73	0.02	Down	Expressed protein
Pc_TC102644	1.5	0.04	Up	0	0		1.16	0.34		0.37	0.71		Molybdenum cofactor sulfurase family protein
Pc_TC102657	1.89	0.38		4.27	0	Up	-0.5	1		1.21	0.69		Expressed protein
Pc_TC102659	0.24	0.74		0.72	0.34		-2.86	0.03	Down	-1.58	0.07		Expressed protein
Pc_TC102663	0.59	0.18		0.99	0.07		-2.34	0.03	Down	-1.36	0.04	Down	Expressed protein
Pc_TC102667	-0.39	0.77		-1.53	0.28		-1.86	0.26		-3.54	0.03	Down	Expressed protein
Pc_TC102673	1.59	0.03	Up	1.4	0.1		-0.14	0.94		0.43	0.65		Expressed protein
Pc_TC102680	0	1		-0.28	0.74		2.41	0.02	Up	1.63	0.02	Up	Os03g0643433 protein
Pc_TC102694	-1.18	0.44		0.47	0.75		-0.62	0.74		2.19	0.03	Up	Expressed protein
Pc_TC102698	0.2	0.73		0.12	0.87		-3.94	0	Down	-1.84	0.02	Down	OSJNBa0024J22.12 protein
Pc_TC102700	1.35	0.01	Up	0.93	0.15		-0.04	0.98		1.59	0.02	Up	Expressed protein
Pc_TC102705	-1.38	0.02	Down	-0.98	0.15		-0.28	0.79		-0.59	0.39		RNA-directed DNA polymerase (reverse transcriptase)-related family protein
Pc_TC102722	2.37	#####	Up	0	5.31E-006		2.68	0.01	Up	-0.76	0.37		selenium-binding protein 3
Pc_TC102727	-1.1	0.21		0.09	0.95		-1.6	0.22		-2.8	0.01	Down	Expressed protein
Pc_TC102734	-0.18	0.77		-1.6	0.04	Down	1.12	0.28		0.66	0.34		Expressed protein
Pc_TC102740	1.4	0.06		1.91	0.02	Up	-0.22	0.89		0.84	0.36		Expressed protein
Pc_TC102757	-1.96	0.05	Down	-1.57	0.15		2.24	0.05	Up	0.84	0.32		Expressed protein
Pc_TC102764	0.66	0.21		0.66	0.3		-3.78	0	Down	-2.13	0.01	Down	Expressed protein
Pc_TC102778	-0.26	0.41		-1.11	0.01	Down	2.05	0.02	Up	1.15	0.02	Up	Expressed protein
Pc_TC102788	-0.43	0.57		-1.85	0.05	Down	-0.33	0.79		0.24	0.78		Pentatricopeptide repeat (PPR) superfamily protein
Pc_TC102793	-1.39	0.14		-2.79	0.02	Down	-0.42	0.76		-0.19	0.87		Expressed protein
Pc_TC102796	4.4	#####	Up	0	0.04		4.14	0	Up	1.29	0.24		acyl-CoA-binding protein 6
Pc_TC102797	-1.92	0.17		-0.24	0.9		-1.17	0.48		-4.37	0.02	Down	Expressed protein
Pc_TC102806	0.34	0.76		-1.09	0.4		-3.82	0.04	Down	-2.37	0.08		Expressed protein
Pc_TC102815	0.51	0.22		0.85	0.09		-3.59	0	Down	-0.09	0.88		Putative XA1
Pc_TC102818	-1.14	0.26		-3.16	0.02	Down	-1.84	0.21		-2.01	0.08		Expressed protein
Pc_TC102824	-0.54	0.39		-1.71	0.03	Down	0.52	0.62		-0.6	0.42		Uncharacterized protein
Pc_TC102830	3.94	0	Up	0	0.67		2.09	0.38		0	0.54		Expressed protein
Pc_TC102837	2.11	0.02	Up	1.64	0.13		-1.08	0.56		-0.15	0.97		Expressed protein
Pc_TC102845	1.89	0	Up	0	3.51E-005		1.93	0.08		1.11	0.16		calmodulin 1
Pc_TC102856	0.6	0.3		0.22	0.76		-2.53	0.03	Down	-0.75	0.32		Expressed protein
Pc_TC102859	0.67	0.29		1.93	0	Up	0.06	0.97		0.63	0.41		Expressed protein
Pc_TC102891	-0.84	0.37		-2.71	0.03	Down	1.79	0.12		0.77	0.38		Expressed protein
Pc_TC102897	-0.15	0.68		0.22	0.64		1.41	0.1		1.29	0.01	Up	Expressed protein
Pc_TC102907	-1.11	0.25		-0.19	0.88		3.68	0	Up	2.42	0	Up	Expressed protein
Pc_TC102912	-0.27	0.89		-0.43	0.8		2.5	0.05	Up	-0.48	0.75		Expressed protein
Pc_TC102916	3.16	#####	Up	0	0		2.99	0.01	Up	1.9	0.03	Up	Expressed protein
Pc_TC102930	0.59	0.74		2.71	0.02	Up	-0.3	0.95		0.14	1		Ribosomal protein S3 family protein
Pc_TC102937	0.2	0.75		-0.87	0.26		-0.22	0.85		1.6	0.02	Up	Expressed protein
Pc_TC102938	2.45	#####	Up	0	2.85E-006		2.62	0.01	Up	1.24	0.09		isopentenyl diphosphate isomerase 1
Pc_TC102956	0.33	0.54		0.06	0.94		0.69	0.5		1.27	0.05	Up	Expressed protein
Pc_TC102981	-0.69	0.25		-1.62	0.03	Down	0.79	0.44		0.18	0.8		Uncharacterized protein
Pc_TC102985	1.71	0.03	Up	-0.02	1		1.54	0.22		2.26	0.01	Up	Expressed protein
Pc_TC102987	-0.62	0.24		-1.92	0.01	Down	-2.49	0.02	Down	-2.57	0	Down	Expressed protein
Pc_TC103010	-0.38	0.58		0.29	0.71		-1.91	0.11		-1.88	0.03	Down	Expressed protein
Pc_TC103013	0.56	0.46		1.58	0.05	Up	-3.01	0.04	Down	-0.89	0.36		Expressed protein
Pc_TC103015	0.23	0.83		-0.58	0.61		1.68	0.15		2.49	0	Up	Expressed protein
Pc_TC103018	0.27	0.72		0.75	0.34		-3.16	0.02	Down	-2.51	0.01	Down	Expressed protein
Pc_TC103020	0.66	0.47		1.09	0.26		0	0.01		-2.83	0.04	Down	Expressed protein
Pc_TC103024	0.31	0.71		1.31	0.11		-2.82	0.05	Down	-1.45	0.15		Uncharacterized protein
Pc_TC103033	-1.02	0.45		0.4	0.78		-4.4	0.05	Down	-1.11	0.42		Expressed protein
Pc_TC103041	2.8	0	Up	0	0.07		2.56	0.06		1.3	0.26		Expressed protein
Pc_TC103053	0.3	0.86		2.28	0.02	Up	0	0.03		-1.64	0.29		Ribosomal protein S8e family protein
Pc_TC103063	1.84	0.16		2.26	0.09		0.77	0.74		2.7	0.03	Up	Expressed protein
Pc_TC103102	-0.49	0.18		-0.28	0.54		-1.87	0.04	Down	-1.5	0.01	Down	Expressed protein
Pc_TC103103	0.32	0.34		0.21	0.63		-1.81	0.04	Down	-1.09	0.04	Down	Expressed protein
Pc_TC103105	1.18	0.04	Up	0	1.04E-007		0.86	0.42		-0.28	0.72		arginosuccinate synthase family
Pc_TC103111	-1.16	0.05		-1.97	0.01	Down	1.06	0.29		0.17	0.8		Expressed protein
Pc_TC103134	-0.51	0.59		0.06	0.99		-3.22	0.04	Down	-1.96	0.07		Expressed protein
Pc_TC103136	-1.12	0.31		0.39	0.73		-1.44	0.34		-4.9	0	Down	Expressed protein
Pc_TC103140	-3.94	#####	Down	-5.28	1.64E-007	Down	-1.33	0.22		-4.71	#####	Down	cytochrome oxidase 2
Pc_TC103155	1.5	0.04	Up	0.8	0.38		-0.75	0.58		0.45	0.64		Uncharacterized protein

Pc_TC103159	2.63	0	Up	-0.18	0.96		-1.03	0.56		2.05	0.04	Up	Expressed protein
Pc_TC103161	-0.55	0.27		-1.86	0	Down	0.45	0.64		0.01	0.99		Expressed protein
Pc_TC103183	-0.05	0.94		1.19	0.06		-3.93	0	Down	-0.02	0.99		Expressed protein
Pc_TC103189	1.8	0.01	Up	0	0		0.93	0.43		-0.2	0.86		mitochondrial lipoamide dehydrogenase 1
Pc_TC103199	0.1	0.91		0.23	0.78		-2.84	0.03	Down	-1.57	0.07		Expressed protein
Pc_TC103204	-0.08	0.86		0.01	1		-1.07	0.28		-1.36	0.03	Down	Expressed protein
Pc_TC103213	0.01	0.99		0.85	0.15		-4.83	0	Down	-2.65	0	Down	Expressed protein
Pc_TC103241	-3.73	0.05	Down	-0.05	1		1.55	0.25		0.46	0.72		Expressed protein
Pc_TC103243	0.61	0.29		0.37	0.6		-2.36	0.04	Down	-1.17	0.13		Expressed protein
Pc_TC103246	-0.78	0.26		0.27	0.73		-3.17	0.01	Down	-0.92	0.25		Expressed protein
Pc_TC103248	2.16	0.01	Up	1.75	0.09		1.42	0.3		1.32	0.22		Expressed protein
Pc_TC103250	2.21	0	Up	-3.19	0.05		-0.16	0.95		1.61	0.08		Expressed protein
Pc_TC103251	0.61	0.55		1.21	0.23		-3.67	0.06		2.25	0.01	Up	Expressed protein
Pc_TC103259	-1.66	0.08		-1.94	0.07		-4.82	0	Down	-3.11	0.01	Down	Expressed protein
Pc_TC103262	-2.92	0.01	Down	-2.68	0.02	Down	0.01	1		-0.57	0.55		Expressed protein
Pc_TC103272	1.14	0.05	Up	0	1.73E-007		0.89	0.4		-0.8	0.31		putative Mutator sub-class
Pc_TC103282	0.5	0.14		0.66	0.13		-3.48	0	Down	-1.68	0	Down	Expressed protein
Pc_TC103301	1	0.1		1.7	0.01	Up	-2.1	0.08		-0.81	0.32		Expressed protein
Pc_TC103324	1.21	0.03	Up	1.5	0.02	Up	0.19	0.87		1.01	0.15		Expressed protein
Pc_TC103326	0	0.09		0	0.11		5.32	3.07E-005	Up	-2.37	0.25		Expressed protein
Pc_TC103343	0.14	0.84		2.04	0	Up	-3.91	0	Down	-3.05	0	Down	Expressed protein
Pc_TC103348	0.09	0.8		0.78	0.08		-4.01	8.97E-005	Down	-1.41	0.01	Down	Expressed protein
Pc_TC103353	0.35	0.51		0.85	0.17		-2.69	0.02	Down	-2.22	0	Down	Expressed protein
Pc_TC103363	-0.75	0.15		-1.54	0.02	Down	-0.97	0.34		-1.5	0.03	Down	ubiquitin-specific protease 26
Pc_TC103379	0.17	0.83		0.38	0.64		-2.47	0.06		-2.45	0.01	Down	Expressed protein
Pc_TC103395	-1.17	0.07		-2.07	0.01	Down	0.92	0.37		-1.35	0.07		Expressed protein
Pc_TC103415	1.97	0.04	Up	0	0.07		1.35	0.36		1.06	0.39		Uncharacterized protein
Pc_TC103422	-2.67	0	Down	-1.55	0.09		0.99	0.37		0.05	0.97		Expressed protein
Pc_TC103431	0.37	0.55		0.9	0.19		-3.39	0.01	Down	-0.95	0.22		Thiamin diphosphate-binding fold (THDP-binding) superfamily protein
Pc_TC103439	0.8	0.11		1.18	0.05	Up	-1.92	0.08		-0.98	0.16		Putative polyprotein
Pc_TC103453	0.31	0.64		0.68	0.35		-2.43	0.05	Down	-1.19	0.14		Expressed protein
Pc_TC103456	1.53	0	Up	0	7.12E-009		1.97	0.05		-0.02	0.99		ARP protein (REF)
Pc_TC103457	0.89	0.09		1.39	0.02	Up	-0.11	0.92		0.67	0.32		Expressed protein
Pc_TC103459	-4.62	0	Down	-3.06	0.03	Down	-0.5	0.73		-0.55	0.62		Putative gag-pol
Pc_TC103478	-0.42	0.61		-2.07	0.05	Down	0.6	0.61		0.31	0.73		Expressed protein
Pc_TC103481	0.6	0.27		0.9	0.16		0	8.81E-007		-2.62	0	Down	Expressed protein
Pc_TC103491	-1.9	0.03	Down	-0.14	0.89		0.42	0.72		-0.2	0.83		Expressed protein
Pc_TC103499	-3.09	0.02	Down	-0.3	0.81		-1	0.48		-1.54	0.17		unknown protein
Pc_TC103517	-1.12	0.14		-1.8	0.05	Down	0.27	0.82		-0.37	0.66		Expressed protein
Pc_TC103528	0.03	0.98		-0.27	0.74		-1.72	0.14		-1.72	0.04	Down	Expressed protein
Pc_TC103530	0.57	0.51		-0.61	0.6		-3.25	0.05	Down	-1.43	0.2		Expressed protein
Pc_TC103537	-1.37	0.04	Down	-1.55	0.05	Down	0	1		-1.2	0.11		Expressed protein
Pc_TC103544	-0.07	0.96		-0.19	0.85		-3	0.03	Down	-1.46	0.12		Expressed protein
Pc_TC103555	0.82	0.79		2.93	0.05	Up	0	0.36		0.85	0.76		Expressed protein
Pc_TC103562	0.26	0.54		1.07	0.04	Up	-1.46	0.14		-0.28	0.64		Expressed protein
Pc_TC103570	-0.03	0.99		0.78	0.26		-4.56	0	Down	-1.93	0.02	Down	Expressed protein
Pc_TC103580	-2.04	0.2		-1.06	0.51		-4.2	0.07		-4.08	0.04	Down	Expressed protein
Pc_TC103584	0.13	0.67		0.13	0.73		-1.78	0.04	Down	-1.14	0.02	Down	Expressed protein
Pc_TC103603	0.7	0.36		0.4	0.67		3.72	0	Up	0.57	0.52		Expressed protein
Pc_TC103645	-0.28	0.71		-0.56	0.52		-2.77	0.04	Down	-2.77	0	Down	Uncharacterized protein
Pc_TC103650	-0.23	0.78		-2.18	0.03	Down	-0.34	0.79		-0.65	0.47		Expressed protein
Pc_TC103655	0.58	0.19		0.63	0.25		-2.97	0.01	Down	-0.61	0.33		Expressed protein
Pc_TC103656	1.34	0.04	Up	1.24	0.11		0.22	0.87		-2.61	0.01	Down	Expressed protein
Pc_TC103673	0.5	0.35		0.52	0.41		-2.52	0.03	Down	-0.5	0.48		Putative uncharacterized protein B1140D12.25
Pc_TC103686	2.39	0	Up	0	0		-0.55	0.7		-0.23	0.85		RmlC-like cupins superfamily protein
Pc_TC103687	3.08	#####	Up	0	0		-1.33	0.36		-0.7	0.53		Protein of unknown function (DUF1216)
Pc_TC103688	-2.38	0.01	Down	0	4.13E-006		1.94	0.07		0.06	0.96		RmlC-like cupins superfamily protein
Pc_TC103692	-1.72	0.05	Down	-0.12	0.91		-0.03	1		-0.68	0.45		Expressed protein
Pc_TC103693	-0.4	0.68		0.27	0.8		-3.5	0.03	Down	-2.79	0.02	Down	Uncharacterized protein
Pc_TC103705	0.34	0.42		1.08	0.03	Up	-0.62	0.51		0.14	0.81		Expressed protein
Pc_TC103707	0	0		-2.26	0.12		-3.82	0.04	Down	0	0		Expressed protein
Pc_TC103724	1.89	0.02	Up	2.67	0	Up	0	0.01		-3.37	0.04	Down	Expressed protein

Pc_TC103789	2.08	0.02	Up	0	0.05		1.72	0.22		0.17	0.96		Expressed protein
Pc_TC103792	1.4	0.03	Up	0	2.64E-005		1.12	0.32		-0.24	0.79		Expressed protein
Pc_TC103796	-0.84	0.37		-1.44	0.19		-0.88	0.51		-3.14	0.01	Down	Expressed protein
Pc_TC103812	0.75	0.01		0.19	0.63		-2.54	0	Down	-0.85	0.09		Expressed protein
Pc_TC103815	-0.07	0.91		0.43	0.51		-2.3	0.04	Down	-1.28	0.08		Expressed protein
Pc_TC103824	-3.38	0.02	Down	-4.4	0.01	Down	-1.79	0.25		-1.37	0.25		Tetratricopeptide repeat (TPR)-like superfamily protein
Pc_TC103827	0.65	0.23		0.47	0.47		-2.29	0.04	Down	-1.63	0.03	Down	Expressed protein
Pc_TC103831	1.93	0	Up	0	9.94E-005		0.91	0.43		-0.1	0.93		Uncharacterized protein (Fragment)
Pc_TC103837	1.83	0.01	Up	0	0		1.65	0.17		-0.63	0.58		Expressed protein
Pc_TC103838	-0.03	1		0.67	0.4		-2.24	0.08		-2.75	0.01	Down	Uncharacterized protein (Fragment)
Pc_TC103839	-0.63	0.61		0.06	1		-4.67	0.03	Down	-2.22	0.11		Uncharacterized protein
Pc_TC103849	-0.92	0.3		-2.38	0.04	Down	0.65	0.59		0.21	0.84		Expressed protein
Pc_TC103854	0.32	0.59		1.02	0.12		-1.87	0.1		-1.95	0.02	Down	Uncharacterized protein
Pc_TC103875	-1.68	0.06		-3.4	0.01	Down	1.16	0.31		0.21	0.83		Expressed protein
Pc_TC103877	-0.43	0.64		-0.63	0.54		-3.38	0.03	Down	-0.68	0.49		Putative reverse transcriptase
Pc_TC103878	-0.83	0.32		0.67	0.42		-1.01	0.42		-2.23	0.03	Down	Expressed protein
Pc_TC103880	-5.17	0	Down	-4.19	0	Down	0.32	0.81		-1.92	0.07		Expressed protein
Pc_TC103882	-0.31	0.81		-0.16	0.93		-3.89	0.04	Down	-1.07	0.37		Expressed protein
Pc_TC103885	-0.82	0.3		-0.65	0.47		-3.93	0.01	Down	-2.13	0.03	Down	Glycosyltransferase family-like
Pc_TC103888	2.43	0.01	Up	0	0.07		1.57	0.27		0.47	0.76		Expressed protein
Pc_TC103901	-0.34	0.8		0.59	0.59		2.82	0.02	Up	3.06	0	Up	Expressed protein
Pc_TC103902	-0.45	0.69		1.78	0.04	Up	-3.44	0.05	Down	-2.9	0.03	Down	Expressed protein
Pc_TC103917	-1.17	0.2		-0.73	0.47		-3.16	0.03	Down	-0.76	0.43		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC103946	-0.06	0.96		1.15	0.13		0	0		-3.83	0	Down	Expressed protein
Pc_TC103952	0.4	0.74		0.31	0.84		3.19	0.01	Up	2.08	0.02	Up	Expressed protein
Pc_TC103982	1.49	0.01	Up	0.87	0.19		-0.4	0.71		1.31	0.05		Expressed protein
Pc_TC103988	1.14	0.17		-0.38	0.77		3.35	0	Up	1.33	0.14		Expressed protein
Pc_TC104012	-0.03	1		1.59	0.04	Up	0.43	0.73		-0.05	0.98		Expressed protein
Pc_TC104025	0.53	0.51		-0.55	0.6		-3.3	0.03	Down	-1.11	0.27		Expressed protein
Pc_TC104027	-0.11	0.88		-0.12	0.9		-3.96	0	Down	-3.03	0	Down	Expressed protein
Pc_TC104030	-0.73	0.61		-0.58	0.72		-3.3	0.1		-4.18	0.03	Down	Expressed protein
Pc_TC104041	0.66	0.44		0.75	0.44		-4.2	0.02	Down	-1.62	0.16		Expressed protein
Pc_TC104043	2.66	0.03	Up	0	0.36		1.2	0.58		-0.37	0.99		Expressed protein
Pc_TC104057	2.89	0.03	Up	1.28	0.58		0.73	0.85		3.04	0.03	Up	Expressed protein
Pc_TC104058	4.66	0	Up	3.06	0.22		4.15	0.06		4.43	0.01	Up	Expressed protein
Pc_TC104065	0.34	0.73		0.84	0.38		-0.97	0.5		-2.7	0.04	Down	Expressed protein
Pc_TC104071	-0.18	0.81		0.68	0.37		-1.44	0.23		-1.76	0.05	Down	Expressed protein
Pc_TC104086	-0.62	0.38		-0.01	1		-1.75	0.14		-2.19	0.01	Down	Expressed protein
Pc_TC104099	-1.81	0.11		-4.64	0.01	Down	0	0		-4.08	0.01	Down	Expressed protein
Pc_TC104117	-1.84	0.01	Down	-0.68	0.4		-0.53	0.64		-0.98	0.22		Expressed protein
Pc_TC104132	0.01	1		1.24	0.19		-3.96	0.03	Down	-1.25	0.29		Expressed protein
Pc_TC104133	-2.88	#####	Down	-2.83	7.69E-005	Down	-0.75	0.46		-3.13	#####	Down	Expressed protein
Pc_TC104151	0.85	0.24		1.64	0.03	Up	-2.05	0.13		-0.51	0.58		Expressed protein
Pc_TC104164	-3.78	0.01	Down	-0.89	0.43		0.6	0.64		0.02	1		Expressed protein
Pc_TC104176	-0.19	0.85		1.56	0.06		-3.63	0.02	Down	-2.7	0.02	Down	Expressed protein
Pc_TC104182	0.15	0.93		0.94	0.36		0	0.01		-3.62	0.02	Down	Expressed protein
Pc_TC104183	-1.77	0.18		-0.65	0.64		-0.58	0.72		-4.54	0.01	Down	Uncharacterized protein
Pc_TC104189	0.75	0.14		1	0.1		-4.82	0	Down	-3.11	#####	Down	Expressed protein
Pc_TC104193	0.55	0.59		2.23	0.01	Up	-0.21	0.92		-0.22	0.89		Ribosomal protein L31e family protein
Pc_TC104196	-1.47	0.06		-1.82	0.05	Down	1.39	0.2		0.1	0.92		Expressed protein
Pc_TC104229	-0.15	0.82		0.23	0.74		-2.19	0.06		-1.7	0.03	Down	Expressed protein
Pc_TC104265	2.43	0.01	Up	0	0.09		2.01	0.16		-0.22	0.96		Putative polyprotein
Pc_TC104267	-2.86	0.03	Down	-1.47	0.25		-0.5	0.74		-1.09	0.35		Expressed protein
Pc_TC104268	-0.21	0.69		0.46	0.44		-4.94	7.25E-005	Down	-3.3	#####	Down	Expressed protein
Pc_TC104301	-0.12	0.86		-0.1	0.9		-2.72	0.02	Down	-1.31	0.09		Expressed protein
Pc_TC104302	-2.09	0.07		-2.7	0.05	Down	1	0.42		-0.04	1		Expressed protein
Pc_TC104338	-1.6	0.01	Down	-1	0.15		0.17	0.87		-0.13	0.86		Expressed protein
Pc_TC104346	0.51	0.57		-0.18	0.9		2.32	0.05	Up	2.13	0.01	Up	Expressed protein
Pc_TC104361	0.55	0.55		0.66	0.52		-1.21	0.41		-3.31	0.02	Down	Expressed protein
Pc_TC104366	-2.27	0.01	Down	-3.16	0	Down	1.6	0.15		-0.54	0.54		Expressed protein
Pc_TC104373	1.63	0	Up	2.13	0	Up	-2.32	0.05		-1.97	0.02	Down	Expressed protein
Pc_TC104378	-1.18	0.28		-3.53	0.02	Down	0.01	1		-0.44	0.71		Expressed protein

Pc_TC104381	2.18	0.04	Up		0	0.15			1.28	0.44		-1.6	0.44		Expressed protein	
Pc_TC104396	3.09	#####	Up		0	0.03			1.45	0.29		-0.27	0.89		TCP-1/cpn60 chaperonin family protein	
Pc_TC104399	0.4	0.58			0.01	1			-2.84	0.03	Down	0.07	0.96		Expressed protein	
Pc_TC104408	3.44	0	Up		0	0.36			2.67	0.1		1.08	0.57		Expressed protein	
Pc_TC104410	0.49	0.3			0.58	0.31			-2.67	0.01	Down	-1.6	0.02	Down	Uncharacterized protein	
Pc_TC104423	-2.38	0	Down		-2	0.01	Down		0.21	0.84		0.02	0.99		Expressed protein	
Pc_TC104424	0.36	0.68			0.87	0.33			-2.08	0.14		-2.83	0.02	Down	Expressed protein	
Pc_TC104426	-1.77	0.18			-3.11	0.06			-3.67	0.06		-3.54	0.03	Down	Expressed protein	
Pc_TC104440	0.18	0.7			0.1	0.87			-1.85	0.07		-1.55	0.02	Down	Expressed protein	
Pc_TC104447	0.21	0.77			-1.22	0.16			-5.14	0	Down	-1.96	0.03	Down	Expressed protein	
Pc_TC104448	4.85	#####	Up		7.47	7.26E-018	Up		0.31	0.99		2.58	0.05		Expressed protein	
Pc_TC104449	0.08	0.97			0.53	0.58			-3.13	0.05	Down	-0.16	0.9		Expressed protein	
Pc_TC104459	1.33	0.02	Up		1.53	0.02	Up		-0.48	0.67		1.39	0.05	Up	Protein kinase superfamily protein	
Pc_TC104470	-0.64	0.12			-1.9	0	Down		1.61	0.07		1.07	0.05	Up	Expressed protein	
Pc_TC104492	1.34	0.21			2.69	0.01	Up		-0.82	0.69		1.76	0.11		Expressed protein	
Pc_TC104504	-1.34	0.32			0.23	0.9			0.03	1		-3.37	0.04	Down	Expressed protein	
Pc_TC104513	-0.37	0.73			0	1			-4.2	0.02	Down	0	0		Uncharacterized protein (Fragment)	
Pc_TC104516	-1.92	0.02	Down		-0.74	0.39			2.51	0.02	Up	1.38	0.06		Expressed protein	
Pc_TC104530	0.15	0.67			0.19	0.68			-1.85	0.04	Down	-0.86	0.11		Expressed protein	
Pc_TC104539	0.28	0.59			0.55	0.37			-2.52	0.02	Down	-1.43	0.04	Down	Expressed protein	
Pc_TC104540	0.89	0.07			1.28	0.03	Up		-0.56	0.59		0.53	0.41		Expressed protein	
Pc_TC104547	0.71	0.3			0.56	0.49			-2.82	0.04	Down	-0.7	0.43		Expressed protein	
Pc_TC104575	-2.34	0.01	Down		-1.24	0.18			1.09	0.33		0.08	0.94		Expressed protein	
Pc_TC104584	0.47	0.61			2.2	0.01	Up		-3.2	0.05		-2.49	0.04	Down	Expressed protein	
Pc_TC104610	1.43	0.2			2.17	0.05	Up		2.17	0.12		1.85	0.1		Uncharacterized protein	
Pc_TC104612	0.13	0.93			-0.83	0.47			2.96	0.01	Up	0.9	0.33		Uncharacterized protein (Fragment)	
Pc_TC104629	0.9	0.22			1.66	0.04	Up		0.45	0.72		0.05	0.99		Expressed protein	
Pc_TC104654	-1.07	0.13			-2.16	0.01	Down		0.59	0.59		-0.98	0.22		Expressed protein	
Pc_TC104675	1.36	0.15			1.95	0.05	Up		0.4	0.82		0.46	0.72		Expressed protein	
Pc_TC104684	0.63	0.33			0.29	0.72			-1.87	0.12		-2.6	0.01	Down	Expressed protein	
Pc_TC104686	-1.6	0.07			-2.2	0.04	Down		-0.08	0.96		-0.23	0.81		Expressed protein	
Pc_TC104692	0	1			0.41	0.74			-2.08	0.21		-4.54	0.01	Down	Expressed protein	
Pc_TC104704	-0.37	0.63			-0.56	0.52			-2.82	0.03	Down	-0.96	0.27		Expressed protein	
Pc_TC104711	0.4	0.47			0.69	0.28			-2.23	0.05	Down	-0.69	0.33		Expressed protein	
Pc_TC104717	0.98	0.03			0.06	0.93			-2.94	0.01	Down	0.35	0.57		Uncharacterized protein	
Pc_TC104719	1.33	0.04	Up		1.31	0.08			-0.68	0.57		1.05	0.17		Expressed protein	
Pc_TC104729	-0.71	0.3			-0.76	0.34			-2.61	0.03	Down	-1.09	0.17		Expressed protein	
Pc_TC104746	1.08	0.17			1.77	0.04	Up		-3.3	0.04	Down	-0.93	0.39		Expressed protein	
Pc_TC104768	2.33	0.08			1.38	0.45			1.5	0.45		2.8	0.03	Up	Expressed protein	
Pc_TC104776	0.41	0.55			1	0.18			-3.2	0.02	Down	-1.64	0.07		Expressed protein	
Pc_TC104786	0.27	0.54			0.44	0.42			-5.04	2.12E-005	Down	-2.84	#####	Down	Expressed protein	
Pc_TC104794	1.87	0	Up		0	3.28E-008			1.8	0.08		0.04	0.97		Expressed protein	
Pc_TC104796	0.42	0.24			0.55	0.22			-4.11	6.33E-005	Down	-1.89	0	Down	highly ABA-induced PP2C gene 3	
Pc_TC104798	-2.24	0.23			0.06	1			2.29	0.09		2.26	0.03	Up	Expressed protein	
Pc_TC104823	-3.17	0.04	Down		-0.1	0.98			0.65	0.64		0.8	0.43		Expressed protein	
Pc_TC104827	0.29	0.47			0.01	0.98			-3.67	0	Down	-1.47	0.01	Down	Expressed protein	
Pc_TC104834	0.73	0.43			0.42	0.72			1.6	0.2		2.04	0.02	Up	Expressed protein	
Pc_TC104850	0.36	0.58			0.35	0.64			-3.3	0.01	Down	-2.77	0	Down	Expressed protein	
Pc_TC104859	0.08	1			1.95	0.08			2.33	0.09		2.28	0.03	Up	Expressed protein	
Pc_TC104860	-1.96	0.01	Down		-2.06	0.02	Down		1.12	0.3		-1.27	0.13		Expressed protein	
Pc_TC104861	-0.7	0.44			-2.79	0.02	Down		1.9	0.1		1.91	0.02	Up	Expressed protein	
Pc_TC104869	0.77	0.43			-0.3	0.85			-2.08	0.21		-3.54	0.03	Down	Expressed protein	
Pc_TC104876	-0.29	0.75			-0.22	0.84			-3.01	0.04	Down	-0.02	1		Expressed protein	
Pc_TC104918	-0.18	0.83			-0.27	0.77			-0.83	0.5		-2.43	0.01	Down	Expressed protein	
Pc_TC104922	1.99	0.02	Up		2.99	0	Up		-1.88	0.31		1.97	0.05	Up	Expressed protein	
Pc_TC104925	0.43	0.61			-0.53	0.62			1.37	0.24		1.94	0.02	Up	Expressed protein	
Pc_TC104933	-0.28	0.94			3.36	0	Up		-0.08	1		2.65	0.01	Up	Expressed protein	
Pc_TC104934	0.73	0.34			2.29	0	Up		0	0		-2.58	0.02	Down	Expressed protein	
Pc_TC104938	-0.76	0.47			0.17	0.91			-2.82	0.08		-5.02	0	Down	Expressed protein	
Pc_TC104941	0.11	0.88			-0.94	0.25			0	1.59E-005		-3.03	0	Down	wall-associated kinase 2	
Pc_TC104942	-2	#####	Down		-0.6	0.28			0.98	0.28		0.05	0.94		NAC (No Apical Meristem) domain transcriptional regulator superfamily protein	NAC
Pc_TC104948	-0.1	0.9			0.72	0.32			-2.94	0.02	Down	-1.36	0.1		Expressed protein	

Pc_TC104951	-3.24	0.03	Down	0.2	0.9		1.59	0.2	0.3	0.8		Expressed protein	
Pc_TC104959	-2.4	0	Down	-0.79	0.31		0.9	0.39	0.04	0.97		Expressed protein	
Pc_TC104961	1.72	0.1		1.41	0.25		2.46	0.07	2.61	0.01	Up	Expressed protein	
Pc_TC104965	1.02	0.22		2.23	0.01	Up	-2.27	0.14	-2.64	0.04	Down	Expressed protein	
Pc_TC104992	1.25	0.17		-0.36	0.83		2.65	0.03	3.1	0	Up	Expressed protein	
Pc_TC104993	0.49	0.21		0.25	0.62		-2.26	0.02	0.43	0.45		Expressed protein	
Pc_TC104997	-0.01	1		0.85	0.29		-0.07	0.97	-1.91	0.05	Down	Putative uncharacterized protein	
Pc_TC105017	-1.85	0.05	Down	-2.53	0.03	Down	0.77	0.51	-0.86	0.37		Expressed protein	
Pc_TC105019	-0.49	0.6		-0.03	1		-3.58	0.02	-1.76	0.1		Expressed protein	
Pc_TC105028	0.69	0.37		0.75	0.4		1.03	0.38	2.06	0.01	Up	putative CACTA,En/Spm sub-class	
Pc_TC105032	-0.21	0.79		-2.55	0.01	Down	1.12	0.31	-0.63	0.46		putative CACTA,En/Spm sub-class	
Pc_TC105034	0.22	0.73		-2.34	0.01	Down	1.11	0.29	0.84	0.24		Expressed protein	
Pc_TC105051	-0.02	1		-1.41	0.15		-1.88	0.15	-2.02	0.04	Down	Expressed protein	
Pc_TC105052	1.42	0.12		1.96	0.04	Up	-0.5	0.78	1.21	0.24		Expressed protein	
Pc_TC105053	2.2	0	Up	1.44	0.08		-0.38	0.78	1.22	0.14		Expressed protein	
Pc_TC105054	0.8	0.18		1.17	0.09		-2.56	0.04	0.27	0.72		Expressed protein	
Pc_TC105058	1.08	0.19		1.85	0.03	Up	-2.5	0.11	-0.26	0.84		Expressed protein	
Pc_TC105071	-2.86	0.03	Down	-0.88	0.47		0.71	0.59	-0.99	0.39		Putative uncharacterized protein Sb02g041490	
Pc_TC105072	-1.86	0.03	Down	0.27	0.76		-1.82	0.16	-0.97	0.29		Putative uncharacterized protein Sb02g041490	
Pc_TC105076	0.15	0.88		-0.16	0.88		2.19	0.05	1.28	0.11		Expressed protein	
Pc_TC105085	0.42	0.63		1.06	0.23		-2.4	0.11	-2.28	0.05	Down	Expressed protein	
Pc_TC105086	-2.8	0.04	Down	-0.82	0.51		-0.2	0.91	-1.66	0.17		Expressed protein	
Pc_TC105104	0.44	0.56		0.52	0.55		-1.53	0.24	-2.06	0.04	Down	Expressed protein	
Pc_TC105119	0.2	0.74		0.31	0.66		-2.73	0.02	-0.98	0.19		Expressed protein	
Pc_TC105124	0.84	0.31		0.97	0.3		-1.39	0.34	-2.49	0.04	Down	Expressed protein	
Pc_TC105125	0.12	0.92		1.48	0.07		-2.12	0.13	-2.12	0.05	Down	Expressed protein	
Pc_TC105126	-0.27	0.79		-2.66	0.03	Down	-0.15	0.93	-0.06	0.98		Expressed protein	
Pc_TC105128	0.41	0.32		0.42	0.41		-4.62	4.09E-005	-2.71	#####	Down	Expressed protein	
Pc_TC105132	-2.46	0.01	Down	-1.1	0.23		-0.07	0.97	-1.15	0.2		Expressed protein	
Pc_TC105134	-0.69	0.42		0.22	0.82		-3.05	0.04	-1.27	0.19		Expressed protein	
Pc_TC105143	0.01	1		-0.08	0.99		-1.79	0.25	-2.83	0.04	Down	Expressed protein	
Pc_TC105146	0.25	0.63		0.34	0.58		-1.8	0.09	-1.52	0.03	Down	Expressed protein	
Pc_TC105155	-3.45	0.02	Down	-3.47	0.03	Down	0.23	0.89	-0.9	0.43		Expressed protein	
Pc_TC105161	-1.27	0.1		-3.99	0	Down	-2.45	0.06	-2.83	0	Down	cytochrome c oxidase subunit 3	
Pc_TC105166	-0.25	0.76		0.06	0.97		-2	0.12	-1.96	0.04	Down	Expressed protein	
Pc_TC105168	2.33	0.02	Up	1.7	0.17		2.23	0.12	2.83	0.01	Up	Expressed protein	
Pc_TC105185	0.08	0.99		1.02	0.31		-3.82	0.04	-0.89	0.46		Expressed protein	
Pc_TC105212	0.24	0.67		0.52	0.42		-3.22	0.01	-2.52	0	Down	Uncharacterized protein	
Pc_TC105216	0.58	0.33		1.07	0.11		-3.12	0.01	-1.11	0.16		Expressed protein	
Pc_TC105240	-1.99	0.04	Down	-0.53	0.59		-0.25	0.86	-0.6	0.53		Expressed protein	
Pc_TC105247	-0.08	0.94		1.29	0.07		-3.15	0.02	-2.9	0	Down	Expressed protein	
Pc_TC105255	-0.22	0.74		-1.7	0.04	Down	-0.15	0.89	0.38	0.61		Expressed protein	
Pc_TC105261	-1.73	0.11		-2.75	0.04	Down	0.87	0.49	-0.6	0.58		structural molecules	
Pc_TC105263	-1.53	0.04	Down	-0.1	0.91		-0.09	0.95	-0.47	0.56		Expressed protein	
Pc_TC105270	0.68	0.45		-0.3	0.83		1.89	0.12	1.91	0.03	Up	Expressed protein	
Pc_TC105276	-0.4	0.4		-1.2	0.05	Down	1.41	0.13	0.56	0.34		Expressed protein	
Pc_TC105279	2.37	0	Up	0	0.01		3.35	0	0.16	0.92		Expressed protein	
Pc_TC105285	1.75	0.02	Up	0	0		1.34	0.27	-0.49	0.66		Expressed protein	
Pc_TC105294	-0.43	0.5		-1.73	0.03	Down	-0.05	0.97	-0.43	0.57		Expressed protein	
Pc_TC105312	5.08	#####	Up	0	0.15		3.4	0.01	3.57	0	Up	Transducin/WD40 repeat-like superfamily protein	
Pc_TC105313	1.08	0.01	Up	0	9.89E-015		0.92	0.33	-1.26	0.06		receptor for activated C kinase 1B	
Pc_TC105316	-3.17	0.04	Down	-0.87	0.51		-1.57	0.32	-2.62	0.06		Expressed protein	
Pc_TC105319	-2.35	0.02	Down	-0.67	0.49		-0.14	0.92	0.08	0.95		Expressed protein	
Pc_TC105320	-0.7	0.37		0.08	0.94		-3.47	0.01	-1.57	0.09		Expressed protein	
Pc_TC105330	-0.7	0.28		-0.72	0.34		-2.11	0.07	-2.3	0.01	Down	Expressed protein	
Pc_TC105337	0	0		-3.9	0.01	Down	-1.54	0.27	-4.33	0	Down	gamma histone variant H2AX	CCAAT
Pc_TC105348	1.69	0.05	Up	0	0.02		2.4	0.05	1.21	0.23		Expressed protein	
Pc_TC105349	-4.09	0.02	Down	-0.94	0.49		1.83	0.15	-0.74	0.56		Expressed protein	
Pc_TC105350	0.28	0.55		0.87	0.12		-5.32	1.80E-005	-3.58	#####	Down	Expressed protein	
Pc_TC105355	0.2	0.82		-0.07	0.96		-5.05	0	-2.12	0.03	Down	Expressed protein	
Pc_TC105356	0.37	0.4		0.48	0.38		-5.04	2.33E-005	-3.41	#####	Down	Expressed protein	
Pc_TC105358	-1.09	0.55		1.35	0.28		3.44	0.01	2.29	0.03	Up	Expressed protein	

Pc_TC105361	0.65	0.44		1.89	0.02	Up	-2.03	0.16		-0.28	0.81		Expressed protein	
Pc_TC105387	-2.29	0.04	Down	-1.57	0.17		-2.87	0.06		-1.52	0.16		Uncharacterized protein	
Pc_TC105393	0.18	0.64		0.26	0.6		-3.49	0	Down	-1.82	0	Down	Uncharacterized protein	
Pc_TC105429	0.03	0.92		0.5	0.24		-3.46	0	Down	-1.98	0	Down	Expressed protein	
Pc_TC105437	1.02	0.21		2.7	0	Up	0.26	0.86		1.42	0.11		Expressed protein	
Pc_TC105449	0.3	0.81		-0.65	0.64		3.19	0.01	Up	2.35	0.01	Up	Uncharacterized protein	
Pc_TC105456	0.5	0.44		1.46	0.04	Up	-1.96	0.11		-0.94	0.25		Expressed protein	
Pc_TC105457	0.53	0.36		-0.83	0.27		1.54	0.13		2	0	Up	Expressed protein	
Pc_TC105461	1.2	0.26		2.38	0.02	Up	-0.96	0.62		-0.25	0.92		Reverse transcriptase (RNA-dependent DNA polymerase)	
Pc_TC105476	-0.01	1		1.18	0.13		-3.56	0.01	Down	-6.02	#####	Down	Expressed protein	
Pc_TC105488	-3.78	0.01	Down	-2.8	0.03	Down	3.15	0.01	Up	1.05	0.23		Expressed protein	
Pc_TC105501	-0.06	1		0.06	1		-2.37	0.14		-3.83	0.01	Down	Expressed protein	
Pc_TC105507	-0.87	0.28		-3.37	0	Down	0.9	0.43		-0.18	0.85		Expressed protein	
Pc_TC105511	-1.29	0.11		-2.45	0.02	Down	-0.74	0.54		-0.23	0.8		Expressed protein	
Pc_TC105522	-1.63	0.04	Down	-1.2	0.16		-4.08	0	Down	-3.54	0	Down	light harvesting complex of photosystem II 5	
Pc_TC105532	-0.66	0.43		0.72	0.39		1.06	0.36		1.53	0.05	Up	zinc finger (C3HC4-type RING finger) family protein	
Pc_TC105536	1.63	0	Up	0	4.35E-008		1.26	0.22		-0.86	0.26		Expressed protein	bZIP
Pc_TC105543	0.52	0.51		1.64	0.04	Up	-3.67	0.02	Down	-1.02	0.31		Expressed protein	
Pc_TC105556	0.39	0.67		-2.8	0.03	Down	0.75	0.55		1.24	0.15		Expressed protein	
Pc_TC105563	1.84	0	Up	0	3.51E-005		1.37	0.22		0.47	0.57		Expressed protein	
Pc_TC105584	-0.3	0.74		-2.91	0.02	Down	-0.39	0.77		-0.02	1		Expressed protein	
Pc_TC105588	0.75	0.19		0.59	0.39		0.84	0.42		1.55	0.02	Up	Expressed protein	
Pc_TC105596	2.33	0.02	Up	2.99	0	Up	-3.5	0.19		-0.2	0.98		Uncharacterized protein (Fragment)	
Pc_TC105603	-0.44	0.29		-2.52	1.80E-005	Down	2.08	0.02	Up	1.53	0	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC105633	-1.2	0.15		1.75	0.02	Up	-2.26	0.09		-1.35	0.15		Expressed protein	
Pc_TC105637	-3.45	0.02	Down	-3.47	0.03	Down	0.59	0.66		0.19	0.89		Expressed protein	
Pc_TC105649	-0.52	0.39		-0.66	0.35		2.01	0.04	Up	0.88	0.19		Expressed protein	
Pc_TC105661	-0.39	0.7		-2.8	0.03	Down	1.84	0.12		0.6	0.52		Expressed protein	
Pc_TC105671	0.33	0.67		0.23	0.81		-4.47	0	Down	-1.54	0.11		Expressed protein	
Pc_TC105673	0.1	0.91		1.16	0.13		-5.3	0	Down	-1.93	0.04	Down	citrate synthase 5	
Pc_TC105693	0.18	0.81		0.01	1		-3.56	0.01	Down	-0.19	0.83		Expressed protein	
Pc_TC105700	-0.34	0.8		0.38	0.76		-2.82	0.1		-3.7	0.02	Down	Expressed protein	
Pc_TC105704	0.42	0.62		1.43	0.08		-3.58	0.02	Down	-2.14	0.05		Expressed protein	
Pc_TC105706	0.22	0.67		0.8	0.18		-3.77	0	Down	-1.87	0.01	Down	Expressed protein	
Pc_TC105731	0.46	0.5		0.33	0.68		-2.56	0.05	Down	-2.12	0.02	Down	Expressed protein	
Pc_TC105744	0.01	1		-0.65	0.5		-3.96	0.01	Down	-2.03	0.05	Down	Expressed protein	
Pc_TC105748	0.93	0.18		1.82	0.01	Up	-2.33	0.08		-1.06	0.25		Expressed protein	
Pc_TC105755	2.29	0	Up	0	0		2.37	0.05	Up	-0.66	0.57		GLU-ADT subunit B	
Pc_TC105763	2.09	0	Up	0	2.92E-007		1.87	0.07		0.17	0.83		Ribosomal L22e protein family	
Pc_TC105772	0.15	0.78		0.62	0.32		-1.71	0.11		-1.78	0.01	Down	Expressed protein	
Pc_TC105778	-1.51	0.04	Down	-1.2	0.14		0.53	0.63		0.17	0.83		Expressed protein	
Pc_TC105779	0.56	0.16		0.47	0.35		-7.14	3.61E-008	Down	-4.37	#####	Down	Expressed protein	
Pc_TC105781	-0.48	0.45		-0.41	0.58		-1.36	0.22		-1.79	0.03	Down	Expressed protein	
Pc_TC105797	0.02	1		-1.17	0.23		2.25	0.04	Up	1.41	0.07		Expressed protein	
Pc_TC105798	0.1	0.83		0.08	0.9		-2.85	0.01	Down	-2.58	0	Down	Expressed protein	
Pc_TC105799	0.62	0.43		0.45	0.63		-3.3	0.03	Down	-1.04	0.3		Expressed protein	
Pc_TC105806	1.08	0.77		3.52	0.03	Up	1.09	0.77		0.63	0.96		Expressed protein	
Pc_TC105817	0.33	0.39		0.7	0.14		-3.85	0	Down	-1.35	0.02	Down	Expressed protein	
Pc_TC105820	-0.56	0.4		-0.13	0.87		-2.44	0.04	Down	-1.1	0.16		Uncharacterized protein	
Pc_TC105832	-0.07	0.96		-0.57	0.54		2.51	0.02	Up	1.24	0.11		aconitase 1	
Pc_TC105838	4.4	0	Up	0	0.67		2.67	0.2		-0.37	1		Expressed protein	
Pc_TC105840	0.62	0.33		-0.42	0.61		-3.38	0.01	Down	-2.26	0.01	Down	Expressed protein	
Pc_TC105852	-4.09	0	Down	-2	0.04	Down	-3.25	0.02	Down	-2.13	0.03	Down	light-harvesting chlorophyll-protein complex II subunit B1	
Pc_TC105854	1.5	0.09		-3.94	0.05	Down	1	0.47		1.33	0.18		Expressed protein	
Pc_TC105872	0.4	0.44		0.64	0.3		-2.87	0.01	Down	0.21	0.75		Expressed protein	
Pc_TC105876	1.1	0.14		1.68	0.04	Up	-1.3	0.33		-0.22	0.84		gag protein	
Pc_TC105895	-1.21	0.12		-1.12	0.21		-1.43	0.24		-1.85	0.04	Down	Uncharacterized protein	
Pc_TC105907	0.09	0.89		0.66	0.3		-5.28	9.83E-005	Down	-4.57	#####	Down	Expressed protein	
Pc_TC105908	0.79	0.21		0.84	0.25		0	3.05E-005		-1.89	0.03	Down	Expressed protein	
Pc_TC105910	2.39	#####	Up	0	2.64E-005		2.21	0.04	Up	0.35	0.68		Zinc-binding ribosomal protein family protein	
Pc_TC105915	-0.1	0.9		-2.29	0.01	Down	1.14	0.28		0.84	0.24		Expressed protein	
Pc_TC105923	0.15	0.73		-0.08	0.88		-2.79	0.01	Down	-1.67	0.01	Down	Expressed protein	

Pc_TC105924	1.63	0.02	Up		0	0		0.89	0.45		-1.08	0.27		3-hydroxyacyl-CoA dehydrogenase family protein
Pc_TC105942	1.83	0.06			2.12	0.04	Up	0.21	0.94		-0.66	0.69		Expressed protein
Pc_TC105943	-0.01	0.99			0.21	0.75		-1.14	0.28		-1.44	0.04	Down	Expressed protein
Pc_TC105957	0.23	0.83			0.64	0.51		-3.3	0.04	Down	-0.72	0.5		Moesin
Pc_TC105958	2.15	0.01	Up		0	0.02		1.22	0.38		-0.86	0.54		Expressed protein
Pc_TC105961	4.38	#####	Up		0	0.02		4.96	3.94E-005	Up	2.14	0.02	Up	Expressed protein
Pc_TC105976	0	0			0	0.01		-3.3	0.06		-3.18	0.03	Down	Expressed protein
Pc_TC105978	0.64	0.34			1.21	0.1		-3.43	0.01	Down	-2.31	0.02	Down	Expressed protein
Pc_TC105980	1.12	0.14			1.06	0.23		-1.28	0.35		1.65	0.05	Up	Expressed protein
Pc_TC105983	1.19	0.13			-4.64	0.01	Down	0.58	0.66		-1.49	0.19		general regulatory factor 12
Pc_TC106005	-0.01	0.99			0.06	0.93		-2.04	0.06		-3.11	#####	Down	pleckstrin homology (PH) domain-containing protein
Pc_TC106006	-0.14	0.79			0.82	0.16		-2.91	0.01	Down	-3.14	#####	Down	pleckstrin homology (PH) domain-containing protein
Pc_TC106008	0.23	0.69			1.74	0	Up	-2.71	0.02	Down	0.72	0.29		pleckstrin homology (PH) domain-containing protein
Pc_TC106020	0.13	0.74			0.52	0.27		-4.98	6.10E-006	Down	-3.11	#####	Down	Expressed protein
Pc_TC106024	-0.04	1			-0.06	1		-3.14	0.06		-2.7	0.04	Down	transducin family protein / WD-40 repeat family protein
Pc_TC106025	4.33	0.01	Up		3.52	0.11		3.31	0.19		2.43	0.39		transducin family protein / WD-40 repeat family protein
Pc_TC106051	-1.9	0.02	Down		-4.01	0	Down	0.97	0.38		-0.07	0.95		Expressed protein
Pc_TC106059	0.59	0.74			2.74	0.01	Up	2.19	0.14		1.52	0.23		Expressed protein
Pc_TC106075	-0.11	0.9			-0.16	0.87		-2.71	0.04	Down	-1.49	0.09		Expressed protein
Pc_TC106077	1.77	0.01	Up		0	0		1.54	0.19		0.33	0.74		vacuolar ATP synthase subunit C (VATC) / V-ATPase C subunit
Pc_TC106080	2.14	0.01	Up		0	0.02		1.53	0.24		0.91	0.39		Amino acid dehydrogenase family protein
Pc_TC106083	-0.28	0.75			0.37	0.68		-6.02	0	Down	-2.09	0.04	Down	Expressed protein
Pc_TC106100	0.71	0.31			0.49	0.57		-2.94	0.03	Down	-1.9	0.05		Expressed protein
Pc_TC106110	-2.34	#####	Down		-0.92	0.15		0.19	0.85		0.14	0.83		cellular apoptosis susceptibility protein
Pc_TC106111	-1.58	0	Down		0.48	0.41		-0.47	0.63		-2.09	0	Down	cellular apoptosis susceptibility protein
Pc_TC106131	1.53	0.13			-0.4	0.85		1.4	0.33		2.17	0.03	Up	Expressed protein
Pc_TC106133	1.67	0.01	Up		0	0		0.34	0.79		-0.72	0.45		Expressed protein
Pc_TC106134	0.32	0.72			0.71	0.43		-4.54	0.01	Down	-1.96	0.07		Expressed protein
Pc_TC106135	0.6	0.57			-1.62	0.28		-3.5	0.08		-4.37	0.02	Down	Expressed protein
Pc_TC106146	0.02	1			0.76	0.44		-5.08	0.01	Down	-2.37	0.06		Expressed protein
Pc_TC106153	0.45	0.43			0.89	0.17		-3.21	0.01	Down	-2.02	0.01	Down	Putative uncharacterized protein
Pc_TC106154	-5.45	#####	Down		-0.82	0.39		-1.38	0.28		-2.73	0.01	Down	Expressed protein
Pc_TC106158	-0.81	0.43			0.53	0.61		-1.61	0.27		-3.08	0.02	Down	Transposable element protein putative RNaseH
Pc_TC106169	2.14	0.02	Up		1.17	0.31		1.96	0.14		0.43	0.76		Uncharacterized protein
Pc_TC106178	-0.72	0.41			1.54	0.05		2.92	0.01	Up	0.28	0.77		Expressed protein
Pc_TC106179	2.62	0	Up		3.34	0	Up	4.73	0	Up	3.28	0	Up	Expressed protein
Pc_TC106181	0.93	0.09			0.81	0.22		1.06	0.3		1.39	0.04	Up	Expressed protein
Pc_TC106182	-4.24	#####	Down		-3.97	3.44E-008	Down	-3.36	0	Down	-1.97	0	Down	Expressed protein
Pc_TC106191	-1.39	0.14			-0.65	0.53		1.1	0.35		2.03	0.01	Up	Putative uncharacterized protein Sb06g001660
Pc_TC106194	-0.17	0.72			-1.35	0.03	Down	0.05	0.96		-0.29	0.64		Putative uncharacterized protein Sb06g001660
Pc_TC106196	-1.07	0.01	Down		-0.91	0.07		1	0.25		-0.17	0.76		Expressed protein
Pc_TC106197	0.33	0.8			1.76	0.07		-3.5	0.08		-4.37	0.02	Down	Expressed protein
Pc_TC106206	0.63	0.12			0.7	0.17		-2.12	0.03	Down	-0.58	0.33		Expressed protein
Pc_TC106218	-1.33	0.11			-0.72	0.43		-2.64	0.05	Down	-2.3	0.02	Down	Expressed protein
Pc_TC106219	-1.41	0.06			-2.81	0	Down	-1.13	0.34		-1.01	0.23		Expressed protein
Pc_TC106247	-1.99	0.11			-1.53	0.25		0.16	0.94		-2.77	0.04	Down	Expressed protein
Pc_TC106263	-0.28	0.85			-0.3	0.85		-3.08	0.09		-2.96	0.05	Down	Expressed protein
Pc_TC106279	0.3	0.66			0.45	0.56		-4.78	0	Down	-3.66	0	Down	Expressed protein
Pc_TC106293	3.24	#####	Up		0	0		2.21	0.05		1.45	0.08		Ubiquinol-cytochrome C reductase iron-sulfur subunit
Pc_TC106296	0.74	0.39			0.43	0.7		-2.08	0.18		-2.64	0.04	Down	Uncharacterized protein
Pc_TC106298	0	#####			-3.08	0.01	Down	0	0		0	#####		Expressed protein
Pc_TC106300	2.14	0.02	Up		1.6	0.14		-0.5	0.8		0.36	0.81		Putative uncharacterized protein OSJNBb0061M13.15
Pc_TC106302	-1.41	0.08			-2.37	0.02	Down	-1.13	0.35		-1.73	0.06		Putative uncharacterized protein OSJNBb0061M13.15
Pc_TC106307	-1.47	0.04	Down		-1.15	0.16		0.26	0.82		-0.25	0.76		ENTH/ANTH/VHS superfamily protein
Pc_TC106336	-4.09	0.02	Down		-1.3	0.35		-3.67	0.06		-0.3	0.84		Expressed protein
Pc_TC106350	-3.03	#####	Down		0.86	0.19		-1.9	0.09		-3.4	#####	Down	Putative uncharacterized protein
Pc_TC106351	-3.62	#####	Down		-2.64	0	Down	-1.3	0.26		-2.49	0	Down	Expressed protein
Pc_TC106352	0	#####			-1.98	0.08		-4.71	0.01	Down	-4.58	0	Down	Expressed protein
Pc_TC106361	-0.31	0.75			0.88	0.32		-3.58	0.02	Down	-2.46	0.03	Down	Expressed protein
Pc_TC106367	2.59	#####	Up		-5.11	0	Down	2.17	0.05		0.65	0.47		tubulin beta-9 chain
Pc_TC106370	0.32	0.72			0.69	0.45		-0.84	0.53		-2.25	0.05	Down	Expressed protein
Pc_TC106371	0.06	0.95			0.56	0.46		-2.71	0.03	Down	-0.12	0.89		Expressed protein

Pc_TC106376	-0.46	0.53			-2.18	0.02	Down	0.3	0.8		0.1	0.91		Expressed protein	
Pc_TC106400	-0.18	0.92			0.75	0.5		-4.67	0.03	Down	-1.09	0.39		Expressed protein	
Pc_TC106402	0.45	0.41			0.34	0.61		-3.17	0.01	Down	-1.87	0.01	Down	Expressed protein	
Pc_TC106406	0.13	0.93			-0.45	0.7		0	0		-2.54	0.04	Down	Expressed protein	
Pc_TC106419	1.6	0.15			2.61	0.02	Up	1.46	0.35		1.08	0.41		Expressed protein	
Pc_TC106457	0.74	0.04			0.37	0.42		1.07	0.21		1.08	0.04	Up	Expressed protein	
Pc_TC106458	-1.17	0	Down		-1.15	0.01	Down	-0.32	0.71		-0.91	0.09		Expressed protein	
Pc_TC106459	-0.44	0.62			-0.94	0.35		-3.5	0.02	Down	-2	0.05		Expressed protein	
Pc_TC106466	2.36	0.02	Up		2.98	0.01	Up	0	0.11		0	0.08		Expressed protein	
Pc_TC106468	-2.48	0.01	Down		0.15	0.89		-3.05	0.03	Down	0.88	0.28		Tetratricopeptide repeat (TPR)-like superfamily protein	
Pc_TC106487	0.29	0.51			0.07	0.9		1.48	0.11		1.28	0.03	Up	Uncharacterized protein	
Pc_TC106496	0.52	0.51			0.59	0.52		-4.67	0.01	Down	-1.22	0.23		Expressed protein	
Pc_TC106517	-3.73	0.05	Down		-2.16	0.2		0.65	0.67		0.21	0.91		Expressed protein	
Pc_TC106521	0.25	0.71			1.38	0.05	Up	-1.86	0.12		0.14	0.87		NAC domain containing protein 86	NAC
Pc_TC106530	-2.19	0.05	Down		-1.48	0.2		-0.45	0.75		-0.77	0.47		cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC106537	0.18	0.78			0.56	0.42		-3.4	0.01	Down	-3.5	0	Down	Expressed protein	
Pc_TC106543	-1.64	0.16			0.23	0.86		-2.7	0.1		-2.9	0.03	Down	Expressed protein	
Pc_TC106551	-1.64	0.03	Down		-1.89	0.03	Down	0.14	0.91		-1.76	0.04	Down	Expressed protein	
Pc_TC106554	0.22	0.74			1.57	0.02	Up	-0.97	0.39		-1.14	0.15		ATP synthase alpha/beta family protein	
Pc_TC106571	-0.34	0.62			1.07	0.12		-2.77	0.03	Down	-2.2	0.01	Down	Expressed protein	
Pc_TC106582	4.47	0.01	Up		2.64	0.36		-0.5	1		1.21	0.89		Expressed protein	
Pc_TC106585	2.31	0	Up		0.88	0.38		1.66	0.18		2.89	0	Up	Expressed protein	
Pc_TC106594	0.51	0.52			0.83	0.34		-3.71	0.02	Down	-0.58	0.55		Uncharacterized protein	
Pc_TC106595	-1.3	0.01	Down		-0.78	0.2		0.34	0.72		-0.08	0.9		Uncharacterized protein	
Pc_TC106596	-1.11	0.01	Down		-2.03	0	Down	1.02	0.25		-0.6	0.31		Uncharacterized protein	
Pc_TC106602	2.08	0.54			4.15	0.03	Up	0	0.87		0	0.9		Ribosomal protein L18e/L15 superfamily protein	
Pc_TC106615	0.24	0.66			1.35	0.02	Up	-1.3	0.22		-0.05	0.95		Uncharacterized protein	
Pc_TC106616	-0.2	0.69			-0.35	0.56		-1.39	0.17		-1.31	0.05	Down	Expressed protein	
Pc_TC106623	0	#####			-5.17	3.07E-005	Down	-3.56	0.01	Down	0	#####		rotamase cyclophilin 5	
Pc_TC106628	0.27	0.6			0.68	0.27		-2.15	0.05	Down	-1.39	0.05		Expressed protein	
Pc_TC106650	3.12	0.01	Up		0	0.36		2.75	0.09		-0.37	0.99		aldehyde dehydrogenase 2B4	
Pc_TC106661	-0.44	0.5			-1.06	0.18		2.04	0.05	Up	1.02	0.14		Expressed protein	
Pc_TC106663	2.04	0	Up		0	2.85E-006		1.89	0.08		0.22	0.8		Putative cuticle protein	
Pc_TC106672	0.93	0.44			0.82	0.55		3.32	0.01	Up	2	0.06		Uncharacterized protein	
Pc_TC106673	2.63	#####	Up		0	1.02E-005		2.5	0.02	Up	0.82	0.29		Expressed protein	
Pc_TC106695	0.58	0.4			0.66	0.4		1.91	0.08		1.49	0.05	Up	Expressed protein	
Pc_TC106702	0.6	0.4			1.61	0.03	Up	-1.78	0.17		-0.56	0.54		Expressed protein	
Pc_TC106712	0.31	0.73			-0.21	0.86		-0.58	0.66		-2.18	0.05	Down	Expressed protein	
Pc_TC106723	0.73	0.27			0.79	0.31		-3.11	0.02	Down	-2.5	0.01	Down	Expressed protein	
Pc_TC106733	1.94	0.02	Up		0	0.02		1.53	0.24		-0.57	0.68		Expressed protein	
Pc_TC106742	-0.38	0.57			0.22	0.78		-1.02	0.37		-1.62	0.05	Down	Expressed protein	
Pc_TC106746	0.91	0.22			0.91	0.29		-4.08	0.01	Down	-1.96	0.07		Expressed protein	
Pc_TC106759	-0.47	0.58			-0.59	0.54		-2.96	0.04	Down	-4.83	0	Down	Expressed protein	
Pc_TC106760	2.25	0.09			3.06	0.02	Up	-1.5	0.66		0.63	0.82		Expressed protein	
Pc_TC106764	2.64	0	Up		0	0.05		1.6	0.26		0.92	0.45		Expressed protein	
Pc_TC106773	-0.45	0.69			0.44	0.69		-1.56	0.3		-2.58	0.05	Down	Expressed protein	
Pc_TC106776	0.73	0.1			1.25	0.02	Up	-1.34	0.18		-0.37	0.55		Expressed protein	
Pc_TC106801	-1.1	0.09			-2.24	0.01	Down	1.33	0.2		0.67	0.34		Expressed protein	
Pc_TC106803	0.08	0.92			1.11	0.1		-2.61	0.03	Down	-1.55	0.05		Expressed protein	
Pc_TC106813	-2.87	0	Down		-3.89	0	Down	-1.12	0.34		-4.32	#####	Down	actin 2	
Pc_TC106822	0.76	0.33			1.71	0.03	Up	-3.04	0.04	Down	-1.8	0.09		Expressed protein	
Pc_TC106829	4.06	#####	Up		0	0.02		2.45	0.05		0.52	0.68		Heat shock protein 70 (Hsp 70) family protein	
Pc_TC106832	0.12	0.86			1.01	0.15		-3.1	0.01	Down	-1.42	0.08		Expressed protein	
Pc_TC106836	2.03	0	Up		0	0		1.74	0.14		1.01	0.26		Expressed protein	
Pc_TC106839	0.99	0.14			2.15	0	Up	-1.67	0.19		0.97	0.22		Expressed protein	
Pc_TC106842	1.75	0.04	Up		-0.24	0.9		0.71	0.62		2.47	0.01	Up	OSINBa0091C07.10 protein	
Pc_TC106847	-1.37	0.02	Down		-0.52	0.44		0.47	0.65		-0.63	0.36		OSINBa0091C07.10 protein	
Pc_TC106852	-0.76	0.25			-1.83	0.03	Down	1.15	0.27		-0.17	0.83		Expressed protein	
Pc_TC106872	0.66	0.81			2.96	0.02	Up	-0.91	0.82		1.43	0.39		Expressed protein	
Pc_TC106876	-1.15	0.17			0.12	0.92		-0.66	0.6		-3.93	0	Down	Expressed protein	
Pc_TC106896	1.82	#####	Up		-8.17	8.08E-013	Down	1.42	0.13		-0.39	0.55		Ribosomal protein S12/S23 family protein	
Pc_TC106909	1.82	0	Up		0	6.53E-009		1.28	0.21		-0.09	0.91		Ribosomal protein S11 family protein	

Pc_TC106921	-3.38	0.02	Down	-1.82	0.17			1.77	0.15		0.95	0.32		Expressed protein
Pc_TC106946	0.59	0.61		2.46	0.01	Up		-4.3	0.06		-1.86	0.21		Expressed protein
Pc_TC106953	0.6	0.06		0.71	0.08			-3.71	8.00E-005	Down	-1.73	0	Down	Uncharacterized protein
Pc_TC106957	-0.28	0.75		-0.14	0.9			-1.32	0.3		-1.99	0.05	Down	Expressed protein
Pc_TC106963	1.61	#####	Up	0.7	0.18			-0.48	0.61		1.96	0	Up	Expressed protein
Pc_TC107012	2.06	0.01	Up	0	0.01			2.33	0.05		0.44	0.69		thioredoxin-dependent peroxidase 1
Pc_TC107015	2.51	0.01	Up	0	0.07			2.87	0.03	Up	1.7	0.12		Expressed protein
Pc_TC107019	-1.92	0.36		3.6	0	Up		-2.5	0.3		0	0.06		Quinone reductase family protein
Pc_TC107024	-1.46	0.16		-3.21	0.02	Down		1.48	0.21		0.19	0.87		alpha/beta-Hydrolases superfamily protein
Pc_TC107028	0.44	0.46		-0.13	0.87			-2.46	0.04	Down	0.53	0.46		Expressed protein
Pc_TC107040	0.76	0.19		0.78	0.26			-2.78	0.02	Down	-1.02	0.19		Expressed protein
Pc_TC107055	-0.64	0.56		0.34	0.77			-3.02	0.07		-3.31	0.02	Down	Expressed protein
Pc_TC107061	1.01	0.19		0.64	0.49			1.97	0.09		1.75	0.03	Up	kinase interacting (KIP1-like) family protein
Pc_TC107065	-2.44	0	Down	-0.32	0.69			-3.22	0.01	Down	-1.34	0.1		Expressed protein
Pc_TC107073	-0.18	0.85		0.69	0.42			-3.3	0.03	Down	-0.48	0.61		Expressed protein
Pc_TC107076	-0.61	0.6		-0.87	0.49			-2.57	0.12		-3.77	0.01	Down	Expressed protein
Pc_TC107077	-0.06	0.95		-0.51	0.54			-0.85	0.47		-1.88	0.03	Down	Expressed protein
Pc_TC107080	2.47	0.01	Up	0	0.11			2.48	0.08		0.21	0.97		Protein of unknown function (DUF1279)
Pc_TC107084	1.89	0.38		1.38	0.65			3.67	0.04	Up	1.8	0.42		Expressed protein
Pc_TC107098	0.76	0.38		1.8	0.04	Up		0.37	0.8		-0.14	0.93		Expressed protein
Pc_TC107099	0.22	0.87		0.33	0.8			-4.74	0.03	Down	-1.62	0.21		Uncharacterized protein
Pc_TC107104	-2.06	0.03	Down	-1.82	0.08			-0.05	0.98		-0.98	0.3		Expressed protein
Pc_TC107121	-0.14	0.89		-2.33	0.04	Down		1.35	0.24		0.5	0.57		Expressed protein
Pc_TC107123	-0.49	0.58		0.23	0.82			3.07	0.01	Up	1.53	0.05		Expressed protein
Pc_TC107129	-0.29	0.71		0.66	0.4			-2.06	0.1		-2.24	0.02	Down	Expressed protein
Pc_TC107131	-1.09	0.29		0.21	0.87			-1	0.48		-2.54	0.04	Down	Expressed protein
Pc_TC107151	-0.12	0.88		0.7	0.35			0	3.05E-005		-5.64	#####	Down	Expressed protein
Pc_TC107170	-1.17	0.18		-1.73	0.09			2.43	0.03	Up	0.83	0.31		Expressed protein
Pc_TC107187	0.53	0.45		0.63	0.43			-5.33	0	Down	-2.89	0	Down	Expressed protein
Pc_TC107188	0.04	0.99		1.11	0.17			-3.12	0.03	Down	-3.22	0	Down	Expressed protein
Pc_TC107218	-0.33	0.63		-1.73	0.04	Down		-1.79	0.13		-4.11	#####	Down	Expressed protein
Pc_TC107219	0.95	0.14		1.62	0.02	Up		-3.04	0.02	Down	-1.09	0.21		Expressed protein
Pc_TC107236	-1.14	0	Down	-1.02	0.03	Down		0.52	0.54		-0.1	0.86		Expressed protein
Pc_TC107249	0.12	0.85		0.51	0.45			-3.52	0	Down	-3.24	0	Down	OSJNBa0091D06.13 protein
Pc_TC107255	-0.35	0.6		0	1.15E-007			-0.44	0.69		-1.78	0.03	Down	Expressed protein
Pc_TC107263	1.36	0.03	Up	-6.01	2.16E-005	Down		1.44	0.18		0.35	0.66		actin-11
Pc_TC107272	0.22	0.79		-0.33	0.74			-1.66	0.2		-2.12	0.03	Down	Expressed protein
Pc_TC107276	-1.51	0.21		-1.33	0.31			-0.13	0.96		-4.77	0.01	Down	Expressed protein
Pc_TC107288	0.53	0.31		0.55	0.38			-3.53	0	Down	-0.61	0.38		Expressed protein
Pc_TC107300	-0.74	0.27		-1.84	0.03	Down		0.9	0.4		0.19	0.81		Expressed protein
Pc_TC107305	1.23	0.08		0	0			1.4	0.22		-2.77	0.01	Down	Uncharacterized protein (Fragment)
Pc_TC107306	2.76	0	Up	0	0.07			4.12	0	Up	1.55	0.17		Expressed protein
Pc_TC107307	2.02	0	Up	0	0			1.73	0.12		0.61	0.48		Uncharacterized protein (Fragment)
Pc_TC107326	-0.26	0.86		-0.49	0.72			-3.74	0.05	Down	-4.62	0.01	Down	Expressed protein
Pc_TC107331	2.32	0.03	Up	0.71	0.69			2.7	0.06		3.1	0	Up	Expressed protein
Pc_TC107338	0.3	0.67		-1.21	0.17			2.73	0.01	Up	0.69	0.37		Expressed protein
Pc_TC107356	0.44	0.73		0.84	0.48			0	0.02		-4.18	0.03	Down	Expressed protein
Pc_TC107363	-0.33	0.51		-3.12	1.34E-005	Down		0.44	0.65		-0.19	0.77		Expressed protein
Pc_TC107365	1.73	0	Up	0.83	0.28			1.36	0.22		0.23	0.79		Expressed protein
Pc_TC107373	-3.73	0.05	Down	-1.75	0.28			-0.3	0.89		-1.86	0.21		Expressed protein
Pc_TC107380	0.01	1		1.16	0.11			-3.28	0.01	Down	-1.9	0.03	Down	Expressed protein
Pc_TC107400	0	0.31		-0.94	0.84			3.15	0.04	Up	2.02	0.17		Uncharacterized protein
Pc_TC107410	-0.18	0.82		0.16	0.86			-1.07	0.37		-2.27	0.01	Down	Expressed protein
Pc_TC107418	2.24	#####	Up	0	5.34E-013			1.3	0.18		-0.13	0.85		DEA(D/H)-box RNA helicase family protein
Pc_TC107420	-3.73	0.05	Down	-2.75	0.13			-0.6	0.73		-4.18	0.03	Down	Pyruvate kinase
Pc_TC107425	2.23	#####	Up	-9.16	9.57E-025	Down		1.98	0.02	Up	0.87	0.1		cytochrome c oxidase subunit 3
Pc_TC107428	0.58	0.45		1.48	0.06			-2.85	0.05	Down	-2.41	0.02	Down	Expressed protein
Pc_TC107451	-0.08	0.96		-3.64	0.01	Down		1.91	0.09		0.61	0.49		Expressed protein
Pc_TC107455	-0.56	0.4		1.47	0.03	Up		-1.65	0.15		-1.99	0.02	Down	Ribosomal protein S4 (RPS4A) family protein
Pc_TC107468	-0.11	0.88		0.9	0.18			-2.61	0.03	Down	-0.96	0.21		Expressed protein
Pc_TC107474	0.67	0.2		1.68	0	Up		0	4.04E-007		-3.37	#####	Down	Expressed protein
Pc_TC107514	0.14	0.74		0.49	0.32			0	2.41E-011		-4.17	#####	Down	Expressed protein

