

Table S2 Overlapped different expression genes in all stages

Gene ID	WD VS DD		ED VS WD		Annotation
	Fold	Log ₂ FC	Fold	Log ₂ FC	
GlaUn000047	249.43	1E-08	0.11	2.8E-05	-
GlaUn000344	0.37	0.00148	0.09	2.5E-12	-
GlaUn000487	15.19	0.00114	5.71	3.1E-05	PREDICTED: Phoenix dactylifera probable calcium-binding protein CML14 (LOC103715953), mRNA
GlaUn000610	28.11	2.9E-05	0.36	0.02636	PREDICTED: Elaeis guineensis uncharacterized LOC105039139 (LOC105039139), mRNA
GlaUn000620	2.15	0.00471	2.07	0.02032	PREDICTED: Brassica napus cellulose synthase-like protein D2 (LOC106387704), transcript variant X3, mRNA
GlaUn000661	5.45	0.02125	2.88	0.01675	PREDICTED: Vitis vinifera ethylene-responsive transcription factor 2 (LOC100254640), mRNA
GlaUn000832	33.29	3E-15	0.35	1E-05	-
GlaUn001010	0.22	1.6E-07	0.05	1.4E-05	-
GlaUn001151	0.31	0.01299	0.12	0.03667	Triticum aestivum chromosome 3B, genomic scaffold, cultivar Chinese Spring
GlaUn001284	0.35	0.0122	0.37	0.00948	-
GlaUn001305	5.48	0.00024	0.41	0.00435	-
GlaUn001526	0.41	0.02848	0.19	0.00298	-
GlaUn001607	16.36	0.00317	7.74	0.0272	-
GlaUn001981	0.38	9.8E-05	0.14	3.6E-07	-
GlaUn002034	6.67	0.04248	4.35	0.0001	-
GlaUn002092	0.04	0.04694	92.3	1.9E-10	-
GlaUn002174	15.7	0.01335	0.16	0.01413	-
GlaUn002297	0.47	0.03122	0.08	3.9E-09	-
GlaUn002424	0.36	0.00836	0.47	0.02663	-
GlaUn002649	0.26	0.0032	8.41	1.1E-06	-
GlaUn002680	33.33	0.04405	11.05	1E-06	PREDICTED: Elaeis guineensis transcription factor bHLH35 (LOC105050852), transcript variant X3, mRNA
GlaUn002751	0.34	0.00149	0.24	5.1E-05	-
GlaUn002805	14.27	1E-08	0.26	2.5E-05	-
GlaUn002878	2.12	0.00202	0.15	1.2E-16	-
GlaUn003102	15.48	8.5E-24	0.2	2.9E-14	-
GlaUn003155	0.32	0.01118	0.15	4.2E-07	-
GlaUn003482	3.43	0.00034	0.06	4.3E-17	-
GlaUn003483	2.75	0.00127	0.04	4.6E-25	-
GlaUn003573	0.42	0.01906	0.37	0.00096	PREDICTED: Elaeis guineensis transmembrane 9 superfamily member 3-like (LOC105053145), transcript variant X2, mRNA
GlaUn003584	21.42	0.00488	0.18	0.0164	-
GlaUn003678	29.92	4.3E-05	0.19	0.00277	-
GlaUn003821	21.94	0.00121	0.11	0.00137	-
GlaUn003867	2.44	0.00025	0.2	2.5E-12	-
GlaUn003908	0.36	0.02097	0.24	0.00092	-
GlaUn004050	0.31	0.01673	0.24	2.6E-07	-
GlaUn004170	0.3	0.02778	0.16	0.00329	-
GlaUn004231	2.07	0.00224	0.22	3.5E-12	-
GlaUn004299	0.29	0.01127	0.02	3.3E-05	-
GlaUn004310	6.21	0.01838	3.12	0.00014	Cocos nucifera serine-threonine kinase STK6 mRNA, complete cds
GlaUn004335	0.39	0.01275	0.37	0.02374	-
GlaUn004404	0.29	0.01325	9.43	5.3E-13	-
GlaUn004602	5.85	0.01371	2.12	0.02199	PREDICTED: Phoenix dactylifera arginine decarboxylase-like (LOC103697802), mRNA
GlaUn004884	0.3	0.03675	0.17	0.01097	PREDICTED: Nelumbo nucifera serine/arginine-rich splicing factor SR34A (LOC104593794), transcript variant X3, mRNA
GlaUn004903	28.75	3.9E-05	0.4	0.04497	-
GlaUn004948	6.56	1.4E-11	0.06	3.4E-22	-
GlaUn005054	0.36	0.03545	6.62	3.4E-11	-
GlaUn005068	17.98	9.4E-30	0.17	1.4E-17	-
GlaUn005131	0.4	0.01163	0.31	0.00013	-
GlaUn005233	7.85	3.9E-05	2.34	0.01634	-
GlaUn005676	0.37	0.00862	0.15	0.00032	-

GlaUn005862	20.12	6.7E-05	15.29	3.8E-06	PREDICTED: Ricinus communis cysteine-rich and transmembrane domain-containing protein A (LOC8264908),
GlaUn005863	18.47	0.00182	15.09	3.3E-06	PREDICTED: Ricinus communis cysteine-rich and transmembrane domain-containing protein A (LOC8264908),
GlaUn006476	7.26	0.00254	6.1	5.6E-05	-
GlaUn008009	6.18	1.2E-06	8.56	0.0024	PREDICTED: Phoenix dactylifera arabinogalactan peptide 3-like (LOC103712951), mRNA
GlaUn008387	0.26	0.00443	0.08	0.00318	-
GlaUn008592	5.53	4.5E-06	2.91	0.00079	-
GlaUn009869	2.32	7.4E-05	0.21	4.5E-15	-
GlaUn010205	0.3	0.00151	0.23	0.00783	-
GlaUn011242	0.39	0.01507	0.3	0.00036	Siraitia grosvenorii isopentenyl diphosphate isomerase mRNA, complete cds
GlaUn011270	0.08	0.02732	217.44	7.9E-44	Oryza sativa Indica Group cultivar RP Bio-226 chromosome 2 sequence
GlaUn011460	7.33	0.02259	3.64	2.7E-05	-
GlaUn011930	0.35	0.0002	0.21	1.3E-08	-
GlaUn012767	6.22	0.00014	4.25	0.00132	-
GlaUn012786	0.28	0.0431	0.12	7.2E-08	-
GlaUn013154	0.39	0.00042	0.41	1.6E-05	-
GlaUn013538	0.31	0.00022	0.24	4.4E-05	PREDICTED: Phoenix dactylifera isopentenyl-diphosphate Delta-isomerase I (LOC103705690), transcript variant X2,
GlaUn013683	191	0.02404	3	0.02753	-
GlaUn014194	0.24	0.03655	0.1	0.03997	-
GlaUn014204	11.15	0.01275	2.68	0.01327	-
GlaUn014255	0.41	0.02008	0.18	1.4E-06	-
GlaUn014495	0.49	0.01533	0.39	8.2E-07	Ipomopsis rubra ribulose-1,5-bisphosphate carboxylase/oxygenase large subunit (rbcL) gene, partial cds; chloroplast
GlaUn014989	0.19	0.01178	0.02	0.01628	-
GlaUn015261	4.72	0.00093	2.94	0.00065	-
GlaUn015334	0.43	0.04144	0.09	5.4E-08	-
GlaUn015525	0.29	0.03574	0.24	0.01655	-
GlaUn016004	2.15	0.00879	0.08	4.8E-17	-
GlaUn017111	456.33	0.02663	4.77	6.7E-07	PREDICTED: Brassica napus probable CCR4-associated factor 1 homolog 11 (LOC106371662), mRNA
GlaUn017158	38.93	3.5E-26	0.23	1E-09	-
GlaUn017488	0.4	0.02951	0.2	2.7E-07	PREDICTED: Phoenix dactylifera light-regulated protein-like (LOC103707811), mRNA
GlaUn017827	0.46	0.01868	0.22	2.1E-09	-
GlaUn018187	0.36	0.04005	11.23	3.2E-34	-
GlaUn018188	0.36	0.03478	11.25	2.8E-34	-
GlaUn018555	4.87	0.01853	10.45	4.2E-18	PREDICTED: Sesamum indicum peamaclein-like (LOC105159126). mRNA
GlaUn018753	0.3	0.0008	0.13	0.02187	Gladiolus grandiflorus polyubiquitin (UBQ) gene, promoter region and partial cds
GlaUn018933	9.45	6.2E-05	0.37	0.00402	-
GlaUn020755	5.77	1.1E-06	0.05	4.6E-14	-
GlaUn020756	5.49	6.9E-06	0.05	4.6E-13	-
GlaUn020822	9.21	0.00631	0.3	0.02145	PREDICTED: Musa acuminata subsp. malaccensis uncharacterized LOC103970718 (LOC103970718), mRNA
GlaUn021295	5.53	0.0142	2.55	0.02343	-
GlaUn021441	0.2	0.0003	31.92	3E-38	Ruta oreojasme clone RO62 microsatellite sequence
GlaUn021522	6.34	0.00354	4.31	0.00131	PREDICTED: Musa acuminata subsp. malaccensis UDP-glucose 6-dehydrogenase 4-like (LOC103968572), transcript variant X2, mRNA
GlaUn021893	0.37	0.00078	0.12	4.1E-12	PREDICTED: Elaeis guineensis phosphatidylinositol/phosphatidylcholine transfer protein SFH8-like (LOC105058769), transcript variant X3, misc_RNA
GlaUn021894	0.39	0.00798	0.24	1.3E-05	PREDICTED: Elaeis guineensis phosphatidylinositol/phosphatidylcholine transfer protein SFH8-like (LOC105058769), transcript variant X3, misc_RNA
GlaUn022034	4.07	0.04602	10.55	2.3E-34	PREDICTED: Musa acuminata subsp. malaccensis cytochrome c-like (LOC103983621), mRNA
GlaUn022103	0.3	0.0004	0.24	0.00026	-
GlaUn023070	0.18	0.02949	0.07	0.00437	-

