

**Supplementary Table I. Genes differentially expressed ( $p \leq 0.05$ ) including some less than 1.5 fold**

<b>orf 6</b>	<b>ORF 19</b>	<b>Gene Name</b>	<b>SGD ID</b>	<b>log2 Farnesol</b>	<b>log2 medium</b>
orf6.7545	orf19.6557	AMD4	S0002650	1.169	0.595
orf6.5615	orf19.1847	ARO10	S0002788	0.852	1.117
orf6.8537	orf19.7377	ASE1	S0005584	1.262	0.0136
orf6.4409	orf19.4043	ASK10	S0003329	2.606	0.999
orf6.1066	orf19.6080	BFA1	S0003814	0.337	2.703
orf6.3498	orf19.5188	CHS1	S0000242	1.283	1
orf6.3986	orf19.4775	CTA8	S0003041	1.181	0.717
orf6.6664	orf19.2952	EXG1	S0004291	0.395	1.011
orf6.3325	orf19.701	FRE8	S0005343	2.227	0.85
orf6.5205	orf19.4281	IFH1	S0004213	0.895	1.109
orf6.3512	orf19.4707	IFP3	S0002860	0.552	0.999
orf6.8762	orf19.7510	KIN2	S0004086	2.269	0.825
orf6.7232	orf19.348	KRE7	S0006363	1	0.735
orf6.1814	orf19.3455	LPE10	S0005981	2.287	0.799
orf6.6726	orf19.514	LSM2	S0000122	1.167	0.998
orf6.4598	orf19.4757	NAR1	S0005184	0.82	0.985
orf6.3150	orf19.4715	NUM1	S0002557	0.0788	1.161
orf6.7419	orf19.4006	PAN5	S0001105	1.467	0.723
orf6.2384	orf19.2534	PIN4	S0000147	0.801	1.091
orf6.1382	orf19.2378	PKR1	S0004730	2.124	1
AF045558phos	orf19.689	PLB1	S0005371	0.354	1.116
orf6.8118	orf19.7218	PRY2	S0003615	0.674	0.993
orf6.217	orf19.229	PSH1	S0005415	1.337	1
orf6.1079	orf19.1753	PUS7	S0005769	1.159	0.984
orf6.7644	orf19.6517	RAD14	S0004814	0.565	1.083
AF118145 Car	orf19.7195	RAD6	S0003026	0.602	1.333
orf6.5588	orf19.2320	RIO1	S0005645	0.539	0.999
orf6.2115	orf19.2017	RPA49	S0005192	0.504	1.199
orf6.7720	orf19.6975	RPS0A	S0003446	2.522	0.967
orf6.9110	orf19.5927	RPS15	S0005400	1.354	1.28
orf6.3041	orf19.1700	RPS7A	S0005622	1.534	0.631
orf6.7319	orf19.6933	RRD2	S0006073	1	0.917
orf6.4318	orf19.4468	SDH4	S0002585	0.995	1.282
orf6.7149	orf19.6885	SPO7	S0000007	0.988	0.809
orf6.8032	orf19.7136	SPT6	S0003348	0.96	0.995
orf6.1360	orf19.5569	SRC1	S0004497	0.531	1
orf6.8614	orf19.7454	TAF60	S0003080	0.485	1.124
orf6.5027	orf19.3327	TRM2	S0001764	0.574	0.999
orf6.5196	orf19.4290	TRR1	S0002761	1.682	1
AB017784 Car	orf19.1238	TUB4	S0004202	0.642	0.995
orf6.5364	orf19.2131	TUL1	S0001517	1.818	0.113
orf6.2602	orf19.130	VPS15	S0000301	0.857	1
orf6.7079	orf19.492	ADE17	S0004727	0.891	1.154
orf6.3584	orf19.2752	ADR1	S0002624	2.561	0.5
orf6.5744	orf19.1669	AFG3	S0000819	0.999	1.478
orf6.7367	orf19.4844	AIR1	S0002334	1.986	0.822
AF025429 Car	orf19.5746	ALA1	S0005862	0.365	1.103