Pc_TC107517	-0.34	0.8		-0.46	0.74		-2.23	0.17		-3.11	0.03	Down	Expressed protein
Pc_TC107524	3.26	#####	Up	0	0.07		1.83	0.19		0.76	0.56		Expressed protein
Pc_TC107527	-0.82	0.19		-1.65	0.03	Down	2.23	0.03	Up	0.65	0.35		OSIGBa0155K17.2 protein
Pc_TC107530	-0.71	0.42		-2.87	0.02	Down	-2.29	0.1		-0.58	0.55		Expressed protein
Pc_TC107534	-5.23	#####	Down	-2.31	0.01	Down	-0.1	0.93		-2.14	0.01	Down	Expressed protein
Pc_TC107546	-1.09	0.24		-0.86	0.41		-3.67	0.02	Down	-1.15	0.25		Expressed protein
Pc_TC107548	0.18	0.81		0.12	0.9		-1.31	0.27		-1.86	0.04	Down	Expressed protein
Pc_TC107559	2.48	0.01	Up	0	0.07		1.57	0.27		-0.11	1		cytochrome B5 isoform B
Pc_TC107570	-1.25	0.1		-1.94	0.04	Down	-0.61	0.61		-0.56	0.51		Putative uncharacterized protein OJ1148 D05.23
Pc_TC107571	-0.97	0.32		0.01	1		-4.45	0.01	Down	-4.33	0	Down	Expressed protein
Pc_TC107582	-0.08	0.97		0.2	0.87		-3.72	0.03	Down	-1.6	0.15		Expressed protein
Pc_TC107585	2.05	0.02	Up	1.94	0.05		-2.61	0.18		-1.75	0.25		Expressed protein
Pc_TC107587	1.95	0.01	Up	2.22	0.01	Up	-2.82	0.07		0.76	0.4		Expressed protein
Pc_TC107588	2.14	0.01	Up	1.73	0.07		-4.58	0.03	Down	-0.21	0.9		Expressed protein
Pc_TC107590	2.99	0.01	Up	3.92	0	Up	0.09	1		1.63	0.31		Expressed protein
Pc_TC107598	0.48	0.35		0.59	0.34		-2.71	0.02	Down	-1.97	0.01	Down	Expressed protein
Pc_TC107613	-0.06	0.89		-0.15	0.77		-1.62	0.09		-1.41	0.02	Down	ROTUNDIFOLIA like 8
Pc_TC107617	0.06	0.96		0.46	0.56		0.89	0.42		2.02	0	Up	Expressed protein
Pc_TC107645	1.84	0.16		2.59	0.04	Up	-0.5	0.91		0.11	1		Expressed protein
Pc_TC107646	-0.92	0.36		-1.29	0.27		-2.98	0.06		-2.37	0.05	Down	Expressed protein
Pc_TC107654	0.02	1		1.74	0.05	Up	0	0		0	0		Expressed protein
Pc_TC107656	0.84	0.31		1.8	0.04	Up	-2.2	0.15		0.68	0.48		Expressed protein
Pc_TC107657	-0.04	1		0.36	0.7		-4.78	0.01	Down	-0.75	0.44		Expressed protein
Pc_TC107702	-0.92	0.41		-1.82	0.17		-0.63	0.67		-2.83	0.04	Down	Expressed protein
Pc_TC107712	-1.6	0.07		-1.13	0.24		-1.5	0.24		-1.96	0.05	Down	Expressed protein
Pc_TC107746	1.62	0	Up	0	5.01E-007		1.24	0.24		0.1	0.91		eukaryotic elongation factor 5A-1
Pc_TC107759	-1.4	0.04	Down	-1.62	0.04	Down	1.41	0.17		0.21	0.77		Expressed protein
Pc_TC107774	-0.46	0.44		-0.99	0.17		2.03	0.04	Up	0.97	0.15		Expressed protein
Pc_TC107802	1.89	0.03	Up	1.89	0.06		-0.06	1		0.4	0.77		Expressed protein
Pc_TC107804	-1.13	0.26		0.11	0.95		2.68	0.02	Up	2.14	0.01	Up	Expressed protein
Pc_TC107810	-1	0.18		-1.86	0.04	Down	0.45	0.69		-0.1	0.91		Putative endonuclease or glycosyl hydrolase
Pc_TC107817	0.56	0.48		0.63	0.49		-3.3	0.03	Down	-1.92	0.07		Expressed protein
Pc_TC107835	-0.77	0.33		0.83	0.3		-1.93	0.13		-2.22	0.02	Down	Ribosomal protein S8 family protein
Pc_TC107837	-0.09	0.97		-1.24	0.29		-1.55	0.28		-3.13	0.02	Down	Expressed protein
Pc_TC107865	0.38	0.46		0.35	0.57		-1.77	0.1		-1.95	0.01	Down	Expressed protein
Pc_TC107873	0.27	0.64		1.32	0.04	Up	-2.65	0.02	Down	-2.53	0	Down	Expressed protein
Pc_TC107878	-0.41	0.54		0.74	0.29		-3.15	0.01	Down	-1.68	0.04	Down	Expressed protein
Pc_TC107889	-0.13	0.86		-0.99	0.22		0.67	0.54		1.43	0.04	Up	Expressed protein
Pc_TC107900	-0.86	0.19		0.35	0.62		-1.54	0.18		-1.71	0.03	Down	Expressed protein
Pc_TC107917	2.15	0	Up	0	3.51E-005		1.86	0.09		0.11	0.92		Expressed protein
Pc_TC107963	1.11	0.18		1.99	0.02	Up	-2.21	0.16		-0.65	0.57		Expressed protein
Pc_TC107965	1.19	0.08		0.8	0.33		-3.5	0.02	Down	-2.26	0.02	Down	Expressed protein
Pc_TC107975	0.54	0.16		-0.1	0.85		0.89	0.31		1.35	0.01	Up	Expressed protein
Pc_TC107976	-0.46	0.51		-0.17	0.84		-1.66	0.16		-2.16	0.01	Down	Uncharacterized protein
Pc_TC107980	-0.32	0.76		-0.05	1		-0.6	0.67		-3.23	0.01	Down	Expressed protein
Pc_TC107993	-2.62	0.03	Down	-0.32	0.8		0.2	0.91		-0.17	0.9		Uncharacterized protein
Pc_TC108001	-1.04	0.48		0.75	0.55		0	0.03		-4.08	0.04	Down	Expressed protein
Pc_TC108011	3.27	#####	Up	0	0.01		3.41	0	Up	1.78	0.05		Myzus persicae-induced lipase 1
Pc_TC108013	0.3	0.61		0.62	0.36		-5.16	0	Down	-3.04	0	Down	Expressed protein
Pc_TC108029	-1.35	0.16		-0.03	1		-3.04	0.04	Down	-1.5	0.15		Expressed protein
Pc_TC108034	-1.18	0.14		-1.14	0.22		2.16	0.05	Up	0.87	0.27		Expressed protein
Pc_TC108038	0.08	0.93		1.05	0.16		-3.47	0.01	Down	-2.35	0.01	Down	Expressed protein
Pc_TC108052	-1.75	0.04	Down	-0.97	0.29		0.43	0.72		-0.21	0.82		Expressed protein
Pc_TC108074	0.73	0.2		0.61	0.37		-2.97	0.01	Down	-1.04	0.17		Expressed protein
Pc_TC108083	-1.14	0.42		0.16	0.96		-0.72	0.68		-4.18	0.03	Down	Expressed protein
Pc_TC108087	1.03	0.11		1.1	0.14		-2.97	0.03	Down	-1.14	0.2		Ubiquitin carboxyl-terminal hydrolase
Pc_TC108091	0.71	0.1		0.3	0.58		-2.58	0.01	Down	-0.02	0.97		Expressed protein
Pc_TC108115	0.6	0.2		0.83	0.14		-1.7	0.1		-1.51	0.03	Down	Expressed protein
Pc_TC108121	0.54	0.35		0.54	0.43		-3.44	0.01	Down	-0.78	0.3		Expressed protein
Pc_TC108128	-0.38	0.68		-0.45	0.66		-0.46	0.73		-2.12	0.05	Down	Expressed protein
Pc_TC108129	-0.07	0.97		-0.38	0.7		1.47	0.2		1.88	0.02	Up	Expressed protein
Pc_TC108134	-0.4	0.5		1.71	0	Up	-1.33	0.22		-1.59	0.03	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8

Pc_TC108136	0.15	0.72		0.12	0.82		-2.64	0.01	Down	-2.12	0	Down	Expressed protein
Pc_TC108138	-1.09	0.24		-2.53	0.03	Down	1.19	0.31		0.61	0.5		Expressed protein
Pc_TC108147	0.45	0.48		0.62	0.4		-2.84	0.02	Down	-0.94	0.24		Expressed protein
Pc_TC108168	-2.41	0.04	Down	-0.66	0.56		1	0.42		0.21	0.86		Expressed protein
Pc_TC108169	0.28	0.63		0.7	0.29		-3.62	0	Down	-0.97	0.2		Expressed protein
Pc_TC108171	-1.22	0.02	Down	-0.79	0.21		-0.17	0.87		-2.27	0	Down	binding
Pc_TC108172	-1.45	0.03	Down	-1.37	0.09		-0.89	0.42		-1.23	0.12		binding
Pc_TC108188	-4.14	0	Down	-1.75	0.07		-1.84	0.15		-6.18	#####	Down	Expressed protein
Pc_TC108190	-2.89	0	Down	-3.17	0.01	Down	-0.41	0.75		-1.47	0.12		Expressed protein
Pc_TC108191	0.08	1		-0.62	0.8		2.41	0.09		2.21	0.05	Up	Expressed protein
Pc_TC108192	2.89	0	Up	2.93	0.01	Up	3.13	0.03	Up	2.95	0.01	Up	Expressed protein
Pc_TC108195	-0.42	0.55		-1.72	0.05	Down	1.22	0.25		0.88	0.23		Expressed protein
Pc_TC108208	3.47	0.02	Up	2.06	0.36		4.65	0	Up	3.91	0.01	Up	Expressed protein
Pc_TC108225	0.63	0.14		0.15	0.79		-3.36	0	Down	-1.37	0.03	Down	Expressed protein
Pc_TC108226	0.48	0.47		0.91	0.22		-2.68	0.04	Down	-0.82	0.33		Expressed protein
Pc_TC108227	0.91	0.14		1.4	0.05	Up	-3.38	0.01	Down	-1.88	0.03	Down	Expressed protein
Pc_TC108235	-0.01	1		-0.91	0.27		1.22	0.25		1.67	0.02	Up	Expressed protein
Pc_TC108239	-4.03	#####	Down	0	2.85E-006		-2.44	0.06		-4.9	#####	Down	Expressed protein
Pc_TC108240	-3.09	0.04	Down	-0.79	0.56		-0.14	0.96		-0.22	0.89		Expressed protein
Pc_TC108241	0	0.16		0.47	0.86		2.98	0.04	Up	1.9	0.14		OSJNBa0073L04.6 protein
Pc_TC108259	1.71	0.03	Up	-0.23	0.88		0.5	0.72		0.81	0.41		putative Ty1-copia subclass
Pc_TC108272	-1.14	0.26		0.25	0.83		0	0		-2.6	0.03	Down	UniRef100
Pc_TC108279	0.41	0.59		1.64	0.03	Up	-2.32	0.09		-2.44	0.02	Down	Expressed protein
Pc_TC108295	2.21	0.01	Up	0	0.02		2	0.12		0.58	0.62		Expressed protein
Pc_TC108304	-1.27	0.03	Down	-0.55	0.42		-1.79	0.1		0.41	0.54		Uncharacterized protein
Pc_TC108309	1.08	0.4		2.27	0.04	Up	-0.17	0.99		-0.05	1		Expressed protein
Pc_TC108314	0.65	0.45		0.39	0.71		2.95	0.01	Up	1.49	0.09		Uncharacterized protein
Pc_TC108326	-0.3	0.88		-1.64	0.33		3.81	0	Up	0.57	0.65		Expressed protein
Pc_TC108331	-1.17	0.34		-0.28	0.86		-0.66	0.68		-4.62	0.01	Down	Expressed protein
Pc_TC108334	0.43	0.78		2.43	0.02	Up	-0.63	0.75		-0.13	0.99		aldehyde dehydrogenase 12A1
Pc_TC108342	0.18	0.78		1.07	0.12		-2.5	0.04	Down	-1.81	0.03	Down	Expressed protein
Pc_TC108354	0.39	0.69		1.77	0.04	Up	-3.14	0.06		-1.85	0.12		Expressed protein
Pc_TC108356	0.37	0.7		-0.45	0.7		-3.67	0.03	Down	-0.37	0.74		Expressed protein
Pc_TC108364	-0.3	0.66		0.57	0.43		-2.16	0.07		-1.66	0.04	Down	Expressed protein
Pc_TC108384	0.73	0.24		-0.71	0.39		1.61	0.13		2.91	#####	Up	Uncharacterized protein
Pc_TC108391	0.06	0.9		0.31	0.6		-3.25	0	Down	-1.04	0.11		Expressed protein
Pc_TC108394	-2.57	0.04	Down	-1.26	0.3		0.95	0.45		0.68	0.48		Expressed protein
Pc_TC108401	3.26	#####	Up	0	0.07		3.19	0.01	Up	1.3	0.26		Expressed protein
Pc_TC108409	2.08	0.07		3.43	0	Up	0.73	0.73		1.68	0.2		Expressed protein
Pc_TC108412	-2.18	0.07		-0.83	0.49		-5.08	0.01	Down	-1.15	0.31		mitochondrial F0-ATPase subunit 9
Pc_TC108443	0.22	0.72		0.01	1		-2.46	0.03	Down	-0.9	0.22		Expressed protein
Pc_TC108466	2.05	0	Up	0	0		1.37	0.26		-0.27	0.82		Expressed protein
Pc_TC108472	0.19	0.62		0.38	0.43		-2.39	0.01	Down	-1.8	0	Down	Expressed protein
Pc_TC108486	3.48	#####	Up	0	0		3.52	0	Up	1	0.24		Expressed protein
Pc_TC108503	0.16	0.85		1.01	0.2		-3.82	0.01	Down	-3.43	0	Down	Expressed protein
Pc_TC108505	-5.62	#####	Down	0	2.64E-005		0	0		0	#####		Expressed protein
Pc_TC108581	-2.24	0.09		-1.68	0.22		-4.82	0.02	Down	-3.11	0.03	Down	Expressed protein
Pc_TC108585	-2.41	0.01	Down	-0.22	0.83		1.1	0.34		0.18	0.86		Expressed protein
Pc_TC108599	-0.35	0.72		-3.9	0.01	Down	0.64	0.61		0.82	0.36		Expressed protein
Pc_TC108605	0	0.01		0.41	0.74		-3.67	0.06		-3.54	0.03	Down	Expressed protein
Pc_TC108606	1.06	0.05	Up	0.79	0.23		-0.02	0.99		0.43	0.54		Expressed protein
Pc_TC108627	0.38	0.35		0.3	0.56		-6.38	2.37E-007	Down	-3.51	#####	Down	Expressed protein
Pc_TC108639	-0.16	0.87		-2.14	0.04	Down	1.21	0.29		0.97	0.23		Expressed protein
Pc_TC108644	0.22	0.76		0.75	0.32		-2.78	0.03	Down	-1.82	0.04	Down	Expressed protein
Pc_TC108670	-0.32	0.71		0.23	0.81		-2.7	0.05		-2.9	0.01	Down	Expressed protein
Pc_TC108673	-0.96	0.27		-0.26	0.81		-1.33	0.31		-2.56	0.02	Down	Expressed protein
Pc_TC108680	1.14	0.03	Up	-0.46	0.51		0.59	0.57		1.92	0	Up	Expressed protein
Pc_TC108696	1.64	0.02	Up	1.1	0.2		1.17	0.32		-0.37	0.71		Expressed protein
Pc_TC108698	-1.99	0.01	Down	-1.67	0.04	Down	-3.86	0	Down	-2.29	0.01	Down	Expressed protein
Pc_TC108702	0.4	0.85		2.31	0.04	Up	-0.69	0.77		-1.05	0.58		phosphate transporter 3;1
Pc_TC108721	-3.45	0.02	Down	-0.88	0.47		-1.32	0.37		-0.9	0.43		Reverse transcriptase (RNA-dependent DNA polymerase)
Pc_TC108744	0.24	0.63		0.68	0.25		-2.16	0.04	Down	-0.97	0.15		Expressed protein

Pc_TC108758	-1.45	0.21		-0.47	0.71		-1.11	0.45		-3.9	0.01	Down	Putative uncharacterized protein	
Pc_TC108759	4.66	0	Up	5.1	0	Up	4.63	0.02	Up	2.95	0.22		Expressed protein	
Pc_TC108760	-1.9	0.02	Down	-0.45	0.6		-0.79	0.5		-0.97	0.25		Expressed protein	
Pc_TC108765	-3.51	0.01	Down	-1.94	0.14		-2.76	0.09		-1.5	0.2		Uncharacterized protein	
Pc_TC108767	-1.7	0.14		-0.13	0.94		-3.5	0.04	Down	-1.64	0.17		Expressed protein	
Pc_TC108775	1.31	0.1		1.99	0.02	Up	-3.02	0.07		0	0		Expressed protein	
Pc_TC108777	-2.78	0.02	Down	-3.8	0.01	Down	-0.5	0.72		-1.53	0.16		Expressed protein	
Pc_TC108778	2.54	0.15		3.38	0.04	Up	0.5	1		1.43	0.58		Expressed protein	
Pc_TC108781	0.41	0.45		0.71	0.26		-0.8	0.45		-1.45	0.05	Down	Expressed protein	
Pc_TC108785	0.07	0.88		0.2	0.71		-3.29	0	Down	-1.98	0	Down	Expressed protein	
Pc_TC108798	-0.64	0.44		-0.07	0.96		-1.93	0.14		-1.99	0.05	Down	Retrovirus-related Pol polyprotein LINE-1	
Pc_TC108804	0.59	0.1		1.11	0.01	Up	-3.32	0	Down	-1.61	0.01	Down	Uncharacterized protein	
Pc_TC108825	-0.92	0.35		-1.15	0.31		-2.23	0.13		-2.47	0.04	Down	Expressed protein	
Pc_TC108855	-2.73	0.02	Down	0.11	0.95		-1.06	0.45		-1.09	0.31		Putative uncharacterized protein Sb07g001477 (Fragment)	
Pc_TC108879	-0.51	0.76		-0.07	1		2.46	0.06		2.47	0.01	Up	Expressed protein	
Pc_TC108896	-0.96	0.1		-1.7	0.02	Down	0.27	0.8		-0.01	1		Expressed protein	
Pc_TC108916	0.49	0.18		-0.13	0.79		-2.25	0.02	Down	0.04	0.94		Expressed protein	
Pc_TC108922	0.03	1		0.67	0.47		-2.5	0.09		-3.37	0.01	Down	Expressed protein	
Pc_TC108934	-2.98	0.02	Down	-0.78	0.51		0.44	0.75		-3.02	0.02	Down	Expressed protein	
Pc_TC108953	0.44	0.49		0.9	0.21		-2.48	0.05	Down	-2.11	0.02	Down	Expressed protein	
Pc_TC108954	1.17	0.04	Up	1.27	0.07		-1.03	0.36		1.12	0.12		Expressed protein	
Pc_TC108966	-2.62	0.12		0.26	0.89		-3.2	0.12		-4.08	0.04	Down	Expressed protein	
Pc_TC108976	-0.06	0.95		0.37	0.62		-2.6	0.04	Down	-2.87	0	Down	Expressed protein	
Pc_TC108980	1.79	0.04	Up	0	0.02		1.63	0.22		0.28	0.86		Expressed protein	
Pc_TC109010	-0.35	0.68		0	1		-0.12	0.94		-2.12	0.03	Down	Expressed protein	
Pc_TC109026	-0.71	0.56		0.13	0.96		2.6	0.03	Up	2.12	0.02	Up	Uncharacterized protein	
Pc_TC109032	0.45	0.49		0.84	0.26		-3.38	0.01	Down	-1.45	0.09		Expressed protein	
Pc_TC109053	-1.05	0.18		-2.82	0.01	Down	0.05	0.98		-2.94	0	Down	Expressed protein	
Pc_TC109054	-3.41	0	Down	0	7.32E-005		-2.53	0.07		-3.87	0	Down	Expressed protein	
Pc_TC109068	0.33	0.51		1.17	0.04	Up	-2.81	0.01	Down	-1.53	0.03	Down	Expressed protein	
Pc_TC109096	0.7	0.02		0.51	0.16		-3.11	0	Down	-0.85	0.08		Expressed protein	
Pc_TC109101	-2.89	0	Down	-4.5	0	Down	0.1	0.95		-2.12	0.03	Down	Expressed protein	
Pc_TC109105	-1.11	0.05		-0.35	0.6		0.62	0.53		-2.22	0	Down	pleckstrin homology (PH) domain-containing protein	
Pc_TC109106	-1.54	0.02	Down	0.61	0.36		-1.58	0.15		-2.78	0	Down	pleckstrin homology (PH) domain-containing protein	
Pc_TC109107	-0.09	0.9		1.36	0.03	Up	-1.06	0.33		-1.74	0.02	Down	pleckstrin homology (PH) domain-containing protein	
Pc_TC109124	2.03	0.02	Up	0	0.02		0.24	0.91		-0.58	0.68		aminopeptidase M1	
Pc_TC109125	-0.67	0.37		0.28	0.74		2.15	0.04	Up	1.26	0.09		Expressed protein	
Pc_TC109141	-2.12	0.02	Down	-1.82	0.06		-0.23	0.85		0.35	0.68		ribulose biphosphate carboxylase small chain 1A	
Pc_TC109171	-0.12	0.86		-1.59	0.05	Down	-1.21	0.28		-0.71	0.35		Expressed protein	
Pc_TC109172	-1.61	0.03	Down	-0.55	0.49		0.56	0.61		0.36	0.63		Expressed protein	
Pc_TC109197	-0.79	0.41		-0.14	0.92		-4.45	0.01	Down	-5.33	0	Down	Expressed protein	
Pc_TC109216	-2.09	0.12		-4.11	0.03	Down	-1.5	0.35		-0.54	0.67		Expressed protein	
Pc_TC109218	2.65	#####	Up	0	0		1.85	0.1		0.33	0.73		cyclophilin 20-2	
Pc_TC109220	0.04	0.96		1.03	0.11		-2.94	0.01	Down	-1.79	0.02	Down	Uncharacterized protein	
Pc_TC109222	1.59	0.03	Up	0	0		1.06	0.38		-0.61	0.55		Uncharacterized protein	bZIP
Pc_TC109224	-0.75	0.3		0.71	0.34		-5.69	0	Down	-2.98	0	Down	Expressed protein	
Pc_TC109237	0.52	0.1		0.74	0.06		-2.94	0	Down	-1.42	0.01	Down	Expressed protein	
Pc_TC109252	0.88	0.21		-1.25	0.2		0.16	0.91		-2.12	0.03	Down	Expressed protein	
Pc_TC109269	0.59	0.22		0.84	0.15		-4.44	0	Down	-2.01	0	Down	Late embryogenesis abundant (LEA) hydroxyproline-rich glycoprotein family	
Pc_TC109270	3.91	#####	Up	0	0.01		3.01	0.01	Up	1.32	0.18		Thymosin isoform 1	
Pc_TC109271	2.53	#####	Up	0	2.64E-005		2.16	0.05	Up	-0.46	0.61		Thymosin isoform 2	
Pc_TC109272	2.74	0.05	Up	0	0.48		1.38	0.56		1.21	0.58		Expressed protein	
Pc_TC109282	0.59	0.17		1.34	0.01	Up	-2.82	0.01	Down	-0.79	0.2		Expressed protein	
Pc_TC109283	0.59	0.11		1.61	0	Up	-3.85	0	Down	-1.16	0.04	Down	plant glycogenin-like starch initiation protein 6	
Pc_TC109287	-3.68	0.01	Down	-1.37	0.25		-0.34	0.82		-0.61	0.58		Expressed protein	
Pc_TC109289	-2.12	0.02	Down	-1.66	0.1		-0.56	0.66		-2.31	0.02	Down	ADP/ATP carrier 2	
Pc_TC109291	-0.6	0.49		-0.02	1		0	0		-3.11	0.01	Down	Expressed protein	
Pc_TC109295	0.01	1		-0.09	0.99		2.67	0.02	Up	1.14	0.23		Expressed protein	
Pc_TC109311	1.68	0	Up	0	7.52E-013		1.03	0.29		-0.48	0.47		Ribosomal protein L4/L1 family	
Pc_TC109312	-0.12	0.95		0.86	0.39		-4.02	0.03	Down	-3.31	0.02	Down	Expressed protein	
Pc_TC109316	0.28	0.68		1.46	0.04	Up	-3.23	0.01	Down	-2.76	0	Down	Uncharacterized protein	
Pc_TC109347	-1.28	0.17		-1.11	0.29		-3.08	0.04	Down	-2.22	0.04	Down	Ribosomal protein S30 family protein	

Pc_TC109358	-2.83	0.02	Down	0	0		-0.7	0.61		-0.76	0.47		Ribosomal L29e protein family
Pc_TC109409	-0.63	0.32		-1.65	0.04	Down	-0.21	0.85		-0.14	0.86		Expressed protein
Pc_TC109412	0.43	0.59		-0.18	0.88		2.15	0.05		1.84	0.02	Up	unknown protein
Pc_TC109417	-2.24	0.04	Down	-0.68	0.54		1.34	0.26		0.33	0.74		Expressed protein
Pc_TC109418	0.11	0.91		-0.04	1		-1.35	0.29		-2.34	0.02	Down	Expressed protein
Pc_TC109428	1.15	0.1		2.41	0	Up	-3.23	0.03	Down	0	1		Expressed protein
Pc_TC109450	0.49	0.4		1.31	0.04	Up	-2.77	0.02	Down	-2.39	0	Down	Uncharacterized protein (Fragment)
Pc_TC109453	-0.37	0.64		0.5	0.54		-2.13	0.1		-1.86	0.05	Down	Expressed protein
Pc_TC109454	0.43	0.49		1.51	0.02	Up	-1.75	0.14		0.11	0.9		Expressed protein
Pc_TC109467	-2.05	0.02	Down	-0.94	0.32		1.14	0.31		0.23	0.8		Expressed protein
Pc_TC109495	0.45	0.49		0.55	0.46		-2.85	0.02	Down	-1.87	0.03	Down	Putative UDP-N-acetylglucosamine--peptide N-acetylglucosaminyltransferase SEC
Pc_TC109496	0.33	0.59		0.53	0.45		-3.75	0	Down	-2.28	0.01	Down	Uncharacterized protein
Pc_TC109500	-2.64	0	Down	-1.1	0.14		0.35	0.74		-1.87	0.02	Down	F-box family-3
Pc_TC109535	-1.34	0.02	Down	-0.95	0.16		0.69	0.48		0.03	0.97		Protein of unknown function (DUF3414)
Pc_TC109537	-0.78	0.38		-1.73	0.11		2.44	0.03	Up	1.18	0.15		Expressed protein
Pc_TC109544	6	#####	Up	0	0.11		4.02	0	Up	1.58	0.19		Expressed protein
Pc_TC109550	5.21	0	Up	3.76	0.07		2.5	0.42		3.53	0.09		Expressed protein
Pc_TC109551	0.54	0.22		0.5	0.36		-3.08	0	Down	-0.24	0.7		Expressed protein
Pc_TC109556	-1.42	0.06		-0.52	0.53		-1.89	0.12		-1.87	0.03	Down	Expressed protein
Pc_TC109561	0.93	0.02		1.47	0	Up	-3.78	0	Down	-0.29	0.62		Expressed protein
Pc_TC109564	1.18	0.05		1.76	0.01	Up	-1.57	0.19		0.22	0.78		Expressed protein
Pc_TC109567	-2.2	0.04	Down	-4.03	0	Down	-2.78	0.06		0	#####		Expressed protein
Pc_TC109568	-2.01	0.01	Down	-1.42	0.1		1.35	0.21		-0.13	0.88		Expressed protein
Pc_TC109587	2.5	0	Up	0	0		2.17	0.07		0.17	0.9		prohibitin 4
Pc_TC109588	-1.1	0.18		1.15	0.14		-2.88	0.04	Down	-2.27	0.02	Down	Glutathione S-transferase family protein
Pc_TC109589	0.25	0.7		1.39	0.04	Up	0	1.14E-005		-4.93	#####	Down	Expressed protein
Pc_TC109598	-0.53	0.61		-1.64	0.18		2.43	0.04	Up	1.45	0.1		Putative uncharacterized protein
Pc_TC109623	1.76	0.01	Up	0	4.05E-005		1.16	0.31		-0.32	0.73		Transketolase
Pc_TC109628	1.26	0.14		1.81	0.05	Up	-1.16	0.46		0.8	0.43		Expressed protein
Pc_TC109641	-3.64	0	Down	-3.99	0	Down	-1.59	0.19		-5.42	#####	Down	Expressed protein
Pc_TC109649	0.84	0.2		-0.57	0.51		1.52	0.16		1.79	0.01	Up	Expressed protein
Pc_TC109650	-0.99	0.07		-3.68	2.51E-006	Down	-0.28	0.78		-0.14	0.83		Expressed protein
Pc_TC109653	4.17	0.02	Up	3.76	0.07		2.09	0.56		3.71	0.06		Uncharacterized protein
Pc_TC109671	-0.48	0.52		0.62	0.42		-2.52	0.05	Down	-1.9	0.03	Down	Expressed protein
Pc_TC109677	0.38	0.51		1.09	0.09		-4.63	0	Down	-2.08	0.01	Down	Expressed protein
Pc_TC109682	-0.34	0.62		-1.69	0.05	Down	-0.53	0.64		-0.51	0.52		Expressed protein
Pc_TC109692	0.05	0.93		0.92	0.11		-2.23	0.04	Down	-1.05	0.12		Uncharacterized protein
Pc_TC109725	0	1		1.19	0.15		0	0		-3.96	0	Down	Expressed protein
Pc_TC109750	0.57	0.45		-0.2	0.85		1.54	0.17		1.55	0.05	Up	Expressed protein
Pc_TC109757	-1.15	0.02	Down	-1.1	0.07		1.45	0.12		0.23	0.7		Expressed protein
Pc_TC109768	-0.15	0.84		0.11	0.9		-2.96	0.02	Down	-2.05	0.02	Down	Expressed protein
Pc_TC109778	-3.02	0	Down	-2.15	0.03	Down	1.9	0.08		0.3	0.72		Expressed protein
Pc_TC109782	-0.76	0.41		-2.71	0.03	Down	1	0.4		0.4	0.68		Expressed protein
Pc_TC109785	0.1	0.81		0	1		-1.98	0.04	Down	-1.08	0.07		Expressed protein
Pc_TC109796	0.54	0.31		0.37	0.57		-1.39	0.2		-1.94	0.01	Down	Expressed protein
Pc_TC109808	3.69	#####	Up	0	0.02		2.63	0.04	Up	2.39	0.01	Up	Expressed protein
Pc_TC109809	0.55	0.41		0.54	0.48		-4.04	0	Down	-3.92	0	Down	Expressed protein
Pc_TC109815	1.54	0.02	Up	2.09	0.01	Up	-0.68	0.6		1.45	0.07		Predicted CDS Pa 5 4660
Pc_TC109817	0.19	0.77		0.06	0.95		-3.15	0.01	Down	-2.44	0	Down	Notch-like protein
Pc_TC109863	2.49	0	Up	0	0		1.43	0.25		0.29	0.8		Expressed protein
Pc_TC109866	-1.37	0.03	Down	-1.6	0.03	Down	-1.96	0.08		-2.03	0.01	Down	Expressed protein
Pc_TC109873	3.12	#####	Up	0	6.86E-006		3.42	0	Up	1.74	0.02	Up	Serine protease inhibitor (SERPIN) family protein
Pc_TC109887	-0.22	0.82		-2.57	0.03	Down	0.94	0.43		0.42	0.65		Expressed protein
Pc_TC109895	-1.78	0.05	Down	0.28	0.76		0.5	0.67		-1.17	0.21		Expressed protein
Pc_TC109897	4.83	0	Up	0	1		3.09	0.24		2.21	0.47		Expressed protein
Pc_TC109908	0.1	0.91		0.67	0.39		-3.01	0.02	Down	-3.35	0	Down	Expressed protein
Pc_TC109920	-1.16	0.27		-0.83	0.47		-1.88	0.21		-5.08	0	Down	myosin,putative
Pc_TC109943	0.08	1		2.06	0.24		3.34	0.04	Up	3.08	0.02	Up	Uncharacterized protein
Pc_TC109961	0.35	0.62		-0.06	0.96		-2.8	0.03	Down	-0.62	0.47		Cryptocephal
Pc_TC109962	1.83	0.01	Up	0	9.94E-005		1.88	0.09		0.24	0.8		Expressed protein
Pc_TC109967	0.11	0.91		1.47	0.06		-3.4	0.02	Down	-1.06	0.26		similar to RCD one 3
Pc_TC109982	-3.51	#####	Down	-3.2	0	Down	1.73	0.1		0.49	0.5		Expressed protein

Pc_TC109987	0.18	0.84			-2.26	0.04	Down	0.11	0.95		-0.24	0.82		Expressed protein
Pc_TC109996	1.83	0	Up	0	1.76E-006			1.55	0.15		-0.22	0.79		Ribosomal protein L22p/L17e family protein
Pc_TC110001	-0.01	1		0.67	0.56			-3.58	0.07		-3.46	0.03	Down	Expressed protein
Pc_TC110012	-2.62	0.03	Down	-0.25	0.85			0.5	0.71		-1.62	0.16		putative Ty1-copia subclass
Pc_TC110015	-3.73	0.05	Down	0	0.02			-0.98	0.57		-2.18	0.15		Uncharacterized protein
Pc_TC110018	0.38	0.52		0.27	0.71			-2.44	0.04	Down	-0.79	0.29		UniRef100
Pc_TC110019	0	0		-4.26	0.02	Down		0	0.01		-1.53	0.22		Uncharacterized protein (Fragment)
Pc_TC110042	0.08	0.95		1.13	0.15			-2.27	0.09		-4.37	0	Down	Expressed protein
Pc_TC110046	1.04	0.02	Up	1.76	0	Up		-3.67	0	Down	-0.23	0.72		Uncharacterized protein
Pc_TC110052	2.46	0.01	Up	0	0.09			2.58	0.06		2.26	0.03	Up	uncharacterized protein
Pc_TC110085	4.06	#####	Up	0	0.11			1.63	0.28		-1.05	0.58		putative Ty1-copia subclass
Pc_TC110098	0.27	0.45		-10.43	4.30E-028	Down		0.19	0.82		-0.92	0.09		cytochrome oxidase
Pc_TC110100	-4.09	0.02	Down	-1.79	0.22			-0.86	0.59		-1.37	0.29		Expressed protein
Pc_TC110103	-1.06	0.22		0	8.53E-005			-0.1	0.95		-3.51	0	Down	Expressed protein
Pc_TC110111	0.53	0.7		2.24	0.03	Up		0	0.04		0	0.02		Expressed protein
Pc_TC110115	2.99	0	Up	0	0.07			2.33	0.09		1.43	0.21		Expressed protein
Pc_TC110119	-2.8	0.04	Down	-0.49	0.7			-0.37	0.82		-0.37	0.76		Expressed protein
Pc_TC110126	2.28	0	Up	0	0.01			1.83	0.15		1.35	0.17		ATPase,F1 complex,gamma subunit protein
Pc_TC110128	1.42	0.02	Up	0	4.68E-006			2.21	0.04	Up	1.22	0.1		Actin binding Calponin homology (CH) domain-containing protein
Pc_TC110144	-0.22	0.91		-0.48	0.75			-2.91	0.12		-4.37	0.02	Down	Expressed protein
Pc_TC110148	1.52	0	Up	0	7.62E-016			1.73	0.06		1.3	0.03	Up	Expressed protein
Pc_TC110150	1.65	0.01	Up	0	4.05E-005			1.02	0.37		-0.78	0.39		Ribosomal protein L7Ae/L30e/S12e/Gadd45 family protein
Pc_TC110164	-0.2	0.78		0.43	0.56			-2.85	0.02	Down	-2.2	0.01	Down	Expressed protein
Pc_TC110188	0.05	0.99		0.98	0.23			-3.4	0.02	Down	-0.28	0.77		Citrate synthase
Pc_TC110189	-0.54	0.52		1.13	0.15			-4.44	0.01	Down	-2.58	0.01	Down	Expressed protein
Pc_TC110201	0.13	0.88		1.49	0.04	Up		-2.55	0.05		-1.77	0.06		Expressed protein
Pc_TC110204	0.17	0.67		0.14	0.78			-6.01	3.82E-007	Down	-2.78	#####	Down	Expressed protein
Pc_TC110214	-0.23	0.83		-0.73	0.51			2.3	0.04	Up	1.18	0.17		Expressed protein
Pc_TC110227	-1.7	0.05		1.53	0.04	Up		-3.27	0.02	Down	-1.96	0.05	Down	heat shock protein 70B
Pc_TC110228	-0.4	0.53		-0.37	0.62			-1.43	0.2		-1.55	0.05	Down	Uncharacterized protein
Pc_TC110231	0.22	0.79		1.83	0.01	Up		-2.47	0.07		-2.93	0.01	Down	Expressed protein
Pc_TC110238	1.72	0.04	Up	0	0.02			1.65	0.2		-0.37	0.8		Expressed protein
Pc_TC110265	3.25	0.14		4.96	0	Up		1.5	0.78		1.63	0.71		Putative uncharacterized protein Sb06g002621
Pc_TC110270	-0.61	0.39		-2.1	0.02	Down		2.38	0.02	Up	0.75	0.32		Uncharacterized protein
Pc_TC110288	-1.61	0.01	Down	-2.11	0	Down		-0.68	0.52		-0.98	0.17		BED zinc finger ;hAT family dimerisation domain
Pc_TC110290	0.33	0.73		1.7	0.05	Up		0.66	0.61		0.17	0.89		Expressed protein
Pc_TC110305	-1.3	0.22		0.26	0.82			0	0		-2.49	0.04	Down	Expressed protein
Pc_TC110306	0.18	0.76		0.43	0.53			-2.52	0.03	Down	-1.21	0.11		Expressed protein
Pc_TC110319	1.17	0.1		1.63	0.04	Up		-3.16	0.03	Down	-3.3	0.01	Down	CHY-type/CTCHY-type/RING-type Zinc finger protein
Pc_TC110326	0.26	0.69		1.09	0.12			-2.18	0.07		-1.78	0.03	Down	Expressed protein
Pc_TC110331	0.01	1		0.66	0.27			-2.05	0.06		-1.76	0.01	Down	Expressed protein
Pc_TC110340	0.08	1		0.47	0.86			2.87	0.05	Up	1.43	0.3		Expressed protein
Pc_TC110348	1.42	0.12		0.74	0.53			-4.4	0.05	Down	-0.96	0.48		Expressed protein
Pc_TC110438	2.39	0	Up	0	0			1.52	0.18		0.26	0.79		GDP dissociation inhibitor family protein / Rab GTPase activator family protein
Pc_TC110444	-2.29	0.04	Down	-2.9	0.03	Down		-4.45	0.01	Down	-2.33	0.04	Down	Expressed protein
Pc_TC110452	-2.76	0	Down	-1.5	0.13			-2.82	0.04	Down	-1.85	0.06		GTP binding Elongation factor Tu family protein
Pc_TC110463	-0.3	0.72		-2.2	0.04	Down		0.01	1		-3.15	0	Down	DNase I-like superfamily protein
Pc_TC110473	0.76	0.55		0.06	1			1.91	0.17		2.08	0.05	Up	Expressed protein
Pc_TC110489	2.14	0.02	Up	0	0.04			1.59	0.25		0.95	0.42		Expressed protein
Pc_TC110510	-2.2	0.04	Down	-0.27	0.81			0.81	0.51		-2.88	0.01	Down	geminivirus rep interacting kinase 2
Pc_TC110511	-1.4	0.03	Down	-1.23	0.1			0.38	0.72		-0.46	0.53		geminivirus rep interacting kinase 2
Pc_TC110530	3.95	0	Up	0	0.48			2.96	0.09		1.36	0.5		20S proteasome alpha subunit C1
Pc_TC110548	0.5	0.47		1.6	0.03	Up		0.75	0.51		0.17	0.85		glucan synthase-like 10
Pc_TC110555	-0.88	0.35		0.37	0.71			0	0		-4.42	0	Down	Uncharacterized protein
Pc_TC110571	-1.42	0.28		-1.22	0.39			-2.58	0.14		-3.46	0.03	Down	Expressed protein
Pc_TC110572	3.19	0	Up	0	0.11			1.75	0.24		-0.37	0.89		Expressed protein
Pc_TC110573	-0.14	0.89		0.82	0.33			-5.89	0	Down	-0.34	0.72		Haloacid dehalogenase-like hydrolase (HAD) superfamily protein
Pc_TC110578	2.21	0.01	Up	0	0.02			1.15	0.4		-0.79	0.55		FUS3-complementing gene 2
Pc_TC110582	0.52	0.57		0.97	0.31			-3.56	0.04	Down	-3.02	0.02	Down	Expressed protein
Pc_TC110593	-3.09	0.01	Down	-5.11	0	Down		1.66	0.15		0.58	0.51		Os08g0112000 protein
Pc_TC110596	-3.92	0	Down	-2.36	0.05			-1.04	0.45		-2.79	0.02	Down	Expressed protein
Pc_TC110614	0.17	0.88		0.24	0.83			-2.4	0.11		-2.7	0.03	Down	Expressed protein

Pc_TC110633	0.69	0.35		0.67	0.44		-0.03	1	1.81	0.02	Up	Uncharacterized protein (Fragment)	
Pc_TC110648	-3.66	0	Down	-2.68	0.02	Down	0	0	-4.7	0	Down	Expressed protein	
Pc_TC110652	0.56	0.05		0.22	0.56		-1.38	0.1	-1.13	0.02	Down	cytochrome P450, family 71, subfamily A, polypeptide 23	
Pc_TC110655	-1.12	0.19		0.49	0.57		-2.85	0.04	Down	-1.9	0.06	Os01g0598400 protein	
Pc_TC110659	-1.51	0.05	Down	-0.32	0.7		0.67	0.54		-0.51	0.53	Putative transposon protein	
Pc_TC110661	-0.58	0.63		-0.1	0.98		1.09	0.41		2.02	0.02	Up	Putative transposon protein
Pc_TC110662	-0.73	0.53		-1.53	0.25		3.19	0.01	Up	1.26	0.18	Expressed protein	
Pc_TC110664	0.98	0.25		-0.07	0.99		4.04	0	Up	2.06	0.02	Up	Putative transposon protein
Pc_TC110665	-0.33	0.59		-4.56	2.32E-006	Down	1.85	0.07		-0.15	0.84	Putative transposon protein	
Pc_TC110666	0	1		0.35	0.79		4.98	2.24E-005	Up	3.78	#####	Up	Putative transposon protein
Pc_TC110667	2.38	0.01	Up	2.15	0.03	Up	4.57	0	Up	2.82	0	Up	Expressed protein
Pc_TC110686	1.58	0.06		2.33	0.01	Up	-2.67	0.13		-1.22	0.34	Expressed protein	
Pc_TC110727	0.08	0.92		-2.87	0	Down	0.71	0.51		0.24	0.75	Uncharacterized protein	
Pc_TC110734	1.08	0.65		1.8	0.35		2.5	0.17		3.08	0.02	Up	Expressed protein
Pc_TC110747	0.76	0.38		0.74	0.45		-5.14	0.01	Down	-0.56	0.62	Expressed protein	
Pc_TC110764	-0.24	0.9		0.4	0.78		-4.4	0.05	Down	-2.7	0.09	Expressed protein	
Pc_TC110765	0.8	0.24		0.68	0.4		-5.25	0	Down	-1.18	0.19	OSINBa0013K16.13 protein	
Pc_TC110772	-0.67	0.48		0.19	0.87		-1.04	0.45		-4.37	0	Down	Expressed protein
Pc_TC110779	-2.19	0.05	Down	0.29	0.79		-1.45	0.31		-1.43	0.19	Putative uncharacterized protein	
Pc_TC110796	2.11	0.03	Up	1.78	0.11		-0.23	0.95		1.3	0.26	Expressed protein	
Pc_TC110806	0.4	0.49		0.83	0.21		-3.48	0	Down	-2.58	0	Down	Expressed protein
Pc_TC110813	0.15	0.93		1.02	0.32		-1.16	0.46		-3.04	0.04	Down	Putative uncharacterized protein Sb05g004860
Pc_TC110846	0.37	0.34		0.41	0.4		-3.44	0	Down	-1.99	0	Down	Expressed protein
Pc_TC110847	0.08	0.97		1.25	0.16		-2.13	0.15		-2.37	0.05	Down	Expressed protein
Pc_TC110854	0.76	0.71		1.98	0.16		2.83	0.06		3.43	0	Up	pentatricopeptide (PPR) repeat-containing protein
Pc_TC110855	-2.14	0.03	Down	-0.87	0.38		0.2	0.89		-0.6	0.53	pentatricopeptide (PPR) repeat-containing protein	
Pc_TC110856	-0.14	0.76		0.06	0.92		-3.51	0	Down	-1.54	0.02	Down	Expressed protein
Pc_TC110871	-2.51	0.01	Down	-2.53	0.03	Down	1.12	0.33		0.01	1	Expressed protein	
Pc_TC110875	-0.45	0.59		-2.47	0.02	Down	-0.85	0.5		-0.77	0.41	Uncharacterized protein	
Pc_TC110881	0.14	0.93		0.06	1		-3.96	0.03	Down	-2.25	0.08	Expressed protein	
Pc_TC110885	-1.12	0.31		0.89	0.36		-4.02	0.03	Down	-2.09	0.09	Uncharacterized protein	
Pc_TC110893	-0.24	0.87		-0.26	0.87		-3.82	0.04	Down	0	0	Expressed protein	
Pc_TC110897	1.4	0.09		2.39	0.01	Up	-2.23	0.17		-0.79	0.51	Expressed protein	
Pc_TC110908	0.03	1		0.67	0.47		-1.4	0.32		-2.7	0.03	Down	Expressed protein
Pc_TC110924	0.48	0.19		0.19	0.69		-3.33	0	Down	-1.76	0	Down	Expressed protein
Pc_TC110931	-1.85	0.15		-3.19	0.05		-3.16	0.08		-3.62	0.02	Down	Expressed protein
Pc_TC110946	0.15	0.93		0.82	0.43		-2.01	0.21		-3.7	0.02	Down	Expressed protein
Pc_TC110959	-0.34	0.64		0.83	0.25		-3.36	0.01	Down	-1.41	0.09	Uncharacterized	
Pc_TC110962	-0.46	0.65		-0.48	0.67		2.46	0.03	Up	1.41	0.1	Expressed protein	
Pc_TC110964	-0.9	0.23		-2.64	0.01	Down	1.5	0.17		0.91	0.23	Expressed protein	
Pc_TC110970	0.09	0.9		-0.24	0.76		-4.25	0	Down	-1.27	0.11	Expressed protein	
Pc_TC110975	1.01	0.13		-0.5	0.59		3.44	0	Up	1.25	0.11	cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC110979	0.22	0.7		0.12	0.87		-3.37	0	Down	-0.6	0.4	Expressed protein	
Pc_TC110984	-0.73	0.76		1.25	0.38		2.8	0.05	Up	2.21	0.05	Expressed protein	
Pc_TC110995	2.47	#####	Up	0	6.30E-005		1.66	0.14		0.64	0.44	starch branching enzyme 2.2	
Pc_TC110997	-1.76	0.06		-1.46	0.15		-1.28	0.32		-2.22	0.03	Down	Expressed protein
Pc_TC111013	0.23	0.68		0.32	0.63		-3.01	0.01	Down	-1.6	0.03	Down	Expressed protein
Pc_TC111025	1.59	0.01	Up	0	4.05E-005		1.85	0.09		0.52	0.54	inositol transporter 1	
Pc_TC111036	0.38	0.3		1.03	0.02	Up	-2.58	0.01	Down	-1.13	0.05	Down	Expressed protein
Pc_TC111050	0.16	0.82		0.85	0.24		-3.41	0.01	Down	-3.94	0	Down	Uncharacterized protein
Pc_TC111051	1.64	0.02	Up	1.11	0.18		0.96	0.42		1.96	0.01	Up	Protein kinase family protein with leucine-rich repeat domain
Pc_TC111057	-0.62	0.55		-0.47	0.69		-3.2	0.05		-2.49	0.04	Down	Expressed protein
Pc_TC111063	1.3	0	Up	0.33	0.54		0.85	0.36		1.95	0	Up	Expressed protein
Pc_TC111075	-0.46	0.42		-2.5	0	Down	1.97	0.04	Up	1.35	0.03	Up	Leucine-rich repeat protein kinase family protein
Pc_TC111087	-1.95	0.03	Down	-3.56	0	Down	-5.11	0	Down	-3.18	0	Down	Ribosomal protein L6 family
Pc_TC111098	2.01	0	Up	1.76	0.02	Up	-2.43	0.08		2.16	0	Up	Expressed protein
Pc_TC111100	0	1		-1.82	0.03	Down	1.52	0.15		0.19	0.81	Expressed protein	
Pc_TC111106	0.08	0.92		-2.22	0.01	Down	-0.77	0.49		-0.85	0.28	receptor-like kinase 902	
Pc_TC111107	-0.23	0.71		-1.43	0.06		-0.17	0.88		-2.03	0.01	Down	receptor-like kinase 902
Pc_TC111108	0.74	0.39		2.03	0.02	Up	1.36	0.26		0.38	0.71	receptor-like kinase 902	
Pc_TC111110	-0.96	0.09		-2.79	0	Down	-0.09	0.93		-0.34	0.62	Leucine-rich repeat protein kinase family protein	
Pc_TC111119	-1.64	0.01	Down	-1.77	0.02	Down	2.32	0.02	Up	0.44	0.52	Expressed protein	

Pc_TC111122	0.9	0.2		0.35	0.7		0.66	0.58		1.53	0.05	Up	Expressed protein
Pc_TC111128	1.08	0.22		2.1	0.02	Up	-0.74	0.63		-0.3	0.83		Expressed protein
Pc_TC111131	-0.98	0.23		-0.78	0.4		2.21	0.04	Up	1.08	0.17		Expressed protein
Pc_TC111138	0.63	0.31		1.03	0.14		-2.15	0.07		-2.44	0.01	Down	Uncharacterized protein
Pc_TC111162	0.88	0.22		-0.2	0.85		2.67	0.02	Up	0.22	0.82		Putative uncharacterized protein
Pc_TC111165	0.31	0.69		-1.47	0.14		2.45	0.03	Up	1.75	0.02	Up	Expressed protein
Pc_TC111167	0.41	0.58		0.54	0.52		0	0		-2.73	0.01	Down	Expressed protein
Pc_TC111186	2.1	#####	Up	0	3.60E-008		1.75	0.09		0.09	0.91		vacuolar ATP synthase subunit E1
Pc_TC111189	0.6	0.1		0.47	0.32		-2.17	0.02	Down	0.08	0.88		Expressed protein
Pc_TC111199	-3.73	0.01	Down	-3.75	0.01	Down	-0.84	0.55		-1.37	0.21		Expressed protein
Pc_TC111210	0.39	0.69		0.37	0.74		-2.14	0.16		-3.02	0.02	Down	Expressed protein
Pc_TC111215	-1.78	0.01	Down	-0.03	0.98		-0.45	0.68		-0.33	0.65		embryo defective 3012
Pc_TC111239	-0.52	0.46		1.33	0.06		-2.36	0.06		-2.11	0.02	Down	Heat shock protein 70 (Hsp 70) family protein
Pc_TC111243	-0.86	0.29		0.74	0.37		0	0		-5.02	0	Down	Expressed protein
Pc_TC111251	0.27	0.71		0.43	0.59		-1.52	0.21		-1.81	0.04	Down	Expressed protein
Pc_TC111254	0.22	0.83		0.06	0.99		-2.55	0.09		-2.65	0.03	Down	Expressed protein
Pc_TC111269	0.19	0.87		0.9	0.35		-1.38	0.35		-2.64	0.04	Down	Expressed protein
Pc_TC111271	0.45	0.49		-2.91	0	Down	0.68	0.54		1.29	0.07		Expressed protein
Pc_TC111273	1.54	0	Up	0	1.72E-008		1.34	0.19		-0.03	0.98		Ribosomal protein L34e superfamily protein
Pc_TC111278	-0.41	0.74		-0.75	0.56		-1.72	0.27		-4.77	0.01	Down	Expressed protein
Pc_TC111284	-0.57	0.49		1.24	0.11		-4.05	0.01	Down	-1.34	0.16		Expressed protein
Pc_TC111307	0.41	0.58		-0.76	0.41		-3.17	0.02	Down	-1.96	0.04	Down	Ribonuclease H-like superfamily protein
Pc_TC111313	-1.73	0.16		0.52	0.64		-4.89	0.02	Down	-3.18	0.03	Down	Expressed protein
Pc_TC111320	0.4	0.58		0.2	0.82		-2.6	0.05	Down	-3.18	0	Down	Expressed protein
Pc_TC111327	0	0		0	0		0	0		-3.96	0.01	Down	tubulin beta-5 chain
Pc_TC111328	0.49	0.83		0.8	0.67		2.7	0.07		2.56	0.03	Up	Expressed protein
Pc_TC111332	-1.29	0.04	Down	-0.75	0.29		0.13	0.9		-0.17	0.82		Expressed protein
Pc_TC111364	0.37	0.51		0.48	0.47		-1.33	0.22		-1.54	0.04	Down	Expressed protein
Pc_TC111384	-1.01	0.43		-1.03	0.46		-1	0.53		-3.46	0.03	Down	Uncharacterized protein
Pc_TC111385	1.21	0.15		2.3	0.01	Up	-0.98	0.52		-0.77	0.52		Expressed protein
Pc_TC111387	0	0		0	0		-3.08	0.05	Down	0	0		Expressed protein
Pc_TC111389	-2.46	0.03	Down	-1.99	0.1		0.85	0.49		-0.37	0.73		OSJNBb0015D13.14 protein
Pc_TC111398	-0.56	0.39		-0.98	0.21		-0.03	0.98		-1.63	0.04	Down	Expressed protein
Pc_TC111400	0.37	0.31		1.06	0.02	Up	-1.1	0.22		-1.52	0.01	Down	Expressed protein
Pc_TC111414	0.01	1		0.22	0.82		-1.77	0.19		-2.03	0.05	Down	Expressed protein
Pc_TC111421	0.74	0.53		2.47	0.01	Up	0.09	1		-0.79	0.61		Expressed protein
Pc_TC111426	1.26	0	Up	0	7.79E-017		1.49	0.1		0.38	0.52		calmodulin 3
Pc_TC111431	-0.09	1		-0.11	0.98		-4.67	0.03	Down	0.5	0.66		Expressed protein
Pc_TC111457	-1.21	0.29		-1.59	0.22		2.49	0.04	Up	1	0.3		Expressed protein
Pc_TC111459	0.6	0.34		0.77	0.29		-2.96	0.02	Down	-0.58	0.47		beta carbonic anhydrase 5
Pc_TC111462	-0.46	0.74		-1.36	0.36		-4.5	0.04	Down	-0.47	0.74		Expressed protein
Pc_TC111478	-0.11	0.96		2.06	0.01	Up	0.67	0.61		0.47	0.64		Expressed protein
Pc_TC111493	4.12	0	Up	3.52	0.03	Up	3.79	0.03	Up	4.89	0	Up	Expressed protein
Pc_TC111495	2.6	0	Up	2.38	0.02	Up	2.13	0.11		3.13	0	Up	Expressed protein
Pc_TC111496	-1.57	0.01	Down	-0.49	0.48		-1.59	0.15		-1.37	0.07		Expressed protein
Pc_TC111499	-0.22	0.61		-0.2	0.71		-0.52	0.58		-1.46	0.02	Down	Expressed protein
Pc_TC111514	-0.25	0.73		0.84	0.24		-2.89	0.02	Down	-1.64	0.05		Expressed protein
Pc_TC111515	0	#####		-4.3	0	Down	-3.85	0.01	Down	0	#####		1-cysteine peroxiredoxin 1
Pc_TC111516	-1.17	0.13		-1.85	0.05	Down	1.43	0.19		0.57	0.47		Expressed protein
Pc_TC111522	-4.59	0	Down	-2.44	0.02	Down	-0.44	0.72		-1.65	0.08		Homeodomain-like transcriptional regulator
Pc_TC111535	0.26	0.79		0.41	0.69		-3.77	0.02	Down	-1.77	0.11		Expressed protein
Pc_TC111543	0.16	0.83		-0.23	0.8		-3.22	0.02	Down	-0.49	0.56		Expressed protein
Pc_TC111548	-0.92	0.83		2.81	0.04	Up	-0.5	0.95		-0.37	0.99		Expressed protein
Pc_TC111554	0.08	1		-1.02	0.45		1.5	0.24		2.62	0	Up	Expressed protein
Pc_TC111573	0.08	0.96		0.51	0.57		-4.16	0.01	Down	-3.04	0.01	Down	Expressed protein
Pc_TC111577	0.65	0.41		0.63	0.49		-4.63	0.01	Down	-2.04	0.06		Expressed protein
Pc_TC111581	0.91	0.47		2.21	0.04	Up	1.5	0.31		1.26	0.3		Expressed protein
Pc_TC111588	1.34	0.21		2.38	0.02	Up	1.09	0.48		0.89	0.49		Expressed protein
Pc_TC111600	3.18	0	Up	0	0.15		2.16	0.15		1.68	0.18		PDI-like 2-2
Pc_TC111604	-1.92	0.02	Down	-1.3	0.15		-1.14	0.34		-2.47	0.01	Down	Expressed protein
Pc_TC111606	-0.06	0.91		-0.22	0.71		-2.49	0.02	Down	-1.52	0.02	Down	Expressed protein
Pc_TC111624	3.03	0	Up	1.38	0.29		2.2	0.12		3.1	0	Up	nuclear pore anchor

Pc_TC111638	-2.92	0	Down	-0.83	0.38		0.01	1		-0.6	0.51		Expressed protein
Pc_TC111645	-0.64	0.46		-0.44	0.66		2.56	0.02	Up	1.06	0.19		Expressed protein
Pc_TC111648	0.02	1		-0.78	0.4		3.7	0	Up	1.32	0.09		Expressed protein
Pc_TC111671	2.74	0.01	Up	0	0.2		1.78	0.27		0.21	1		Expressed protein
Pc_TC111673	0.45	0.5		1.26	0.08		-3.48	0.01	Down	-0.8	0.34		Expressed protein
Pc_TC111675	0	0.64		0.64	0.98		5.19	0	Up	0	0.54		Expressed protein
Pc_TC111677	0.61	0.36		1.52	0.03	Up	-0.31	0.79		-0.08	0.94		Expressed protein
Pc_TC111686	-0.1	0.99		-2.44	0.12		3.39	0	Up	2.12	0.02	Up	Expressed protein
Pc_TC111689	0.25	0.51		0.57	0.22		-3.58	0	Down	-1.71	0	Down	Expressed protein
Pc_TC111691	0	1		0.62	0.49		-2.67	0.07		-2.74	0.02	Down	Expressed protein
Pc_TC111719	0.18	0.85		1.93	0.01	Up	-3.12	0.03	Down	-3.8	0	Down	Expressed protein
Pc_TC111735	0.71	0.28		1.43	0.05	Up	-6.56	0	Down	-2.44	0.01	Down	Expressed protein
Pc_TC111747	0.67	0.22		2.35	6.62E-005	Up	-2.49	0.03	Down	-1.14	0.12		Expressed protein
Pc_TC111776	-0.98	0.36		-3	0.04	Down	-0.33	0.83		-1.11	0.32		Expressed protein
Pc_TC111783	-1.31	0.26		-1.75	0.19		-0.98	0.52		-3.77	0.01	Down	Expressed protein
Pc_TC111784	-1.58	0.09		-0.91	0.36		-1.21	0.35		-2.15	0.04	Down	Uncharacterized protein
Pc_TC111790	-0.05	0.95		1.35	0.05	Up	-3.68	0.01	Down	-2.63	0	Down	Expressed protein
Pc_TC111803	1.35	0.05	Up	1.01	0.22		-0.79	0.53		-0.16	0.88		Expressed protein
Pc_TC111805	-0.09	0.9		0.17	0.81		-3.07	0.01	Down	-1.6	0.04	Down	Expressed protein
Pc_TC111822	1.82	0.02	Up	0	0.01		3.37	0	Up	0.76	0.45		uricase / urate oxidase / nodulin 35,putative
Pc_TC111823	2.08	#####	Up	0	1.15E-009		1.3	0.2		-0.04	0.96		Ribosomal protein L13 family protein
Pc_TC111833	2.38	0	Up	0	6.30E-005		2.4	0.03	Up	0.01	1		Expressed protein
Pc_TC111843	-4.45	0.01	Down	-2.88	0.05	Down	-0.07	0.99		-2.09	0.09		glyceraldehyde-3-phosphate dehydrogenase of plastid 2
Pc_TC111854	-0.21	0.72		0.16	0.82		-3.41	0	Down	-2.32	0	Down	Expressed protein
Pc_TC111860	0	1		0.62	0.38		-2.44	0.04	Down	-2.81	0	Down	Expressed protein
Pc_TC111865	-0.2	0.74		1.36	0.03	Up	-3.57	0	Down	-1.54	0.04	Down	autoinhibited Ca(2+)-ATPase 9
Pc_TC111869	0.08	1		1.56	0.27		-2.08	0.43		2.53	0.03	Up	NB-ARC domain-containing disease resistance protein
Pc_TC111906	-0.13	0.86		0.82	0.26		-2.57	0.04	Down	-1.02	0.21		Expressed protein
Pc_TC111907	-0.46	0.6		-0.63	0.52		-4.89	0	Down	-2.07	0.04	Down	Uncharacterized protein
Pc_TC111920	-0.48	0.33		0.73	0.19		-3.62	0	Down	-1.8	0.01	Down	arginine decarboxylase 2
Pc_TC111925	-0.1	0.9		0.42	0.58		-2.66	0.04	Down	-2.72	0	Down	Expressed protein
Pc_TC111936	0.6	0.51		1.93	0.03	Up	-1.02	0.49		-1.09	0.35		Expressed protein
Pc_TC111940	0.12	0.78		0.87	0.08		-2.64	0.01	Down	-1.34	0.03	Down	Expressed protein
Pc_TC111942	-0.01	1		-3.03	0.02	Down	3.37	0	Up	0.52	0.57		gag protein
Pc_TC111943	0.56	0.62		2.4	0.01	Up	-1.82	0.3		-0.47	0.74		Expressed protein
Pc_TC111966	-0.99	0.24		0.86	0.3		-4.02	0.01	Down	-3.58	0	Down	heat shock protein 81-2
Pc_TC111972	0.8	0.36		2.16	0.01	Up	-0.63	0.67		0.63	0.53		ATP synthase alpha/beta family protein
Pc_TC111974	-0.37	0.61		-0.79	0.34		-2.1	0.09		-1.87	0.03	Down	Expressed protein
Pc_TC111983	-0.36	0.63		-0.18	0.84		-1.93	0.12		-2.23	0.02	Down	Uncharacterized protein
Pc_TC111991	0	1		0.74	0.3		-1.55	0.18		-1.8	0.03	Down	Expressed protein
Pc_TC111993	0.61	0.41		-2.11	0.05	Down	-0.21	0.88		-0.44	0.64		UDP-Glycosyltransferase superfamily protein
Pc_TC112007	-1.66	0.03	Down	-0.82	0.33		-0.36	0.76		-0.98	0.25		Methyl transferase-like protein 13
Pc_TC112011	3.04	#####	Up	0	2.99E-008		3.06	0	Up	1.73	0.01	Up	Expressed protein
Pc_TC112047	0.47	0.58		1.66	0.04	Up	-2.5	0.09		-0.67	0.51		zinc transporter 3 precursor
Pc_TC112049	0.36	0.24		0.81	0.04		-4.4	4.16E-006	Down	-2.05	#####	Down	Expressed protein
Pc_TC112055	0.37	0.58		1.52	0.03	Up	-0.04	0.98		-0.82	0.32		Expressed protein
Pc_TC112060	-3.83	0.04	Down	-1.85	0.24		2.52	0.04	Up	1.18	0.26		Expressed protein
Pc_TC112078	-0.14	0.88		-0.1	0.93		-4.35	0	Down	-3.65	0	Down	Expressed protein
Pc_TC112079	-0.47	0.61		0.68	0.45		0	0		-2.33	0.04	Down	Expressed protein
Pc_TC112080	3.25	0	Up	0	0.27		1.57	0.37		0.76	0.7		Expressed protein
Pc_TC112083	-1.44	0.12		-0.51	0.61		-3.82	0.01	Down	-0.61	0.53		Putative retrovirus-related pol polyprotein
Pc_TC112087	4.1	#####	Up	0	0.07		2.41	0.07		-0.53	0.77		Expressed protein
Pc_TC112108	-0.76	0.33		-1.92	0.05	Down	0.71	0.53		0.7	0.38		Expressed protein
Pc_TC112111	1.4	0.13		1.3	0.23		0.45	0.79		2.12	0.03	Up	Expressed protein
Pc_TC112137	1.68	0.03	Up	2.38	0	Up	-0.5	0.74		1.68	0.05		Uncharacterized
Pc_TC112141	-1.28	0.11		-2.12	0.03	Down	0.99	0.38		-0.07	0.95		sulfoquinovosyldiacylglycerol 2
Pc_TC112143	2.34	0	Up	0	0		2.53	0.03	Up	0.12	0.92		Expressed protein
Pc_TC112147	0.98	0.13		0.95	0.21		-3.01	0.02	Down	-1.1	0.2		Expressed protein
Pc_TC112228	0.05	0.99		0.89	0.28		-1.67	0.2		-3.28	0	Down	Expressed protein
Pc_TC112232	-0.82	0.27		-2.14	0.02	Down	0.82	0.46		-0.31	0.71		Expressed protein
Pc_TC112250	-0.35	0.7		0.3	0.76		-1.69	0.21		-3.08	0.01	Down	Expressed protein
Pc_TC112263	0.69	0.36		1.75	0.02	Up	-1.36	0.3		-0.49	0.61		Expressed protein

Pc_TC112269	0.57	0.33		0.56	0.42		-3.28	0.01	Down	-1.7	0.03	Down	Expressed protein	
Pc_TC112276	-1.04	0.25		-2.34	0.04	Down	-2.71	0.06		-2.26	0.04	Down	ATP synthase alpha/beta family protein	
Pc_TC112283	1.65	0.02	Up	0	0		1.28	0.28		-0.96	0.36		plant intracellular ras group-related LRR 2	
Pc_TC112293	1.02	0.21		0.46	0.67		-1.23	0.39		2.72	0	Up	Expressed protein	
Pc_TC112305	0.48	0.5		1.28	0.09		-2.5	0.06		-2.18	0.02	Down	Expressed protein	
Pc_TC112306	0.45	0.55		1.43	0.06		-2.76	0.05	Down	-0.37	0.69		Uncharacterized protein	
Pc_TC112309	-0.32	0.78		0.37	0.74		2.38	0.04	Up	1.05	0.25		Expressed protein	
Pc_TC112320	1.62	0.03	Up	1.46	0.1		-0.28	0.86		0.71	0.46		Expressed protein	
Pc_TC112329	1.63	0.03	Up	0	0		1.88	0.11		-0.62	0.58		purin 7	
Pc_TC112353	1.25	0.31		2.23	0.05	Up	0.09	1		0.33	0.89		Expressed protein	
Pc_TC112354	0.41	0.55		0.06	0.96		-4.52	0	Down	-1.49	0.09		Uncharacterized protein	
Pc_TC112358	2.15	0.01	Up	0	0.02		1.09	0.44		-0.01	1		nitrate reductase 2	
Pc_TC112362	2.95	0.03	Up	3.06	0.03	Up	2.96	0.09		0.63	0.88		Expressed protein	
Pc_TC112370	0.08	0.97		-1.94	0.11		-5.3	0.01	Down	-2.86	0.02	Down	Expressed protein	
Pc_TC112392	-1.96	0.04	Down	-3.71	0	Down	-3.85	0.01	Down	-3.73	0	Down	photosystem I light harvesting complex gene 2	
Pc_TC112395	-0.56	0.58		-3.75	0.01	Down	1.67	0.16		1.07	0.23		Expressed protein	
Pc_TC112403	-0.51	0.43		-0.38	0.62		-2.92	0.02	Down	-1.95	0.02	Down	Uncharacterized protein	
Pc_TC112405	0.58	0.05		0.2	0.58		-2.07	0.02	Down	-1.07	0.03	Down	Expressed protein	
Pc_TC112407	-0.66	0.21		0.44	0.46		-1.67	0.11		-1.84	0.01	Down	Expressed protein	
Pc_TC112408	0.15	0.88		0.53	0.56		-0.78	0.55		-3.08	0.01	Down	Expressed protein	
Pc_TC112412	0.36	0.72		0.18	0.91		-4.02	0.03	Down	-1.58	0.19		Uncharacterized protein (Fragment)	
Pc_TC112420	0.33	0.61		1.17	0.09		-4	0	Down	-1.88	0.03	Down	Uncharacterized protein	
Pc_TC112421	1.04	0.06		1.25	0.05		-4.35	0	Down	-3.59	#####	Down	Expressed protein	
Pc_TC112423	0.86	0.17		1.18	0.1		-2.66	0.04	Down	-1.13	0.18		Retputative unclassified	
Pc_TC112429	-1.33	0.01	Down	-0.92	0.15		-0.51	0.61		-0.43	0.51		BED zinc finger ;hAT family dimerisation domain	
Pc_TC112430	1.29	0.02	Up	-0.34	0.65		1.91	0.06		1.32	0.05		BED zinc finger ;hAT family dimerisation domain	
Pc_TC112437	-1.16	0.16		0.17	0.87		-1.8	0.16		-2.08	0.03	Down	Chlorophyll A-B binding family protein	
Pc_TC112440	-3.24	0.03	Down	-3.26	0.05	Down	-1.36	0.38		-1.37	0.27		Expressed protein	
Pc_TC112449	0.8	0.25		1.31	0.09		-2.41	0.07		-2.4	0.02	Down	Expressed protein	
Pc_TC112462	-3.17	0.04	Down	-1.38	0.31		-1.42	0.37		-0.54	0.67		Expressed protein	
Pc_TC112463	0.15	0.86		0.47	0.55		-3.47	0.01	Down	-2.45	0.01	Down	unknown protein	
Pc_TC112465	-0.51	0.49		-0.56	0.51		-1.52	0.21		-3.31	0	Down	Expressed protein	
Pc_TC112474	1.21	0.19		1.01	0.35		0.86	0.54		1.87	0.05	Up	Expressed protein	
Pc_TC112479	2.76	0.01	Up	2.44	0.06		3.23	0.03	Up	0.3	0.97		Expressed protein	
Pc_TC112504	-1.88	0.06		0.39	0.69		-4.63	0.01	Down	-0.7	0.49		Expressed protein	
Pc_TC112516	0.08	0.95		-0.26	0.81		1.03	0.38		1.58	0.05	Up	Expressed protein	
Pc_TC112517	0.11	0.91		0.09	0.94		-3.5	0.02	Down	-1.5	0.11		Pyridine nucleotide-disulphide oxidoreductase family protein	
Pc_TC112518	0.53	0.51		1.7	0.04	Up	0.35	0.79		1.05	0.22		Expressed protein	
Pc_TC112537	0	0.16		0	0.2		3.47	0.01	Up	-1.37	0.55		glutamine synthetase 1;4	
Pc_TC112560	0.59	0.49		0.77	0.41		-4.3	0.02	Down	-2.01	0.08		Expressed protein	
Pc_TC112562	0.52	0.57		0.77	0.43		-4.14	0.02	Down	-2.7	0.04	Down	Expressed protein	
Pc_TC112567	2.41	0	Up	0	0		1.97	0.08		1	0.24		peroxisomal 3-ketoacyl-CoA thiolase 4	
Pc_TC112598	0.57	0.05		0.38	0.3		-2	0.02	Down	-0.49	0.31		Expressed protein	
Pc_TC112599	0.71	0.13		1.22	0.03	Up	-2.84	0.01	Down	-0.66	0.31		Expressed protein	
Pc_TC112601	0.08	1		2.43	0.05	Up	0.5	0.85		-0.15	1		Expressed protein	
Pc_TC112602	0.08	1		-0.62	0.67		3.36	0.01	Up	2	0.03	Up	Expressed protein	
Pc_TC112612	-3.21	0	Down	-2.23	0.05	Down	-0.78	0.55		-1.14	0.25		Expressed protein	
Pc_TC112619	0.17	0.8		0.68	0.33		-2.72	0.02	Down	-0.61	0.42		Expressed protein	
Pc_TC112622	-1.51	0.77		2.38	0.15		3.31	0.05	Up	-0.37	1		OSJNba0093F12.20 protein	
Pc_TC112625	-0.16	0.94		-4.26	0.02	Down	0.85	0.52		0.86	0.39		wall associated kinase 3	
Pc_TC112659	-0.07	0.94		0.02	1		-1.91	0.12		-2.02	0.02	Down	Expressed protein	
Pc_TC112665	-0.2	0.92		0.78	0.48		0.7	0.62		2.8	0	Up	Uncharacterized protein	
Pc_TC112667	-2.66	0	Down	-0.42	0.58		-0.23	0.84		-0.79	0.3		Galactose oxidase/kelch repeat superfamily protein	
Pc_TC112668	1.42	0.03	Up	-1.53	0.12		1.33	0.24		-0.26	0.78		Expressed protein	
Pc_TC112669	1.49	0.02	Up	1.23	0.12		1.04	0.37		2.03	0.01	Up	Galactose oxidase/kelch repeat superfamily protein	
Pc_TC112671	-2.03	0	Down	-0.01	1		0.59	0.56		-0.03	0.97		Galactose oxidase/kelch repeat superfamily protein	
Pc_TC112704	-0.14	0.84		-0.08	0.93		-1.41	0.22		-2.29	0.01	Down	Expressed protein	
Pc_TC112718	1.53	0.13		1.69	0.13		1.69	0.23		2.1	0.04	Up	SNF2 domain-containing protein / helicase domain-containing protein	SNF2
Pc_TC112719	-0.57	0.34		0.31	0.65		-0.82	0.44		-1.69	0.03	Down	SNF2 domain-containing protein / helicase domain-containing protein	SNF2
Pc_TC112753	1.84	0	Up	0	1.41E-007		1.05	0.32		-0.05	0.96		Expressed protein	
Pc_TC112762	-0.21	0.82		0.48	0.58		-3.37	0.02	Down	-1.66	0.09		Expressed protein	
Pc_TC112766	0.99	0.31		1.92	0.04	Up	-0.33	0.86		-0.57	0.68		Expressed protein	

Pc_TC112768	-0.77	0.45		0.06	1		-2.67	0.09		-3.13	0.02	Down	Expressed protein
Pc_TC112788	0.36	0.26		0.29	0.48		-2.29	0.01	Down	-0.77	0.13		Expressed protein
Pc_TC112793	2.74	0.01	Up	0	0.2		2.28	0.14		1.99	0.11		acyl-CoA oxidase 4
Pc_TC112795	0.16	0.93		0.35	0.79		-1.34	0.4		-3.54	0.03	Down	Expressed protein
Pc_TC112799	-3.05	0	Down	-3.75	0	Down	-3.46	0.01	Down	-4.92	#####	Down	Expressed protein
Pc_TC112802	-0.84	0.37		-3.03	0.02	Down	-0.09	0.96		-0.37	0.72		Expressed protein
Pc_TC112817	-0.3	0.41		0.28	0.54		-6.66	1.25E-008	Down	-3.72	#####	Down	Expressed protein
Pc_TC112821	0.36	0.64		-0.07	0.96		-3.21	0.03	Down	-0.58	0.53		Expressed protein
Pc_TC112822	2.99	0.06		1.87	0.44		4.39	0.01	Up	1.21	0.69		Expressed protein
Pc_TC112832	0.16	0.88		0.21	0.85		-3.08	0.04	Down	-0.37	0.71		Expressed protein
Pc_TC112836	0.82	0.2		1.39	0.05	Up	-1.01	0.39		0.26	0.75		Expressed protein
Pc_TC112839	-0.88	0.33		-2.83	0.02	Down	0.1	0.96		-0.26	0.8		Expressed protein
Pc_TC112841	0.68	0.33		1.66	0.03	Up	0	0		-2.91	0.01	Down	Expressed protein
Pc_TC112847	0.61	0.36		0.99	0.18		-4	0	Down	-2.46	0.01	Down	Expressed protein
Pc_TC112851	-0.24	0.84		0.11	0.95		1.88	0.11		1.76	0.04	Up	Expressed protein
Pc_TC112856	0.64	0.41		0.35	0.72		1.4	0.23		2.29	0	Up	Expressed protein
Pc_TC112857	0.39	0.61		1.96	0.01	Up	0	0		-3.87	0	Down	ABC-2 and Plant PDR ABC-type transporter family protein
Pc_TC112862	0.03	0.98		0.93	0.17		-1.6	0.16		-1.65	0.04	Down	Expressed protein
Pc_TC112866	0.35	0.41		0.83	0.11		-2.53	0.01	Down	-1.16	0.06		Expressed protein
Pc_TC112867	0.06	0.88		0.22	0.67		-1.66	0.08		-1.21	0.04	Down	Expressed protein
Pc_TC112869	0.63	0.35		1.42	0.05		-2.75	0.04	Down	-1.28	0.15		Expressed protein
Pc_TC112877	0.54	0.75		2.23	0.05	Up	-0.33	0.92		1.43	0.25		Expressed protein
Pc_TC112882	-0.8	0.4		0.74	0.41		-1.96	0.17		-3.1	0.01	Down	Expressed protein
Pc_TC112885	-1.14	0.15		-3.16	0	Down	0.37	0.76		-0.57	0.52		Expressed protein
Pc_TC112920	0	0.22		3.02	0.01	Up	0	0.19		-2.7	0.34		Expressed protein
Pc_TC112922	-0.11	1		0.76	0.63		2.91	0.03	Up	1.67	0.16		Uncharacterized protein
Pc_TC112949	1.48	0.04	Up	-0.41	0.7		-4.67	0.01	Down	1.13	0.18		Expressed protein
Pc_TC112952	1.49	0.17		2.7	0.01	Up	-0.86	0.69		1.5	0.2		fucosyltransferase 7
Pc_TC112962	0	0		-2.94	0.02	Down	0	0		-4.37	0	Down	Expressed protein
Pc_TC112964	-0.69	0.32		0.8	0.27		-3	0.02	Down	-1.78	0.04	Down	Expressed protein
Pc_TC112974	2.49	0	Up	0	0		1.94	0.09		0.79	0.37		Expressed protein
Pc_TC112975	1.08	0.28		2.2	0.02	Up	-1.72	0.33		-1.6	0.27		Expressed protein
Pc_TC112980	0.2	0.82		0.81	0.32		-3.47	0.02	Down	-4.93	0	Down	Expressed protein
Pc_TC112983	1.4	0.19		2.49	0.02	Up	-1.01	0.61		0.21	0.94		Expressed protein
Pc_TC113012	-2.51	0.05	Down	-2.94	0.04	Down	-0.08	0.98		-0.57	0.62		Expressed protein
Pc_TC113021	-0.78	0.22		0.73	0.28		1.26	0.22		1.39	0.04	Up	CTC-interacting domain 7
Pc_TC113027	-1.13	0.17		-0.12	0.91		2.85	0.01	Up	2.21	0	Up	serine carboxypeptidase-like 7
Pc_TC113045	1.23	0.1		0.96	0.28		1.18	0.33		2.73	0	Up	Expressed protein
Pc_TC113046	-0.1	0.92		0.51	0.54		-2.61	0.05		-2.08	0.03	Down	Expressed protein
Pc_TC113060	-0.2	0.78		0.88	0.22		-2.68	0.03	Down	-1.37	0.1		Putative uncharacterized protein
Pc_TC113061	-1.73	0.05	Down	-1.97	0.05		1.08	0.34		0.08	0.95		Expressed protein
Pc_TC113062	1.14	0.04	Up	0.92	0.17		-0.52	0.63		1.14	0.09		Expressed protein
Pc_TC113088	1.49	0.25		2.47	0.04	Up	1.87	0.24		2.25	0.06		Expressed protein
Pc_TC113089	0.08	1		1.87	0.44		1.83	0.47		3.33	0.03	Up	Expressed protein
Pc_TC113092	-1.58	0.05	Down	0.17	0.85		-3.01	0.02	Down	0.36	0.66		Expressed protein
Pc_TC113098	1.91	0.01	Up	0	0		1.75	0.13		0.1	0.95		Expressed protein
Pc_TC113112	-0.05	0.98		0.72	0.38		-3.7	0.01	Down	-2.2	0.03	Down	Expressed protein
Pc_TC113133	-0.46	0.48		0.27	0.71		0	4.39E-006		-4.61	#####	Down	Expressed protein
Pc_TC113154	0.57	0.24		0.66	0.26		-2.56	0.02	Down	-1.78	0.01	Down	Expressed protein
Pc_TC113162	-2.92	0.01	Down	-2.94	0.02	Down	-0.8	0.56		-0.92	0.37		DNA/RNA polymerases superfamily protein
Pc_TC113169	-1.66	0.18		-4.26	0.02	Down	0.5	0.73		-0.05	1		Expressed protein
Pc_TC113178	0.74	0.12		1.26	0.02	Up	-1.5	0.15		0.11	0.87		Expressed protein
Pc_TC113182	2.84	#####	Up	0	0		2.16	0.06		1.26	0.14		Expressed protein
Pc_TC113184	0.76	0.38		0.29	0.81		2.75	0.02	Up	1.98	0.02	Up	Expressed protein
Pc_TC113205	0.29	0.58		0.96	0.11		-7.23	2.01E-006	Down	-3.16	#####	Down	Expressed protein
Pc_TC113209	-0.8	0.48		-1.4	0.28		2.42	0.04	Up	1.66	0.06		Expressed protein
Pc_TC113212	-1.51	0.04	Down	-0.81	0.32		0.58	0.6		-0.04	0.97		Expressed protein
Pc_TC113223	0.4	0.58		0.74	0.35		-4.3	0	Down	-0.93	0.29		Expressed protein
Pc_TC113228	1.39	0.02	Up	1.43	0.03	Up	-1.77	0.13		0.65	0.38		Expressed protein
Pc_TC113232	1.11	0.08		1.51	0.04	Up	-2.71	0.04	Down	-0.06	0.96		Expressed protein
Pc_TC113243	-2.41	0.04	Down	-0.05	1		0.65	0.61		-0.01	1		nuclear RNA polymerase A2
Pc_TC113250	0.46	0.54		1.16	0.14		-5.02	0	Down	-1.14	0.22		Expressed protein