GlaUn023163	2.68	0.01317	0.11	7.5E-09	-
GlaUn023645	0.33	0.00259	0.17	1.2E-05	-
GlaUn023646	0.29	3.1E-05	0.08	7.8E-11	-
GlaUn023752	0.39	9.1E-05	0.09	6.2E-16	-
GlaUn023844	0.49	0.03798	0.41	0.04184	PREDICTED: Elaeis guineensis thioredoxin-like 1-2, chloroplastic (LOC105057263), mRNA
GlaUn023849	0.29	0.00252	0.27	0.00559	-
GlaUn024725	4.26	0.00354	2.25	0.03532	-
GlaUn024856	2.41	0.00659	0.05	3E-45	-
GlaUn024899	15.52	0.01183	3.9	0.00305	PREDICTED: Elaeis guineensis U-box domain-containing protein 27-like (LOC105052049), mRNA Triticum aestivum chromosome 3B, genomic scaffold, cultivar Chinese Spring
GlaUn024947	2.53	0.00337	2.69	0.00019	-
GlaUn025736	0.32	0.01942	0.28	0.0027	-
GlaUn027038	0.23	0.00142	0.2	0.01695	Morus notabilis hypothetical protein partial mRNA
GlaUn027070	3.58	0.01037	2.66	0.00375	-
GlaUn027071	12.33	0.04095	18.61	5.4E-44	PREDICTED: Phoenix dactylifera pyruvate decarboxylase 1 (LOC103695777), transcript variant X2, mRNA Lycoris aurea mutant pyruvate decarboxylase mRNA, complete cds
GlaUn027072	13.29	0.01546	21.19	4.7E-46	-
GlaUn027210	7.01	0.01096	2.58	0.03259	-
GlaUn027282	10.96	6.4E-05	0.23	0.00068	-
GlaUn027689	0.23	0.03268	0.02	0.002	-
GlaUn027797	43.67	0.00625	0.2	0.03951	-
GlaUn027966	7.56	0.01481	5.6	0.00021	PREDICTED: Musa acuminata subsp. malaccensis protein UPSTREAM OF FLC-like (LOC103972317), mRNA
GlaUn028013	2.69	0.00014	3.96	5.5E-06	PREDICTED: Phoenix dactylifera histone H3.v1-like (LOC103717319), mRNA
GlaUn028094	0.47	0.02615	6.36	1.5E-09	PREDICTED: Elaeis guineensis bidirectional sugar transporter SWEET1a-like (LOC105037698), mRNA
GlaUn028102	6.01	0.00367	0.44	0.03084	PREDICTED: Elaeis guineensis probable calcium-binding protein CML10 (LOC105034665), mRNA
GlaUn028256	2.97	6.9E-05	0.14	5.5E-13	-
GlaUn028482	8.05	0.00057	4.57	8.8E-13	Oryza sativa Japonica Group DNA, chromosome 7, cultivar: Nipponbare, complete sequence
GlaUn028588	16.44	0.01415	4.47	1E-05	Phleum pratense DNA, SSR, microsatellite B01-F10
GlaUn028763	0.4	0.00016	0.49	9.3E-06	-
GlaUn028945	0.36	0.01158	0.42	0.01599	-
GlaUn029234	5.11	0.03742	5.88	4.5E-11	-
GlaUn029417	29.82	7.9E-18	0.19	1.6E-10	-
GlaUn029521	0.19	0.01325	201.16	3.3E-33	PREDICTED: Phoenix dactylifera uncharacterized LOC103715444 (LOC103715444), transcript variant X4, ncRNA
GlaUn029550	28.88	0.00048	0.17	0.0051	-
GlaUn029553	32.17	0.00023	0.16	0.00316	-
GlaUn030102	2.34	0.02792	3.49	5.6E-07	-
GlaUn030185	2	0.03302	0.19	3.6E-09	PREDICTED: Elaeis guineensis indole-3-acetic acid-amido synthetase GH3.17-like (LOC105051115), mRNA
GlaUn030352	0.34	6E-05	0.13	9.7E-07	PREDICTED: Elaeis guineensis phosphatidylinositol/phosphatidylcholine transfer protein SFH8-like (LOC105045972), transcript variant X4, mRNA
GlaUn030354	0.27	5.8E-05	0.13	5.3E-06	PREDICTED: Glycine max phosphatidylinositol/phosphatidylcholine transfer protein SFH8-
GlaUn030381	4.8	0.03277	3.72	0.01246	-
GlaUn030679	5.23	2.6E-16	2.74	3.5E-06	PREDICTED: Elaeis guineensis probable protein phosphatase 2C 32 (LOC105057113), mRNA
GlaUn030761	3.63	0.04395	2.26	0.03366	-
GlaUn031536	2.46	0.04102	0.02	3.6E-45	-
GlaUn031554	32.83	0.00893	3.13	0.01754	-
GlaUn031555	33.83	0.00194	2.99	0.02603	-
GlaUn031867	2.56	0.0489	275.3	0.00099	PREDICTED: Elaeis guineensis phosphoserine aminotransferase 2, chloroplastic-like (LOC105053256), mRNA
GlaUn031891	0.45	0.00146	0.12	1E-27	PREDICTED: Elaeis guineensis formin-A-like (LOC105056046), transcript variant X2, misc_RNA
GlaUn031892	0.46	0.00286	0.12	3.9E-28	PREDICTED: Elaeis guineensis formin-A-like (LOC105056046), transcript variant X2, misc_RNA
GlaUn032100	3.24	0.03277	3.66	1.2E-07	-

GlaUn032315	3.37	8.4E-07	0.07	8.6E-23	-
GlaUn032319	0.38	0.02577	10.38	6.2E-31	PREDICTED: Elaeis guineensis probable E3 ubiquitin-protein ligase XERICO (LOC105049948), mRNA
GlaUn032638	0.34	0.04787	0.1	0.00026	-
GlaUn032640	0.36	0.04959	0.09	0.0003	-
GlaUn032922	0.47	0.02741	0.43	0.0332	PREDICTED: Elaeis guineensis thioredoxin-like 1-2, chloroplastic (LOC105057263), mRNA
GlaUn033048	3.27	0.04706	0.02	2.1E-08	-
GlaUn033049	2.89	0.01508	0.03	9.3E-12	-
GlaUn033174	0.17	0.04901	239.07	5.8E-40	PREDICTED: Phoenix dactylifera uncharacterized LOC103715444 (LOC103715444), transcript variant X4, ncRNA PREDICTED: Musa acuminata subsp. malaccensis abscisic stress-ripening protein 2-like (LOC103971257), mRNA
GlaUn033264	0.37	0.00092	0.35	0.00999	-
GlaUn033391	0.18	0.03207	0.23	0.03987	-
GlaUn033631	0.37	0.01994	0.23	0.00968	PREDICTED: Phoenix dactylifera RING-H2 finger protein ATL16-like (LOC103723035), mRNA PREDICTED: Elaeis guineensis protein ASPARTIC PROTEASE
GlaUn033736	10.15	1.2E-07	0.43	0.00375	IN GUARD CELL 1-like (LOC105040986), mRNA PREDICTED: Elaeis guineensis uncharacterized
GlaUn034087	7.63	0.02691	2.97	0.01422	LOC105049936 (LOC105049936), mRNA
GlaUn034176	3.34	0.03842	3.21	1.1E-06	-
GlaUn034177	3.6	0.00488	3.47	2.1E-08	-
GlaUn034333	18.32	0.00198	0.19	0.00905	-
GlaUn034334	19.1	0.00295	0.2	0.01336	-
GlaUn034518	49.69	3.2E-05	0.33	0.02106	PREDICTED: Elaeis guineensis putative lipoxygenase 5 (LOC105041807), mRNA Vigna angularis var. angularis DNA, chromosome 2, almost complete sequence, cultivar: Shumari
GlaUn034532	8.88	0.00259	5.58	0.00096	-
GlaUn034787	0.31	0.04245	0.26	0.02789	-
GlaUn035099	3.75	0.0425	2.4	3.3E-05	PREDICTED: Elaeis guineensis uncharacterized LOC105053284 (LOC105053284), ncRNA PREDICTED: Elaeis guineensis uncharacterized
GlaUn035100	4.17	0.04159	2.99	4.2E-08	LOC105053291 (LOC105053291), mRNA PREDICTED: Vitis vinifera ethylene-responsive transcription
GlaUn035225	4.61	0.00128	2.07	0.01473	factor 2 (LOC100254640), mRNA PREDICTED: Vitis vinifera ethylene-responsive transcription
GlaUn035226	4.65	0.00232	2.04	0.01716	factor 2 (LOC100254640), mRNA
GlaUn035395	22.71	0.00567	0.27	0.04685	-
GlaUn035701	0.11	0.03208	0.03	0.02818	-
GlaUn035925	2.26	0.00887	2.06	0.01372	PREDICTED: Elaeis guineensis uncharacterized LOC105054518 (LOC105054518), mRNA
GlaUn035937	0.42	0.02477	0.28	0.00791	-
GlaUn036000	2.26	0.01539	2.9	4.9E-05	Panicum virgatum A14G29520-like protein mRNA, partial cds PREDICTED: Elaeis guineensis uncharacterized
GlaUn036001	2.24	0.00931	3.2	2.4E-06	LOC105042827 (LOC105042827), mRNA PREDICTED: Nelumbo nucifera inositol-tetrakisphosphate 1-
GlaUn036193	6.17	0.01432	3.05	0.00195	kinase 1-like (LOC104609603), transcript variant X2, misc_RNA
GlaUn036437	5.16	0.01962	4.85	0.00872	-
GlaUn036576	8.49	0.00613	2.67	0.01338	-
GlaUn036698	23.19	3E-15	0.26	2.5E-07	-
GlaUn036699	24.04	9.4E-15	0.27	8.1E-07	-
GlaUn036747	13.11	0.00049	5.19	1.1E-05	-
GlaUn036908	0.41	0.00069	0.26	3.8E-11	PREDICTED: Musa acuminata subsp. malaccensis 21 kDa protein-like (LOC103975492), mRNA
GlaUn037087	3.24	0.00089	0.14	6.3E-08	Panicum virgatum clone E06_PVCAG-7 microsatellite sequence
GlaUn037242	6.88	0.04297	3.04	0.00609	-
GlaUn037374	2.4	0.04731	2.34	0.00325	PREDICTED: Phoenix dactylifera cytochrome b5 (LOC103722253), mRNA
GlaUn037379	3.26	0.0003	2.1	0.00083	-
GlaUn037412	3.63	0.006	5.77	7.8E-13	PREDICTED: Elaeis guineensis ethylene-responsive transcription factor ERF061-like (LOC105047575), mRNA
GlaUn037694	5.31	1.7E-08	0.46	0.00082	-
GlaUn037793	2.71	0.00728	3.5	0.02322	-
GlaUn037794	2.56	0.00688	3.24	0.03891	-
GlaUn037812	3.17	0.00122	0.06	4.9E-13	-
GlaUn037820	6.43	9.3E-05	2.54	0.00356	-