orf6.4498	orf19.2837	ALG5	S0006148	1.451	0.67
AF031228D-ar	orf19.7551	ALO1	S0004551	0.495	1.244
CAU87956 Ca	orf19.1816	ALS3-1	S0000059	0.486	1.021
orf6.7725	orf19.6979	AM13	S0005421	1.5	0.87
orf6.1307	orf19.1507	AMN1	S0000362	0.211	0.964
orf6.1514	orf19.3622	ANP1	S0000762	0.494	1.275
orf6.136	orf19.158	APD1	S0000355	0.767	0.991
orf6.2049	orf19.3591	APE3	S0000490	0.365	1.263
orf6.7450	orf19.4036	APM1	S0006180	1.031	0.768
orf6.2941	orf19.1204	APM3	S0000492	2.111	0.978

**Supplementary Table I. Continued**

<b>orf 6</b>	<b>ORF 19</b>	<b>Gene Name</b>	<b>SGD ID</b>	<b>log2 Farnesol</b>	<b>log2 Medium</b>
L16227D-arab	orf19.6322	ARD1	S0005146	0.614	4.518
orf6.2542	orf19.4766	ARG81	S0004565	1.222	0.994
orf6.3594	orf19.2605	ARK1	S0004965	1.088	0.612
orf6.8373	orf19.7292	ARP2	S0002187	1.567	1.085
orf6.7815	orf19.6440	AS13	S0004953	2.279	1
orf6.2155	orf19.3706	AST22	S0000903	0.253	1.035
orf6.9160	orf19.5877	ATF1	S0005904	2.267	0.971
orf6.109	orf19.2480.1	ATG8	S0000174	0.686	1.056
orf6.2323	orf19.1034	ATM2	S0006091	1.299	1.015
orf6.5826	orf19.6374	ATP10	S0004385	1.381	0.89
orf6.3602	orf19.2785	ATP7	S0001499	1.822	0.794
orf6.2174	orf19.1142	AVT4	S0005045	0.124	1.24
orf6.6581	orf19.2771	BEM3	S0006036	0.391	1.057
orf6.3092	orf19.4560	BFR1	S0005724	1	2.109
orf6.3382	orf19.5054	BNA6	S0001943	1.037	0.933
orf6.2009	orf19.1053	BST1	S0001869	0.358	1.152
orf6.6783	orf19.6674	BTS1	S0005990	1.117	0.746
orf6.1234	orf19.3170	BUD27	S0001871	0.479	1.075
orf6.8098	orf19.7198	CAF40	S0005232	0.662	1.046
orf6.4385	orf19.2876	CBF1	S0003821	1.666	0.911
orf6.956	orf19.238	CCP1	S0001774	2.255	0.793
orf6.2448	orf19.2288	CCT5	S0003825	0.894	1.148
orf6.7086	orf19.485	CDC31	S0005783	1.678	0.998
orf6.8974	orf19.7626	CDC33	S0005499	0.663	2.812
orf6.5945	orf19.5148	CDC35	S0003542	1.201	0.944
orf6.7308	orf19.6922	CDC452	S0004093	0.392	1.043
AF013273histi	orf19.896	CHK1	S0001409	0.644	1.077
orf6.3916	orf19.2510	CINI	S0005876	0.739	1
orf6.4095	orf19.1754	CMK2	S0005376	1.956	0.697
orf6.2060	orf19.367	CNH1	S0004128	22.57	0.901
orf6.3452	orf19.5209	COD2	S0004986	2.55	0.01*
orf6.6385	orf19.1416	COX11	S0006053	3.468	1
orf6.2413	orf19.3946	COX18	S0003294	0.474	1.67
orf6.215	orf19.227	COX7	S0004869	3.368	0.482
orf6.3327	orf19.703	CPD1	S0003479	1.449	0.942
orf6.6408	orf19.1552	CPR3	S0004543	1	1.029
orf6.8008	orf19.5001	CRF1	S0006212	1.324	0.873
orf6.8735	orf19.7483	CRM1	S0003450	1.586	1
orf6.3543	orf19.1499	CTF1	S0006169	1.918	0.759