Pc_TC113274	0.36	0.53		0.46	0.49		-3.38	0.01	Down	-1.09	0.14		Expressed protein
Pc_TC113275	2.74	0.01	Up	0	0.2		1.96	0.21		0.63	0.74		isocitrate dehydrogenase 1
Pc_TC113290	0.33	0.67		1.7	0.02	Up	-4.5	0	Down	-3.96	0	Down	Expressed protein
Pc_TC113300	-0.22	0.76		0.35	0.65		-4.84	0	Down	-2.54	0.01	Down	Expressed protein
Pc_TC113317	1.94	0.07		3.04	0	Up	0.67	0.72		1.53	0.21		Expressed protein
Pc_TC113328	0	1		-0.11	0.89		-3.34	0.01	Down	-2	0.02	Down	Expressed protein
Pc_TC113337	-0.85	0.48		0.62	0.58		0	0.01		-4.62	0.01	Down	Expressed protein
Pc_TC113338	0.03	1		0.36	0.73		-2.82	0.07		-2.7	0.03	Down	Expressed protein
Pc_TC113339	0.4	0.61		1.3	0.1		-3.15	0.03	Down	-0.98	0.3		Expressed protein
Pc_TC113355	-2.85	0.01	Down	-1.87	0.09		-0.35	0.79		-1.23	0.22		Putative uncharacterized protein
Pc_TC113370	-0.12	0.95		0.44	0.69		-2.7	0.1		-2.9	0.03	Down	Expressed protein
Pc_TC113375	1.75	0	Up	0	5.50E-009		1.5	0.14		-0.41	0.58		Ribosomal protein L32e
Pc_TC113385	-4.62	0	Down	0.36	0.74		2.73	0.02	Up	1.45	0.1		Expressed protein
Pc_TC113405	0	#####		-5.47	5.51E-006	Down	-1.19	0.3		-5.9	#####	Down	Expressed protein
Pc_TC113438	-1.56	0.06		-2.58	0.01	Down	1.54	0.16		0.83	0.29		Putative uncharacterized protein
Pc_TC113439	0.81	0.21		0.26	0.76		0.82	0.46		1.47	0.04	Up	Expressed protein
Pc_TC113442	-1.07	0.03	Down	-0.41	0.47		-0.04	0.97		-0.45	0.47		Putative uncharacterized protein
Pc_TC113454	1.71	0	Up	0	3.22E-006		0.92	0.4		0.5	0.52		Enolase
Pc_TC113455	-0.62	0.4		0.08	0.94		-4.58	0	Down	-4.14	0	Down	Expressed protein
Pc_TC113470	-2.57	0.04	Down	0.81	0.41		-1.97	0.19		-2.7	0.04	Down	eukaryotic initiation factor 4A-III
Pc_TC113472	0.66	0.49		1.82	0.04	Up	-0.43	0.79		0.16	0.92		Expressed protein
Pc_TC113487	-0.08	0.89		0.54	0.39		-2.17	0.05	Down	-1.12	0.11		Putative uncharacterized protein
Pc_TC113495	-2.07	0.05		0.19	0.87		-3.45	0.03	Down	-4.33	0	Down	Expressed protein
Pc_TC113507	0.38	0.53		0.24	0.75		-2.33	0.05	Down	-0.69	0.37		Uncharacterized protein
Pc_TC113516	2.54	0	Up	0	0		1.84	0.13		0.41	0.71		3-hydroxyacyl-CoA dehydrogenase family protein
Pc_TC113521	-2.17	0.11		-2.19	0.14		-1.29	0.41		-3.62	0.02	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC113523	-0.13	0.82		0.45	0.46		-2.41	0.03	Down	-1.95	0.01	Down	Expressed protein
Pc_TC113553	-0.75	0.32		-0.55	0.53		2.64	0.01	Up	0.97	0.2		Expressed protein
Pc_TC113557	-0.92	0.6		0	0.07		2.98	0.02	Up	1.66	0.13		Expressed protein
Pc_TC113567	-2.24	#####	Down	-0.7	0.22		0.01	1		-0.23	0.7		Uncharacterized protein
Pc_TC113583	0.26	0.72		0.01	1		-2.65	0.04	Down	-2.65	0.01	Down	Expressed protein
Pc_TC113588	-1.08	0.23		-2.87	0.02	Down	-0.35	0.79		-0.2	0.86		Senescence-associated protein (Fragment)
Pc_TC113589	-4.14	0	Down	-1.11	0.23		-2.72	0.04	Down	-3.01	0	Down	Expressed protein
Pc_TC113594	0.54	0.29		0.25	0.69		-2.34	0.03	Down	-0.65	0.34		Expressed protein
Pc_TC113604	-0.08	0.9		1.02	0.11		-3.76	0	Down	-1.81	0.02	Down	Expressed protein
Pc_TC113605	-3.09	0.04	Down	-3.11	0.06		-1.21	0.45		-1.74	0.19		Expressed protein
Pc_TC113608	1.96	0	Up	0	4.13E-006		1.47	0.17		0.27	0.75		Expressed protein
Pc_TC113618	-0.23	0.85		0.53	0.61		-0.88	0.54		-2.75	0.03	Down	Expressed protein
Pc_TC113619	-0.21	0.88		-0.15	0.94		-1.37	0.36		-3.83	0.01	Down	Expressed protein
Pc_TC113635	0.51	0.35		0.91	0.16		-3.18	0.01	Down	-1.47	0.05	Down	Expressed protein
Pc_TC113639	-1.35	0.2		-0.61	0.6		-2.25	0.14		-2.54	0.04	Down	Expressed protein
Pc_TC113641	-3.73	0.05	Down	-0.75	0.63		-1.3	0.45		-0.72	0.61		Expressed protein
Pc_TC113668	-1.42	0.05	Down	-0.97	0.22		0.09	0.95		-0.32	0.69		Expressed protein
Pc_TC113687	-2.22	0.01	Down	-0.27	0.76		0.88	0.43		0.53	0.5		Expressed protein
Pc_TC113688	0.71	0.57		1.73	0.11		2.42	0.07		2.58	0.01	Up	Expressed protein
Pc_TC113703	-0.53	0.57		0.66	0.47		-4.04	0.01	Down	-2.5	0.03	Down	Expressed protein
Pc_TC113725	0.49	0.5		0.64	0.43		-2.11	0.11		-2.75	0.01	Down	Expressed protein
Pc_TC113755	0.42	0.65		0.61	0.55		0.2	0.91		1.86	0.03	Up	Putative uncharacterized protein
Pc_TC113763	1.66	0.05	Up	0	0.01		1.84	0.15		1.15	0.25		Expressed protein
Pc_TC113766	-0.38	0.68		-1.15	0.27		-2.71	0.06		-3.26	0.01	Down	Expressed protein
Pc_TC113771	1.49	0.44		2.56	0.1		1.5	0.51		2.9	0.04	Up	Pentatricopeptide repeat (PPR-like) superfamily protein
Pc_TC113776	-2.09	0.04	Down	-0.3	0.78		-0.02	1		-0.59	0.55		Expressed protein
Pc_TC113779	-0.09	0.86		0.03	0.96		-1.15	0.26		-1.32	0.05	Down	Expressed protein
Pc_TC113783	4.6	0	Up	0	1		3.9	0.08		0	0.9		Expressed protein
Pc_TC113801	0.08	0.92		0.54	0.46		-5.39	0	Down	-3.27	0	Down	Expressed protein
Pc_TC113809	1.13	0.25		3.08	0	Up	-0.84	0.63		0.82	0.47		Expressed protein
Pc_TC113818	-0.17	0.83		-2.92	0	Down	1.94	0.07		0.54	0.49		Expressed protein
Pc_TC113841	0.76	0.33		2.14	0.01	Up	-2.54	0.08		1.1	0.2		Os06g0484800 protein
Pc_TC113847	0.43	0.48		1.36	0.04	Up	-0.65	0.56		-0.82	0.29		Putative uncharacterized protein
Pc_TC113881	0.08	1		0.54	0.85		3.69	0.01	Up	1.39	0.36		Expressed protein
Pc_TC113886	-0.62	0.51		-0.03	1		-1.78	0.2		-2.46	0.03	Down	Expressed protein
Pc_TC113894	-1.8	0.03	Down	-2.12	0.03	Down	-4.79	0	Down	-2.94	0	Down	Expressed protein

Pc_TC113910	-0.54	0.4		-0.36	0.63		-2.24	0.05		-1.69	0.03	Down	MEI2-like protein 5	
Pc_TC113918	1.34	0.02	Up	0.77	0.26		0.46	0.67		0.67	0.35		Expressed protein	
Pc_TC113930	0.41	0.47		1.77	0	Up	-0.58	0.59		-0.44	0.55		Expressed protein	
Pc_TC113945	-0.66	0.72		0.91	0.5		2.14	0.12		2.43	0.02	Up	Expressed protein	
Pc_TC113956	-0.07	0.87		0.87	0.09		-1.87	0.06		-2.02	0	Down	Expressed protein	HSF
Pc_TC113968	3.15	0	Up	4.37	4.05E-006	Up	-0.3	0.95		-0.18	1		Expressed protein	
Pc_TC113969	-0.06	0.89		1.07	0.03	Up	-3.9	0	Down	-1.87	0	Down	Expressed protein	
Pc_TC113977	0.7	0.19		0.75	0.24		-2.34	0.04	Down	-0.75	0.3		Expressed protein	
Pc_TC113985	0.82	0.47		2.09	0.04	Up	0	0.03		0	0.02		Expressed protein	
Pc_TC113990	-1.6	0.04	Down	-0.48	0.57		-2.17	0.08		-0.89	0.3		Ryanodine receptor	
Pc_TC114001	0.27	0.69		0.84	0.25		-4.42	0	Down	-2.45	0.01	Down	Expressed protein	
Pc_TC114002	0.25	0.95		2.55	0.02	Up	-0.69	0.77		-0.79	0.69		Expressed protein	
Pc_TC114006	1.17	0.35		2.76	0.01	Up	-2.5	0.3		-1.37	0.47		Uncharacterized protein	
Pc_TC114009	-0.58	0.63		1.57	0.1		-3.16	0.08		-4.62	0.01	Down	Expressed protein	
Pc_TC114032	1.12	0.03	Up	0.92	0.14		-1.47	0.17		-0.64	0.36		Remorin family protein	
Pc_TC114033	0.53	0.14		0.38	0.42		-1.91	0.04	Down	-0.84	0.13		Remorin family protein	
Pc_TC114055	-1.32	0.04	Down	-0.63	0.39		0.62	0.55		-0.23	0.76		Expressed protein	
Pc_TC114062	-7.95	#####	Down	-6.97	6.00E-015	Down	-7.2	9.32E-008	Down	-5.7	#####	Down	GTP binding Elongation factor Tu family protein	
Pc_TC114065	-2.08	0.02	Down	-2.8	0.01	Down	1.85	0.09		0.57	0.47		Expressed protein	
Pc_TC114068	-1.65	0.03	Down	-0.25	0.76		0.16	0.89		-0.31	0.7		Expressed protein	
Pc_TC114082	-0.57	0.6		1.98	0.02	Up	-1.82	0.22		0.19	0.88		Expressed protein	
Pc_TC114092	0.19	0.8		0.89	0.25		0	8.44E-005		-1.81	0.05	Down	Expressed protein	
Pc_TC114097	-1	0.41		-0.19	0.92		-3.74	0.05	Down	-0.62	0.62		Expressed protein	
Pc_TC114113	-0.89	0.27		-0.29	0.76		-2.17	0.1		-1.96	0.04	Down	Expressed protein	
Pc_TC114119	-3.09	0.04	Down	-0.79	0.56		-1.08	0.49		-1.74	0.19		Expressed protein	
Pc_TC114131	-2.98	0.02	Down	-0.59	0.62		-0.1	0.97		0.03	1		Expressed protein	
Pc_TC114134	-0.39	0.77		-0.65	0.64		-2.67	0.13		-3.54	0.03	Down	Expressed protein	
Pc_TC114142	-0.95	0.24		-1.44	0.14		-1.92	0.14		-2.46	0.01	Down	Expressed protein	
Pc_TC114158	-4.73	0	Down	-2.43	0.06		-1.3	0.36		-2.37	0.05	Down	Putative uncharacterized protein	
Pc_TC114160	-0.43	0.68		-2.7	0.05	Down	0.56	0.67		-1.54	0.17		Expressed protein	
Pc_TC114168	3.17	0.04	Up	3.15	0.06		4.81	0	Up	5.02	#####	Up	Expressed protein	
Pc_TC114179	-3.24	0.01	Down	-1.39	0.22		-5.4	0.01	Down	-2.96	0.02	Down	light-harvesting chlorophyll-protein complex I subunit A4	
Pc_TC114183	0.54	0.75		2.52	0.02	Up	0	0.08		-1.37	0.47		Expressed protein	
Pc_TC114186	-0.75	0.57		1.1	0.3		-3.5	0.08		-3.37	0.04	Down	Expressed protein	
Pc_TC114195	2.66	0.03	Up	3.42	0.01	Up	-1.5	0.66		0.63	0.82		Expressed protein	
Pc_TC114196	-0.51	0.44		-0.94	0.23		-2.29	0.05		-1.68	0.04	Down	Expressed protein	
Pc_TC114202	0	0.01		0	0.01		-4.58	0.03	Down	0	0		Expressed protein	
Pc_TC114204	3.25	0.03	Up	0	0.67		1.96	0.42		-1.37	0.88		importin alpha isoform 2	
Pc_TC114222	-0.67	0.48		-0.36	0.75		-2.5	0.09		-4.37	0	Down	Expressed protein	
Pc_TC114239	-2.73	0.27		0.57	0.77		3.12	0.02	Up	2.84	0.01	Up	Expressed protein	
Pc_TC114241	2.27	0	Up	0	0		1.62	0.15		0.59	0.5		Ribosomal L29e protein family	
Pc_TC114245	-0.92	0.32		-2.71	0.03	Down	0.42	0.75		0.29	0.77		Uncharacterized protein	
Pc_TC114247	0.76	0.35		-0.85	0.44		3.79	0	Up	1.78	0.03	Up	Expressed protein	
Pc_TC114251	0.64	0.22		1.24	0.04	Up	-2.75	0.02	Down	-0.65	0.36		Expressed protein	
Pc_TC114253	-1.35	0.16		-3.07	0.02	Down	-1.82	0.19		-5.5	0	Down	Expressed protein	
Pc_TC114259	-0.59	0.26		-1.82	0.01	Down	1.6	0.09		0.76	0.22		Expressed protein	
Pc_TC114277	0.89	0.3		2.53	0	Up	0	0		-3.96	0.01	Down	Expressed protein	
Pc_TC114280	-2.21	0.02	Down	-1.01	0.3		3.55	0	Up	2.08	0.01	Up	Expressed protein	
Pc_TC114285	0.57	0.35		0.71	0.32		-0.27	0.81		1.58	0.02	Up	Expressed protein	
Pc_TC114288	-1.85	0.15		-1.38	0.31		-2.16	0.19		-3.04	0.04	Down	Expressed protein	
Pc_TC114315	2.66	0.03	Up	0	0.36		2.71	0.1		0.95	0.64		endoribonuclease L-PSP family protein	
Pc_TC114344	-1.63	0.05	Down	-0.74	0.41		0.13	0.92		-0.23	0.79		Expressed protein	
Pc_TC114359	0.06	0.94		-1.32	0.11		2.96	0	Up	1.87	0.01	Up	Expressed protein	
Pc_TC114364	0.4	0.74		0.06	1		1.5	0.25		2.03	0.03	Up	Os01g0278600 protein	
Pc_TC114372	5.13	#####	Up	0	0.03		3.55	0	Up	1.25	0.25		Uncharacterized protein	
Pc_TC114375	0.25	0.82		0.76	0.44		-0.08	0.98		-2.64	0.04	Down	Expressed protein	
Pc_TC114393	0.89	0.68		1.23	0.53		4.1	0.01	Up	3.35	0.01	Up	Expressed protein	
Pc_TC114410	-0.63	0.49		-4.11	0	Down	-0.81	0.54		-0.54	0.58		Uncharacterized protein	
Pc_TC114424	1.19	0.06		1.36	0.07		-5.4	0	Down	0	#####		Uncharacterized protein	
Pc_TC114438	0.15	0.85		0.34	0.68		0	9.81E-005		-4.28	0	Down	Peritrophin-15	
Pc_TC114443	-3.28	0	Down	-0.05	0.99		-1.1	0.4		-2.56	0.02	Down	Expressed protein	
Pc_TC114449	0.35	0.75		-0.38	0.79		-3.74	0.05	Down	-0.82	0.51		Expressed protein	

Pc_TC114466	0.03	0.99		0.47	0.53		-2.32	0.06		-1.7	0.04	Down	Expressed protein
Pc_TC114479	3.08	0.01	Up	-0.36	1		2.93	0.07		1.87	0.21		P-glycoprotein 12
Pc_TC114495	0.58	0.37		-0.2	0.82		0.85	0.44		1.56	0.03	Up	Expressed protein
Pc_TC114507	-2.51	0.03	Down	-2.53	0.05	Down	-2.6	0.09		-2.7	0.03	Down	Chitin deacetylase 1
Pc_TC114508	2.31	0	Up	0	0		2.09	0.06		0.94	0.27		Amyrel
Pc_TC114525	-0.95	0.26		0.8	0.34		-2.4	0.08		-2.28	0.03	Down	Expressed protein
Pc_TC114526	-0.42	0.52		0.14	0.86		-1.22	0.28		-1.93	0.02	Down	Expressed protein
Pc_TC114531	0.45	0.6		-0.2	0.88		2.79	0.01	Up	1.37	0.11		Expressed protein
Pc_TC114534	2.79	0	Up	0	0.03		2.46	0.06		0.25	0.89		RNAse I inhibitor protein 2
Pc_TC114536	-1.13	0.26		-0.85	0.44		-3.08	0.05	Down	-1.28	0.23		Expressed protein
Pc_TC114548	-0.74	0.23		-0.12	0.87		-2.01	0.07		-3.19	0	Down	Putative uncharacterized protein
Pc_TC114549	-1.76	0.06		-2.78	0.02	Down	-0.79	0.53		0.84	0.31		Putative uncharacterized protein
Pc_TC114550	0.32	0.37		0.39	0.38		-2.15	0.02	Down	-0.9	0.1		Expressed protein
Pc_TC114557	0.5	0.41		1.31	0.05		-2.89	0.02	Down	-0.66	0.39		Expressed protein
Pc_TC114560	-1.02	0.07		0	2.94E-012		-1.56	0.14		-2.97	0	Down	Expressed protein
Pc_TC114566	0.13	0.92		0.5	0.62		-1.5	0.29		-2.37	0.05	Down	nuclear matrix protein-related
Pc_TC114567	0.63	0.4		0.95	0.25		-3.92	0.01	Down	-2.99	0.01	Down	Expressed protein
Pc_TC114569	-4.24	0.01	Down	-2.26	0.12		-0.06	1		-0.7	0.57		Expressed protein
Pc_TC114571	0.02	1		0.06	1		-1.67	0.25		-2.81	0.03	Down	Expressed protein
Pc_TC114575	0.33	0.67		0.86	0.29		-3.05	0.03	Down	-0.02	1		Expressed protein
Pc_TC114599	-0.14	0.75		0.6	0.25		-1.88	0.06		-1.46	0.02	Down	Expressed protein
Pc_TC114618	0.91	0.01		0.77	0.11		-1.89	0.05	Down	0.17	0.76		Uncharacterized protein
Pc_TC114622	-0.34	1		0	0.36		3.23	0.04	Up	2.08	0.15		Expressed protein
Pc_TC114625	1.97	0.04	Up	0	0.07		1.31	0.38		1.63	0.14		Uncharacterized protein
Pc_TC114630	2.46	0.04	Up	2.38	0.07		0.18	1		1.47	0.32		Uncharacterized protein
Pc_TC114651	0.21	0.87		0.52	0.64		0	0.01		-3.77	0.01	Down	Expressed protein
Pc_TC114659	0.45	0.52		0.48	0.55		-2.62	0.05	Down	-1.14	0.2		Expressed protein
Pc_TC114664	-0.11	0.94		0.64	0.49		-3.5	0.03	Down	-1.57	0.14		Expressed protein
Pc_TC114679	-1.37	0.01	Down	0.18	0.77		-0.27	0.79		-0.34	0.61		helicases
Pc_TC114704	0.92	0.22		1.2	0.16		0	0		-2.46	0.03	Down	Expressed protein
Pc_TC114728	0.49	0.64		0.93	0.38		0	0.01		-4.54	0.01	Down	Expressed protein
Pc_TC114732	0.14	0.79		-0.26	0.69		-2.93	0.01	Down	-2.08	0	Down	Expressed protein
Pc_TC114760	0.46	0.3		0.51	0.35		-3.49	0	Down	-1.88	0	Down	Expressed protein
Pc_TC114777	-0.21	0.88		-0.59	0.64		-2.15	0.17		-2.83	0.04	Down	H0821G03.10 protein
Pc_TC114790	-1.53	0.06		-2.99	0.01	Down	-6.35	0	Down	-3.23	0	Down	Expressed protein
Pc_TC114802	0.82	0.63		2.96	0.01	Up	0.92	0.64		-0.37	0.93		Expressed protein
Pc_TC114807	-0.76	0.09		-0.25	0.64		-0.75	0.43		-1.22	0.05	Down	disease resistance family protein / LRR family protein
Pc_TC114814	-1.65	0	Down	-1.8	0.01	Down	1.37	0.15		-0.16	0.8		Expressed protein
Pc_TC114818	-0.47	0.42		-0.78	0.27		2.02	0.04	Up	1.5	0.02	Up	Expressed protein
Pc_TC114833	-1.24	0.37		-0.26	0.89		2.65	0.03	Up	-1.47	0.29		Expressed protein
Pc_TC114869	-0.77	0.45		-0.61	0.6		2.62	0.02	Up	1.57	0.07		Expressed protein
Pc_TC114873	0.45	0.23		0.94	0.04		-4.07	0	Down	-2.22	0	Down	Uncharacterized protein
Pc_TC114876	1.33	0.14		2.12	0.02	Up	0	0.01		0	0.01		Uncharacterized protein
Pc_TC114882	0.44	0.5		0.99	0.17		-6.78	0	Down	-5.66	#####	Down	Expressed protein
Pc_TC114886	-0.79	0.36		0.82	0.33		0	0		-4.18	0	Down	Expressed protein
Pc_TC114892	1.3	0.04	Up	1.14	0.13		-1.36	0.27		0.93	0.23		Expressed protein
Pc_TC114904	1.94	0.02	Up	0	0.02		1.7	0.2		0.14	0.96		BTB/POZ domain-containing protein
Pc_TC114917	-0.23	0.81		-0.43	0.67		0	0		-4.77	0	Down	Expressed protein
Pc_TC114918	-1.95	0.03	Down	-2.75	0.01	Down	2.55	0.02	Up	-0.04	0.99		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC114923	0.18	0.88		0.3	0.79		-3.67	0.03	Down	-1.43	0.2		Expressed protein
Pc_TC114925	1.66	0.28		0.06	1		-0.17	1		3.15	0.01	Up	Expressed protein
Pc_TC114944	0.77	0.49		2.17	0.03	Up	0.56	0.73		1.28	0.23		Expressed protein
Pc_TC114950	0.13	0.92		0.64	0.5		-5.4	0.01	Down	-5.28	0	Down	Expressed protein
Pc_TC114978	-0.35	0.67		0.45	0.59		-2.36	0.08		-2.05	0.04	Down	Expressed protein
Pc_TC114982	1.71	0.03	Up	0	0		0.83	0.53		-0.25	0.85		Expressed protein
Pc_TC114987	-0.24	0.82		0.2	0.87		0.3	0.83		2.48	0	Up	Expressed protein
Pc_TC115004	-0.09	0.95		1.25	0.13		-2.5	0.08		-2.22	0.04	Down	Expressed protein
Pc_TC115026	0.68	0.39		0.91	0.3		-3.63	0.02	Down	-2.5	0.03	Down	Expressed protein
Pc_TC115027	-0.53	0.59		1.27	0.15		0.4	0.77		-3.65	0.01	Down	GTP-binding protein
Pc_TC115028	0	#####		0	6.03E-006		-4.47	0	Down	0	#####		Expressed protein
Pc_TC115030	-2.32	0.02	Down	-1.45	0.17		0.27	0.84		-0.06	0.98		Expressed protein
Pc_TC115040	0.38	0.54		0.3	0.69		-2.68	0.03	Down	-1.56	0.05		Expressed protein

Pc_TC115041	-1.51	0.54		-0.53	0.89		3.65	0.01	Up	1.63	0.22		Expressed protein
Pc_TC115060	1.37	0.04	Up	0	0		1.31	0.25		0.36	0.69		alpha/beta-Hydrolases superfamily protein
Pc_TC115063	-0.08	0.09		-1.57	0.03	Down	0.09	0.94		-1.42	0.05		Uncharacterized protein
Pc_TC115064	-0.26	0.83		2.5	0	Up	3.42	0	Up	2.45	0	Up	Uncharacterized protein
Pc_TC115065	-1.76	0.01	Down	-1.36	0.07		-0.98	0.36		-0.46	0.52		Expressed protein
Pc_TC115068	1.85	0	Up	0	5.43E-005		1.65	0.14		0.12	0.92		Expressed protein
Pc_TC115083	0.27	0.61		0.83	0.17		-2.55	0.02	Down	-0.61	0.38		Expressed protein
Pc_TC115110	-0.56	0.4		-0.33	0.68		-1.36	0.24		-2.08	0.01	Down	Expressed protein
Pc_TC115112	0.08	0.97		0.45	0.66		0	0		-3.23	0.01	Down	Expressed protein
Pc_TC115135	-2.8	0.04	Down	-3.4	0.03	Down	-0.26	0.88		-0.44	0.71		Expressed protein
Pc_TC115139	0.08	0.95		0.45	0.62		0	0		-3.45	0	Down	Expressed protein
Pc_TC115143	-1.74	0	Down	-2.36	0	Down	-4.5	0	Down	-3.62	#####	Down	Expressed protein
Pc_TC115155	-1.62	0.06		-2.18	0.03	Down	-0.61	0.62		-0.99	0.27		Os01g0507000 protein (Fragment)
Pc_TC115170	0.38	0.79		0.06	1		0	0.03		-4.08	0.04	Down	Os01g0158100 protein
Pc_TC115177	0.61	0.47		0.37	0.72		-3.35	0.04	Down	-1.06	0.32		Expressed protein
Pc_TC115181	0.61	0.42		1.62	0.04	Up	-2.6	0.06		-3.8	0	Down	Expressed protein
Pc_TC115184	0.28	0.72		-0.3	0.76		2.22	0.04	Up	1.22	0.12		Expressed protein
Pc_TC115185	-1.84	0.04	Down	-0.51	0.58		0.25	0.85		-0.32	0.73		Expressed protein
Pc_TC115196	-4.97	0	Down	-1.66	0.14		0.48	0.71		-0.61	0.55		Expressed protein
Pc_TC115216	-0.35	0.67		0.19	0.84		-3.58	0.01	Down	-2.88	0.01	Down	Uncharacterized protein
Pc_TC115226	-4.09	0.02	Down	-0.53	0.71		-0.14	0.96		-0.54	0.67		Uncharacterized protein
Pc_TC115234	2.83	0	Up	0	0.15		2.83	0.04	Up	2.1	0.07		Enoyl-CoA hydratase/isomerase family
Pc_TC115242	-1.28	0.08		-2.12	0.02	Down	0.3	0.79		-0.86	0.3		Expressed protein
Pc_TC115249	0.54	0.29		0.74	0.23		-2.17	0.05	Down	-1.26	0.07		Expressed protein
Pc_TC115287	-2.94	0	Down	-0.71	0.4		0.01	1		-1.28	0.13		Expressed protein
Pc_TC115309	-0.18	0.82		0.67	0.38		-2.63	0.04	Down	-1.51	0.09		Expressed protein
Pc_TC115331	-0.38	0.66		-0.23	0.82		-3.96	0.01	Down	-2.83	0.01	Down	Expressed protein
Pc_TC115346	0	0		-3.7	0.01	Down	-2.25	0.14		0	0		Ribosomal L29e protein family
Pc_TC115350	-2.43	0	Down	-1.4	0.11		-0.95	0.42		-0.17	0.84		Expressed protein
Pc_TC115353	-2.02	0.06		-0.46	0.68		-1.4	0.32		-2.28	0.05	Down	Expressed protein
Pc_TC115369	0.66	0.97		3.31	0.04	Up	-0.5	1		0.21	1		heat shock protein 60
Pc_TC115374	0.25	0.76		0.81	0.32		-5.08	0	Down	-2.64	0.01	Down	Expressed protein
Pc_TC115376	0.42	0.73		2.13	0.03	Up	-2.08	0.24		-1.7	0.23		Expressed protein
Pc_TC115377	-1.31	0.26		0.25	0.85		-3.89	0.04	Down	-1.45	0.24		Expressed protein
Pc_TC115379	1.66	0	Up	0	2.11E-011		1.86	0.06		-0.03	0.97		acyl-CoA-binding protein 6
Pc_TC115383	-1.67	0.05	Down	-1.02	0.26		0.94	0.4		0.77	0.33		putative Ty3-gypsy sub-class
Pc_TC115419	-2.98	0.02	Down	-2.59	0.06		-3.56	0.04	Down	-5.02	0	Down	Expressed protein
Pc_TC115435	1.38	0.04	Up	0.87	0.29		-2.53	0.07		0.04	0.99		Expressed protein
Pc_TC115445	0.69	0.13		0.85	0.13		-3.06	0.01	Down	-1.67	0.01	Down	Expressed protein
Pc_TC115453	-2.05	0.02	Down	-1.13	0.24		-1.76	0.17		-1.05	0.26		Expressed protein
Pc_TC115458	1.23	0.04	Up	-0.4	0.63		0.38	0.74		2.54	0	Up	Expressed protein
Pc_TC115460	4.4	0	Up	0	0.67		3.5	0.06		-0.37	1		Expressed protein
Pc_TC115464	-0.74	0.31		-2.05	0.03	Down	-0.48	0.69		-0.09	0.93		Expressed protein
Pc_TC115476	2.17	0.03	Up	0	0.11		2.03	0.16		0.21	0.97		Expressed protein
Pc_TC115484	0.16	0.83		0.82	0.28		-3.41	0.01	Down	-1.25	0.15		Expressed protein
Pc_TC115501	-0.01	1		1.34	0.08		-2.9	0.03	Down	-2.4	0.02	Down	Expressed protein
Pc_TC115521	0.28	0.65		0.64	0.36		-2.17	0.07		-2.57	0	Down	Expressed protein
Pc_TC115529	0	0		0	0		3.04	0.01	Up	0	0		Expressed protein
Pc_TC115533	-1.42	0.28		-0.22	0.91		-2.58	0.14		-3.46	0.03	Down	Expressed protein
Pc_TC115546	0.01	1		1.38	0.14		-3.96	0.03	Down	-2.03	0.11		Os01g0884500 protein
Pc_TC115550	-0.31	0.57		0.56	0.36		-1.93	0.07		-1.47	0.04	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC115553	3.6	0.01	Up	0	0.67		2.83	0.16		1.21	0.69		Expressed protein
Pc_TC115556	0.27	0.71		0.17	0.85		-4.52	0	Down	-2.31	0.01	Down	Phosphoglycerate mutase, 2,3-bisphosphoglycerate-independent
Pc_TC115581	-0.01	1		0.59	0.34		-1.82	0.09		-1.44	0.04	Down	Expressed protein
Pc_TC115594	-0.31	0.68		-0.08	0.95		-1.88	0.13		-2.76	0	Down	Expressed protein
Pc_TC115614	2.93	0	Up	0	0.07		2.14	0.12		1.06	0.39		Expressed protein
Pc_TC115619	-3.09	0.04	Down	-3.11	0.06		-1.34	0.4		-1.54	0.24		Expressed protein
Pc_TC115625	0.16	0.88		0.6	0.51		-4.63	0.01	Down	-1.5	0.15		Expressed protein
Pc_TC115627	0.77	0.43		-0.02	1		2.55	0.04	Up	2.01	0.03	Up	Expressed protein
Pc_TC115635	0.99	0.06		0.81	0.2		-3.03	0.01	Down	-1.12	0.12		Expressed protein
Pc_TC115667	1.66	0.19		2.56	0.03	Up	1.67	0.31		0.95	0.55		Uncharacterized protein
Pc_TC115673	0.58	0.46		-4.11	0	Down	1.71	0.14		-0.64	0.52		Expressed protein

Pc_TC115687	-0.31	0.68		0.9	0.23		-3.01	0.02	Down	-1.71	0.06		Expressed protein
Pc_TC115690	3.1	0	Up	0	0.11		1.2	0.46		0.21	0.97		Proteasome maturation factor UMP1
Pc_TC115716	-0.48	0.53		-0.87	0.33		-5.38	0	Down	-1.8	0.05		Expressed protein
Pc_TC115719	1.53	0.02	Up	0	8.53E-005		3.26	0	Up	-0.41	0.67		farnesyl diphosphate synthase 1
Pc_TC115727	-1.08	0.12		-2.03	0.02	Down	2.3	0.03	Up	0.73	0.31		Expressed protein
Pc_TC115739	-0.72	0.49		0.88	0.35		-4.2	0.02	Down	-1.49	0.19		Uncharacterized protein
Pc_TC115741	0.94	0.06		0.91	0.14		-2.27	0.04	Down	-0.86	0.22		Expressed protein
Pc_TC115748	-4.09	0.02	Down	-1.53	0.28		1.19	0.37		-1.37	0.29		Expressed protein
Pc_TC115763	-2.92	0.07		-0.13	0.97		0.83	0.56		1.89	0.04	Up	Expressed protein
Pc_TC115780	0.21	0.71		0.42	0.51		-4.97	0	Down	-2.04	0.01	Down	Expressed protein
Pc_TC115781	-2.92	0.07		1.15	0.28		0	0.01		-4.37	0.02	Down	Expressed protein
Pc_TC115804	2.28	0	Up	0	0		1.59	0.17		0.63	0.49		Expressed protein
Pc_TC115821	-0.29	0.71		1.07	0.16		0	0		-4.62	0	Down	Expressed protein
Pc_TC115833	0.56	0.62		2.15	0.02	Up	-0.23	0.92		-1.28	0.35		Translation protein SH3-like family protein
Pc_TC115837	2.23	0.04	Up	1.57	0.24		1.87	0.22		1.86	0.12		TTF-type zinc finger protein with HAT dimerisation domain
Pc_TC115852	0.42	0.54		1.52	0.03	Up	-2.23	0.08		0.06	0.96		Expressed protein
Pc_TC115863	-1.02	0.45		0	0.02		0	0.02		-4.28	0.02	Down	Expressed protein
Pc_TC115871	0	#####		0	5.59E-007		-3.55	0.01	Down	0	#####		aldehyde dehydrogenase 2B4
Pc_TC115908	-1.43	0	Down	-1.43	0	Down	-1.48	0.1		-1.69	0	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC115912	-4.31	0.01	Down	-1.53	0.25		-2.3	0.15		-3.18	0.03	Down	eukaryotic initiation factor 4A-III
Pc_TC115916	2.02	0	Up	0	2.23E-006		1.35	0.21		0.28	0.73		Expressed protein
Pc_TC115917	-0.68	0.54		-0.4	0.76		-3.96	0.03	Down	-2.25	0.08		Expressed protein
Pc_TC115942	2.28	0.01	Up	0	0.07		0.27	0.92		-0.89	0.6		Expressed protein
Pc_TC115955	-2.66	#####	Down	-1.73	0.02	Down	1.25	0.2		-1.43	0.05	Down	Leucine-rich repeat (LRR) family protein
Pc_TC115961	0.17	0.77		0.93	0.14		-2.28	0.04	Down	-1.16	0.11		Expressed protein
Pc_TC115964	-1.31	0.26		0.62	0.56		2.82	0.02	Up	1.59	0.08		Expressed protein
Pc_TC115974	0.19	0.8		0.52	0.51		-2.57	0.05	Down	0.64	0.42		Expressed protein
Pc_TC115975	1.08	0.28		2.06	0.04	Up	0.09	1		-0.18	0.94		Expressed protein
Pc_TC115993	-2.12	0.08		-1.3	0.3		-1.7	0.26		-2.58	0.05	Down	Expressed protein
Pc_TC116030	-2.04	0.08		-4.64	0.01	Down	-2.03	0.18		-2.75	0.03	Down	Expressed protein
Pc_TC116039	1.66	0.04	Up	0.14	0.96		0.38	0.81		0.78	0.46		Expressed protein
Pc_TC116079	-0.86	0.43		-0.01	1		0	0		-3.31	0.02	Down	Putative uncharacterized protein
Pc_TC116082	0.13	0.88		-0.66	0.46		-1.22	0.32		-2.09	0.03	Down	Expressed protein
Pc_TC116085	0.48	0.44		1.29	0.06		-2.39	0.05	Down	-0.07	0.94		Uncharacterized protein
Pc_TC116096	-2.03	0.02	Down	-0.75	0.41		0.4	0.74		0.14	0.88		Expressed protein
Pc_TC116109	-0.72	0.44		0.71	0.43		0	0		-3.42	0.01	Down	Expressed protein
Pc_TC116124	0.02	0.96		0.59	0.25		-3.11	0	Down	-2.26	0	Down	Expressed protein
Pc_TC116151	-0.43	0.58		0.31	0.71		-2.63	0.05	Down	-1	0.26		Expressed protein
Pc_TC116169	0.62	0.26		1.36	0.03	Up	-1.48	0.18		-1.16	0.12		Expressed protein
Pc_TC116174	-0.43	0.53		-0.76	0.34		-1.67	0.15		-2.3	0.01	Down	Expressed protein
Pc_TC116212	-0.92	0.65		-0.94	0.67		2.71	0.05	Up	0.63	0.69		Expressed protein
Pc_TC116215	2.54	0.05	Up	1.23	0.53		0	0.26		-1.37	0.66		Uncharacterized protein
Pc_TC116230	-1.51	0.18		1.72	0.05	Up	0	0		0	0		Expressed protein
Pc_TC116246	-0.82	0.35		-0.26	0.81		2.56	0.02	Up	1.11	0.17		Expressed protein
Pc_TC116250	0	0		-4.19	0.03	Down	0.38	0.8		-0.23	0.88		Expressed protein
Pc_TC116252	2.28	0.01	Up	0	0.07		1.35	0.36		0.55	0.71		RAB GTPase homolog G3C
Pc_TC116260	0.16	0.8		0.26	0.72		-2.12	0.07		-2.79	0	Down	Uncharacterized protein
Pc_TC116262	-0.3	0.59		-0.61	0.36		-1.33	0.21		-1.56	0.03	Down	Expressed protein
Pc_TC116269	0.96	0.03		0.79	0.15		-3.06	0	Down	-0.38	0.55		Expressed protein
Pc_TC116277	0.07	0.93		-0.16	0.84		-2.34	0.05	Down	-2.01	0.01	Down	Uncharacterized protein
Pc_TC116280	0.84	0.04		-1.48	0.01	Down	1.54	0.09		2.52	#####	Up	Expressed protein
Pc_TC116299	-0.4	0.68		1.43	0.09		0	0		-2.79	0.02	Down	Expressed protein
Pc_TC116327	0.46	0.58		0.82	0.36		-3.54	0.03	Down	-2.1	0.06		Expressed protein
Pc_TC116338	-1.99	0.04	Down	-2.33	0.04	Down	0.71	0.55		-0.86	0.37		Expressed protein
Pc_TC116339	0.25	0.77		1.04	0.21		-4.23	0.01	Down	-1.11	0.25		Expressed protein
Pc_TC116352	0.76	0.55		2.23	0.04	Up	-3.82	0.12		-0.7	0.69		eukaryotic elongation factor 5A-3
Pc_TC116373	1.49	0	Up	0	1.33E-011		1.2	0.22		-0.26	0.71		Ribosomal protein S4 (RPS4A) family protein
Pc_TC116393	-1.14	0.42		-1.43	0.37		0.45	0.79		2.5	0.01	Up	Expressed protein
Pc_TC116395	0.81	0.24		0.27	0.76		1.05	0.35		-3.21	0	Down	Expressed protein
Pc_TC116399	2.91	0	Up	0	0.09		1.95	0.17		0.46	0.79		Uncharacterized protein
Pc_TC116400	-0.18	0.83		0.23	0.79		-1.2	0.32		-2.01	0.03	Down	Expressed protein
Pc_TC116403	0	0		0	0		1.4	0.26		-3.83	0.01	Down	Expressed protein

Pc_TC116406	1.45	0.04	Up	0	0		1.5	0.2		0.37	0.7		Expressed protein
Pc_TC116409	0.16	0.74		1.81	0	Up	-3.68	0	Down	-2.18	0	Down	Expressed protein
Pc_TC116411	-0.86	0.41		0.06	1		-4.14	0.02	Down	-4.02	0.01	Down	Expressed protein
Pc_TC116415	-3.57	0.01	Down	-0.19	0.9		1.13	0.37		-0.43	0.71		Uncharacterized protein
Pc_TC116442	0.33	0.65		0.36	0.66		2	0.06		1.51	0.04	Up	Expressed protein
Pc_TC116489	-0.12	0.91		-0.45	0.64		0	0		-3.34	0	Down	Expressed protein
Pc_TC116501	2.1	0.01	Up	0	0.02		2.83	0.02	Up	-0.11	0.98		Expressed protein
Pc_TC116508	0	1		2.38	0.46		3.5	0.15		4.27	0.02	Up	Expressed protein
Pc_TC116510	1.56	0.01	Up	1.29	0.07		-4.22	0	Down	0.35	0.65		Expressed protein
Pc_TC116511	-1.11	0.3		-3	0.04	Down	1.75	0.14		0.68	0.48		Expressed protein
Pc_TC116514	0.08	0.99		0.26	0.85		-3.82	0.04	Down	-3.11	0.03	Down	Expressed protein
Pc_TC116526	-0.23	0.85		-0.74	0.53		-4.2	0.02	Down	-4.08	0.01	Down	Expressed protein
Pc_TC116541	0.28	0.78		0.78	0.42		-4.2	0.02	Down	-1.75	0.13		Expressed protein
Pc_TC116544	-0.16	0.91		-1.32	0.27		-1.2	0.4		-2.49	0.04	Down	Expressed protein
Pc_TC116563	-5.38	#####	Down	-4.82	2.28E-005	Down	-3.79	0	Down	-3.51	0	Down	Expressed protein
Pc_TC116580	3.23	#####	Up	0	0.01		2.99	0.01	Up	1.64	0.07		Expressed protein
Pc_TC116588	-1.37	0.05	Down	-1.16	0.14		0.23	0.83		-0.2	0.8		Expressed protein
Pc_TC116598	-0.13	0.72		0.42	0.34		-1.89	0.04	Down	-1.38	0.01	Down	GL27238
Pc_TC116599	-1.49	0.02	Down	0	3.61E-009		-0.64	0.55		-1.94	0.01	Down	Expressed protein
Pc_TC116604	0.36	0.6		-0.41	0.63		1.56	0.15		1.47	0.04	Up	Expressed protein
Pc_TC116609	-1.71	0.03	Down	1.04	0.16		-2.7	0.04	Down	-2.48	0.01	Down	Expressed protein
Pc_TC116615	2.74	0.05	Up	1.93	0.29		-1.08	0.83		0.63	0.88		Expressed protein
Pc_TC116618	0.73	0.43		1.91	0.03	Up	-2.3	0.15		-0.77	0.52		Expressed protein
Pc_TC116663	0.2	0.8		0.8	0.31		-3.03	0.03	Down	-1.28	0.15		Expressed protein
Pc_TC116668	0.08	1		-2.4	0.23		3.04	0.02	Up	1.84	0.08		Expressed protein
Pc_TC116692	-1.64	0.1		-1.53	0.17		-3.22	0.04	Down	-1.83	0.09		cytochrome c-2
Pc_TC116703	0.28	0.64		0.22	0.76		-3.01	0.01	Down	-1.83	0.02	Down	Expressed protein
Pc_TC116717	0.84	0.03		0	5.82E-021		1.82	0.04	Up	0.94	0.09		Expressed protein
Pc_TC116726	1.66	0.1		2.32	0.03	Up	-1.01	0.61		1.3	0.26		Expressed protein
Pc_TC116736	0.18	0.88		1.18	0.19		-3.3	0.04	Down	-4.18	0	Down	Expressed protein
Pc_TC116744	3.08	0.05	Up	0	0.67		2.9	0.15		1.21	0.69		Expressed protein
Pc_TC116745	1	0.25		1.59	0.09		-3.82	0.04	Down	-1	0.41		Expressed protein
Pc_TC116753	0.79	0.37		2.34	0.01	Up	0.6	0.66		0.17	0.91		Expressed protein
Pc_TC116758	-1.19	0.07		-1.85	0.02	Down	1.89	0.06		0.78	0.26		Expressed protein
Pc_TC116772	0	1		0	1		4.55	0.03	Up	2.63	0.32		Cytochrome P450-like TBP protein (Fragment)
Pc_TC116773	-5.17	#####	Down	0.4	0.61		-1.79	0.14		-4.3	#####	Down	Expressed protein
Pc_TC116776	0.44	0.31		1.17	0.02	Up	-1.69	0.09		-0.64	0.29		Expressed protein
Pc_TC116783	-2.09	0.12		-4.11	0.03	Down	-0.86	0.59		-1.22	0.34		Expressed protein
Pc_TC116786	-1.73	0.44		-1.75	0.48		3.02	0.03	Up	-1.6	0.44		Expressed protein
Pc_TC116792	2	0.05	Up	0	0.09		0.73	0.68		-0.22	0.96		NAD(P)-binding Rossmann-fold superfamily protein
Pc_TC116794	-0.31	0.55		-0.16	0.8		-1.89	0.07		-1.43	0.04	Down	Expressed protein
Pc_TC116805	-0.53	0.59		-0.41	0.72		0	0		-3.23	0.01	Down	Expressed protein
Pc_TC116812	-0.41	0.66		-0.43	0.69		2.25	0.05	Up	1.78	0.03	Up	Expressed protein
Pc_TC116819	0.16	0.74		-0.06	0.93		-2.09	0.05	Down	-0.12	0.85		Expressed protein
Pc_TC116831	3.78	0.05	Up	4.38	0.02	Up	1.09	0.94		4.15	0.02	Up	Expressed protein
Pc_TC116833	1.66	0.05		0.31	0.84		1.55	0.24		2.13	0.02	Up	Expressed protein
Pc_TC116846	-0.13	0.9		0.65	0.44		-2.82	0.04	Down	-2.28	0.03	Down	Expressed protein
Pc_TC116884	2.77	0	Up	0	0.09		2.66	0.05	Up	0.98	0.45		Expressed protein
Pc_TC116910	-1.84	0.04	Down	-0.23	0.81		0.17	0.9		-0.5	0.58		Expressed protein
Pc_TC116915	-0.62	0.48		-2.64	0.02	Down	1.88	0.1		0.61	0.49		peptide transporter 5
Pc_TC116923	-2.34	0	Down	-1.04	0.22		-6.73	0	Down	-1.7	0.05		Low temperature and salt responsive protein family
Pc_TC116924	-1.09	0.38		-2.11	0.16		-1.34	0.4		-2.96	0.05	Down	Expressed protein
Pc_TC116937	2.94	0.01	Up	3.01	0.02	Up	2.83	0.08		3.53	0	Up	Expressed protein
Pc_TC116938	-3.73	0.05	Down	1.16	0.29		1.5	0.26		0.99	0.37		Putative uncharacterized protein Sb03g033200
Pc_TC116939	-2.21	0.03	Down	-0.02	1		0	1		-0.8	0.41		Expressed protein
Pc_TC116945	-1.38	0.23		-3.4	0.03	Down	-0.79	0.6		-0.13	0.94		Expressed protein
Pc_TC116957	-0.55	0.46		0.19	0.83		-2.36	0.07		-1.81	0.05	Down	Expressed protein
Pc_TC116977	-3.92	0.03	Down	-1.62	0.28		-0.5	0.77		-1.57	0.25		Expressed protein
Pc_TC116985	0.26	0.82		1.74	0.05	Up	-1.32	0.37		-0.9	0.43		Expressed protein
Pc_TC116999	-2.42	0.02	Down	-0.57	0.59		-2	0.16		-2.14	0.05		Expressed protein
Pc_TC117004	0	0		0	0.01		0	0.01		-4.7	0.01	Down	Ribosomal L27e protein family
Pc_TC117014	-1.51	0.09		-2.26	0.04	Down	0.12	0.94		-1.54	0.11		Expressed protein

Pc_TC117017	1.59	0.18		0.71	0.69		1.4	0.39		2.46	0.03	Up	Expressed protein
Pc_TC117020	-0.28	0.83		-0.77	0.53		-4.02	0.03	Down	-2.09	0.09		Expressed protein
Pc_TC117021	-0.01	1		0.48	0.47		-1.57	0.15		-1.51	0.04	Down	Expressed protein
Pc_TC117023	0.44	0.35		1.42	0.01	Up	-3.7	0	Down	-0.6	0.35		Expressed protein
Pc_TC117025	-0.96	0.28		-2.23	0.05	Down	-0.23	0.87		0.51	0.57		Expressed protein
Pc_TC117029	2.12	0.04	Up	0	0.11		1.9	0.2		1.53	0.21		Expressed protein
Pc_TC117051	1.78	0.03	Up	0	0.01		2.56	0.03	Up	0.13	0.95		Expressed protein
Pc_TC117060	0.01	1		0.78	0.43		-0.5	0.74		-3.31	0.02	Down	Expressed protein
Pc_TC117075	0.19	0.82		0.11	0.92		0	0		-1.91	0.05	Down	Expressed protein
Pc_TC117096	-0.73	0.53		-3.33	0.04	Down	-0.08	0.99		0.28	0.82		Expressed protein
Pc_TC117118	2.32	#####	Up	0	1.56E-006		1.64	0.12		0.66	0.38		gamma subunit of Mt ATP synthase
Pc_TC117123	-1.68	0.12		-0.45	0.7		0	0		-3.54	0.01	Down	putative Ty1-copia subclass
Pc_TC117126	3.25	0	Up	0	0.2		4.12	0	Up	1.95	0.12		Calcium-binding EF-hand family protein
Pc_TC117167	0.86	0.57		2.42	0.04	Up	1.16	0.5		1.34	0.31		Uncharacterized protein
Pc_TC117174	1.05	0.19		-0.06	1		3.2	0.01	Up	2.38	0	Up	Expressed protein
Pc_TC117197	0.01	1		1.88	0.04	Up	-0.89	0.56		-1.31	0.28		Expressed protein
Pc_TC117202	1.64	0.02	Up	0	0		1.3	0.26		-0.37	0.71		Expressed protein
Pc_TC117209	1.97	0	Up	0	5.01E-007		1.36	0.2		-0.04	0.97		Ribosomal protein S24e family protein
Pc_TC117219	-0.44	0.84		-2.26	0.27		3.23	0.01	Up	2.11	0.04	Up	Expressed protein
Pc_TC117235	-0.04	0.97		0.12	0.88		-1.89	0.1		-2.13	0.01	Down	Expressed protein
Pc_TC117237	-1.35	0.16		-3.07	0.02	Down	0.42	0.75		-0.04	0.99		Expressed protein
Pc_TC117250	1.3	0.01	Up	1.33	0.03	Up	-0.94	0.38		1.55	0.02	Up	Uncharacterized protein
Pc_TC117251	0.71	0.57		1.12	0.36		2.44	0.07		2.36	0.02	Up	Expressed protein
Pc_TC117255	0.49	0.83		-0.53	0.89		2.13	0.17		2.43	0.04	Up	Expressed protein
Pc_TC117265	0.12	0.92		-0.46	0.67		2.52	0.03	Up	1.35	0.11		Putative reverse transcriptase
Pc_TC117292	-0.6	0.79		-0.94	0.67		2.77	0.04	Up	-0.2	0.98		Expressed protein
Pc_TC117293	0.08	1		0.06	1		5.9	0	Up	5.15	0	Up	Expressed protein
Pc_TC117312	0.85	0.19		1.65	0.02	Up	-0.2	0.87		-0.33	0.7		Expressed protein
Pc_TC117315	0.5	0.38		0.52	0.45		-4.91	0	Down	-3.37	0	Down	Expressed protein
Pc_TC117319	1.22	0.15		0.64	0.55		3.11	0.01	Up	2.8	0	Up	cycloartenol synthase 1
Pc_TC117320	-0.5	0.36		-1.38	0.04	Down	-0.35	0.73		-0.19	0.78		cycloartenol synthase 1
Pc_TC117327	-4.01	0	Down	-0.64	0.55		-0.5	0.71		-1	0.32		Expressed protein
Pc_TC117343	0.33	0.76		0.25	0.85		0	0.01		-3.77	0.01	Down	Expressed protein
Pc_TC117345	0	0		0	0.01		-3.82	0.04	Down	0	0		Expressed protein
Pc_TC117353	0.91	0.22		-0.07	0.98		-5.67	0	Down	-2.09	0.05		Expressed protein
Pc_TC117354	-2.62	0.03	Down	-0.83	0.47		-5.2	0.01	Down	-2.75	0.03	Down	Expressed protein
Pc_TC117399	2.56	0	Up	0	0.07		1.31	0.38		-0.11	1		Expressed protein
Pc_TC117417	-1.02	0.15		-4.82	2.28E-005	Down	-1.28	0.27		-4.51	#####	Down	Os06g0203000 protein
Pc_TC117422	0.71	0.07		0.66	0.18		-2.12	0.03	Down	0.44	0.43		Expressed protein
Pc_TC117426	0	0		-3.44	0.01	Down	-4.58	0.01	Down	-5.46	0	Down	Expressed protein
Pc_TC117460	4.4	0.01	Up	2.06	0.59		3.09	0.24		3.33	0.12		Expressed protein
Pc_TC117476	0.39	0.61		1.56	0.04	Up	-2.21	0.1		-3.9	0	Down	Expressed protein
Pc_TC117485	-1.02	0.45		0.24	0.89		-4.4	0.05	Down	-2.28	0.13		Expressed protein
Pc_TC117494	2.66	0	Up	2.02	0.07		2.71	0.04	Up	2.07	0.06		Expressed protein
Pc_TC117516	-1.31	0.26		-2.33	0.1		-4.89	0.02	Down	-0.24	0.86		Uncharacterized protein
Pc_TC117529	0.84	0.49		2.16	0.04	Up	1.57	0.27		1.21	0.31		Expressed protein
Pc_TC117534	-3.83	0.04	Down	-2.85	0.11		1.5	0.26		0.42	0.75		Expressed protein
Pc_TC117548	0.05	0.98		1.13	0.15		-4.11	0.01	Down	-3.4	0	Down	Expressed protein
Pc_TC117549	1	0.21		1.96	0.02	Up	-2.44	0.11		-3.54	0.01	Down	Expressed protein
Pc_TC117551	-1.14	0.22		-2.75	0.03	Down	1.29	0.27		1.46	0.07		Expressed protein
Pc_TC117553	1.45	0.03	Up	0	3.04E-005		1.73	0.12		-0.29	0.75		Expressed protein
Pc_TC117554	2.89	0.01	Up	0	0.27		2.57	0.1		2.21	0.09		Expressed protein
Pc_TC117559	0	0		0	0		-5.63	0	Down	-5.5	0	Down	ubiquitin 5
Pc_TC117560	-0.3	0.69		1.72	0.02	Up	-2.43	0.06		-1.7	0.06		Expressed protein
Pc_TC117583	3.08	0.05	Up	2.23	0.29		1.96	0.42		3.43	0.02	Up	Putative uncharacterized protein Sb02g033710
Pc_TC117587	0.6	0.46		0.58	0.54		-3.5	0.03	Down	-0.92	0.37		Expressed protein
Pc_TC117600	-2.16	0.01	Down	-0.81	0.34		-0.05	0.98		-0.59	0.47		Expressed protein
Pc_TC117612	-3.45	0.02	Down	-4.47	0.01	Down	-2.21	0.16		-3.9	0.01	Down	putative unclassified
Pc_TC117622	0.28	0.68		1.66	0.02	Up	-4.82	0	Down	-0.77	0.35		Expressed protein
Pc_TC117624	2.57	0	Up	1.77	0.1		-0.96	0.62		2.54	0.01	Up	Expressed protein
Pc_TC117627	-2.07	0	Down	-0.91	0.2		0.45	0.67		-0.46	0.52		Expressed protein
Pc_TC117628	-1.45	0.01	Down	-0.53	0.42		0.79	0.43		0.13	0.85		Expressed protein

Pc_TC117641	-0.7	0.52		0.23	0.86		-4.08	0.03	Down	-1.15	0.31		Uncharacterized protein
Pc_TC117645	-3.24	0.03	Down	0	0.01		0.77	0.57		-0.61	0.62		Expressed protein
Pc_TC117665	1.6	0.04	Up	0	0		0.95	0.46		-1.25	0.29		FKBP-type peptidyl-prolyl cis-trans isomerase family protein
Pc_TC117666	0.82	0.25		0	9.94E-005		0.63	0.6		-3.8	0	Down	Expressed protein
Pc_TC117669	-0.64	0.56		-2.88	0.05	Down	0.07	0.99		0.39	0.72		Expressed protein
Pc_TC117680	0.47	0.13		-0.09	0.8		-1.8	0.04	Down	-1.31	0.01	Down	Expressed protein
Pc_TC117688	0.37	0.75		0.8	0.46		-1.67	0.3		-2.96	0.05	Down	Expressed protein
Pc_TC117720	-1.31	0.14		-0.94	0.34		2.59	0.02	Up	1.86	0.02	Up	Expressed protein
Pc_TC117733	1.43	0.04	Up	0.88	0.29		0.73	0.54		1.32	0.1		Expressed protein
Pc_TC117735	1.47	0.01	Up	0	2.36E-007		1.18	0.27		0.08	0.93		ubiquitin-conjugating enzyme 30
Pc_TC117748	-0.51	0.89		1.28	0.4		0.24	0.98		2.43	0.04	Up	Expressed protein
Pc_TC117774	3.14	0	Up	0	0.11		3.06	0.02	Up	1.83	0.11		Expressed protein
Pc_TC117776	0.19	0.94		-0.07	1		2.83	0.03	Up	1.33	0.22		Expressed protein
Pc_TC117791	-1.08	0.12		-1.75	0.04	Down	-0.18	0.88		-0.9	0.25		MUTS-homologue 5
Pc_TC117835	-1.18	0.23		-3.31	0.02	Down	0.53	0.68		-0.94	0.37		Expressed protein
Pc_TC117837	0.57	0.26		0.49	0.43		-3.41	0	Down	-1.46	0.04	Down	Expressed protein
Pc_TC117840	-1.1	0.18		-2.47	0.02	Down	-2.61	0.05		-1.55	0.1		Expressed protein
Pc_TC117853	-0.22	0.76		-1.9	0.04	Down	1.87	0.08		1.48	0.04	Up	Expressed protein
Pc_TC117878	3.08	0.05	Up	1.64	0.53		1.31	0.68		0	0.54		Uncharacterized protein
Pc_TC117882	0.27	0.95		0.84	0.61		3.4	0.01	Up	2.14	0.07		Expressed protein
Pc_TC117890	-0.95	0.1		-0.56	0.41		-1.5	0.16		-1.64	0.03	Down	Expressed protein
Pc_TC117891	1.79	0.04	Up	0	0.02		0.45	0.78		-0.58	0.68		Os06g0220100 protein
Pc_TC117892	0.33	0.65		-0.5	0.57		0.44	0.7		1.87	0.01	Up	Expressed protein
Pc_TC117907	1.64	0	Up	0	1.20E-008		1.15	0.26		-0.05	0.96		Ribosomal protein S8e family protein
Pc_TC117929	-0.78	0.37		0.62	0.48		-3.23	0.03	Down	-2	0.05		uncharacterized protein
Pc_TC117937	2	0	Up	1.98	0	Up	0.4	0.72		1.88	0.01	Up	Expressed protein
Pc_TC117938	0.57	0.09		0.31	0.48		-2.43	0.01	Down	-0.89	0.09		Expressed protein
Pc_TC117951	-0.92	0.43		-1.94	0.17		3.48	0	Up	1.51	0.1		Pectin lyase-like superfamily protein
Pc_TC117957	4.99	0	Up	4.15	0.03	Up	2.31	0.48		3.43	0.1		Expressed protein
Pc_TC117962	0.53	0.44		0.87	0.26		-2.7	0.04	Down	-0.58	0.5		Expressed protein
Pc_TC117973	-2.63	0	Down	-4.18	3.35E-006	Down	-2.7	0.02	Down	-4.46	#####	Down	GTP binding Elongation factor Tu family protein
Pc_TC117981	1.69	0.05	Up	0	0.02		0.86	0.54		-1.05	0.43		Calcium-binding EF-hand family protein
Pc_TC117982	4.4	0.01	Up	3.76	0.07		3.2	0.21		0.63	1		Expressed protein
Pc_TC117984	-1.99	0.04	Down	-1.53	0.14		-1.37	0.29		-1.07	0.27		Expressed protein
Pc_TC117997	2.3	0.04	Up	0	0.2		0.92	0.64		0.36	0.91		Lojap-related protein
Pc_TC117999	-0.28	0.83		-0.66	0.59		-1.11	0.45		-2.58	0.05	Down	Expressed protein
Pc_TC118011	-1.27	0.1		-1.82	0.05		-1.9	0.13		-1.83	0.04	Down	O-methyltransferase family protein
Pc_TC118017	2.48	0.02	Up	0	0.15		0.5	0.83		0.72	0.65		Expressed protein
Pc_TC118020	0.49	0.58		1.03	0.26		-4.25	0.02	Down	-1.54	0.17		Expressed protein
Pc_TC118037	0.22	0.83		0.59	0.54		-2.18	0.14		-2.91	0.02	Down	Expressed protein
Pc_TC118045	-0.24	0.71		0.45	0.53		-2.46	0.04	Down	-1.8	0.03	Down	Expressed protein
Pc_TC118048	-2.22	0.01	Down	-1.24	0.19		-0.76	0.53		-1.81	0.06		Expressed protein
Pc_TC118055	1.68	0.01	Up	0	2.64E-005		1.8	0.1		0.3	0.73		Uncharacterized protein
Pc_TC118065	-1.37	0.13		-1.3	0.2		-2.68	0.06		-2.27	0.03	Down	Protein Transporter,Pam16
Pc_TC118074	-2.06	0	Down	-1.84	0.02	Down	2.61	0.01	Up	0.81	0.25		Expressed protein
Pc_TC118088	0.8	0.34		0.4	0.71		2.69	0.02	Up	1.54	0.08		Uncharacterized protein
Pc_TC118109	2.15	0	Up	0	0		3.62	0	Up	0.09	0.96		Expressed protein
Pc_TC118111	1.48	0.05	Up	0.92	0.32		0.42	0.75		0.52	0.59		Expressed protein
Pc_TC118116	1.94	0.07		2.58	0.02	Up	1.09	0.51		-0.2	0.98		Expressed protein
Pc_TC118123	0.38	0.62		1.12	0.16		-4.08	0.01	Down	-1.96	0.05	Down	Uncharacterized protein
Pc_TC118127	-0.51	0.57		-0.02	1		-3.46	0.02	Down	-1.34	0.18		Expressed protein
Pc_TC118135	0.27	0.82		-0.87	0.49		-1.89	0.23		-3.18	0.03	Down	Expressed protein
Pc_TC118153	1.97	0.04	Up	1.91	0.08		0	0.05		0.95	0.45		Uncharacterized protein
Pc_TC118158	0.3	0.42		-0.09	0.85		-1.75	0.06		-1.33	0.02	Down	metacaspase 1
Pc_TC118169	-0.57	0.4		-3.4	0	Down	-0.91	0.42		-0.79	0.32		unknown protein
Pc_TC118180	0.14	0.7		1.16	0.01	Up	-1.75	0.06		-0.75	0.18		Expressed protein
Pc_TC118181	0.57	0.24		0.73	0.21		-4.98	7.05E-005	Down	-2.75	0	Down	Expressed protein
Pc_TC118207	1.71	0.01	Up	0	9.94E-005		1.26	0.27		0.35	0.7		Ribosomal protein S19 family protein
Pc_TC118208	1.9	0.01	Up	0	0		1.27	0.31		-0.13	0.94		Expressed protein
Pc_TC118216	0.33	0.61		1.09	0.12		-5.97	0	Down	-3.53	0	Down	Expressed protein
Pc_TC118230	0.47	0.72		0.53	0.7		2.34	0.07		2.09	0.03	Up	Expressed protein
Pc_TC118237	-2.08	0.02	Down	-0.76	0.4		-0.74	0.54		0.45	0.58		Expressed protein

Pc_TC118239	-0.41	0.65		-2.38	0.04	Down	-0.07	0.97		-0.34	0.74		Expressed protein
Pc_TC118244	0.71	0.44		1.43	0.12		-0.2	0.91		1.75	0.05	Up	Expressed protein
Pc_TC118256	0.69	0.39		-2.62	0.04	Down	0.43	0.74		0.87	0.32		Expressed protein
Pc_TC118268	0.34	0.52		0.67	0.28		-2.5	0.03	Down	-1.65	0.02	Down	Expressed protein
Pc_TC118281	-2.58	0.07		-3.19	0.05		-3.74	0.05	Down	0	0		Ribosomal protein S4 (RPS4A) family protein
Pc_TC118295	0.93	0.6		3.13	0.01	Up	2.04	0.22		3.03	0.01	Up	Putative uncharacterized protein
Pc_TC118367	2.16	0.03	Up	0.8	0.59		-0.21	0.97		2.61	0.01	Up	Expressed protein
Pc_TC118380	2.2	0	Up	0	0		1.19	0.35		0.17	0.91		Expressed protein
Pc_TC118390	0	0		-2.16	0.08		-0.4	0.78		-4.18	0	Down	ATP synthase alpha/beta family protein
Pc_TC118393	2.15	0.01	Up	-0.05	1		2.53	0.05	Up	1.37	0.18		Expressed protein
Pc_TC118395	0.76	0.3		0.99	0.23		-2.92	0.04	Down	-1.1	0.25		Small heat shock protein
Pc_TC118397	2.89	#####	Up	0	2.23E-006		2.01	0.06		0.58	0.45		Expressed protein
Pc_TC118413	-0.04	0.97		-0.5	0.53		-2.94	0.02	Down	-0.91	0.26		Expressed protein
Pc_TC118418	-3.66	#####	Down	-4.68	1.02E-005	Down	-1.15	0.31		-3.12	0	Down	Expressed protein
Pc_TC118431	-2.55	0.02	Down	-1.34	0.2		0.5	0.69		-0.45	0.65		Expressed protein
Pc_TC118432	-1.32	0.12		-0.78	0.4		1.9	0.08		1.65	0.03	Up	Expressed protein
Pc_TC118443	-0.57	0.2		-1.3	0.03	Down	1.83	0.04	Up	1.13	0.05	Up	Expressed protein
Pc_TC118449	0.49	0.38		0.89	0.17		-1.25	0.25		-1.53	0.04	Down	Expressed protein
Pc_TC118450	1.82	0.29		1.47	0.49		4.75	0	Up	4.15	0	Up	Expressed protein
Pc_TC118468	1.43	0.16		2.55	0.01	Up	1.5	0.29		1.78	0.09		Expressed protein
Pc_TC118470	0.34	0.85		0.06	1		3.04	0.02	Up	1.89	0.08		Expressed protein
Pc_TC118475	-1.68	0.05	Down	-1.45	0.13		1.06	0.34		0.5	0.54		Expressed protein
Pc_TC118493	1.54	0.03	Up	1.08	0.22		-0.97	0.47		0.27	0.79		Expressed protein
Pc_TC118501	0.66	0.29		0.94	0.19		-0.09	0.94		1.61	0.02	Up	Expressed protein
Pc_TC118510	0.64	0.24		0.92	0.15		-2.8	0.02	Down	-0.77	0.29		Expressed protein
Pc_TC118524	2.1	0.01	Up	0	0.02		1.15	0.4		-0.37	0.81		Uncharacterized protein
Pc_TC118533	0.16	0.78		-0.98	0.16		1.6	0.1		2.04	0	Up	Expressed protein
Pc_TC118547	1.86	0.03	Up	0	0.02		1.5	0.26		-0.6	0.68		RNA polymerase I-associated factor PAF67
Pc_TC118551	-0.31	0.84		-4.03	0.04	Down	-0.12	0.97		-1.14	0.38		Uncharacterized protein
Pc_TC118560	0.42	0.25		0.79	0.09		-4.59	1.69E-005	Down	-2.63	#####	Down	guanyl-nucleotide exchange factors;GTPase binding;GTP binding
Pc_TC118561	0.35	0.36		0.98	0.04		-4.82	1.09E-005	Down	-2.39	0	Down	guanyl-nucleotide exchange factors;GTPase binding;GTP binding
Pc_TC118563	0.28	0.38		0.56	0.17		-4.53	4.26E-006	Down	-2.38	#####	Down	guanyl-nucleotide exchange factors;GTPase binding;GTP binding
Pc_TC118564	0.5	0.18		1.16	0.01	Up	-5.1	3.67E-006	Down	-2.34	0	Down	Uncharacterized protein
Pc_TC118572	-1.48	0.01	Down	-0.61	0.35		0.99	0.31		1.52	0.01	Up	target of rapamycin
Pc_TC118573	-0.5	0.31		0.58	0.3		1.84	0.05	Up	0.97	0.1		target of rapamycin
Pc_TC118574	0.76	0.14		0.63	0.32		-1.01	0.34		-2.43	0	Down	target of rapamycin
Pc_TC118589	-1.13	0.19		-1.23	0.22		-1.2	0.35		-2.13	0.04	Down	Expressed protein
Pc_TC118598	-0.34	0.73		1.64	0.05	Up	-2.5	0.09		-1.2	0.25		Expressed protein
Pc_TC118600	-0.01	1		0.63	0.49		0	0		-2.5	0.03	Down	Uncharacterized protein
Pc_TC118615	-0.14	0.94		-3.33	0.04	Down	0.07	1		-1.77	0.16		Uncharacterized protein
Pc_TC118677	-3.17	0.04	Down	-1.87	0.19		-4.74	0.03	Down	-2.3	0.09		Expressed protein
Pc_TC118679	1.96	0	Up	0	6.86E-006		0.99	0.37		-0.63	0.46		Expressed protein
Pc_TC118682	-1.19	0.03	Down	-1.38	0.04	Down	-0.4	0.7		-0.6	0.37		Expressed protein
Pc_TC118686	2.57	0	Up	0	0		2.72	0.02	Up	1.73	0.04	Up	Expressed protein
Pc_TC118709	-0.18	0.86		0.72	0.42		-4.67	0.01	Down	-2.37	0.03	Down	Expressed protein
Pc_TC118752	1.76	0.01	Up	0	0		1.03	0.39		-0.01	1		Expressed protein
Pc_TC118776	-1.02	0.23		-1.41	0.15		2.32	0.03	Up	0.76	0.36		Expressed protein
Pc_TC118779	0.08	0.97		0.66	0.49		-1.77	0.22		-3.23	0.01	Down	Expressed protein
Pc_TC118786	-1.59	0.04	Down	-0.94	0.27		0.89	0.42		0.46	0.56		Expressed protein
Pc_TC118800	3.06	0	Up	0	0.11		2.57	0.07		0.95	0.49		Expressed protein
Pc_TC118813	0.12	0.92		-1.42	0.18		4.2	0	Up	0.59	0.5		Expressed protein
Pc_TC118817	0.8	0.38		1.98	0.03	Up	0	0.01		-0.7	0.57		Expressed protein
Pc_TC118834	-0.26	0.82		0.87	0.34		-4.35	0.01	Down	-2.23	0.06		Expressed protein
Pc_TC118836	1.06	0.14		1.15	0.16		-4.78	0.01	Down	-2.2	0.04	Down	Uncharacterized protein
Pc_TC118869	0.32	0.74		-0.17	0.91		2.74	0.02	Up	2.17	0.01	Up	Os07g0541800 protein
Pc_TC118878	1.66	0.04	Up	0	0.01		1.31	0.31		0.26	0.85		peroxin 3-1
Pc_TC118886	2.14	0.02	Up	0	0.04		1.28	0.37		0.56	0.67		zinc transporter 11 precursor
Pc_TC118898	-0.64	0.46		-1.49	0.15		3.41	0	Up	0.05	0.98		Uncharacterized protein
Pc_TC118902	-1.62	0.29		-0.06	1		-1.39	0.44		-4.08	0.04	Down	Expressed protein
Pc_TC118916	1.76	0	Up	0	5.31E-006		1.53	0.16		-0.05	0.97		Translation protein SH3-like family protein
Pc_TC118918	0.23	0.73		1.5	0.03	Up	-2.42	0.05	Down	-0.88	0.27		Expressed protein
Pc_TC118919	-0.02	1		1.93	0.05	Up	-1.4	0.41		-0.19	0.93		Expressed protein