GlaUn037821	6.69	0.00026	2.51	0.00536	-
GlaUn037948	37.75	0.03694	24.48	2.3E-20	PREDICTED: Phoenix dactylifera S-type anion channel SLAH1-like (LOC103703420), mRNA
GlaUn038261	0.29	0.00427	0.19	0.0253	-
GlaUn038331	52.33	0.03374	21.15	1.1E-21	-
GlaUn038442	0.35	0.01744	0.17	0.00679	-
GlaUn038832	8.09	0.01265	5.44	6.3E-05	-
GlaUn038892	2.4	0.00114	0.14	8.7E-14	-
GlaUn039104	46.42	7.4E-07	0.4	0.03263	-
GlaUn039470	2.09	0.03705	6.38	4.7E-06	Gossypium nirsutum clone NBR1_GE00211 microsatellite
GlaUn039472	2.05	0.03287	6.22	1.7E-05	Gossypium nirsutum clone NBR1_GE00211 microsatellite sequence
GlaUn039536	24.32	0.00204	0.29	0.04095	PREDICTED: Phoenix dactylifera phospholipase A1-1beta2, chloroplastic (LOC103713597), mRNA
GlaUn039604	2.12	0.02858	0.13	3E-10	-
GlaUn039605	2.18	0.0256	0.13	4.9E-10	-
GlaUn039654	55.88	0.00634	3.83	0.00045	-
GlaUn039655	56.6	0.0202	3.77	0.00046	-
GlaUn039872	4.83	0.02427	2.54	0.01742	PREDICTED: Musa acuminata subsp. malaccensis TGACG-sequence-specific DNA-binding protein TGA-1A-like (LOC103986471), mRNA
GlaUn039918	0.31	0.00352	20.99	6.2E-37	PREDICTED: Amborella trichopoda thaumatin-like protein 1b (LOC18441626), mRNA
GlaUn039919	0.38	0.02488	16.84	3E-33	PREDICTED: Amborella trichopoda thaumatin-like protein 1b (LOC18441626), mRNA
GlaUn040335	122.2	1.1E-07	0.23	0.00059	-
GlaUn040336	115.8	6.1E-07	0.24	0.00152	-
GlaUn040350	11.3	0.00212	0.35	0.03374	-
GlaUn040380	25.54	5.3E-05	0.33	0.01773	-
GlaUn040537	4.47	0.01489	5.61	2.6E-09	PREDICTED: Phoenix dactylifera 3-oxoacyl-[acyl-carrier-protein] reductase, chloroplastic-like (LOC103720253), mRNA
GlaUn040825	19.39	0.00481	0.26	0.03662	PREDICTED: Elaeis guineensis serine acetyltransferase 1, chloroplastic (LOC105032793), mRNA
GlaUn041014	2.92	0.01135	3.33	8.6E-05	Toxicodendron radicans subsp. hispidum microsatellite DNA locus M56
GlaUn041282	3.33	0.01943	3.58	0.00428	PREDICTED: Musa acuminata subsp. malaccensis UPF0496 protein At3g19330 (LOC103990869), mRNA
GlaUn041304	2.37	0.00038	2.4	0.04667	-
GlaUn041326	3.67	0.03157	3.32	8.5E-07	-
GlaUn041403	22.2	0.03752	2.63	0.00743	-
GlaUn041551	0.49	0.01387	0.33	0.00432	PREDICTED: Phoenix dactylifera repressor of RNA polymerase III transcription MAF1 homolog (LOC103709694), transcript variant X2, mRNA
GlaUn041553	0.38	0.00056	0.12	0.00049	-
GlaUn041556	0.34	0.00172	0.16	0.00038	PREDICTED: Phoenix dactylifera repressor of RNA polymerase III transcription MAF1 homolog (LOC103709694), transcript variant X1, mRNA
GlaUn041746	8.9	0.01806	2.24	0.04588	-
GlaUn041843	0.26	0.01268	24.69	9.7E-13	PREDICTED: Eucalyptus grandis thaumatin-like protein 1 (LOC104422763), mRNA
GlaUn041873	0.21	0.01098	0.05	0.03717	-
GlaUn042115	11.05	0.04148	4.2	0.00608	PREDICTED: Phoenix dactylifera U-box domain-containing protein 25-like (LOC103703189), mRNA
GlaUn042179	3.59	0.00755	3.23	0.02434	-
GlaUn042181	3.57	0.00713	2.59	0.02519	-
GlaUn042182	3.91	0.00443	2.08	0.0478	-
GlaUn042246	7.3	6E-06	2.56	0.00036	-
GlaUn042557	8.4	0.00845	2.14	0.00613	PREDICTED: Fragaria vesca subsp. vesca uncharacterized LOC101295283 (LOC101295283), ncRNA
GlaUn042973	2.79	0.04749	3.26	1.6E-08	PREDICTED: Elaeis guineensis protein YLS9-like (LOC105035820), mRNA
GlaUn043327	21.05	4.7E-09	0.46	0.01418	-
GlaUn043353	0.3	0.01636	0.04	0.00066	-
GlaUn043417	2.85	0.00532	4.91	0.00081	PREDICTED: Elaeis guineensis uncharacterized LOC105053895 (LOC105053895), mRNA
GlaUn043440	4.84	0.01868	2.51	0.029	-

GlaUn043675	2.15	0.00051	0.16	4.3E-24	PREDICTED: Phoenix dactylifera transcription factor PCF2-like (LOC103696613), mRNA
GlaUn043804	0.32	0.03272	0.31	0.02408	-
GlaUn044306	11.71	0.01687	2.75	8.5E-05	Hyacinthus orientalis pollen-specific protein mRNA, partial cds
GlaUn044344	62.73	0.00049	0.26	0.04206	-
GlaUn044354	2.33	0.00389	0.2	1.2E-07	-
GlaUn044410	16.75	0.00017	0.31	0.01279	-
GlaUn044567	0.37	0.03101	0.12	4E-06	-
GlaUn044603	4.78	0.00053	5.02	8.8E-10	PREDICTED: Elaeis guineensis auxin-induced protein X15-like (LOC105036306), mRNA
GlaUn044604	6.05	2.8E-05	5.53	8.7E-12	PREDICTED: Elaeis guineensis auxin-induced protein X15-like (LOC105036306), mRNA
GlaUn044652	0.17	0.01211	13.27	4.2E-08	PREDICTED: Phoenix dactylifera uncharacterized LOC103696034 (LOC103696034), mRNA
GlaUn044653	0.22	0.03667	10.43	1.8E-10	PREDICTED: Phoenix dactylifera uncharacterized LOC103696034 (LOC103696034), mRNA
GlaUn044682	0.23	0.02047	0.21	0.03282	-
GlaUn044782	31.08	0.00017	0.22	0.00779	PREDICTED: Phoenix dactylifera uncharacterized LOC103722767 (LOC103722767), mRNA
GlaUn044817	12.32	0.00505	3.12	0.00789	-
GlaUn044893	5.09	2.1E-10	0.49	0.00075	Anacymbium psammophilum microsatellite DNA locus AND11
GlaUn044907	3.07	0.00097	0.09	6.7E-12	-
GlaUn044909	2.56	0.00189	0.1	3.7E-14	-
GlaUn044941	0.46	0.03969	0.38	0.00369	PREDICTED: Vitis vinifera uncharacterized LOC104881172 (LOC104881172), ncRNA
GlaUn045097	0.34	0.0058	0.48	0.03655	-
GlaUn045411	2.92	0.00014	6.7	6.5E-17	-
GlaUn045583	0.3	0.00886	6.99	8.1E-11	-
GlaUn045650	2.13	0.00015	0.13	2E-24	-
GlaUn045652	2.2	5.3E-05	0.12	1.5E-27	-
GlaUn045653	2.1	0.0105	0.22	2E-09	-
GlaUn045826	46.95	5.9E-09	0.24	0.00032	-
GlaUn045828	0.33	1.5E-05	0.16	0.0003	-
GlaUn045968	6.29	3.2E-06	2.63	0.00339	-
GlaUn045969	5.47	1.5E-06	2.24	0.01797	-
GlaUn046209	2.04	0.00277	2.09	0.0038	-
GlaUn046242	0.33	0.00294	0.13	0.00517	-
GlaUn046532	0.47	0.00973	0.34	8.1E-08	PREDICTED: Elaeis guineensis uncharacterized LOC105060016 (LOC105060016), mRNA
GlaUn046533	0.45	0.0058	0.39	1.9E-06	PREDICTED: Elaeis guineensis uncharacterized LOC105060016 (LOC105060016), mRNA
GlaUn046534	0.45	0.00434	0.43	1.5E-05	PREDICTED: Elaeis guineensis uncharacterized LOC105060016 (LOC105060016), mRNA
GlaUn046806	0.27	0.04088	56.3	1.8E-18	-
GlaUn046807	0.32	1.6E-06	37.3	2.1E-22	Lilium longiflorum pollen caleosin mRNA, complete cds
GlaUn046808	0.45	0.00574	16.72	1.6E-15	Lilium longiflorum pollen caleosin mRNA, complete cds
GlaUn046809	0.44	0.00405	16.24	2.7E-15	Lilium longiflorum pollen caleosin mRNA, complete cds
GlaUn046824	0.1	0.00919	25.21	3.4E-10	-
GlaUn046990	7.85	0.00017	3.37	0.00664	PREDICTED: Elaeis guineensis uncharacterized LOC105033200 (LOC105033200), mRNA
GlaUn047267	56.76	1.2E-11	0.34	0.00135	-
GlaUn047640	0.49	0.00627	0.22	8.1E-19	PREDICTED: Elaeis guineensis diacylglycerol O-acyltransferase 2 (LOC105052865), mRNA
GlaUn047641	0.47	0.00343	0.22	7.2E-19	PREDICTED: Elaeis guineensis diacylglycerol O-acyltransferase 2 (LOC105052865), mRNA
GlaUn047708	0.36	0.01278	0.14	1.1E-05	-
GlaUn048168	0.2	0.0058	0.2	0.03379	-
GlaUn048186	6.83	0.01188	2.39	0.00069	Phyllostachys edulis cDNA clone: bphyem107g20, full insert sequence
GlaUn048187	6.48	0.00598	2.31	0.00108	Phyllostachys edulis cDNA clone: bphyem107g20, full insert sequence
GlaUn048416	0.34	0.00884	0.08	1E-12	-
GlaUn048417	0.35	0.01008	0.08	3.9E-12	-
GlaUn048459	7.44	3.2E-22	0.47	1.5E-05	PREDICTED: Pyrus x bretschneideri F-box only protein 13-like (LOC103949665), mRNA