orf6.3834	orf19.4875	CWC21	S0002890	0.349	1
orf6.4756	orf19.2105	CWC24	S0004315	0.679	1.23
orf6.4391	orf19.3208	DAL6	S0003913	1.452	0.954
orf6.2907	orf19.171	DBP2	S0005056	0.767	2.8
orf6.7166	orf19.6902	DBP7	S0001732	0.999	2.52
orf6.8143	orf19.7243	DCD1	S0001187	3.151	0.967
orf6.7165	orf19.6901	DCS1	S0004260	1.167	0.828
orf6.7999	orf19.5010	DIM1	S0006187	0.999	0.214
orf6.1929	orf19.554	DIT2	S0002810	1.145	0.669
orf6.8653	orf19.5417	DOT5	S0001272	1.326	1.068
orf6.7337	orf19.6951	DPL1	S0002702	0.755	1.02
orf6.9121	orf19.5915	DUR6	S0001008	3.438	0.889
orf6.2768	orf19.4223	EIF2	S0000827	0.921	1.807
orf6.607	orf19.3533	EM11	S0002920	0.412	1.318
orf6.1086	orf19.1598	ERG24	S0005224	2.266	0.389
orf6.1925	orf19.3356	ESP1	S0003330	0.385	1.009
orf6.2862	orf19.926	EXO1	S0005559	0.462	1.065
orf6.7647	orf19.6512	EXO70	S0003621	0.804	1

**Supplementary Table I. Continued**

<b>orf 6</b>	<b>ORF 19</b>	<b>Gene Name</b>	<b>SGD ID</b>	<b>log2 Farnesol</b>	<b>log2 Medium</b>
orf6.7618	orf19.6074	FAP7	S0002325	0.128	1.478
orf6.3048	orf19.4523	FAU1	S0000985	0.713	1.298
orf6.5010	orf19.4211	FET3	S0004662	1.82	0.42
orf6.8442	orf19.7111	FIS1	S0001327	0.989	1.859
orf6.6103	orf19.3422	FMP27	S0004446	2.53	0.947
orf6.8500	orf19.7053	GAC1	S0005704	0.873	1
orf6.8318	orf19.5328	GCN1	S0003163	3.333	0.628
orf6.3114	orf19.1712	GEA2	S0000748	0.106	1.102
orf6.2482	orf19.1978	GIT2	S0000695	0.94	1.35
orf6.8681	orf19.5445	GLO3	S0000924	0.4	1.218
orf6.4922	orf19.1067	GPM2	S0001635	6.266	0.951
orf6.8673	orf19.5437	GPP1	S0001315	1.943	0.988
orf6.7744	orf19.6998	GST3	S0001477	0.728	0.997
orf6.5546	orf19.2304	GVP36	S0001303	1.177	0.983
orf6.6815	orf19.6706	GYP7	S0002393	1.245	0.877
orf6.6729	orf19.517	HAP3	S0000117	0.592	0.998
orf6.6670	orf19.2946	HNM4	S0003045	0.433	1.03
orf6.3333	orf19.4889	HOL2	S0005338	0.42	1.138
orf6.5338	orf19.1582	HOL5	S0005338	0.332	1.011
orf6.7974	orf19.5035	HPC2	S0000419	0.633	1.135
orf6.9067	orf19.5970	HPR5	S0003628	1.156	0.85
orf6.5885	orf19.2261	HSH49	S0005846	1.098	0.783
orf6.7295	orf19.882	HSP78	S0002666	1.683	0.594
X81.025heat sh	orf19.6515	HSP90	S0006161	1.03	1.433
orf6.4681	orf19.2580	HST2	S0005936	0.998	1
U72.980Map ki	orf19.469	HST7	S0002318	0.78	2.661
orf6.2527	orf19.1780	IFO1	S0001529	1.494	0.969
orf6.7453	orf19.4040	ILV3	S0003777	0.977	2.206
orf6.8932	orf19.7585	INO1	S0003689	0.454	1.013
orf6.5652	orf19.3976	JNM1	S0004908	1.265	0.996
orf6.8513	orf19.7353	KIP3	S0003184	0.941	0.994