Pc_TC118924	-0.82	0.23			-0.56	0.47			-4.29	0	Down	-3.65	0	Down	Expressed protein
Pc_TC118941	0.13	0.92			1.66	0.05			-4.3	0.02	Down	-5.18	0	Down	Expressed protein
Pc_TC118947	4.03	0	Up		0	0.67			4.09	0.02	Up	1.43	0.58		Expressed protein
Pc_TC118956	1.62	0.01	Up		0	4.13E-006			1.19	0.28		0.59	0.45		Expressed protein
Pc_TC118960	1.4	0.09			1.89	0.04	Up		-2.5	0.13		-1.7	0.18		Expressed protein
Pc_TC118966	-1.26	0.02	Down		-0.54	0.39			-0.2	0.84		-0.44	0.5		Expressed protein
Pc_TC118968	1.12	0.01	Up		-1.85	0.01	Down		-0.02	0.99		-0.94	0.16		Expressed protein
Pc_TC118996	1.04	0.15			1.02	0.23			0	0		-3.04	0.01	Down	Expressed protein
Pc_TC119010	-1.77	0.18			-0.3	0.85			-1.67	0.3		-2.96	0.05	Down	Expressed protein
Pc_TC119019	0.95	0.18			0.55	0.53			-3.57	0.02	Down	-0.01	1		Expressed protein
Pc_TC119027	0.48	0.63			0.96	0.33			-2.96	0.08		-3.83	0.01	Down	Expressed protein
Pc_TC119049	2.4	0	Up		0	0.02			1.66	0.2		1.58	0.11		cytochrome P450, family 97, subfamily B, polypeptide 3
Pc_TC119053	0.46	0.56			0.64	0.46			-3.82	0.01	Down	-0.94	0.33		Expressed protein
Pc_TC119067	1.82	0.29			3.17	0.02	Up		2.17	0.26		1.95	0.25		Expressed protein
Pc_TC119074	-1.04	0.25			-0.06	0.98			-2.78	0.05		-2.66	0.02	Down	Expressed protein
Pc_TC119081	-2.11	0.05	Down		-1.13	0.3			-0.64	0.64		0.53	0.57		Putative far-red impaired response protein
Pc_TC119085	-0.45	0.52			-1.28	0.13			2.18	0.04	Up	-1.24	0.09		Expressed protein
Pc_TC119095	0.64	0.48			2.12	0.01	Up		0	0		-2.58	0.05	Down	OSJNBa0072K14.13 protein
Pc_TC119096	0.93	0.35			1.77	0.07			-4.4	0.05	Down	-2.28	0.13		Expressed protein
Pc_TC119098	-0.24	0.84			-3.59	0.02	Down		-1.14	0.43		-1.43	0.21		Expressed protein
Pc_TC119107	-0.51	1			2.06	0.24			4.95	0	Up	4.11	0	Up	Expressed protein
Pc_TC119108	-1.24	0.14			-3.59	0	Down		2.33	0.03	Up	0.75	0.35		Expressed protein
Pc_TC119110	-0.32	0.7			-0.42	0.66			-4.14	0.01	Down	-2.85	0.01	Down	Expressed protein
Pc_TC119116	-0.82	0.41			-4.75	0.01	Down		-0.17	0.92		-0.23	0.85		Expressed protein
Pc_TC119135	-3.24	0.01	Down		-1.85	0.12			-0.32	0.83		-0.76	0.47		Putative uncharacterized protein
Pc_TC119163	2.12	0.01	Up		0	0.02			2.32	0.06		0.21	0.9		Expressed protein
Pc_TC119166	-0.92	0.32			-2.44	0.04	Down		1.18	0.32		0.37	0.7		Expressed protein
Pc_TC119179	-0.44	0.84			2.49	0.02	Up		-1.82	0.37		0	0.03		Expressed protein
Pc_TC119183	1.89	0.03	Up		2.95	0	Up		-0.3	0.89		1.72	0.08		Expressed protein
Pc_TC119200	1.64	0.02	Up		0	0			2.14	0.06		-0.49	0.61		Leucine-rich repeat (LRR) family protein
Pc_TC119213	-3.09	0.04	Down		-1.79	0.22			-4.67	0.03	Down	-3.54	0.03	Down	Expressed protein
Pc_TC119220	-3.92	0.03	Down		-1.94	0.21			-0.33	0.86		-0.79	0.55		Expressed protein
Pc_TC119227	0.6	0.22			1.19	0.04	Up		-3.04	0.01	Down	-0.65	0.33		Expressed protein
Pc_TC119233	0.02	1			1	0.28			-3.25	0.05	Down	-2.81	0.03	Down	Expressed protein
Pc_TC119236	-1.14	0.05	Down		-0.37	0.58			-0.73	0.48		0.11	0.87		SET domain-containing protein
Pc_TC119246	0.34	0.85			2.29	0.03	Up		0	0.05		0	0.03		Expressed protein
Pc_TC119251	0.51	0.48			2.22	0	Up		-4.2	0.01	Down	-1.37	0.14		Expressed protein
Pc_TC119285	1.12	0.13			2.39	0	Up		-1.37	0.32		-0.03	1		Expressed protein
Pc_TC119299	0	0			0	0.01			-3.89	0.04	Down	0	0		Expressed protein
Pc_TC119305	1.27	0.11			1.22	0.18			-4.14	0.02	Down	-2.21	0.07		Expressed protein
Pc_TC119310	4.6	#####	Up		0	0.27			3.96	0.01	Up	1	0.56		Serine protease inhibitor (SERPIN) family protein
Pc_TC119311	3.4	0	Up		0	0.27			4.49	0	Up	1.89	0.17		Serine protease inhibitor (SERPIN) family protein
Pc_TC119312	2.49	0	Up		0	0.02			2.57	0.04	Up	-0.57	0.68		Serine protease inhibitor (SERPIN) family protein
Pc_TC119313	4.15	#####	Up		0	0.15			4.27	0	Up	-0.86	0.69		Serine protease inhibitor (SERPIN) family protein
Pc_TC119314	3.16	#####	Up		0	0			3.82	0	Up	-0.14	0.9		Serine protease inhibitor (SERPIN) family protein
Pc_TC119323	-0.19	0.61			-0.12	0.79			-0.72	0.42		-1.32	0.02	Down	Expressed protein
Pc_TC119331	1.67	#####	Up		0	3.47E-030			1.04	0.22		0.45	0.39		Expressed protein
Pc_TC119348	0.64	0.4			0.49	0.59			-0.17	0.9		1.91	0.01	Up	Expressed protein
Pc_TC119359	0.47	0.21			0.37	0.44			-2.18	0.02	Down	-1.39	0.02	Down	Expressed protein
Pc_TC119370	-2.14	0.03	Down		-1.01	0.31			2.43	0.03	Up	0.79	0.35		Expressed protein
Pc_TC119372	0.88	0.15			2.9	4.94E-006	Up		-4.25	0	Down	-0.74	0.36		Os10g0568300 protein
Pc_TC119391	3.66	0	Up		1.52	0.39			3.36	0.03	Up	2.38	0.08		Expressed protein
Pc_TC119392	-2.68	0	Down		-2.89	0	Down		-1.39	0.22		-2.88	0	Down	Expressed protein
Pc_TC119393	-1.94	0.01	Down		-3.13	0	Down		0.42	0.71		-0.34	0.69		Expressed protein
Pc_TC119397	0.66	0.44			1.75	0.04	Up		-2.88	0.07		-2.08	0.08		DNA polymerase
Pc_TC119408	-0.21	0.86			-0.29	0.81			-3.72	0.03	Down	-1.86	0.1		Putative reverse transcriptase
Pc_TC119431	-2.73	0.05	Down		0	0.01			0	0.01		-3.77	0.01	Down	Ribosomal protein S8 family protein
Pc_TC119458	0.64	0.41			0.72	0.42			-3.34	0.03	Down	-1.96	0.07		DNAJ heat shock N-terminal domain-containing protein
Pc_TC119464	0.02	1			-0.18	0.86			-4.2	0.01	Down	-1.49	0.11		OSIGBa0145N07.10 protein
Pc_TC119483	2.18	0.01	Up		1.3	0.23			-0.84	0.63		0.63	0.6		Expressed protein
Pc_TC119496	0.16	0.79			-0.2	0.78			-1.44	0.19		-1.62	0.03	Down	Expressed protein
Pc_TC119498	-0.04	1			-0.32	0.76			-1.32	0.32		-2.08	0.05	Down	Expressed protein

Pc_TC119501	-0.21	0.6		-0.12	0.82		-1.73	0.07		-1.22	0.04	Down	Expressed protein
Pc_TC119505	-1.05	0.26		-2.75	0.03	Down	1.26	0.28		0.65	0.47		putative Ty1-copia subclass
Pc_TC119516	0.56	0.52		0.68	0.48		-3.72	0.03	Down	-2.01	0.08		autoinhibited Ca2+ -ATPase, isoform 8
Pc_TC119526	1.08	0.27		2.77	0	Up	0.84	0.56		0.63	0.59		ribosomal protein L18
Pc_TC119536	0.85	0.32		2.19	0.01	Up	-3.08	0.06		0.5	0.63		Expressed protein
Pc_TC119556	0.67	0.04		-0.31	0.47		-2.86	0	Down	-0.04	0.93		Expressed protein
Pc_TC119594	4.54	0	Up	0	0.67		2.67	0.2		1.21	0.69		Expressed protein
Pc_TC119610	1.3	0.25		2.21	0.04	Up	0.14	1		-0.37	0.87		Expressed protein
Pc_TC119625	-3.78	0.01	Down	-0.63	0.57		-1.55	0.28		-3.23	0.01	Down	30S ribosomal protein S15
Pc_TC119627	1.85	0	Up	0.18	0.86		1.13	0.32		1.17	0.14		Uncharacterized protein
Pc_TC119632	1.27	0.11		2.16	0.01	Up	-1.27	0.39		1.98	0.02	Up	Expressed protein
Pc_TC119636	0.65	0.35		0.19	0.84		-3.58	0.01	Down	-1.88	0.05		Expressed protein
Pc_TC119647	-0.03	0.97		1.04	0.09		-2.73	0.02	Down	-0.53	0.45		Expressed protein
Pc_TC119648	1.75	0.02	Up	0	0		1.72	0.15		-0.23	0.85		P-loop containing nucleoside triphosphate hydrolases superfamily protein
Pc_TC119654	1.31	0.03	Up	1.28	0.07		-1.71	0.15		0.52	0.49		Expressed protein
Pc_TC119656	-3.92	0.03	Down	-0.13	0.97		-2.5	0.16		-2.37	0.11		Expressed protein
Pc_TC119675	-0.73	0.47		0.54	0.59		-2.3	0.12		-3.6	0.01	Down	Expressed protein
Pc_TC119679	1.93	0.02	Up	0	0.02		2.44	0.05		0.24	0.88		GLU-ADT subunit B
Pc_TC119682	1.26	0.05	Up	1.11	0.14		-0.23	0.85		-0.42	0.63		Expressed protein
Pc_TC119687	-0.31	0.63		0.15	0.84		-2.75	0.02	Down	-1.28	0.09		Expressed protein
Pc_TC119696	-3.73	0.05	Down	-1.75	0.28		-0.6	0.73		-1.86	0.21		Expressed protein
Pc_TC119703	0.44	0.73		2.44	0.01	Up	-4.3	0.06		-1.18	0.4		Putative polyprotein
Pc_TC119719	-3.04	0.02	Down	-3.64	0.02	Down	1.16	0.35		-0.37	0.74		Expressed protein
Pc_TC119730	0.44	0.66		1.47	0.11		-3.89	0.04	Down	-1.6	0.2		Expressed protein
Pc_TC119740	-1.6	0.05	Down	-0.77	0.38		0.12	0.93		-0.17	0.86		Expressed protein
Pc_TC119749	-2.31	0.01	Down	-1.69	0.09		0.12	0.94		-1.12	0.23		Uncharacterized protein
Pc_TC119753	0.44	0.62		-0.05	1		2.55	0.03	Up	1.24	0.16		Putative uncharacterized protein
Pc_TC119764	-1	0.21		-1.97	0.04	Down	-0.55	0.65		-0.78	0.37		Expressed protein
Pc_TC119783	2.78	0.02	Up	2.92	0.03	Up	0	0.26		-1.37	0.66		Expressed protein
Pc_TC119789	0.01	1		-3.47	0.03	Down	0.81	0.53		-3.31	0.02	Down	Expressed protein
Pc_TC119804	2.27	0.03	Up	0	0.15		1.6	0.31		-0.01	1		Expressed protein
Pc_TC119823	2.1	0	Up	0	0		1.52	0.2		-0.05	0.99		Os02g0496500 protein
Pc_TC119839	3.3	0.01	Up	0	0.48		-0.08	1		0	0.35		Expressed protein
Pc_TC119858	0.7	0.35		2.18	0	Up	0.05	0.99		0.92	0.27		Expressed protein
Pc_TC119859	3.22	#####	Up	2.65	0	Up	2.78	0.02	Up	2.72	0	Up	Expressed protein
Pc_TC119860	-1.59	0.01	Down	-0.46	0.5		0.24	0.82		-0.86	0.22		Expressed protein
Pc_TC119875	0.08	0.98		0.06	1		-3.56	0.04	Down	-0.43	0.71		Expressed protein
Pc_TC119881	-3.92	0	Down	0	0		0	0		0	0		PDI-like 1-4
Pc_TC119890	2.1	0	Up	0	0		1.87	0.11		-0.13	0.93		Expressed protein
Pc_TC119910	1.92	0	Up	0	1.15E-007		1.47	0.16		-0.29	0.71		Expressed protein
Pc_TC119934	-5.05	0	Down	0	0		0	0		0	#####		Expressed protein
Pc_TC119940	-0.34	0.69		0.62	0.46		-3.76	0.01	Down	-1.71	0.08		Expressed protein
Pc_TC119943	0.66	0.49		1.95	0.03	Up	-0.23	0.9		0.51	0.64		Expressed protein
Pc_TC119974	0.08	0.92		1.46	0.03	Up	-2.6	0.04	Down	0	1		Expressed protein
Pc_TC119980	1.73	0	Up	1.83	0.01	Up	1.4	0.18		1.39	0.05	Up	FKBP-type peptidyl-prolyl cis-trans isomerase family protein
Pc_TC119993	1.51	0.01	Up	0	1.98E-006		1.8	0.09		0.06	0.96		delta 1-pyrroline-5-carboxylate synthase 2
Pc_TC120009	-0.09	1		0.7	0.53		0.29	0.87		-3.54	0.03	Down	Expressed protein
Pc_TC120011	-2.96	#####	Down	-0.75	0.27		-0.49	0.63		-0.02	0.99		F-box/RNI-like superfamily protein
Pc_TC120012	0.52	0.32		-1.41	0.05	Down	0.99	0.32		-0.29	0.68		F-box/RNI-like superfamily protein
Pc_TC120015	-0.18	0.87		0.85	0.33		0	0		-3.26	0.01	Down	Expressed protein
Pc_TC120016	0.14	0.86		0.53	0.5		-3.98	0.01	Down	-1.4	0.11		Expressed protein
Pc_TC120033	0.04	0.97		0.37	0.63		0	2.25E-005		-4.73	#####	Down	Expressed protein
Pc_TC120035	0	0.64		1.06	0.8		3.96	0.02	Up	2.08	0.3		Expressed protein
Pc_TC120044	4.4	0.01	Up	3.38	0.14		0	0.87		0	0.9		Expressed protein
Pc_TC120051	0.82	0.11		2.17	0	Up	-4.21	0	Down	-1.43	0.05	Down	Expressed protein
Pc_TC120080	0.51	0.5		1.33	0.09		-2.92	0.04	Down	-1.48	0.13		Expressed protein
Pc_TC120088	-2.57	0	Down	0.39	0.6		-1.03	0.36		0.02	0.99		Expressed protein
Pc_TC120105	0.24	0.8		0.26	0.81		-1.19	0.38		-2.88	0.01	Down	Uncharacterized protein (Fragment)
Pc_TC120117	-2.51	0.02	Down	-1.3	0.22		-0.02	1		-0.79	0.43		Expressed protein
Pc_TC120124	-0.36	0.78		0.33	0.8		-4.74	0.03	Down	-3.04	0.04	Down	Expressed protein
Pc_TC120133	-4.41	0	Down	-2.43	0.03	Down	-2.29	0.09		-4.28	0	Down	Expressed protein
Pc_TC120144	-0.22	0.7		1.71	0	Up	-1.94	0.08		-2.19	0	Down	Expressed protein

Pc_TC120154	0.1	0.91			-0.37	0.69			-2.58	0.05		-2.16	0.03	Down	Expressed protein
Pc_TC120170	1.21	0.19			2.34	0.01	Up		-3.5	0.08		0	0.01		Expressed protein
Pc_TC120184	3.06	0	Up		0	0.07			2.41	0.07		1	0.42		Expressed protein
Pc_TC120214	2.71	0	Up		0	0.01			2.23	0.07		1.86	0.04	Up	NADH-dependent glutamate synthase 1
Pc_TC120224	-1.84	0.02	Down		-1.67	0.05			2.44	0.02	Up	0.77	0.29		Expressed protein
Pc_TC120232	1.7	0	Up		0	5.10E-011			1.27	0.2		-0.27	0.7		Ribosomal protein L1p/L10e family
Pc_TC120233	-0.63	0.51			0.43	0.67			-3.13	0.05	Down	-2.33	0.04	Down	Expressed protein
Pc_TC120241	0.26	0.82			-3.47	0.03	Down		0	0		0	0		Expressed protein
Pc_TC120252	-1.14	0.26			-3.75	0.01	Down		0.6	0.64		-0.09	0.96		Expressed protein
Pc_TC120253	0	0.12			-0.75	0.78			2.89	0.04	Up	1.68	0.18		Polycomb group protein EMBRYONIC FLOWER 2
Pc_TC120275	0.85	0.06			1.28	0.02	Up		-3.61	0	Down	-0.5	0.44		Expressed protein
Pc_TC120276	-0.69	0.3			-4.32	2.82E-005	Down		-3.29	0.01	Down	-2.22	0.01	Down	Expressed protein
Pc_TC120291	0.08	0.93			-0.43	0.62			2.95	0.01	Up	1.42	0.05		Expressed protein
Pc_TC120305	1.75	0	Up		-5.71	1.16E-006	Down		1.8	0.08		0	1		Ribosomal protein S30 family protein
Pc_TC120338	0.36	0.53			0.65	0.33			-2.45	0.03	Down	0.57	0.41		Expressed protein
Pc_TC120341	-2.09	0	Down		-1.09	0.1			-1.09	0.29		-2.74	0	Down	Expressed protein
Pc_TC120377	-2.57	0.01	Down		-3.26	0	Down		-5.14	0	Down	-4.02	0	Down	Expressed protein
Pc_TC120388	1.89	0	Up		0	0			1.62	0.16		0.03	1		vacuolar ATP synthase subunit H family protein
Pc_TC120431	0.66	0.44			0.26	0.82			3.05	0.01	Up	1.55	0.07		Expressed protein
Pc_TC120432	0	0			-3.33	0.04	Down		0	0.01		-3.77	0.01	Down	Putative polyprotein
Pc_TC120438	-0.53	0.23			-1	0.08			2.32	0.01	Up	1.2	0.03	Up	Expressed protein
Pc_TC120491	1.08	0.43			1.57	0.24			2.58	0.07		3.53	0	Up	homolog of yeast oxidase assembly 1 (OXA1)
Pc_TC120493	-1.15	0.03	Down		-1.36	0.03	Down		0.29	0.77		-0.38	0.55		homolog of yeast oxidase assembly 1 (OXA1)
Pc_TC120509	2.19	#####	Up		0	1.28E-007			1.71	0.1		0.09	0.92		Ribosomal protein S19e family protein
Pc_TC120543	0.12	0.88			0.2	0.81			-1.59	0.19		-2.83	0	Down	Expressed protein
Pc_TC120546	1.46	0.02	Up		0	2.30E-005			1.19	0.28		-0.06	0.97		Expressed protein
Pc_TC120552	0.57	0.18			0.44	0.42			-4.97	2.84E-005	Down	-2.26	0	Down	Expressed protein
Pc_TC120558	1.39	0.05	Up		1.31	0.11			0.52	0.67		0.83	0.34		Expressed protein
Pc_TC120562	-3.92	0.03	Down		-0.62	0.67			-0.33	0.86		-1.37	0.31		Expressed protein
Pc_TC120568	-0.54	0.65			-4.26	0.02	Down		-0.23	0.9		0	1		Expressed protein
Pc_TC120580	2.04	0	Up		0	0			1.31	0.28		0.72	0.44		Expressed protein
Pc_TC120584	-3.73	0.05	Down		-0.75	0.63			-0.22	0.93		-0.37	0.81		Expressed protein
Pc_TC120585	0.15	0.93			-2.26	0.12			-3.82	0.04	Down	-0.37	0.77		Expressed protein
Pc_TC120589	-0.01	1			0.18	0.88			-3.3	0.03	Down	-0.65	0.52		Os05g0534800 protein
Pc_TC120598	-1.37	0.18			0.28	0.8			-5.4	0.01	Down	-1.96	0.08		Expressed protein
Pc_TC120600	-1.26	0.14			-2.72	0.01	Down		-3.5	0.02	Down	-3.64	0	Down	Ribosomal protein L1p/L10e family
Pc_TC120603	-0.23	0.85			0.57	0.57			-2.61	0.1		-4.08	0.01	Down	Expressed protein
Pc_TC120604	-0.56	0.58			-0.84	0.46			3.35	0	Up	1.01	0.26		Expressed protein
Pc_TC120621	-1.81	0.06			-0.76	0.46			-1.31	0.32		-2.26	0.04	Down	Expressed protein
Pc_TC120626	-2.2	0.04	Down		0.99	0.25			-3.58	0.02	Down	-2.65	0.02	Down	Expressed protein
Pc_TC120669	-2.65	0	Down		-2.67	0.01	Down		-2.52	0.06		-1.3	0.16		Expressed protein
Pc_TC120670	-0.05	1			0.96	0.31			-3.08	0.06		-3.96	0.01	Down	Expressed protein
Pc_TC120674	2.62	0	Up		0	0			1.66	0.18		-0.37	0.76		Expressed protein
Pc_TC120685	0.66	0.26			0.99	0.14			-3.54	0.01	Down	-1.39	0.08		Expressed protein
Pc_TC120699	0.38	0.79			-0.06	1			-1.2	0.5		-4.08	0.04	Down	Expressed protein
Pc_TC120718	-4.17	0.02	Down		-1.38	0.31			1.11	0.4		0.96	0.34		Expressed protein
Pc_TC120749	-0.51	0.72			-0.15	0.97			2.57	0.04	Up	1.5	0.13		Expressed protein
Pc_TC120750	-2.85	0.01	Down		-0.8	0.43			-3.16	0.03	Down	-1.23	0.22		Expressed protein
Pc_TC120759	0.78	0.32			2.79	0	Up		-0.04	1		0.08	0.96		Nucleic acid-binding,OB-fold-like protein
Pc_TC120770	0.02	1			-0.62	0.61			0	0		-2.96	0.03	Down	Expressed protein
Pc_TC120774	0.43	0.44			0.53	0.42			-2.31	0.04	Down	-1.65	0.03	Down	Expressed protein
Pc_TC120805	-1.24	0.47			-0.68	0.73			2.62	0.05	Up	0	1		Expressed protein
Pc_TC120829	4.56	#####	Up		0	0.48			1.24	0.62		0	0.35		Expressed protein
Pc_TC120837	-0.57	0.61			-1.4	0.28			0.21	0.9		-3.25	0.02	Down	Expressed protein
Pc_TC120838	0.79	0.51			2.51	0.01	Up		-1.63	0.4		-0.25	0.92		Expressed protein
Pc_TC120874	-0.4	0.6			-1.39	0.13			2.33	0.03	Up	1.28	0.09		Expressed protein
Pc_TC120882	-0.05	0.94			-0.18	0.8			-2.34	0.04	Down	-0.86	0.25		Expressed protein
Pc_TC120885	1.5	0.02	Up		0	3.04E-005			0.7	0.54		-0.14	0.89		membrane steroid binding protein 1
Pc_TC120900	-0.42	0.63			-0.26	0.81			-2.53	0.07		-2.03	0.05	Down	Expressed protein
Pc_TC120906	0.99	0.16			2.09	0.01	Up		-0.03	1		-0.31	0.75		Ribosomal L38e protein family
Pc_TC120920	-0.6	0.58			-0.83	0.49			-2.27	0.14		-2.64	0.04	Down	Expressed protein
Pc_TC120921	0.25	0.87			-0.94	0.52			0	0.01		-3.37	0.04	Down	Expressed protein

Pc_TC120932	-1.73	0.44			-0.43	0.91		3.37	0.01	Up	-0.37	0.91		Expressed protein
Pc_TC120947	0.08	0.94			-0.08	0.95		-2.93	0.03	Down	-2.81	0.01	Down	Expressed protein
Pc_TC120958	0.6	0.57			-0.13	0.97		2.13	0.09		2.2	0.02	Up	Expressed protein
Pc_TC120970	0.36	0.72			1.51	0.09		-4.02	0.03	Down	-2.31	0.07		Uncharacterized protein
Pc_TC120976	1.35	0.07			1.93	0.02	Up	-0.1	0.96		0.53	0.57		Expressed protein
Pc_TC120979	0.29	0.72			1.03	0.2		-2.4	0.08		-2.87	0.01	Down	Expressed protein
Pc_TC120980	1.52	0.21			2.54	0.03	Up	0	0.11		0.14	1		Expressed protein
Pc_TC120987	2.66	0.01	Up		0	0.15		0.7	0.73		-0.18	1		Signal recognition particle,SRP54 subunit protein
Pc_TC120991	-3.78	0.01	Down		-4.8	0	Down	-2.55	0.09		-4.23	0	Down	actin 7
Pc_TC120995	2.28	#####	Up		-5.35	1.09E-005	Down	1.44	0.17		0.1	0.91		Translation protein SH3-like family protein
Pc_TC121000	-2.92	0.03	Down		-1.53	0.22		0.44	0.75		-0.01	1		Expressed protein
Pc_TC121027	1.83	0.01	Up		0.42	0.66		1.17	0.32		1.47	0.07		Expressed protein
Pc_TC121032	-1.24	0.25			-0.34	0.79		-2.56	0.1		-2.7	0.04	Down	Expressed protein
Pc_TC121038	-0.24	0.95			-0.68	0.73		2.74	0.04	Up	1.55	0.17		Expressed protein
Pc_TC121044	-0.15	0.9			-0.44	0.68		-1.19	0.38		-2.65	0.02	Down	Expressed protein
Pc_TC121056	-3.73	0.05	Down		-0.29	0.89		-0.22	0.93		-0.6	0.68		Expressed protein
Pc_TC121066	0.25	0.74			0.06	0.97		-3.44	0.02	Down	-1.88	0.05	Down	Expressed protein
Pc_TC121069	0.08	0.95			1.41	0.08		-1.61	0.22		-2.27	0.03	Down	Expressed protein
Pc_TC121076	1.72	0	Up		0	6.03E-006		1.71	0.11		0.75	0.34		Expressed protein
Pc_TC121088	1.28	0.07			1.97	0.01	Up	-5.71	0	Down	-0.45	0.65		Expressed protein
Pc_TC121089	-0.47	0.68			-2.08	0.13		0	0.01		-3.83	0.01	Down	Expressed protein
Pc_TC121095	1.05	0.17			1.64	0.05	Up	-3.4	0.03	Down	-2.28	0.05	Down	Expressed protein
Pc_TC121110	-0.05	0.98			-0.5	0.6		-3.24	0.02	Down	-1.93	0.05		Expressed protein
Pc_TC121131	-5.08	#####	Down		0	4.37E-015		-0.83	0.4		-3.9	#####	Down	Putative uncharacterized protein OSJNBa0016D04.32
Pc_TC121132	-4.79	#####	Down		-4.81	3.68E-007	Down	-0.71	0.5		-5.5	#####	Down	Expressed protein
Pc_TC121134	-0.03	1			2.18	0.02	Up	0.83	0.57		0.95	0.39		Expressed protein
Pc_TC121137	1.62	0.03	Up		0	0		2.1	0.08		1.5	0.09		beta-ketoacyl reductase 1
Pc_TC121140	0.79	0.46			0.25	0.89		2.88	0.02	Up	0.63	0.6		Expressed protein
Pc_TC121160	-4.13	0	Down		0.1	0.95		-2.38	0.09		-0.63	0.52		Expressed protein
Pc_TC121162	0.15	0.85			0.94	0.22		0	8.44E-005		-5.33	#####	Down	Expressed protein
Pc_TC121164	0.41	0.59			0.31	0.73		-1.47	0.25		-2.12	0.03	Down	Expressed protein
Pc_TC121169	1.56	0.02	Up		0.26	0.79		0.85	0.47		0.25	0.8		Expressed protein
Pc_TC121187	0.74	0.36			0.98	0.28		-2.77	0.07		-2.65	0.03	Down	Expressed protein
Pc_TC121195	0.6	0.14			-0.16	0.77		1.04	0.25		1.26	0.02	Up	Expressed protein
Pc_TC121199	0.54	0.47			1.28	0.1		-3.18	0.03	Down	-1.54	0.11		Expressed protein
Pc_TC121209	-0.28	0.76			0.02	1		-4.27	0.01	Down	-2.41	0.02	Down	Expressed protein
Pc_TC121236	-0.76	0.28			-1.78	0.04	Down	1.59	0.13		0.36	0.65		Expressed protein
Pc_TC121246	2.4	0.01	Up		0	0.07		1.57	0.27		-0.24	0.94		Uncharacterized protein
Pc_TC121257	-2.29	0.04	Down		-1.31	0.24		-2.64	0.08		-1.63	0.13		photosystem II reaction center protein A
Pc_TC121265	0.82	0.63			2.52	0.04	Up	0.83	0.68		0.36	0.91		Ribosomal protein L24e family protein
Pc_TC121306	0.21	0.84			-0.77	0.47		-0.91	0.5		-2.37	0.04	Down	Expressed protein
Pc_TC121307	0.36	0.63			-0.61	0.51		-3	0.03	Down	-1.4	0.13		Expressed protein
Pc_TC121332	-0.92	0.39			-0.07	1		-1.5	0.31		-2.64	0.04	Down	Expressed protein
Pc_TC121333	0.36	0.38			0.43	0.41		-2.56	0.01	Down	-2.13	0	Down	Expressed protein
Pc_TC121336	-1.29	0.05			-1.63	0.04	Down	1.84	0.07		0.67	0.34		Expressed protein
Pc_TC121344	-0.88	0.34			0.42	0.66		-1.82	0.19		-2.33	0.04	Down	Expressed protein
Pc_TC121351	2.4	0.01	Up		0	0.11		2.2	0.12		0.63	0.69		20S proteasome beta subunit D1
Pc_TC121358	-0.12	0.75			-0.22	0.62		-2.51	0.01	Down	-2.2	0	Down	BRI1-KD interacting protein 118-like
Pc_TC121360	0.6	0.47			1.93	0.06	Up	-2.08	0.15		-0.76	0.47		putative unclassified
Pc_TC121363	0.45	0.64			2.17	0.01	Up	-1.17	0.42		-1.05	0.36		ribosomal protein S13A
Pc_TC121366	0.41	0.55			0.34	0.68		-3.73	0.01	Down	-1.96	0.03	Down	Expressed protein
Pc_TC121367	0.08	0.95			-0.49	0.62		2.53	0.02	Up	1.56	0.05	Up	Expressed protein
Pc_TC121373	-5.35	0	Down		0	9.94E-005		-1.46	0.26		-5.8	0	Down	Expressed protein
Pc_TC121375	-1.52	0.02	Down		-1.61	0.04	Down	1.09	0.29		0.54	0.44		Expressed protein
Pc_TC121383	-2.24	0.04	Down		-1.68	0.15		1.73	0.14		1.14	0.19		S-locus lectin protein kinase family protein
Pc_TC121384	0.47	0.56			0.17	0.88		-3.78	0.02	Down	-0.96	0.32		Expressed protein
Pc_TC121398	-0.7	0.37			0.8	0.31		-3.47	0.01	Down	-2.16	0.03	Down	Expressed protein
Pc_TC121409	0.49	0.76			2.25	0.04	Up	0.14	1		-0.37	0.87		Chemosensory protein
Pc_TC121410	2.8	0	Up		0	0.07		1.94	0.16		1.89	0.08		Os02g0803200 protein
Pc_TC121437	-2.31	0	Down		-2.2	0.01	Down	-0.75	0.5		-1.21	0.13		Expressed protein
Pc_TC121438	0.24	0.73			0.42	0.59		-1.42	0.23		-1.73	0.05	Down	Expressed protein
Pc_TC121439	1.08	0.05	Up		0.72	0.29		0.04	0.98		0	1		Expressed protein

Pc_TC121452	-2.28	0.02	Down	-1.98	0.07		-0.15	0.92		-0.98	0.31		Expressed protein	
Pc_TC121457	-0.83	0.38		-2.94	0.02	Down	0.36	0.79		0.51	0.59		SET-domain containing protein lysine methyltransferase family protein	SET
Pc_TC121462	0.29	0.68		0.35	0.67		-3.87	0.01	Down	-1.33	0.13		Expressed protein	
Pc_TC121491	-4.06	0.19		-0.54	0.55		-2.22	0.09		-2.78	0.01	Down	Expressed protein	
Pc_TC121507	1.55	0.04	Up	0.66	0.5		0.3	0.83		0.94	0.3		Expressed protein	
Pc_TC121511	2.08	0.54		1.64	0.75		4.59	0.02	Up	1.95	0.58		Expressed protein	
Pc_TC121512	0.27	0.95		0	0.15		3.44	0.01	Up	1.14	0.41		Leucine-rich repeat protein kinase family protein	
Pc_TC121513	-4.88	0	Down	-3.9	0.01	Down	0.91	0.46		-0.33	0.76		Leucine-rich repeat protein kinase family protein	
Pc_TC121515	3.66	0.06		1.06	0.98		6.69	9.91E-005	Up	4.98	0	Up	Leucine-rich repeat protein kinase family protein	
Pc_TC121516	-0.89	0.09		-2.7	0	Down	2.36	0.01	Up	0.9	0.14		EF-TU receptor	
Pc_TC121517	-0.83	0.22		-1.74	0.04	Down	2.42	0.02	Up	0.95	0.18		Protein kinase family protein with leucine-rich repeat domain	
Pc_TC121518	0.69	0.49		-0.86	0.54		4.52	0	Up	2.4	0.01	Up	EF-TU receptor	
Pc_TC121533	-0.48	0.66		-1.42	0.25		2.08	0.08		1.79	0.04	Up	putative Ty1-copia subclass	
Pc_TC121540	1.8	0	Up	0	1.52E-005		1.63	0.14		0.42	0.61		Ribosomal protein S5/Elongation factor G/III/V family protein	
Pc_TC121543	-0.56	0.58		-1.05	0.36		-3.3	0.04	Down	0.07	0.98		Expressed protein	
Pc_TC121552	-0.96	0.28		-1.77	0.1		2.42	0.03	Up	0.34	0.71		MAP3K-like protein kinase	
Pc_TC121555	-0.3	0.7		0.28	0.74		-3.4	0.01	Down	-2.28	0.02	Down	Expressed protein	
Pc_TC121566	-2.35	0.04	Down	-1.89	0.13		-1.16	0.41		-1.96	0.09		Expressed protein	
Pc_TC121576	-1.17	0.16		-0.13	0.91		-5.14	0	Down	-3.43	0	Down	Expressed protein	
Pc_TC121592	0	0		-2.9	0.03	Down	0.36	0.79		-2.01	0.07		Expressed protein	
Pc_TC121622	0.47	0.45		1.38	0.04	Up	-2.6	0.04	Down	-1.17	0.15		Tryptophan-rich antigen	
Pc_TC121623	4.25	0.01	Up	0	1		-0.5	1		1.63	0.71		Expressed protein	
Pc_TC121624	1.94	0.01	Up	0	0		-1.05	0.48		1.02	0.28		RmlC-like cupins superfamily protein	
Pc_TC121637	1.6	0.01	Up	0	1.02E-005		1.59	0.15		-0.28	0.75		Ribosomal protein L14p/L23e family protein	
Pc_TC121648	-1.57	0.03	Down	-0.28	0.73		-0.35	0.76		-0.42	0.59		Expressed protein	
Pc_TC121665	1.68	0.02	Up	1.03	0.26		-2.44	0.11		0.36	0.73		Expressed protein	
Pc_TC121671	2.99	0	Up	0.32	0.88		-1.23	0.53		3.02	0	Up	Terpenoid cyclases/ Protein prenyltransferases superfamily protein	
Pc_TC121676	0.27	0.73		0.39	0.65		-3.56	0.01	Down	-2.43	0.02	Down	Expressed protein	
Pc_TC121678	-1.83	0.09		-0.6	0.59		-1.7	0.23		-4.28	0	Down	Expressed protein	
Pc_TC121680	2.24	0	Up	0	0.01		1.57	0.22		0.12	0.96		Expressed protein	
Pc_TC121681	2.66	0.03	Up	0	0.36		2.59	0.12		1.95	0.19		NADH-ubiquinone oxidoreductase B8 subunit,putative	
Pc_TC121691	2.53	0	Up	0	0		2.01	0.1		0.17	0.91		Expressed protein	
Pc_TC121710	-0.24	0.84		-0.59	0.62		-0.75	0.6		-2.7	0.04	Down	Expressed protein	
Pc_TC121717	-1.01	0.28		0.78	0.38		-2.58	0.08		-2.65	0.02	Down	Expressed protein	
Pc_TC121735	0.23	0.95		2.5	0.02	Up	-2.67	0.25		-2.54	0.2		Similar to CG5903	
Pc_TC121738	2.4	0	Up	0	0.02		1.83	0.15		0.27	0.85		Expressed protein	
Pc_TC121751	0.45	0.43		1.46	0.02	Up	-1.38	0.21		-0.37	0.61		Expressed protein	
Pc_TC121768	0.86	0.21		0.85	0.28		-5.22	0	Down	-2.78	0.01	Down	Expressed protein	
Pc_TC121775	3.65	#####	Up	0	0.01		2.06	0.09		0.87	0.39		Expressed protein	
Pc_TC121794	1.47	0.2		2.23	0.05	Up	1.15	0.48		1.87	0.1		Expressed protein	
Pc_TC121803	2.03	0	Up	0	2.30E-005		1.1	0.33		-0.13	0.9		putative unclassified	
Pc_TC121811	0.06	0.95		0.9	0.21		-3.82	0	Down	-1.79	0.04	Down	Expressed protein	
Pc_TC121832	1.08	0.57		0.38	0.97		2.09	0.24		2.67	0.04	Up	Expressed protein	
Pc_TC121836	0.12	0.81		0.7	0.23		-1.12	0.27		-1.36	0.05	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC121841	1.14	0.06		1.38	0.05	Up	-1.43	0.22		0.22	0.78		Uncharacterized protein	
Pc_TC121852	-0.27	0.71		0.69	0.35		-2.62	0.04	Down	-1.58	0.07		Expressed protein	
Pc_TC121859	-0.55	0.67		-0.12	0.98		-0.34	0.85		-3.46	0.03	Down	Expressed protein	
Pc_TC121881	0.84	0.05		0.82	0.13		-2.52	0.02	Down	-0.06	0.92		Expressed protein	
Pc_TC121900	-0.71	0.46		0.39	0.7		-3.87	0.02	Down	-1.01	0.33		copper/zinc superoxide dismutase 2	
Pc_TC121906	-2.69	0.02	Down	-0.17	0.89		0.22	0.88		1.18	0.16		Expressed protein	
Pc_TC121908	-0.05	1		1.92	0.03	Up	0.44	0.75		-0.5	0.66		Expressed protein	
Pc_TC121909	0.65	0.37		2.21	0	Up	-0.38	0.77		-1.29	0.17		S18 ribosomal protein	
Pc_TC121912	1.79	0	Up	0	3.22E-006		1.5	0.16		-0.07	0.95		ATPase,V0/A0 complex,subunit C/D	
Pc_TC121917	1.36	0.04	Up	1.43	0.07		-5.96	0	Down	-2.25	0.03	Down	Expressed protein	
Pc_TC121918	1.09	0.06		0.92	0.18		-5.65	0	Down	-2.42	0	Down	Expressed protein	
Pc_TC121919	1.01	0.08		2.38	0	Up	-5.58	0	Down	-3.14	0	Down	Expressed protein	
Pc_TC121920	1.72	0.01	Up	1.84	0.02	Up	0	0		0.52	0.57		Expressed protein	
Pc_TC121942	0	#####		0	0		-4.71	0.01	Down	0	#####		Expressed protein	
Pc_TC121944	-0.53	0.26		0.49	0.37		-1.43	0.15		-1.31	0.04	Down	Expressed protein	
Pc_TC121988	-0.74	0.5		-1.14	0.36		-0.63	0.67		-2.9	0.03	Down	Expressed protein	
Pc_TC122007	0.11	0.83		0.42	0.47		-2.54	0.02	Down	-1.62	0.02	Down	Expressed protein	
Pc_TC122027	1.32	0.11		1.55	0.09		-3.96	0.03	Down	-1.25	0.29		Expressed protein	

Pc_TC122040	-0.15	0.9			-0.03	1		-2.78	0.06		-2.65	0.02	Down	Expressed protein	
Pc_TC122041	0.55	0.59			1.14	0.26		2.37	0.05		2.13	0.02	Up	Expressed protein	
Pc_TC122052	0.72	0.36			0.26	0.81		-3.26	0.03	Down	-2	0.07		Expressed protein	
Pc_TC122071	0.17	0.63			0.13	0.77		-4.96	2.33E-006	Down	-3.78	#####	Down	Expressed protein	
Pc_TC122080	-0.48	0.62			-0.73	0.51		-1.54	0.27		-4.33	0	Down	Expressed protein	
Pc_TC122088	1.12	0.07			0.99	0.17		-0.46	0.69		1.74	0.01	Up	Expressed protein	
Pc_TC122091	0.34	0.85			2.13	0.05	Up	0.09	1		0.63	0.66		Expressed protein	
Pc_TC122110	0.35	0.75			0.76	0.48		2.35	0.05		2.21	0.01	Up	Expressed protein	
Pc_TC122114	4.33	0.01	Up		4.38	0.02	Up	3.9	0.08		3.53	0.09		Uncharacterized protein	
Pc_TC122115	0.45	0.57			0.81	0.34		1	0.39		1.59	0.04	Up	Expressed protein	
Pc_TC122132	2.08	0.01	Up		0	0.02		1.48	0.27		-0.37	0.81		Expressed protein	
Pc_TC122141	1.03	0.15			0	0		2.9	0.01	Up	-0.56	0.56		beta-ureidopropionase	
Pc_TC122152	2.95	0.03	Up		0	0.48		0.5	0.95		-0.37	1		T-complex protein 1 alpha subunit	
Pc_TC122155	1.49	0.25			-0.2	1		2.78	0.06		2.4	0.04	Up	Expressed protein	
Pc_TC122165	0.44	0.33			0.52	0.36		-3.34	0	Down	-2.07	0	Down	Protein phosphatase 2C family protein	
Pc_TC122182	-0.29	0.68			1.07	0.13		-1.51	0.2		-1.93	0.02	Down	Expressed protein	
Pc_TC122186	0.05	0.96			0.52	0.47		-3.41	0.01	Down	-3.67	0	Down	Expressed protein	
Pc_TC122198	1.08	0.97			1.64	0.75		6.35	0	Up	5.46	0	Up	alpha/beta-Hydrolases superfamily protein	
Pc_TC122199	-1.08	0.12			-0.65	0.41		2.88	0	Up	1.24	0.08		alpha/beta-Hydrolases superfamily protein	
Pc_TC122210	-0.21	0.81			-0.06	0.97		-3.82	0.01	Down	-2.32	0.02	Down	Expressed protein	
Pc_TC122212	1.73	0.02	Up		-0.45	0.7		-2.25	0.14		-2.54	0.04	Down	Expressed protein	
Pc_TC122213	1.21	0.03	Up		1.43	0.03	Up	-1.79	0.12		-0.72	0.35		Expressed protein	
Pc_TC122225	-0.3	0.76			0.66	0.47		-3.63	0.02	Down	-1.04	0.3		Expressed protein	
Pc_TC122235	4.03	0	Up		0	0.67		3.09	0.11		2.43	0.19		Expressed protein	
Pc_TC122237	1.86	0.03	Up		0	0.02		1.98	0.13		-0.37	0.81		DA1-related protein 7	LIM
Pc_TC122238	-0.54	0.65			-0.68	0.6		-2.23	0.17		-3.11	0.03	Down	Expressed protein	
Pc_TC122260	-3.29	0.01	Down		-2.9	0.03	Down	0.87	0.48		-0.81	0.44		Expressed protein	
Pc_TC122270	2.7	0	Up		0	0.02		2.48	0.05		2.07	0.03	Up	Expressed protein	
Pc_TC122289	-0.08	0.92			0.54	0.46		-5.34	0	Down	-3.48	0	Down	Expressed protein	
Pc_TC122298	0.29	0.48			0.81	0.11		-2.95	0	Down	-1.94	0	Down	Expressed protein	
Pc_TC122300	0.26	0.77			0.68	0.44		-4.71	0.01	Down	-2	0.06		Expressed protein	
Pc_TC122306	0.39	0.71			0.31	0.81		-1.3	0.39		-3.77	0.01	Down	Expressed protein	
Pc_TC122307	0.6	0.11			0.87	0.06		-3.39	0	Down	-2.11	0	Down	Expressed protein	
Pc_TC122315	1.02	0.16			0.7	0.42		-3.46	0.02	Down	-0.05	0.99		Expressed protein	
Pc_TC122352	-0.3	0.72			0.4	0.64		-2.76	0.05	Down	-2.96	0.01	Down	Expressed protein	
Pc_TC122354	0.49	0.96			2.28	0.17		4.11	0.01	Up	3.04	0.03	Up	Expressed protein	
Pc_TC122356	-0.74	0.41			-2.57	0.03	Down	0.1	0.96		-0.88	0.37		Expressed protein	
Pc_TC122380	3.99	0.03	Up		0	1		3.83	0.09		0.63	1		Uncharacterized protein	
Pc_TC122386	1.91	0.02	Up		0	0.01		1.36	0.3		0.85	0.41		Expressed protein	
Pc_TC122388	-0.39	0.6			0.19	0.83		-3.71	0.01	Down	-3.08	0	Down	Expressed protein	
Pc_TC122401	-2.51	0.02	Down		-1.3	0.22		1.78	0.12		0.36	0.7		Expressed protein	
Pc_TC122417	-0.7	0.31			0.34	0.66		-3.51	0.01	Down	-1.21	0.14		Expressed protein	
Pc_TC122418	-0.01	1			2.04	0.03	Up	-1.58	0.33		-0.07	1		Expressed protein	
Pc_TC122445	-0.1	0.94			-0.27	0.79		-0.79	0.54		-2.25	0.03	Down	Expressed protein	
Pc_TC122451	4.47	0.01	Up		4.96	0	Up	3.59	0.13		4.53	0.01	Up	Expressed protein	
Pc_TC122456	-0.6	0.53			-0.04	1		-4.5	0.01	Down	-2.05	0.07		Expressed protein	
Pc_TC122500	1.94	0.04	Up		0	0.05		2.89	0.03	Up	-0.03	1		acyl-CoA oxidase 5	
Pc_TC122502	0.38	0.35			0.36	0.48		-3.21	0	Down	-2.51	#####	Down	Expressed protein	
Pc_TC122539	1.43	0.16			0.77	0.57		1.17	0.43		2.23	0.03	Up	Expressed protein	
Pc_TC122570	0.23	0.77			-0.02	1		-2.67	0.05	Down	-1.61	0.08		Expressed protein	
Pc_TC122586	4.58	#####	Up		0	0.11		-0.5	0.85		0	0.06		OSINBa0011L07.17 protein	
Pc_TC122595	-1.81	0.01	Down		-0.32	0.67		-2.52	0.03	Down	-1.91	0.02	Down	NB-ARC domain-containing disease resistance protein	
Pc_TC122629	-2.13	0.01	Down		-3.53	0	Down	1.52	0.16		0.46	0.57		Expressed protein	
Pc_TC122636	-0.74	0.5			-1.88	0.15		-1.02	0.49		-2.9	0.03	Down	Expressed protein	
Pc_TC122638	0.41	0.26			0.67	0.15		-2.69	0.01	Down	-0.85	0.13		Leucine-rich repeat protein kinase family protein	
Pc_TC122639	-1.8	0.08			-2.66	0.03	Down	2.25	0.05	Up	-1.17	0.26		Expressed protein	
Pc_TC122647	-3.17	0.04	Down		-1.02	0.45		-1.42	0.37		-4.62	0.01	Down	Expressed protein	
Pc_TC122652	-0.56	0.48			0.24	0.79		-2.64	0.05	Down	-1.3	0.16		Protein kinase protein with tetratricopeptide repeat domain	
Pc_TC122663	0.51	0.57			1.03	0.27		2.37	0.04	Up	1.09	0.23		Expressed protein	
Pc_TC122667	-3.73	0.05	Down		-1.16	0.45		-0.98	0.57		0	0.01		Expressed protein	
Pc_TC122672	-0.16	0.89			-0.99	0.36		-4.54	0.01	Down	-3.1	0.01	Down	Uncharacterized protein	
Pc_TC122674	1.08	0.35			2.46	0.02	Up	0.35	0.87		2.03	0.05		Expressed protein	

Pc_TC122676	-0.96	0.11			-2.29	0	Down	0.46	0.66			0.18	0.8		Expressed protein		
Pc_TC122682	1.39	0.04	Up		0.63	0.46			0.45	0.71			0.22	0.82		Expressed protein	
Pc_TC122699	0.37	0.72			-0.94	0.45			2.9	0.01	Up		2.02	0.02	Up	Expressed protein	
Pc_TC122701	3.89	0.04	Up		0.06	1			3.41	0.17			3.08	0.18		Os01g0171200 protein	
Pc_TC122728	1.27	0.1			1.13	0.21			-3.3	0.04	Down		1.4	0.1		Expressed protein	
Pc_TC122741	0.36	0.68			0.34	0.74			0	0			-2.79	0.02	Down	Uncharacterized protein	
Pc_TC122743	0	0			0	0.01			-4.89	0.02	Down		0	0		Expressed protein	
Pc_TC122746	0.26	0.79			0.54	0.58			-3.4	0.03	Down		-2.28	0.05	Down	Expressed protein	
Pc_TC122762	0.49	0.6			1.06	0.26			-1.76	0.24			-2.64	0.04	Down	Expressed protein	
Pc_TC122766	-1.08	0.1			-0.22	0.77			2.15	0.03	Up		1.21	0.08		Expressed protein	
Pc_TC122806	0.82	0.29			1.1	0.2			-3.22	0.04	Down		-2.1	0.06		Expressed protein	
Pc_TC122815	0	0.01			-3.94	0.05	Down		-2.91	0.12			-3.37	0.04	Down	Expressed protein	
Pc_TC122838	0.18	0.78			0.59	0.39			-3.97	0	Down		-1.92	0.02	Down	Expressed protein	
Pc_TC122844	0.73	0.37			2.17	0.01	Up		-2.82	0.07			-0.24	0.84		Uncharacterized protein	
Pc_TC122871	-3.24	0.03	Down		-0.46	0.74			-0.82	0.59			-0.89	0.46		Expressed protein	
Pc_TC122872	-0.84	0.17			-0.77	0.28			-2.73	0.02	Down		-0.66	0.37		Expressed protein	
Pc_TC122879	-2.61	0.01	Down		-0.35	0.72			0.18	0.89			-0.54	0.56		Expressed protein	
Pc_TC122889	-1.11	0.4			-0.24	0.9			-3.5	0.08			-3.37	0.04	Down	Expressed protein	
Pc_TC122911	-0.24	0.9			-1.26	0.4			1.12	0.42			1.97	0.04	Up	Expressed protein	
Pc_TC122924	-3.62	0.01	Down		-1.83	0.14			-2.2	0.15			-3.08	0.02	Down	ABC transporter family C protein ABCC2	
Pc_TC122932	-2.22	0	Down		-1.86	0.02	Down		-2.62	0.03	Down		-1.55	0.05		Plant protein of unknown function (DUF863)	
Pc_TC122933	1.57	0.01	Up		0.62	0.45			1.99	0.07			1.4	0.07		Plant protein of unknown function (DUF863)	
Pc_TC122972	-2.09	0.03	Down		-0.58	0.55			-0.9	0.48			-0.58	0.53		Expressed protein	
Pc_TC122974	-0.59	0.57			-0.7	0.54			2.61	0.02	Up		2	0.02	Up	Protein HASTY 1	
Pc_TC122981	0.57	0.33			0.58	0.41			-2.67	0.03	Down		-1.91	0.02	Down	OSJNba0093F12.13 protein	
Pc_TC122986	-1.51	0.54			1.47	0.31			3.86	0	Up		2.82	0.01	Up	Expressed protein	
Pc_TC123005	-1.34	0.12			-3.94	0	Down		0.87	0.45			-0.41	0.66		Putative uncharacterized protein	
Pc_TC123007	-0.99	0.39			0.19	0.9			-4.89	0.02	Down		-0.6	0.62		Expressed protein	
Pc_TC123013	0.91	0.47			2.17	0.05	Up		-0.5	0.84			-3.54	0.11		Expressed protein	
Pc_TC123015	1.66	0.04	Up		0.54	0.63			0.35	0.82			0.11	0.96		Expressed protein	
Pc_TC123023	2.83	0.02	Up		0	0.36			2.9	0.07			2.71	0.04	Up	Expressed protein	
Pc_TC123026	-0.07	0.91			0.1	0.88			-1.82	0.09			-1.51	0.04	Down	Expressed protein	
Pc_TC123038	-1.6	0.11			0.06	0.99			-3.17	0.04	Down		-0.29	0.79		Expressed protein	
Pc_TC123044	2.35	0.01	Up		0	0.05			1	0.51			-0.13	0.99		Expressed protein	
Pc_TC123053	1.69	0.03	Up		0	0.01			1.3	0.3			-0.12	0.95		ARM repeat superfamily protein	
Pc_TC123054	-0.27	0.89			1.61	0.12			1.58	0.24			2.21	0.02	Up	Expressed protein	
Pc_TC123066	1.89	0.03	Up		2.42	0.01	Up		0.4	0.82			1.99	0.04	Up	putative Ty1-copia subclass	
Pc_TC123073	0.63	0.45			2.61	0	Up		-0.7	0.61			-0.19	0.87		Ribosomal L27e protein family	
Pc_TC123074	3.01	0	Up		0	0.11			1.9	0.2			-0.57	0.79		Acyl-CoA N-acyltransferases (NAT) superfamily protein	GNAT
Pc_TC123076	-4.01	0	Down		0	0			0	0			0	#####		Expressed protein	
Pc_TC123082	0.2	0.87			0.96	0.33			0	0.01			-2.83	0.04	Down	Expressed protein	
Pc_TC123085	0.03	1			0.13	0.89			-3.69	0.01	Down		-0.95	0.29		Expressed protein	
Pc_TC123098	-0.17	0.87			0.42	0.65			-3.74	0.02	Down		-2.62	0.02	Down	Expressed protein	
Pc_TC123099	1.64	0.02	Up		-5.19	0	Down		1.09	0.35			-1.04	0.29		actin 7	
Pc_TC123100	0.69	0.46			1.84	0.04	Up		-0.25	0.89			0.32	0.79		Expressed protein	
Pc_TC123122	-0.09	0.93			0.23	0.8			0	0			-2.04	0.03	Down	Expressed protein	
Pc_TC123123	1.16	0.19			2.41	0.01	Up		-2.34	0.17			-0.96	0.45		Expressed protein	
Pc_TC123125	0.53	0.53			0.88	0.33			-5.4	0.01	Down		-2.7	0.03	Down	Expressed protein	
Pc_TC123134	-0.51	0.72			0.4	0.78			0	0.02			-4.28	0.02	Down	Expressed protein	
Pc_TC123136	0.82	0.54			2.28	0.04	Up		-0.34	0.9			0.26	0.92		Expressed protein	
Pc_TC123147	-3.09	0.17			-3.11	0.2			2.89	0.03	Up		-0.22	0.96		Expressed protein	
Pc_TC123153	0.35	0.61			0.45	0.57			-0.63	0.59			-2.29	0.01	Down	Expressed protein	
Pc_TC123157	-0.01	0.99			-1.78	0.01	Down		0.58	0.54			-0.12	0.85		Expressed protein	
Pc_TC123158	-1.91	0	Down		0.13	0.82			-0.07	0.95			-0.2	0.75		Expressed protein	
Pc_TC123171	-1.47	0.01	Down		-0.75	0.23			1.06	0.27			0.28	0.66		Os12g0577001 protein	
Pc_TC123176	-1.92	0.17			-2.36	0.15			-1.5	0.37			-3.37	0.04	Down	Expressed protein	
Pc_TC123185	1.78	0	Up		0	6.53E-009			1.32	0.2			-0.2	0.79		ATPase,V1 complex,subunit B protein	
Pc_TC123212	0.08	0.97			-0.94	0.41			2.41	0.04	Up		1.23	0.16		Expressed protein	
Pc_TC123218	3.08	0.05	Up		0	0.67			3.2	0.09			0.63	0.96		Expressed protein	
Pc_TC123228	2.61	0.02	Up		0	0.27			2.77	0.07			0.47	0.87		Expressed protein	
Pc_TC123235	0.66	0.41			0.76	0.4			-0.74	0.58			2.01	0.01	Up	Expressed protein	
Pc_TC123261	-1.95	0.02	Down		-0.42	0.64			0.78	0.49			0.35	0.68		Expressed protein	

Pc_TC123274	-4.38	0.01	Down	-1.59	0.22			-3.37	0.05		-4.83	0	Down	Expressed protein	
Pc_TC123276	0.79	0.17		0.98	0.14			-3.7	0	Down	-1.64	0.04	Down	Expressed protein	
Pc_TC123284	-2.55	0	Down	-4.03	1.70E-005	Down		2.31	0.02	Up	0.21	0.77		Expressed protein	
Pc_TC123289	0.4	0.58		0.43	0.6			-2.52	0.06		-2.51	0.01	Down	Expressed protein	
Pc_TC123307	-0.29	0.82		1.18	0.21			0	0.01		-3.83	0.01	Down	Expressed protein	
Pc_TC123312	0.32	0.37		0.35	0.45			-1.82	0.05	Down	-1.1	0.05	Down	Expressed protein	
Pc_TC123321	0.75	0.1		0.85	0.13			-4.68	0	Down	-1.97	0	Down	Uncharacterized protein	
Pc_TC123322	2.51	0	Up	0	0.01			2.36	0.05		0.36	0.77		Expressed protein	
Pc_TC123327	-3.17	0.04	Down	-0.49	0.72			-2.74	0.11		-1.62	0.21		Expressed protein	
Pc_TC123351	-4.24	0.01	Down	-1.26	0.34			0	0.01		-3.7	0.02	Down	Expressed protein	
Pc_TC123353	1.23	0.02	Up	0	1.25E-009			1.46	0.15		-0.32	0.66		aminopeptidase M1	
Pc_TC123356	0.26	0.49		1.02	0.03	Up		-2.84	0	Down	-2.38	#####	Down	Expressed protein	
Pc_TC123372	0.64	0.19		1.25	0.03	Up		-0.87	0.4		-0.08	0.9		Expressed protein	
Pc_TC123383	-2.73	0	Down	-1.49	0.1			-3.17	0.02	Down	-3.04	0	Down	Chlorophyll A-B binding family protein	
Pc_TC123398	-0.83	0.27		-2.13	0.03	Down		-0.17	0.89		0.23	0.79		Expressed protein	
Pc_TC123407	1.75	0.01	Up	0	0			0.75	0.54		-0.79	0.44		Expressed protein	TRAF
Pc_TC123408	0.71	0.57		2.09	0.05	Up		1.17	0.43		0.34	0.84		wall-associated kinase 2	
Pc_TC123443	0.63	0.47		0.78	0.42			-1.74	0.24		-2.49	0.04	Down	Expressed protein	
Pc_TC123453	-0.01	0.99		0.49	0.4			-2.36	0.03	Down	-1.85	0.01	Down	Expressed protein	
Pc_TC123458	0.5	0.5		1.27	0.1			-3.24	0.02	Down	-1.54	0.11		Uncharacterized protein	
Pc_TC123459	-0.45	0.69		-0.07	0.99			-4.02	0.03	Down	-1.9	0.12		Expressed protein	
Pc_TC123460	-2.86	0.03	Down	-1.66	0.2			-1.56	0.3		-3.31	0.02	Down	Putative uncharacterized protein	
Pc_TC123461	0.15	0.7		0.23	0.64			-1.71	0.07		-1.46	0.01	Down	Expressed protein	
Pc_TC123463	-0.81	0.37		-2.83	0.02	Down		0.89	0.45		-1	0.31		Expressed protein	
Pc_TC123473	2.86	0	Up	0	0.01			1.29	0.32		-0.54	0.67		Expressed protein	
Pc_TC123487	0.23	0.95		-0.11	1			2.67	0.05	Up	1.26	0.3		Expressed protein	
Pc_TC123489	2.11	0	Up	0	0			1.75	0.14		0.21	0.86		Translation elongation factor EF1B/ribosomal protein S6 family protein	
Pc_TC123494	0.54	0.63		-3.94	0.05	Down		0.9	0.52		-1.79	0.2		Expressed protein	
Pc_TC123504	2.74	0.05	Up	0	0.48			1.38	0.56		1.63	0.38		Expressed protein	
Pc_TC123515	4.08	0.02	Up	2.06	0.59			3.31	0.19		2.21	0.47		Uncharacterized protein	
Pc_TC123521	-0.17	0.87		-1.02	0.32			-3.74	0.02	Down	-2.04	0.05		Expressed protein	
Pc_TC123526	0.67	0.17		1.38	0.02	Up		-1.41	0.18		-0.32	0.64		Expressed protein	
Pc_TC123557	-0.01	0.99		0.24	0.69			-2.19	0.04	Down	-0.76	0.24		Expressed protein	
Pc_TC123560	2.17	0.01	Up	0	0.04			1.5	0.28		-0.64	0.68		Expressed protein	
Pc_TC123569	0.15	0.93		0.38	0.76			-4.82	0.02	Down	-3.7	0.02	Down	Expressed protein	
Pc_TC123575	0.1	0.9		0.67	0.35			-2.77	0.03	Down	-1.77	0.04	Down	Expressed protein	
Pc_TC123582	-0.11	0.91		1.09	0.17			-4.08	0.01	Down	-2.26	0.02	Down	Expressed protein	
Pc_TC123592	-1.55	0.04	Down	-0.66	0.43			0.11	0.93		-1.54	0.07		Expressed protein	
Pc_TC123602	1.04	0.03	Up	0.86	0.15			-1.83	0.09		-0.18	0.79		Expressed protein	
Pc_TC123610	0.49	0.67		1.96	0.04	Up		-1.6	0.35		-3.28	0.05		Expressed protein	
Pc_TC123611	0.56	0.33		0.6	0.38			0	2.45E-006		-3.77	#####	Down	Expressed protein	
Pc_TC123615	-0.42	0.67		1.69	0.04	Up		-2.45	0.1		-0.28	0.8		Os08g0398800 protein	
Pc_TC123618	0.14	0.86		0.53	0.49			0.38	0.74		1.58	0.03	Up	P0028E10.12 protein	
Pc_TC123627	0.77	0.49		1.53	0.15			1.29	0.35		2.05	0.04	Up	vacuolar iron transporter 1	
Pc_TC123644	-0.88	0.32		-0.91	0.37			-0.14	0.93		-3.66	0	Down	Expressed protein	
Pc_TC123645	-1.2	0.15		-2.03	0.05	Down		2.27	0.04	Up	0.88	0.27		putative Ty1-copia subclass	
Pc_TC123683	0.29	0.73		0.83	0.33			-3.74	0.02	Down	-3.04	0.01	Down	Expressed protein	
Pc_TC123685	-2.38	0.03	Down	-0.23	0.85			0.19	0.9		0.28	0.78		Expressed protein	
Pc_TC123708	-0.24	0.84		0.91	0.34			-3.56	0.04	Down	-0.11	0.95		Expressed protein	
Pc_TC123715	0.99	0.17		0.71	0.41			0	0		-2.7	0.01	Down	Expressed protein	
Pc_TC123728	-0.46	0.65		-0.8	0.47			-2.18	0.14		-3.23	0.01	Down	Expressed protein	
Pc_TC123749	-3.73	0.05	Down	-2.75	0.13			1.37	0.32		-0.28	0.88		Chaperone/heat shock protein Hsp12,putative	
Pc_TC123765	1.08	0.31		0.87	0.49			2.88	0.02	Up	2.23	0.02	Up	Expressed protein	
Pc_TC123766	-0.43	0.55		0.13	0.88			-2.18	0.08		-2.34	0.01	Down	Expressed protein	
Pc_TC123767	-0.13	0.93		1.11	0.21			-3.4	0.03	Down	-1.96	0.08		Expressed protein	
Pc_TC123801	0.31	0.52		0.44	0.45			-3.75	0	Down	-1.41	0.04	Down	Expressed protein	
Pc_TC123807	1.58	0.03	Up	1.4	0.09			0.42	0.75		0.15	0.9		binding	
Pc_TC123808	-1.8	0.02	Down	0.72	0.34			-1.72	0.16		-1.46	0.09		binding	
Pc_TC123823	0.3	0.47		0.54	0.29			-2.38	0.02	Down	-1.32	0.03	Down	Expressed protein	
Pc_TC123839	1.19	0.02	Up	0	1.25E-009			0.76	0.46		-0.1	0.89		Expressed protein	
Pc_TC123898	0.51	0.48		0.99	0.21			-3.58	0.01	Down	-0.62	0.49		Expressed protein	
Pc_TC123929	0.84	0.24		2.72	0	Up		-1.75	0.18		-0.59	0.53		Expressed protein	

Pc_TC123942	0.05	0.97		0.51	0.53		-2.7	0.04	Down	-0.7	0.42		alpha/beta-Hydrolases superfamily protein	
Pc_TC123949	1.26	0.1		3.17	2.61E-005	Up	-2.35	0.12		-0.37	0.73		Expressed protein	
Pc_TC123957	0.08	1		2.06	0.36		3.9	0.03	Up	2.21	0.26		Expressed protein	
Pc_TC123960	-1.55	0.13		-2.57	0.04	Down	0.19	0.9		-0.42	0.69		Expressed protein	
Pc_TC123966	-0.38	0.75		0.73	0.48		-1.5	0.32		-4.83	0	Down	Expressed protein	
Pc_TC123981	-2.24	0.03	Down	-2.26	0.05		-0.04	1		-2.18	0.05	Down	Expressed protein	
Pc_TC124003	0.12	0.86		-0.05	0.96		-1.87	0.11		-1.83	0.03	Down	Expressed protein	
Pc_TC124016	0.31	0.63		0.91	0.19		-2.67	0.03	Down	-1.37	0.09		Expressed protein	
Pc_TC124019	-1.65	0.04	Down	-0.46	0.6		1.04	0.34		0.16	0.86		ARM repeat superfamily protein	
Pc_TC124023	0.22	0.87		0.57	0.62		-3.16	0.08		-3.04	0.04	Down	Expressed protein	
Pc_TC124056	-1.71	0.06		-0.01	1		-2.08	0.12		-2.17	0.03	Down	Expressed protein	
Pc_TC124105	3.25	0.01	Up	0	0.48		1.09	0.69		0.85	0.76		Expressed protein	
Pc_TC124109	1.09	0.07		0.57	0.44		-3.32	0.01	Down	0.68	0.36		Expressed protein	
Pc_TC124110	-3.09	0.04	Down	-1.53	0.28		-0.14	0.96		-1.22	0.34		P0482D04.23 protein	
Pc_TC124115	-0.63	0.61		-0.41	0.78		-2.67	0.13		-2.96	0.05	Down	Expressed protein	
Pc_TC124117	-1.11	0.4		-0.94	0.52		-0.69	0.68		-4.37	0.02	Down	Expressed protein	
Pc_TC124124	-1.66	0.11		-3.85	0.01	Down	-1.23	0.37		-1.37	0.2		Expressed protein	
Pc_TC124135	1.43	0.2		1.7	0.15		1.86	0.2		2.31	0.03	Up	Expressed protein	
Pc_TC124146	-2.92	0.07		-1.36	0.36		-0.41	0.82		-3.37	0.04	Down	Expressed protein	
Pc_TC124148	-0.35	0.64		1.26	0.08		-4.96	0	Down	-2.42	0.01	Down	Expressed protein	
Pc_TC124149	-0.77	0.53		-0.65	0.64		2.72	0.02	Up	1.88	0.04	Up	Os08g0487300 protein	
Pc_TC124155	1.42	0.06		2.31	0	Up	0.23	0.88		0.54	0.58		Expressed protein	
Pc_TC124161	0.83	0.18		1.5	0.03	Up	-3.94	0	Down	-2.1	0.02	Down	Expressed protein	
Pc_TC124166	1.08	0.22		2.67	0	Up	-0.01	1		0.21	0.88		Expressed protein	
Pc_TC124167	-0.51	0.89		0	0.2		3.07	0.03	Up	1.36	0.33		Expressed protein	
Pc_TC124194	-0.63	0.22		-1.31	0.04	Down	2.1	0.02	Up	0.74	0.22		Uncharacterized protein	
Pc_TC124203	-0.32	0.63		-0.23	0.77		-2.13	0.07		-2.15	0.01	Down	Expressed protein	
Pc_TC124205	2.06	0.01	Up	0	0.02		1.73	0.18		0.67	0.55		fumarase 1	
Pc_TC124252	-0.17	0.83		0.46	0.56		-2.21	0.08		-2.24	0.02	Down	Expressed protein	
Pc_TC124256	-2.73	0.05	Down	-0.33	0.81		-0.57	0.71		-0.45	0.72		Expressed protein	
Pc_TC124263	-2.58	0.01	Down	-0.55	0.59		0.26	0.85		-1.04	0.29		Expressed protein	
Pc_TC124271	0.17	0.6		0.42	0.32		-2.12	0.02	Down	-1.34	0.01	Down	Tetratricopeptide repeat (TPR)-like superfamily protein	TPR
Pc_TC124272	-0.09	0.82		0.71	0.13		-5.53	9.57E-007	Down	-3.39	#####	Down	Tetratricopeptide repeat (TPR)-like superfamily protein	TPR
Pc_TC124274	0.07	0.86		0.68	0.13		-4	8.22E-005	Down	-3.18	#####	Down	Tetratricopeptide repeat (TPR)-like superfamily protein	TPR
Pc_TC124278	0.63	0.4		0.46	0.61		0	0		-3.73	0	Down	Expressed protein	
Pc_TC124280	0.49	0.34		0.61	0.31		-3.82	0	Down	-0.27	0.69		Tetratricopeptide repeat (TPR)-like superfamily protein	TPR
Pc_TC124281	0.22	0.48		0.5	0.21		-2.06	0.02	Down	-1.13	0.03	Down	Tetratricopeptide repeat (TPR)-like superfamily protein	TPR
Pc_TC124287	-0.58	0.55		0.44	0.66		-2.6	0.09		-2.7	0.03	Down	Expressed protein	
Pc_TC124306	0.22	0.87		0.72	0.51		0	0.01		-3.62	0.02	Down	Expressed protein	
Pc_TC124317	-0.08	0.88		0.54	0.35		-2.14	0.04	Down	-1.18	0.08		Expressed protein	
Pc_TC124324	1.3	0.05		1.59	0.04	Up	-2.99	0.04	Down	0.22	0.82		Expressed protein	
Pc_TC124330	-1.63	0.02	Down	-0.7	0.37		1.9	0.07		0.99	0.16		Expressed protein	
Pc_TC124346	2.48	0.02	Up	0.57	0.77		2.25	0.13		3.42	0	Up	Expressed protein	
Pc_TC124361	1.22	0.16		-0.87	0.51		3.28	0.01	Up	-0.37	0.78		Expressed protein	
Pc_TC124363	0.48	0.31		1.04	0.06		-2.66	0.01	Down	0.05	0.94		Expressed protein	
Pc_TC124374	0.61	0.25		0.58	0.37		-3.54	0	Down	-2.15	0	Down	Uncharacterized protein	
Pc_TC124389	0.35	0.33		-0.55	0.25		-2.63	0.01	Down	-0.93	0.09		ADP glucose pyrophosphorylase large subunit 1	
Pc_TC124438	1.43	0.09		2.06	0.02	Up	-0.58	0.72		-0.74	0.56		Ribosomal L27e protein family	
Pc_TC124440	0.41	0.64		0.39	0.7		-2.28	0.12		-3.33	0.01	Down	Expressed protein	
Pc_TC124444	-0.07	0.9		0.9	0.12		-2.52	0.02	Down	-1.46	0.04	Down	T-complex protein 11	
Pc_TC124463	0.24	0.78		0.06	0.98		-3.89	0.01	Down	-1.52	0.12		Expressed protein	
Pc_TC124480	2.62	0.01	Up	0	0.2		0.73	0.73		-0.37	0.93		Ribosomal protein L7Ae/L30e/S12e/Gadd45 family protein	
Pc_TC124488	-0.3	0.88		-0.83	0.61		2.93	0.02	Up	1.54	0.14		Expressed protein	
Pc_TC124492	0.32	0.39		0.33	0.48		-1.68	0.07		-1.12	0.05	Down	Expressed protein	
Pc_TC124520	1.36	0.01	Up	1.41	0.03	Up	-1.97	0.09		0.09	0.91		Expressed protein	
Pc_TC124529	-0.06	0.94		0.62	0.36		-2.42	0.04	Down	-2.62	0	Down	Expressed protein	
Pc_TC124538	-0.45	0.37		0.56	0.33		-4.01	0	Down	-2.94	#####	Down	Expressed protein	
Pc_TC124539	0.34	0.43		0.5	0.34		-5.98	1.51E-006	Down	-3.27	#####	Down	Expressed protein	
Pc_TC124540	0.83	0.02		0.84	0.07		-3.9	0	Down	-1.7	0	Down	Putative polyprotein	
Pc_TC124544	4.4	0.01	Up	0	1		2.31	0.48		0.63	1		Expressed protein	
Pc_TC124552	-4.24	0.01	Down	0	0.01		0	0.01		0	0		Expressed protein	
Pc_TC124553	-0.92	0.46		-0.65	0.64		-4.67	0.03	Down	-1.22	0.34		Expressed protein	