					PREDICTED: Musa acuminata subsp. malaccensis pathogenesis-related genes transcriptional activator PTI5-like (LOC103989196), mRNA
GlaUn048491	13.78	0.00627	5.58	0.02594	
GlaUn048765	2.26	3.6E-05	0.19	1E-20	-
GlaUn048824	6.37	3.4E-13	4.04	1.5E-10	-
GlaUn049086	5.68	0.01063	0.41	0.03371	Elaeis guineensis B11-like protein (LOC105046588), mRNA
GlaUn049088	5.63	0.00424	0.41	0.02015	PREDICTED: Phoenix dactylifera B11-like protein (LOC103704508), mRNA
GlaUn049122	7.53	1.2E-11	0.03	8.4E-26	-
GlaUn049172	12.17	1.3E-15	0.02	2.8E-24	-
					Theobroma cacao SPFH/Band 7/PHB domain-containing membrane-associated protein family isoform 1 (TCM_018363) mRNA, complete cds
GlaUn049848	0.43	0.02265	0.22	2.4E-06	PREDICTED: Elaeis guineensis uncharacterized
GlaUn050050	0.39	2.3E-05	0.38	4.2E-09	LOC105042973 (LOC105042973), transcript variant X3, mRNA
GlaUn050051	0.38	0.00015	0.4	8.1E-06	-
					PREDICTED: Elaeis guineensis uncharacterized
GlaUn050052	0.38	1.7E-05	0.37	2.2E-09	LOC105042973 (LOC105042973), transcript variant X3, mRNA
					PREDICTED: Elaeis guineensis uncharacterized
GlaUn050053	0.38	2E-05	0.37	1.9E-09	LOC105042973 (LOC105042973), transcript variant X3, mRNA
					PREDICTED: Phoenix dactylifera uncharacterized
GlaUn050054	0.36	5E-06	0.36	2.1E-09	LOC103721313 (LOC103721313), transcript variant X4, mRNA
GlaUn050189	6.83	0.01187	3.35	0.00014	-
					PREDICTED: Phoenix dactylifera uncharacterized
GlaUn050202	5.86	0.00267	4	5.4E-12	LOC103707423 (LOC103707423), mRNA
GlaUn050297	0.28	0.00155	17.84	1.8E-35	-
					PREDICTED: Musa acuminata subsp. malaccensis probable
GlaUn050317	2.14	0.03916	2.6	0.0003	WRKY transcription factor 71 (LOC103988756), mRNA
					PREDICTED: Phoenix dactylifera uncharacterized
GlaUn050611	0.48	0.04994	0.38	0.00015	LOC103720866 (LOC103720866), mRNA
					PREDICTED: Phoenix dactylifera auxin response factor 19-like (LOC103715543), mRNA
GlaUn050652	2.76	9.7E-05	4.29	2.8E-12	
					PREDICTED: Elaeis guineensis uncharacterized
GlaUn050861	2.66	0.00105	2.08	0.01243	LOC105054706 (LOC105054706), mRNA
					PREDICTED: Phoenix dactylifera mannan endo-1,4-beta-mannosidase 1-like (LOC103712710), mRNA
GlaUn051298	0.17	0.04401	37.38	1.5E-10	
GlaUn051540	2.5	0.0137	0.15	7E-08	-
					PREDICTED: Populus euphratica protein REVEILLE 1-like (LOC105133175), transcript variant X2, mRNA
GlaUn051541	3.12	0.00032	0.15	8.6E-10	
					PREDICTED: Populus euphratica protein REVEILLE 1-like (LOC105133175), transcript variant X2, mRNA
GlaUn051542	3.23	0.00015	0.15	2.6E-10	
GlaUn052029	59.48	1E-10	0.22	4.5E-05	-
					PREDICTED: Musa acuminata subsp. malaccensis dnaJ homolog subfamily B member 14 (LOC103989384), mRNA
GlaUn052055	30.83	0.01369	4.66	0.00012	
GlaUn052310	7.3	8.2E-05	26.44	7.8E-12	-
					Oryza sativa Japonica Group DNA, chromosome 10, cultivar: Nipponbare, complete sequence
GlaUn052444	3.08	0.00776	3.72	2.5E-06	
GlaUn052487	0.32	0.00164	0.13	4.6E-06	-
GlaUn052488	0.21	0.03773	0.06	0.04642	-
GlaUn052538	2.23	0.04025	10.58	6.9E-06	-
GlaUn052708	0.42	0.03366	0.23	3.1E-05	-
GlaUn052869	4.05	3.9E-11	2.28	0.00045	-
GlaUn052871	6.32	0.03508	5.25	4.3E-07	-
					PREDICTED: Phoenix dactylifera glycerophosphodiester phosphodiesterase gde1-like (LOC103708094), transcript variant X2, mRNA
GlaUn052884	0.4	0.00353	0.12	3.9E-11	
					Saccharum hybrid cultivar BAC clone ShCIR9020, selfed from cultivar R570
GlaUn053110	2.88	5.1E-05	3.82	0.03722	
					Saccharum hybrid cultivar BAC clone ShCIR9020, selfed from cultivar R570
GlaUn053114	2.81	5.1E-05	3.82	0.03918	
GlaUn053115	2.43	0.00562	3.41	0.04332	-
					Saccharum hybrid cultivar BAC clone ShCIR9020, selfed from cultivar R570
GlaUn053118	2.88	6.6E-05	3.81	0.04094	
					Saccharum hybrid cultivar BAC clone ShCIR9020, selfed from cultivar R570
GlaUn053120	2.16	0.03867	3.87	0.0175	
GlaUn053124	2.8	0.00404	3.95	0.04658	-
GlaUn053387	0.37	0.03323	0.22	0.0008	-
GlaUn053493	0.07	0.00035	224.77	3.1E-33	-

GlaUn053498	12.33	0.04649	2.43	0.0332	PREDICTED: Elaeis guineensis probable trehalose-phosphate phosphatase F (LOC105054029), transcript variant X4, mRNA
GlaUn054045	4.7	0.0073	4.66	2.5E-07	-
GlaUn054072	0.44	0.03361	0.01	4.6E-13	-
GlaUn054078	0.31	0.00887	0.01	9.2E-08	-
GlaUn054140	0.37	0.04501	0.25	2.1E-05	-
GlaUn054310	0.07	0.04901	275.3	2.5E-16	-
GlaUn054372	3.5	0.02065	11.47	0.02904	PREDICTED: Elaeis guineensis uncharacterized LOC105040143 (LOC105040143), transcript variant X2,
GlaUn054487	2.98	0.00822	0.06	3.8E-12	-
GlaUn054509	0.42	0.0028	11.89	8.7E-06	PREDICTED: Musa acuminata subsp. malaccensis naringenin,2-oxoglutarate 3-dioxygenase-like (LOC103993175),
GlaUn054871	2.51	0.04634	3.42	4.5E-06	PREDICTED: Elaeis guineensis bidirectional sugar transporter SWEET16-like (LOC105045177), mRNA
GlaUn054883	0.34	0.00153	0.21	0.0007	-
GlaUn054996	0.41	0.03992	0.13	9.9E-05	-
GlaUn055110	0.42	0.03906	0.42	0.00904	-
GlaUn055219	2.02	0.00022	0.13	1.5E-26	-
GlaUn055251	0.49	0.00736	0.07	3.1E-12	PREDICTED: Citrus sinensis uncharacterized LOC107177752 (LOC107177752), mRNA
GlaUn055252	0.27	6.1E-06	0.07	2E-10	-
GlaUn055253	0.42	0.00028	0.08	3.7E-14	-
GlaUn055492	4.08	0.04367	3.48	2.1E-06	PREDICTED: Elaeis guineensis chorismate mutase 2-like (LOC105034692), mRNA
GlaUn055881	28.9	1.7E-05	2.34	0.01881	-
GlaUn056406	2.02	0.01438	2.66	0.00031	PREDICTED: Elaeis guineensis scopoletin glucosyltransferase-like (LOC105047155), mRNA
GlaUn056436	0.24	0.00026	0.11	0.00648	-
GlaUn056437	0.21	0.00208	0.09	0.01873	-
GlaUn056478	0.37	0.00543	0.21	1.6E-05	-
GlaUn056648	2.24	0.03745	0.14	1.3E-08	-
GlaUn056894	0.31	0.00226	0.23	0.00066	-
GlaUn056895	0.32	0.00408	0.24	0.00078	-
GlaUn056977	2.18	0.02413	3.36	2.4E-06	-
GlaUn057026	0.38	0.02006	0.31	0.0017	PREDICTED: Phoenix dactylifera phototropin-2 (LOC103711883), mRNA
GlaUn057042	4.68	9.2E-12	2.9	0.03061	Oryza sativa Japonica Group DNA, chromosome 3, cultivar: Nipponbare, complete sequence
GlaUn057189	0.08	0.00193	57.4	1.7E-22	-
GlaUn057212	0.46	0.00366	0.26	3.1E-07	Ornithogalum longibracteatum NAC domain-containing protein 29 isoform 1 (NAC-1) mRNA, complete cds
GlaUn057597	2.62	0.00521	4.56	5.4E-15	PREDICTED: Phoenix dactylifera PRA1 family protein B4 (LOC103714372), mRNA
GlaUn057790	0.43	0.03873	12.98	1.4E-29	PREDICTED: Elaeis guineensis protein REVERSION-TO-ETHYLENE SENSITIVITY1 (LOC105059793), transcript variant
GlaUn057826	0.29	0.03014	0.18	0.02341	-
GlaUn057943	0.44	0.00589	0.1	5.5E-08	-
GlaUn057944	0.45	0.00582	0.09	3.7E-10	-
GlaUn057945	0.41	0.001	0.08	3.5E-08	-
GlaUn058057	49.9	5E-13	0.31	0.00023	-
GlaUn058058	37.15	1E-08	0.28	0.00097	-
GlaUn058133	0.26	0.01708	0.1	0.0021	-
GlaUn058348	0.45	0.03185	0.18	4.1E-08	-
GlaUn058521	3.09	0.00717	3.53	1.5E-10	PREDICTED: Musa acuminata subsp. malaccensis protein UPSTREAM OF FLC-like (LOC103972317), mRNA
GlaUn058522	3.27	0.02349	4.13	5.2E-13	PREDICTED: Elaeis guineensis protein UPSTREAM OF FLC-like (LOC105056990), mRNA
GlaUn058523	3.16	0.00852	3.58	9E-11	PREDICTED: Elaeis guineensis protein UPSTREAM OF FLC-like (LOC105032834), transcript variant X2, mRNA
GlaUn058524	3.18	0.00894	3.63	5.2E-11	PREDICTED: Elaeis guineensis protein UPSTREAM OF FLC-like (LOC105056990), mRNA
GlaUn058525	3.07	0.00767	3.53	1.5E-10	PREDICTED: Musa acuminata subsp. malaccensis protein UPSTREAM OF FLC-like (LOC103972317), mRNA
GlaUn058587	3.59	0.0006	5.85	2.7E-10	PREDICTED: Camelina sativa transcription factor DIVARICATA-like (LOC104764773), mRNA