AF069763 Car	orf19.5861	KRE9	S0003710	0.822	0.902
orf6.3021	orf19.4064	LAS21	S0003598	3.973	0.994
orf6.7685	orf19.5257	LCB4	S0005697	1.237	0.939
orf6.8545	orf19.7385	LEE1	S0005975	1.33	0.261
orf6.4161	orf19.1375	LEU6	S0005048	0.435	1
orf6.1920	orf19.2447	LSB6	S0003636	0.4	0.983
orf6.5252	orf19.3862	LST8	S0004951	1.133	0.87
orf6.7541	orf19.3846	LYS4	S0002642	0.777	2.698
orf6.5786	orf19.6357	MAD1	S0003054	0.83	1
orf6.9042	orf19.5995	MCA1	S0005723	1.24	0.767
orf6.1711	orf19.4697	MDN1	S0004096	0.989	0.958
orf6.8872	orf19.6759	MDS4	S0003165	1.67	0.922
orf6.5418	orf19.6208	MEF2	S0003638	1.08	1
orf6.1090	orf19.1614	MEP1	S0006342	0.398	1.455
AF188275O-ac	orf19.5645	MET15	S0004294	0.302	1.311
AF164103ATP	orf19.5025	MET3	S0003771	2.153	1
orf6.6660	orf19.2956	MGM101	S0003905	0.75	1.284
orf6.3107	orf19.4279	MNN1	S0000803	0.598	1.284
orf6.3203	orf19.4077	MPS1	S0005978	1.334	0.993
orf6.2238	orf19.3350	MRP20	S0002813	0.744	1
orf6.1598	orf19.989	MRP55	S0000455	0.01*	0.965
orf6.7627	orf19.6533	MSK1	S0005017	0.687	1.123
orf6.5299	orf19.1367	MTWI	S0000032	0.593	0.995
orf6.8142	orf19.7242	NCR1	S0005927	1.919	0.37
orf6.7223	orf19.339	NDE1	S0004753	0.903	1.557
orf6.5019	orf19.4201	NHX1	S0002864	0.604	0.999
orf6.3454	orf19.2924	NUM12	S0002557	0.826	1.109

**Supplementary Table I. Continued**

<b>orf 6</b>	<b>ORF 19</b>	<b>Gene Name</b>	<b>SGD ID</b>	<b>log2 Farnesol</b>	<b>log2 Medium</b>
orf6.4137	orf19.748	NUP146	S0003060	4.248	0.739
orf6.6121	orf19.2901	NUP60	S0000063	1.934	0.581
orf6.8004	orf19.5005	OSM2	S0003812	1.689	0.895
orf6.7552	orf19.6565	OXA1	S0000956	1.209	0.998
orf6.1270	orf19.243	OXR1	S0006117	0.364	1.069
orf6.8362	orf19.7281	PDK2	S0001304	2.426	0.788
orf6.1302	orf19.5755	PHO80	S0005361	0.386	1.213
orf6.1541	orf19.2454	PHO87	S0000633	1.248	0.01*
orf6.8408	orf19.7327	PHO88	S0000310	1.839	0.998
orf6.7009	orf19.6860	PIS1		0.412	1.307
orf6.320	orf19.5224	PKH2	S0005460	0.334	1.031
orf6.796	orf19.1442	PLB3	S0005371	0.803	1.195
Y13975phospl	orf19.5506	PLC1	S0006189	1.458	0.855
AB010810phos	orf19.1161	PLD1	S0001739	2.42	0.907
orf6.6793	orf19.6684	PNC1	S0003005	3.417	0.01*
orf6.9164	orf19.5873	POL1	S0005046	0.655	1.045
orf6.8772	orf19.7520	POT11	S0001422	0.541	1.016
orf6.7570	orf19.6582	PRE10	S0005889	1.415	0.509
orf6.8078	orf19.7178	PRE5	S0004931	1.787	0.999
orf6.8416	orf19.7335	PRE8	S0004557	1	1.215
orf6.2353	orf19.2544	PRH2	S0000153	1.252	1.105
orf6.3186	orf19.4724	PRP11	S0002201	0.662	0.991