Pc_TC124572	-0.92	0.14			-1.12	0.13			-3.19	0.01	Down	-0.79	0.29		Expressed protein
Pc_TC124576	0.44	0.53			0.37	0.66			-2.92	0.03	Down	-1.61	0.08		Uncharacterized protein
Pc_TC124578	0.5	0.39			0.85	0.2			-4.95	0	Down	-1.76	0.02	Down	Expressed protein
Pc_TC124583	-0.8	0.48			-1.08	0.39			-1.63	0.28		-3.25	0.02	Down	Expressed protein
Pc_TC124595	-2.78	0.02	Down		-0.8	0.47			-5.35	0.01	Down	-0.06	0.98		Expressed protein
Pc_TC124614	-0.46	0.6			-0.87	0.38			-1.57	0.23		-2.18	0.04	Down	Expressed protein
Pc_TC124619	3.18	#####	Up		0	2.00E-005			2.31	0.03	Up	-0.96	0.28		Expressed protein
Pc_TC124666	1.27	0.03	Up		0.85	0.24			-3.7	0.01	Down	-0.6	0.46		Expressed protein
Pc_TC124671	0.44	0.41			0.42	0.51			-2.64	0.02	Down	-0.7	0.32		Expressed protein
Pc_TC124685	-1.66	0.18			-0.36	0.8			0	0.01		-3.7	0.02	Down	Expressed protein
Pc_TC124698	2.34	0	Up		-3.59	0	Down		3.11	0	Up	1.01	0.2		Expressed protein
Pc_TC124704	1.63	0.01	Up		0.87	0.28			0.03	1		0.21	0.82		Putative uncharacterized protein
Pc_TC124706	1.46	0.03	Up		0.57	0.51			-0.13	0.93		0.32	0.72		Expressed protein
Pc_TC124712	-0.07	0.95			-0.17	0.86			-2.73	0.04	Down	-0.91	0.29		Putative polyprotein
Pc_TC124726	0.61	0.35			1.34	0.06			5.13E-005			-4.48	#####	Down	Expressed protein
Pc_TC124754	3.06	#####	Up		0	0			2.57	0.03	Up	0.07	0.98		Expressed protein
Pc_TC124787	-0.25	0.6			-0.05	0.93			-2.66	0.01	Down	-1.66	0.01	Down	putative unclassified
Pc_TC124794	1.61	0.03	Up		0	0			1.79	0.13		-0.28	0.81		Expressed protein
Pc_TC124805	-0.34	0.83			-0.36	0.83			3.1	0.01	Up	2.03	0.03	Up	Expressed protein
Pc_TC124809	1.72	0.04	Up		1.06	0.32			0	0.01		-1.37	0.31		Expressed protein
Pc_TC124825	-1.07	0.28			-2.57	0.04	Down		2.85	0.01	Up	1.36	0.11		Expressed protein
Pc_TC124835	1.48	0.03	Up		0.96	0.23			-0.1	0.95		1.68	0.03	Up	Expressed protein
Pc_TC124849	0	0.44			0	0.48			3.78	0.02	Up	0	0.35		Expressed protein
Pc_TC124852	-1.12	0.01	Down		-1.37	0.01	Down		0.32	0.72		-0.01	0.99		gag protein
Pc_TC124859	0.29	0.42			1.39	0	Up		-3.49	0	Down	-0.91	0.1		Expressed protein
Pc_TC124884	-3.88	0	Down		-4.9	0	Down		-0.93	0.5		-3.33	0.01	Down	Expressed protein
Pc_TC124918	0.27	0.78			-0.05	1			-3.72	0.03	Down	-1.72	0.13		FKBP-like peptidyl-prolyl cis-trans isomerase family protein
Pc_TC124930	0.29	0.81			-4.19	0.03	Down		2.24	0.07		0.8	0.43		Uncharacterized protein
Pc_TC124933	-1.13	0.17			-0.81	0.38			-2.17	0.1		-2.24	0.02	Down	Expressed protein
Pc_TC124939	-0.71	0.26			-1.83	0.02	Down		1.17	0.25		0.22	0.76		mitogen-activated protein kinase kinase kinase 9
Pc_TC124949	-0.84	0.26			-1.16	0.18			2.45	0.02	Up	0.89	0.24		Expressed protein
Pc_TC124973	1.29	0.08			0.99	0.27			2.37	0.04	Up	0.82	0.36		Plastid-lipid associated protein PAP / fibrillin family protein
Pc_TC124980	0.49	0.45			0.82	0.26			-2.78	0.03	Down	-1.41	0.1		Expressed protein
Pc_TC124995	1.94	0.07			0.06	1			2.73	0.05	Up	1.58	0.19		Expressed protein
Pc_TC124998	0.4	0.74			1.01	0.35			-4.5	0.04	Down	-0.92	0.49		Expressed protein
Pc_TC125000	-1.03	0.31			-0.58	0.61			-2.98	0.06		-2.6	0.03	Down	Expressed protein
Pc_TC125011	0.56	0.52			1.91	0.02	Up		-0.55	0.7		-0.79	0.46		Ribosomal protein L1p/L10e family
Pc_TC125018	-0.92	0.24			-1.36	0.15			-2.6	0.05	Down	-1.14	0.2		Expressed protein
Pc_TC125034	0.79	0.37			-0.49	0.7			1.37	0.27		2.54	0	Up	Expressed protein
Pc_TC125035	0.54	0.37			-0.19	0.81			-3.6	0.01	Down	-1.78	0.03	Down	Expressed protein
Pc_TC125049	-1.61	0.04	Down		-1.24	0.15			-0.58	0.62		-0.36	0.67		Expressed protein
Pc_TC125057	-0.27	0.79			0.41	0.68			-4.54	0.01	Down	-1.83	0.09		Expressed protein
Pc_TC125061	-2.03	0.03	Down		-0.72	0.46			1.52	0.18		-0.16	0.88		Protein of unknown function (DUF3414)
Pc_TC125067	3.66	0.01	Up		0	0.67			1.83	0.47		-0.37	1		Expressed protein
Pc_TC125068	1.89	0.04	Up		0	0.04			2.78	0.03	Up	-0.15	0.97		gamma interferon responsive lysosomal thiol (GILT) reductase family protein
Pc_TC125080	0	1			0.83	0.29			-3.47	0.01	Down	-1.76	0.06		Expressed protein
Pc_TC125083	0.92	0.25			-3.75	0.01	Down		-2.98	0.06		0.55	0.57		Expressed protein
Pc_TC125100	0.33	0.62			0.5	0.5			-3.01	0.02	Down	-1.02	0.21		Expressed protein
Pc_TC125165	4.01	#####	Up		0	0.04			2.52	0.05		1.74	0.09		Expressed protein
Pc_TC125167	-1.78	0.03	Down		-3.05	0	Down		-0.2	0.87		-1.48	0.09		Expressed protein
Pc_TC125169	3.4	0.1			4.76	0.01	Up		0	0.87		3.8	0.05		Expressed protein
Pc_TC125170	-0.92	0.48			-1.94	0.21			0	0.01		-3.37	0.04	Down	Expressed protein
Pc_TC125177	-0.02	1			2.08	0.03	Up		0	0.02		-2.28	0.13		Expressed protein
Pc_TC125180	-3.31	0.02	Down		-2.01	0.15			-0.89	0.56		0.52	0.63		Expressed protein
Pc_TC125192	-0.32	0.73			0.78	0.37			-1.54	0.25		-2.41	0.03	Down	Expressed protein
Pc_TC125194	0.48	0.59			2.2	0.01	Up		-3.3	0.04	Down	-2.6	0.03	Down	Expressed protein
Pc_TC125200	1.54	0.03	Up		1.19	0.15			-0.27	0.84		0.56	0.53		Expressed protein
Pc_TC125203	0.82	0.47			2.03	0.05	Up		1.01	0.5		2.25	0.02	Up	Expressed protein
Pc_TC125209	-0.08	0.94			0.94	0.22			-3.38	0.01	Down	-1.94	0.04	Down	ubiquitin-protein ligase 4
Pc_TC125210	0.25	0.66			1.11	0.08			-2.76	0.02	Down	-2.15	0.01	Down	ubiquitin-protein ligase 4
Pc_TC125221	0.63	0.32			1.15	0.11			-4.44	0	Down	-1.78	0.04	Down	Expressed protein
Pc_TC125222	0.62	0.38			1.03	0.19			-3.14	0.03	Down	-1.11	0.23		Expressed protein

Pc_TC125237	-0.59	0.57		0.3	0.79		-3.25	0.05	Down	-3.13	0.02	Down	Expressed protein	
Pc_TC125242	1.96	0	Up	0	0		2.9	0.01	Up	-0.12	0.91		Phosphoribosyltransferase family protein	
Pc_TC125254	0.54	0.49		0.35	0.71		-2.5	0.08		-2.7	0.01	Down	Expressed protein	
Pc_TC125256	-1.02	0.45		-0.85	0.57		-1.82	0.3		-4.28	0.02	Down	Expressed protein	
Pc_TC125277	-0.51	0.67		0.19	0.9		-1.72	0.27		-3.77	0.01	Down	Expressed protein	
Pc_TC125284	1.69	0.01	Up	0	6.86E-006		1.07	0.33		-0.71	0.41		Ribosomal protein S4	
Pc_TC125293	-1.06	0.35		-3.4	0.03	Down	-1.96	0.21		-1.83	0.14		Expressed protein	
Pc_TC125300	0.97	0.02		1.19	0.02	Up	-3.62	0	Down	-1.47	0.02	Down	Expressed protein	
Pc_TC125303	0.02	1		-0.78	0.51		2.36	0.04	Up	1.07	0.24		Expressed protein	
Pc_TC125307	0	#####		-5.99	2.43E-005	Down	-5.54	0	Down	-6.42	#####	Down	Expressed protein	
Pc_TC125308	1.12	0.12		1.89	0.02	Up	-2.38	0.09		0.32	0.73		Expressed protein	
Pc_TC125325	2.02	0.03	Up	0	0.04		1.41	0.32		1.08	0.34		Expressed protein	
Pc_TC125336	-0.34	0.65		0.61	0.43		-2.17	0.08		-1.8	0.05	Down	Expressed protein	
Pc_TC125339	-2.11	0.05	Down	-2.36	0.05		1.48	0.21		-0.62	0.55		Expressed protein	
Pc_TC125340	3.5	#####	Up	0	0.01		2.01	0.1		-0.01	1		heat shock protein 81-2	
Pc_TC125354	2.13	0.01	Up	0	0.01		2.33	0.05		-0.37	0.77		Expressed protein	
Pc_TC125363	-1.09	0.38		-0.2	0.92		3.05	0.01	Up	1.21	0.22		autoinhibited Ca(2+)-ATPase 9	
Pc_TC125367	0.41	0.6		0.93	0.26		-3.3	0.03	Down	-3.18	0.01	Down	Putative uncharacterized protein	
Pc_TC125379	0.24	0.69		0.64	0.34		-2.28	0.05	Down	-1.97	0.01	Down	Expressed protein	
Pc_TC125392	-0.03	1		-1.36	0.19		-3.82	0.01	Down	-2.53	0.02	Down	WPP domain-interacting protein 1	
Pc_TC125403	1.6	0.01	Up	0	4.05E-005		0.84	0.46		0.03	0.99		UDP-glucose pyrophosphorylase 2	
Pc_TC125410	0.07	0.87		0.14	0.79		-2.03	0.04	Down	-0.88	0.15		Expressed protein	
Pc_TC125413	-0.76	0.47		-0.5	0.68		2.92	0.01	Up	1.58	0.07		Expressed protein	
Pc_TC125421	-0.39	0.59		0.92	0.21		-2.35	0.06		-3.16	0	Down	Expressed protein	
Pc_TC125430	-3.92	0.03	Down	-1.13	0.44		0.41	0.8		0.38	0.77		Expressed protein	
Pc_TC125431	-0.35	0.59		-0.89	0.25		-3.25	0.01	Down	-2.74	0	Down	Expressed protein	
Pc_TC125433	-0.6	0.66		1.99	0.04	Up	-0.59	0.73		-0.29	0.86		Ribosomal L38e protein family	
Pc_TC125439	-0.47	0.52		0.66	0.38		-2.52	0.05	Down	-3.11	0	Down	Expressed protein	
Pc_TC125450	3.06	#####	Up	0	0		1.57	0.2		-0.08	0.98		Expressed protein	
Pc_TC125455	0.03	0.99		0.57	0.44		0	1.68E-005		-3.82	0	Down	Uncharacterized protein	
Pc_TC125462	0.4	0.2		0.58	0.14		-7.84	5.03E-012	Down	-2.62	#####	Down	Expressed protein	
Pc_TC125489	0.4	0.74		-0.77	0.6		-0.8	0.63		-4.37	0.02	Down	Expressed protein	
Pc_TC125507	-3.73	0.05	Down	-3.75	0.07		0.09	1		-0.37	0.81		Expressed protein	
Pc_TC125527	0.72	0.41		2.68	0	Up	0.23	0.89		0.39	0.72		Expressed protein	
Pc_TC125530	-0.01	1		0.96	0.19		-3.3	0.01	Down	-3.04	0	Down	Expressed protein	
Pc_TC125548	-1.17	0.34		0.06	1		0	0.01		-3.04	0.04	Down	Expressed protein	
Pc_TC125558	0.59	0.32		0.62	0.37		-3.18	0.01	Down	-1.28	0.1		Expressed protein	
Pc_TC125577	3.17	#####	Up	0	6.30E-005		3.62	0	Up	0.82	0.32		Serine protease inhibitor (SERPIN) family protein	
Pc_TC125590	-1.42	0.28		-1.71	0.25		3.63	0	Up	0.79	0.46		Expressed protein	
Pc_TC125612	0	0		0	0		-3.3	0.04	Down	0	0		Histone superfamily protein	CCAAT
Pc_TC125617	-0.09	0.92		0.1	0.92		-1.83	0.14		-1.96	0.03	Down	Expressed protein	
Pc_TC125623	-1.04	0.25		0.89	0.3		-1.54	0.25		-2.12	0.05	Down	Ribosomal S17 family protein	
Pc_TC125633	0.37	0.66		1.67	0.04	Up	-1.5	0.27		-0.15	0.9		prephenate dehydrogenase family protein	
Pc_TC125635	0.12	0.88		-1.13	0.2		-0.47	0.69		-2.13	0.02	Down	Expressed protein	
Pc_TC125638	-2.78	0	Down	-1.53	0.07		0.86	0.42		0.43	0.57		Expressed protein	
Pc_TC125660	2.32	0.03	Up	1.5	0.27		1.09	0.53		-0.37	0.91		Expressed protein	
Pc_TC125667	0.77	0.22		1.51	0.03	Up	-1.96	0.11		-0.73	0.37		Expressed protein	
Pc_TC125698	3.85	#####	Up	3.06	0.01	Up	-0.08	1		3.71	0	Up	cDNA clone: J065035115,full insert sequence	
Pc_TC125700	0.46	0.43		0.31	0.66		-1.54	0.17		-2.08	0.01	Down	Transposon protein	
Pc_TC125717	2.99	0.06		3.7	0.02	Up	-0.5	1		0	0.54		Expressed protein	
Pc_TC125727	2.35	0.03	Up	0.93	0.59		-3.08	0.29		1.21	0.41		Expressed protein	
Pc_TC125787	-2.83	0.02	Down	-0.76	0.49		1.76	0.13		1.21	0.16		Expressed protein	
Pc_TC125788	0.46	0.17		-0.19	0.68		0.96	0.26		1.09	0.03	Up	Expressed protein	
Pc_TC125815	-4.78	#####	Down	-5.38	7.28E-008	Down	-5.13	0	Down	-5.82	#####	Down	actin-11	
Pc_TC125819	0.03	1		0.57	0.56		-2.13	0.15		-3.18	0.01	Down	Expressed protein	
Pc_TC125830	0.82	0.63		2.87	0.01	Up	-1.08	0.68		-0.96	0.68		Expressed protein	
Pc_TC125845	-0.92	0.39		-2.2	0.1		-3.5	0.04	Down	-0.37	0.75		Expressed protein	
Pc_TC125867	0.54	0.45		0.14	0.89		-4.22	0.01	Down	-2.78	0.01	Down	Zinc-binding dehydrogenase family protein	
Pc_TC125877	0.61	0.25		0.63	0.32		-2.19	0.05	Down	-0.32	0.65		Expressed protein	
Pc_TC125879	0.7	0.35		1.18	0.15		-2.85	0.05	Down	-2.41	0.02	Down	Expressed protein	
Pc_TC125887	-2.24	0.04	Down	-1.68	0.15		-0.82	0.55		-0.89	0.4		B-block binding subunit of TFIIC	
Pc_TC125894	1.83	0.01	Up	0	0		0.74	0.57		0.27	0.82		aspartate aminotransferase 1	

Pc_TC125902	-0.07	1		2.08	0.02	Up	0	0.01		0	0		pleiotropic drug resistance 2	
Pc_TC125926	1.14	0.1		1.99	0.01	Up	-0.1	0.95		0.32	0.73		Expressed protein	
Pc_TC125930	0.04	1		-0.11	0.94		0	0		-3	0.01	Down	Expressed protein	
Pc_TC125938	1.69	0.04	Up	0	0.01		1.49	0.24		-0.37	0.77		multiprotein bridging factor 1A	MBF1
Pc_TC125942	1.39	0.05	Up	2.59	0	Up	0.7	0.56		1.05	0.21		Expressed protein	
Pc_TC125956	-0.8	0.63		0.51	0.74		2.64	0.04	Up	1.41	0.2		Expressed protein	
Pc_TC125971	4.54	0.01	Up	0.06	1		2.83	0.32		4.15	0.02	Up	Expressed protein	
Pc_TC125974	2.18	0.04	Up	1.25	0.38		-2.3	0.36		0.28	0.94		Uncharacterized protein	
Pc_TC125983	1.91	0	Up	0	0		0.49	0.69		-0.56	0.56		long-chain acyl-CoA synthetase 6	
Pc_TC125984	0.03	1		0.37	0.66		0	0		-3.91	0	Down	Expressed protein	
Pc_TC125988	0.08	1		0.64	0.84		3.34	0.03	Up	0.43	0.93		Expressed protein	
Pc_TC125994	-0.4	0.6		0.1	0.92		-3.04	0.02	Down	-0.76	0.37		Expressed protein	
Pc_TC126019	2	0.04	Up	0.54	0.73		1.04	0.5		1.16	0.33		Expressed protein	
Pc_TC126038	0.22	0.58		0.24	0.63		-5.3	3.99E-006	Down	-2.64	#####	Down	Expressed protein	
Pc_TC126049	2.04	#####	Up	0	1.35E-009		1.54	0.13		-0.28	0.7		Ribosomal protein L11 family protein	
Pc_TC126056	-0.01	1		0.18	0.88		-4.04	0.01	Down	-1.18	0.24		Xanthine/uracil permease family protein	
Pc_TC126074	0.56	0.3		1.3	0.04	Up	-3.19	0.01	Down	-1.88	0.01	Down	Expressed protein	
Pc_TC126079	1.1	0.04	Up	0.69	0.3		-0.68	0.53		0.59	0.4		Expressed protein	
Pc_TC126081	-3.31	0.02	Down	0	0.01		-0.72	0.64		-1.96	0.12		hypothetical protein OsJ 10390 [Oryza sativa Japonica Group]	
Pc_TC126101	-2.04	0.04	Down	1.15	0.16		-1.2	0.36		-2.85	0.01	Down	Expressed protein	
Pc_TC126114	0.64	0.38		0.64	0.44		0	0		-2.44	0.02	Down	Putative polyprotein	
Pc_TC126120	-0.76	0.47		0.32	0.78		-4.14	0.02	Down	-2.21	0.07		Expressed protein	
Pc_TC126125	2.44	0.01	Up	0	0.11		1.26	0.43		0.8	0.58		secE/sec61-gamma protein transport protein	
Pc_TC126139	-0.56	0.7		0.64	0.61		1.94	0.14		2.14	0.02	Up	Expressed protein	
Pc_TC126154	-0.57	0.28		-1.44	0.03	Down	1.89	0.05	Up	1.04	0.09		Expressed protein	
Pc_TC126185	0.11	0.81		0.1	0.86		-1.89	0.06		-1.71	0.01	Down	Expressed protein	
Pc_TC126191	-1.7	0.03	Down	0.17	0.85		-3.06	0.02	Down	-1.4	0.11		damaged DNA binding protein 1B	
Pc_TC126216	1.16	0.2		-0.12	0.98		-4.58	0.03	Down	-0.76	0.56		Expressed protein	
Pc_TC126247	2.54	0.01	Up	0	0.11		2.63	0.06		2.71	0.01	Up	NAD(P)-binding Rossmann-fold superfamily protein	
Pc_TC126252	0.08	1		2.8	0	Up	-0.5	0.77		-1.37	0.31		Ribosomal protein L13 family protein	
Pc_TC126292	-2.32	0.01	Down	-2.8	0.01	Down	0.44	0.71		-1.15	0.2		Os01g0666000 protein	
Pc_TC126309	-0.2	0.8		2.05	0	Up	0	8.44E-005		-3.74	0	Down	cinnamyl-alcohol dehydrogenase	
Pc_TC126334	-1.16	0.05	Down	-0.93	0.18		0.71	0.48		-0.16	0.82		Expressed protein	
Pc_TC126358	1	0.42		1.06	0.43		-0.86	0.69		2.39	0.02	Up	Expressed protein	
Pc_TC126375	0.48	0.24		0.75	0.14		-1.13	0.24		-1.76	0.01	Down	Expressed protein	
Pc_TC126382	-1.92	0.36		0.87	0.57		3.48	0.01	Up	2.12	0.06		Expressed protein	
Pc_TC126406	0.33	0.47		1.25	0.02	Up	-4.69	8.78E-005	Down	-1.71	0.01	Down	seed imbibition 2	
Pc_TC126407	0.84	0.07		0.84	0.14		-2.88	0.01	Down	-1.97	0	Down	seed imbibition 2	
Pc_TC126425	-0.53	0.56		1.19	0.15		-3.16	0.03	Down	-1.72	0.1		Expressed protein	
Pc_TC126431	-0.09	0.9		1.49	0.02	Up	-2.86	0.02	Down	-3.81	#####	Down	Expressed protein	
Pc_TC126439	-1.02	0.45		1.85	0.06		2.15	0.09		2.06	0.03	Up	Putative uncharacterized protein	
Pc_TC126445	-0.76	0.47		0.58	0.57		-2.33	0.13		-2.7	0.04	Down	Expressed protein	
Pc_TC126450	0.59	0.28		0.66	0.31		-2.54	0.03	Down	-1.62	0.03	Down	Expressed protein	
Pc_TC126477	0.34	0.47		0.14	0.81		-1.94	0.06		-1.73	0.01	Down	Expressed protein	
Pc_TC126501	4.63	0	Up	4.99	9.12E-005	Up	2.83	0.16		3.21	0.04	Up	Expressed protein	
Pc_TC126507	-1.38	0.23		1.55	0.09		-4.96	0.02	Down	-0.08	0.98		Putative uncharacterized protein Sb01g009436 (Fragment)	
Pc_TC126516	0.77	0.31		1.19	0.15		-2.86	0.05		-2.54	0.02	Down	Uncharacterized protein	
Pc_TC126541	-0.92	0.43		-3.26	0.05	Down	-0.65	0.68		-1.11	0.36		Expressed protein	
Pc_TC126558	-0.24	0.79		0.29	0.76		2.18	0.05		1.93	0.01	Up	Expressed protein	
Pc_TC126570	0	#####		-5.15	0	Down	-1.54	0.25		-3	0.01	Down	GTP binding Elongation factor Tu family protein	
Pc_TC126582	-1.49	0.06		-0.57	0.5		-2	0.11		-2.76	0	Down	Expressed protein	
Pc_TC126606	0.33	0.68		1.69	0.03	Up	-2.08	0.12		0.04	0.99		Expressed protein	
Pc_TC126612	2.54	0.02	Up	0	0.2		1.09	0.56		1.13	0.45		Expressed protein	
Pc_TC126615	2.18	#####	Up	0	6.24E-007		2.06	0.05	Up	0.86	0.24		Expressed protein	
Pc_TC126622	1.93	0	Up	0	8.90E-006		1.64	0.13		0.08	0.95		Expressed protein	
Pc_TC126627	-0.83	0.4		0.11	0.95		-2.6	0.09		-2.47	0.04	Down	Expressed protein	
Pc_TC126640	3.15	0	Up	0	0.27		1.88	0.26		0.89	0.63		Expressed protein	
Pc_TC126648	-1.62	0.29		-0.83	0.61		-0.61	0.74		-4.08	0.04	Down	Expressed protein	
Pc_TC126654	0.21	0.57		0.58	0.22		-1.28	0.17		-1.59	0.01	Down	Expressed protein	
Pc_TC126673	-0.71	0.42		-1.49	0.16		-1.57	0.24		-2.82	0.01	Down	Expressed protein	
Pc_TC126734	1.79	0.04	Up	2.01	0.04	Up	0.55	0.72		-0.19	0.93		Expressed protein	
Pc_TC126736	3.08	0.05	Up	2.06	0.36		0.09	1		2.8	0.1		Uncharacterized protein	

Pc_TC126746	3.05	0	Up	0	0.2		2.92	0.04	Up	0.85	0.61		Expressed protein
Pc_TC126756	-1.58	0.09		-1.38	0.19		-2.74	0.06		-2.82	0.01	Down	Uncharacterized protein
Pc_TC126769	-0.2	0.66		0.21	0.7		-1.12	0.25		-1.51	0.02	Down	Expressed protein
Pc_TC126770	0.91	0.22		-0.06	0.98		1.73	0.13		1.64	0.04	Up	Expressed protein
Pc_TC126771	-0.34	0.75		0.95	0.3		-3.3	0.04	Down	-2.01	0.08		Expressed protein
Pc_TC126781	-1.8	0.01	Down	-2.15	0.01	Down	-1.51	0.17		-3.14	0	Down	Expressed protein
Pc_TC126788	-3.31	0	Down	-3.33	0.01	Down	0	0		0	#####		GTP binding Elongation factor Tu family protein
Pc_TC126808	-1.58	0.02	Down	-0.98	0.18		0.05	0.97		-0.24	0.74		asparagine synthetase 3
Pc_TC126809	-2.15	0	Down	-3.92	8.48E-007	Down	-0.08	0.94		-2.63	0	Down	asparagine synthetase 3
Pc_TC126810	-0.97	0.31		0.34	0.74		2.89	0.01	Up	1.41	0.09		glutamine-dependent asparagine synthase 1
Pc_TC126811	-2.11	0	Down	-2.27	0	Down	0.76	0.46		-0.72	0.33		glutamine-dependent asparagine synthase 1
Pc_TC126812	0.24	0.71		-2.04	0.02	Down	1.78	0.09		0.46	0.54		glutamine-dependent asparagine synthase 1
Pc_TC126813	1.02	0.08		0.26	0.72		2.97	0	Up	1.1	0.12		asparagine synthetase 3
Pc_TC126827	4.17	0	Up	0	0.67		1.67	0.53		0	0.54		Polynucleotidyl transferase,ribonuclease H-like superfamily protein
Pc_TC126829	1.08	0.77		3.38	0.04	Up	1.67	0.53		-0.37	1		Expressed protein
Pc_TC126860	0.66	0.41		0.67	0.47		-4.5	0.01	Down	-2.79	0.02	Down	Expressed protein
Pc_TC126884	0.61	0.3		0.62	0.38		-3.04	0.01	Down	0.88	0.21		Expressed protein
Pc_TC126896	-0.47	0.61		0.71	0.43		-3.04	0.04	Down	-2.04	0.06		Expressed protein
Pc_TC126910	0.47	0.58		0.48	0.62		-4.5	0.01	Down	-0.47	0.65		Expressed protein
Pc_TC126912	-0.99	0.03		-1.34	0.02	Down	2.27	0.01	Up	0.86	0.13		Expressed protein
Pc_TC126913	0.8	0.3		0.4	0.68		-4.58	0.01	Down	-2	0.07		Expressed protein
Pc_TC126916	0.23	0.83		1.06	0.25		-3.25	0.05	Down	-3.13	0.02	Down	Expressed protein
Pc_TC126923	-2.41	0.04	Down	-1.43	0.22		-1.4	0.33		-1.09	0.31		Expressed protein
Pc_TC126927	-1.36	0.09		-2.32	0.02	Down	-0.12	0.93		-0.21	0.82		Expressed protein
Pc_TC126929	-0.68	0.32		-1.36	0.1		-1.1	0.34		-2.25	0.01	Down	Expressed protein
Pc_TC126932	-0.28	0.66		-6.81	1.40E-007	Down	-0.1	0.93		-2.66	0	Down	Expressed protein
Pc_TC126969	0.63	0.26		1.17	0.07		-2.85	0.02	Down	-1.89	0.02	Down	Expressed protein
Pc_TC127001	1.36	0.13		1.89	0.05	Up	-0.69	0.68		1.43	0.15		OSJNBa0033H08.10 protein
Pc_TC127010	-1.97	0.07		-1.34	0.24		3.05	0.01	Up	0.9	0.32		Os02g0649400 protein
Pc_TC127018	1.72	0	Up	0	7.81E-007		1.11	0.3		0.17	0.83		haloacid dehalogenase-like hydrolase family protein
Pc_TC127025	0.25	0.76		-0.1	0.93		-4.47	0	Down	-2.47	0.02	Down	Expressed protein
Pc_TC127031	0.08	1		-4.03	0.04	Down	0.42	0.79		0.29	0.83		Expressed protein
Pc_TC127041	0.92	0.15		1.85	0.01	Up	-2.68	0.04	Down	-1.18	0.17		chitinase A
Pc_TC127043	0.7	0.02		0.58	0.12		-2.08	0.01	Down	-0.76	0.12		chitinase A
Pc_TC127067	0.3	0.63		1.6	0.01	Up	-6.18	8.69E-005	Down	-1.28	0.11		Expressed protein
Pc_TC127085	-0.22	0.86		0.7	0.47		-3.67	0.03	Down	-5.13	0	Down	Expressed protein
Pc_TC127091	0.08	0.95		1.37	0.08		-5.02	0	Down	-2.31	0.02	Down	Expressed protein
Pc_TC127093	1.3	0.2		0.72	0.58		1.24	0.39		2.08	0.04	Up	Expressed protein
Pc_TC127095	-0.34	0.8		0.32	0.8		-3.82	0.04	Down	0	0		Expressed protein
Pc_TC127102	1.17	0.03	Up	1.25	0.05		-1.06	0.33		1.1	0.11		Expressed protein
Pc_TC127107	-2.16	0.04	Down	-2.66	0.03	Down	0.85	0.48		-0.13	0.92		Expressed protein
Pc_TC127172	-1.97	0.01	Down	-2.66	0	Down	1.57	0.13		0.49	0.5		Protein kinase family protein with leucine-rich repeat domain
Pc_TC127188	0.48	0.42		0.99	0.14		-2.32	0.05	Down	-1.29	0.1		Expressed protein
Pc_TC127213	0.78	0.02		0.67	0.11		-6.05	1.70E-008	Down	-2.77	#####	Down	Expressed protein
Pc_TC127214	0.36	0.59		0.28	0.73		-2.6	0.04	Down	-2.04	0.02	Down	Expressed protein
Pc_TC127217	-1.03	0.31		0.84	0.37		-3.3	0.04	Down	-1.01	0.35		Bm8 interacting protein 2d-4
Pc_TC127219	1.77	0	Up	0	1.23E-006		2.33	0.03	Up	1.26	0.08		Expressed protein
Pc_TC127227	2.96	0	Up	0	0.02		2.22	0.08		0.28	0.86		RAC-like 3
Pc_TC127230	2.47	0	Up	0	0.02		1.2	0.37		-1.05	0.43		Translocon-associated protein (TRAP),alpha subunit
Pc_TC127231	0.31	0.5		0.44	0.44		-2.32	0.03	Down	-1.05	0.1		Expressed protein
Pc_TC127240	3.27	#####	Up	0	0.01		2.62	0.03	Up	2.02	0.02	Up	Expressed protein
Pc_TC127251	-0.02	1		0.15	0.96		-4.4	0.05	Down	-3.28	0.05		Expressed protein
Pc_TC127255	-0.2	0.89		1.23	0.19		-2.44	0.13		-3.9	0.01	Down	Expressed protein
Pc_TC127260	2.6	0	Up	0	0.02		2.76	0.02	Up	0.83	0.44		NADP-malic enzyme 1
Pc_TC127269	0.39	0.62		0.86	0.31		-3.08	0.03	Down	-2.45	0.02	Down	Expressed protein
Pc_TC127279	-0.38	0.62		-0.16	0.86		-2.67	0.04	Down	-1.26	0.15		Expressed protein
Pc_TC127301	0.37	0.62		1.35	0.07		-4.25	0	Down	-1.13	0.21		Expressed protein
Pc_TC127332	-2.68	0	Down	-1.05	0.26		0.33	0.78		-0.27	0.77		Os06g0340200 protein
Pc_TC127341	2.6	0	Up	0	0		3.8	0	Up	0.8	0.39		Expressed protein
Pc_TC127350	-0.47	0.71		0.27	0.85		-3.74	0.05	Down	-0.45	0.73		Expressed protein
Pc_TC127358	-0.76	0.37		-0.08	0.96		2.51	0.02	Up	1.93	0.01	Up	Expressed protein
Pc_TC127371	0.28	0.81		0.87	0.4		-3.23	0.07		-3.11	0.03	Down	Expressed protein

Pc_TC127375	-2.18	0.01	Down	-0.23	0.79		1.43	0.18		1.08	0.14		Expressed protein
Pc_TC127377	-0.21	0.96		-1.08	0.54		3.55	0	Up	1.97	0.06		Expressed protein
Pc_TC127386	0.71	0.11		0.75	0.17		-2.9	0.01	Down	-0.45	0.47		Expressed protein
Pc_TC127403	-0.1	0.91		0.36	0.66		-2.7	0.04	Down	-2.96	0	Down	Phosphoglycerate mutase,2,3-bisphosphoglycerate-independent
Pc_TC127408	0.03	1		1.08	0.23		-4.35	0.01	Down	-1.15	0.29		Expressed protein
Pc_TC127445	-0.03	1		-0.89	0.44		-0.73	0.61		-3.13	0.02	Down	Expressed protein
Pc_TC127452	0.57	0.1		0.6	0.18		-3.05	0	Down	-2.28	#####	Down	Expressed protein
Pc_TC127454	0.1	0.91		0.84	0.27		-3.98	0.01	Down	-2.27	0.01	Down	Expressed protein
Pc_TC127456	0.16	0.88		0.17	0.88		-4.67	0.01	Down	-1.02	0.31		Expressed protein
Pc_TC127494	2.44	0	Up	0	0		2.15	0.05		0.28	0.77		Expressed protein
Pc_TC127498	0.29	0.48		0.35	0.5		-2.28	0.02	Down	-1.16	0.05		Expressed protein
Pc_TC127500	-0.23	0.81		1.04	0.22		-3.08	0.04	Down	-1.09	0.28		Expressed protein
Pc_TC127517	1.66	0.03	Up	0	0		1.34	0.28		0.23	0.85		vacuolar ATP synthase subunit A
Pc_TC127522	-3.09	0.04	Down	-1.3	0.35		-0.58	0.72		-1.22	0.34		Expressed protein
Pc_TC127523	-1.47	0.13		-2.75	0.03	Down	0.44	0.73		0.08	0.96		Expressed protein
Pc_TC127538	0.36	0.79		0.71	0.56		-1.5	0.39		-4.18	0.03	Down	Uncharacterized protein
Pc_TC127539	0.38	0.69		-3.06	0.03	Down	-2.2	0.15		-1.75	0.13		Expressed protein
Pc_TC127548	1.93	0.01	Up	0	0		1.2	0.32		0.44	0.65		arabinogalactan protein 19
Pc_TC127550	-0.84	0.3		-0.4	0.66		2.2	0.04	Up	1.78	0.02	Up	Expressed protein
Pc_TC127563	-1.22	0.24		-2.7	0.05	Down	0.39	0.78		-2.13	0.07		Expressed protein
Pc_TC127578	0.78	0.06		1.04	0.04	Up	-0.52	0.59		2.2	#####	Up	Expressed protein
Pc_TC127586	0.09	0.89		-0.21	0.78		-2.54	0.03	Down	-0.86	0.25		Expressed protein
Pc_TC127590	-2.57	0.04	Down	-2.26	0.09		0.47	0.73		-1.32	0.25		Expressed protein
Pc_TC127598	2.04	0.03	Up	0	0.07		1.47	0.31		0.63	0.66		Expressed protein
Pc_TC127604	-0.88	0.32		0.13	0.91		-0.14	0.93		-2.2	0.04	Down	RMUA
Pc_TC127614	-0.18	0.92		-0.65	0.64		0.09	0.99		2.2	0.01	Up	Expressed protein
Pc_TC127628	-1.61	0.01	Down	-1.06	0.15		-0.99	0.36		-1.58	0.04	Down	BED zinc finger ;hAT family dimerisation domain
Pc_TC127635	1.25	0.48		3.19	0.01	Up	2.2	0.2		1.21	0.5		Expressed protein
Pc_TC127638	0.31	0.61		0.75	0.26		-2.51	0.03	Down	-1.58	0.04	Down	Expressed protein
Pc_TC127662	2.54	0.15		1.64	0.53		2.5	0.25		3.53	0.02	Up	Expressed protein
Pc_TC127695	1.26	0.01	Up	0.54	0.4		-0.24	0.82		1.51	0.02	Up	Putative polyprotein
Pc_TC127710	0.4	0.85		2.42	0.03	Up	-0.04	1		-0.05	1		Expressed protein
Pc_TC127739	-1.27	0.19		-2.99	0.02	Down	1.15	0.34		-0.1	0.95		Expressed protein
Pc_TC127760	-1.98	0.03	Down	-0.26	0.79		-1.05	0.4		-1.56	0.1		Expressed protein
Pc_TC127764	-0.47	0.71		0.94	0.36		-3.74	0.05	Down	-3.04	0.04	Down	Expressed protein
Pc_TC127767	0.68	0.45		1.86	0.03	Up	-1.32	0.37		0.27	0.82		Expressed protein
Pc_TC127810	-4.73	0	Down	-1.94	0.11		-0.66	0.64		0	0		Expressed protein
Pc_TC127820	-0.04	1		0.68	0.6		-2.61	0.18		-4.08	0.04	Down	Expressed protein
Pc_TC127827	0	1		0.13	0.91		-2.82	0.05	Down	-0.3	0.76		K+ uptake permease 11
Pc_TC127828	2.92	#####	Up	0	0.01		2.61	0.03	Up	1.66	0.07		succinate dehydrogenase 2-2
Pc_TC127845	0.63	0.42		0.49	0.6		2.25	0.05	Up	0.42	0.66		Expressed protein
Pc_TC127862	-2.32	0.02	Down	-1.24	0.24		0.2	0.89		-1.41	0.16		Expressed protein
Pc_TC127870	0.55	0.45		0.91	0.26		-4.02	0.01	Down	-1.37	0.15		Expressed protein
Pc_TC127909	3.02	0	Up	0	0.2		2.31	0.13		2.08	0.09		Uncharacterized protein
Pc_TC127918	-1.16	0.11		-1.71	0.05	Down	1.49	0.16		0.27	0.73		Expressed protein
Pc_TC127939	-0.26	0.72		-0.07	0.95		-3.48	0.01	Down	-3.35	0	Down	Expressed protein
Pc_TC127954	0.16	0.85		1.35	0.07		-2.55	0.06		-2.22	0.02	Down	Expressed protein
Pc_TC127962	0.43	0.47		0.94	0.16		-3.09	0.01	Down	-2.01	0.01	Down	Expressed protein
Pc_TC127972	1.01	0.23		0.12	0.95		-4.02	0.03	Down	-0.58	0.62		Expressed protein
Pc_TC127985	2.74	0.01	Up	0	0.2		1.96	0.21		-0.37	0.93		Expressed protein
Pc_TC128005	0.29	0.59		1.17	0.06		-3.76	0	Down	-1.66	0.03	Down	Expressed protein
Pc_TC128055	4.03	0	Up	1.06	0.8		1.31	0.68		3.53	0.02	Up	MutS protein-like protein 5
Pc_TC128078	-3.83	0.04	Down	-2.85	0.11		-0.82	0.63		-0.82	0.55		Expressed protein
Pc_TC128100	-0.46	0.63		0.1	0.95		-0.69	0.61		-3.79	0	Down	Expressed protein
Pc_TC128115	-2.3	0.01	Down	-1.32	0.17		1.74	0.11		0.45	0.59		Expressed protein
Pc_TC128132	-4.13	0	Down	-1.83	0.1		0.38	0.77		-1.34	0.19		Expressed protein
Pc_TC128134	2.35	0	Up	0	9.94E-005		1.72	0.13		0.18	0.86		vacuolar ATP synthase subunit D (VATD) / V-ATPase D subunit
Pc_TC128159	-1.16	0.23		-2.99	0.02	Down	1.32	0.26		0.46	0.62		Expressed protein
Pc_TC128167	1.49	0	Up	0.9	0.12		-0.16	0.87		1.04	0.09		Putative uncharacterized protein
Pc_TC128176	3.27	#####	Up	0	0.01		2.82	0.02	Up	2.87	0	Up	Expressed protein
Pc_TC128182	-0.73	0.47		-2.75	0.04	Down	0.45	0.74		0.07	0.98		Uncharacterized protein
Pc_TC128192	-0.94	0.17		0.17	0.83		-3.51	0.01	Down	-1.39	0.09		Expressed protein

Pc_TC128193	0.14	0.79			-0.29	0.65			-1.6	0.13		-1.46	0.04	Down	Expressed protein
Pc_TC128199	-0.92	0.39			-0.28	0.84			2.55	0.03	Up	0.66	0.51		Uncharacterized protein
Pc_TC128209	-2.01	0.15			0.43	0.74			-1.78	0.28		-3.46	0.03	Down	Expressed protein
Pc_TC128247	0.34	0.76			0.26	0.85			-3.82	0.04	Down	-2.37	0.08		Expressed protein
Pc_TC128254	1.22	0.27			2.8	0	Up		-1.82	0.37		-1.11	0.51		Expressed protein
Pc_TC128257	0	0			-1.16	0.37			0	0.01		-3.77	0.01	Down	Uncharacterized protein
Pc_TC128275	1.41	0.05			1.66	0.04	Up		-0.79	0.56		-1.51	0.15		Expressed protein
Pc_TC128277	0.21	0.76			0.42	0.58			-2.72	0.03	Down	-2.86	0	Down	Uncharacterized protein
Pc_TC128278	0.53	0.31			0.93	0.12			-1.83	0.09		-2.52	0	Down	Uncharacterized protein
Pc_TC128300	-0.18	0.9			0.38	0.73			-2.08	0.18		-3.96	0.01	Down	Expressed protein
Pc_TC128311	-3.73	0.05	Down		-0.16	0.96			-1.98	0.27		-0.48	0.75		Expressed protein
Pc_TC128318	-0.71	0.46			1.39	0.1			-5.45	0.01	Down	-5.33	0	Down	pleiotropic drug resistance 9
Pc_TC128346	1.73	0.01	Up		0	0			1.39	0.22		0.4	0.65		Expressed protein
Pc_TC128347	0.66	0.3			0.77	0.3			-2.96	0.02	Down	-1.18	0.16		Expressed protein
Pc_TC128398	1.47	0.2			0.76	0.63			2.96	0.03	Up	1.83	0.11		Expressed protein
Pc_TC128408	-1.48	0.09			-2.69	0.02	Down		0.7	0.55		0.58	0.49		Expressed protein
Pc_TC128416	1.78	0.23			0	0.36			3.12	0.05	Up	2.48	0.07		Expressed protein
Pc_TC128421	-0.61	0.6			0.31	0.81			-1.3	0.39		-3.18	0.03	Down	BREAST CANCER 2 like 2A
Pc_TC128452	1.66	0.28			-0.94	0.84			2.26	0.19		2.71	0.04	Up	Expressed protein
Pc_TC128453	-0.35	0.71			1.21	0.15			-3.63	0.02	Down	-3.92	0	Down	Expressed protein
Pc_TC128493	-1.76	0.12			-2.59	0.06			2.65	0.02	Up	2.15	0.01	Up	Expressed protein
Pc_TC128532	-1.51	0.11			1.17	0.16			-0.88	0.5		-3.08	0.01	Down	Expressed protein
Pc_TC128539	0.27	0.63			0.6	0.36			-2.07	0.07		-1.87	0.02	Down	Expressed protein
Pc_TC128540	1.93	0.14			2.78	0.02	Up		-1.23	0.68		0.76	0.7		Expressed protein
Pc_TC128542	1.32	0.05	Up		0.2	0.84			0.53	0.65		1.43	0.06		Expressed protein
Pc_TC128549	-1.16	0.23			-2.99	0.02	Down		-1.45	0.29		-0.72	0.48		Uncharacterized protein
Pc_TC128566	1.82	0.14			2.64	0.03	Up		0.24	0.98		1.74	0.18		Uncharacterized protein
Pc_TC128570	0.12	0.88			1.53	0.03	Up		-3.33	0.01	Down	-0.98	0.25		Expressed protein
Pc_TC128571	-0.69	0.48			-2.8	0.03	Down		-0.65	0.64		-0.53	0.62		Expressed protein
Pc_TC128575	1.66	0.36			0.47	0.98			3.53	0.03	Up	1.21	0.58		Expressed protein
Pc_TC128581	-0.08	0.93			0.75	0.31			-4.2	0	Down	-1.02	0.22		Expressed protein
Pc_TC128585	1.82	0.04	Up		1.77	0.07			-0.01	1		0.97	0.37		Expressed protein
Pc_TC128587	0.86	0.25			1.68	0.04	Up		-1.67	0.22		-0.26	0.81		Expressed protein
Pc_TC128591	0.77	0.32			1.73	0.03	Up		0.5	0.69		-0.42	0.68		Expressed protein
Pc_TC128622	1.14	0.29			2.35	0.02	Up		-2.37	0.25		-0.83	0.6		Expressed protein
Pc_TC128630	0.48	0.51			1.63	0.03	Up		-0.75	0.55		-1.7	0.08		Uncharacterized protein
Pc_TC128640	-1.75	0.03	Down		-1.48	0.1			-2.59	0.05	Down	-3.2	0	Down	putative CACTA,En/Spm sub-class
Pc_TC128641	1.08	0.77			0.64	0.98			4.09	0.02	Up	2.21	0.26		Putative uncharacterized protein
Pc_TC128647	0.11	0.88			0.45	0.54			-2.75	0.03	Down	-2.16	0.01	Down	Expressed protein
Pc_TC128687	0.64	0.48			0.53	0.62			-1.32	0.37		-4.9	0	Down	Expressed protein
Pc_TC128691	-1.51	0.24			-1.53	0.28			-2.67	0.13		-3.54	0.03	Down	annexin 2
Pc_TC128697	1.66	0.02	Up		1.45	0.09			-1.9	0.19		-0.65	0.54		Expressed protein
Pc_TC128706	-1.88	0.06			-0.16	0.9			-2.17	0.13		-2.5	0.03	Down	Expressed protein
Pc_TC128719	-1.71	0.04	Down		-2.09	0.03	Down		0.91	0.41		-0.57	0.5		Expressed protein
Pc_TC128725	-1.32	0.2			-0.71	0.52			-3.03	0.05		-2.43	0.04	Down	Expressed protein
Pc_TC128726	0.45	0.6			2.14	0.01	Up		0	0		-2.52	0.03	Down	Os11g0133200 protein
Pc_TC128731	-0.08	0.97			1.18	0.19			-0.06	0.99		-3.18	0.01	Down	Expressed protein
Pc_TC128757	-0.06	0.9			-2.18	0	Down		-1.03	0.3		-1.75	0.01	Down	Uncharacterized protein
Pc_TC128758	1.51	0.01	Up		2.6	4.46E-005	Up		-0.85	0.46		-0.01	1		Uncharacterized protein
Pc_TC128759	-1.62	0.02	Down		-0.22	0.76			-0.92	0.4		-1.47	0.06		Expressed protein
Pc_TC128773	2.4	0.19			1.06	0.8			4.2	0.01	Up	3.21	0.04	Up	Expressed protein
Pc_TC128775	-0.38	0.75			0.46	0.68			2.6	0.03	Up	0.63	0.54		Expressed protein
Pc_TC128783	0.18	0.81			0.22	0.79			-3.56	0.01	Down	-2.63	0.01	Down	Expressed protein
Pc_TC128787	2.43	0.01	Up		0	0.09			0.86	0.61		-0.96	0.59		Cytochrome P450 superfamily protein
Pc_TC128788	2.46	#####	Up		0	9.45E-008			1.33	0.2		0.9	0.21		cytochrome P450 polypeptide 1
Pc_TC128800	-1.75	0.01	Down		-0.69	0.35			-0.97	0.38		-1.59	0.04	Down	Putative uncharacterized protein
Pc_TC128811	-0.11	0.84			0.66	0.28			-2.42	0.03	Down	-0.4	0.55		Major facilitator superfamily protein
Pc_TC128838	0.59	0.53			0.57	0.6			1.68	0.17		1.97	0.02	Up	Expressed protein
Pc_TC128868	3.25	0.03	Up		2.52	0.2			1.09	0.77		2.8	0.1		Expressed protein
Pc_TC128876	-0.72	0.31			0.67	0.37			-2.57	0.04	Down	-1.89	0.03	Down	Expressed protein
Pc_TC128909	3.17	0	Up		0	0.2			2.8	0.05		1.29	0.37		NAD(P)-binding Rossmann-fold superfamily protein
Pc_TC128917	3.83	0	Up		0	0.67			2.96	0.14		0.63	0.96		TCP-1/cpn60 chaperonin family protein

Pc_TC128921	0.33	0.67			-2.2	0.04	Down	0.44	0.71		-0.44	0.63		Expressed protein
Pc_TC128930	-0.94	0.21			-1.96	0.03	Down	1.59	0.14		0.22	0.8		ILITYHIA
Pc_TC128931	-1.37	0.13			-3.3	0.01	Down	-0.07	0.97		0.48	0.59		ILITYHIA
Pc_TC128962	-2.68	0	Down		-2.26	0.01	Down	3.27	0	Up	1.75	0.01	Up	Uncharacterized protein (Fragment)
Pc_TC128963	-3.3	0	Down		-0.25	0.76		-2.35	0.06		-2.5	0.01	Down	Expressed protein
Pc_TC128966	-0.41	0.91			2.77	0.01	Up	-0.5	0.87		-3.18	0.19		heat shock protein 70B
Pc_TC128976	-3.24	0.03	Down		-1.94	0.17		-0.82	0.59		-1.7	0.18		Expressed protein
Pc_TC128992	0.84	0.22			0.2	0.84		-3.56	0.01	Down	-2.7	0.01	Down	Expressed protein
Pc_TC128996	0.34	0.8			1.28	0.23		-0.82	0.63		2.02	0.03	Up	Expressed protein
Pc_TC129013	0.79	0.51			1.35	0.24		1.83	0.19		2.05	0.05	Up	Expressed protein
Pc_TC129016	2.51	0.03	Up		0	0.27		1.57	0.37		-0.11	1		Expressed protein
Pc_TC129025	1.13	0.15			-0.25	0.85		-1.88	0.21		-2.49	0.04	Down	Expressed protein
Pc_TC129047	0.25	0.79			0.31	0.77		-0.99	0.47		-2.74	0.02	Down	Expressed protein
Pc_TC129049	-3.51	0.01	Down		-2.2	0.1		1.95	0.1		1.21	0.18		Expressed protein
Pc_TC129059	0.12	0.92			0.63	0.48		2.41	0.03	Up	1.52	0.06		Expressed protein
Pc_TC129063	1.02	0.14			1.71	0.02	Up	-1.44	0.26		-0.18	0.86		Expressed protein
Pc_TC129064	-0.44	0.59			1.6	0.03	Up	-2.44	0.07		-2.11	0.03	Down	Expressed protein
Pc_TC129067	-0.45	0.36			-2.17	0	Down	1.71	0.07		0.98	0.1		Expressed protein
Pc_TC129069	-0.71	0.56			-0.6	0.65		-1.42	0.37		-4.62	0.01	Down	Expressed protein
Pc_TC129095	0.72	0.46			1.53	0.11		-3.67	0.06		-2.96	0.05	Down	Expressed protein
Pc_TC129137	-0.18	0.92			-0.3	0.85		-0.86	0.59		-3.54	0.03	Down	Expressed protein
Pc_TC129151	-1.38	0.23			0.46	0.68		-4.96	0.02	Down	-3.83	0.01	Down	Expressed protein
Pc_TC129205	2.69	0	Up		0	0.07		1.91	0.17		0.11	1		Expressed protein
Pc_TC129211	-0.22	0.8			0.15	0.89		2.19	0.05	Up	1.23	0.12		Expressed protein
Pc_TC129220	0	0			-3.19	0.05		-2.74	0.11		-3.04	0.04	Down	Expressed protein
Pc_TC129229	1.24	0.17			2.57	0	Up	-1.58	0.33		-2.14	0.13		Expressed protein
Pc_TC129230	-1.52	0.03	Down		-0.74	0.35		0.26	0.82		0.01	1		Expressed protein
Pc_TC129249	-0.75	0.57			0.58	0.63		-4.5	0.04	Down	-0.67	0.62		Expressed protein
Pc_TC129253	0.08	0.98			0.55	0.58		-3.25	0.05	Down	0	0		Expressed protein
Pc_TC129261	2.53	0	Up		0	0.03		1.58	0.24		0.63	0.61		type one serine/threonine protein phosphatase 3
Pc_TC129265	0.65	0.44			0.2	0.87		-4.35	0.01	Down	-4.23	0	Down	Expressed protein
Pc_TC129278	3.08	0.05	Up		1.06	0.8		-0.5	1		-1.37	0.88		Expressed protein
Pc_TC129288	0	0			-3.53	0.02	Down	-4.08	0.03	Down	0	0		Ribosomal protein L35Ae family protein
Pc_TC129308	-0.66	0.72			2.16	0.04	Up	-1.23	0.53		-2.11	0.24		Expressed protein
Pc_TC129322	3.25	0.14			4.31	0.02	Up	0.5	1		2.21	0.47		Expressed protein
Pc_TC129329	0.33	0.46			0.15	0.79		-3.54	0	Down	-1.27	0.05		Expressed protein
Pc_TC129330	1.83	0.03	Up		1.38	0.18		-1.69	0.32		-0.47	0.74		Uncharacterized protein
Pc_TC129342	3.21	0	Up		0	0.11		3.62	0.01	Up	2.3	0.04	Up	Expressed protein
Pc_TC129352	-0.19	0.69			-1.4	0.03	Down	0.59	0.54		0.7	0.25		Expressed protein
Pc_TC129354	-0.16	0.94			0.54	0.63		-4.82	0.02	Down	-1.37	0.27		Expressed protein
Pc_TC129362	1.53	0	Up		0	1.49E-013		1.15	0.23		-0.29	0.66		ribosomal protein L23AB
Pc_TC129382	4.33	0.01	Up		3.52	0.11		4.09	0.06		3.8	0.05		Expressed protein
Pc_TC129400	-0.13	0.76			-0.12	0.82		-1.96	0.05	Down	-1.03	0.09		Expressed protein
Pc_TC129407	-1.28	0.31			0.21	0.9		0	0.01		-3.54	0.03	Down	Uncharacterized protein
Pc_TC129433	-0.87	0.17			1.48	0.02	Up	-4.11	0	Down	-0.37	0.61		Expressed protein
Pc_TC129437	0.34	0.65			1.81	0.01	Up	-0.65	0.6		0.32	0.71		Expressed protein
Pc_TC129471	-0.04	0.98			0.3	0.7		-3.29	0.01	Down	-2.54	0.01	Down	Expressed protein
Pc_TC129480	0.97	0.34			-0.16	0.96		2.09	0.11		1.93	0.05	Up	Expressed protein
Pc_TC129493	-3.69	0	Down		0	0		-3.85	0.01	Down	-4.73	0	Down	aldehyde dehydrogenase 2B4
Pc_TC129510	0.4	0.53			0.26	0.73		-3.58	0.01	Down	-2.59	0	Down	Putative copia-type polypeptide
Pc_TC129512	1.19	0.14			-0.62	0.61		4.12	0	Up	1.04	0.26		Expressed protein
Pc_TC129521	2.42	0	Up		0	0		1.97	0.08		0.08	0.96		Expressed protein
Pc_TC129557	1.41	0.02	Up		0	6.86E-006		1.28	0.24		0.05	0.97		Expressed protein
Pc_TC129577	0.02	1			0.17	0.91		-4.2	0.02	Down	-1.27	0.26		Expressed protein
Pc_TC129578	-0.88	0.37			-2.57	0.04	Down	0.96	0.43		0.37	0.71		Expressed protein
Pc_TC129581	-1.81	0.11			-1.06	0.37		-0.8	0.57		-3.49	0.01	Down	Expressed protein
Pc_TC129646	2.15	0	Up		0	0		2.64	0.02	Up	1.04	0.21		Expressed protein
Pc_TC129661	-1.11	0.4			-3.94	0.05	Down	0.96	0.49		-1.37	0.31		S-locus lectin protein kinase family protein
Pc_TC129675	-0.24	0.79			0.06	0.98		-2.36	0.09		-2.53	0.02	Down	Expressed protein
Pc_TC129676	0.89	0.68			0.38	0.97		3.26	0.04	Up	0.63	0.82		Expressed protein
Pc_TC129677	-4.61	#####	Down		-5.19	7.02E-012	Down	-0.9	0.35		-3.72	#####	Down	Expressed protein
Pc_TC129698	0.22	0.64			0.4	0.49		-3.94	0	Down	-3.42	#####	Down	Uncharacterized protein

Pc_TC129703	-2.92	0.07		0	0.02		-1.33	0.42		-3.37	0.04	Down	Expressed protein
Pc_TC129706	1.73	0	Up	0	1.98E-006		1.19	0.27		-0.35	0.67		Ribosomal protein L36e family protein
Pc_TC129708	2.14	0	Up	0	0		1.11	0.38		0.56	0.58		eukaryotic translation initiation factor 3E
Pc_TC129715	0.63	0.37		0.6	0.47		2.88	0.01	Up	2.02	0.01	Up	serine carboxypeptidase-like 3
Pc_TC129717	-0.92	0.17		0.7	0.32		2.64	0.01	Up	1.94	0	Up	serine carboxypeptidase-like 19
Pc_TC129720	0.48	0.53		1.76	0.02	Up	-3.82	0.01	Down	-2	0.05		Expressed protein
Pc_TC129737	0.31	0.48		0.57	0.29		-1.76	0.08		-1.27	0.05	Down	Expressed protein
Pc_TC129743	-1.01	0.43		-1.44	0.32		-2.26	0.19		-3.46	0.03	Down	Putative polyprotein
Pc_TC129769	1.09	0.04	Up	0	5.99E-009		0.76	0.46		-0.84	0.26		60S acidic ribosomal protein family
Pc_TC129777	0.57	0.34		0.67	0.34		-3.11	0.01	Down	-1.58	0.05	Down	Expressed protein
Pc_TC129779	-2.73	0.05	Down	0.13	0.95		0.7	0.61		-0.86	0.47		Putative polyprotein
Pc_TC129793	-2.73	0.05	Down	-0.53	0.69		-2.89	0.09		-4.77	0.01	Down	Uncharacterized protein
Pc_TC129819	0.97	0.16		1.57	0.04	Up	-1.56	0.22		-0.83	0.37		Expressed protein
Pc_TC129821	-2.62	0.03	Down	-1.06	0.37		-2.88	0.07		-2.75	0.03	Down	Expressed protein
Pc_TC129828	-0.88	0.32		-2.42	0.03	Down	0.12	0.94		-1.02	0.3		Uncharacterized protein
Pc_TC129831	2.4	0.06		3.67	0	Up	0	0.26		0	0.24		Expressed protein
Pc_TC129832	1.92	0.03	Up	2.85	0	Up	-1.72	0.33		-0.01	1		magnesium transporter 2
Pc_TC129848	2.44	0	Up	0.61	0.62		1.12	0.42		0.04	1		Expressed protein
Pc_TC129849	2.34	0	Up	0	0.02		2.64	0.04	Up	1.31	0.21		COP1-interactive protein 1
Pc_TC129867	0.41	0.55		0.77	0.32		-2.73	0.04	Down	-0.33	0.71		Putative AP2 domain transcription factor
Pc_TC129875	3.31	0	Up	0	0.11		2	0.17		0.71	0.64		general regulatory factor 7
Pc_TC129877	0	0.09		-1.94	0.4		2.73	0.05	Up	1.33	0.29		Expressed protein
Pc_TC129880	0	0		0	0.01		-3.74	0.05	Down	0	0		Expressed protein
Pc_TC129911	-3.38	0.02	Down	0	0		-1.37	0.36		0	0		Expressed protein
Pc_TC129918	-0.04	0.99		-0.4	0.66		2.71	0.01	Up	1.07	0.17		Expressed protein
Pc_TC129920	-2.21	0.02	Down	-1.23	0.2		0.5	0.67		0.14	0.89		Expressed protein
Pc_TC129921	0.97	0.08		1.54	0.02	Up	-5.42	0	Down	-1.44	0.07		Expressed protein
Pc_TC129936	1.18	0.37		2.57	0.02	Up	-0.3	0.95		0.82	0.6		Monoxygenase,flavin-binding family protein
Pc_TC129979	-0.67	0.48		-2.94	0.02	Down	1.2	0.31		0.02	1		Putative uncharacterized protein
Pc_TC130000	-0.02	0.98		0.06	0.94		-1.38	0.21		-1.91	0.02	Down	Expressed protein
Pc_TC130017	2.74	0.01	Up	0	0.2		2.01	0.2		0.63	0.74		Expressed protein
Pc_TC130032	-1.2	0.05	Down	-2.09	0.01	Down	1.4	0.16		0.47	0.49		Expressed protein
Pc_TC130036	0.27	0.71		0.45	0.57		-2.17	0.09		-1.79	0.05	Down	Expressed protein
Pc_TC130038	0.55	0.5		1.27	0.13		-3.58	0.02	Down	-2.46	0.03	Down	Expressed protein
Pc_TC130048	-3.45	0.02	Down	-1.14	0.36		-0.38	0.81		-1.2	0.3		Expressed protein
Pc_TC130052	0.31	0.53		0.08	0.9		-1.42	0.17		-1.36	0.05	Down	Expressed protein
Pc_TC130055	2	0.02	Up	0	0.02		0.45	0.79		0.14	0.96		Expressed protein
Pc_TC130057	-2.86	0.03	Down	-1.66	0.2		-5.02	0.01	Down	-4.9	0	Down	Expressed protein
Pc_TC130063	0.04	0.98		0.36	0.65		-2.26	0.07		-2.21	0.02	Down	Expressed protein
Pc_TC130068	1.82	0.03	Up	0.06	1		2.93	0.01	Up	-0.74	0.56		FRS (FAR1 Related Sequences) transcription factor family
Pc_TC130069	-1.48	0.02	Down	-1.23	0.09		-0.63	0.55		-0.28	0.7		FRS (FAR1 Related Sequences) transcription factor family
Pc_TC130071	-3.43	#####	Down	-1.93	0.03	Down	0.53	0.62		-0.11	0.89		FRS (FAR1 Related Sequences) transcription factor family
Pc_TC130096	0	1		0.51	0.57		-4.74	0.01	Down	-2.3	0.03	Down	Expressed protein
Pc_TC130107	-0.34	0.93		-0.13	1		4.2	0	Up	3.34	0	Up	Expressed protein
Pc_TC130117	-0.51	0.67		0.8	0.44		-2.57	0.12		-2.77	0.04	Down	Expressed protein
Pc_TC130119	-3.17	0.04	Down	-4.19	0.03	Down	1.23	0.34		-0.54	0.67		Putative uncharacterized protein OSJNBb0115F21.5
Pc_TC130165	0.74	0.13		0.19	0.76		2.4	0.01	Up	1.99	0	Up	Expressed protein
Pc_TC130182	0.65	0.36		0.8	0.32		-5.11	0	Down	-3.99	0	Down	Expressed protein
Pc_TC130185	0.06	0.95		0.63	0.4		0	3.25E-005		-2.23	0.01	Down	Expressed protein
Pc_TC130188	1.85	0	Up	0	2.64E-005		1.75	0.11		-0.32	0.73		Ribosomal protein L39 family protein
Pc_TC130195	0.63	0.47		0.78	0.42		-4.2	0.02	Down	-3.08	0.02	Down	Expressed protein
Pc_TC130202	0.34	0.76		-0.56	0.67		0	0.01		-3.7	0.02	Down	Expressed protein
Pc_TC130220	0.94	0.12		0	5.59E-007		0.17	0.89		-1.75	0.04	Down	aminopeptidase M1
Pc_TC130221	-0.73	0.53		1.95	0.03	Up	-0.64	0.67		0.48	0.66		Uncharacterized protein
Pc_TC130228	-0.79	0.41		0.01	1		-2.28	0.12		-3.01	0.01	Down	Os07g0537900 protein
Pc_TC130238	-0.18	0.88		1.17	0.18		-2.6	0.09		-2.7	0.03	Down	Expressed protein
Pc_TC130250	1.06	0.08		0.74	0.32		-3.16	0.02	Down	0.08	0.94		Expressed protein
Pc_TC130263	0.6	0.42		1.02	0.22		-4.85	0	Down	-2.03	0.05	Down	Expressed protein
Pc_TC130264	1.96	0.01	Up	1.57	0.07		-1.03	0.47		1.48	0.09		Expressed protein
Pc_TC130265	-1.16	0.01	Down	-1.1	0.05		0.27	0.77		-1.13	0.06		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC130274	0	1		-0.06	0.91		-4.63	3.05E-005	Down	-2.01	0	Down	Expressed protein
Pc_TC130277	0.12	0.88		0.67	0.38		-3.73	0.01	Down	-2.83	0	Down	Putative uncharacterized protein OJ1537 B05.10

Pc_TC130291	-1.51	0.34			-2.53	0.19			2.55	0.05	Up	1.36	0.21		Expressed protein
Pc_TC130300	1.71	0.08			-3.4	0.13			2.96	0.02	Up	1.92	0.06		Expressed protein
Pc_TC130319	0	1			0.34	0.69			-0.11	0.94		-1.93	0.04	Down	Expressed protein
Pc_TC130323	1.84	0	Up		0	5.01E-007			2.43	0.02	Up	0.44	0.56		Expressed protein
Pc_TC130331	0.46	0.77			-0.09	1			2.72	0.04	Up	1.21	0.31		Expressed protein
Pc_TC130333	0.29	0.71			1.53	0.04	Up		0	0		-6.02	#####	Down	Expressed protein
Pc_TC130335	-0.18	0.81			0.09	0.92			-3.63	0.01	Down	-1.29	0.12		Expressed protein
Pc_TC130344	1.63	0.08			2.68	0	Up		-3.2	0.12		0.25	0.89		Expressed protein
Pc_TC130345	0.19	0.79			0.69	0.35			-1.94	0.11		-1.72	0.05	Down	Expressed protein
Pc_TC130350	-2.24	0.04	Down		-0.85	0.44			0.66	0.6		-1.37	0.2		Expressed protein
Pc_TC130353	0.47	0.52			-0.55	0.55			0.57	0.62		2.03	0.01	Up	Expressed protein
Pc_TC130358	2.76	0	Up		2.29	0.03	Up		1.35	0.36		-1.7	0.32		Expressed protein
Pc_TC130383	-1.96	0.04	Down		-2.98	0.01	Down		0.17	0.91		0.13	0.91		Expressed protein
Pc_TC130387	2.28	0.01	Up		0	0.07			2.18	0.11		1.7	0.12		Expressed protein
Pc_TC130393	-3.38	0.02	Down		-1.23	0.33			0.8	0.55		-0.51	0.67		Expressed protein
Pc_TC130403	-2.51	0.08			-3.11	0.06			-3.08	0.09		-2.96	0.05	Down	Expressed protein
Pc_TC130409	0.71	0.39			1.77	0.03	Up		-2.55	0.09		-1.33	0.22		Expressed protein
Pc_TC130413	0.49	0.83			0.8	0.67			4.88	0	Up	2.77	0.01	Up	Expressed protein
Pc_TC130420	-1.68	0	Down		-1.17	0.08			0.61	0.54		-0.85	0.21		unknown protein
Pc_TC130426	2.66	0	Up		0	0.07			1.04	0.5		0.55	0.71		Expressed protein
Pc_TC130438	1.67	0	Up		0	1.14E-013			1.31	0.17		-0.44	0.51		Ribosomal protein L2 family
Pc_TC130455	-2.88	0.01	Down		-1.31	0.24			-0.54	0.69		-2.16	0.06		Expressed protein
Pc_TC130464	0.37	0.56			0.33	0.67			-4.15	0	Down	-0.79	0.32		FAR1-related sequence 7
Pc_TC130465	-1.23	0.05	Down		-0.84	0.23			-0.64	0.55		-0.48	0.5		Expressed protein
Pc_TC130466	-0.99	0.39			-0.75	0.56			-1.08	0.47		-3.18	0.03	Down	Expressed protein
Pc_TC130483	-1.47	0.12			-1.19	0.25			-0.35	0.79		-2.45	0.03	Down	Expressed protein
Pc_TC130490	0.43	0.36			0.42	0.47			-2.71	0.01	Down	-1.9	0.01	Down	Expressed protein
Pc_TC130491	0.14	0.8			0.22	0.72			-1.4	0.18		-1.52	0.03	Down	Expressed protein
Pc_TC130497	-3.73	0.05	Down		0	0.02			0.02	1		-0.37	0.81		Expressed protein
Pc_TC130504	-0.96	0.29			0.78	0.37			-3.12	0.04	Down	-2.58	0.02	Down	Expressed protein
Pc_TC130510	-0.31	0.41			-0.14	0.77			1.69	0.05	Up	1.02	0.05	Up	ribulose biphosphate carboxylase small chain 1A
Pc_TC130512	-2.32	0.02	Down		-4.15	0	Down		0.22	0.87		-5.58	0	Down	Expressed protein
Pc_TC130513	0.47	0.65			-0.38	0.79			2.71	0.02	Up	0.77	0.46		nudix hydrolase homolog 3
Pc_TC130535	1.13	0	Up		0	3.76E-027			1.12	0.19		0.03	0.96		Expressed protein
Pc_TC130540	2.76	0.01	Up		0	0.27			1.94	0.25		0.76	0.7		signal peptide peptidase
Pc_TC130552	-0.03	1			0.01	1			3.22	0	Up	1.52	0.08		Expressed protein
Pc_TC130563	-0.87	0.38			0.93	0.31			-3.77	0.02	Down	-2.23	0.06		Expressed protein
Pc_TC130577	0.9	0.12			0.87	0.2			-2.68	0.03	Down	-0.97	0.21		Expressed protein
Pc_TC130582	0.34	0.58			1.31	0.05	Up		-3.33	0.01	Down	-3.03	0	Down	Expressed protein
Pc_TC130604	0.91	0.22			0.72	0.42			1.22	0.3		-2.22	0.04	Down	Expressed protein
Pc_TC130606	1.54	0.18			0.52	0.78			2.34	0.1		2.78	0.01	Up	Uncharacterized protein
Pc_TC130616	0.21	0.81			0.78	0.35			-1.53	0.24		-2.8	0.01	Down	Expressed protein
Pc_TC130628	0.63	0.34			0.54	0.49			-1.73	0.16		-1.78	0.05	Down	Expressed protein
Pc_TC130635	0.4	0.71			-0.94	0.47			3.47	0	Up	2	0.02	Up	Expressed protein
Pc_TC130642	-0.88	0.37			-1.44	0.2			3.33	0	Up	1.86	0.02	Up	Expressed protein
Pc_TC130647	-0.92	0.65			0.64	0.71			2.88	0.04	Up	1.8	0.12		Expressed protein
Pc_TC130653	-1.24	0.37			1.28	0.23			-4.4	0.05	Down	-0.47	0.74		Expressed protein
Pc_TC130669	-0.3	0.7			-0.38	0.67			2.13	0.05	Up	1.07	0.16		Expressed protein
Pc_TC130682	0.29	0.69			1.01	0.19			-3.13	0.02	Down	-0.97	0.27		Expressed protein
Pc_TC130689	-0.07	0.91			0.1	0.9			-2.34	0.04	Down	0.16	0.83		DNA/RNA polymerases superfamily protein
Pc_TC130704	-3.24	0	Down		0	0			3.17	0	Up	0.71	0.4		Expressed protein
Pc_TC130711	1.52	0.05	Up		2.32	0	Up		0.77	0.55		1.3	0.14		Expressed protein
Pc_TC130719	0.03	0.94			-0.01	0.99			-3.36	0	Down	-2.47	#####	Down	Expressed protein
Pc_TC130728	0.68	0.14			0.94	0.09			-2.06	0.05	Down	-0.21	0.74		Expressed protein
Pc_TC130732	0.4	0.57			0.61	0.44			-4.08	0.01	Down	-1.76	0.06		Expressed protein
Pc_TC130741	0.34	0.96			2.82	0.02	Up		-0.01	1		1	0.56		Expressed protein
Pc_TC130764	0.75	0.04			0.51	0.28			-3.22	0	Down	-0.26	0.64		Expressed protein
Pc_TC130771	-1.07	0.23			-0.8	0.42			-1.01	0.44		-3.11	0.01	Down	Putative early-responsive to dehydration stress protein
Pc_TC130775	-2.92	0.03	Down		-1.72	0.18			0.01	1		-2.64	0.04	Down	Expressed protein
Pc_TC130784	-1.02	0.15			-2.26	0.01	Down		0.47	0.67		-0.06	0.95		Expressed protein
Pc_TC130791	-1.06	0.13			-3.63	0	Down		0.77	0.47		0.09	0.92		Expressed protein
Pc_TC130792	-0.55	0.35			-1.52	0.04	Down		0.68	0.5		0.33	0.63		Expressed protein

Pc_TC130798	1.78	0.1		2.89	0.01	Up	-1.91	0.4		0.63	0.69		Expressed protein
Pc_TC130803	-0.21	0.88		1.15	0.23		-3.96	0.03	Down	-2.25	0.08		Expressed protein
Pc_TC130804	2.54	0	Up	0	0.07		1.94	0.16		0.63	0.66		Expressed protein
Pc_TC130819	-0.78	0.38		0.83	0.33		-2.74	0.06		-3.3	0.01	Down	Expressed protein
Pc_TC130825	-0.76	0.31		-0.2	0.82		2.23	0.04	Up	1.87	0.01	Up	Expressed protein
Pc_TC130842	1.42	0.14		2.96	0	Up	-0.88	0.62		0.32	0.84		Expressed protein
Pc_TC130848	-0.04	1		1.09	0.24		-5.2	0.01	Down	-2.27	0.06		Expressed protein
Pc_TC130882	-2.98	0.02	Down	-0.89	0.46		-0.01	1		-0.77	0.49		Expressed protein
Pc_TC130908	-3.09	0.02	Down	-1.37	0.25		-2.25	0.14		-1.96	0.09		Expressed protein
Pc_TC130915	-0.58	0.63		0.13	0.96		-3.74	0.05	Down	-2.62	0.06		Uncharacterized protein
Pc_TC130916	1.51	0.02	Up	2.34	0	Up	-1.29	0.31		1.02	0.21		Expressed protein
Pc_TC130917	-0.11	0.88		0.51	0.49		-4.67	0	Down	-2.41	0.01	Down	Expressed protein
Pc_TC130919	0.56	0.5		0.24	0.83		-3.4	0.03	Down	-3.28	0.01	Down	Expressed protein
Pc_TC130920	-0.23	0.81		-1.87	0.08		-3.3	0.03	Down	-0.64	0.5		Expressed protein
Pc_TC130925	-0.31	0.72		0.57	0.51		-5.89	0	Down	-1.45	0.14		Expressed protein
Pc_TC130941	-3.09	0.04	Down	-3.11	0.06		0.46	0.76		-0.15	0.94		Expressed protein
Pc_TC130947	-1.23	0.03	Down	-1.19	0.07		-0.85	0.4		-0.22	0.74		Uncharacterized protein
Pc_TC130961	-0.12	0.95		1.93	0.03	Up	-1.7	0.26		-1.58	0.19		Ribosomal protein L6 family protein
Pc_TC130971	1.52	0.01	Up	1.19	0.08		0.05	0.98		0.44	0.55		Esterase/lipase/thioesterase family protein
Pc_TC130975	-0.73	0.76		1.16	0.43		4.26	0	Up	1.4	0.28		Expressed protein
Pc_TC130979	2.71	#####	Up	0	0		2.11	0.07		0.04	1		Expressed protein
Pc_TC130984	0.11	0.86		-0.29	0.68		-3.09	0.01	Down	-2.24	0	Down	Expressed protein
Pc_TC131002	-1.84	0.01	Down	-0.28	0.69		-0.67	0.53		-0.33	0.65		Expressed protein
Pc_TC131005	-0.05	0.97		0.58	0.47		-5.4	0	Down	-1.53	0.09		Uncharacterized protein
Pc_TC131010	0.08	0.99		1.2	0.22		-3.82	0.04	Down	-1.11	0.36		Expressed protein
Pc_TC131011	-0.63	0.44		-0.06	0.97		-4.53	0	Down	-1.47	0.12		Os05g0148200 protein
Pc_TC131013	-0.66	0.63		0.06	1		-2.08	0.24		-4.28	0.02	Down	Uncharacterized protein
Pc_TC131049	-1.92	0.13		-4.26	0.02	Down	1.45	0.25		-0.3	0.82		Expressed protein
Pc_TC131056	-0.41	0.52		1.21	0.07		-2.42	0.04	Down	-1.21	0.12		Expressed protein
Pc_TC131065	-1.14	0.42		0.77	0.52		-3.3	0.1		-4.18	0.03	Down	Expressed protein
Pc_TC131067	1.55	0	Up	0.05	0.95		0.88	0.39		-0.09	0.91		glucan synthase-like 8
Pc_TC131071	0.45	0.34		1.47	0.01	Up	1.25	0.19		1.77	0	Up	glucan synthase-like 8
Pc_TC131082	2.03	0	Up	0	0		1.97	0.09		0.75	0.4		Expressed protein
Pc_TC131097	-1.57	0.02	Down	-0.85	0.27		1.6	0.12		0.56	0.43		RNA-directed DNA polymerase (reverse transcriptase)-related family protein
Pc_TC131106	-0.68	0.35		-1.41E-005	1		-0.27	0.82		-1.92	0.03	Down	homogentisate 1,2-dioxygenase
Pc_TC131113	1.81	0	Up	0	2.00E-005		1.03	0.36		0	1		Expressed protein
Pc_TC131121	0.08	0.98		2.27	0.01	Up	-0.39	0.8		-0.37	0.75		R-protein L3 B
Pc_TC131123	2.6	0.04	Up	1.38	0.45		-0.5	0.95		-0.37	0.99		Expressed protein
Pc_TC131128	-0.46	0.65		0.11	0.95		-3.35	0.04	Down	-1.53	0.16		Expressed protein
Pc_TC131136	-0.56	0.45		-1.1	0.21		-0.76	0.52		-3.86	0	Down	Putative uncharacterized protein
Pc_TC131147	-1.04	0.48		-0.06	1		2.87	0.02	Up	1.57	0.13		Expressed protein
Pc_TC131151	-0.68	0.13		-2.15	0	Down	-5.41	5.21E-006	Down	-2.03	0	Down	Expressed protein
Pc_TC131152	1	0.01		1.24	0.01	Up	-1.64	0.09		-0.83	0.17		Expressed protein
Pc_TC131159	-1.82	0.02	Down	-1.36	0.13		-0.21	0.87		0.02	1		Expressed protein
Pc_TC131167	0.61	0.68		2.56	0.01	Up	-3.67	0.15		-1.96	0.29		Expressed protein
Pc_TC131178	0.19	0.82		0.09	0.94		-3.08	0.03	Down	-2.5	0.02	Down	Expressed protein
Pc_TC131194	-1.92	0.05	Down	0.16	0.88		0.18	0.9		-0.02	1		disulfide isomerase-like protein [Oryza sativa Japonica Group]
Pc_TC131197	-0.06	1		2.18	0.03	Up	-2.96	0.17		-2.83	0.12		Expressed protein
Pc_TC131202	-0.63	0.41		-0.02	1		-0.62	0.6		-1.87	0.04	Down	Expressed protein
Pc_TC131212	1.87	0.05	Up	0	0.05		0.5	0.78		0.17	0.96		Expressed protein
Pc_TC131226	2.69	0	Up	0	0.11		0.9	0.61		-0.37	0.89		Expressed protein
Pc_TC131244	-2.68	0.03	Down	-2.11	0.1		0	1		-0.04	1		Expressed protein
Pc_TC131265	-2	0.04	Down	-0.02	1		-0.13	0.94		-0.27	0.8		Putative uncharacterized protein
Pc_TC131268	0.41	0.52		1.48	0.03	Up	-3.91	0	Down	-1.98	0.02	Down	Expressed protein
Pc_TC131283	2.56	0	Up	0	0		1.97	0.1		0.15	0.91		Phosphoglycerate mutase family protein
Pc_TC131287	-0.15	0.82		0.73	0.3		-2.91	0.02	Down	-0.51	0.51		Expressed protein
Pc_TC131314	0.8	0.07		0.91	0.09		-2.26	0.03	Down	-0.36	0.57		Uncharacterized protein (Fragment)
Pc_TC131318	0.86	0.57		2.5	0.03	Up	0.02	1		0.4	0.86		Expressed protein
Pc_TC131331	0.36	0.68		0.1	0.95		-3.5	0.03	Down	-2.37	0.04	Down	Expressed protein
Pc_TC131364	0.48	0.59		0.57	0.56		-4.3	0.02	Down	-1.18	0.28		Expressed protein
Pc_TC131367	1.89	0.02	Up	2.7	0	Up	0	0.01		-0.22	0.89		Expressed protein
Pc_TC131370	0.43	0.55		0.76	0.34		-3.08	0.03	Down	-2.04	0.03	Down	Phosphatidate cytidyltransferase family protein