GlaUn058593	3.74	0.0016	5.32	5E-12	PREDICTED: Camelina sativa transcription factor DIVARICATA-like (LOC104764773), mRNA
GlaUn058755	2.1	0.00196	3.6	2.3E-10	PREDICTED: Phoenix dactylifera double-stranded RNA-binding protein 2-like (LOC103713992), mRNA
GlaUn059241	2.45	0.01153	12.93	1.2E-09	PREDICTED: Elaeis guineensis mitochondrial chaperone BCS1-like (LOC105047854), mRNA
GlaUn059242	4.09	1.5E-06	15.2	1.7E-09	PREDICTED: Elaeis guineensis mitochondrial chaperone BCS1-like (LOC105047854), mRNA
GlaUn059243	3.03	0.00153	4.44	5.2E-05	PREDICTED: Elaeis guineensis mitochondrial chaperone BCS1-like (LOC105047854), mRNA
GlaUn059266	2.82	0.01116	38.68	2.6E-24	PREDICTED: Elaeis guineensis pectinesterase-like (LOC105053029), mRNA
GlaUn059267	2.91	0.01439	39.39	2.1E-24	PREDICTED: Elaeis guineensis pectinesterase-like (LOC105053029), mRNA
GlaUn059297	2.46	0.04592	6.38	7.8E-15	PREDICTED: Nelumbo nucifera ras-related protein RABA6b (LOC104609955), mRNA
GlaUn059448	0.3	0.01237	0.22	0.00348	-
GlaUn059500	0.28	0.03404	0.04	2.1E-05	-
GlaUn059569	15.64	0.02452	3.02	0.00025	PREDICTED: Elaeis guineensis brassinosteroid-regulated protein BRU1-like (LOC105049193), mRNA
GlaUn059570	13.74	0.03834	3.47	3.6E-06	PREDICTED: Nelumbo nucifera probable xyloglucan endotransglucosylase/hydrolase protein 23 (LOC104586223), mRNA
GlaUn059606	2.47	0.03111	2.27	0.04506	PREDICTED: Elaeis guineensis protein IQ-DOMAIN 1-like (LOC105044647), transcript variant X3, mRNA
GlaUn059694	0.38	0.01846	0.15	0.01116	-
GlaUn059725	21.28	0.0044	0.15	0.00861	-
GlaUn059748	2.08	0.00156	0.2	1.8E-12	PREDICTED: Phoenix dactylifera magnesium transporter MRS2-5-like (LOC103718206), transcript variant X2, mRNA
GlaUn059752	2.15	0.00127	0.19	1.8E-11	PREDICTED: Phoenix dactylifera magnesium transporter MRS2-5-like (LOC103718206), transcript variant X2, mRNA
GlaUn060055	16.2	0.02726	4.31	0.0352	-
GlaUn060056	22.12	0.00413	3.07	0.02676	-
GlaUn060667	2	0.00449	4.41	1.7E-11	PREDICTED: Phoenix dactylifera F-box/LRR-repeat protein 3 (LOC103719773), mRNA
GlaUn060967	13.19	6.6E-05	0.32	0.00641	PREDICTED: Phoenix dactylifera probable protein phosphatase 2C 4 (LOC103716499), mRNA
GlaUn061060	5.41	0.0134	3.6	3.9E-08	Triticum aestivum TaABA8'OH1-D mRNA for ABA 8' hydroxylase, complete cds
GlaUn061455	10.47	0.04754	0.21	0.0394	-
GlaUn061472	9.55	0.03238	3.33	0.00031	Gladiolus hybrid cultivar allene oxide synthase (AOS) mRNA, complete cds
GlaUn061683	11.41	1.8E-07	0.45	0.01133	-
GlaUn061690	15.82	1.3E-06	0.26	0.00035	-
GlaUn061771	12.01	0.00021	0.4	0.02886	-
GlaUn061797	0.33	0.02838	0.25	3.9E-05	-
GlaUn061843	7.22	0.00132	0.34	0.01068	-
GlaUn062139	0.19	9.2E-08	0.14	0.00028	Medicago truncatula chromosome 5 clone mth2-124p21, COMPLETE SEQUENCE
GlaUn062140	0.26	0.00123	0.33	0.03108	Medicago truncatula chromosome 5 clone mth2-124p21, COMPLETE SEQUENCE
GlaUn062578	0.48	0.00489	0.37	3.8E-05	PREDICTED: Elaeis guineensis beta-amylase (LOC105052391), mRNA
GlaUn062629	39.3	0.00022	0.25	0.02082	-
GlaUn062888	13.04	0.00243	3.39	0.00074	PREDICTED: Elaeis guineensis uncharacterized LOC105058510 (LOC105058510), mRNA
GlaUn062995	0.28	0.0001	0.25	0.00016	-
GlaUn062997	3.37	0.00024	6.32	3.9E-10	PREDICTED: Glycine max enoyl-CoA delta isomerase 1, peroxisomal (LOC100786464), mRNA
GlaUn063078	3.42	0.03574	3.46	0.00039	-
GlaUn063199	11.97	0.00753	3.58	0.02375	PREDICTED: Elaeis guineensis elicitor-responsive protein 1 (LOC105052228), transcript variant X2, mRNA
GlaUn063257	8.37	8.8E-07	2.83	9.3E-05	-
GlaUn063258	7.71	2.8E-05	2.81	0.00011	-
GlaUn063467	5.46	0.01182	6.91	4.1E-05	PREDICTED: Elaeis guineensis uncharacterized LOC105044597 (LOC105044597), mRNA
GlaUn063468	5.37	0.01182	6.82	5E-05	PREDICTED: Elaeis guineensis uncharacterized LOC105044597 (LOC105044597), mRNA
GlaUn063843	101.11	0.00024	0.19	0.00915	-

GlaUn063958	0.29	0.00802	0.3	0.0257	-
GlaUn063991	0.28	5.6E-06	7.4	5.6E-11	-
GlaUn063992	0.27	2.9E-06	7.85	7.4E-11	-
GlaUn064033	8.59	1.7E-17	0.45	7.4E-05	-
GlaUn064034	7.22	5.7E-15	0.48	2.1E-05	PREDICTED: <i>Elaeis guineensis</i> probable carboxylesterase 15 (LOC105034451), mRNA
GlaUn064117	0.34	1E-05	0.04	1.2E-27	-
GlaUn064154	2.07	7.4E-05	0.16	1.9E-21	-
GlaUn064156	2.16	0.00024	0.16	1E-19	-
GlaUn064183	15.33	0.04968	5.8	1.3E-10	PREDICTED: <i>Elaeis guineensis</i> myb-related protein Myb4-like (LOC105033428), mRNA
GlaUn064303	0.45	0.00443	0.19	1.4E-07	PREDICTED: <i>Elaeis guineensis</i> calcineurin B-like protein 3 (LOC105049942), transcript variant X4, mRNA
GlaUn064524	10.48	0.03673	5.02	9.1E-05	PREDICTED: <i>Beta vulgaris</i> subsp. <i>vulgaris</i> probable WRKY transcription factor 40 (LOC104884530), mRNA
GlaUn064635	5.28	0.00027	2.59	0.00381	-
GlaUn064673	0.47	0.0256	0.17	3.5E-11	PREDICTED: <i>Elaeis guineensis</i> uncharacterized LOC105045318 (LOC105045318), transcript variant X2, mRNA
GlaUn065097	22.71	0.04492	3.45	0.0121	PREDICTED: <i>Musa acuminata</i> subsp. <i>malaccensis</i> leucine-rich repeat receptor-like serine/threonine/tyrosine-protein kinase SOBIR1 (LOC103996472), mRNA
GlaUn065166	0.37	0.0157	0.3	0.00227	-
GlaUn065175	6.16	0.00077	0.4	0.00669	-
GlaUn065190	0.24	0.00097	0.23	0.00104	-
GlaUn065236	2.26	0.00706	2.18	0.00198	PREDICTED: <i>Tarenaya hassleriana</i> E3 ubiquitin-protein ligase ATL9-like (LOC104812700), mRNA
GlaUn065480	0.38	0.00025	0.4	0.00046	PREDICTED: <i>Musa acuminata</i> subsp. <i>malaccensis</i> zinc finger AN1 domain-containing stress-associated protein 15-like (LOC103979377), mRNA
GlaUn065539	0.17	0.0013	0.04	0.0077	-
GlaUn065551	4.91	2.6E-09	0.47	0.00042	-
GlaUn065755	0.38	0.00949	31.07	5.8E-61	PREDICTED: <i>Musa acuminata</i> subsp. <i>malaccensis</i> zinc finger protein 6-like (LOC103979231), mRNA
GlaUn065966	0.37	0.00024	0.29	3.6E-09	PREDICTED: <i>Musa acuminata</i> subsp. <i>malaccensis</i> organic cation/carnitine transporter 2-like (LOC103978707), mRNA
GlaUn066086	2.42	0.00548	2.44	0.00012	PREDICTED: <i>Elaeis guineensis</i> uncharacterized LOC105059075 (LOC105059075), mRNA
GlaUn067041	0.38	2.9E-05	5.71	1.2E-18	PREDICTED: <i>Musa acuminata</i> subsp. <i>malaccensis</i> pectinesterase-like (LOC103982084), mRNA
GlaUn067433	0.08	9.2E-05	4.9	0.02351	-
GlaUn067434	0.07	2.2E-05	5.24	0.01801	-
GlaUn067688	8.89	6.2E-17	0.46	0.00015	-
GlaUn067862	12.55	4.9E-09	0.24	4E-06	PREDICTED: <i>Phoenix dactylifera</i> uncharacterized LOC103696156 (LOC103696156), mRNA
GlaUn067864	15.42	4.2E-08	0.3	0.00031	PREDICTED: <i>Phoenix dactylifera</i> uncharacterized LOC103696156 (LOC103696156), mRNA
GlaUn068335	2.41	0.00166	0.05	1E-57	PREDICTED: <i>Elaeis guineensis</i> uncharacterized LOC105038671 (LOC105038671), transcript variant X1, mRNA
GlaUn068389	3.51	0.03593	3.85	3.4E-12	>gi 743765268 ref XM_010914548.1 PREDICTED: <i>Elaeis guineensis</i> uncharacterized LOC105038671 (LOC105038671), transcript variant X2, mRNA
GlaUn068414	0.42	0.00245	0.13	6.7E-08	PREDICTED: <i>Phoenix dactylifera</i> UDP-arabinopyranose mutase 1 (LOC103704494), mRNA
GlaUn068927	7.47	0.00446	2.53	0.00156	PREDICTED: <i>Eucalyptus grandis</i> transcription factor RAX2-like (LOC104436278), mRNA
GlaUn068977	0.46	0.03895	0.41	0.00067	<i>Freyinetia banksii</i> voucher S.W. Graham 02-03-14, UBC NADH-plastoquinone oxidoreductase subunit 7 (ndhH) gene, complete cds; plastid
GlaUn069063	10.15	5.1E-06	2.88	2.2E-05	<i>Medicago truncatula</i> clone mth2-61k18, complete sequence
GlaUn069064	10.13	1.7E-06	2.84	0.00028	<i>Medicago truncatula</i> clone mth2-61k18, complete sequence
GlaUn069065	10.26	2.9E-05	2.91	1.6E-05	<i>Medicago truncatula</i> clone mth2-61k18, complete sequence
GlaUn069129	8.35	6.4E-06	0.47	0.0225	-
GlaUn069174	0.35	0.00189	0.25	0.00031	-
GlaUn069369	3.79	3.8E-11	2.39	6.2E-05	PREDICTED: <i>Musa acuminata</i> subsp. <i>malaccensis</i> glutamate decarboxylase 4-like (LOC103995822), mRNA
GlaUn069654	2.03	0.0026	3.78	1E-08	<i>Oryza sativa Japonica Group</i> DNA, chromosome 2, cultivar: Nipponbare, complete sequence