orf6.7812	orf19.6442	PRP8	S0001208	2.202	1
orf6.5572	orf19.2336	PRY3	S0003614	0.541	1.068
orf6.1562	orf19.2926	PSO2	S0004745	0.01*	0.141
orf6.299	orf19.2538	PTC2	S0000891	0.717	1.132
orf6.7323	orf19.6937	PTR2	S0001801	1	1.152
orf6.8953	orf19.7605	PUP1	S0005683	0.997	1.327
orf6.1729	orf19.709	PUP2	S0003485	0.201	1.501
orf6.570	orf19.913.2	QCR6	S0001929	0.795	1.076
orf6.7113	orf19.1460	QNS1	S0001116	0.982	1.319
AF110691gera	orf19.4817	RAM2	S0001502	2.204	0.722
orf6.8356	orf19.5367	RDH54	S0000277	0.657	1
orf6.4264	orf19.2219	REV2	S0003537	0.734	0.885
orf6.7889	orf19.4590	RFX1	S0004166	1	1.067
orf6.1100	orf19.1092	RHK1	S0000178	1	2.038
orf6.6496	orf19.427	RIF1	S0000479	0.01*	1.423
orf6.9135	orf19.5902	RLP1	S0005627	0.654	1.477
orf6.5257	orf19.3867	RLP7	S0004947	0.911	1.043
orf6.3349	orf19.2654	RMS1	S0002665	0.352	1.563
orf6.6512	orf19.443	RPC25	S0001627	6.557	0.994
orf6.8830	orf19.6801	RPD2	S0005274	2.439	0.01*
orf6.202	orf19.48	RPM2	S0004556	1	0.01*
orf6.1388	orf19.1299	RPN6	S0002255	2.009	0.685
orf6.8846	orf19.6785	RPS12	S0005896	1.441	0.984
AL03349740S	orf19.2994.1	RPS16	S0004751	1.723	0.998
orf6.7103	orf19.1470	RPS26A	S0003157	0.869	1.898
orf6.988	orf19.477	RRF1	S0001080	1.457	0.673
orf6.1955	orf19.1923	RRN3	S0001608	2.81	0.999
orf6.5331	orf19.1589	RRN7	S0003562	0.976	1.476
orf6.2776	orf19.1304	RRP4	S0001111	0.529	0.996
orf6.3316	orf19.5039	RRP42	S0002269	2.324	0.977
orf6.5211	orf19.4805	RSN1	S0004879	3.102	0.277
orf6.7512	orf19.3817	RTS2	S0005603	1.457	1.161
orf6.1297	orf19.5544	SAC6	S0002536	0.985	3.704
orf6.2349	orf19.2540	SAS3	S0000148	7.027	0.618
orf6.8376	orf19.7295	SCD5	S0005856	0.724	1
orf6.3665	orf19.764	SCY1	S0003051	1.991	0.983

**Supplementary Table I. Continued**

<b>orf 6</b>	<b>ORF 19</b>	<b>Gene Name</b>	<b>SGD ID</b>	<b>log2 Farnesol</b>	<b>log2 Medium</b>
orf6.6711	orf19.820	SDS2	S0001676	1.422	0.645
orf6.5721	orf19.1254	SEC23	S0006385	0.689	1
orf6.8699	orf19.5463	SEC6	S0001330	1.595	0.885
orf6.7538	orf19.3843	SEC66	S0000375	1.512	0.996
orf6.2425	orf19.4363	SGD1	S0004328	1	1.877
orf6.4437	orf19.5595	SHE3	S0000334	2.331	0.996
orf6.7826	orf19.6425	SKI2	S0004390	1.268	0.684
orf6.3859	orf19.2389	SLD2	S0001591	0.696	1.334
orf6.8258	orf19.3256	SLN1	S0001409	1.074	0.752
orf6.7851	orf19.6403	SLS1	S0005391	2.668	0.952
orf6.1412	orf19.2621	SMB1	S0000831	1.335	0.972
orf6.8213	orf19.964	SMC4	S0004076	0.582	1.203
orf6.5294	orf19.1362	SMM1	S0005298	0.273	1.183