Pc_TC131382	-0.16	0.97		0.06	1		-0.03	1		-4.08	0.04	Down	Expressed protein
Pc_TC131391	1.02	0.14		1.84	0.01	Up	-1.47	0.25		-0.4	0.66		Uncharacterized protein
Pc_TC131397	0.35	0.57		0.44	0.54		-2.89	0.02	Down	-1.56	0.05		Expressed protein
Pc_TC131426	-1.35	0.03	Down	-1.55	0.04	Down	0.59	0.57		0.41	0.55		Expressed protein
Pc_TC131432	-1.44	0.24		-3.26	0.05	Down	0.18	0.93		-0.7	0.57		Expressed protein
Pc_TC131451	-2.34	0.03	Down	-0.94	0.38		0.36	0.79		-0.17	0.89		Putative uncharacterized protein
Pc_TC131462	-0.45	0.67		2.03	0.02	Up	-1.29	0.37		-1.27	0.26		Expressed protein
Pc_TC131494	-0.51	0.67		-1.16	0.37		-4.89	0.02	Down	-1.45	0.24		Expressed protein
Pc_TC131495	-1.07	0.22		-2.53	0.03	Down	-2.89	0.04	Down	-1.68	0.09		Expressed protein
Pc_TC131501	-0.35	0.6		0.56	0.44		-2.05	0.08		-1.8	0.03	Down	Expressed protein
Pc_TC131523	1.84	0.04	Up	0	0.03		1.23	0.38		0.25	0.89		Expressed protein
Pc_TC131535	0.61	0.32		0.47	0.52		-2.88	0.02	Down	-1.1	0.17		Expressed protein
Pc_TC131542	1.69	0.04	Up	1.75	0.06		-1.08	0.49		-0.02	1		Expressed protein
Pc_TC131566	-3.01	0.01	Down	-5.03	0	Down	-4.58	0.01	Down	-4.46	0	Down	S18 ribosomal protein
Pc_TC131576	-0.16	0.87		0.8	0.33		-3.02	0.03	Down	-0.37	0.69		Expressed protein
Pc_TC131577	1.12	0	Up	-0.03	0.96		-0.38	0.68		-0.08	0.9		histone methyltransferases(H3-K36 specific)
Pc_TC131599	0.16	0.74		-0.67	0.27		-1.79	0.08		-1.77	0.01	Down	unknown protein
Pc_TC131614	-0.51	0.58		-0.02	1		-1.58	0.24		-2.54	0.02	Down	polyubiquitin 10
Pc_TC131621	-2.77	0.01	Down	-3.11	0.01	Down	-0.27	0.84		-0.22	0.84		Expressed protein
Pc_TC131631	1.78	0.23		2.31	0.11		0.31	0.99		2.63	0.05	Up	Expressed protein
Pc_TC131636	0.15	0.8		0.54	0.42		-4.29	0	Down	-3.05	0	Down	Expressed protein
Pc_TC131650	0.72	0.32		0.21	0.83		-4.99	0	Down	-1.62	0.1		Expressed protein
Pc_TC131691	1.08	0.33		2.73	0.01	Up	-3.96	0.1		-0.03	1		Expressed protein
Pc_TC131698	0.66	0.97		3.52	0.03	Up	-0.5	1		-0.37	1		Expressed protein
Pc_TC131710	0.7	0.41		1.64	0.06		-4.2	0.02	Down	0.05	1		Expressed protein
Pc_TC131716	0.42	0.65		0.45	0.67		-1.39	0.34		-2.49	0.04	Down	Expressed protein
Pc_TC131719	-2.44	0.02	Down	-1.18	0.25		-2.5	0.08		-0.94	0.33		Expressed protein
Pc_TC131747	1.78	0.1		3.01	0	Up	-2.5	0.3		-1.37	0.47		Expressed protein
Pc_TC131758	0.32	0.43		0.3	0.56		-3.74	0	Down	-1.15	0.05		Ribosomal protein L16p/L10e family protein
Pc_TC131759	0.36	0.25		0.74	0.06		-3	0	Down	-1.33	0.01	Down	Ribosomal protein L16p/L10e family protein
Pc_TC131784	-1.6	0.05	Down	-1.48	0.11		1	0.37		0.54	0.5		Expressed protein
Pc_TC131790	-2.09	0.04	Down	-1.53	0.16		0.67	0.58		0.16	0.89		Expressed protein
Pc_TC131793	1.75	0.01	Up	0	8.53E-005		1.36	0.23		-0.55	0.56		eukaryotic translation initiation factor 2
Pc_TC131797	-0.82	0.35		-1.98	0.07		2.66	0.02	Up	0.53	0.54		Expressed protein
Pc_TC131800	2.47	0.01	Up	0	0.11		2.53	0.07		1.53	0.21		Expressed protein
Pc_TC131815	2.08	0.13		1.87	0.24		-1.5	0.66		3.89	0	Up	Expressed protein
Pc_TC131826	0.87	0.39		1.96	0.04	Up	-2.08	0.24		0.63	0.59		Expressed protein
Pc_TC131827	-3.73	0.05	Down	-1.16	0.45		-0.3	0.89		-0.28	0.88		Expressed protein
Pc_TC131830	-0.27	0.68		0.08	0.92		-2.92	0.02	Down	-1.67	0.04	Down	Expressed protein
Pc_TC131859	-0.13	0.95		-2.4	0.09		-2.96	0.08		-2.83	0.04	Down	Expressed protein
Pc_TC131867	-0.51	0.49		-0.24	0.78		-1.48	0.22		-1.78	0.05	Down	Expressed protein
Pc_TC131870	-1.34	0.02	Down	-1.94	0.01	Down	0.88	0.37		-0.13	0.85		Expressed protein
Pc_TC131876	2.33	0.08		3.79	0	Up	-1.5	0.66		-1.37	0.66		Expressed protein
Pc_TC131890	-0.42	0.67		0.46	0.64		0	0		-4.33	0	Down	Expressed protein
Pc_TC131919	-1.6	0.24		-1.94	0.21		-4.5	0.04	Down	-2.37	0.11		Expressed protein
Pc_TC132014	3.81	0	Up	0	0.36		3.15	0.04	Up	-0.79	0.84		Putative uncharacterized protein Sb03g018841 (Fragment)
Pc_TC132017	1.7	0.01	Up	0	6.86E-006		1.47	0.18		0.53	0.51		Expressed protein
Pc_TC132048	-1.52	0.03	Down	-0.91	0.25		0.51	0.64		0.11	0.89		Ribosomal protein L7Ae/L30e/S12e/Gadd45 family protein
Pc_TC132052	1.32	0.09		1.84	0.03	Up	-1.14	0.43		-0.77	0.49		Expressed protein
Pc_TC132058	-1.38	0.05		-2.13	0.01	Down	1.67	0.11		0.79	0.27		Expressed protein
Pc_TC132060	0.24	0.75		0.27	0.76		-3.03	0.03	Down	-1.37	0.13		Expressed protein
Pc_TC132064	-1.3	0.01	Down	-1.16	0.05		-0.25	0.79		-0.81	0.19		Expressed protein
Pc_TC132075	1.27	0.01	Up	0	1.71E-010		1.79	0.07		-0.2	0.77		Flavin binding monooxygenase
Pc_TC132089	2.3	0.02	Up	0	0.09		2.01	0.16		1.54	0.18		methionine sulfoxide reductase B 1
Pc_TC132116	0.46	0.41		0.75	0.25		-2.64	0.02	Down	-1.77	0.02	Down	Expressed protein
Pc_TC132144	0.08	1		2.84	0.01	Up	-0.17	0.99		-0.79	0.69		Ribosomal protein S21e
Pc_TC132153	0.28	0.45		0.51	0.27		-9.69	1.79E-011	Down	-4.46	#####	Down	putative Ty1-copia subclass
Pc_TC132162	0.81	0.22		-0.15	0.88		-3.06	0.02	Down	-0.61	0.48		Expressed protein
Pc_TC132164	0.49	0.56		1.88	0.02	Up	-4.4	0.01	Down	-1.47	0.17		Expressed protein
Pc_TC132181	-0.92	0.36		-1.75	0.15		-5.3	0.01	Down	-2.01	0.08		Expressed protein
Pc_TC132183	-0.37	0.73		-0.74	0.53		-2.03	0.18		-3.49	0.01	Down	OSJNBa0089N06.23 protein
Pc_TC132198	-0.48	0.56		-2.59	0.02	Down	2.4	0.03	Up	0.07	0.96		Expressed protein

Pc_TC132205	2.43	0	Up	0	0		1.44	0.23		0.19	0.87		tubulin alpha-5	
Pc_TC132222	2.49	0	Up	0	0		2.34	0.04	Up	0.89	0.3		Expressed protein	
Pc_TC132223	0.56	0.49		1.2	0.16		-2.54	0.08		-3.42	0.01	Down	Expressed protein	
Pc_TC132232	2.08	0.02	Up	0	0.05		2.15	0.11		0.56	0.69		Expressed protein	
Pc_TC132235	0.08	0.95		0.33	0.72		-2.12	0.12		-2.22	0.03	Down	Expressed protein	
Pc_TC132247	0.07	0.82		0.23	0.58		-2.04	0.02	Down	-1.45	0.01	Down	Expressed protein	
Pc_TC132271	3.21	0	Up	0	0.36		2.31	0.18		1.43	0.39		ubiquitin carrier protein 1	
Pc_TC132274	0.76	0.55		0.44	0.8		3.38	0.01	Up	2.06	0.05		Expressed protein	
Pc_TC132292	0.36	0.79		2.08	0.03	Up	-1.5	0.39		-1.37	0.34		Expressed protein	
Pc_TC132293	-0.14	0.98		0.95	0.41		2.45	0.05		2.4	0.01	Up	Expressed protein	
Pc_TC132336	-1.3	0.03	Down	-1.29	0.07		1.03	0.3		0.02	0.99		Expressed protein	
Pc_TC132337	-2.02	0	Down	0.22	0.72		-1.9	0.07		-2.62	0	Down	P-loop containing nucleoside triphosphate hydrolases superfamily protein	
Pc_TC132338	1.08	0.01	Up	0.68	0.17		-1.53	0.11		-0.24	0.68		Protein of unknown function (DUF1216)	
Pc_TC132339	0.91	0.26		1.47	0.09		-4.25	0.02	Down	-1.81	0.12		Expressed protein	
Pc_TC132348	1.73	0.03	Up	0	0.01		1.62	0.19		0.48	0.66		Expressed protein	
Pc_TC132362	-3.17	0.04	Down	0.57	0.62		-2.42	0.15		-2.04	0.13		Uncharacterized protein	
Pc_TC132380	1.57	0.11		-0.08	1		3.64	0	Up	0.75	0.56		Expressed protein	
Pc_TC132393	0.39	0.62		1.68	0.03	Up	-4.85	0	Down	-1.92	0.06		Uncharacterized protein	
Pc_TC132404	-0.4	0.58		1.41	0.05	Up	-3.92	0	Down	-0.54	0.51		Expressed protein	
Pc_TC132410	-4.57	0	Down	-3.59	0	Down	-2.33	0.08		-6.02	#####	Down	Expressed protein	
Pc_TC132421	0.36	0.38		0.74	0.14		-2.17	0.03	Down	-1.53	0.01	Down	Expressed protein	
Pc_TC132424	0.72	0.46		2.1	0.02	Up	-2.67	0.13		0.5	0.66		Expressed protein	
Pc_TC132426	-2.07	0.03	Down	-0.26	0.8		0.77	0.52		-0.37	0.7		Expressed protein	
Pc_TC132435	1.75	0.03	Up	0.91	0.36		-1.08	0.47		0.79	0.43		Expressed protein	
Pc_TC132449	0.37	0.35		0.29	0.57		-5.36	3.25E-006	Down	-1.91	0	Down	gag protein	
Pc_TC132468	-0.01	1		0.34	0.74		-2.33	0.11		-2.57	0.03	Down	Expressed protein	
Pc_TC132475	1.23	0.16		0.41	0.74		2.97	0.01	Up	2.03	0.03	Up	Expressed protein	
Pc_TC132494	0.64	0.3		1.15	0.1		-2.71	0.03	Down	0.11	0.9		Expressed protein	
Pc_TC132509	1.3	0.14		0.93	0.38		2.44	0.05	Up	1.95	0.03	Up	Expressed protein	
Pc_TC132518	0.18	0.84		0.29	0.77		-3.85	0.01	Down	-0.56	0.56		Expressed protein	
Pc_TC132525	1.16	0.03	Up	1.45	0.02	Up	-1.29	0.24		0.54	0.45		Expressed protein	
Pc_TC132536	2.3	0.04	Up	0	0.2		0.62	0.79		-0.37	0.93		Expressed protein	
Pc_TC132547	1.28	0.24		2.38	0.02	Up	-1.23	0.53		-0.53	0.77		Putative uncharacterized protein P0429B05.15	
Pc_TC132550	1.4	0.06		1.78	0.03	Up	-3.82	0.02	Down	0.78	0.39		catalytics	
Pc_TC132590	2.29	0.02	Up	0	0.11		2.95	0.03	Up	0.21	0.97		E3 Ubiquitin ligase family protein	
Pc_TC132592	-0.05	1		0.52	0.62		-4.08	0.03	Down	-1.37	0.24		Expressed protein	
Pc_TC132611	1.11	0.19		2.3	0.01	Up	-1.19	0.43		0.91	0.36		Putative uncharacterized protein Sb06g016046 (Fragment)	
Pc_TC132618	-2.78	0	Down	-0.99	0.27		-1.77	0.16		-2.43	0.01	Down	ARM repeat superfamily protein	
Pc_TC132620	-0.35	0.74		-0.11	0.96		-2.93	0.07		-3.54	0.01	Down	Expressed protein	
Pc_TC132653	-3.73	0.05	Down	0.06	1		-0.6	0.73		-3.18	0.06		Expressed protein	
Pc_TC132658	-2.92	0.21		-0.94	0.67		2.88	0.04	Up	1.48	0.23		Expressed protein	
Pc_TC132663	2.03	0	Up	0	0		1.01	0.39		0.5	0.58		Ubiquinol-cytochrome C reductase hinge protein	
Pc_TC132714	0.95	0.54		-0.2	1		3.15	0.03	Up	2.17	0.08		Uncharacterized protein	
Pc_TC132752	0.87	0.06		1.02	0.07		-3.32	0	Down	-0.89	0.18		Expressed protein	
Pc_TC132754	0.19	0.76		0.78	0.24		-1.92	0.09		-1.94	0.02	Down	actin depolymerizing factor 4	
Pc_TC132773	1.69	0.04	Up	1.47	0.13		0.66	0.65		1.61	0.09		Expressed protein	
Pc_TC132779	0	#####		-5.42	7.36E-006	Down	0.95	0.38		-5.85	#####	Down	Expressed protein	
Pc_TC132803	0	1		-1.79	0.22		-1.21	0.45		-2.96	0.05	Down	Expressed protein	
Pc_TC132805	1.76	0.19		1.06	0.56		2.83	0.06		3.37	0	Up	Expressed protein	
Pc_TC132807	0.87	0.46		0.3	0.88		3.07	0.02	Up	2.1	0.04	Up	Expressed protein	
Pc_TC132808	-0.74	0.23		-2.17	0.01	Down	-0.06	0.96		-0.24	0.75		Expressed protein	
Pc_TC132839	-3.38	0.02	Down	-2.82	0.06		-1.63	0.28		-2.25	0.08		GTP binding Elongation factor Tu family protein	
Pc_TC132842	-0.08	1		0.62	0.58		-1.29	0.41		-3.62	0.02	Down	Expressed protein	
Pc_TC132853	0.76	0.42		0	0.01		-2.82	0.1		-4.7	0.01	Down	cytochrome B5 isoform B	
Pc_TC132858	0.66	0.97		4.15	0	Up	-1.5	0.85		1.95	0.36		Expressed protein	
Pc_TC132860	1.96	0.01	Up	0	0.01		1.26	0.33		-0.3	0.83		Expressed protein	
Pc_TC132872	3.05	#####	Up	0	1.02E-005		2.14	0.05	Up	0.05	0.98		Expressed protein	
Pc_TC132879	-4.45	0	Down	0.34	0.7		-3.44	0.02	Down	-5.9	#####	Down	Expressed protein	
Pc_TC132883	0.41	0.64		1.53	0.07		-3.87	0.02	Down	-1.87	0.09		Uncharacterized protein	
Pc_TC132884	-0.13	0.88		0.33	0.7		-5.38	0	Down	-2.45	0.01	Down	transducin family protein / WD-40 repeat family protein	
Pc_TC132920	-1.42	0.1		-0.67	0.48		-2.76	0.05	Down	-1.96	0.05	Down	Expressed protein	
Pc_TC132944	0.29	0.81		0.27	0.85		2.67	0.03	Up	1.4	0.14		DEAD-box ATP-dependent RNA helicase	

Pc_TC132962	0.55	0.38		0.49	0.51		-2.65	0.03	Down	-1.81	0.03	Down	Uncharacterized protein (Fragment)	
Pc_TC132963	-4.49	#####	Down	-3.34	0	Down	-2.98	0.02	Down	-3.04	0	Down	Expressed protein	
Pc_TC132967	-0.15	0.71		0.26	0.61		-1.65	0.08		-1.33	0.03	Down	Expressed protein	
Pc_TC132973	0.05	0.93		0.2	0.73		-2.01	0.05		-1.34	0.04	Down	Expressed protein	
Pc_TC132990	-0.73	0.61		2.11	0.03	Up	-1.3	0.45		-2.6	0.1		Uncharacterized protein	
Pc_TC133007	1.69	0.01	Up	0	2.64E-005		1.48	0.18		-0.03	0.99		BAX inhibitor 1	
Pc_TC133011	2.66	0.31		2.64	0.36		1.83	0.66		5.08	0	Up	Expressed protein	
Pc_TC133015	-2.62	0.03	Down	-1.06	0.37		0.56	0.67		0.25	0.83		Expressed protein	
Pc_TC133022	1.74	0.01	Up	0	0		1.3	0.27		-0.24	0.83		Expressed protein	
Pc_TC133036	-1.27	0.19		-0.99	0.36		2.35	0.04	Up	1.28	0.13		Uncharacterized protein	
Pc_TC133039	-0.32	0.73		-0.02	1		-2.38	0.09		-4.58	0	Down	Expressed protein	
Pc_TC133041	0.05	0.98		-2.07	0.05	Down	0.81	0.48		0.48	0.57		Expressed protein	
Pc_TC133043	-0.39	0.33		-1.07	0.04	Down	1.37	0.12		0.88	0.11		Expressed protein	
Pc_TC133046	-2.04	0.04	Down	-1.23	0.23		0.39	0.76		0.01	1		Expressed protein	
Pc_TC133139	-0.48	0.66		0.81	0.41		-5.14	0.01	Down	-1.43	0.21		Expressed protein	
Pc_TC133155	-0.51	0.52		-2.7	0.01	Down	0.74	0.52		-0.2	0.83		Expressed protein	
Pc_TC133174	1.72	0.12		2.23	0.05	Up	2.2	0.12		1.43	0.25		Expressed protein	
Pc_TC133183	-2.42	0.1		-0.44	0.77		-0.88	0.58		-3.46	0.03	Down	Expressed protein	
Pc_TC133211	2.74	0.01	Up	0	0.2		2.41	0.11		0.63	0.74		Expressed protein	
Pc_TC133220	-0.27	0.81		0.11	0.95		-1.06	0.45		-2.86	0.02	Down	Expressed protein	
Pc_TC133231	2.54	0.02	Up	0	0.2		1.38	0.42		-0.96	0.68		Expressed protein	
Pc_TC133233	-0.06	0.95		1.56	0.02	Up	-1.42	0.23		-0.09	0.92		Expressed protein	
Pc_TC133246	2.57	#####	Up	0	0		1.9	0.09		0.5	0.58		Expressed protein	
Pc_TC133247	-1.62	0.14		-1.32	0.27		-2.39	0.12		-3.08	0.02	Down	Putative uncharacterized protein	
Pc_TC133256	-0.57	0.42		0.68	0.35		-1.48	0.21		-1.75	0.04	Down	Putative polyprotein	
Pc_TC133264	-0.66	0.58		0.06	1		-3.82	0.04	Down	-2.11	0.11		Expressed protein	
Pc_TC133270	-1.11	0.25		0.55	0.56		-3.17	0.04	Down	-1.05	0.31		uncharacterized protein	
Pc_TC133274	4.69	#####	Up	0	0.67		4.12	0.02	Up	3.87	0.01	Up	mitochondrial acyl carrier protein 2	
Pc_TC133275	2.06	0.01	Up	0	0		1.74	0.15		-0.01	1		mitochondrial acyl carrier protein 1	
Pc_TC133311	1.4	0.61		3.31	0.04	Up	0.5	1		1.63	0.49		Expressed protein	
Pc_TC133320	-0.04	1		-0.89	0.46		-4.14	0.02	Down	-3.02	0.02	Down	Expressed protein	
Pc_TC133342	-0.92	0.43		0.38	0.76		-2.82	0.1		-3.11	0.03	Down	Expressed protein	
Pc_TC133355	0.8	0.11		1.27	0.03	Up	-1.92	0.08		-0.42	0.54		Expressed protein	
Pc_TC133360	0	0.02		0	0.02		-0.84	0.63		-4.18	0.03	Down	Histone superfamily protein	CCAAT
Pc_TC133362	-0.2	0.83		-2.14	0.04	Down	1.27	0.26		-0.34	0.71		WRKY DNA-binding protein 30	WRKY
Pc_TC133365	-0.31	0.68		0.24	0.78		-1.34	0.27		-1.88	0.04	Down	Expressed protein	
Pc_TC133370	-1.92	0.13		-4.26	0.02	Down	-0.91	0.55		-1.89	0.14		GA requiring 3	
Pc_TC133373	0.56	0.82		2.59	0.04	Up	0.5	0.87		-0.37	0.96		Expressed protein	
Pc_TC133389	-0.01	1		0.41	0.61		-2.36	0.06		-2.09	0.02	Down	Expressed protein	
Pc_TC133392	3.37	0	Up	0	0.27		1.18	0.54		-1.11	0.68		Expressed protein	
Pc_TC133418	-0.31	0.7		0.85	0.28		-2.82	0.04	Down	-1.07	0.23		Expressed protein	
Pc_TC133421	1.97	0.04	Up	0	0.07		0.09	1		-0.11	1		Expressed protein	
Pc_TC133427	-1.66	0.18		0.06	1		-2.01	0.21		-4.7	0.01	Down	Expressed protein	
Pc_TC133459	2.27	0.01	Up	0	0.04		0.31	0.88		-0.15	0.97		Expressed protein	
Pc_TC133474	2.58	0	Up	0	0.04		1.96	0.14		0.36	0.81		Expressed protein	
Pc_TC133475	3.24	#####	Up	0	0.02		2.57	0.04	Up	1.18	0.27		Zn-dependent exopeptidases superfamily protein	
Pc_TC133485	0	0.02		-1.43	0.37		-1.13	0.51		-4.18	0.03	Down	Expressed protein	
Pc_TC133526	2.89	0.02	Up	3.52	0	Up	0.09	1		1.95	0.19		Ovary C/EBPg transcription factor	
Pc_TC133530	-4.04	0	Down	-0.64	0.48		0.26	0.83		-0.68	0.45		Outer arm dynein light chain 1 protein	
Pc_TC133573	2.86	#####	Up	0	7.12E-009		1.43	0.16		0.04	0.96		OSJNBa0014K14.3 protein	
Pc_TC133576	-0.2	0.89		-0.3	0.83		-3.44	0.05	Down	-2.58	0.05	Down	Expressed protein	
Pc_TC133582	0.66	0.97		0	0.67		4.81	0	Up	0	0.54		ribosomal protein L5 B	
Pc_TC133609	2.37	0.01	Up	-0.46	0.84		-0.01	1		-1.7	0.32		Major facilitator superfamily protein	
Pc_TC133631	0.26	0.79		1.03	0.25		-3.35	0.04	Down	-1.43	0.19		Expressed protein	
Pc_TC133632	0.36	0.5		0.01	0.99		-2.41	0.03	Down	-1.44	0.05	Down	Expressed protein	
Pc_TC133650	-1.11	0.4		0.38	0.78		-4.5	0.04	Down	-3.37	0.04	Down	Expressed protein	
Pc_TC133670	0.03	1		-0.3	0.8		-1.41	0.31		-2.79	0.02	Down	Expressed protein	
Pc_TC133684	-1.98	0.03	Down	-1.26	0.19		-0.33	0.79		-1.77	0.07		Putative uncharacterized protein OSJNBa0056E06.7	
Pc_TC133725	-1.04	0.48		-2.06	0.24		0	0.03		-4.08	0.04	Down	Expressed protein	
Pc_TC133734	0.49	0.62		0.8	0.44		0	0.01		-2.77	0.04	Down	Expressed protein	
Pc_TC133737	0.12	0.75		0	1		-2.08	0.03	Down	-0.76	0.18		Expressed protein	
Pc_TC133745	0.59	0.21		0.93	0.1		-2.73	0.01	Down	-1.26	0.06		Expressed protein	

Pc_TC133746	0.03	1		0.89	0.25			-4.35	0	Down	-1.65	0.07		Expressed protein	
Pc_TC133751	1.59	0.02	Up	0	6.30E-005			1.04	0.37		-0.31	0.74		Expressed protein	
Pc_TC133758	0.79	0.15		0.58	0.38			-2.93	0.01	Down	-1.95	0.01	Down	Epstein-Barr virus EBNA-1-like protein	
Pc_TC133759	0.21	0.64		0.24	0.67			-1.55	0.12		-1.68	0.01	Down	Expressed protein	
Pc_TC133762	0.51	0.47		1.74	0.02	Up		-0.4	0.74		-0.06	0.96		Expressed protein	
Pc_TC133766	-1.34	0.18		0.15	0.91			2.26	0.05	Up	1.16	0.17		Expressed protein	
Pc_TC133769	-0.83	0.32		0.36	0.68			-5.05	0	Down	-2.12	0.03	Down	Expressed protein	
Pc_TC133786	0.05	0.92		0.9	0.1			-2.34	0.03	Down	-1.87	0.01	Down	Expressed protein	
Pc_TC133795	0.37	0.85		2.17	0.05	Up		-1.08	0.61		0.04	1		Expressed protein	
Pc_TC133810	-2.09	0.12		-3.11	0.06			0.14	0.96		-2.96	0.05	Down	Thioredoxin family protein	
Pc_TC133813	2.13	0	Up	0	6.86E-006			2.1	0.05		0.11	0.91		Expressed protein	
Pc_TC133829	0.52	0.54		1.43	0.09			-1.13	0.41		1.74	0.03	Up	Expressed protein	
Pc_TC133844	1.74	0.01	Up	0	0			1.16	0.33		0.24	0.82		Expressed protein	
Pc_TC133846	0.95	0.08		0.71	0.29			-1.18	0.28		-1.56	0.05	Down	Expressed protein	
Pc_TC133850	-1.11	0.4		-1.94	0.21			-2.91	0.12		-3.37	0.04	Down	Expressed protein	
Pc_TC133856	-0.53	0.2		-5.98	7.23E-016	Down		-0.31	0.74		-2.23	0	Down	Expressed protein	
Pc_TC133864	2.66	0.03	Up	0	0.36			1.83	0.32		1.63	0.31		cyclase associated protein 1	
Pc_TC133865	-1.55	0.05		-2.26	0.02	Down		0.59	0.6		-0.31	0.72		debranching enzyme 1	
Pc_TC133870	-1.77	0.18		2.21	0.01	Up		2.06	0.1		0.26	0.85		debranching enzyme 1	
Pc_TC133871	1.09	0.01	Up	1	0.07			0.46	0.63		0.08	0.89		Expressed protein	
Pc_TC133883	2.12	0	Up	0	3.22E-006			1.71	0.11		0.03	0.99		Os01g0557400 protein	
Pc_TC133885	-0.19	0.68		0.02	0.97			-1.07	0.27		-1.26	0.04	Down	Expressed protein	
Pc_TC133893	-1.8	0.14		-4.4	0.01	Down		-0.56	0.71		-1.03	0.38		Expressed protein	
Pc_TC133915	-0.92	0.41		-0.49	0.7			0	0.01		-2.83	0.04	Down	Expressed protein	
Pc_TC133941	0.42	0.6		1.08	0.2			-4.12	0.01	Down	-3	0.01	Down	Expressed protein	
Pc_TC133952	2.78	0	Up	0	0.01			1.99	0.11		0.91	0.37		NADH-ubiquinone oxidoreductase-related	
Pc_TC133983	-4.17	0	Down	-2.6	0.03	Down		-4.74	0.01	Down	0	#####		putative unclassified expressed	
Pc_TC133984	-4.09	0.02	Down	0.28	0.84			1.09	0.41		0.21	0.89		Expressed protein	
Pc_TC133991	-1.2	0.15		-0.15	0.88			-0.53	0.67		-5.05	#####	Down	Expressed protein	
Pc_TC133997	0.08	1		2.23	0.04	Up		0.09	1		0.95	0.45		Expressed protein	
Pc_TC134001	0.21	0.55		0.27	0.56			-2.66	0.01	Down	-1.91	0	Down	Expressed protein	
Pc_TC134026	1.89	0	Up	0	2.00E-005			1.22	0.27		-0.09	0.94		10-formyltetrahydrofolate synthetase	
Pc_TC134031	2.74	#####	Up	0	0			1.66	0.17		0.17	0.89		Transducin/WD40 repeat-like superfamily protein	SAP
Pc_TC134032	-0.13	0.93		0.54	0.58			-3.82	0.02	Down	-3.28	0.01	Down	Putative uncharacterized protein	
Pc_TC134036	0.66	0.33		-1.94	0.04	Down		0.82	0.47		-3.28	0	Down	Expressed protein	
Pc_TC134037	-1.4	0.04	Down	-0.17	0.83			0.85	0.42		0.96	0.18		Expressed protein	
Pc_TC134042	-0.02	1		-0.04	1			0	0.02		-4.28	0.02	Down	Expressed protein	
Pc_TC134056	1.58	0.02	Up	-0.01	1			3.44	0	Up	1.16	0.15		Expressed protein	
Pc_TC134066	2.25	0.01	Up	0	0.04			1.17	0.42		-0.37	0.83		TCP-1/cpn60 chaperonin family protein	
Pc_TC134077	-0.99	0.37		-2.88	0.05	Down		-0.11	0.96		-0.44	0.71		Expressed protein	
Pc_TC134084	0.55	0.32		0.9	0.16			-3.03	0.01	Down	-1.44	0.05		Expressed protein	
Pc_TC134092	-1.1	0.24		0.56	0.55			-4	0.02	Down	-3.46	0.01	Down	Expressed protein	
Pc_TC134098	0.73	0.32		1.56	0.04	Up		-0.79	0.54		-0.03	1		Expressed protein	
Pc_TC134113	-2.09	0.02	Down	-2.7	0.01	Down		-2.16	0.1		-2.54	0.01	Down	GTP binding Elongation factor Tu family protein	
Pc_TC134114	2.02	0	Up	0	2.52E-006			1.6	0.14		-0.11	0.91		Expressed protein	
Pc_TC134117	-0.86	0.41		-0.06	1			-3.14	0.06		-3.02	0.02	Down	Expressed protein	
Pc_TC134136	3.14	0.01	Up	0	0.48			2.44	0.19		0	0.35		Expressed protein	
Pc_TC134141	-0.51	0.82		2.84	0.01	Up		-0.67	0.76		-1.22	0.49		ACT-like protein tyrosine kinase family protein	
Pc_TC134147	0.15	0.93		-0.94	0.47			2.59	0.03	Up	1.71	0.06		Expressed protein	
Pc_TC134153	1.77	0.02	Up	1.11	0.22			0.03	1		2.42	0	Up	Expressed protein	
Pc_TC134165	-1.86	0.02	Down	0.38	0.64			-1.76	0.15		-0.87	0.31		Expressed protein	
Pc_TC134186	0.03	1		1.23	0.17			0	0		-4.18	0	Down	Expressed protein	
Pc_TC134188	-0.72	0.44		-0.74	0.49			1.9	0.1		2.2	0.01	Up	LRR receptor-like serine/threonine-protein kinase GSO2	
Pc_TC134189	-1.85	0	Down	-0.57	0.39			-0.06	0.96		-1.07	0.13		LRR receptor-like serine/threonine-protein kinase GSO2	
Pc_TC134209	-0.67	0.45		-0.2	0.86			-2.12	0.13		-2.58	0.02	Down	Expressed protein	
Pc_TC134223	2.19	0.01	Up	1.96	0.06			-2.5	0.21		0.36	0.81		Expressed protein	
Pc_TC134236	-3.17	0.04	Down	-2.6	0.09			0.93	0.49		0.51	0.65		Expressed protein	
Pc_TC134240	2.54	0.01	Up	0	0.11			1.31	0.41		0.08	1		Expressed protein	
Pc_TC134276	1.87	0.05	Up	0.69	0.62			-0.5	0.81		1.38	0.22		Putative transposase	
Pc_TC134288	1.62	0.02	Up	1.96	0.01	Up		-0.91	0.5		1.95	0.02	Up	Protein of unknown function (DUF789)	
Pc_TC134289	-0.43	0.49		-0.34	0.64			-3.73	0	Down	-2.61	0	Down	Protein of unknown function (DUF789)	
Pc_TC134291	0.13	0.86		-2.21	0.01	Down		0.26	0.82		-0.46	0.56		Protein of unknown function (DUF789)	

Pc_TC134304	3.02	0.02	Up	0	0.48		2.96	0.09		-0.37	1		Expressed protein	
Pc_TC134308	2.24	0.01	Up	0	0.02		1.62	0.22		0.72	0.53		NADH-ubiquinone oxidoreductase B18 subunit,putative	
Pc_TC134339	0.97	0.23		0.59	0.55		1.56	0.19		1.87	0.03	Up	Expressed protein	bHLH
Pc_TC134341	0.13	0.84		1.87	0	Up	-1.55	0.17		-1.1	0.16		Ribosomal protein L1p/L10e family	
Pc_TC134348	0.01	1		0.31	0.61		-2.71	0.01	Down	-1.42	0.04	Down	Expressed protein	
Pc_TC134357	0.47	0.25		0.5	0.33		-2.06	0.04	Down	-1.16	0.05		Expressed protein	
Pc_TC134362	-0.09	0.97		0.47	0.65		-1.25	0.38		-2.54	0.04	Down	Expressed protein	
Pc_TC134365	0.23	0.8		0.72	0.42		-4.08	0.01	Down	0.16	0.89		Uncharacterized protein	
Pc_TC134376	-1.17	0.04	Down	-1.65	0.02	Down	1.13	0.24		0.34	0.61		Expressed protein	
Pc_TC134387	1.79	0.01	Up	0	0		1.47	0.21		-0.04	1		ATP synthase alpha/beta family protein	
Pc_TC134453	3.99	0.03	Up	3.23	0.18		2.09	0.56		5.43	0	Up	Expressed protein	
Pc_TC134454	1.77	0.09		1.35	0.28		-0.5	0.84		2.66	0.01	Up	Expressed protein	
Pc_TC134455	-0.92	0.39		-2.94	0.04	Down	-0.99	0.49		0.29	0.8		Expressed protein	
Pc_TC134457	-0.17	0.9		1.98	0.02	Up	2.28	0.05		1.15	0.2		Terpenoid cyclases/Protein prenyltransferases superfamily protein	
Pc_TC134473	-1.03	0.11		-1.86	0.02	Down	0.47	0.66		-1.16	0.13		Os01g0316900 protein	
Pc_TC134475	2.4	0	Up	0	0		1.23	0.31		-0.84	0.43		Translation initiation factor SUI1 family protein	
Pc_TC134498	0.37	0.4		0.16	0.77		-3.59	0	Down	-0.87	0.16		Expressed protein	
Pc_TC134510	4.08	0.02	Up	0	1		4.86	0.01	Up	3.08	0.18		Expressed protein	
Pc_TC134542	-0.05	1		-2.94	0.04	Down	-3.5	0.04	Down	-1.96	0.11		Uncharacterized protein	
Pc_TC134543	3.17	#####	Up	0	2.52E-006		3.06	0	Up	1.17	0.11		Expressed protein	
Pc_TC134559	0.49	0.23		1.06	0.03	Up	-3.66	0	Down	-2.42	0	Down	Expressed protein	
Pc_TC134563	1.24	0.12		-1.26	0.3		2.18	0.06		2.13	0.01	Up	Expressed protein	
Pc_TC134571	0.32	0.45		0.82	0.11		-2.06	0.04	Down	-0.63	0.3		Expressed protein	
Pc_TC134573	-0.28	0.94		2.56	0.01	Up	-2.08	0.34		-0.96	0.59		Heat shock protein 70 (Hsp 70) family protein	
Pc_TC134578	0.7	0.34		1.83	0.02	Up	0	0		-2.22	0.03	Down	Expressed protein	
Pc_TC134607	0.01	1		1.03	0.29		-2.44	0.13		-2.9	0.03	Down	Expressed protein	
Pc_TC134608	0.21	0.81		0.68	0.43		-5.85	0	Down	-1.73	0.09		Peritrophic matrix insect intestinal mucin (Fragment)	
Pc_TC134609	3.81	0	Up	0	0.36		1.67	0.38		0.95	0.64		Expressed protein	
Pc_TC134612	-2.14	0.17		-2.75	0.13		-2.3	0.21		-4.18	0.03	Down	Ribosomal protein S5 family protein	
Pc_TC134635	1.66	0.28		2.7	0.05	Up	0	0.26		-1.37	0.66		Expressed protein	
Pc_TC134641	-0.94	0.1		0	1.85E-011		-0.55	0.59		-2.78	0	Down	Expressed protein	
Pc_TC134644	2.34	0	Up	0	0		2.45	0.04	Up	0.66	0.51		Major facilitator superfamily protein	
Pc_TC134645	2.4	0.19		3.31	0.04	Up	1.31	0.68		0.21	1		Expressed protein	
Pc_TC134656	-0.79	0.32		-0.67	0.46		-3.64	0.01	Down	-3.1	0	Down	Expressed protein	
Pc_TC134657	1.7	0.01	Up	0	0		1.14	0.33		0.22	0.83		Expressed protein	
Pc_TC134663	-1.51	0.28		2.58	0	Up	0	0.02		-2.28	0.13		Oxidoreductase,zinc-binding dehydrogenase family protein	
Pc_TC134669	0.35	0.46		0.87	0.12		-2.37	0.03	Down	-1.02	0.12		Expressed protein	
Pc_TC134671	0.79	0.3		1.47	0.07		-3.34	0.03	Down	-0.46	0.65		Expressed protein	
Pc_TC134683	-0.14	0.74		-1.17	0.03	Down	1.65	0.06		0.93	0.09		Expressed protein	
Pc_TC134715	0.02	1		1.68	0.05	Up	-4.25	0.02	Down	0.04	1		Expressed protein	
Pc_TC134734	-0.2	0.78		-0.03	0.99		-3.02	0.02	Down	-1.76	0.04	Down	Expressed protein	
Pc_TC134735	0.44	0.18		0.77	0.07		-4.78	2.69E-006	Down	-1.5	0.01	Down	Putative uncharacterized protein Sb10g020018	
Pc_TC134737	-2.17	0.11		-4.19	0.03	Down	-3.74	0.05	Down	0	0		Uncharacterized protein	
Pc_TC134738	0.15	0.84		1.16	0.11		-2.01	0.1		-3	0	Down	Expressed protein	
Pc_TC134747	1.48	0.14		0.18	0.96		3.62	0	Up	2.99	0	Up	hydroxyproline-rich glycoprotein family protein	
Pc_TC134782	-0.31	0.53		0.15	0.79		-1.51	0.14		-1.99	0	Down	Expressed protein	
Pc_TC134783	0.64	0.38		0.99	0.22		-3.15	0.03	Down	-0.79	0.4		Expressed protein	
Pc_TC134786	-0.18	0.82		0.42	0.61		-5.4	0	Down	-2.28	0.02	Down	Expressed protein	
Pc_TC134803	-1.42	0.28		0.83	0.45		0	0.01		-3.46	0.03	Down	Expressed protein	
Pc_TC134812	0.08	1		2.48	0.02	Up	0	0.08		0.33	0.89		Expressed protein	
Pc_TC134817	2.3	0	Up	0	0.01		1.69	0.18		-0.46	0.73		LYR family of Fe/S cluster biogenesis protein	
Pc_TC134820	-2.24	0.04	Down	0.11	0.95		1.75	0.14		1.45	0.09		Expressed protein	
Pc_TC134829	1.08	0.19		1.9	0.03	Up	-0.76	0.6		0.4	0.71		Ribosomal L22e protein family	
Pc_TC134830	2.83	#####	Up	0	0		1.69	0.17		-0.13	0.94		Expressed protein	
Pc_TC134857	0.08	1		3.96	0.01	Up	2.2	0.34		3.98	0	Up	cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC134871	0.62	0.63		2.3	0.02	Up	-1.96	0.32		-2.83	0.12		Ribosomal protein S5/Elongation factor G/III/V family protein	
Pc_TC134881	0.14	0.93		0.56	0.59		-4.08	0.03	Down	-2.37	0.06		syntaxin of plants 52	
Pc_TC134895	3.83	0	Up	0	0.36		2.59	0.12		-0.37	0.99		Expressed protein	
Pc_TC134901	-0.01	1		1	0.09		-2.79	0.01	Down	-2.54	0	Down	Expressed protein	
Pc_TC134913	1.61	0.12		2.16	0.04	Up	-1.82	0.37		-0.37	0.86		Expressed protein	
Pc_TC134948	-0.66	0.72		-2.26	0.27		2.69	0.04	Up	1.39	0.23		Expressed protein	
Pc_TC134958	-2.68	0.03	Down	-0.89	0.44		-0.61	0.67		-0.32	0.78		Uncharacterized protein	

Pc_TC134960	-0.37	0.63		0.38	0.65		-3.08	0.02	Down	-1.07	0.22		Expressed protein	
Pc_TC134964	1.52	0.01	Up	0	6.86E-006		1.55	0.15		-0.35	0.68		Expressed protein	
Pc_TC134980	5.08	0.01	Up	0			4.67	0.02	Up	2.63	0.32		Expressed protein	
Pc_TC134983	1.28	0.19		2.59	0.01	Up	0	0.03		-2.08	0.19		Expressed protein	
Pc_TC135006	-1.87	0.09		-3.7	0.01	Down	-1.25	0.38		-0.61	0.58		Expressed protein	
Pc_TC135023	2.74	0.05	Up	2.28	0.17		-2.08	0.63		-1.96	0.63		Expressed protein	Alfin-like
Pc_TC135084	-2.51	0.05	Down	-0.72	0.55		0.28	0.86		-0.15	0.92		Expressed protein	
Pc_TC135128	-0.92	0.55		0.38	0.82		2.91	0.02	Up	2.34	0.02	Up	Expressed protein	
Pc_TC135135	-1.59	0.04	Down	-0.49	0.56		-0.13	0.92		-0.92	0.27		Expressed protein	
Pc_TC135143	1.08	0.29		2.11	0.03	Up	0.26	0.9		0.45	0.74		Expressed protein	
Pc_TC135149	-2.24	0.14		-1.04	0.49		-1.6	0.35		-4.28	0.02	Down	Expressed protein	
Pc_TC135155	0.08	0.98		-0.39	0.75		-4.2	0.02	Down	-1.49	0.19		Expressed protein	
Pc_TC135174	3.49	0	Up	0	0.2		2.73	0.06		0.85	0.61		Expressed protein	
Pc_TC135176	0.49	0.83		2.64	0.03	Up	1.31	0.45		-0.15	1		Expressed protein	
Pc_TC135177	0.79	0.23		0.9	0.23		-3.3	0.02	Down	0.04	0.98		Expressed protein	
Pc_TC135218	3.99	0.03	Up	2.38	0.46		2.09	0.56		1.63	0.71		Expressed protein	
Pc_TC135231	-2.42	0.1		-2.03	0.18		-4.58	0.03	Down	0	0		mitochondrial heat shock protein 70-1	
Pc_TC135233	0.55	0.1		0.7	0.1		-2.87	0	Down	-1.48	0.01	Down	Expressed protein	
Pc_TC135234	2.26	0	Up	0	6.30E-005		2.4	0.03	Up	0.7	0.4		aminopeptidase M1	
Pc_TC135249	-0.57	0.48		0.34	0.69		-1.39	0.27		-2.21	0.03	Down	Putative mutator-like transposase	
Pc_TC135267	0.53	0.3		0.87	0.15		0	9.99E-008		-3.79	#####	Down	Expressed protein	
Pc_TC135287	2.22	0.07		3.16	0.01	Up	-2.82	0.37		0.63	0.78		Expressed protein	
Pc_TC135289	-4.73	0	Down	-3.75	0.01	Down	0.7	0.59		-0.72	0.5		Expressed protein	
Pc_TC135293	2.25	0.03	Up	0	0.11		3.23	0.02	Up	1.71	0.15		Expressed protein	
Pc_TC135302	3.12	0	Up	0	0.11		2.09	0.15		0.43	0.82		seryl-tRNA synthetase / serine-tRNA ligase	
Pc_TC135305	-0.44	0.64		-0.53	0.62		-3.96	0.02	Down	-1.51	0.15		Expressed protein	
Pc_TC135326	-1.14	0.42		0.06	1		-2.72	0.16		-4.18	0.03	Down	Expressed protein	
Pc_TC135327	-0.37	0.81		-1.85	0.24		-4.4	0.05	Down	-0.96	0.48		Expressed protein	
Pc_TC135335	0.37	0.7		0.06	1		-5.25	0.01	Down	-3.54	0.01	Down	Expressed protein	
Pc_TC135366	0.78	0.34		1.71	0.04	Up	-0.35	0.81		-0.19	0.88		ribosomal protein L23AB	
Pc_TC135371	-0.57	0.61		-0.15	0.94		-3.96	0.03	Down	-3.25	0.02	Down	Expressed protein	
Pc_TC135391	-0.56	0.51		0.75	0.37		-3.08	0.03	Down	-1.68	0.09		Expressed protein	
Pc_TC135398	0.49	0.96		2.93	0.05	Up	0.92	0.76		1.74	0.33		Expressed protein	
Pc_TC135400	0.13	0.85		-0.17	0.83		-2.96	0.01	Down	-0.68	0.37		Putative uncharacterized protein	
Pc_TC135404	-2.29	0.04	Down	-0.57	0.6		1.26	0.29		0.13	0.92		Expressed protein	
Pc_TC135445	-1.43	0.04	Down	-0.36	0.64		1.41	0.17		-0.15	0.85		putative unclassified expressed	
Pc_TC135473	-0.21	0.96		-0.4	0.85		4.63	0	Up	3	0	Up	Expressed protein	
Pc_TC135482	0.36	0.33		0.24	0.62		-2.39	0.01	Down	-0.85	0.14		Expressed protein	
Pc_TC135483	0.28	0.86		3.07	0	Up	-0.61	0.74		-0.91	0.54		Expressed protein	
Pc_TC135486	-0.14	0.82		-2.74	0	Down	-1.67	0.13		-2.06	0.01	Down	Expressed protein	
Pc_TC135498	1.71	0.03	Up	1.33	0.16		-2.37	0.14		-0.08	0.98		Expressed protein	
Pc_TC135523	-0.75	0.36		-3.2	0.01	Down	0.79	0.49		0.31	0.73		Expressed protein	
Pc_TC135525	0.42	0.26		0.61	0.2		-2.98	0	Down	-1.92	0	Down	Expressed protein	
Pc_TC135526	-3.04	0.02	Down	-1.32	0.27		0.09	0.98		-0.99	0.37		Expressed protein	
Pc_TC135533	-2.55	0.02	Down	-4.15	0	Down	-3.12	0.04	Down	-2.26	0.04	Down	ADP/ATP carrier 2	
Pc_TC135599	-3.92	0.03	Down	-2.94	0.09		0.09	0.99		-0.37	0.8		Expressed protein	
Pc_TC135607	1.23	0.2		2.52	0.01	Up	-0.84	0.63		-0.18	0.94		Expressed protein	
Pc_TC135609	1.08	0.27		1.06	0.33		-4.4	0.05	Down	-1.11	0.42		Expressed protein	
Pc_TC135618	1.98	0	Up	0	2.23E-006		0.61	0.58		-0.69	0.41		RNA-binding (RRM/RBD/RNP motifs) family protein	
Pc_TC135625	-4.44	#####	Down	-3.8	1.64E-005	Down	-5.23	0	Down	-5.37	#####	Down	Expressed protein	
Pc_TC135629	1.93	0.05	Up	0	0.07		0.18	0.97		0.21	0.94		Expressed protein	
Pc_TC135636	-0.97	0.14		-2.07	0.01	Down	-1.52	0.18		-2.75	0	Down	Expressed protein	
Pc_TC135638	-3.42	0	Down	-1.33	0.22		0.66	0.59		-0.07	0.97		NBS-LRR (Fragment)	
Pc_TC135640	-0.1	0.89		-2.08	0.01	Down	0.92	0.37		0.44	0.53		NBS-LRR (Fragment)	
Pc_TC135644	2.4	0.02	Up	0	0.15		1.02	0.56		-2.18	0.32		Expressed protein	
Pc_TC135670	1.53	0.13		2.73	0.01	Up	0.74	0.64		-0.03	1		Expressed protein	
Pc_TC135674	-1.92	0.36		1.58	0.21		3.88	0	Up	0.53	0.75		Expressed protein	
Pc_TC135683	0.21	0.87		0.57	0.6		-2.89	0.09		-2.77	0.04	Down	Putative uncharacterized protein	
Pc_TC135707	-0.64	0.43		1.6	0.03	Up	0.47	0.69		-1.59	0.09		Expressed protein	
Pc_TC135717	2.96	#####	Up	0	0.02		2.9	0.02	Up	1.97	0.04	Up	Expressed protein	
Pc_TC135720	0.82	0.36		1.93	0.03	Up	-2.3	0.15		-0.96	0.42		Expressed protein	
Pc_TC135724	2.54	0	Up	0	0		2.28	0.05		0.74	0.44		Expressed protein	

Pc_TC135726	-0.45	0.69		0.74	0.46		-5.02	0.01	Down	-3.9	0.01	Down	Expressed protein	
Pc_TC135756	0.27	0.66		-0.02	1		-3.72	0	Down	-1.68	0.03	Down	Thiamin diphosphate-binding fold (THDP-binding) superfamily protein	
Pc_TC135777	0.08	1		2.36	0.01	Up	-0.74	0.68		-0.17	0.96		Expressed protein	
Pc_TC135808	-1.07	0.28		-1.31	0.24		2.32	0.04	Up	0.99	0.26		Expressed protein	
Pc_TC135809	0.47	0.53		1.01	0.21		-2.99	0.04	Down	-1.62	0.1		UniRef100	
Pc_TC135815	1.66	0.48		3.45	0.03	Up	-0.5	1		0.63	0.96		Expressed protein	
Pc_TC135818	0.35	0.6		1.24	0.08		-3.59	0.01	Down	-3.83	0	Down	Expressed protein	
Pc_TC135819	2.48	0.02	Up	0	0.15		3.12	0.02	Up	0.52	0.78		Expressed protein	
Pc_TC135826	-0.38	0.65		-0.07	0.97		-2.08	0.11		-5.96	#####	Down	Expressed protein	
Pc_TC135827	-0.25	0.69		0.47	0.49		-1.55	0.16		-1.72	0.03	Down	Expressed protein	
Pc_TC135828	-0.08	0.94		2.28	0	Up	-1.59	0.22		0.59	0.48		DNA-binding bromodomain-containing protein	Bromodomain
Pc_TC135838	-0.85	0.46		0.25	0.85		-2.89	0.09		-3.18	0.03	Down	Expressed protein	
Pc_TC135856	0.43	0.48		-0.24	0.76		3.5	0	Up	1.37	0.05	Up	Expressed protein	
Pc_TC135859	0.25	0.75		0.95	0.22		-1.87	0.14		-2.04	0.03	Down	Putative uncharacterized protein Sb03g046332	
Pc_TC135860	-3.68	0.01	Down	-0.53	0.65		-0.04	1		-1.81	0.12		Expressed protein	
Pc_TC135873	1.99	0.01	Up	0	0		1.47	0.24		-0.83	0.48		Mitochondrial substrate carrier family protein	
Pc_TC135877	0.66	0.81		0.06	1		3.46	0.02	Up	1.87	0.21		Expressed protein	
Pc_TC135889	3.1	0	Up	0	0.11		2.15	0.14		1.33	0.29		Expressed protein	
Pc_TC135914	1.47	0.06		1.93	0.02	Up	-1.17	0.42		2.52	0	Up	Expressed protein	
Pc_TC135922	0.04	1		0.63	0.48		-3.12	0.04	Down	-1.34	0.19		Expressed protein	
Pc_TC135926	3.03	0.01	Up	0	0.36		2.5	0.13		-0.37	0.99		Glycine cleavage T-protein family	
Pc_TC135936	-0.51	0.72		0.06	1		1.86	0.15		2.02	0.03	Up	Expressed protein	
Pc_TC135960	-0.34	1		0	0.36		3.39	0.03	Up	1.63	0.31		Expressed protein	
Pc_TC135972	-0.29	0.75		0.41	0.66		-4.82	0	Down	-1.53	0.13		Expressed protein	
Pc_TC135976	-0.02	1		1.85	0.02	Up	-5.4	0.01	Down	-2.96	0.02	Down	Putative glucose dehydrogenase	
Pc_TC135979	0.05	0.98		0.92	0.25		-2.94	0.03	Down	-1.99	0.04	Down	Expressed protein	
Pc_TC135991	1.95	0.02	Up	0	0.01		1.72	0.18		-0.29	0.85		Expressed protein	
Pc_TC136000	0.79	0.19		0.1	0.9		2.46	0.02	Up	0.86	0.23		Expressed protein	
Pc_TC136003	0.47	0.53		0.15	0.89		-3.5	0.02	Down	-2.26	0.02	Down	Expressed protein	
Pc_TC136006	-2.19	0.05	Down	0.29	0.79		0.23	0.88		0.02	1		Uncharacterized protein (Fragment)	
Pc_TC136041	0.19	0.87		-0.53	0.67		-2.76	0.09		-3.96	0.01	Down	Expressed protein	
Pc_TC136065	3.4	0.1		2.38	0.46		2.83	0.32		3.87	0.04	Up	Expressed protein	
Pc_TC136082	-0.76	0.19		-1.99	0.01	Down	-0.34	0.75		-1.37	0.06		guanyl-nucleotide exchange factors;GTPase binding;GTP binding	
Pc_TC136109	-1.02	0.3		-1.26	0.26		-1.82	0.2		-2.28	0.05	Down	Expressed protein	
Pc_TC136132	0.05	0.99		-1.63	0.11		2.6	0.02	Up	1.43	0.07		Expressed protein	
Pc_TC136152	1.66	0.08		2.56	0.01	Up	-0.62	0.74		-1.15	0.45		Expressed protein	
Pc_TC136153	-0.08	0.97		0.3	0.79		-3.3	0.04	Down	-1.37	0.21		Expressed protein	
Pc_TC136170	0.85	0.3		-0.45	0.7		-4.25	0.02	Down	0.8	0.39		Expressed protein	
Pc_TC136179	-1.03	0.15		-1.98	0.02	Down	1.42	0.18		0.47	0.54		Expressed protein	
Pc_TC136200	-0.92	0.46		-4.11	0.03	Down	-0.27	0.88		-1.09	0.39		Expressed protein	
Pc_TC136209	2.49	0	Up	0	0		1.44	0.25		0.34	0.77		Expressed protein	
Pc_TC136250	0.1	0.75		-0.05	0.9		-2.86	0	Down	-1.53	0	Down	Uncharacterized protein	
Pc_TC136302	1.25	0.48		3.7	0	Up	-1.5	0.66		-0.05	1		Expressed protein	
Pc_TC136310	-0.85	0.19		-2.15	0.01	Down	-4.6	0	Down	-2.89	0	Down	Expressed protein	
Pc_TC136315	-1.92	0.59		-0.36	1		3.55	0.02	Up	1.8	0.24		Expressed protein	
Pc_TC136360	0.11	0.88		0.68	0.35		-2.45	0.05	Down	-1.36	0.1		Expressed protein	
Pc_TC136384	-0.02	1		0.86	0.21		-5.26	0	Down	-3.97	#####	Down	Expressed protein	
Pc_TC136411	-2.09	0.07		-0.79	0.49		-4.25	0.02	Down	-1.22	0.27		Uncharacterized protein	
Pc_TC136437	-1.34	0.5		2.76	0.01	Up	-0.5	0.85		-0.37	0.89		Expressed protein	
Pc_TC136444	-0.03	1		2.11	0.03	Up	0.6	0.7		0.34	0.81		cysteine-rich RLK (RECEPTOR-like protein kinase) 8	
Pc_TC136461	1.86	0.1		2.77	0.01	Up	-0.72	0.78		0.14	1		general regulatory factor 2	
Pc_TC136475	-1.64	0.04	Down	-1.73	0.06		0.2	0.87		-0.81	0.33		DEAD/DEAH box RNA helicase family protein	
Pc_TC136476	0.22	0.75		0.72	0.33		-1.57	0.19		-2.14	0.02	Down	Expressed protein	
Pc_TC136527	-2.21	0.03	Down	-1.77	0.1		0.5	0.68		-0.75	0.44		Os09g0484900 protein	
Pc_TC136547	-0.82	0.35		0.43	0.64		-3.85	0.01	Down	-1.92	0.06		Expressed protein	
Pc_TC136577	2.82	0.04	Up	0.47	0.98		3.24	0.05		2.5	0.1		Expressed protein	
Pc_TC136578	0.32	0.86		2.09	0.05	Up	-2.37	0.25		-0.03	1		Expressed protein	
Pc_TC136604	-0.23	0.85		1.06	0.25		-2.2	0.15		-4.08	0.01	Down	Expressed protein	
Pc_TC136605	-0.77	0.53		1.35	0.17		-3.67	0.06		-4.54	0.01	Down	Expressed protein	
Pc_TC136619	0.24	0.76		0.17	0.86		-4.14	0.01	Down	-1.93	0.05	Down	Polyprotein	
Pc_TC136639	1.46	0.32		3.82	0	Up	0.77	0.74		2.73	0.02	Up	Expressed protein	
Pc_TC136640	-0.35	0.69		0.72	0.4		-4.34	0.01	Down	-0.94	0.32		Expressed protein	

Pc_TC136641	0.03	0.98		1.2	0.08		-4.05	0	Down	-1.54	0.06		Expressed protein
Pc_TC136642	1.44	0.01	Up	1.46	0.03	Up	-2.03	0.09		-0.37	0.64		Expressed protein
Pc_TC136686	1.52	0.04	Up	0	0		1.39	0.25		-0.71	0.5		aminopeptidase M1
Pc_TC136696	2.16	0	Up	0	7.32E-005		1.94	0.08		0.85	0.3		Zinc-binding ribosomal protein family protein
Pc_TC136716	1.6	0.04	Up	0	0		2.28	0.05		-2.37	0.06		Expressed protein
Pc_TC136719	3.29	0	Up	0	0.36		3.09	0.05	Up	2.33	0.09		NADH-ubiquinone dehydrogenase,mitochondrial,putative
Pc_TC136720	0.31	0.64		0.92	0.2		-2.99	0.02	Down	0.35	0.65		Expressed protein
Pc_TC136737	1.84	0	Up	0	6.03E-006		1.83	0.09		0.17	0.85		Expressed protein
Pc_TC136750	0.21	0.77		0.23	0.78		-3.1	0.02	Down	-2.39	0.01	Down	Expressed protein
Pc_TC136755	-2.35	0.04	Down	-0.37	0.76		-2.25	0.14		-0.96	0.38		Expressed protein
Pc_TC136765	0.54	0.21		0.41	0.45		-2.72	0.01	Down	-1.39	0.03	Down	Expressed protein
Pc_TC136772	0.78	0.59		0.52	0.78		2.88	0.04	Up	1.98	0.08		Expressed protein
Pc_TC136778	0.08	1		3.31	0.04	Up	-0.5	1		0.63	0.96		Expressed protein
Pc_TC136779	0.89	0.33		2.45	0	Up	-2.23	0.17		-0.89	0.46		Expressed protein
Pc_TC136781	-1.51	0.54		2.93	0.01	Up	-2.08	0.43		-0.37	0.93		Expressed protein
Pc_TC136787	1.9	0.04	Up	0.85	0.52		-2.96	0.17		1.34	0.23		Uncharacterized protein
Pc_TC136861	3.35	0	Up	0	0.2		1.92	0.23		1.21	0.41		Expressed protein
Pc_TC136865	2.99	#####	Up	0	0.01		3.25	0.01	Up	1.12	0.27		manganese superoxide dismutase 1
Pc_TC136867	2.08	0.04	Up	0	0.11		2.15	0.14		0.08	1		Expressed protein
Pc_TC136868	-1.88	0.07		-1.73	0.14		-4.45	0.01	Down	-3.74	0	Down	ATP synthase subunit alpha
Pc_TC136872	-0.11	0.88		0.12	0.88		-3.64	0	Down	-1.71	0.03	Down	Expressed protein
Pc_TC136873	0.93	0.25		2.04	0.01	Up	-0.29	0.85		-0.32	0.78		Os09g0497700 protein
Pc_TC136877	1.22	0.06		1.62	0.03	Up	-1.63	0.19		0.15	0.87		Expressed protein
Pc_TC136885	-0.11	0.94		0.42	0.67		-1.91	0.18		-2.37	0.04	Down	60S ribosomal protein L18A-1
Pc_TC136888	-0.66	0.58		-0.26	0.87		-3.82	0.04	Down	-1.11	0.36		Expressed protein
Pc_TC136900	0.08	1		-0.36	0.92		2.96	0.03	Up	1.95	0.09		Expressed protein
Pc_TC136920	1.66	0.28		2.7	0.05	Up	1.59	0.41		1.33	0.44		Expressed protein
Pc_TC136925	0.58	0.28		0.25	0.71		-2.58	0.02	Down	-0.64	0.37		Expressed protein
Pc_TC136931	0.21	0.87		1.82	0.04	Up	-3.89	0.04	Down	-1.77	0.16		Expressed protein
Pc_TC136956	0.02	1		2.25	0	Up	-1.35	0.29		-2.61	0.01	Down	Expressed protein
Pc_TC136958	-0.86	0.3		-2.72	0.01	Down	1.59	0.15		0.71	0.38		Expressed protein
Pc_TC136980	-0.24	1		-1.26	0.7		3.18	0.03	Up	0.89	0.63		Guanine nucleotide-binding protein subunit gamma
Pc_TC136981	2.6	0.01	Up	0	0.11		2.88	0.04	Up	0.8	0.58		Expressed protein
Pc_TC136983	-0.32	0.66		0.78	0.29		-1.58	0.19		-2.78	0	Down	Expressed protein
Pc_TC137015	-2.51	0	Down	-0.83	0.33		0.06	0.97		-0.9	0.28		Putative polyprotein
Pc_TC137016	1.76	0.03	Up	1.26	0.19		-0.12	0.97		-1.11	0.36		Expressed protein
Pc_TC137026	1.09	0.05	Up	0.45	0.51		-1.22	0.27		-0.92	0.22		Expressed protein
Pc_TC137043	0	0.05		0.98	0.45		2.64	0.05	Up	1.51	0.18		2-oxoglutarate (2OG) and Fe(II)-dependent oxygenase superfamily protein
Pc_TC137066	0.42	0.53		0.62	0.42		-1.87	0.13		-1.86	0.04	Down	Uncharacterized protein
Pc_TC137069	-0.17	0.89		-0.19	0.88		1.98	0.09		1.65	0.05	Up	Expressed protein
Pc_TC137074	1.08	0.4		2.38	0.03	Up	0.09	1		0.43	0.82		Expressed protein
Pc_TC137076	-3.97	0	Down	-2.18	0.07		1.27	0.28		-0.46	0.65		Expressed protein
Pc_TC137117	-0.01	1		0.73	0.52		-4.58	0.03	Down	-1.88	0.17		Expressed protein
Pc_TC137118	0.73	0.5		1.2	0.27		2.11	0.1		2.12	0.03	Up	Expressed protein
Pc_TC137125	0.38	0.42		0.93	0.1		-2.66	0.01	Down	-2.5	0	Down	Expressed protein
Pc_TC137170	2.08	0.2		3.72	0	Up	-2.08	0.63		-0.96	0.86		Expressed protein
Pc_TC137172	-0.85	0.32		1.01	0.22		-4.89	0	Down	-2.77	0.01	Down	Lipophorin receptor
Pc_TC137201	-2.59	0	Down	-2.11	0.01	Down	2.45	0.02	Up	1.55	0.02	Up	Expressed protein
Pc_TC137210	0.53	0.28		0.83	0.16		-2.45	0.02	Down	-1.89	0.01	Down	Expressed protein
Pc_TC137223	-0.27	0.81		0.11	0.95		-1.72	0.23		-3.18	0.01	Down	Expressed protein
Pc_TC137224	-1.32	0.16		-1.15	0.27		-2.25	0.11		-4	0	Down	Expressed protein
Pc_TC137238	-0.12	0.89		0.96	0.19		-2.19	0.08		-2	0.03	Down	Uncharacterized protein
Pc_TC137245	-0.1	0.92		-0.23	0.8		-2.84	0.03	Down	-1.72	0.06		Expressed protein
Pc_TC137256	-3.17	0.04	Down	-1.87	0.19		0.11	0.97		-1.45	0.25		Expressed protein
Pc_TC137277	-3.14	0.01	Down	0.3	0.79		-0.17	0.92		-0.23	0.85		Expressed protein
Pc_TC137301	3.17	0.04	Up	0	0.67		1.96	0.42		0	0.54		sorting nexin 1
Pc_TC137306	3.08	0.05	Up	1.38	0.65		2.09	0.38		2.63	0.14		Expressed protein
Pc_TC137307	0.76	0.31		1.13	0.17		-2.5	0.08		-2.11	0.04	Down	Expressed protein
Pc_TC137344	-3.09	0.04	Down	-0.65	0.64		0.09	0.99		-0.15	0.94		Expressed protein
Pc_TC137360	-0.22	0.91		0.38	0.78		-0.8	0.63		-4.37	0.02	Down	Expressed protein
Pc_TC137370	0.03	1		1.57	0.03	Up	-1.28	0.3		-1.11	0.22		GTP binding Elongation factor Tu family protein
Pc_TC137384	-1.63	0	Down	-0.57	0.3		0.48	0.6		-0.18	0.76		FKBP-like peptidyl-prolyl cis-trans isomerase family protein

Pc_TC137422	0.11	0.91		0.73	0.38		-5.05	0	Down	-2.47	0.02	Down	Expressed protein	
Pc_TC137430	2.69	0	Up	0	0.01		1.96	0.12		-1.09	0.39		Expressed protein	
Pc_TC137432	2.08	0.01	Up	0	0		1.52	0.22		1.58	0.08		Expressed protein	
Pc_TC137437	2.82	0.04	Up	0	0.48		2.24	0.24		-0.37	1		Expressed protein	
Pc_TC137467	0.78	0.24		1.26	0.09		-5.43	0	Down	-3.14	0	Down	Expressed protein	
Pc_TC137547	0.59	0.45		0.93	0.28		-0.98	0.46		-2.18	0.05	Down	embryo defective 2410	
Pc_TC137548	-1.88	0.02	Down	-1.37	0.12		-0.74	0.53		-0.72	0.39		embryo defective 2410	
Pc_TC137549	-2.65	0	Down	-1.24	0.14		-0.15	0.9		-1.44	0.08		embryo defective 2410	
Pc_TC137550	1.57	0.04	Up	2.8	0	Up	1.3	0.28		0.98	0.28		embryo defective 2410	
Pc_TC137553	-0.08	0.97		0.71	0.46		-2.72	0.08		-3.18	0.01	Down	Expressed protein	
Pc_TC137557	-4.39	#####	Down	-6.98	4.15E-023	Down	-4.61	9.78E-006	Down	-5.21	#####	Down	actin-11	
Pc_TC137559	0.04	1		0.77	0.37		-0.97	0.45		-2.34	0.03	Down	Expressed protein	
Pc_TC137576	0.4	0.68		1.8	0.04	Up	-0.17	0.92		-0.2	0.88		Expressed protein	
Pc_TC137582	1.02	0.16		1.67	0.04	Up	-3.71	0.02	Down	-1.41	0.16		Uncharacterized protein	
Pc_TC137585	-0.51	0.89		-1.53	0.58		3.17	0.03	Up	0.95	0.55		Expressed protein	
Pc_TC137613	-1.42	0.14		0.02	1		-1.26	0.35		-5.46	0	Down	Expressed protein	
Pc_TC137617	-0.41	0.69		1.55	0.07		3.18	0.01	Up	2.22	0.01	Up	Expressed protein	
Pc_TC137619	-3.73	0.01	Down	-1.75	0.15		0.67	0.6		-0.37	0.74		Expressed protein	
Pc_TC137631	-3.17	0.04	Down	-1.6	0.25		-1.04	0.5		-0.92	0.46		Expressed protein	
Pc_TC137656	0.25	0.76		0.34	0.71		3.23	0	Up	1.16	0.14		Expressed protein	
Pc_TC137659	1.97	0.01	Up	0.37	0.76		-0.13	0.96		2.41	0	Up	Expressed protein	
Pc_TC137664	-1.69	0.21		-1.03	0.46		-4.58	0.03	Down	-2.14	0.13		Expressed protein	
Pc_TC137667	0.08	1		1.93	0.04	Up	0	0.01		0	0		Expressed protein	
Pc_TC137674	0.42	0.32		0.45	0.4		-0.76	0.43		1.23	0.03	Up	pleiotropic drug resistance 6	
Pc_TC137675	0.12	0.74		-0.95	0.06		0.75	0.39		1.91	0	Up	pleiotropic drug resistance 6	
Pc_TC137677	-0.9	0.21		1.08	0.13		-1.38	0.24		-2.19	0.01	Down	photosystem II light harvesting complex gene 2.2	
Pc_TC137679	0	0		-3.7	0.01	Down	0	0		0	0		Heat shock protein 70 (Hsp 70) family protein	
Pc_TC137694	-3.73	0.05	Down	-2.75	0.13		-0.22	0.93		-1.6	0.27		Expressed protein	
Pc_TC137706	0.46	0.6		0.4	0.69		-4.4	0.01	Down	-2.7	0.03	Down	Expressed protein	
Pc_TC137716	1.06	0.16		0.8	0.38		-5.54	0	Down	0.25	0.81		Expressed protein	
Pc_TC137722	1.82	0.29		3.47	0.01	Up	0	0.36		0	0.35		Expressed protein	
Pc_TC137746	-3.38	0	Down	0.28	0.75		-2.96	0.03	Down	-2.83	0.01	Down	Expressed protein	
Pc_TC137754	1.47	0.03	Up	0	0		-0.04	0.99		-0.92	0.35		RNA-binding KH domain-containing protein	
Pc_TC137767	0.84	0.22		0.92	0.24		-3.69	0.01	Down	-1.91	0.04	Down	Putative uncharacterized protein	
Pc_TC137795	-0.17	0.79		-0.32	0.67		-2.72	0.02	Down	-1.86	0.02	Down	Expressed protein	
Pc_TC137807	-0.34	0.71		-0.41	0.69		1.8	0.11		1.77	0.02	Up	Expressed protein	
Pc_TC137830	1.3	0.06		2.08	0.01	Up	-0.09	0.96		1.63	0.04	Up	Expressed protein	
Pc_TC137832	0.55	0.49		1.68	0.04	Up	-1.14	0.39		-0.96	0.34		Expressed protein	
Pc_TC137840	1.82	0.14		2.17	0.09		0.92	0.64		2.9	0.01	Up	putative Ty1-copia subclass	
Pc_TC137851	-2.31	0	Down	-1.54	0.06		-1.73	0.14		0.4	0.59		Expressed protein	
Pc_TC137856	-0.55	0.54		-0.57	0.58		-1.8	0.19		-2.41	0.03	Down	Expressed protein	
Pc_TC137857	-0.92	0.19		-1.48	0.08		2.24	0.03	Up	1.24	0.08		Expressed protein	
Pc_TC137863	-0.37	0.81		0.32	0.83		2.74	0.03	Up	1.95	0.04	Up	Expressed protein	
Pc_TC137874	1.08	0.47		2.6	0.03	Up	0	0.14		0	0.11		Expressed protein	
Pc_TC137886	-2.12	0.08		-2.88	0.05	Down	0.71	0.59		-1.2	0.3		Expressed protein	
Pc_TC137891	-2.28	0.02	Down	-2.49	0.03	Down	1.34	0.24		0	1		Uncharacterized protein	
Pc_TC137896	-0.59	0.57		0.73	0.45		-2.93	0.07		-3.54	0.01	Down	Expressed protein	
Pc_TC137905	1.08	0.33		2.18	0.03	Up	-0.15	0.98		0.07	1		Expressed protein	
Pc_TC137913	0.3	0.77		0.38	0.73		1.65	0.17		1.87	0.03	Up	Uncharacterized protein	
Pc_TC137926	1.5	0.03	Up	0	0		1.21	0.29		-0.64	0.5		cold shock domain protein 1	CCHC
Pc_TC137930	-0.34	0.8		-0.46	0.74		-3.82	0.04	Down	-2.7	0.05		Expressed protein	
Pc_TC137939	-1.34	0.32		1.19	0.26		-4.5	0.04	Down	0	0.01		Expressed protein	
Pc_TC137948	-1.13	0.22		1.69	0.03	Up	-0.85	0.52		-2.58	0.02	Down	Ribosomal L5P family protein	
Pc_TC138009	0.42	0.24		0.56	0.22		-3.3	0	Down	-2.42	#####	Down	Expressed protein	
Pc_TC138016	1.87	0	Up	0	3.60E-008		2.02	0.05	Up	0.49	0.5		UniRef100	
Pc_TC138043	2.25	#####	Up	0	3.25E-007		1.81	0.08		0.13	0.87		S-adenosylmethionine synthetase 2	
Pc_TC138044	-0.44	0.72		-0.36	0.8		0	0.01		-3.7	0.02	Down	Expressed protein	
Pc_TC138064	2.43	0	Up	0	0		1.28	0.28		-0.11	0.94		Uncharacterized protein	
Pc_TC138085	-2.14	0.06		-3.75	0.01	Down	-1.6	0.26		-3.6	0.01	Down	Ribosomal protein S5/Elongation factor G/III/V family protein	
Pc_TC138088	1.15	0.11		-0.53	0.6		0.85	0.47		1.57	0.05	Up	Expressed protein	
Pc_TC138098	2.75	0	Up	0	0.02		1.8	0.17		0.86	0.44		Expressed protein	
Pc_TC138112	1.94	0	Up	0	0		0.52	0.67		0.53	0.54		OSJNBb0085C12.5 protein	