GlaUn069670	6.25	0.00378	0.42	0.02484	-
GlaUn069795	0.42	0.04726	0.42	0.00964	-
GlaUn069978	2.36	0.00125	0.14	4.3E-14	-
GlaUn069984	2.46	0.01093	0.12	3.8E-08	-
GlaUn069999	9.76	0.02426	3.53	0.00457	Oryza sativa Japonica Group DNA, chromosome 2, cultivar: Nipponbare, complete sequence
GlaUn070057	5.28	8.4E-08	11.12	0.02287	PREDICTED: Nicotiana sylvestris uncharacterized LOC104217556 (LOC104217556), mRNA
GlaUn070058	4.71	5.3E-07	10.83	0.02397	PREDICTED: Nicotiana sylvestris uncharacterized LOC104217556 (LOC104217556), mRNA
GlaUn070059	4.23	1.9E-11	10.33	0.01619	PREDICTED: Nicotiana sylvestris uncharacterized LOC104217556 (LOC104217556), mRNA
GlaUn070060	4.7	6E-07	10.71	0.0244	PREDICTED: Nicotiana sylvestris uncharacterized LOC104217556 (LOC104217556), mRNA
GlaUn070061	4.08	3.6E-11	10.19	0.01866	PREDICTED: Nicotiana sylvestris uncharacterized LOC104217556 (LOC104217556), mRNA
GlaUn070201	2.78	0.02067	3.85	0.00092	Gladiolus grandiflorus SAM synthetase 1 (SAM1) mRNA, complete cds
GlaUn070484	6.35	0.00471	5.85	7.7E-05	-
GlaUn070525	0.36	4.2E-06	0.29	1.4E-06	PREDICTED: Phoenix dactylifera serine/threonine-protein kinase HT1-like (LOC103701974), transcript variant X2, mRNA
GlaUn070781	4.04	0.00352	13.69	2.9E-20	Aloe arborescens type III polyketide synthase (PKS5) mRNA, complete cds
GlaUn070783	3.36	0.04436	14.23	3.4E-15	Aloe arborescens type III polyketide synthase (PKS5) mRNA, complete cds
GlaUn070785	4.04	0.0002	10.02	7.7E-14	Aloe arborescens type III polyketide synthase (PKS5) mRNA, complete cds
GlaUn071399	2.5	0.02332	2.92	2.6E-06	PREDICTED: Elaeis guineensis RNA polymerase sigma factor sigE, chloroplastic/mitochondrial (LOC105039465), transcript variant X2, mRNA >gij743755896 ref XM_010915640.1
GlaUn071508	4.51	9.2E-12	16.12	8.5E-11	PREDICTED: Elaeis guineensis RNA polymerase sigma factor sigE, chloroplastic/mitochondrial (LOC105039465), transcript variant X3, mRNA
GlaUn072285	2.67	0.02057	4.43	1.4E-08	PREDICTED: Phoenix dactylifera UDP-glycosyltransferase 85A2-like (LOC103717956), mRNA
GlaUn072515	4.27	0.04517	4.01	9.5E-09	PREDICTED: Musa acuminata subsp. malaccensis G-type lectin S-receptor-like serine/threonine-protein kinase At5g35370 (LOC103975526), mRNA
GlaUn072936	2.76	0.01689	3.04	0.00013	PREDICTED: Phoenix dactylifera short-chain dehydrogenase reductase 3b-like (LOC103723725), mRNA
GlaUn073098	0.33	0.01645	0.16	0.00976	PREDICTED: Elaeis guineensis fructose-1,6-bisphosphatase, cytosolic (LOC105049443), mRNA
GlaUn073099	0.41	0.04687	0.14	2.6E-08	-
GlaUn073103	0.42	0.02967	0.15	4.9E-08	-
GlaUn073126	0.48	0.02943	0.25	4.1E-06	PREDICTED: Phoenix dactylifera serine/arginine-rich-splicing factor SR34-like (LOC103707242), transcript variant X5, misc_RNA
GlaUn073181	3.45	0.00057	2.53	0.00193	-
GlaUn073325	10.92	0.00133	0.4	0.04006	PREDICTED: Elaeis guineensis protein EXORDIUM-like (LOC105056796), mRNA
GlaUn073401	2.29	0.00042	15.36	6.4E-24	Morus notabilis Putative methyltransferase partial mRNA
GlaUn073498	10.76	8.3E-17	0.39	1.8E-05	-
GlaUn073499	11.82	9.5E-17	0.36	8.3E-06	-
GlaUn073536	0.4	0.00548	0.09	3.4E-13	-
GlaUn073711	15.74	2.3E-19	0.2	1.5E-12	-
GlaUn073712	17.38	5.7E-27	0.17	1E-15	-
GlaUn073876	2.29	0.03655	4.62	0.0006	PREDICTED: Brachypodium distachyon uncharacterized acetyltransferase At3g50280-like (LOC100843759), mRNA
GlaUn073878	2.35	0.03052	4.5	0.00054	PREDICTED: Brachypodium distachyon uncharacterized acetyltransferase At3g50280-like (LOC100843759), mRNA
GlaUn074018	3.77	0.03821	6.59	4.7E-22	-
GlaUn074019	9.17	0.00352	5.84	3.4E-13	-
GlaUn074023	2.87	0.01864	2.78	7.8E-07	PREDICTED: Phoenix dactylifera mitogen-activated protein kinase kinase 5 (LOC103718404), mRNA
GlaUn074024	2.51	0.04478	3.07	3.1E-08	PREDICTED: Phoenix dactylifera mitogen-activated protein kinase kinase 5 (LOC103718404), mRNA
GlaUn074027	2.25	0.03315	3.69	6E-11	PREDICTED: Phoenix dactylifera mitogen-activated protein kinase kinase 5 (LOC103718404), mRNA

GlaUn074358	2.52	0.02809	2.74	0.02228	-
GlaUn074359	2.53	0.02809	2.61	0.0332	-
GlaUn074525	0.33	0.00644	0.15	5.9E-09	-
GlaUn074712	2.34	6.1E-05	0.16	1.7E-18	-
GlaUn074829	2.66	0.00989	3.54	1E-10	Narcissus pseudonarcissus S-adenosylmethionine decarboxylase (SAMdc) mRNA, complete cds Narcissus pseudonarcissus S-adenosylmethionine decarboxylase (SAMdc) mRNA, complete cds
GlaUn074832	2.6	0.01827	3.14	1.1E-08	decarboxylase (SAMdc) mRNA, complete cds
GlaUn075216	2.29	0.03447	0.15	5.5E-08	-
GlaUn075362	3.43	1.3E-06	0.13	9.3E-16	-
GlaUn076110	3.44	0.00408	2.14	0.01003	PREDICTED: Musa acuminata subsp. malaccensis probable 2-aminoethanethiol dioxygenase (LOC103995095), mRNA
GlaUn076216	0.43	0.01625	0.35	0.00217	-
GlaUn076317	14.65	4.1E-05	0.34	0.00951	PREDICTED: Nicotiana glauca formin-like protein 4 (LOC104244000), mRNA
GlaUn076318	15.33	1.5E-05	0.34	0.00683	PREDICTED: Nicotiana glauca formin-like protein 4 (LOC104244000), mRNA
GlaUn076824	4.22	0.00014	3.16	6.3E-09	PREDICTED: Phoenix dactylifera 4-alpha-glucanotransferase DPE1, chloroplastic/amyloplastic (LOC103721718), mRNA
GlaUn076835	5.27	0.04242	49.07	2.1E-19	PREDICTED: Phoenix dactylifera trans-resveratrol di-O-methyltransferase-like (LOC103706155), mRNA
GlaUn076993	3.38	0.00205	6.81	5.8E-16	PREDICTED: Phoenix dactylifera pentatricopeptide repeat-containing protein At5g66520-like (LOC103717324), mRNA
GlaUn077347	2.03	0.03747	0.22	9.2E-08	-
GlaUn077349	2.51	2.8E-06	0.13	8E-25	-
GlaUn077350	2.53	2.4E-06	0.13	2.7E-25	-
GlaUn077352	2.14	0.00879	0.18	6.4E-11	-
GlaUn077353	2.5	3.2E-06	0.13	1.9E-25	-
GlaUn077354	2.17	0.00057	0.19	2.4E-15	-
GlaUn077524	3.78	0.01363	3.13	1.8E-07	PREDICTED: Phoenix dactylifera anamorsin homolog (LOC103717059), transcript variant X2, mRNA
GlaUn077525	3.37	0.02043	3.96	3.7E-11	PREDICTED: Phoenix dactylifera anamorsin homolog (LOC103717059), transcript variant X2, mRNA
GlaUn077526	3.26	0.00035	3.57	1.7E-09	-
GlaUn078100	0.45	0.02344	8.68	9.8E-24	-
GlaUn078254	0.07	0.00161	1267.27	1.1E-82	PREDICTED: Elaeis guineensis uncharacterized acetyltransferase At3g50280 (LOC105046267), mRNA
GlaUn078691	11.94	0.00611	0.2	0.00872	PREDICTED: Elaeis guineensis chitin-inducible gibberellin-responsive protein 1-like (LOC105046940), mRNA
GlaUn078692	12.08	0.00503	0.19	0.00704	PREDICTED: Elaeis guineensis chitin-inducible gibberellin-responsive protein 1-like (LOC105046940), mRNA
GlaUn078734	2.07	0.0157	2.18	0.00036	Ananas bracteatus clone 50906d microsatellite sequence
GlaUn078735	2.05	0.01937	2.22	0.00025	Ananas bracteatus clone 50906d microsatellite sequence
GlaUn078852	2.01	0.02907	4.18	4.7E-13	Gladiolus hybrid cultivar protein phosphatase 2C (PP2C1) mRNA, complete cds
GlaUn079002	0.35	0.02263	0.13	0.00033	-
GlaUn079233	2.06	0.00015	0.18	8.7E-20	-
GlaUn079235	2.45	8.4E-07	0.19	1.3E-20	-
GlaUn079337	3.42	0.00022	0.07	4.2E-15	Cucumis melo genomic chromosome, chr_9
GlaUn079971	4.38	0.0018	2.3	8.9E-05	PREDICTED: Elaeis guineensis UDP-glucose 6-dehydrogenase 5-like (LOC105058153), mRNA
GlaUn079972	4.04	0.00366	2.27	0.00014	PREDICTED: Zea mays LOC100282847 (gpm540b), transcript variant X1, mRNA
GlaUn079979	10.67	3E-15	3.95	4.2E-07	PREDICTED: Phoenix dactylifera G-type lectin S-receptor-like serine/threonine-protein kinase SD2-5 (LOC103705662), mRNA
GlaUn080047	4.31	9.8E-18	0.11	5.8E-36	PREDICTED: Malus x domestica transcription factor bHLH63 (LOC103440396), transcript variant X2, mRNA
GlaUn080048	3.4	4.6E-12	0.14	9.4E-28	PREDICTED: Malus x domestica transcription factor bHLH63 (LOC103440396), transcript variant X2, mRNA
GlaUn080049	4.03	2.6E-16	0.11	5.7E-35	PREDICTED: Malus x domestica transcription factor bHLH63 (LOC103440396), transcript variant X2, mRNA
GlaUn080050	4.03	2.6E-16	0.11	5.9E-35	PREDICTED: Malus x domestica transcription factor bHLH63 (LOC103440396), transcript variant X2, mRNA
GlaUn080051	4.45	1.7E-18	0.11	1.5E-36	PREDICTED: Malus x domestica transcription factor bHLH63 (LOC103440396), transcript variant X2, mRNA
GlaUn080052	3.6	8.1E-12	0.11	4.9E-29	PREDICTED: Prunus mume transcription factor bHLH63 (LOC103335662), mRNA