orf6.7110	orf19.1462	SMP2	S0004775	2.186	0.995
orf6.1852	orf19.3141	SMY2	S0000376	2.748	0.793
orf6.583	orf19.5768	SNF4	S0003083	0.766	0.998
orf6.6406	orf19.1548	SNU23	S0002256	11.88	0.141
orf6.8643	orf19.5407	SOF1	S0003934	2.885	0.75
orf6.6525	orf19.6628	SPC25	S0001803	0.946	0.932
orf6.3102	orf19.1311	SPO75	S0003928	0.711	1.124
orf6.609	orf19.2361	SPT10	S0003663	1.547	1
orf6.4248	orf19.1837	SPT15	S0000950	3.509	0.998
orf6.2896	orf19.2884	SPT16	S0003175	1.051	1.134
orf6.1080	orf19.1751	SPT23	S0001503	0.29	1.105
orf6.8920	orf19.7572	SPT7	S0000285	0.824	0.995
orf6.6845	orf19.4091	SRB5	S0003336	2.65	0.649
orf6.2420	orf19.3952	SRP101	S0002700	0.0895	1.198
AF163838 Car	orf19.505	SRV2	S0005082	0.415	1.609
X97723heat sh	orf19.1065	SSA2	S0003947	0.939	1.247
orf6.6201	orf19.6589	SSF1	S0001108	1.132	0.999
orf6.3273	orf19.2857	SSL2	S0001405	0.551	0.788
orf6.8093	orf19.7193	SSR4	S0001607	1.709	0.966
orf6.1139	orf19.799	STE4	S0005738	0.307	0.882
orf6.1022	orf19.3192	STI1	S0005553	2.088	0.31
orf6.4287	orf19.3541	SUP45	S0000347	1	0.551
orf6.3607	orf19.2790	SWD2	S0001501	0.32	1
orf6.8443	orf19.7110	TAD1	S0003212	1.89	0.994
orf6.996	orf19.735	TAF1	S0003506	1.574	0.996
orf6.5979	orf19.2040	TAH18	S0006252	0.981	1.533
orf6.5992	orf19.6469	TCA99	S0003537	0.01*	2.48
orf6.4423	orf19.5580	TEL1	S0000184	1.974	1
orf6.7527	orf19.3833	TFC3	S0000001	0.813	1.068
orf6.4563	orf19.5685	THS1	S0001340	0.97	1.507
orf6.729	orf19.4335	TNA1	S0003492	1.153	1.073
orf6.8886	orf19.6745	TPI1	S0002457	2.597	0.975
orf6.2282	orf19.473	TPO4	S0005799	1.379	0.779
orf6.3315	orf19.5038	TRM3	S0002270	2.282	0.942
orf6.6245	orf19.6096	TRP1	S0002414	1.128	0.866
orf6.8964	orf19.7615	TRS31	S0002880	4.658	0.997
orf6.6991	orf19.6842	TUS1	S0004417	1.676	0.853
orf6.7904	orf19.4605	TYR1	S0000370	1.435	1
orf6.5485	orf19.2697	UBR2	S0004014	1.8	1.138
orf6.8237	orf19.3237	UFD4	S0001493	0.38	1.245
orf6.1355	orf19.802	UGA12	S0003251	0.518	1.296
orf6.610	orf19.2360	URA2	S0003666	0.619	1
orf6.3411	orf19.5195	URA6	S0001507	1.168	1.121
orf6.3862	orf19.2386	UTP11	S0001582	0.989	1.249
orf6.8672	orf19.5436	UTP8	S0003360	1.104	0.999

**Supplementary Table I. Continued**

<b>orf 6</b>	<b>ORF 19</b>	<b>Gene Name</b>	<b>SGD ID</b>	<b>log2 Farnesol</b>	<b>log2 Medium</b>
orf6.2815	orf19.405	VCX1	S0002286	0.383	1.097
orf6.6202	orf19.6590	VMA22	S0001102	10.66	0.104
orf6.2055	orf19.364	VMA6	S0004439	0.885	2.154
orf6.8988	orf19.7642	VPS3	S0002903	3.849	0.682
orf6.1535	orf19.2867	VPS5	S0005595	0.355	1.104