Pc_TC138114	-0.07	0.92		1.17	0.08		-2.26	0.05		-1.59	0.05	Down	Expressed protein	
Pc_TC138138	0.08	1		-1.94	0.4		4.14	0	Up	1.71	0.15		Expressed protein	
Pc_TC138162	-2.86	0.03	Down	-1.66	0.2		-0.07	0.99		-0.58	0.62		Expressed protein	
Pc_TC138167	-0.44	0.64		0.3	0.77		-1.22	0.37		-3.42	0.01	Down	Putative uncharacterized protein OSJNBa0016D04.9	
Pc_TC138195	-4.01	0.02	Down	-2.44	0.12		-1.78	0.28		-1	0.44		Expressed protein	
Pc_TC138201	1.08	0.4		0.38	0.87		2.73	0.05	Up	1.27	0.32		Expressed protein	
Pc_TC138202	0.17	0.88		1.58	0.06		-3.5	0.03	Down	-2.37	0.04	Down	Expressed protein	
Pc_TC138204	-1.24	0.47		3.21	0	Up	0	0.05		-3.7	0.08		cinnamyl alcohol dehydrogenase 9	
Pc_TC138210	2	0.01	Up	0	0.01		2.05	0.1		0.78	0.46		triosephosphate isomerase	
Pc_TC138220	-2.41	0.01	Down	-1.35	0.18		0.91	0.43		0.61	0.47		Expressed protein	
Pc_TC138229	-3.2	#####	Down	-0.76	0.2		-0.52	0.59		-0.16	0.79		basic pentacysteine 2	BBR/BPC
Pc_TC138258	2.08	0.06		2.5	0.03	Up	1.55	0.33		2.63	0.02	Up	Thioredoxin superfamily protein	
Pc_TC138259	1.34	0.37		1.2	0.49		1.5	0.4		2.98	0.01	Up	Thioredoxin superfamily protein	
Pc_TC138261	-1.97	0.02	Down	-0.77	0.38		0.47	0.68		-1.12	0.2		Thioredoxin superfamily protein	
Pc_TC138275	-1.18	0.16		-3.2	0.01	Down	2.38	0.03	Up	1.12	0.16		Inositol monophosphatase family protein	
Pc_TC138281	-0.39	0.66		1.15	0.16		-3.23	0.03	Down	-1.61	0.11		Expressed protein	
Pc_TC138288	0.64	0.41		1.78	0.02	Up	-1.34	0.32		0.01	1		Expressed protein	
Pc_TC138296	2.05	0.02	Up	0.8	0.53		0.38	0.84		-0.26	0.9		Expressed protein	
Pc_TC138308	0.19	0.87		-3.53	0.02	Down	1.03	0.42		-0.01	1		Expressed protein	
Pc_TC138325	1.15	0.13		1.68	0.05	Up	-2.77	0.07		-1.43	0.19		alpha/beta-Hydrolases superfamily protein	
Pc_TC138384	0.42	0.35		0.81	0.14		-2.09	0.04	Down	-1.86	0.01	Down	Expressed protein	
Pc_TC138386	0.08	1		-3.94	0.05	Down	1	0.47		0.71	0.52		Expressed protein	
Pc_TC138390	0.5	0.52		1.68	0.03	Up	-1.66	0.22		-2.45	0.03	Down	Expressed protein	
Pc_TC138414	-2.3	0	Down	-0.66	0.36		-0.84	0.43		-1.6	0.04	Down	Uncharacterized protein	
Pc_TC138416	-1.86	0	Down	-0.26	0.68		-0.9	0.38		-0.91	0.18		Uncharacterized protein	
Pc_TC138431	2.66	0	Up	0	0.02		1.93	0.13		0.58	0.62		Expressed protein	
Pc_TC138432	0.7	0.19		0.78	0.22		-3.89	0	Down	-2.25	0	Down	Expressed protein	
Pc_TC138434	-3.83	0.04	Down	-2.26	0.17		-1.4	0.41		-0.11	0.98		Expressed protein	
Pc_TC138468	0.49	0.6		1	0.3		-4.08	0.03	Down	-2.37	0.06		Expressed protein	
Pc_TC138469	1.04	0.16		2.01	0.01	Up	-3.04	0.04	Down	-1.7	0.11		Expressed protein	
Pc_TC138486	-1.17	0.02	Down	-1.12	0.07		0.27	0.78		-0.87	0.18		Expressed protein	
Pc_TC138488	0.3	0.81		1.87	0.05	Up	-3.67	0.06		-2.54	0.08		Expressed protein	
Pc_TC138489	0	0.01		0	0.02		0	0.01		-3.37	0.04	Down	profilin 3	
Pc_TC138506	-1.81	0.06		-3.15	0.01	Down	2.19	0.05		1.24	0.13		Expressed protein	
Pc_TC138518	0.13	0.88		0.11	0.92		-3.25	0.02	Down	-0.4	0.65		Expressed protein	
Pc_TC138525	-0.11	0.96		0.72	0.47		0	0		-2.96	0.03	Down	Expressed protein	
Pc_TC138537	0.28	0.76		0.59	0.53		-3	0.05	Down	-0.18	0.88		Expressed protein	
Pc_TC138562	0.3	0.81		0.84	0.43		3.09	0.01	Up	1.7	0.07		Expressed protein	
Pc_TC138564	-3.09	0.04	Down	-2.11	0.16		-1.34	0.4		-0.74	0.56		Expressed protein	
Pc_TC138576	-0.04	1		1.58	0.05	Up	0.19	0.9		0.21	0.84		NADH dehydrogenase 5B	
Pc_TC138589	2.02	0.03	Up	0	0.04		0.73	0.65		-0.79	0.61		Proteasome component (PCI) domain protein	
Pc_TC138606	2.73	0	Up	0	0		2.42	0.04	Up	1.43	0.12		Expressed protein	
Pc_TC138608	5.67	#####	Up	0	0.36		1.67	0.38		0	0.24		Expressed protein	
Pc_TC138610	3.08	0.05	Up	0	0.67		2.83	0.16		2.71	0.12		Expressed protein	
Pc_TC138615	-0.31	0.81		0.95	0.34		-3.89	0.04	Down	-3.18	0.03	Down	uncharacterized protein	
Pc_TC138617	1.99	0.02	Up	1.97	0.05		-0.11	0.99		2.6	0.01	Up	Putative RIRE1 poly protein	
Pc_TC138626	0.46	0.33		0.18	0.76		0	1.30E-008		-4.59	#####	Down	Expressed protein	
Pc_TC138627	0.49	0.2		0.39	0.42		-7.82	2.02E-009	Down	-3.48	#####	Down	Expressed protein	
Pc_TC138632	1.28	0.24		2.32	0.03	Up	-2.82	0.2		-3.7	0.08		Uncharacterized protein	
Pc_TC138642	-4.09	0.02	Down	-2.53	0.11		-0.27	0.88		-1.09	0.39		Expressed protein	
Pc_TC138646	0.04	0.9		0.43	0.25		-2.28	0.01	Down	-1.52	0	Down	Expressed protein	
Pc_TC138652	-1	0.26		1.68	0.03	Up	0	0		-4.7	0	Down	Expressed protein	
Pc_TC138661	0.23	0.83		2.17	0.01	Up	0	1		-1.13	0.3		ribosomal protein L5	
Pc_TC138665	-1.19	0.18		-2.71	0.02	Down	0.1	0.95		-0.6	0.53		Expressed protein	
Pc_TC138669	0	0		0	0		-4.08	0.03	Down	-3.96	0.01	Down	eukaryotic initiation factor 4A-III	
Pc_TC138678	0.95	0.26		0.7	0.49		2.07	0.08		2.11	0.01	Up	Expressed protein	
Pc_TC138691	-0.2	0.7		-0.46	0.46		2.04	0.03	Up	0.53	0.39		Uncharacterized protein	
Pc_TC138693	-2.81	0.01	Down	-0.02	1		0.83	0.49		-0.54	0.58		Expressed protein	
Pc_TC138712	2.4	0.04	Up	2.78	0.02	Up	1.7	0.32		0.89	0.63		Expressed protein	
Pc_TC138761	0.48	0.63		-0.7	0.58		2.81	0.02	Up	1.49	0.1		Expressed protein	
Pc_TC138769	0	#####		-6.11	6.63E-008	Down	-0.95	0.38		-3.22	0	Down	Expressed protein	
Pc_TC138805	0.14	0.81		0.3	0.66		-2.15	0.06		-2	0.01	Down	Putative SWI/SNF-related matrix-associated actin-dependent regulator	

Pc_TC138808	0.53	0.08		0.57	0.14		-4.38	4.17E-006	Down	-2.45	#####	Down	Expressed protein
Pc_TC138833	1.12	0.03	Up	0	1.28E-010		1.03	0.3		0.39	0.56		Expressed protein
Pc_TC138847	0.49	0.64		0.84	0.43		-4.67	0.03	Down	-2.96	0.05	Down	Expressed protein
Pc_TC138887	3.47	0.02	Up	0	0.67		2.67	0.2		1.43	0.58		Expressed protein
Pc_TC138907	2.4	0.01	Up	0	0.05		1.85	0.18		-0.66	0.69		Expressed protein
Pc_TC138918	0.69	0.49		0.78	0.48		2.88	0.02	Up	2.52	0	Up	ABC2 homolog 6
Pc_TC138919	0.12	0.86		-2.17	0.01	Down	0.62	0.56		0.01	1		ABC2 homolog 6
Pc_TC138935	-1.09	0.29		-0.3	0.81		-3.25	0.05	Down	-1.22	0.27		Putative uncharacterized protein
Pc_TC138941	0.56	0.69		2.49	0.02	Up	0	0.05		-1.11	0.51		Expressed protein
Pc_TC138943	-0.04	1		0.88	0.46		2.92	0.02	Up	1.21	0.26		Expressed protein
Pc_TC138945	0.38	0.67		0.01	1		-2.23	0.13		-2.7	0.03	Down	RNA-directed DNA polymerase (reverse transcriptase)-related family protein
Pc_TC138981	0.45	0.42		1.32	0.04	Up	-2.44	0.03	Down	-1.11	0.14		Expressed protein
Pc_TC138988	-0.57	0.61		1.12	0.24		-1.5	0.32		-2.83	0.04	Down	Uncharacterized protein
Pc_TC139016	0.51	0.33		0.56	0.38		-3.7	0	Down	-1.75	0.02	Down	autoinhibited Ca(2+)-ATPase 10
Pc_TC139024	0.43	0.49		0.89	0.21		-2.08	0.08		-1.87	0.03	Down	Uncharacterized protein
Pc_TC139025	0.08	0.88		0.81	0.17		-2.45	0.03	Down	-1.33	0.06		Expressed protein
Pc_TC139039	0.05	0.95		0.1	0.91		-1.54	0.18		-1.58	0.05	Down	Expressed protein
Pc_TC139054	-1.92	0.05	Down	-1.18	0.25		1.33	0.25		0.08	0.95		Expressed protein
Pc_TC139062	-1.14	0.42		-0.29	0.89		-0.3	0.89		-4.18	0.03	Down	Expressed protein
Pc_TC139069	-1.71	0.06		-1.43	0.15		-3.18	0.03	Down	-2.06	0.04	Down	Expressed protein
Pc_TC139070	0.66	0.53		1.92	0.04	Up	2.09	0.1		1.21	0.23		Expressed protein
Pc_TC139072	0.12	0.84		-1.71	0.02	Down	0.38	0.71		-0.23	0.74		Expressed protein
Pc_TC139076	0.19	0.84		-0.53	0.6		-2.97	0.04	Down	-1.85	0.07		Expressed protein
Pc_TC139079	2.71	0	Up	0	0.02		-0.08	1		0.53	0.67		kow domain-containing transcription factor 1
Pc_TC139087	0.11	0.88		0.47	0.52		-1.94	0.1		-1.82	0.03	Down	Expressed protein
Pc_TC139093	1.34	0.06		1.78	0.02	Up	-1.5	0.26		0.11	0.93		Expressed protein
Pc_TC139123	-0.88	0.34		-0.37	0.73		-3.04	0.04	Down	-2.5	0.03	Down	Expressed protein
Pc_TC139148	-0.01	0.99		0.83	0.14		-4.24	0	Down	-3.9	#####	Down	Expressed protein
Pc_TC139149	1.94	0.01	Up	0	0		1.55	0.21		0.41	0.71		2 iron,2 sulfur cluster binding
Pc_TC139152	-0.26	0.83		0.8	0.42		-4.08	0.03	Down	-1.64	0.17		Uncharacterized protein
Pc_TC139158	-0.11	0.94		-3.94	0.01	Down	0.75	0.54		0.27	0.79		Expressed protein
Pc_TC139205	0.38	0.69		0.53	0.61		0	0		-4.08	0.01	Down	Expressed protein
Pc_TC139213	-0.16	0.91		0.22	0.86		-2.2	0.15		-2.75	0.03	Down	Expressed protein
Pc_TC139223	-2.57	0.04	Down	-1	0.4		2.19	0.06		0.63	0.52		Expressed protein
Pc_TC139244	0.66	0.45		0.38	0.73		-4.08	0.03	Down	-1.96	0.11		Expressed protein
Pc_TC139267	0.08	0.98		-0.72	0.55		2.47	0.04	Up	1.27	0.16		Expressed protein
Pc_TC139269	-0.02	0.99		0.54	0.42		-2.49	0.03	Down	-1.87	0.02	Down	Expressed protein
Pc_TC139275	0.23	0.87		-0.65	0.64		-4.67	0.03	Down	-1.09	0.39		Expressed protein
Pc_TC139347	1.15	0.31		2.2	0.04	Up	0.77	0.64		0.76	0.56		Expressed protein
Pc_TC139360	0.89	0.37		1.58	0.11		-0.8	0.63		-3.37	0.04	Down	Expressed protein
Pc_TC139367	-3.58	0	Down	-1.73	0.11		-2.29	0.1		-3.62	0	Down	Expressed protein
Pc_TC139382	0.63	0.33		1.13	0.11		-2.5	0.05	Down	-0.54	0.51		Expressed protein
Pc_TC139425	-0.76	0.47		0	1		-3.14	0.06		-2.7	0.04	Down	Expressed protein
Pc_TC139438	-0.14	1		0.25	0.97		3.09	0.03	Up	2.4	0.03	Up	Retrovirus-related Pol polyprotein LINE-1
Pc_TC139448	-1.11	0.4		-3.94	0.05	Down	-2.91	0.12		-0.92	0.49		putative unclassified
Pc_TC139450	1.77	0	Up	0.91	0.18		-0.4	0.71		2.09	0	Up	Expressed protein
Pc_TC139454	0.08	1		0.8	0.82		3.47	0.03	Up	2.04	0.22		Expressed protein
Pc_TC139455	2.99	0	Up	0	0.11		2.09	0.15		0.63	0.69		PDI-like 1-1
Pc_TC139458	0.08	1		2.38	0.03	Up	1.03	0.54		0.21	0.97		Zinc-binding ribosomal protein family protein
Pc_TC139459	0.63	0.27		1.32	0.04	Up	-1.37	0.22		-1.06	0.16		Expressed protein
Pc_TC139478	-2.68	0.03	Down	-4.7	0.01	Down	-1.25	0.38		-1.81	0.12		Expressed protein
Pc_TC139489	1.19	0.4		2.87	0.01	Up	0	0.14		0	0.11		Expressed protein
Pc_TC139490	1.55	0	Up	0	1.10E-008		1.42	0.17		-0.43	0.56		unknown protein
Pc_TC139491	1.94	0.01	Up	0	0		1.54	0.21		0.07	0.99		Cytochrome C1 family
Pc_TC139504	2.89	0.03	Up	0	0.48		3.53	0.03	Up	1.85	0.29		Expressed protein
Pc_TC139505	0.08	1		0.06	1		-3.4	0.09		-4.28	0.02	Down	Expressed protein
Pc_TC139508	3.17	0.04	Up	0	0.67		2.59	0.22		2.43	0.19		Expressed protein
Pc_TC139534	0.5	0.37		0.15	0.84		-4.86	0	Down	-2.42	0	Down	UDP-D-glucose/UDP-D-galactose 4-epimerase 5
Pc_TC139550	0.98	0.14		1.5	0.05	Up	-3.9	0.01	Down	-5.1	#####	Down	Expressed protein
Pc_TC139572	-0.51	0.72		-0.85	0.57		3.42	0	Up	1.18	0.26		Expressed protein
Pc_TC139578	0.47	0.25		0.05	0.93		-2.14	0.03	Down	-0.71	0.23		Expressed protein
Pc_TC139580	0.56	0.62		0.24	0.89		2.65	0.03	Up	1.36	0.18		Expressed protein

Pc_TC139583	-1.34	0.32		-0.48	0.75		-1.69	0.32		-3.37	0.04	Down	Expressed protein
Pc_TC139585	-2.2	0.04	Down	-2.03	0.08		0.77	0.53		-0.14	0.91		Expressed protein
Pc_TC139588	-0.72	0.49		-4.64	0.01	Down	0.87	0.49		-0.03	1		Expressed protein
Pc_TC139598	2.16	0.03	Up	1.47	0.23		-2.08	0.34		-1.96	0.29		Expressed protein
Pc_TC139603	1.15	0.31		2.32	0.03	Up	-0.01	1		1	0.42		Expressed protein
Pc_TC139607	1.86	0.03	Up	0	0.02		2.52	0.05	Up	0.57	0.64		Expressed protein
Pc_TC139608	1.66	0.1		2.44	0.02	Up	0.09	1		1.43	0.21		Ribosomal large subunit pseudouridine synthase B
Pc_TC139645	0.4	0.39		0.79	0.16		-4.26	0	Down	-1.81	0.01	Down	Expressed protein
Pc_TC139661	2.04	0	Up	1.83	0.01	Up	-2.02	0.12		-1.4	0.14		Expressed protein
Pc_TC139747	0.33	0.64		0.62	0.42		-3.15	0.02	Down	-1.27	0.14		Uncharacterized protein
Pc_TC139753	-1.06	0.27		-2.4	0.05	Down	1.46	0.21		-0.06	0.98		Uncharacterized protein
Pc_TC139767	1.08	0.37		2.31	0.03	Up	-2.67	0.25		-0.54	0.78		Expressed protein
Pc_TC139810	0	1		2.06	0.59		4.9	0.01	Up	3.43	0.1		Expressed protein
Pc_TC139821	-1.82	0.05		-1.39	0.18		-0.1	0.95		-3.15	0.01	Down	Expressed protein
Pc_TC139824	1.04	0.11		1.52	0.04	Up	-0.04	0.99		0.71	0.37		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC139825	0.36	0.53		-0.55	0.44		-2.52	0.03	Down	-0.99	0.18		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC139828	-1.24	0.25		-0.26	0.84		-2.33	0.13		-3.02	0.02	Down	Expressed protein
Pc_TC139834	0.63	0.56		0.47	0.72		-4.4	0.05	Down	-1.7	0.23		Expressed protein
Pc_TC139844	0.81	0.07		1.55	0	Up	-4.65	0	Down	-2.89	#####	Down	Expressed protein
Pc_TC139875	-0.32	0.62		-2.28	0.01	Down	-0.42	0.7		-0.07	0.93		Expressed protein
Pc_TC139877	3.17	0.04	Up	4.06	0	Up	0	0.53		0.21	1		Expressed protein
Pc_TC139884	0	0.64		3.31	0.04	Up	-0.5	1		0	0.54		Expressed protein
Pc_TC139886	0.16	0.94		-0.22	0.91		2.43	0.05	Up	2.03	0.03	Up	Expressed protein
Pc_TC139900	0.71	0.44		2.26	0.01	Up	-2.37	0.14		-0.19	0.9		methionine synthase 3
Pc_TC139931	1.2	0.05	Up	0.9	0.22		-0.01	1		0.29	0.72		Uncharacterized protein (Fragment)
Pc_TC139932	-0.25	0.7		1.4	0.03	Up	0.69	0.52		0.48	0.51		Transcription factor jumoni (jnj) family protein / zinc finger (C5HC2 type) family protein
Pc_TC139951	-2.86	#####	Down	-0.46	0.51		-2.44	0.03	Down	-2.35	0	Down	Expressed protein
Pc_TC139987	0.44	0.73		2.03	0.04	Up	-1.13	0.51		-2.18	0.15		Expressed protein
Pc_TC140010	0.42	0.73		-0.04	1		2.54	0.04	Up	1.3	0.2		Expressed protein
Pc_TC140030	-2.47	0.02	Down	0.81	0.36		-0.77	0.56		-1.04	0.3		ribosomal protein L5
Pc_TC140071	0.53	0.48		1.19	0.14		-3.12	0.03	Down	-0.48	0.61		Expressed protein
Pc_TC140086	-0.57	0.61		-4.4	0.01	Down	-0.63	0.67		0.02	1		Expressed protein
Pc_TC140089	4.11	#####	Up	0	0.2		2.96	0.04	Up	2.25	0.06		Expressed protein
Pc_TC140104	1.64	0	Up	0	7.81E-007		1.54	0.15		0.59	0.43		Amidase family protein
Pc_TC140113	1.11	0.18		2.1	0.01	Up	-1.62	0.28		1.08	0.24		Expressed protein
Pc_TC140119	-1.24	0.37		-1.04	0.49		-4.4	0.05	Down	-0.96	0.48		cytochrome P450 polypeptide 1
Pc_TC140129	0.82	0.63		2.47	0.04	Up	-2.08	0.43		-0.37	0.93		Methionine sulfoxide reductase (MSS4-like) family protein
Pc_TC140162	2.65	0	Up	0	0.01		2.51	0.04	Up	1.39	0.15		Expressed protein
Pc_TC140194	0.08	0.97		0.28	0.8		-1.6	0.26		-2.28	0.05	Down	Expressed protein
Pc_TC140207	1.82	0.01	Up	0	0		1.54	0.19		-0.43	0.69		Histone superfamily protein
Pc_TC140209	-0.55	0.67		0.61	0.6		-4.58	0.03	Down	-0.56	0.68		Expressed protein
Pc_TC140212	-3.92	0.03	Down	-2.36	0.15		-1.33	0.42		-2.37	0.11		Ribosomal protein L1p/L10e family
Pc_TC140225	-7.44	#####	Down	0	3.37E-043		-8.46	1.53E-012	Down	-9.82	#####	Down	Putative retroelement
Pc_TC140227	0.08	0.97		-0.9	0.41		-2.13	0.14		-2.33	0.04	Down	Expressed protein
Pc_TC140232	2.66	0.02	Up	0	0.27		1.5	0.4		-0.7	0.83		Expressed protein
Pc_TC140251	0.77	0.13		0.85	0.17		-2.5	0.03	Down	-1.55	0.03	Down	Expressed protein
Pc_TC140266	0.08	0.95		-0.61	0.52		-2.85	0.04	Down	-1.09	0.24		Expressed protein
Pc_TC140268	2.32	0.03	Up	0	0.15		0.16	1		-0.6	0.8		Expressed protein
Pc_TC140274	2.44	0	Up	0	0		2.21	0.06		1.16	0.19		isovaleryl-CoA-dehydrogenase
Pc_TC140289	-2.92	0	Down	-1.77	0.06		-1.21	0.31		-0.25	0.78		Expressed protein
Pc_TC140290	-2.19	0.05	Down	-3.8	0.01	Down	-0.03	1		-0.19	0.88		Expressed protein
Pc_TC140296	0	0		-3.26	0.05	Down	0	0.01		0	0		Expressed protein
Pc_TC140314	0.08	0.96		1.3	0.11		-2.94	0.05	Down	-0.98	0.32		Expressed protein
Pc_TC140315	1.17	0.16		2.61	0	Up	-4.96	0.02	Down	-3.25	0.02	Down	seed gene 1
Pc_TC140326	-0.64	0.39		0.18	0.83		-3.54	0.01	Down	-1.42	0.11		Expressed protein
Pc_TC140366	-3.31	0.02	Down	-3.33	0.04	Down	1.71	0.17		-0.68	0.57		Expressed protein
Pc_TC140368	2.99	0	Up	0	0.11		3.61	0.01	Up	1.33	0.29		Expressed protein
Pc_TC140372	2.3	0.04	Up	0	0.2		2.31	0.13		1.04	0.5		Serine protease inhibitor (SERPIN) family protein
Pc_TC140373	0.94	0.41		2.24	0.03	Up	-2.37	0.25		-1.51	0.35		Putative polyprotein
Pc_TC140380	0.68	0.45		1.76	0.05	Up	-2.7	0.1		-1.9	0.12		Expressed protein
Pc_TC140394	-2.05	0.05	Down	-2.07	0.07		0.21	0.89		-1.04	0.3		Expressed protein
Pc_TC140410	0.65	0.27		1.07	0.11		-2.36	0.05	Down	-0.78	0.31		Expressed protein

Pc_TC140422	2.32	0.03	Up		0	0.15			2.09	0.16		0.28	0.94		acyl-CoA synthetase 5	
Pc_TC140442	0.01	1			1.07	0.15			-2.56	0.05	Down	-1.35	0.12		Expressed protein	
Pc_TC140473	-0.63	0.61			0.93	0.38			-4.67	0.03	Down	-2.96	0.05	Down	Uncharacterized protein	
Pc_TC140480	1.11	0.19			0.69	0.51			-3.96	0.03	Down	-3.83	0.01	Down	Expressed protein	
Pc_TC140500	3.82	#####	Up		0	0.11			1.41	0.37		0.63	0.69		Expressed protein	
Pc_TC140502	0.54	0.26			0.71	0.21			-5.18	3.46E-005	Down	-1.9	0.01	Down	Expressed protein	
Pc_TC140503	0.39	0.41			0.79	0.16			-4.35	0	Down	-1.83	0.01	Down	Uncharacterized protein	
Pc_TC140506	2.89	0.03	Up		-0.53	1			0.92	0.76		1.36	0.5		Expressed protein	
Pc_TC140520	0.24	0.47			0.49	0.25			-1.81	0.04	Down	-1.2	0.02	Down	Expressed protein	
Pc_TC140527	0.14	0.78			0	1			-2.15	0.04	Down	-1.72	0.01	Down	Expressed protein	
Pc_TC140529	1.54	0.18			-0.94	0.67			1.75	0.24		2.38	0.03	Up	glutamate receptor 2.6	
Pc_TC140542	-1.39	0.01	Down		0.67	0.26			-4.34	0	Down	-2.91	0	Down	putative unclassified	
Pc_TC140544	1.21	0.02	Up		1.81	0	Up		-0.21	0.85		-1.89	0.01	Down	putative unclassified	
Pc_TC140545	-0.44	0.38			1.09	0.05	Up		-1.3	0.2		-0.83	0.2		putative unclassified	
Pc_TC140546	0.9	0.03			1.21	0.02	Up		-1.52	0.12		0.34	0.56		putative unclassified	
Pc_TC140553	-1.14	0.42			-0.29	0.89			-0.84	0.63		-4.18	0.03	Down	Expressed protein	
Pc_TC140556	1.85	0.01	Up		0	0			1.87	0.11		0.94	0.3		Expressed protein	
Pc_TC140558	-1.02	0.23			-2.5	0.02	Down		-0.53	0.67		-0.41	0.66		Expressed protein	
Pc_TC140567	0.4	0.71			0.13	0.96			3.34	0	Up	-0.45	0.72		Expressed protein	
Pc_TC140570	0.79	0.3			0.77	0.38			-2.5	0.08		-2.74	0.02	Down	Expressed protein	
Pc_TC140573	-2.24	0.09			-1.26	0.34			-2.01	0.21		-3.7	0.02	Down	Expressed protein	
Pc_TC140576	1.08	0.77			0.64	0.98			3.26	0.09		3.21	0.04	Up	Expressed protein	
Pc_TC140638	0.89	0.33			1.71	0.06			-3.82	0.04	Down	-1.11	0.36		Expressed protein	
Pc_TC140662	1.55	0.15			0	0.09			3.14	0.02	Up	-0.54	0.78		Expressed protein	
Pc_TC140681	1.31	0.12			1.78	0.05			-3.82	0.04	Down	-0.89	0.46		Expressed protein	
Pc_TC140684	-0.92	0.83			2.76	0.04	Up		0.09	1		0.95	0.64		Expressed protein	
Pc_TC140685	0.23	0.83			0.3	0.79			-3.67	0.03	Down	-2.54	0.04	Down	OSJNBa0059D20.8 protein	
Pc_TC140745	0.18	0.94			0.64	0.61			3.13	0.01	Up	1.84	0.06		Expressed protein	
Pc_TC140754	-1.46	0.16			-2.8	0.03	Down		-4.35	0.01	Down	-1.53	0.16		Putative uncharacterized protein OSJNBb0047K21.2	
Pc_TC140774	1.28	0.13			2.09	0.02	Up		-3.23	0.07		-1.11	0.36		Expressed protein	
Pc_TC140797	0.43	0.63			1.91	0.02	Up		-1.27	0.37		-1.77	0.11		Expressed protein	
Pc_TC140798	0.52	0.15			0.63	0.18			-5.56	7.47E-007	Down	-2.54	#####	Down	Expressed protein	
Pc_TC140799	0.58	0.17			0.66	0.21			-6.67	3.38E-007	Down	-2.86	#####	Down	Expressed protein	
Pc_TC140800	0.64	0.15			0.73	0.18			-4.77	6.01E-005	Down	-2	0	Down	Expressed protein	
Pc_TC140802	-0.86	0.41			0.7	0.48			-3.56	0.04	Down	-2.43	0.05		Expressed protein	
Pc_TC140805	-0.6	0.66			-0.62	0.67			-1.04	0.53		-3.37	0.04	Down	Expressed protein	
Pc_TC140816	-0.36	0.76			0.23	0.86			-1.56	0.3		-2.9	0.03	Down	Expressed protein	
Pc_TC140822	0.31	0.66			1.04	0.16			-2.72	0.03	Down	-0.48	0.56		Expressed protein	
Pc_TC140830	0	1			1.06	0.98			4.5	0.03	Up	1.63	0.71		Expressed protein	
Pc_TC140831	-0.36	0.78			2.15	0.02	Up		0	0.01		-1.82	0.16		Expressed protein	
Pc_TC140842	-0.31	0.74			-1.38	0.19			-3.16	0.03	Down	-1.23	0.22		Expressed protein	
Pc_TC140853	2.9	#####	Up		0	0			1.26	0.27		-0.62	0.52		Expressed protein	
Pc_TC140854	0.66	0.5			1.87	0.05	Up		0.79	0.57		0.78	0.46		Expressed protein	
Pc_TC140894	-1.92	0.17			-0.24	0.9			-2.91	0.12		-3.37	0.04	Down	Expressed protein	
Pc_TC140912	-0.03	1			1.34	0.21			0	0.02		-4.18	0.03	Down	Uncharacterized protein	
Pc_TC140929	2.56	0.03	Up		0	0.27			2.27	0.16		-0.11	1		GPI transamidase component PIG-S-related	
Pc_TC140940	2.3	0.13			2.93	0.05	Up		0	0.36		0.04	1		Expressed protein	
Pc_TC140944	-3.01	0.05			-4.03	0.04	Down		-1.58	0.33		-2.46	0.09		Os07g0211900 protein (Fragment)	
Pc_TC140974	2.12	0.04	Up		0	0.11			1.09	0.51		0.43	0.82		Expressed protein	
Pc_TC140975	0.45	0.69			-0.03	1			-2	0.24		-3.46	0.03	Down	Expressed protein	
Pc_TC140980	0.02	1			0.87	0.37			0	0		-2.96	0.03	Down	Uncharacterized protein	
Pc_TC140990	1.45	0.14			2.43	0.01	Up		-3.08	0.14		-2.96	0.1		pyruvate dehydrogenase complex E1 alpha subunit	
Pc_TC141002	0.86	0.27			-0.04	1			-4.5	0.01	Down	-1.57	0.14		Expressed protein	
Pc_TC141005	-2.18	0.07			-1.72	0.18			-0.5	0.74		-2.64	0.04	Down	Expressed protein	
Pc_TC141009	1.63	0.07			1.01	0.38			2.07	0.11		2.08	0.03	Up	Expressed protein	
Pc_TC141041	-0.92	0.48			-1.13	0.44			3.8	0	Up	2.5	0.01	Up	Uncharacterized protein	
Pc_TC141046	-0.06	0.98			-0.55	0.61			-4.5	0.01	Down	-2.2	0.05		Putative uncharacterized protein	
Pc_TC141050	-4.17	0.02	Down		-1.19	0.38			0.06	1		-0.3	0.83		Expressed protein	
Pc_TC141053	-0.49	0.54			0.8	0.32			-1.5	0.24		-2.08	0.03	Down	Expressed protein	
Pc_TC141121	0.66	0.5			-0.79	0.56			2.48	0.04	Up	2.08	0.02	Up	Expressed protein	
Pc_TC141137	1.89	0.02	Up		0	0.01			2.72	0.02	Up	1.43	0.12		Putative reverse transcriptase	
Pc_TC141144	-3.31	0.02	Down		0	0.01			-0.37	0.82		-1.6	0.2		Expressed protein	

Pc_TC141148	0.62	0.2		1.49	0.01	Up	-3.72	0	Down	0.23	0.72		Expressed protein	
Pc_TC141159	0.63	0.37		1.39	0.07		-3.58	0.01	Down	-1.24	0.18		Expressed protein	
Pc_TC141164	-0.51	0.76		-0.36	0.87		2.17	0.1		2.23	0.02	Up	Putative reverse transcriptase	
Pc_TC141175	-2.24	0.09		0.82	0.43		-0.65	0.68		-3.11	0.03	Down	Expressed protein	
Pc_TC141212	-0.12	0.95		0.86	0.39		-4.02	0.03	Down	-3.9	0.01	Down	GTP-binding nuclear protein RAN/TC4	
Pc_TC141214	-0.65	0.45		-0.16	0.89		-2.75	0.05		-2.34	0.03	Down	Expressed protein	
Pc_TC141220	-3.17	0.04	Down	-1.6	0.25		-0.42	0.8		-0.23	0.88		photosystem II reaction center protein H	
Pc_TC141225	0.08	0.92		-0.21	0.8		1.77	0.09		2.19	0	Up	O-Glycosyl hydrolases family 17 protein	
Pc_TC141227	-0.44	0.72		1.09	0.27		-3.82	0.04	Down	-1.37	0.27		Uncharacterized protein	
Pc_TC141229	-2.73	0.05	Down	-2.75	0.07		-2.89	0.09		-2.77	0.04	Down	Expressed protein	
Pc_TC141242	1.08	0.27		0.15	0.96		2.88	0.02	Up	2.04	0.03	Up	Ecdysteroid-regulated 16 kDa protein	
Pc_TC141244	1.93	0	Up	0	0		0.95	0.41		-0.78	0.41		Expressed protein	
Pc_TC141268	3.72	0.01	Up	0	0.67		3.79	0.03	Up	2.08	0.3		Expressed protein	
Pc_TC141286	1.6	0.04	Up	1.86	0.03	Up	1.84	0.13		0.01	1		NAC domain containing protein 103	NAC
Pc_TC141289	-1.51	0.03	Down	-0.99	0.2		0.67	0.53		0.6	0.4		NAC domain containing protein 103	NAC
Pc_TC141324	0.19	0.82		0	1		-2.56	0.06		-2.11	0.03	Down	Protein kinase superfamily protein	
Pc_TC141339	1.28	0.07		2.13	0.01	Up	-2.01	0.15		0	1		Expressed protein	
Pc_TC141380	0	0		-3.8	0.01	Down	0	0		0	0		Expressed protein	
Pc_TC141424	-2.85	0.01	Down	-1.6	0.13		1.02	0.38		-0.34	0.74		Uncharacterized protein	
Pc_TC141425	0.87	0.15		1	0.16		-3.77	0	Down	-0.59	0.46		Expressed protein	
Pc_TC141460	-2.04	0.04	Down	0.09	0.95		-0.23	0.87		0.34	0.71		pinoselinol reductase 1	
Pc_TC141463	-1.14	0.42		2.11	0.03	Up	-0.84	0.63		-0.86	0.54		heat shock protein 81-2	
Pc_TC141465	-0.31	0.74		0.02	1		2.56	0.02	Up	0.9	0.29		Putative uncharacterized protein	
Pc_TC141531	0	1		0.57	0.43		-1.7	0.15		-2.2	0.01	Down	Expressed protein	
Pc_TC141547	-1.4	0.2		-0.34	0.79		-5.14	0.01	Down	0	0		Expressed protein	
Pc_TC141551	0.08	0.97		-0.43	0.71		-3.3	0.04	Down	-0.18	0.89		Expressed protein	
Pc_TC141581	0.58	0.42		0.79	0.33		-2.82	0.04	Down	-0.29	0.75		Expressed protein	
Pc_TC141583	3.99	0.03	Up	0	1		4.03	0.07		-0.37	1		Expressed protein	
Pc_TC141609	0.48	0.6		1.5	0.09		-3.56	0.04	Down	-0.63	0.58		Expressed protein	
Pc_TC141614	2.54	0.05	Up	1.23	0.53		-1.5	0.66		-1.37	0.66		Expressed protein	
Pc_TC141629	-1.69	0.09		-0.57	0.59		-0.88	0.51		-2.46	0.03	Down	Expressed protein	
Pc_TC141641	1.03	0.11		1.48	0.04	Up	-1.18	0.33		0.6	0.45		Expressed protein	
Pc_TC141652	1.54	0.18		0	0.11		2.5	0.07		2.24	0.04	Up	Expressed protein	
Pc_TC141653	-0.55	0.46		0.35	0.67		2.79	0.01	Up	1.86	0.01	Up	Expressed protein	
Pc_TC141659	-0.57	0.5		-1.4	0.16		-2.26	0.1		-2.83	0.01	Down	Expressed protein	
Pc_TC141665	-2.92	0.03	Down	-2.53	0.07		1.19	0.34		-0.37	0.75		Expressed protein	
Pc_TC141668	-0.09	0.86		-0.23	0.7		-1.05	0.29		-1.46	0.03	Down	Expressed protein	
Pc_TC141683	-2.05	0.05	Down	-0.82	0.43		0.52	0.68		-1.18	0.24		Expressed protein	
Pc_TC141721	-2.92	0.21		2.67	0.01	Up	1.03	0.54		-0.37	0.89		Expressed protein	
Pc_TC141728	-0.62	0.68		-0.18	0.96		-0.11	0.99		-4.08	0.04	Down	Expressed protein	
Pc_TC141736	1.38	0.03	Up	1.11	0.14		-2.57	0.05		1.78	0.02	Up	Expressed protein	
Pc_TC141745	-2.34	0.01	Down	-2.53	0.02	Down	-2.62	0.06		-2.05	0.04	Down	Putative uncharacterized protein	
Pc_TC141748	0.74	0.44		0.94	0.36		-0.84	0.59		2.04	0.02	Up	Expressed protein	
Pc_TC141749	-1.08	0.02	Down	-0.75	0.19		0.47	0.61		-0.09	0.88		Reverse transcriptase (RNA-dependent DNA polymerase)	
Pc_TC141765	1.08	0.37		1.14	0.39		3.06	0.02	Up	1.85	0.1		Expressed protein	
Pc_TC141800	1.08	0.77		1.06	0.8		3.67	0.04	Up	2.53	0.16		Uncharacterized protein	
Pc_TC141816	2.49	0.02	Up	0	0.2		1.96	0.21		-1.37	0.55		Expressed protein	
Pc_TC141828	-0.38	0.66		-0.12	0.93		2.96	0.01	Up	1.58	0.04	Up	Expressed protein	
Pc_TC141840	-0.78	0.16		-1.42	0.04	Down	1.93	0.05	Up	0.45	0.5		Expressed protein	
Pc_TC141858	-0.3	0.74		0.92	0.28		-1.53	0.25		-3.66	0	Down	Expressed protein	
Pc_TC141861	-2.45	0.01	Down	-0.47	0.61		-4.61	0	Down	0	#####		heat shock cognate protein 70-1	
Pc_TC141863	-0.81	0.45		0.06	1		-4.08	0.03	Down	-1.64	0.17		Expressed protein	
Pc_TC141873	-0.48	0.52		0.8	0.3		-2.54	0.05		-2.33	0.01	Down	Expressed protein	
Pc_TC141896	0.43	0.32		0.71	0.18		-2.18	0.03	Down	-0.63	0.31		Expressed protein	
Pc_TC141905	1.93	0.14		1.44	0.37		2.57	0.1		2.63	0.03	Up	Expressed protein	
Pc_TC141928	2.85	0	Up	0	0.05		1.5	0.29		0.69	0.6		nucleosome assembly protein1;1	
Pc_TC141952	-0.99	0.24		0.93	0.25		0	0		-2.44	0.02	Down	Expressed protein	
Pc_TC141957	-3.09	0.17		0	0.09		2.99	0.02	Up	0.63	0.67		Expressed protein	
Pc_TC141964	-2.51	0.05	Down	1.15	0.22		-5.08	0.01	Down	-4.96	0	Down	Uncharacterized protein	
Pc_TC141966	0.35	0.5		0.51	0.41		-1.92	0.08		-1.53	0.03	Down	Os03g0643433 protein	
Pc_TC141975	0.39	0.31		0.3	0.54		-2.11	0.03	Down	-1.43	0.02	Down	Expressed protein	
Pc_TC141982	-0.3	0.61		-0.59	0.4		-2.04	0.07		-1.45	0.05	Down	Expressed protein	

Pc_TC142001	-1.46	0.06		0.57	0.47		-2.41	0.06		-2.29	0.01	Down	Ribosomal protein S5/Elongation factor G/III/V family protein
Pc_TC142026	3.13	#####	Up	0	0		2.63	0.02	Up	1.48	0.08		Expressed protein
Pc_TC142027	-1.73	0.11		-2.75	0.04	Down	1.02	0.41		0.1	0.95		Expressed protein
Pc_TC142029	-1.51	0.18		0.43	0.7		-4.08	0.03	Down	0	0		Expressed protein
Pc_TC142039	2.52	0	Up	0	0.01		1.11	0.39		0.3	0.8		Expressed protein
Pc_TC142041	1.89	0.19		2.76	0.04	Up	-1.5	0.66		0.43	0.93		Expressed protein
Pc_TC142091	1.72	0.02	Up	0	0		1.23	0.32		-1.11	0.32		AMP deaminase,putative
Pc_TC142097	-1.76	0.01	Down	-0.98	0.19		-0.15	0.89		0.03	0.97		Expressed protein
Pc_TC142110	0.17	0.88		-0.55	0.62		2.08	0.07		1.66	0.05	Up	Putative uncharacterized protein P0479D12.12
Pc_TC142111	0.24	0.69		0.9	0.17		-2.3	0.05	Down	-2.1	0.01	Down	Expressed protein
Pc_TC142119	2.03	0.02	Up	1.81	0.07		2.65	0.04	Up	1.72	0.08		Os06g0134300 protein
Pc_TC142120	-1.27	0.05		-3.32	0	Down	-2.21	0.06		-0.9	0.23		Os06g0134300 protein
Pc_TC142122	-1.22	0.05	Down	-0.77	0.27		1.19	0.24		0.6	0.37		Expressed protein
Pc_TC142127	-2.51	0.05	Down	0	1		0.7	0.59		-0.26	0.84		Putative uncharacterized protein
Pc_TC142131	0.1	0.91		0.66	0.38		-2.74	0.03	Down	-1.1	0.19		Expressed protein
Pc_TC142142	-0.19	0.85		0.02	1		-2.04	0.15		-2.92	0.01	Down	Expressed protein
Pc_TC142144	2.17	0.03	Up	1.06	0.46		1.2	0.46		1.21	0.35		Expressed protein
Pc_TC142145	2.89	0.03	Up	0	0.48		2.67	0.13		1.04	0.66		Expressed protein
Pc_TC142156	2.51	0.03	Up	2.26	0.09		2.23	0.17		2.06	0.12		Expressed protein
Pc_TC142160	-0.62	0.48		0.23	0.82		-2.97	0.04	Down	-2.49	0.02	Down	Expressed protein
Pc_TC142161	0.63	0.47		1.24	0.17		-4.2	0.02	Down	-4.08	0.01	Down	Expressed protein
Pc_TC142168	1.82	0.29		3.17	0.02	Up	0	0.36		1.04	0.66		Expressed protein
Pc_TC142188	0.25	0.55		0.42	0.41		-1.57	0.11		-1.49	0.02	Down	Expressed protein
Pc_TC142192	3.25	0	Up	0	0.36		2.55	0.12		0.43	0.93		Expressed protein
Pc_TC142193	0.12	0.92		1.25	0.15		-4.5	0.01	Down	-2.57	0.03	Down	Expressed protein
Pc_TC142196	-1.71	0.03	Down	-0.44	0.61		-0.85	0.47		-0.55	0.51		Expressed protein
Pc_TC142203	-0.37	0.7		-2.44	0.04	Down	-1.06	0.43		-0.88	0.39		Expressed protein
Pc_TC142208	-0.05	0.98		-0.44	0.64		-1.69	0.19		-3.15	0	Down	Expressed protein
Pc_TC142216	0.32	0.36		0.14	0.76		-2.92	0	Down	-1.68	0	Down	Expressed protein
Pc_TC142223	1.29	0.02	Up	1.08	0.11		-1.22	0.28		-1.14	0.14		EF-TU receptor
Pc_TC142224	-0.36	0.6		2.53	7.88E-005	Up	0.55	0.61		1.98	0	Up	EF-TU receptor
Pc_TC142225	0.67	0.16		0.68	0.24		-1.25	0.22		1.43	0.02	Up	EF-TU receptor
Pc_TC142227	2.86	#####	Up	0	0		2.14	0.06		1.78	0.02	Up	Expressed protein
Pc_TC142255	0.64	0.04		0.31	0.45		-1.74	0.05	Down	-0.14	0.78		Expressed protein
Pc_TC142268	0.96	0.03		1.03	0.06		-5.19	2.88E-005	Down	-2.41	0	Down	G-box binding protein
Pc_TC142269	-0.26	0.86		0.33	0.8		-4.74	0.03	Down	0	0		Expressed protein
Pc_TC142286	1.89	0.01	Up	0.36	0.74		1.4	0.25		1.17	0.19		Expressed protein
Pc_TC142289	1.08	0.97		2.87	0.28		0	0.87		4.83	0	Up	Expressed protein
Pc_TC142295	3.33	0.03	Up	0	0.67		3.2	0.09		1.63	0.49		NAD(P)-linked oxidoreductase superfamily protein
Pc_TC142300	0.31	0.65		0.39	0.62		1.78	0.09		1.48	0.04	Up	Expressed protein
Pc_TC142318	-0.04	0.93		0.71	0.19		-2.99	0.01	Down	-2.17	0	Down	Expressed protein
Pc_TC142327	-0.56	0.28		-1.68	0.01	Down	1.37	0.15		0.01	0.99		Expressed protein
Pc_TC142334	-0.13	0.98		-0.26	0.89		-0.82	0.63		-4.28	0.02	Down	Expressed protein
Pc_TC142362	-4.01	0.02	Down	-1.71	0.25		0.12	0.98		-0.37	0.79		Expressed protein
Pc_TC142367	-2.45	0.05		-0.56	0.65		-2.44	0.13		-4.9	0	Down	Ribosomal protein S5/Elongation factor G/III/V family protein
Pc_TC142390	2.7	0.01	Up	2.2	0.06		-1.72	0.47		0.52	0.78		Expressed protein
Pc_TC142391	0.25	0.79		-0.14	0.92		3.62	0	Up	1.85	0.02	Up	Expressed protein
Pc_TC142399	1.86	0.03	Up	0	0.02		1.5	0.25		-1.37	0.31		Expressed protein
Pc_TC142422	-1.51	0.05		-1.3	0.14		-1.18	0.32		-3.02	0	Down	Expressed protein
Pc_TC142429	0.62	0.28		0.84	0.21		-3.38	0.01	Down	-1.4	0.07		Expressed protein
Pc_TC142438	1.82	0.01	Up	0	0		1.81	0.12		-0.58	0.58		Os02g0673500 protein
Pc_TC142446	2.13	0	Up	0	0.01		1.93	0.11		-0.12	0.95		Expressed protein
Pc_TC142457	0.3	0.73		0.62	0.49		-4.67	0.01	Down	-1.96	0.07		Expressed protein
Pc_TC142485	-3.09	0.04	Down	-0.53	0.71		-1.21	0.45		-1.74	0.19		Expressed protein
Pc_TC142502	-1.58	0.21		-4.19	0.03	Down	-1.42	0.37		-2.04	0.13		Expressed protein
Pc_TC142512	1.27	0.1		1.69	0.05	Up	-3.3	0.04	Down	-2.18	0.06		Putative uncharacterized protein
Pc_TC142530	-0.68	0.54		0.35	0.77		-3.96	0.03	Down	-2.83	0.04	Down	Cytoplasmic tRNA 2-thiolation protein 2
Pc_TC142540	-2.46	0.03	Down	1.11	0.21		-4.35	0.01	Down	-2.43	0.04	Down	Expressed protein
Pc_TC142559	2.02	0.03	Up	0	0.04		1.28	0.37		-0.79	0.61		GTP binding Elongation factor Tu family protein
Pc_TC142562	0.11	0.92		1.19	0.14		-3.08	0.03	Down	-0.77	0.42		Expressed protein
Pc_TC142587	2.95	0	Up	0	0.2		3.07	0.03	Up	-1.96	0.4		Expressed protein
Pc_TC142600	-2.24	0.01	Down	-1.68	0.07		1.03	0.35		0.13	0.89		Expressed protein

Pc_TC142602	1.9	0.02	Up	0	0.01		1.75	0.16		0.59	0.59		Expressed protein
Pc_TC142603	4.01	#####	Up	0	0.01		2.52	0.04	Up	1.04	0.3		aldehyde dehydrogenase 2C4
Pc_TC142612	1.47	0.1		2.19	0.02	Up	-1.17	0.48		-1.37	0.31		Expressed protein
Pc_TC142639	2.44	0.01	Up	0	0.11		2.2	0.12		-0.37	0.89		Expressed protein
Pc_TC142661	-0.24	1		2.74	0.03	Up	-1.82	0.53		0	0.16		Expressed protein
Pc_TC142670	1.61	0.02	Up	0	0		1.23	0.29		-0.54	0.58		Expressed protein
Pc_TC142672	0.49	0.17		1.19	0.01	Up	-3.14	0	Down	-0.82	0.13		Expressed protein
Pc_TC142674	2.78	0.02	Up	0	0.36		3.31	0.03	Up	1.71	0.27		cytochrome P450, family 82, subfamily G, polypeptide 1
Pc_TC142680	1.55	0.15		2.53	0.02	Up	0.03	1		-0.37	0.87		Expressed protein
Pc_TC142692	1.08	0.22		1.92	0.04	Up	0	0.01		0	0		Expressed protein
Pc_TC142707	1.08	0.47		2.43	0.05	Up	0	0.14		1.21	0.41		Expressed protein
Pc_TC142736	1.52	0.1		2.38	0.01	Up	-1.5	0.39		0.34	0.81		Expressed protein
Pc_TC142756	2.17	0	Up	0	0		1.4	0.25		0.81	0.39		Expressed protein
Pc_TC142762	-0.71	0.32		-0.03	0.98		1	0.35		1.78	0.01	Up	Expressed protein
Pc_TC142766	0.92	0.2		0.91	0.27		-2.72	0.05		-2.18	0.04	Down	Expressed protein
Pc_TC142773	2.32	0	Up	0	0.01		0.78	0.56		-0.18	0.91		chaperonin 10
Pc_TC142787	2.16	0.03	Up	0	0.09		0.14	1		-1.96	0.29		Expressed protein
Pc_TC142792	0.39	0.53		1.43	0.03	Up	-1.48	0.19		-0.39	0.61		Expressed protein
Pc_TC142796	-0.55	0.67		-3.03	0.08		-0.58	0.72		-3.46	0.03	Down	Expressed protein
Pc_TC142815	0.3	0.86		0.17	0.96		2.8	0.03	Up	1.85	0.07		Expressed protein
Pc_TC142823	0.25	0.95		-0.62	0.8		3.34	0.01	Up	2.08	0.06		Expressed protein
Pc_TC142824	2.28	0.01	Up	1.87	0.09		-0.65	0.76		0.76	0.56		Expressed protein
Pc_TC142836	-1.82	0.03	Down	-1.36	0.15		-0.95	0.44		-1.54	0.09		Expressed protein
Pc_TC142837	1.25	0.17		1.96	0.04	Up	-2.5	0.16		-1.05	0.43		Expressed protein
Pc_TC142848	2.32	0	Up	0	0		1.83	0.11		-0.17	0.89		Expressed protein
Pc_TC142859	-0.69	0.59		0.29	0.84		-1.26	0.44		-3.46	0.03	Down	Microsomal epoxide hydrolase
Pc_TC142860	3.89	0.04	Up	0	1		2.31	0.48		2.95	0.22		Expressed protein
Pc_TC142863	-0.07	1		2.38	0.02	Up	0.09	1		1.35	0.24		Expressed protein
Pc_TC142865	0.31	0.62		0.13	0.87		-2.4	0.04	Down	-1.47	0.07		Expressed protein
Pc_TC142872	-3.73	0.05	Down	0.16	0.96		-1.98	0.27		-4.18	0.03	Down	Expressed protein
Pc_TC142878	0	0.22		0	0.27		4.61	0	Up	2.73	0.02	Up	Expressed protein
Pc_TC142888	0.18	0.75		1.06	0.09		-2.85	0.01	Down	-1.69	0.02	Down	Expressed protein
Pc_TC142901	-0.57	0.6		0.46	0.67		-1.05	0.47		-5.02	0	Down	Putative ceramide kinase
Pc_TC142911	2.1	0	Up	0	1.10E-006		1.59	0.13		0.18	0.83		ATP synthase alpha/beta family protein
Pc_TC142937	-2.73	0.02	Down	0	0		1.37	0.26		-0.66	0.54		Expressed protein
Pc_TC142963	0.32	0.66		1.02	0.18		-5.4	0	Down	-0.76	0.38		Expressed protein
Pc_TC142964	2.18	0	Up	0	0		2.04	0.07		0.94	0.27		isocitrate dehydrogenase 1
Pc_TC142968	2.48	#####	Up	0	4.69E-005		1.6	0.15		0.45	0.6		Aldolase superfamily protein
Pc_TC142970	-1.45	0.21		-2.88	0.05	Down	-0.21	0.9		-0.51	0.67		Expressed protein
Pc_TC143014	-0.48	0.64		0.01	1		1.28	0.29		1.74	0.04	Up	Expressed protein
Pc_TC143015	0.63	0.42		0.33	0.74		2.63	0.02	Up	1.99	0.01	Up	Expressed protein
Pc_TC143018	-3.6	0	Down	-1.36	0.13		1.23	0.26		-0.27	0.76		Expressed protein
Pc_TC143020	-1.92	0.02	Down	-3.53	0	Down	1.49	0.17		1.05	0.16		Expressed protein
Pc_TC143034	0.89	0.22		2.29	0	Up	1.15	0.32		1.16	0.15		EF-TU receptor
Pc_TC143038	0.34	0.8		0	0.02		2.79	0.02	Up	-1.47	0.29		Uncharacterized protein
Pc_TC143039	2.9	#####	Up	0	0		0.5	0.71		2.11	0.01	Up	Expressed protein
Pc_TC143069	-1.28	0.12		-1.79	0.07		-3.25	0.02	Down	-4.13	0	Down	Expressed protein
Pc_TC143073	-2.73	0.05	Down	-3.33	0.04	Down	1.41	0.26		0.72	0.47		Expressed protein
Pc_TC143076	-1.06	0.35		-0.15	0.94		-3.96	0.03	Down	-1.37	0.25		Expressed protein
Pc_TC143084	-0.12	0.88		0.31	0.71		-1.25	0.3		-3.16	0	Down	Expressed protein
Pc_TC143090	-0.18	0.92		-0.2	0.92		-1.5	0.35		-3.54	0.03	Down	Expressed protein
Pc_TC143092	0.2	0.84		-0.9	0.4		3.03	0.01	Up	1.67	0.04	Up	Putative uncharacterized protein
Pc_TC143101	2.54	0.05	Up	2.23	0.13		1.31	0.53		1.53	0.35		Expressed protein
Pc_TC143118	-1.59	0.04	Down	-2.32	0.01	Down	1.23	0.26		-0.66	0.43		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC143134	0.36	0.56		0.6	0.39		-3.28	0.01	Down	-1.89	0.02	Down	Putative uncharacterized protein
Pc_TC143142	1.31	0.04	Up	0	6.86E-006		1.52	0.16		-0.94	0.28		Zinc-binding ribosomal protein family protein
Pc_TC143152	3.33	0.03	Up	0	0.67		2.59	0.22		-1.37	0.88		Endonuclease-reverse transcriptase
Pc_TC143153	3.44	0	Up	0	0.36		2.15	0.22		-1.37	0.66		Expressed protein
Pc_TC143154	0.34	0.76		-0.09	0.99		1.16	0.37		1.96	0.03	Up	Expressed protein
Pc_TC143186	-1.34	0.23		-0.72	0.55		-1.27	0.39		-2.96	0.03	Down	Uncharacterized protein
Pc_TC143191	-1.75	0.04	Down	-2.07	0.04	Down	1.97	0.07		0.64	0.42		Expressed protein
Pc_TC143196	0.06	0.91		0.16	0.78		-3.19	0	Down	-1.63	0.01	Down	Expressed protein

Pc_TC143207	0.69	0.33			-4.56	0	Down	0.85	0.46			-0.29	0.76		aldehyde dehydrogenase 7B4
Pc_TC143236	0.28	0.54			1.25	0.02	Up	-3.85	0	Down		-2.01	0	Down	Expressed protein
Pc_TC143291	1.34	0.37			2.69	0.03	Up	0.88	0.69			0.89	0.63		Expressed protein
Pc_TC143301	0.23	0.83			-3.16	0.02	Down	-2.3	0.12			-0.18	0.89		RNI-like superfamily protein
Pc_TC143323	2.32	#####	Up		0	1.16E-005		1.77	0.1			0.34	0.69		Expressed protein
Pc_TC143331	-2.51	0.01	Down		-0.87	0.38		-3.89	0.01	Down		-2.07	0.04	Down	Expressed protein
Pc_TC143365	2.78	0.02	Up		0	0.36		1.59	0.41			0.21	1		Expressed protein
Pc_TC143367	2.94	0.01	Up		0	0.36		1.5	0.45			0.43	0.93		Uncharacterized protein
Pc_TC143374	3.19	0.01	Up		1.28	0.58		1.73	0.42			3.66	0	Up	Expressed protein
Pc_TC143377	0.13	0.88			0.81	0.3		-3.6	0.01	Down		-1.42	0.11		Expressed protein
Pc_TC143384	0.21	0.81			0.99	0.23		-2.15	0.12			-2.56	0.02	Down	Expressed protein
Pc_TC143397	1.66	0.48			3.31	0.04	Up	2.9	0.15			1.63	0.49		Pathogenesis-related thaumatin superfamily protein
Pc_TC143417	1.47	0.1			1.92	0.04	Up	-0.04	1			1.08	0.29		fucosyltransferase 2
Pc_TC143418	0.03	1			1.15	0.19		-1.13	0.41			-2.52	0.03	Down	EPS15 homology domain 1
Pc_TC143425	0.08	1			2.38	0.03	Up	-0.67	0.76			-0.54	0.78		Expressed protein
Pc_TC143439	-2.66	0.06			-3.26	0.05	Down	-0.01	1			-1.37	0.27		Expressed protein
Pc_TC143463	0.79	0.33			0.16	0.91		2.29	0.05	Up		0.91	0.32		Expressed protein
Pc_TC143465	-3.68	0.01	Down		0	1		-0.61	0.67			-1.43	0.2		Uncharacterized protein
Pc_TC143466	-2.21	0.01	Down		-2.42	0.01	Down	-2.78	0.03	Down		-1.85	0.03	Down	Uncharacterized protein
Pc_TC143469	2.65	0	Up		0	0.01		1.69	0.17			0.8	0.43		Expressed protein
Pc_TC143474	0.3	0.81			-0.53	0.71		2.96	0.01	Up		1.74	0.06		Expressed protein
Pc_TC143477	-2.6	0	Down		-0.88	0.24		-4.17	0	Down		-1.52	0.05		Expressed protein
Pc_TC143480	-0.47	0.71			-0.73	0.58		-3.74	0.05	Down		-1.45	0.25		OSJNBa0088A01.7 protein
Pc_TC143498	2.89	0	Up		0	0.15		1.45	0.37			0.72	0.65		peptidase M1 family protein
Pc_TC143499	-6.57	#####	Down		-6.59	1.31E-009	Down	-1.87	0.08			-7.02	#####	Down	NADH dehydrogenase subunit 4
Pc_TC143501	2.66	0.12			3.31	0.04	Up	0.5	1			2.08	0.3		Expressed protein
Pc_TC143517	2.44	0	Up		0	0.02		2	0.12			0.4	0.77		P450 reductase 1
Pc_TC143527	0.23	0.83			0.3	0.79		-4.25	0.02	Down		-1.22	0.27		Expressed protein
Pc_TC143531	-0.11	0.99			2.1	0.02	Up	0	0.01			-1.57	0.25		Uncharacterized protein
Pc_TC143540	-0.82	0.33			0.46	0.6		-1.92	0.15			-2.1	0.04	Down	Dihydrolipoamide succinyltransferase
Pc_TC143547	-2.28	0.03	Down		-1.94	0.08		-0.31	0.82			-1.37	0.18		Expressed protein
Pc_TC143556	4.03	0	Up		0	0.67		2.31	0.3			1.21	0.69		Expressed protein
Pc_TC143559	-0.81	0.32			-0.3	0.75		-2.97	0.03	Down		-2.21	0.03	Down	Expressed protein
Pc_TC143575	2.66	0.03	Up		0	0.36		0.96	0.69			-1.37	0.66		Expressed protein
Pc_TC143603	0.22	0.95			-0.46	0.84		3.1	0.02	Up		2.26	0.03	Up	Expressed protein
Pc_TC143616	-1.3	0.01	Down		-0.52	0.36		0.67	0.47			0.11	0.86		Plant protein of unknown function (DUF863)
Pc_TC143636	0.83	0.29			1.73	0.03	Up	-1.5	0.28			-0.67	0.51		unknown protein
Pc_TC143664	0.08	0.93			0.56	0.47		-2.54	0.05	Down		-0.98	0.25		Expressed protein
Pc_TC143667	-0.13	0.81			0.58	0.35		-2.62	0.02	Down		-1.04	0.13		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC143674	0.07	0.87			0.74	0.16		-4.68	5.72E-005	Down		-2.78	#####	Down	Uncharacterized protein
Pc_TC143693	-0.79	0.32			-1.97	0.05	Down	0.58	0.62			-0.97	0.28		Expressed protein
Pc_TC143709	0.93	0.44			0.54	0.73		1.14	0.46			2.8	0	Up	Expressed protein
Pc_TC143719	0.03	1			0.15	0.91		-4.4	0.01	Down		-2.28	0.05	Down	Expressed protein
Pc_TC143721	-3.24	0.03	Down		-2.26	0.12		0.91	0.49			0.39	0.73		Expressed protein
Pc_TC143726	2.58	0.01	Up		0	0.09		1.09	0.49			0.36	0.85		RNAse I inhibitor protein 2
Pc_TC143746	-2.69	0.01	Down		-1.3	0.2		0.64	0.6			-1.48	0.13		Expressed protein
Pc_TC143747	0.56	0.82			3.02	0.01	Up	0	0.19			-0.7	0.83		Expressed protein
Pc_TC143765	1.29	0.1			1.25	0.17		-1.68	0.26			-2.7	0.04	Down	Expressed protein
Pc_TC143771	-0.92	0.73			-1.53	0.58		-0.5	0.89			2.68	0.02	Up	Expressed protein
Pc_TC143773	-3.31	0.02	Down		-3.33	0.04	Down	1.63	0.19			0.59	0.57		Expressed protein
Pc_TC143800	0	0.22			-1.26	0.7		3.09	0.04	Up		2.26	0.08		Expressed protein
Pc_TC143806	1.08	0.57			-0.94	0.84		1.96	0.27			2.67	0.04	Up	Expressed protein
Pc_TC143812	0.59	0.56			0.62	0.58		-1.94	0.23			-3.62	0.02	Down	Uncharacterized protein
Pc_TC143816	1.08	0.77			1.06	0.8		4.75	0	Up		2.63	0.14		Expressed protein
Pc_TC143825	1.61	0.02	Up		2.5	0	Up	-1.04	0.43			0.89	0.3		Expressed protein
Pc_TC143835	0.08	1			0.43	0.74		-4.58	0.03	Down		-2.46	0.09		Expressed protein
Pc_TC143849	-2.13	0.03	Down		-0.83	0.42		-0.31	0.82			-0.68	0.49		Expressed protein
Pc_TC143853	2.13	0.01	Up		0	0.02		1.58	0.24			-0.37	0.81		Expressed protein
Pc_TC143866	2.12	0.03	Up		0.7	0.65		-0.67	0.76			0.98	0.45		Expressed protein
Pc_TC143869	-2.19	0.05	Down		-3.8	0.01	Down	0.48	0.72			-1.15	0.29		Expressed protein
Pc_TC143874	-1.64	0.16			-2.88	0.05	Down	-2.02	0.19			-1.9	0.12		Expressed protein
Pc_TC143890	0.02	1			-0.18	0.9		2.38	0.04	Up		1.63	0.06		Expressed protein

Pc_TCI43894	1.08	0.22		1.09	0.27		-3.82	0.04	Down	-3.11	0.03	Down	Expressed protein
Pc_TCI43898	1.42	0.07		2.32	0.01	Up	-2.5	0.11		0.8	0.41		Expressed protein
Pc_TCI43905	-3.11	0	Down	0.76	0.3		-1.64	0.17		-2.27	0.01	Down	Retrovirus-related Pol polyprotein LINE-1
Pc_TCI43931	3.66	0	Up	0	0.48		1.83	0.38		1.85	0.29		Putative transposon protein
Pc_TCI43939	-3.92	0.03	Down	-0.62	0.67		-1.33	0.42		-0.2	0.91		Expressed protein
Pc_TCI43950	-0.31	0.71		-1.53	0.12		2.53	0.02	Up	1.35	0.08		hAT dimerisation domain-containing protein
Pc_TCI43953	-0.34	0.61		0.39	0.59		1.98	0.05		1.58	0.02	Up	hAT dimerisation domain-containing protein
Pc_TCI43970	1.9	0.04	Up	0	0.05		1.33	0.36		-1.51	0.35		Expressed protein
Pc_TCI43984	1.14	0.02	Up	0	1.73E-011		0.38	0.71		-1.62	0.03	Down	Os03g0243900 protein
Pc_TCI43992	-0.52	0.46		-0.17	0.84		-0.96	0.4		-1.8	0.04	Down	Expressed protein
Pc_TCI43996	-3.24	0.03	Down	-0.18	0.93		-1.5	0.34		-1.89	0.14		Uncharacterized protein
Pc_TCI44022	-1.45	0.01	Down	-4.42	2.33E-008	Down	-1.84	0.08		-2.7	0	Down	Expressed protein
Pc_TCI44054	-0.63	0.61		1.25	0.21		-4.67	0.03	Down	-2.54	0.08		Expressed protein
Pc_TCI44056	-3.83	0.04	Down	0.74	0.53		-2.4	0.19		-2.28	0.13		calreticulin 1b
Pc_TCI44077	2.08	0.01	Up	0	0.01		1.39	0.27		0.06	1		RS-containing zinc finger protein 21
Pc_TCI44089	0.67	0.11		0.71	0.17		-2.28	0.03	Down	-1.12	0.07		Expressed protein
Pc_TCI44091	-2.38	0.03	Down	-3.99	0.01	Down	-3.54	0.03	Down	-2.83	0.02	Down	NADH dehydrogenase 1A
Pc_TCI44092	2.28	0	Up	0	0		1.89	0.1		0.85	0.35		Expressed protein
Pc_TCI44108	-0.2	0.79		0.4	0.61		-3.73	0.01	Down	-0.9	0.28		Expressed protein
Pc_TCI44110	-0.58	0.63		-0.73	0.58		-3.74	0.05	Down	-2.62	0.06		Expressed protein
Pc_TCI44136	0.6	0.24		0.87	0.15		-3.06	0.01	Down	-0.97	0.16		Expressed protein
Pc_TCI44139	1.95	0	Up	0	6.03E-006		1.47	0.17		-0.57	0.5		Expressed protein
Pc_TCI44148	3.59	#####	Up	-1.94	0.4		1.86	0.21		0.63	0.69		26S proteasome regulatory subunit,putative (RPN5)
Pc_TCI44158	-1.92	0.17		-0.48	0.75		-2.17	0.21		-4.37	0.02	Down	Expressed protein
Pc_TCI44159	1.74	0.02	Up	1.03	0.29		0.23	0.89		0.53	0.61		Expressed protein
Pc_TCI44188	-0.51	0.82		1.64	0.17		1.95	0.17		2.26	0.03	Up	Expressed protein
Pc_TCI44191	0.68	0.29		1.81	0.01	Up	-5.12	0	Down	-1.41	0.1		Expressed protein
Pc_TCI44199	-3.01	#####	Down	-2.52	0	Down	-2.25	0.03	Down	-0.49	0.43		Expressed protein
Pc_TCI44203	-0.04	0.99		-2.18	0.02	Down	1.74	0.11		1.12	0.13		leucine-rich repeat transmembrane protein kinase family protein
Pc_TCI44210	0.75	0.34		-0.62	0.57		2.81	0.01	Up	1.41	0.09		Expressed protein
Pc_TCI44215	-0.54	0.51		-2.56	0.02	Down	1.83	0.1		1.26	0.11		H0321H01.8 protein
Pc_TCI44218	0.46	0.77		0.54	0.73		2.66	0.05	Up	1.7	0.12		Expressed protein
Pc_TCI44224	0.35	0.75		1.33	0.17		-4.74	0.03	Down	-2.04	0.13		Expressed protein
Pc_TCI44246	0.66	0.39		0.44	0.64		-3.67	0.02	Down	-2.37	0.03	Down	Expressed protein
Pc_TCI44249	4.54	0.01	Up	0	1		4.79	0.02	Up	2.21	0.47		Expressed protein
Pc_TCI44253	2.4	0.04	Up	2.32	0.08		0.35	0.95		2.39	0.06		Expressed protein
Pc_TCI44262	0.78	0.4		2.95	0	Up	-0.29	0.87		-0.45	0.73		Expressed protein
Pc_TCI44270	2.19	0	Up	-5.15	0	Down	2	0.08		1.09	0.19		ATP synthase alpha/beta family protein
Pc_TCI44276	2.25	0.24		3.31	0.04	Up	2.2	0.34		2.08	0.3		Expressed protein
Pc_TCI44281	-2.92	0.07		-3.94	0.05	Down	0.79	0.58		-0.57	0.68		Expressed protein
Pc_TCI44297	-0.92	0.48		0.23	0.9		-1.17	0.48		-3.37	0.04	Down	Expressed protein
Pc_TCI44314	-0.21	0.82		0.77	0.36		-3.63	0.02	Down	-0.88	0.35		EREB-like protein
Pc_TCI44320	-1.14	0.61		2.46	0.03	Up	0	0.11		-1.18	0.57		Expressed protein
Pc_TCI44322	1.08	0.47		-0.2	1		2.94	0.04	Up	2.08	0.09		wall associated kinase 5
Pc_TCI44326	0.52	0.47		0.74	0.37		0	0		-2.56	0.01	Down	Expressed protein
Pc_TCI44333	2.4	0.4		3.06	0.22		1.83	0.66		4.27	0.02	Up	Expressed protein
Pc_TCI44345	-2.55	0.02	Down	-1.57	0.17		-0.28	0.85		-0.52	0.62		Expressed protein
Pc_TCI44371	1.74	0	Up	0	5.26E-008		1.41	0.18		-0.35	0.65		Expressed protein
Pc_TCI44372	2.66	#####	Up	0	9.24E-009		2.57	0.01	Up	0.26	0.72		ferretin 1
Pc_TCI44381	1.08	0.25		2.57	0	Up	2.06	0.1		1.87	0.05	Up	Putative uncharacterized protein
Pc_TCI44394	-0.92	0.46		-0.94	0.49		0	0.01		-3.54	0.03	Down	Expressed protein
Pc_TCI44397	3.32	0	Up	0	0.15		2.19	0.14		-0.18	1		26S proteasome regulatory subunit S2 1A
Pc_TCI44404	2.12	0.04	Up	0	0.11		1.46	0.35		0.08	1		Expressed protein
Pc_TCI44407	0.11	0.92		0.87	0.31		-2.82	0.05	Down	-2.7	0.01	Down	Expressed protein
Pc_TCI44415	-1.51	0.54		0.06	1		2.94	0.04	Up	3.06	0.01	Up	Expressed protein
Pc_TCI44418	-0.18	0.85		-0.25	0.81		-1.03	0.42		-2.77	0.01	Down	Expressed protein
Pc_TCI44436	-1.36	0.06		-2.77	0	Down	-1.56	0.18		-1.12	0.16		shaggy-related kinase 11
Pc_TCI44443	1.16	0.04	Up	-0.38	0.62		1.56	0.13		-0.08	0.92		Uncharacterized protein
Pc_TCI44467	-0.2	0.89		-0.88	0.47		-0.93	0.53		-2.9	0.03	Down	Expressed protein
Pc_TCI44497	-0.07	0.98		1.71	0.04	Up	-1.16	0.4		-1.03	0.33		Expressed protein
Pc_TCI44506	-1.48	0	Down	-0.69	0.23		1.2	0.19		0.6	0.31		RNA binding;RNA binding
Pc_TCI44520	1.82	0.03	Up	0.97	0.36		0.27	0.88		0.63	0.57		Expressed protein