GlaUn080053	4.26	1.6E-17	0.11	2.5E-36	PREDICTED: Malus x domestica transcription factor bHLH63 (LOC103440396), transcript variant X2, mRNA
GlaUn080055	4.62	8.2E-19	0.11	4.2E-36	PREDICTED: Prunus mume transcription factor bHLH63 (LOC103335662), mRNA
GlaUn080056	3.41	4.2E-12	0.14	8.7E-28	PREDICTED: Malus x domestica transcription factor bHLH63 (LOC103440396), transcript variant X2, mRNA
GlaUn080057	3.5	3.6E-13	0.12	5.3E-33	PREDICTED: Malus x domestica transcription factor bHLH63 (LOC103440396), transcript variant X2, mRNA
GlaUn080058	4.13	7.7E-17	0.11	3.4E-35	PREDICTED: Malus x domestica transcription factor bHLH63 (LOC103440396), transcript variant X2, mRNA
GlaUn080128	2.09	0.00045	0.17	1.5E-18	-
GlaUn080129	2.03	0.00071	0.17	3.3E-19	-
GlaUn080849	12.58	0.01067	3.95	4.2E-09	PREDICTED: Brachypodium distachyon protein DETOXIFICATION 49-like (LOC100822136), mRNA
GlaUn080910	0.38	0.02707	0.49	0.04843	-
GlaUn080954	9.05	0.00063	0.39	0.02981	-
GlaUn080959	24.22	0.00251	0.19	0.0145	-
GlaUn081137	12.21	0.00097	5.61	6.7E-10	PREDICTED: Phoenix dactylifera omega-3 fatty acid desaturase, chloroplastic (LOC103709505), mRNA
GlaUn081138	11.84	0.00125	5.36	1.5E-09	PREDICTED: Phoenix dactylifera omega-3 fatty acid desaturase, chloroplastic (LOC103709505), mRNA
GlaUn081217	4	0.00668	2.63	0.00127	PREDICTED: Phoenix dactylifera cleavage stimulation factor subunit 2-like (LOC103703217), transcript variant X3, mRNA
GlaUn081270	4.5	0.00233	0.07	1.7E-08	-
GlaUn081393	3.06	0.01262	3.81	0.00592	-
GlaUn081532	3.36	0.04932	2.59	1.3E-05	PREDICTED: Nelumbo nucifera uncharacterized serine-rich protein C215.13 (LOC104598892), mRNA
GlaUn081611	6.1	0.00443	2.73	0.00164	PREDICTED: Elaeis guineensis probable receptor-like protein kinase At1g67000 (LOC105036386), partial mRNA
GlaUn081698	2.21	2.5E-05	0.11	1.5E-30	PREDICTED: Elaeis guineensis probable protein phosphatase 2C 75 (LOC105043050), transcript variant X2, mRNA
GlaUn081699	2.15	4.8E-05	0.11	1.1E-30	PREDICTED: Elaeis guineensis probable protein phosphatase 2C 75 (LOC105043050), transcript variant X2, mRNA
GlaUn081700	2.13	6.1E-05	0.11	5.4E-30	PREDICTED: Elaeis guineensis probable protein phosphatase 2C 75 (LOC105043050), transcript variant X2, mRNA
GlaUn081701	2.16	3.7E-05	0.11	1.8E-30	PREDICTED: Elaeis guineensis probable protein phosphatase 2C 75 (LOC105043050), transcript variant X2, mRNA
GlaUn081702	2.16	0.00131	0.13	2.4E-17	PREDICTED: Elaeis guineensis probable protein phosphatase 2C 75 (LOC105053585), transcript variant X6, mRNA
GlaUn081703	2.43	1.7E-05	0.19	2.2E-16	PREDICTED: Elaeis guineensis probable protein phosphatase 2C 75 (LOC105053585), transcript variant X4, mRNA
GlaUn081845	0.3	0.00076	0.08	7E-07	-
GlaUn082334	30.79	0.00011	0.19	0.00514	-
GlaUn082335	30.71	2.8E-05	0.19	0.0024	-
GlaUn082426	7.03	0.00427	4.99	6.2E-05	-
GlaUn082717	2.58	0.00408	0.08	8.2E-16	PREDICTED: Musa acuminata subsp. malaccensis uncharacterized LOC103974645 (LOC103974645), mRNA
GlaUn082747	0.47	0.03268	0.45	0.00083	PREDICTED: Elaeis guineensis probable tetraacyldisaccharide 4'-kinase, mitochondrial (LOC105046825), transcript variant X3, mRNA
GlaUn082748	0.44	0.023	0.44	0.00883	-
GlaUn082899	2.34	0.00038	0.09	4.7E-21	-
GlaUn083070	0.23	0.00121	13.99	1.1E-24	-
GlaUn083600	6.82	0.00727	13.48	4.7E-19	PREDICTED: Eucalyptus grandis uncharacterized LOC104428535 (LOC104428535), mRNA
GlaUn083633	0.09	0.02227	69.14	1.2E-19	Sandersonia aurantiaca papain-like cysteine protease (PRT5) mRNA, complete cds
GlaUn083802	39.81	0.01584	0.12	0.03067	-
GlaUn084355	4.07	0.00405	11.29	0.00165	PREDICTED: Elaeis guineensis mitochondrial chaperone BCS1-like (LOC105056311), mRNA
GlaUn084356	3.91	0.00621	11.77	0.00177	PREDICTED: Elaeis guineensis mitochondrial chaperone BCS1-like (LOC105056311), mRNA
GlaUn084412	4.07	0.00043	4.21	2.5E-08	PREDICTED: Phoenix dactylifera 1-aminocyclopropane-1-carboxylate oxidase homolog 3-like (LOC103717337), transcript variant X4, mRNA
GlaUn084483	0.34	0.00027	0.15	1.5E-08	-
GlaUn084701	0.31	0.00389	0.21	0.00079	-
GlaUn084702	0.3	0.007	0.18	0.00109	-

GlaUn084750	0.39	0.02598	0.47	0.03646	PREDICTED: Solanum lycopersicum E3 ubiquitin ligase BIG BROTHER-like (LOC101266907), transcript variant X4, mRNA
GlaUn084967	12.59	5.2E-05	0.27	0.00227	-
GlaUn085006	6.39	0.00706	8.01	0.02245	PREDICTED: Elaeis guineensis putative receptor protein kinase ZmPK1 (LOC105050315), mRNA
GlaUn085008	5.61	1.2E-06	4.61	0.0375	PREDICTED: Elaeis guineensis putative receptor protein kinase ZmPK1 (LOC105044537), mRNA
GlaUn085168	0.47	0.03825	0.41	5.2E-05	-
GlaUn085203	18.31	0.00068	3.77	0.02216	-
GlaUn085204	11.26	0.00179	4.42	0.00053	-
GlaUn085265	3.31	0.00258	3.04	3.6E-08	PREDICTED: Nelumbo nucifera U-box domain-containing protein 17 (LOC104586555), mRNA
GlaUn085459	3.41	0.00056	6.26	1.6E-13	PREDICTED: Brachypodium distachyon putative histone-lysine N-methyltransferase PRDM6 (LOC100842321), mRNA
GlaUn085756	0.46	0.00704	0.12	4.8E-11	-
GlaUn086047	13.03	0.01874	4.77	0.00662	PREDICTED: Elaeis guineensis receptor-like protein kinase 5 (LOC105041917), mRNA
GlaUn086163	0.37	0.00073	0.27	1.6E-07	-
GlaUn086164	0.3	0.02242	0.33	0.04592	-
GlaUn086165	0.37	0.00055	0.37	2.4E-05	-
GlaUn086166	0.4	0.00114	0.29	4.4E-08	-
GlaUn086221	2.87	0.01863	2.67	1.6E-05	PREDICTED: Phoenix dactylifera arginine decarboxylase-like (LOC103705463), transcript variant X2, mRNA
GlaUn086226	11.99	0.00045	2.75	0.01848	PREDICTED: Musa acuminata subsp. malaccensis receptor-like protein kinase HSL1 (LOC103969398), mRNA
GlaUn086892	2.58	8.7E-08	0.14	4.9E-22	-
GlaUn086893	2.46	2.7E-06	0.13	6.7E-17	-
GlaUn086936	2.56	0.00029	0.06	2.6E-23	-
GlaUn086938	2.13	0.03369	0.16	4.4E-09	Daucus carota Top1beta gene, promoter region
GlaUn086941	2.2	0.00061	0.16	8.7E-17	Eriobotrya japonica clone sssrEJ092 microsatellite sequence
GlaUn087126	3.49	0.00949	11.4	3.2E-15	PREDICTED: Phoenix dactylifera probable alpha,alpha-trehalose-phosphate synthase [UDP-forming] 9 (LOC103699387), transcript variant X2, misc_RNA
GlaUn087127	3.14	0.01937	13.11	1.5E-16	PREDICTED: Phoenix dactylifera probable alpha,alpha-trehalose-phosphate synthase [UDP-forming] 9 (LOC103699387), transcript variant X2, misc_RNA
GlaUn087128	4.95	0.00804	10.61	5.9E-27	-
GlaUn087130	3.71	0.04467	12.68	5.4E-15	-
GlaUn087243	0.4	0.00041	0.48	0.00423	Arabidopsis thaliana chromosome 3, complete sequence
GlaUn087407	53.57	0.03424	5.48	2.4E-07	PREDICTED: Elaeis guineensis L-ascorbate oxidase homolog (LOC105042624), mRNA
GlaUn087409	3.14	0.00503	2.19	0.01741	PREDICTED: Elaeis guineensis glutathione S-transferase U17-like (LOC105043366), transcript variant X2, mRNA
GlaUn087586	2.52	0.0296	19.08	1.2E-20	PREDICTED: Phoenix dactylifera anthocyanidin 3-O-glucosyltransferase 4-like (LOC103710378), mRNA
GlaUn087587	2.4	0.01317	20.26	1E-16	PREDICTED: Phoenix dactylifera anthocyanidin 3-O-glucosyltransferase 4-like (LOC103710378), mRNA
GlaUn087657	0.22	0.02413	11.61	1.5E-09	-
GlaUn088256	61.05	0.00123	3.64	3.2E-06	PREDICTED: Musa acuminata subsp. malaccensis uncharacterized LOC103992886 (LOC103992886), mRNA
GlaUn088259	26.03	0.03528	3.95	0.00292	PREDICTED: Musa acuminata subsp. malaccensis uncharacterized LOC103992886 (LOC103992886), mRNA
GlaUn088301	3.11	0.00214	10.78	2.3E-19	PREDICTED: Musa acuminata subsp. malaccensis cytochrome P450 71A1-like (LOC103985373), mRNA
GlaUn088377	43.21	0.00121	0.22	0.03595	PREDICTED: Musa acuminata subsp. malaccensis probable lipxygenase 6 (LOC103968512), mRNA
GlaUn088384	0.49	0.01211	0.35	6.4E-09	PREDICTED: Nelumbo nucifera uncharacterized LOC104592353 (LOC104592353), mRNA
GlaUn088540	2.67	0.03373	2.27	0.01642	-
GlaUn088610	0.16	4.3E-06	34.03	3.4E-19	Vigna angularis var. angularis DNA, chromosome 1, almost complete sequence, cultivar: Shumari
GlaUn088906	0.43	0.04401	0.4	0.00114	-
GlaUn088914	7.85	2.6E-16	8.09	1.1E-24	PREDICTED: Elaeis guineensis glycerol-3-phosphate 2-O-acyltransferase 6 (LOC105046257), mRNA
GlaUn088916	6.69	2.7E-12	8.33	9.5E-25	PREDICTED: Prunus mume glycerol-3-phosphate 2-O-acyltransferase 6 (LOC103338081), mRNA
GlaUn088917	3.99	0.00022	8.54	8.2E-21	PREDICTED: Elaeis guineensis glycerol-3-phosphate 2-O-acyltransferase 6 (LOC105046257), mRNA