orf6.7353	orf19.4858	VSP41	S0002487	1.859	0.679
orf6.3687	orf19.5226	WRS1	S0005457	0.364	0.995
orf6.4302	orf19.291	WSS1	S0001176	2.135	0.93
orf6.3641	orf19.4184	YAP180	S0001204	0.872	0.91
orf6.4168	orf19.1382	YEA4	S0000730	0.323	1.048
orf6.5308	orf19.3710	YHB3	S0003466	0.539	1.044
orf6.3747	orf19.847	YIM1	S0004760	0.821	0.999
orf6.3714	orf19.6480	YMD8	S0004502	0.811	1.242
orf6.2531	orf19.1783	YOR1	S0003513	1.955	1
orf6.7789	orf19.3052	YPT1	S0001856	0.634	5.762
orf6.1916	orf19.3930	YUH2	S0003860	0.602	0.991
AB020965RNA	orf19.6716		S0000440	0.573	0.996
AF002134Sou	orf19.732		S0005146	0.265	1.09
AF043330secr	orf19.242		S0004110	0.791	1.108
AF285261NAD	orf19.5316		S0005613	0.01*	0.01*
CAPOL3GEN	orf19.4616		S0000292	0.559	1.054
CAU38534 Ca	orf19.7308		S0004550	0.948	2.975
L25759estroke	orf19.5816		S0006092	0.687	0.999
orf6.1029	orf19.1617		S0002690	0.723	1.196
orf6.1232	orf19.2706		S0003421	0.512	1
orf6.1262	orf19.1862		S0001129	0.457	1.039
orf6.1289	orf19.6224		S0005575	1	1.125
orf6.1304	orf19.5757		S0004790	1.158	1.003
orf6.1404	orf19.164		S0005610	1.471	0.964
orf6.1486	orf19.4953		S0000552	0.0275	1.075
orf6.1766	orf19.4686		S0001413	5.155	0.957
orf6.1794	orf19.682		S0005515	0.893	0.01*
orf6.1835	orf19.3724		S0005530	0.313	1.058
orf6.1989	orf19.252		S0003048	1	0.111
orf6.1998	orf19.1676		S0002342	1.082	0.0863
orf6.2224	orf19.3603		S0002392	0.745	1.133
orf6.2382	orf19.2017		S0005192	0.69	0.998
orf6.2535	orf19.2749		S0002539	1.885	0.999
orf6.2541	orf19.4767		S0004218	1.611	0.998
orf6.2547	orf19.804		S0006215	0.521	1.108
orf6.2617	orf19.4131		S0000550	1.053	1.059
orf6.2791	orf19.3449		S0002674	0.96	0.972
orf6.3046	orf19.4525		S0004054	0.795	1.272
orf6.3108	orf19.4278		S0001488	4.571	0.93
orf6.3240	orf19.1725		S0003912	1.365	0.99
orf6.3245	orf19.5566		S0003582	0.447	1.151
orf6.3259	orf19.4326		S0005835	0.565	1.056
orf6.3280	orf19.2850		S0004096	2.966	0.979
orf6.3304	orf19.3658		S0000942	2.14	0.8
orf6.3339	orf19.3332		S0003108	2.463	0.642
orf6.3427	orf19.2191		S0000450	0.452	1.561
orf6.3647	orf19.4190		S0003998	0.988	1.47
orf6.3717	orf19.6477		S0002572	5.701	0.856
orf6.3754	orf19.4907		S0000657	0.477	1.21
orf6.3781	orf19.4357		S0004721	0.249	1.049
orf6.3784	orf19.2928		S0005467	0.426	1.084
orf6.3898	orf19.417		S0003489	0.775	1
orf6.4290	orf19.3544		S0004600	1.738	0.974

**Supplementary Table I. Continued**

<b>orf 6</b>	<b>ORF 19</b>	<b>Gene Name</b>	<b>SGD ID</b>	<b>log2 Farnesol</b>	<b>log2 Medium</b>