Pc_TC144529	1.17	0.04	Up	0.89	0.21			-0.5	0.66		-0.01	1		Expressed protein
Pc_TC144537	1.08	0.01	Up	0.98	0.05			-3.8	0	Down	-0.94	0.12		Expressed protein
Pc_TC144554	0	0.99		0.23	0.58			-2.16	0.01	Down	-1.53	0	Down	Expressed protein
Pc_TC144565	1.26	0.02	Up	0	9.24E-009			1.33	0.2		0.96	0.16		Expressed protein
Pc_TC144566	-0.11	0.96		0	1			-2.76	0.09		-3.96	0.01	Down	Expressed protein
Pc_TC144567	2.59	0	Up	0	0.07			0.09	1		-0.7	0.69		Expressed protein
Pc_TC144613	0.52	0.47		-0.3	0.75			2.1	0.06		1.65	0.03	Up	Expressed protein
Pc_TC144615	0.39	0.45		-0.17	0.8			2.63	0.01	Up	0.92	0.15		Expressed protein
Pc_TC144643	-0.41	0.65		-2.38	0.04	Down		0.48	0.7		0.13	0.91		Expressed protein
Pc_TC144666	-2.73	0.01	Down	-1.75	0.12			-3.63	0.02	Down	-2.18	0.05	Down	ADP/ATP carrier 1
Pc_TC144703	1.11	0.19		2.02	0.02	Up		-3.89	0.04	Down	-1.07	0.37		Expressed protein
Pc_TC144720	-0.53	0.58		0.55	0.56			-5.5	0	Down	0	0		Expressed protein
Pc_TC144764	-0.48	0.66		-0.26	0.84			-3.56	0.04	Down	-3.02	0.02	Down	Expressed protein
Pc_TC144782	-0.89	0.11		-1.45	0.03	Down		1.91	0.05	Up	0.59	0.36		Expressed protein
Pc_TC144785	2.83	0.02	Up	2.7	0.05	Up		2.71	0.1		1.33	0.44		Expressed protein
Pc_TC144788	2.04	0.04	Up	1.35	0.28			0.42	0.85		-0.37	0.87		Expressed protein
Pc_TC144792	1.46	0.32		0.91	0.65			3.23	0.03	Up	2	0.13		Expressed protein
Pc_TC144827	3.07	#####	Up	0	0			2.76	0.01	Up	-0.16	0.88		Expressed protein
Pc_TC144843	0.88	0.07		0.88	0.14			-3.74	0	Down	-0.57	0.39		Expressed protein
Pc_TC144857	2.47	0.01	Up	0	0.11			2.06	0.16		0.21	0.97		alpha/beta-Hydrolases superfamily protein
Pc_TC144862	-0.44	0.66		0.15	0.91			-3.82	0.02	Down	-3.28	0.01	Down	Expressed protein
Pc_TC144898	0.15	0.93		-0.19	0.92			3.25	0.01	Up	2.2	0.01	Up	Expressed protein
Pc_TC144912	0.49	0.31		1	0.08			-2.34	0.03	Down	-1.37	0.05	Down	Uncharacterized protein
Pc_TC144914	-0.16	0.88		-0.05	0.98			2.93	0.01	Up	0.99	0.23		[Protein-PII] uridylyltransferase
Pc_TC144926	3.33	#####	Up	0	0.01			2.15	0.08		0.3	0.8		small ubiquitin-like modifier 2
Pc_TC144936	1.08	0.27		2.28	0.01	Up		-1.4	0.41		-0.28	0.87		Expressed protein
Pc_TC144985	1.52	0.02	Up	1.08	0.16			-1.04	0.4		-0.54	0.54		K+ efflux antiporter 5
Pc_TC144994	-1.53	0.06		-1.99	0.04	Down		1.05	0.35		0.21	0.81		Expressed protein
Pc_TC145030	2.37	0.01	Up	0	0.09			2.42	0.08		-0.09	1		Expressed protein
Pc_TC145036	-2.46	0.03	Down	-2.48	0.05			0.04	1		-0.43	0.69		Expressed protein
Pc_TC145071	-4.57	0	Down	-2.59	0.06			-5.14	0.01	Down	0	0		Expressed protein
Pc_TC145092	-0.34	0.57		-2.05	0.01	Down		-0.22	0.84		-0.23	0.75		Expressed protein
Pc_TC145098	0.87	0.2		2.11	0	Up		-0.34	0.79		-0.19	0.84		Expressed protein
Pc_TC145107	-0.84	0.51		0.14	0.96			-3.58	0.07		-4.46	0.01	Down	Expressed protein
Pc_TC145114	2.44	0	Up	0	0.03			1.71	0.2		0.01	1		Expressed protein
Pc_TC145122	-1.92	0.1		-0.53	0.67			-4.08	0.03	Down	-0.96	0.4		Expressed protein
Pc_TC145124	-1.66	0.18		-3.26	0.05	Down		0.67	0.63		-0.79	0.51		Expressed protein
Pc_TC145131	0.31	0.66		0.45	0.56			0	4.80E-005		-3.04	0	Down	Expressed protein
Pc_TC145141	0.14	0.93		-3.53	0.02	Down		1.13	0.37		0.5	0.63		Uncharacterized protein
Pc_TC145176	2.14	0.02	Up	0	0.04			2.73	0.03	Up	1.87	0.07		Expressed protein
Pc_TC145203	2.29	0	Up	0	0.02			1.36	0.3		0.27	0.85		ubiquitin E2 variant 1D-4
Pc_TC145305	-0.65	0.31		0.33	0.64			-2.64	0.03	Down	-2.74	0	Down	DNase I-like superfamily protein
Pc_TC145322	0.44	0.73		-1.43	0.37			1.6	0.23		1.93	0.05	Up	Peroxidase superfamily protein
Pc_TC145347	-0.1	0.99		0.22	0.9			-4.58	0.03	Down	-1.46	0.27		Expressed protein
Pc_TC145364	-0.61	0.43		-4.8	0	Down		0.61	0.59		-0.02	1		Expressed protein
Pc_TC145393	-1.34	0.5		-0.13	1			2.73	0.05	Up	1.15	0.38		Expressed protein
Pc_TC145413	-3.83	0.04	Down	-1.85	0.24			-1.6	0.35		-1.7	0.23		Expressed protein
Pc_TC145425	-0.92	0.73		0.64	0.76			1.62	0.33		2.4	0.04	Up	Expressed protein
Pc_TC145439	2.66	0	Up	0	0.05			1.4	0.33		0.25	0.9		DDRKG domain
Pc_TC145444	-0.3	0.79		-0.94	0.42			-3.61	0.03	Down	-2.08	0.08		Expressed protein
Pc_TC145452	2.99	0.06		3.38	0.04	Up		1.5	0.6		2.53	0.16		Expressed protein
Pc_TC145479	2.4	0.06		1.87	0.24			3.65	0.02	Up	2.02	0.17		Expressed protein
Pc_TC145481	0.28	0.86		0.26	0.89			2.95	0.02	Up	1.48	0.16		H0209H04.5 protein
Pc_TC145496	2.3	0.04	Up	0	0.2			1.31	0.45		0.36	0.91		Expressed protein
Pc_TC145505	-3.73	0.05	Down	-2.75	0.13			-1.3	0.45		-2.18	0.15		Expressed protein
Pc_TC145509	0.76	0.71		-0.26	1			3.09	0.04	Up	1.63	0.26		Expressed protein
Pc_TC145515	0.57	0.45		1.92	0.01	Up		-1.08	0.4		-1.96	0.05		ribosomal protein L18
Pc_TC145517	-0.71	0.56		0.2	0.9			-3.74	0.05	Down	-1.62	0.21		domains rearranged methyltransferase 2
Pc_TC145522	-0.62	0.41		-1.96	0.04	Down		0.31	0.79		0.9	0.24		5'-3' exonuclease family protein
Pc_TC145535	-2.22	0	Down	-0.92	0.23			-1.74	0.13		-1.23	0.11		Expressed protein
Pc_TC145539	0.59	0.42		1.94	0.01	Up		-3.05	0.03	Down	-2.93	0.01	Down	Uncharacterized protein
Pc_TC145561	0.62	0.63		2.06	0.05	Up		0	0.04		0.69	0.6		S-adenosylmethionine synthetase 2

Pc_TC145597	1.08	0.17		1.33	0.13		-1.44	0.31		-2.81	0.03	Down	Expressed protein
Pc_TC145599	-2.24	0.03	Down	-0.9	0.39		0.13	0.94		-1.11	0.27		Pentatricopeptide repeat (PPR) superfamily protein
Pc_TC145607	-2.57	0.04	Down	-1.59	0.2		1.34	0.28		0.44	0.67		Expressed protein
Pc_TC145611	2.95	0	Up	0	0.09		0.73	0.68		-0.22	0.96		heat shock protein 60
Pc_TC145648	2.19	0	Up	1.15	0.19		2.36	0.04	Up	2.37	0	Up	Expressed protein
Pc_TC145650	2.9	#####	Up	0	0		2.4	0.04	Up	0.25	0.84		glutamine synthase clone R1
Pc_TC145662	-0.86	0.43		-0.38	0.77		-4.02	0.03	Down	-0.99	0.39		Expressed protein
Pc_TC145672	0.33	0.67		0.63	0.45		-3.24	0.02	Down	-0.84	0.36		Expressed protein
Pc_TC145728	1.57	0	Up	0	9.63E-012		1.5	0.12		-0.51	0.46		S-adenosyl-L-homocysteine hydrolase
Pc_TC145733	3.5	0	Up	0	0.36		2.15	0.22		0.63	0.82		Expressed protein
Pc_TC145734	1.66	0.36		0.8	0.82		3.9	0.01	Up	2.29	0.15		Expressed protein
Pc_TC145735	-0.92	0.43		-0.56	0.67		-3.82	0.04	Down	0	0		Expressed protein
Pc_TC145760	2.49	0	Up	0	0.03		1.39	0.32		0.78	0.51		Expressed protein
Pc_TC145763	0.4	0.66		1.55	0.07		2.5	0.03	Up	0.84	0.36		Expressed protein
Pc_TC145764	-0.92	0.55		2.5	0.01	Up	-3.08	0.14		0	0.02		Uncharacterized protein
Pc_TC145767	-1.51	0.54		0	0.2		2.9	0.05	Up	1.56	0.25		Expressed protein
Pc_TC145768	0	0.31		0.38	0.97		4.1	0.01	Up	2.63	0.05	Up	Expressed protein
Pc_TC145772	0.44	0.32		0.69	0.2		-3.3	0	Down	-1.52	0.02	Down	Expressed protein
Pc_TC145782	3.02	0	Up	0	0.2		3.2	0.02	Up	1.5	0.27		Uncharacterized protein
Pc_TC145810	1.4	0.23		2.27	0.04	Up	-0.5	0.85		0.21	0.97		Expressed protein
Pc_TC145811	-0.64	0.49		-2.99	0.02	Down	1.38	0.24		0.41	0.66		Expressed protein
Pc_TC145814	-3.17	0.04	Down	-1.02	0.45		0.84	0.54		0.13	0.95		Cheerio, isoform G
Pc_TC145825	1.4	0.3		2.52	0.04	Up	2.62	0.08		2.87	0.01	Up	Expressed protein
Pc_TC145829	-0.12	0.86		-1.55	0.05		2.06	0.04	Up	1	0.15		Expressed protein
Pc_TC145837	-1.42	0.28		-0.44	0.77		2.43	0.05	Up	1.42	0.14		Expressed protein
Pc_TC145855	2.12	0.03	Up	1.7	0.15		1.83	0.21		2.16	0.04	Up	Expressed protein
Pc_TC145887	-0.82	0.16		-1.57	0.03	Down	0.32	0.76		-0.03	0.97		Expressed protein
Pc_TC145930	1.95	0.02	Up	0	0.01		2.1	0.09		-0.22	0.89		Expressed protein
Pc_TC145940	3.98	#####	Up	0	4.13E-006		3.23	0	Up	1.18	0.11		Expressed protein
Pc_TC145972	0.35	0.73		-0.2	0.89		-4.08	0.03	Down	-0.57	0.62		Expressed protein
Pc_TC145981	0.79	0.07		-0.02	0.97		-4.22	0	Down	-1.06	0.1		Expressed protein
Pc_TC145990	2.89	0.02	Up	0	0.36		2.96	0.06		-0.37	0.99		Uncharacterized protein
Pc_TC146004	0.08	0.99		1.06	0.28		-2.08	0.19		-2.77	0.04	Down	Putative polyprotein
Pc_TC146015	0.49	0.43		0.14	0.86		-4.51	0	Down	-1.85	0.03	Down	Expressed protein
Pc_TC146030	0.33	0.66		1.1	0.16		-1.9	0.14		-1.93	0.04	Down	Expressed protein
Pc_TC146033	2.18	0	Up	0	0		1.07	0.4		-0.51	0.67		Expressed protein
Pc_TC146037	-0.14	0.94		1.8	0.05	Up	0	0.01		-2.77	0.04	Down	Uncharacterized protein
Pc_TC146045	1.24	0.12		0	0		2.32	0.05	Up	0.28	0.8		Putative uncharacterized protein
Pc_TC146084	-0.05	0.94		-1.59	0.03	Down	-0.97	0.36		-1.57	0.04	Down	Helicase/SANT-associated, DNA binding protein
Pc_TC146087	-3.59	#####	Down	-0.31	0.64		-2.21	0.04	Down	-0.19	0.78		Helicase/SANT-associated, DNA binding protein
Pc_TC146091	0.66	0.33		0.62	0.43		-3.11	0.02	Down	-0.55	0.52		adrenodoxin oxidoreductase
Pc_TC146096	2.31	0.01	Up	0	0.07		1.09	0.48		-0.11	1		ZIP metal ion transporter family
Pc_TC146103	0	0.64		0.06	1		3.79	0.03	Up	2.33	0.22		Expressed protein
Pc_TC146149	0.45	0.43		0.89	0.17		-1.36	0.21		-1.69	0.03	Down	Expressed protein
Pc_TC146174	-0.13	0.73		-0.49	0.32		-4.04	8.73E-005	Down	-2.74	#####	Down	Expressed protein
Pc_TC146175	-0.92	0.83		2.7	0.05	Up	0	0.26		-0.37	0.99		Expressed protein
Pc_TC146210	1.82	0.14		2.52	0.04	Up	-2.08	0.43		0.95	0.55		Uncharacterized protein
Pc_TC146225	0.82	0.63		2.68	0.02	Up	0	0.14		0	0.11		Expressed protein
Pc_TC146228	1	0.28		1.25	0.21		-4.67	0.03	Down	-1.54	0.24		Expressed protein
Pc_TC146260	0.2	0.8		1.91	0.01	Up	-0.99	0.42		-0.63	0.47		Expressed protein
Pc_TC146270	0.7	0.29		-0.66	0.45		0.42	0.72		-2.61	0.01	Down	Expressed protein
Pc_TC146271	-2.87	#####	Down	-1.79	0.02	Down	1.34	0.18		-0.11	0.88		Expressed protein
Pc_TC146280	3.29	#####	Up	0	0.01		1.6	0.21		0.7	0.51		RNA-binding (RRM/RBD/RNP motifs) family protein
Pc_TC146307	-0.55	0.57		0.01	1		0	0		-3.74	0	Down	Expressed protein
Pc_TC146331	1.14	0.29		2.38	0.02	Up	-1.63	0.4		0.25	0.9		Expressed protein
Pc_TC146356	2.49	0.02	Up	0	0.2		0.09	1		-1.37	0.55		Uncharacterized protein
Pc_TC146364	-3.24	0.03	Down	-3.26	0.05	Down	0	0.01		0	0		Expressed protein
Pc_TC146399	2.25	0.01	Up	0	0.02		1.48	0.27		0.57	0.64		Expressed protein
Pc_TC146414	-3.17	0	Down	-2.6	0.03	Down	2	0.08		-0.16	0.88		Expressed protein
Pc_TC146428	1.87	0.05	Up	1.41	0.22		-0.63	0.75		0.69	0.6		DNA/RNA polymerases superfamily protein
Pc_TC146429	1.61	0.05	Up	0	0.01		1.04	0.43		0.11	0.96		Expressed protein
Pc_TC146457	2.66	0.01	Up	0	0.2		1.62	0.33		0.5	0.82		mitochondrial lipamide dehydrogenase 1

Pc_TC146465	0.02	1		0.85	0.29		-1.61	0.2		-2.08	0.03	Down	Expressed protein
Pc_TC146466	-0.57	0.61		-0.08	0.99		-3.96	0.03	Down	0	0		Expressed protein
Pc_TC146479	-4.17	0.02	Down	-2.6	0.09		-0.84	0.59		-1.3	0.3		putative unclassified
Pc_TC146483	-0.66	0.27		-1.56	0.04	Down	0.63	0.54		0	1		Expressed protein
Pc_TC146489	-0.76	0.33		-2.37	0.02	Down	-2.47	0.06		-1.26	0.16		Expressed protein
Pc_TC146498	0.49	0.64		1.89	0.04	Up	0.83	0.55		0.31	0.81		Expressed protein
Pc_TC146503	-0.51	0.62		1.26	0.16		-5.25	0.01	Down	-2.13	0.07		Expressed protein
Pc_TC146549	-0.36	0.55		-1.07	0.15		2.44	0.01	Up	-0.82	0.23		Expressed protein
Pc_TC146557	-6.05	#####	Down	-5.07	5.27E-005	Down	-4.63	0	Down	-3.92	0	Down	actin-11
Pc_TC146565	0.86	0.41		2.66	0	Up	0	0.02		-4.18	0.03	Down	Expressed protein
Pc_TC146566	2.49	0	Up	0	0.04		0.87	0.57		-1.15	0.45		Expressed protein
Pc_TC146569	0.22	0.87		0.49	0.67		-2.82	0.1		-4.7	0.01	Down	Expressed protein
Pc_TC146590	3.54	0.01	Up	0	0.67		2.67	0.2		0.95	0.81		UDP-glucosyl transferase 76D1
Pc_TC146592	-2.86	0.03	Down	-1.01	0.41		-4.02	0.03	Down	-0.9	0.43		Expressed protein
Pc_TC146603	0.16	0.66		0.34	0.44		-5.35	6.19E-007	Down	-2.25	#####	Down	Expressed protein
Pc_TC146628	2.99	0.01	Up	0	0.36		3.59	0.02	Up	1.53	0.35		Expressed protein
Pc_TC146631	1.63	0.07		2.46	0.01	Up	-1.98	0.27		-0.01	1		Expressed protein
Pc_TC146632	-0.59	0.42		-2.37	0.01	Down	-1.87	0.13		-1.98	0.03	Down	Expressed protein
Pc_TC146633	-1.57	0.18		-0.08	0.99		-4.96	0.02	Down	-1.66	0.17		Expressed protein
Pc_TC146697	-0.14	0.94		0.47	0.68		2.74	0.02	Up	2.43	0	Up	Expressed protein
Pc_TC146702	0.66	0.5		1.1	0.28		0	0.01		-2.96	0.05	Down	Expressed protein
Pc_TC146723	0.89	0.06		1	0.08		-2.21	0.04	Down	-1.32	0.06		Expressed protein
Pc_TC146731	-2.95	0	Down	-2.56	0.02	Down	-2.2	0.1		-1.9	0.05		Uncharacterized protein (Fragment)
Pc_TC146740	0.63	0.34		0.85	0.26		-3.04	0.02	Down	-1.37	0.12		Putative uncharacterized protein
Pc_TC146759	-3.57	0.01	Down	-4.59	0.01	Down	1.89	0.11		0.54	0.59		Expressed protein
Pc_TC146760	0	0.06		-1.53	0.46		2.66	0.05	Up	-0.74	0.69		Uncharacterized protein
Pc_TC146767	0.01	1		1.49	0.06		-2.43	0.08		-2.18	0.04	Down	Expressed protein
Pc_TC146817	0.16	0.78		0.39	0.55		-0.13	0.91		-2.53	0	Down	Expressed protein
Pc_TC146828	0.42	0.7		-1.19	0.38		4.14	0	Up	2.49	0	Up	Expressed protein
Pc_TC146845	-3.17	0.04	Down	-1.87	0.19		0.01	1		-1.16	0.35		Expressed protein
Pc_TC146856	-2.35	0	Down	-0.76	0.33		2.69	0.01	Up	1.99	0	Up	Expressed protein
Pc_TC146861	1.72	0.12		0.64	0.71		3.48	0.01	Up	2.89	0	Up	Expressed protein
Pc_TC146867	0.02	1		0.64	0.52		-2.61	0.1		-3.08	0.02	Down	Expressed protein
Pc_TC146870	-0.69	0.42		1.32	0.1		-1.15	0.37		-3.15	0.01	Down	Mitochondrial substrate carrier family protein
Pc_TC146871	0.19	0.87		0.87	0.37		-3.08	0.06		-3.96	0.01	Down	Expressed protein
Pc_TC146882	-0.13	0.9		0.5	0.57		-3.67	0.01	Down	-3.28	0	Down	Uncharacterized protein
Pc_TC146889	1.08	0.31		0.64	0.63		2.31	0.08		2.17	0.03	Up	Expressed protein
Pc_TC146911	-1.73	0.16		-4.33	0.02	Down	-0.8	0.6		-1.07	0.37		Expressed protein
Pc_TC146917	1.77	0.09		0.47	0.79		1.09	0.49		2.21	0.04	Up	Expressed protein
Pc_TC146937	-0.22	0.67		-0.33	0.6		1.82	0.05		1.55	0.01	Up	F-box and associated interaction domains-containing protein
Pc_TC146944	1.62	0.04	Up	1.45	0.12		-0.64	0.67		0.72	0.47		Expressed protein
Pc_TC146958	3.03	0.01	Up	0	0.36		2.67	0.1		1.21	0.5		ADP-ribosylation factor A1E
Pc_TC146965	2.25	0	Up	0	0		1.93	0.1		1.32	0.14		aconitase 1
Pc_TC147007	-0.1	0.87		-2.82	0	Down	2.14	0.03	Up	1.53	0.02	Up	Leucine-rich repeat protein kinase family protein
Pc_TC147046	3.17	0.04	Up	4.31	0	Up	0	0.53		-1.37	0.88		Expressed protein
Pc_TC147073	4.17	0.02	Up	0	1		3.67	0.12		-0.37	1		Expressed protein
Pc_TC147093	0	0		0	0		-2.91	0.06		-5.37	0	Down	Expressed protein
Pc_TC147111	-0.34	0.93		1.58	0.21		0.31	0.92		2.38	0.03	Up	Expressed protein
Pc_TC147121	3	#####	Up	0	0		1.63	0.19		0.07	0.99		Expressed protein
Pc_TC147153	2.92	0	Up	0	0.02		2.22	0.08		0.91	0.42		AMP-dependent synthetase and ligase family protein
Pc_TC147154	-0.31	0.81		1.99	0.02	Up	0.07	1		-0.77	0.52		Ribosomal protein L36e family protein
Pc_TC147161	1.46	0.32		0.06	1		2.99	0.05	Up	1.83	0.19		Expressed protein
Pc_TC147163	-3.73	0.05	Down	0	0.02		-1.72	0.33		-2.18	0.15		Expressed protein
Pc_TC147167	-1.66	0.18		-0.46	0.74		2.41	0.05	Up	2.07	0.02	Up	Expressed protein
Pc_TC147169	1	0.39		2.35	0.02	Up	-2.82	0.2		-0.37	0.86		Expressed protein
Pc_TC147170	4.25	0.01	Up	0	1		4.09	0.06		2.8	0.26		ARM repeat superfamily protein
Pc_TC147173	-2.78	0.02	Down	-0.8	0.47		0.07	0.98		0.05	0.99		cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC147188	-0.87	0.38		-3.21	0.02	Down	-0.4	0.78		-1.77	0.11		Expressed protein
Pc_TC147194	0.18	0.88		1.18	0.19		-2.98	0.06		-4.18	0	Down	Uncharacterized protein
Pc_TC147197	-3.42	0	Down	-1.22	0.26		-1.78	0.2		-1.21	0.24		Expressed protein
Pc_TC147206	-2.92	0.03	Down	-2.2	0.1		-0.17	0.92		-2.15	0.08		polyubiquitin 3
Pc_TC147212	0.21	0.84		-0.55	0.61		2.78	0.01	Up	1.71	0.04	Up	Expressed protein

Pc_TC147221	2.76	0	Up	0	0.01		1.43	0.26		0.46	0.68		Expressed protein	
Pc_TC147225	-0.47	0.68		-0.01	1		-4.96	0.02	Down	-1.03	0.38		Expressed protein	
Pc_TC147247	2.83	0.02	Up	0	0.36		3	0.06		1.21	0.5		Expressed protein	
Pc_TC147251	3.08	0.18		4.06	0.04	Up	2.31	0.48		3.95	0.04	Up	Expressed protein	
Pc_TC147271	0.08	1		0.5	0.71		2.93	0.02	Up	2.12	0.03	Up	Expressed protein	
Pc_TC147280	-1.24	0.47		-0.26	0.94		2.69	0.04	Up	0.21	0.94		Expressed protein	
Pc_TC147307	-2.86	0.03	Down	-0.66	0.59		-0.85	0.56		-1.31	0.26		Expressed protein	
Pc_TC147308	0.34	0.96		-0.26	1		3.23	0.03	Up	0.3	0.97		Expressed protein	
Pc_TC147321	0	#####		-4.4	0	Down	-2.05	0.13		-4.25	0	Down	Expressed protein	
Pc_TC147375	-2.78	0.02	Down	-1.48	0.2		-0.65	0.64		-1.23	0.25		Expressed protein	
Pc_TC147383	-0.12	0.95		-0.01	1		-1.85	0.23		-3.31	0.02	Down	Putative uncharacterized protein	
Pc_TC147384	-1.28	0.26		-1.47	0.25		-4.02	0.03	Down	-2.9	0.03	Down	Expressed protein	
Pc_TC147401	-3.56	#####	Down	-1.7	0.04	Down	0.73	0.49		-0.67	0.38		Putative harbinger transposase-derived nuclease	
Pc_TC147402	-0.68	0.39		-0.94	0.31		-0.64	0.6		-2.32	0.02	Down	Expressed protein	
Pc_TC147430	-1.46	0.04	Down	-3.43	0	Down	1.09	0.3		0.26	0.73		Expressed protein	
Pc_TC147443	-2.2	0.04	Down	-0.27	0.81		-0.37	0.79		0.09	0.95		Expressed protein	
Pc_TC147458	-3.38	0.02	Down	0.06	1		0.66	0.63		0.59	0.56		Expressed protein	
Pc_TC147462	-1.09	0.38		-0.65	0.64		-4.67	0.03	Down	-2.54	0.08		Expressed protein	
Pc_TC147472	0.08	1		-0.94	0.84		4.15	0	Up	1.95	0.19		putative unclassified	
Pc_TC147489	-2.86	0.03	Down	-0.3	0.83		1.23	0.33		0.46	0.66		Expressed protein	
Pc_TC147508	-3.68	0.01	Down	0	0		0	0		0	0		Expressed protein	
Pc_TC147509	-1.87	0.03	Down	-1.55	0.1		0.99	0.37		0.64	0.42		Expressed protein	
Pc_TC147515	0.53	0.39		1.12	0.1		-2.98	0.02	Down	-2.55	0	Down	Expressed protein	
Pc_TC147528	5.12	0	Up	0	1		3.31	0.19		2.43	0.39		calmodulin-binding protein	
Pc_TC147535	-1.24	0.06		-2.44	0	Down	0.29	0.78		-0.92	0.22		Flavin-binding monooxygenase family protein	
Pc_TC147544	2.11	0.02	Up	1.72	0.11		-2.08	0.28		-0.5	0.76		CTP synthase family protein	
Pc_TC147545	0	0.01		1.1	0.29		-4.58	0.03	Down	-3.46	0.03	Down	Reverse transcriptase (RNA-dependent DNA polymerase)	
Pc_TC147554	1.64	0.05	Up	0	0.01		1.17	0.38		0.04	1		Expressed protein	
Pc_TC147563	2.17	0.01	Up	0	0.04		0.38	0.84		-1.96	0.22		Expressed protein	
Pc_TC147598	-2.41	0.04	Down	-1.43	0.22		0.25	0.87		-0.14	0.92		Expressed protein	
Pc_TC147603	-0.13	0.98		0.06	1		-4.4	0.05	Down	-1.7	0.23		Expressed protein	
Pc_TC147614	0.12	0.92		1.69	0.04	Up	-0.81	0.55		-1.63	0.13		Ribosomal protein L7Ae/L30e/S12e/Gadd45 family protein	
Pc_TC147627	-0.92	1		0	0.67		-0.5	1		4.18	0	Up	cytochrome oxidase 2	
Pc_TC147632	1.63	0.01	Up	-0.11	0.91		-1.93	0.12		-1.57	0.08		Expressed protein	
Pc_TC147642	-0.7	0.66		0.56	0.69		2.56	0.05	Up	1.71	0.1		Putative reverse transcriptase	
Pc_TC147663	2.25	0	Up	2.42	0	Up	0.16	0.91		1.61	0.04	Up	stress-inducible protein,putative	TPR
Pc_TC147664	-2.88	0	Down	-1.75	0.05		-3.63	0.01	Down	-2.92	0	Down	stress-inducible protein,putative	TPR
Pc_TC147673	0	1		2.28	0.01	Up	-3.82	0.04	Down	-4.7	0.01	Down	Expressed protein	
Pc_TC147682	-1.92	0.17		-3.94	0.05	Down	0.31	0.86		-0.2	0.91		Putative wall-associated kinase 4	
Pc_TC147726	-3.29	0.01	Down	-1.73	0.14		-0.59	0.67		-1.52	0.16		Expressed protein	
Pc_TC147735	0.3	0.7		0.49	0.57		-2.79	0.04	Down	-1.6	0.09		exocyst subunit exo70 family protein A2	
Pc_TC147744	2.13	0.01	Up	0	0.02		0.94	0.51		-2.18	0.15		Ankyrin repeat family protein	
Pc_TC147769	2.27	0	Up	0	2.00E-005		2.01	0.07		0.1	0.93		Expressed protein	
Pc_TC147771	0.2	0.73		0.69	0.3		-2.24	0.05		-1.88	0.02	Down	Expressed protein	
Pc_TC147777	1.71	0	Up	0	2.88E-010		1.34	0.18		-0.33	0.64		Ribosomal protein L18e/L15 superfamily protein	
Pc_TC147787	0.85	0.22		0.54	0.52		1.1	0.33		1.68	0.03	Up	Expressed protein	
Pc_TC147793	1.59	0.05		1.83	0.05	Up	1.09	0.41		0.73	0.48		Expressed protein	
Pc_TC147810	0.82	0.63		3.25	0	Up	-2.08	0.43		0	0.11		Expressed protein	
Pc_TC147830	1.1	0.14		2.29	0	Up	-2.12	0.13		-0.65	0.52		Expressed protein	
Pc_TC147864	2.25	0.03	Up	0	0.11		1.15	0.48		0.8	0.58		Expressed protein	
Pc_TC147874	0.58	0.42		1.88	0.01	Up	-2.97	0.03	Down	-0.53	0.56		Expressed protein	
Pc_TC147876	-1.92	0.1		-0.62	0.61		-5.08	0.01	Down	-1.26	0.27		Expressed protein	
Pc_TC147882	0.79	0.08		0.82	0.14		-2.1	0.04	Down	-0.69	0.29		Uncharacterized	
Pc_TC147884	0.75	0.34		1.36	0.1		-3.58	0.02	Down	-0.6	0.55		Expressed protein	
Pc_TC147893	3.6	0.01	Up	0	0.67		3.26	0.09		2.21	0.26		Expressed protein	
Pc_TC147910	0	0.31		-0.94	0.84		3.57	0.02	Up	2.15	0.13		Expressed protein	
Pc_TC147911	0	1		2.64	0.36		5	0.01	Up	3.21	0.15		Expressed protein	
Pc_TC147912	0.21	0.74		-0.15	0.85		2.29	0.03	Up	0.89	0.21		Surfeit protein isoform 1	
Pc_TC147932	2.95	0	Up	0	0.2		2.34	0.12		-0.15	1		Expressed protein	
Pc_TC147937	2	0	Up	2.26	0	Up	-0.63	0.62		-1.13	0.23		MAR-binding protein	
Pc_TC147938	-2.54	0	Down	0.02	0.99		-1.61	0.14		-3.61	#####	Down	Putative uncharacterized protein	
Pc_TC147939	0.04	0.94		0.18	0.76		-2.51	0.02	Down	-1.53	0.02	Down	Uncharacterized protein	

Pc_TC147942	-2.24	0.23			-1.26	0.5		2.96	0.02	Up	1.3	0.26		Expressed protein
Pc_TC147945	1.68	0.02	Up		0	0		2.26	0.04	Up	0.5	0.58		Expressed protein
Pc_TC147955	-0.37	0.73			0.26	0.82		1.66	0.17		2.06	0.01	Up	Expressed protein
Pc_TC147958	0.02	1			0.52	0.53		-3.56	0.01	Down	-0.93	0.31		Expressed protein
Pc_TC147974	0.4	0.4			0.43	0.47		-5.74	1.00E-005	Down	-3.16	#####	Down	Expressed protein
Pc_TC147981	-2.29	0.04	Down		-0.9	0.41		0.74	0.55		0.03	1		Putative uncharacterized protein
Pc_TC148007	1.99	0.03	Up		0	0.04		2.05	0.12		0.5	0.72		Expressed protein
Pc_TC148010	0.08	1			2.46	0.03	Up	0	0.11		-2.18	0.32		Expressed protein
Pc_TC148034	-2.05	0	Down		0.53	0.45		0.15	0.9		-0.12	0.88		global transcription factor group A2
Pc_TC148055	-0.64	0.52			0.84	0.37		-0.84	0.55		-2.86	0.02	Down	Uncharacterized protein
Pc_TC148066	-1.36	0.27			1.57	0.1		0	0.01		-3.62	0.02	Down	Expressed protein
Pc_TC148077	0.52	0.51			0.47	0.61		-4.67	0.01	Down	-1.37	0.18		Expressed protein
Pc_TC148084	0.57	0.2			1.08	0.04	Up	-1.17	0.24		-0.62	0.33		Expressed protein
Pc_TC148100	0.33	0.73			0.61	0.55		-2.03	0.18		-2.75	0.03	Down	Expressed protein
Pc_TC148106	-2.38	0.19			-2.4	0.23		2.76	0.03	Up	1.87	0.07		Expressed protein
Pc_TC148110	2	0.12			2.95	0.01	Up	-0.23	1		0.11	1		Uncharacterized protein
Pc_TC148121	-1.14	0.26			-0.23	0.86		-2.98	0.06		-2.6	0.03	Down	Expressed protein
Pc_TC148151	2	0.05	Up		1.41	0.25		1.86	0.2		1.31	0.28		Expressed protein
Pc_TC148157	1.53	#####	Up		-6.97	2.35E-016	Down	1.24	0.17		-0.01	0.99		Ribosomal protein S5/Elongation factor G/III/V family protein
Pc_TC148171	-1.83	0.21			1.4	0.18		-1.23	0.46		-4.28	0.02	Down	Expressed protein
Pc_TC148183	-1.06	0.19			-1.26	0.18		2.32	0.03	Up	0.79	0.32		Expressed protein
Pc_TC148187	2.46	0.01	Up		1.75	0.14		1.86	0.2		1.98	0.07		Expressed protein
Pc_TC148188	2.89	0.02	Up		1.06	0.62		-0.17	1		1.63	0.31		Putative uncharacterized protein P0534A03.125
Pc_TC148190	-1.87	0.01	Down		0.13	0.88		0.5	0.65		0.46	0.55		Expressed protein
Pc_TC148198	-4.47	#####	Down		-0.18	0.81		-1.93	0.09		-4.04	#####	Down	Expressed protein
Pc_TC148254	0.18	0.54			0.13	0.72		-1.55	0.07		-1.22	0.01	Down	Os01g0148500 protein
Pc_TC148255	0.18	0.54			0.13	0.73		-1.64	0.05		-1.27	0.01	Down	Putative uncharacterized protein Sb04g018075 (Fragment)
Pc_TC148272	0.74	0.44			1.64	0.08		1.81	0.15		1.98	0.03	Up	Aldehyde dehydrogenase
Pc_TC148275	0.27	0.54			0.1	0.86		-3.18	0	Down	-1.96	0	Down	Expressed protein
Pc_TC148281	2.25	0.03	Up		0	0.11		2.77	0.04	Up	-0.37	0.89		plant intracellular ras group-related LRR 6
Pc_TC148298	0.05	0.94			-0.19	0.8		-1.51	0.18		-1.94	0.02	Down	Expressed protein
Pc_TC148342	-1.12	0.31			1.29	0.16		-4.02	0.03	Down	-1.9	0.12		Expressed protein
Pc_TC148344	0.68	0.41			0.72	0.44		-4.35	0.01	Down	-2.43	0.04	Down	Expressed protein
Pc_TC148346	3.37	#####	Up		0	0.03		3.3	0.01	Up	1.95	0.05	Up	Expressed protein
Pc_TC148417	-0.34	1			0.38	0.97		3.2	0.04	Up	1.95	0.19		Expressed protein
Pc_TC148434	3.78	0.01	Up		0	0.67		3.31	0.08		1.21	0.69		Protein of unknown function DUF106,transmembrane
Pc_TC148444	1.4	0.4			2.76	0.04	Up	0	0.26		-0.37	0.99		Putative uncharacterized protein P0468B07.23
Pc_TC148451	2.4	0.19			3.38	0.04	Up	1.31	0.68		1.21	0.69		Expressed protein
Pc_TC148461	0.31	0.49			0.14	0.8		-1.89	0.06		-1.62	0.01	Down	Expressed protein
Pc_TC148485	0.26	0.55			-0.09	0.87		-1.9	0.06		-1.41	0.02	Down	Expressed protein
Pc_TC148486	-1.44	0.24			-0.18	0.93		-3.82	0.04	Down	-2.11	0.11		Expressed protein
Pc_TC148487	1.39	0.06			0.52	0.6		2.15	0.06		1.93	0.02	Up	Expressed protein
Pc_TC148489	2.41	0	Up		0	0.01		2.35	0.05		-0.79	0.51		heat shock protein 70B
Pc_TC148498	1.3	0.35			0.28	0.97		3.2	0.02	Up	1.63	0.22		Expressed protein
Pc_TC148531	-1.51	0.21			-3.33	0.04	Down	1.57	0.21		1.16	0.22		Neutral lipase
Pc_TC148532	3.94	#####	Up		0	0		2.06	0.08		0.6	0.54		Expressed protein
Pc_TC148567	-1.95	0.03	Down		-1.11	0.26		-0.4	0.75		-1.34	0.16		Folate-sensitive fragile site protein Fra10Ac1
Pc_TC148569	-2.45	0.05			-1.88	0.15		-5.02	0.01	Down	-2.09	0.09		Ribosomal protein L16p/L10e family protein
Pc_TC148580	1.74	0.16			2.68	0.02	Up	-3.08	0.29		-1.37	0.55		Expressed protein
Pc_TC148587	0.59	0.33			0.62	0.38		-3.54	0.01	Down	-0.36	0.64		Expressed protein
Pc_TC148592	-0.97	0.31			-0.46	0.67		-1.63	0.24		-2.83	0.02	Down	Expressed protein
Pc_TC148605	-0.65	0.31			-0.22	0.77		0.12	0.92		-1.91	0.02	Down	zinc finger (C3HC4-type RING finger) family protein
Pc_TC148607	-0.78	0.19			-1.06	0.14		0.01	1		-1.45	0.05	Down	Expressed protein
Pc_TC148608	-1.27	0.03	Down		-1.55	0.03	Down	-0.63	0.54		-0.76	0.27		zinc finger (C3HC4-type RING finger) family protein
Pc_TC148672	0.4	0.74			0.06	1		1.57	0.23		2.08	0.02	Up	Expressed protein
Pc_TC148682	0.68	0.19			1.34	0.03	Up	-1.7	0.12		-0.59	0.4		Expressed protein
Pc_TC148683	-2.19	0.05	Down		-3.8	0.01	Down	-5.35	0.01	Down	-2.65	0.03	Down	Expressed protein
Pc_TC148686	-1.24	0.3			-1.68	0.22		-1.82	0.25		-3.11	0.03	Down	Expressed protein
Pc_TC148688	2.35	0.03	Up		0	0.2		1.44	0.4		-0.37	0.93		Expressed protein
Pc_TC148738	2.99	#####	Up		0	0.01		2.42	0.05		-0.65	0.62		Expressed protein
Pc_TC148740	-0.26	0.72			-0.15	0.86		-0.9	0.43		-1.73	0.04	Down	Phospholipid/glycerol acyltransferase family protein
Pc_TC148741	1.6	0.04	Up		1.11	0.23		-1.82	0.22		-3.43	0.01	Down	Expressed protein

Pc_TC148743	1.83	0	Up	2.15	0	Up	-0.86	0.48		-2.56	0.01	Down	Phospholipid/glycerol acyltransferase family protein
Pc_TC148782	0.28	0.45		0.6	0.2		-5.27	1.95E-006	Down	-3.26	#####	Down	Expressed protein
Pc_TC148783	1.19	0.4		2.8	0.02	Up	-1.08	0.68		-1.96	0.4		Expressed protein
Pc_TC148784	0.64	0.48		1.99	0.02	Up	-5.02	0.01	Down	-1.31	0.26		Expressed protein
Pc_TC148819	-2.24	0.09		-3.26	0.05	Down	-0.57	0.71		-2.37	0.08		Expressed protein
Pc_TC148821	0.17	0.85		0.33	0.72		-3.96	0.01	Down	-2.25	0.03	Down	Expressed protein
Pc_TC148832	3.25	0.03	Up	2.76	0.13		-0.5	1		1.43	0.58		Expressed protein
Pc_TC148841	-3.45	0.02	Down	0.49	0.65		-2.44	0.13		-3.9	0.01	Down	Peroxisomal membrane 22 kDa (Mpv17/PMP22) family protein
Pc_TC148856	-0.24	0.87		-1.09	0.4		-4.82	0.02	Down	-1.11	0.36		Expressed protein
Pc_TC148899	0.94	0.41		2.35	0.02	Up	-0.37	0.87		0.92	0.45		60S ribosomal protein L13
Pc_TC148919	3.89	0	Up	0	0.67		1.96	0.42		-1.37	0.88		Expressed protein
Pc_TC148932	-0.44	0.54		0.44	0.57		-2.73	0.03	Down	-2.05	0.02	Down	Expressed protein
Pc_TC148939	1.72	0.02	Up	0	0		1.2	0.33		0.53	0.6		Expressed protein
Pc_TC148990	2.61	0.02	Up	3.29	0	Up	-0.5	0.91		-0.37	0.96		Expressed protein
Pc_TC149003	0.08	1		0	0.36		3.53	0.02	Up	1.08	0.57		RING/U-box superfamily protein
Pc_TC149007	-2.06	0.1		-3.4	0.03	Down	-1.79	0.25		-0.25	0.85		Expressed protein
Pc_TC149021	0.5	0.37		1.33	0.04	Up	-5.3	0	Down	-2.18	0.01	Down	Expressed protein
Pc_TC149024	2.22	0	Up	0	0		2.02	0.09		1.19	0.2		Uncharacterized protein
Pc_TC149030	4.7	#####	Up	0	0.48		2.17	0.26		0.63	0.88		Expressed protein
Pc_TC149031	0.88	0.14		0.79	0.27		-2.58	0.04	Down	-1.21	0.13		Putative uncharacterized protein
Pc_TC149039	-0.03	0.97		0.39	0.56		0.55	0.59		1.35	0.04	Up	Expressed protein
Pc_TC149042	1.69	0.04	Up	1.06	0.31		0.83	0.55		1.74	0.06		Expressed protein
Pc_TC149062	0.89	0.02		0.84	0.07		-2.73	0.01	Down	-0.13	0.81		Expressed protein
Pc_TC149063	0.14	0.77		0.56	0.32		-4.02	0	Down	-1.18	0.07		Cytochrome CYP6AB14
Pc_TC149064	5.17	#####	Up	0	0.67		2.2	0.34		0	0.54		Expressed protein
Pc_TC149073	-0.49	0.47		-0.32	0.69		0.64	0.56		-1.99	0.02	Down	Expressed protein
Pc_TC149106	-1	0.27		-0.67	0.51		-3.74	0.02	Down	-2.16	0.04	Down	Expressed protein
Pc_TC149117	1.25	0.22		2.03	0.05	Up	0.62	0.7		-0.15	0.97		Mitochondrial substrate carrier family protein
Pc_TC149120	-0.14	1		2.98	0.01	Up	-1.3	0.58		-2.18	0.32		Aldolase superfamily protein
Pc_TC149131	1.95	0.24		0	0.48		3.44	0.04	Up	0.63	0.88		Expressed protein
Pc_TC149132	0.66	0.81		-0.36	1		4.67	0	Up	3.71	0	Up	Expressed protein
Pc_TC149139	-1.01	0.43		-0.44	0.77		2.53	0.04	Up	1.24	0.21		Expressed protein
Pc_TC149146	1.7	0.02	Up	0	0		1.09	0.38		-0.22	0.86		Expressed protein
Pc_TC149148	1.43	0.2		2.47	0.02	Up	0.66	0.72		0.46	0.79		Uncharacterized protein
Pc_TC149157	-0.75	0.28		0.72	0.31		-2.97	0.02	Down	-1.85	0.03	Down	Expressed protein
Pc_TC149158	0.53	0.36		1.45	0.03	Up	-4.23	0	Down	-1.45	0.06		Expressed protein
Pc_TC149159	0.47	0.29		0.53	0.34		-2.72	0.01	Down	-2.27	0	Down	Expressed protein
Pc_TC149168	-1.27	0.07		-0.54	0.49		-1.84	0.12		-2.12	0.01	Down	Expressed protein
Pc_TC149182	0.04	0.97		0.57	0.45		-2.66	0.04	Down	-1.87	0.03	Down	Expressed protein
Pc_TC149209	0.88	0.21		1.04	0.19		-6.02	0	Down	-1.31	0.17		Expressed protein
Pc_TC149217	-0.56	0.7		1.11	0.32		-3.3	0.1		-4.18	0.03	Down	Expressed protein
Pc_TC149218	0.17	0.94		0.15	0.96		2.78	0.02	Up	2.31	0.01	Up	Expressed protein
Pc_TC149244	-2.73	0.05	Down	-0.63	0.62		-1.43	0.35		-0.37	0.77		Expressed protein
Pc_TC149248	-0.21	0.88		-0.01	1		-1.63	0.28		-2.83	0.04	Down	Expressed protein
Pc_TC149249	0.49	0.83		2.52	0.04	Up	0.92	0.64		1.9	0.14		Uncharacterized protein
Pc_TC149250	4.21	#####	Up	0	0		2.67	0.02	Up	1.28	0.14		Expressed protein
Pc_TC149275	2.74	0.05	Up	2.17	0.21		-0.08	1		-0.96	0.86		Expressed protein
Pc_TC149295	0	1		1.06	0.98		4.41	0.03	Up	2.8	0.26		Expressed protein
Pc_TC149324	1.76	0	Up	0	1.23E-006		1.28	0.23		0.45	0.56		Uncharacterized protein
Pc_TC149348	-0.76	0.41		0.46	0.63		-3	0.05	Down	-1.21	0.24		Expressed protein
Pc_TC149350	1.51	0.04	Up	0	0		0.99	0.42		-1.47	0.17		AMP deaminase,putative / myoadenylate deaminase,putative
Pc_TC149381	-3.45	0.02	Down	-2.88	0.05	Down	0	0		-2.9	0.03	Down	Expressed protein
Pc_TC149428	-1.76	0	Down	-2.46	0	Down	0.75	0.45		-1.17	0.09		Expressed protein
Pc_TC149448	-0.66	0.63		-0.85	0.57		2.6	0.04	Up	2.02	0.03	Up	Expressed protein
Pc_TC149461	-2.24	0.04	Down	-0.33	0.78		-1.94	0.18		-1.19	0.26		Expressed protein
Pc_TC149493	-1.97	0.07		-0.8	0.47		-0.65	0.64		-2.43	0.04	Down	Expressed protein
Pc_TC149513	-1.09	0.38		-0.53	0.71		2.51	0.04	Up	-0.54	0.67		Expressed protein
Pc_TC149538	-0.02	0.97		0.45	0.46		-1.79	0.09		-1.55	0.03	Down	Putative uncharacterized protein Sb03g018841 (Fragment)
Pc_TC149568	2.02	0.09		2.72	0.02	Up	0	0.14		-2.96	0.26		Expressed protein
Pc_TC149583	-0.92	0.46		0.28	0.84		-3.67	0.06		-3.54	0.03	Down	Expressed protein
Pc_TC149587	-3.73	0.05	Down	-2.16	0.2		-0.06	1		-0.37	0.81		Expressed protein
Pc_TC149608	-1.62	0	Down	0.07	0.91		-0.52	0.6		-0.13	0.84		calcium-dependent protein kinase 13

Pc_TC149616	1.48	0.03	Up	0	0		1.21	0.29		-0.09	0.94		phosphoglycerate kinase 1
Pc_TC149627	-1.28	0.02	Down	-1.54	0.02	Down	-1.58	0.13		-2.1	0	Down	cysteine-rich RLK (RECEPTOR-like protein kinase) 8
Pc_TC149632	-0.23	0.81		0.14	0.91		0	0		-3.54	0	Down	Expressed protein
Pc_TC149634	0.9	0.13		1.01	0.14		-3.27	0.01	Down	-0.83	0.29		Expressed protein
Pc_TC149661	3.09	0	Up	2.96	0	Up	-1.96	0.32		2.88	0	Up	Expressed protein
Pc_TC149684	1.12	0.23		1.67	0.09		-3.5	0.08		-3.37	0.04	Down	Expressed protein
Pc_TC149698	-2.24	0.06		-3	0.04	Down	-3.56	0.04	Down	-5.02	0	Down	Expressed protein
Pc_TC149732	2.04	0.01	Up	1.02	0.33		1.62	0.2		2.31	0.01	Up	Expressed protein
Pc_TC149738	-0.53	0.57		-0.82	0.43		2.42	0.03	Up	1.55	0.06		RING finger and CHY zinc finger domain-containing protein 1
Pc_TC149749	0.04	0.98		1.43	0.04	Up	-3.1	0.02	Down	-3.39	0	Down	Expressed protein
Pc_TC149769	-1.3	0.38		-0.64	0.7		-2.2	0.24		-4.08	0.04	Down	Expressed protein
Pc_TC149786	2.52	0	Up	0	0.04		1.8	0.18		-0.26	0.9		Expressed protein
Pc_TC149809	0.84	0.44		2.88	0	Up	0.33	0.87		0.09	1		Ribosomal protein S24e family protein
Pc_TC149816	-1.69	0.02	Down	-0.71	0.38		-1.85	0.12		-0.54	0.5		Expressed protein
Pc_TC149842	3.17	0.04	Up	1.06	0.8		-0.5	1		3.15	0.05	Up	Expressed protein
Pc_TC149847	-0.92	0.48		-1.13	0.44		0	0.01		-3.37	0.04	Down	Expressed protein
Pc_TC149877	-2.14	0.17		-1.16	0.45		-2.72	0.16		-4.18	0.03	Down	Expressed protein
Pc_TC149879	3.97	#####	Up	0	0.2		3.11	0.03	Up	2.36	0.05	Up	Expressed protein
Pc_TC149885	0.08	0.94		0.46	0.59		-5.14	0	Down	-3.43	0	Down	Expressed protein
Pc_TC149904	-2.51	0.03	Down	-0.76	0.49		-0.23	0.88		0.04	1		Expressed protein
Pc_TC149905	0.39	0.33		1.08	0.03	Up	-2.31	0.02	Down	-1.52	0.01	Down	Expressed protein
Pc_TC149922	0.04	0.95		-0.24	0.7		1.66	0.08		1.24	0.04	Up	Expressed protein
Pc_TC149923	0.17	0.94		0.58	0.63		-2.91	0.12		-4.37	0.02	Down	Expressed protein
Pc_TC149958	0	0.64		1.38	0.65		3.59	0.05	Up	2.33	0.22		Expressed protein
Pc_TC149963	1.55	0.07		2.29	0.01	Up	-0.88	0.58		0.75	0.49		Expressed protein
Pc_TC149976	2.57	0.01	Up	0	0.11		0.9	0.61		-1.37	0.47		asparagine synthetase 3
Pc_TC149979	-0.61	0.54		-0.89	0.43		2.64	0.02	Up	0.79	0.39		Expressed protein
Pc_TC149984	0.68	0.16		0.66	0.27		-2.11	0.05	Down	-0.68	0.31		Uncharacterized protein
Pc_TC149989	2.19	0.16		-0.53	1		3.2	0.06		2.85	0.05	Up	Expressed protein
Pc_TC150001	1.92	0.09		3.18	0	Up	0	0.11		1.34	0.31		Expressed protein
Pc_TC150007	-0.87	0.4		0.73	0.45		-4.25	0.02	Down	-2.13	0.07		Expressed protein
Pc_TC150026	-1.51	0.21		-3.33	0.04	Down	0.2	0.91		-2.18	0.09		Expressed protein
Pc_TC150029	-3.83	0.04	Down	-2.85	0.11		0	0.02		0	0.01		Uncharacterized protein
Pc_TC150030	1.58	0.04	Up	0	0		2	0.09		0.85	0.37		Expressed protein
Pc_TC150039	-0.92	0.39		-0.07	1		-2.5	0.11		-3.37	0.02	Down	Expressed protein
Pc_TC150049	0.13	0.93		1.29	0.15		-4.2	0.02	Down	-0.83	0.45		Expressed protein
Pc_TC150052	-2.34	0.03	Down	-0.3	0.8		-1.41	0.31		-1.37	0.19		Putative mutator-like transposase
Pc_TC150072	0.29	0.65		1.45	0.03	Up	-2.98	0.02	Down	-1.59	0.05		Expressed protein
Pc_TC150081	0.46	0.66		0.06	1		1.69	0.17		2.16	0.01	Up	Expressed protein
Pc_TC150096	2.51	0.03	Up	1.98	0.16		1.83	0.28		2.92	0.01	Up	Expressed protein
Pc_TC150123	1.08	0.77		4.23	0	Up	2.75	0.18		1.43	0.58		Expressed protein
Pc_TC150141	1.84	0.01	Up	0	0		1.59	0.18		-0.96	0.36		Uncharacterized protein
Pc_TC150158	-0.01	0.99		-0.45	0.45		1.72	0.06		1.17	0.05	Up	Expressed protein
Pc_TC150178	2.66	0.12		3.64	0.02	Up	0	0.53		0	0.54		Putative uncharacterized protein
Pc_TC150180	-0.21	0.71		0.66	0.29		-1.22	0.25		-1.49	0.04	Down	Expressed protein
Pc_TC150182	-2.34	0.03	Down	-0.85	0.43		-3.91	0.02	Down	-1.79	0.1		Expressed protein
Pc_TC150189	-0.06	0.96		1.74	0.02	Up	0.4	0.73		0.29	0.74		Expressed protein
Pc_TC150201	0.93	0		-9.95	7.24E-038	Down	0.98	0.24		-0.35	0.49		actin 3
Pc_TC150212	0	0.31		-0.94	0.84		3.53	0.02	Up	2.15	0.13		Expressed protein
Pc_TC150224	0.18	0.76		0.63	0.33		-2.21	0.05	Down	-1.43	0.05		Expressed protein
Pc_TC150237	0.12	0.84		0.34	0.6		-2.03	0.07		-2.02	0.01	Down	Expressed protein
Pc_TC150245	-1.02	0.06		-1.35	0.04	Down	-0.1	0.92		-0.5	0.45		Expressed protein
Pc_TC150251	2.12	0.04	Up	1.52	0.23		1.93	0.19		1.95	0.09		Expressed protein
Pc_TC150270	3.08	0	Up	0	0.07		2.39	0.08		1.16	0.33		Expressed protein
Pc_TC150279	2.66	0.01	Up	0	0.2		2.05	0.19		0.36	0.91		Expressed protein
Pc_TC150298	5.23	#####	Up	0	0.67		3.67	0.04	Up	0.63	0.96		Expressed protein
Pc_TC150319	3.89	0.04	Up	0	1		2.67	0.36		0.63	1		Expressed protein
Pc_TC150334	1.94	0.04	Up	2.06	0.05	Up	3.12	0.01	Up	3.22	0	Up	cytidine/deoxycytidylate deaminase family protein
Pc_TC150335	-1.8	0.29		1.35	0.24		2.66	0.04	Up	2.17	0.03	Up	cytidine/deoxycytidylate deaminase family protein
Pc_TC150342	0.56	0.82		0.74	0.74		3.27	0.03	Up	2.51	0.04	Up	Expressed protein
Pc_TC150356	1.08	0.77		0.06	1		3.79	0.03	Up	2.21	0.26		Expressed protein
Pc_TC150362	-0.17	0.84		0.01	1		-2.13	0.1		-2.18	0.02	Down	Expressed protein

Pc_TC150369	2.4	0.03	Up	0	0.2			2.8	0.05		2.36	0.05	Up	NAD(P)-binding Rossmann-fold superfamily protein
Pc_TC150371	-3.09	0.04	Down	0	0.01			-1.86	0.26		-1.96	0.15		Expressed protein
Pc_TC150382	1.54	0.34		2.76	0.04	Up		-0.5	0.95		0.63	0.82		Expressed protein
Pc_TC150385	2.11	0.02	Up	0	0.03			1.97	0.13		0.09	1		Uncharacterized protein
Pc_TC150397	0.84	0.3		0.37	0.72			-3.77	0.02	Down	-1.91	0.09		Expressed protein
Pc_TC150398	-0.11	0.96		-2.94	0.04	Down		-2.76	0.09		-1.26	0.27		related to KPC1
Pc_TC150427	1.04	0.23		1.96	0.03	Up		-2.82	0.1		-3.11	0.03	Down	Expressed protein
Pc_TC150433	-4.38	0.01	Down	-0.23	0.88			-0.1	0.97		-0.08	0.98		Uncharacterized protein
Pc_TC150441	3.11	0	Up	0	0.07			2.23	0.1		0	1		Expressed protein
Pc_TC150451	0.59	0.74		-0.16	1			3.78	0	Up	2.55	0.02	Up	Expressed protein
Pc_TC150464	1.99	0.16		0.38	0.97			3.53	0.02	Up	3.3	0.01	Up	Uncharacterized protein
Pc_TC150478	-1.34	0.04	Down	-0.79	0.29			0.02	0.99		-0.32	0.67		Expressed protein
Pc_TC150480	-0.14	0.86		0.28	0.73			1.44	0.18		2.04	0	Up	glycoprotein glucosyltransferases
Pc_TC150481	1.09	0.05	Up	1.67	0.01	Up		0.55	0.6		1.8	0.01	Up	glycoprotein glucosyltransferases
Pc_TC150483	0.34	0.46		1.2	0.03	Up		0.32	0.74		1.75	0	Up	glycoprotein glucosyltransferases
Pc_TC150484	-2.07	0	Down	0.67	0.24			0.47	0.63		0.56	0.36		glycoprotein glucosyltransferases
Pc_TC150485	-0.37	0.31		-1.61	0	Down		-0.31	0.72		-2.09	0	Down	glycoprotein glucosyltransferases
Pc_TC150487	-0.68	0.18		-2.88	3.89E-005	Down		0.24	0.81		-0.07	0.92		glycoprotein glucosyltransferases
Pc_TC150550	-3.09	0.04	Down	0.21	0.9			-0.67	0.68		-0.46	0.73		Expressed protein
Pc_TC150583	-0.26	0.78		0.64	0.47			-3.74	0.02	Down	-1.45	0.15		Expressed protein
Pc_TC150584	3.72	0.01	Up	0	0.67			2.59	0.22		0	0.54		Expressed protein
Pc_TC150602	2.45	0.02	Up	0	0.2			2.5	0.09		0.5	0.82		Expressed protein
Pc_TC150603	0.21	0.68		1.22	0.04	Up		-3.02	0.01	Down	-1.36	0.05		Expressed protein
Pc_TC150612	0.66	0.81		2.7	0.05	Up		2.55	0.12		1.08	0.57		Expressed protein
Pc_TC150615	-3.09	0.04	Down	-2.11	0.16			0.46	0.76		0.16	0.93		Expressed protein
Pc_TC150628	-1.04	0.04	Down	-1.24	0.04	Down		-2.25	0.03	Down	-1.69	0.01	Down	Expressed protein
Pc_TC150629	0	0.06		2.47	0.02	Up		-2.67	0.25		0	0.04		Expressed protein
Pc_TC150645	-1.57	0.18		-2.82	0.06			2.54	0.03	Up	0.81	0.41		Uncharacterized protein
Pc_TC150649	-3.31	0.02	Down	-0.43	0.75			-0.13	0.96		-1.45	0.24		Expressed protein
Pc_TC150681	-0.29	0.82		-3.4	0.03	Down		0.13	0.95		0	0		Expressed protein
Pc_TC150684	-0.1	0.99		-4.03	0.04	Down		1	0.46		0.24	0.87		Expressed protein
Pc_TC150691	-1.76	0.06		-0.61	0.53			-2.02	0.13		-1.99	0.05	Down	Expressed protein
Pc_TC150692	4.17	0.02	Up	0	1			0.5	1		2.95	0.22		regulatory particle triple-A ATPase 3
Pc_TC150698	0.61	0.45		0.26	0.81			-3	0.05	Down	-1.37	0.19		Expressed protein
Pc_TC150700	-0.64	0.52		0.06	0.99			-3.72	0.03	Down	-1.18	0.28		Expressed protein
Pc_TC150708	-2.55	0	Down	0.47	0.5			-1.43	0.2		-2.36	0	Down	Uncharacterized protein
Pc_TC150710	1.36	0.04	Up	-0.65	0.47			1.06	0.34		1.49	0.05	Up	Expressed protein
Pc_TC150722	2.7	0	Up	0	0.04			1.65	0.23		1.68	0.11		Expressed protein
Pc_TC150726	-0.26	0.78		-0.67	0.51			-1.04	0.43		-2.62	0.02	Down	Expressed protein
Pc_TC150738	0.33	0.34		0.49	0.27			-2.32	0.01	Down	-1.18	0.03	Down	Expressed protein
Pc_TC150745	2.3	0.04	Up	0	0.2			0.5	0.85		-1.96	0.4		Ribosomal protein L27 family protein
Pc_TC150747	0.09	0.9		-1.66	0.05	Down		-1.66	0.15		-0.92	0.25		putative CACTA En/Spm sub-class
Pc_TC150759	-1.36	0.27		-0.87	0.51			0	0.01		-4.62	0.01	Down	Expressed protein
Pc_TC150770	0.25	0.82		0.68	0.5			-3.5	0.04	Down	-1.64	0.17		Expressed protein
Pc_TC150797	3.47	0.02	Up	0	0.67			2.09	0.38		-0.37	1		regulatory subunit Rpn7;Proteasome component (PCI) domain
Pc_TC150801	-3.83	0.04	Down	0	0.02			0	0.02		-4.28	0.02	Down	HEAT SHOCK PROTEIN 81.4
Pc_TC150804	1.08	0.77		3.45	0.03	Up		0.5	1		-0.37	1		Expressed protein
Pc_TC150824	1.86	0.1		3.23	0	Up		0.16	1		-0.01	1		Expressed protein
Pc_TC150842	4.4	0.01	Up	0	1			3.41	0.17		3.33	0.12		Expressed protein
Pc_TC150845	-1.73	0.16		-1.75	0.19			-0.89	0.56		-3.18	0.03	Down	Expressed protein
Pc_TC150855	-4.01	0.02	Down	-0.33	0.84			1.48	0.25		0.29	0.83		Expressed protein
Pc_TC150860	1.4	0.3		0	0.2			2.9	0.05	Up	1.29	0.37		Expressed protein
Pc_TC150872	0	#####		-4.19	0	Down		-1.04	0.43		-3.62	0	Down	Expressed protein
Pc_TC150893	-4.04	0	Down	0.11	0.92			0.01	1		-2.08	0.03	Down	structural maintenance of chromosomes 6A
Pc_TC150909	-2.15	0.02	Down	-3.5	0	Down		-0.84	0.5		-1.29	0.17		aldehyde dehydrogenase 2B4
Pc_TC150916	0.14	0.88		-2.72	0.01	Down		-0.08	0.96		-0.57	0.53		Expressed protein
Pc_TC150954	0.46	0.26		0.6	0.24			-2.45	0.01	Down	-1.29	0.03	Down	Glutathione reductase,cytosolic
Pc_TC150955	0.71	0.57		2.21	0.03	Up		1.13	0.45		0.63	0.64		Expressed protein
Pc_TC150966	3.08	0.05	Up	0	0.67			2.67	0.2		1.43	0.58		Expressed protein
Pc_TC150997	3.08	0.05	Up	0	0.67			3.2	0.09		2.33	0.22		Expressed protein
Pc_TC151015	0.89	0.19		1.41	0.06			-5.14	0	Down	-5.02	0	Down	Expressed protein
Pc_TC151051	3.4	0.02	Up	0	0.67			2.67	0.2		-0.37	1		Uncharacterized protein

Pc_TC151057	0.3	0.77		0.9	0.35		-2.5	0.11		-2.96	0.03	Down	Expressed protein	
Pc_TC151060	-3.51	0.01	Down	0.33	0.78		-2.76	0.09		-1.5	0.2		Expressed protein	
Pc_TC151064	1.9	0.04	Up	0	0.05		2.4	0.07		-1.83	0.27		Expressed protein	
Pc_TC151098	2.89	0.03	Up	0	0.48		2.73	0.12		0.85	0.76		Expressed protein	
Pc_TC151100	-0.54	0.16		-1.16	0.02	Down	1.28	0.14		0.48	0.37		Expressed protein	
Pc_TC151118	2.03	0	Up	0	0		2.55	0.03	Up	1.03	0.24		Expressed protein	
Pc_TC151161	0.95	0.54		2.56	0.03	Up	0	0.14		0	0.11		Expressed protein	
Pc_TC151162	0.28	0.74		-0.26	0.81		0.17	0.91		1.63	0.04	Up	uncharacterized protein	
Pc_TC151185	-0.69	0.59		-0.71	0.62		-2.26	0.19		-4.46	0.01	Down	Expressed protein	
Pc_TC151190	-0.34	1		2.92	0.03	Up	0.67	0.82		0	0.24		Expressed protein	
Pc_TC151195	0.02	1		0	1		-3.56	0.04	Down	-2.21	0.07		Protein phosphatase 2C family protein	
Pc_TC151198	0.89	0.37		2.15	0.02	Up	0	0.01		-1.57	0.25		Expressed protein	
Pc_TC151213	-2.24	0.23		2.2	0.04	Up	-0.5	0.82		-0.37	0.86		PHD finger family protein	
Pc_TC151221	2.82	0.04	Up	0	0.48		2.31	0.22		0.04	1		Expressed protein	
Pc_TC151224	3.29	#####	Up	0	0.01		1.41	0.27		1.16	0.23		Expressed protein	
Pc_TC151255	0.27	0.86		1.16	0.29		-3.3	0.1		-4.18	0.03	Down	Expressed protein	
Pc_TC151282	1.32	0.02	Up	0.04	0.97		-0.2	0.86		0.16	0.84		Os07g0641800 protein	
Pc_TC151291	0.7	0.33		1.82	0.02	Up	-5.02	0	Down	-1.73	0.08		Expressed protein	
Pc_TC151298	0.63	0.43		1.29	0.13		-4.5	0.01	Down	-0.17	0.89		Expressed protein	
Pc_TC151305	-1.58	0.21		0.06	1		-2.42	0.15		-3.62	0.02	Down	Expressed protein	
Pc_TC151314	1.02	0.15		1.26	0.12		0.56	0.65		1.67	0.03	Up	Protein kinase superfamily protein	
Pc_TC151317	0.66	0.81		1.64	0.33		3.67	0.01	Up	0.21	1		Expressed protein	
Pc_TC151339	-3.04	0	Down	-2.48	0.01	Down	0.24	0.83		-0.2	0.8		hAT transposon superfamily	
Pc_TC151342	-3.38	0.02	Down	-0.49	0.7		1.21	0.34		-1.13	0.34		Expressed protein	
Pc_TC151356	-0.51	0.69		-1.11	0.42		3.4	0	Up	2.29	0.01	Up	Expressed protein	
Pc_TC151405	-1.04	0.48		0.06	1		-0.61	0.74		-4.08	0.04	Down	Expressed protein	
Pc_TC151439	0.15	0.93		-0.87	0.49		-3.89	0.04	Down	-1.31	0.28		Expressed protein	
Pc_TC151463	0.08	1		-3.26	0.16		2.66	0.05	Up	0.83	0.52		Expressed protein	
Pc_TC151484	-2.57	0.04	Down	-1	0.4		0.74	0.57		-0.32	0.79		Expressed protein	
Pc_TC151514	-1.51	0.21		-1.75	0.19		2.7	0.02	Up	1.01	0.29		Expressed protein	
Pc_TC151520	-1.22	0.11		-2.05	0.03	Down	-0.65	0.58		-4.16	0	Down	Expressed protein	
Pc_TC151538	0.34	0.85		2.64	0.01	Up	0	0.05		-1.7	0.32		Expressed protein	
Pc_TC151539	3.5	#####	Up	0	0.11		2.83	0.04	Up	-0.05	1		cold shock domain protein 1	CSD
Pc_TC151541	-0.64	0.52		0.25	0.83		0	0		-3.6	0.01	Down	Expressed protein	
Pc_TC151552	-1.57	0.01	Down	-0.09	0.9		-0.25	0.81		-0.37	0.59		Uncharacterized protein	
Pc_TC151554	-1.55	0.03	Down	0	1		-3.17	0.01	Down	-0.59	0.45		Uncharacterized protein	
Pc_TC151557	3.72	#####	Up	0	0.2		1.56	0.35		0.95	0.55		Expressed protein	
Pc_TC151565	-3.73	0.05	Down	-0.75	0.63		0.16	0.96		-0.18	0.94		Os05g0380700 protein	
Pc_TC151573	-0.65	0.33		-0.79	0.31		2.15	0.04	Up	1.48	0.03	Up	unknown protein	
Pc_TC151574	-1.04	0.08		-2.24	0	Down	1.29	0.19		-0.17	0.81		unknown protein	
Pc_TC151576	0.45	0.55		1.04	0.2		-2.79	0.05	Down	-0.98	0.3		Expressed protein	
Pc_TC151583	-0.23	0.75		0.8	0.27		-2.08	0.09		-2.37	0.01	Down	Expressed protein	
Pc_TC151606	2.35	0.03	Up	2.6	0.03	Up	0	0.14		-0.96	0.68		Expressed protein	
Pc_TC151635	0.08	1		2.76	0.04	Up	0.09	1		-1.37	0.66		Nascent polypeptide-associated complex NAC	
Pc_TC151646	3.89	0	Up	0	0.67		2.96	0.14		0.63	0.96		Expressed protein	
Pc_TC151648	1.08	0.35		-0.26	0.94		1.96	0.16		2.23	0.03	Up	Expressed protein	
Pc_TC151650	1.12	0.22		2.4	0.01	Up	0.32	0.85		1.15	0.25		Expressed protein	
Pc_TC151660	-2.51	0.05	Down	-1.53	0.22		0.31	0.84		0.13	0.94		Expressed protein	
Pc_TC151673	-0.61	0.39		0.69	0.35		-4.85	0	Down	-1.52	0.07		Expressed protein	
Pc_TC151685	1.09	0.11		1.07	0.18		-3.73	0.01	Down	-0.76	0.41		Expressed protein	
Pc_TC151699	-0.34	0.83		0.92	0.41		-4.5	0.04	Down	-1.79	0.2		Uncharacterized protein	
Pc_TC151701	0.93	0.6		0	0.27		3.09	0.04	Up	2	0.13		Expressed protein	
Pc_TC151706	0	#####		-4.11	0	Down	-1.27	0.34		-5.54	0	Down	Expressed protein	
Pc_TC151740	0.66	0.81		0.06	1		3.26	0.04	Up	2.91	0.02	Up	Expressed protein	
Pc_TC151742	-1.1	0.04	Down	-1.23	0.05		0.59	0.54		-0.3	0.64		Expressed protein	
Pc_TC151752	-0.34	0.46		-0.09	0.88		-0.54	0.58		-1.38	0.03	Down	Expressed protein	
Pc_TC151773	2.5	#####	Up	0	0		2.06	0.07		1.2	0.14		Expressed protein	
Pc_TC151795	-2.12	0.02	Down	-4.72	0	Down	0.89	0.43		-0.7	0.43		Expressed protein	
Pc_TC151836	0.37	0.85		2.17	0.05	Up	-2.08	0.34		-0.09	1		Expressed protein	
Pc_TC151847	-3.92	0.03	Down	-0.04	1		-0.59	0.73		-0.79	0.55		Expressed protein	
Pc_TC151858	2.46	0.04	Up	0	0.27		2.14	0.19		-0.7	0.83		Expressed protein	
Pc_TC151931	0.72	0.36		1.55	0.06		-3.5	0.03	Down	-1.79	0.1		Expressed protein	

Pc_TC151943	0.32	0.52		0.79	0.18		-4.42	0	Down	-2.4	0	Down	Expressed protein
Pc_TC151947	-3.57	0.01	Down	-1.78	0.16		-1.14	0.43		-0.26	0.83		Transcription factor E75B
Pc_TC151948	3.29	0	Up	0	0.36		3.15	0.04	Up	-1.37	0.66		Expressed protein
Pc_TC151951	-0.77	0.45		-0.37	0.76		-3.25	0.05	Down	-2.13	0.07		Expressed protein
Pc_TC151957	0.16	0.78		0.27	0.68		-3.25	0.01	Down	-1.24	0.09		Expressed protein
Pc_TC151963	2.72	0	Up	0	0.01		2.59	0.03	Up	1.6	0.09		Thiolase family protein
Pc_TC151988	0.39	0.71		0.71	0.5		-2.89	0.09		-2.77	0.04	Down	Uncharacterized protein
Pc_TC152011	0.02	1		-0.13	0.94		-3.08	0.06		-3.96	0.01	Down	Expressed protein
Pc_TC152024	0.92	0.27		1.25	0.17		-2.5	0.11		-2.96	0.03	Down	Expressed protein
Pc_TC152025	1.01	0.1		1.23	0.08		-3.12	0.02	Down	0.14	0.87		Putative uncharacterized protein Sb08g019200
Pc_TC152029	-2.66	0	Down	0.32	0.7		0.39	0.74		-1.53	0.09		Putative uncharacterized protein Sb08g019200
Pc_TC152059	0.1	0.9		1.25	0.08		-3.3	0.01	Down	-1.47	0.08		Expressed protein
Pc_TC152068	1.46	0.01	Up	0	4.27E-009		1.33	0.19		0.03	0.98		cytochrome P450, family 711, subfamily A, polypeptide 1
Pc_TC152071	0.43	0.63		0.24	0.83		-3.35	0.04	Down	-0.71	0.5		Expressed protein
Pc_TC152104	-4.38	0.01	Down	-1.4	0.28		0.29	0.85		-0.31	0.81		Expressed protein
Pc_TC152109	-0.2	0.79		-0.25	0.77		-2.52	0.05	Down	-1.36	0.11		Expressed protein
Pc_TC152137	2.66	0.03	Up	0	0.36		1.5	0.45		1.63	0.31		Expressed protein
Pc_TC152140	-0.41	0.74		-0.75	0.56		3.05	0.01	Up	1.36	0.14		Expressed protein
Pc_TC152170	-0.66	0.72		-1.26	0.5		2.62	0.05	Up	1.3	0.26		Expressed protein
Pc_TC152191	-1.04	0.2		-1.55	0.11		2.35	0.03	Up	0.92	0.24		Expressed protein
Pc_TC152198	-0.45	0.67		2.03	0.02	Up	-1.74	0.24		-0.27	0.82		gag protein
Pc_TC152200	1.1	0.04	Up	-0.1	0.89		0.21	0.85		0.86	0.21		gag protein
Pc_TC152215	0.49	0.83		-0.94	0.74		2.09	0.18		2.5	0.03	Up	Uncharacterized protein
Pc_TC152220	-1.39	0.06		-0.26	0.75		-2.43	0.05		-3	0	Down	Expressed protein
Pc_TC152248	1.68	0.02	Up	0	0		1.3	0.28		0.31	0.77		Expressed protein
Pc_TC152268	0.49	0.76		2.64	0.01	Up	-1.67	0.43		-1.22	0.49		Expressed protein
Pc_TC152331	-0.26	0.5		-1.36	0.01	Down	1.45	0.09		0.68	0.21		Expressed protein
Pc_TC152341	1.08	0.57		3.01	0.02	Up	0	0.26		-1.37	0.66		Expressed protein
Pc_TC152343	0.7	0.42		0.52	0.62		-3.5	0.04	Down	-1.64	0.17		Expressed protein
Pc_TC152347	-0.81	0.13		-1.43	0.03	Down	1.39	0.15		0.14	0.84		Putative lipase-like protein
Pc_TC152353	3.27	0	Up	0	0.2		0.24	0.98		0.04	1		Expressed protein
Pc_TC152362	-2.28	0.02	Down	-1.71	0.1		1.87	0.1		-0.48	0.61		Expressed protein
Pc_TC152365	0.76	0.12		0.88	0.13		-2.74	0.01	Down	-1.13	0.1		Expressed protein
Pc_TC152366	0.71	0.15		1.07	0.07		-2.44	0.03	Down	-0.87	0.21		Expressed protein
Pc_TC152367	0.55	0.26		0.84	0.15		-2.82	0.01	Down	-1.12	0.1		Expressed protein