GlaUn089118	3.87	0.00084	3.56	4.5E-07	PREDICTED: <i>Musa acuminata</i> subsp. <i>malaccensis</i> anthocyanin 3'-O-beta-glucosyltransferase-like (LOC103989223), mRNA
GlaUn089215	6.87	3.6E-13	0.43	1.7E-05	PREDICTED: <i>Phoenix dactylifera</i> proline-rich receptor-like protein kinase PERK3 (LOC103717896), mRNA
GlaUn089269	5.92	0.0005	3.96	0.00505	-
GlaUn089717	30.72	2.2E-10	0.25	0.00016	-
GlaUn089718	21.19	4.5E-10	0.28	0.00013	-
GlaUn089728	3.05	0.00693	2.15	0.00047	-
GlaUn089733	17.53	4.3E-06	0.29	0.00121	-
GlaUn089758	2	0.00036	0.18	5.4E-21	-
GlaUn089759	2.19	1.5E-05	0.2	3.8E-16	-
GlaUn089760	2.06	5.7E-05	0.2	1.7E-15	-
GlaUn089762	2.21	1.7E-05	0.18	2.6E-22	-
GlaUn089763	2.09	0.00011	0.18	7.7E-21	-
GlaUn090024	2.11	0.0008	0.15	9.7E-19	-
GlaUn090026	2.02	0.00017	0.15	1.7E-25	-
GlaUn090038	2.5	0.04415	0.1	1.9E-08	-
GlaUn090039	2.79	0.0214	0.03	7.9E-11	-
GlaUn090040	2.71	0.00083	0.09	1E-14	-
GlaUn090234	0.4	0.04928	0.47	0.03372	-
GlaUn090994	0.42	0.04367	0.11	2.5E-08	-
GlaUn091310	2.28	0.03636	2.73	0.00068	PREDICTED: <i>Elaeis guineensis</i> pentatricopeptide repeat-containing protein At2g02980 (LOC105041736), mRNA PREDICTED: <i>Phoenix dactylifera</i> probable LRR receptor-like serine/threonine-protein kinase At4g37250 (LOC103716219), mRNA
GlaUn091423	0.26	3E-05	29.41	9.4E-52	PREDICTED: <i>Elaeis guineensis</i> probable LRR receptor-like serine/threonine-protein kinase At4g37250 (LOC105050162), mRNA
GlaUn091424	0.29	0.0001	12.9	9E-33	PREDICTED: <i>Phoenix dactylifera</i> probable LRR receptor-like serine/threonine-protein kinase At4g37250 (LOC103716219), mRNA
GlaUn091425	0.24	2.7E-05	43.49	1.7E-59	PREDICTED: <i>Elaeis guineensis</i> probable LRR receptor-like serine/threonine-protein kinase At4g37250 (LOC105050162), mRNA
GlaUn091426	0.34	0.00389	9.7	4.7E-16	PREDICTED: <i>Phoenix dactylifera</i> probable LRR receptor-like serine/threonine-protein kinase At4g37250 (LOC103716219), mRNA
GlaUn091427	0.25	1.7E-06	27.84	3.4E-51	PREDICTED: <i>Phoenix dactylifera</i> probable LRR receptor-like serine/threonine-protein kinase At4g37250 (LOC103716219), mRNA
GlaUn091428	0.27	8.3E-06	16.44	3.5E-38	PREDICTED: <i>Musa acuminata</i> subsp. <i>malaccensis</i>
GlaUn091574	4.61	0.01366	25.75	0.00663	phenylpropanoylacyl-CoA synthase (LOC103975557), mRNA
GlaUn091575	2	0.02638	35.81	8.6E-05	<i>Aquilaria sinensis</i> chalcone synthase (CHS2) mRNA, complete cds
GlaUn091962	0.14	0.02076	30.55	1.2E-08	PREDICTED: <i>Phoenix dactylifera</i> leucine-rich repeat receptor-like serine/threonine-protein kinase BAM1 (LOC103704810), PREDICTED: <i>Elaeis guineensis</i> uncharacterized
GlaUn092001	0.46	0.02585	0.46	0.00013	LOC105039883 (LOC105039883), transcript variant X2, mRNA
GlaUn092303	6.32	0.01516	4.13	8.1E-08	-
GlaUn092304	6.25	0.01663	3.25	9.9E-05	<i>Cocos nucifera</i> serine-threonine kinase STK6 mRNA, complete cds
GlaUn092305	6.24	0.0001	3.59	3.4E-06	-
GlaUn092355	26.46	0.00186	0.2	0.01393	-
GlaUn092356	40.32	0.00366	0.19	0.03331	-
GlaUn092357	25.45	0.00175	0.16	0.00874	-
GlaUn092478	10.27	0.00205	2.38	0.04135	<i>Oryza sativa</i> Japonica Group DNA, chromosome 5, cultivar: Nipponbare, complete sequence PREDICTED: <i>Pyrus x bretschneideri</i> receptor-like protein kinase
GlaUn092515	5.48	0.02424	4.58	3.1E-12	HAIKU2 (LOC103947969), mRNA PREDICTED: <i>Elaeis guineensis</i> receptor-like protein kinase
GlaUn092516	4.88	0.02726	4.6	4.4E-10	HAIKU2 (LOC105061016), mRNA
GlaUn092644	0.31	3.8E-05	0.14	2.5E-07	-
GlaUn093084	0.12	0.01289	72.4	0.0004	PREDICTED: <i>Musa acuminata</i> subsp. <i>malaccensis</i> auxin transporter-like protein 1 (LOC103990196), mRNA
GlaUn093087	63.43	6.1E-45	0.08	4.3E-29	-
GlaUn093252	2.66	1E-06	2.33	9.4E-05	PREDICTED: <i>Eucalyptus grandis</i> chaperone protein ClpB3, chloroplastic (LOC104435988), mRNA

GlaUn093253	3.13	3E-07	2.05	0.0027	PREDICTED: Sesamum indicum uncharacterized LOC105155881 (LOC105155881), mRNA
GlaUn093295	2.12	0.04722	2.43	0.00267	Vitis vinifera contig VV78X195327.12, whole genome shotgun sequence
GlaUn093540	4.92	0.02812	3.68	2.2E-07	Gladiolus hybrid cultivar cultivar Rose Supreme ABA 8'- hydroxylase 1 (CYP707A1) mRNA, partial cds
GlaUn093620	2.72	0.00597	0.13	1.4E-09	-
GlaUn097131	4.42	0.02206	9.77	2.7E-06	-
GlaUn098857	0.25	0.00046	0.02	0.00282	-
GlaUn100459	2.07	0.02427	0.2	4.5E-09	-
GlaUn101375	2.2	0.01586	0.11	4E-12	PREDICTED: Phoenix dactylifera L-ascorbate oxidase homolog (LOC103702183), mRNA
GlaUn101712	4.93	0.03916	3.12	0.00496	-
GlaUn104526	5.5	0.04463	3.4	0.00317	-
GlaUn105669	7.86	0.00702	0.38	0.03635	-
GlaUn106028	2.03	0.00033	0.23	5E-12	-
GlaUn106259	0.14	6.6E-11	0.4	0.01122	-
GlaUn106640	7.23	0.03434	2.39	0.02498	-
GlaUn111155	0.47	0.04572	0.15	1.4E-14	-
GlaUn111575	4.16	0.01874	3.28	0.04869	-
GlaUn111911	0.4	0.00012	0.03	3.9E-17	-
GlaUn113783	0.27	0.01332	0.12	0.00611	-
GlaUn115355	0.36	0.00443	0.12	5.8E-08	-
GlaUn116606	6.92	8.6E-06	2.6	0.02756	-
GlaUn117191	4.87	1E-04	0.05	1.8E-10	-
GlaUn117239	6.1	0.0287	14.5	2.8E-14	-
GlaUn117439	68.71	0.03564	6.06	1.8E-05	-
GlaUn117844	3.17	0.01858	0	9.2E-15	-
GlaUn117845	3.21	0.01991	0	6.9E-15	-