orf6.4372	orf19.1793		S0003455	2.336	0.815
orf6.4373	orf19.1794		S0003454	1.678	0.821
orf6.4384	orf19.2875		S0004952	14.75	0.01*
orf6.4805	orf19.276		S0003409	0.871	1.201
orf6.4919	orf19.1070		S0004612	0.801	0.852
orf6.5081	orf19.1236		S0001303	1.165	1
orf6.5286	orf19.3003		S0004537	0.58	0.998
orf6.5348	orf19.1395		S0000855	2.773	1
orf6.5381	orf19.2149		S0006207	3.052	0.993
orf6.5525	orf19.6336		S0003912	0.782	1.134
orf6.5846	orf19.3874		S0005937	1.456	0.999
orf6.5853	orf19.3884		S0004868	1.043	0.998
orf6.6002	orf19.6457		S0000182	1.633	1
orf6.6030	orf19.6271		S0006249	2.258	0.129
orf6.6522	orf19.6625		S0005190	1	1.311
orf6.6675	orf19.4529		S0001605	0.758	1.062
orf6.6806	orf19.6698		S0000618	0.749	0.998
orf6.6892	orf19.5651		S0003880	0.39	1.116
orf6.7074	orf19.497		S0002577	1.125	0.998
orf6.7096	orf19.1477		S0002978	0.741	1.017
orf6.7212	orf19.3317		S0000457	1.905	0.592
orf6.7213	orf19.3318		S0000459	1.493	1
orf6.7222	orf19.338		S0004809	0.707	1.06
orf6.7263	orf19.4450		S0003639	2.693	0.976
orf6.7339	orf19.6953		S0003619	0.679	1.009
orf6.7350	orf19.4862		S0002491	0.541	1.128
orf6.7412	orf19.3999		S0004482	0.407	1.096
orf6.7444	orf19.4031		S0001446	1.101	0.809
orf6.7460	orf19.2095		S0003952	1.973	0.956
orf6.7547	orf19.6559		S0005052	1.48	0.862
orf6.7600	orf19.6056		S0005809	0.758	1.095
orf6.7638	orf19.6522		S0001428	0.642	1
orf6.7667	orf19.5275		S0004171	1.194	0.75
orf6.7690	orf19.5251		S0000443	0.845	0.999
orf6.7701	orf19.5241		S0000629	0.919	1.097
orf6.7750	orf19.3013		S0001149	0.998	1.16
orf6.7836	orf19.6418		S0002221	1.067	1.246
orf6.7955	orf19.7029		S0002397	15.67	0.141
orf6.8113	orf19.7213		S0002699	1.536	0.974
orf6.8128	orf19.7228		S0001738	3.061	0.989
orf6.8137	orf19.7237		S0002836	22.69	0.01*
orf6.8212	orf19.962		S0002563	0.561	1.11
orf6.8248	orf19.3248		S0004300	1.816	0.912
orf6.8357	orf19.5368		S0002456	1.333	0.826
orf6.8423	orf19.7342		S0006326	1	0.804
orf6.8531	orf19.7371		S0000703	2.891	0.879
orf6.8713	orf19.7463		S0000641	1.207	0.885
orf6.8949	orf19.7601		S0003104	3.65	0.879
orf6.9017	orf19.7670		S0005265	0.918	0.962
orf6.9050	orf19.5987		S0005484	2.228	0.665
orf6.9132	orf19.5905		S0000124	1.867	0.731
orf6.9143	orf19.5894		S0000749	0.426	1.07
orf6.9154	orf19.5884		S0003802	3.025	0.877
U15801chitina	orf19.1515		S0002779	0.525	0.984
X76708MAP k	orf19.7523		S0001072	2.826	0.888
X81694alcoho	orf19.2394		S0005078	2.634	0.925