

**Supplemental Table 3: Cluster III: 229 genes with increased expression beginning at 3 days**

orf6.	orf19.	gene name	SGD ID	Exp	3d	5d	7d	11d
	5521 orf19.6328	ACN9	S0002919	0.409	1.068	0.716	1.025	1.614
	136 orf19.158	APD1	S00000035	0.301	1.132	0.881	0.914	1.266
	3413 orf19.5197	APE2	S0001640	0.413	1.018	0.837	1.013	1.19
	2078 orf19.1386	BET1	S0001266	0.639	1.328	0.762	1.23	1.803
AB021171I	orf19.7563	BET2	S0006380	0.553	1.138	0.813	1.005	1.784
	2327 orf19.2504	BMS1	S0006138	0.0941	1.168	0.86	1.168	1.257
	3516 orf19.4705	CCA1		0.351	0.654	1.269	1.076	1.409
	4181 orf19.5487	CDC46	S0004264	0.488	0.733	1.033	1.086	1.183
X77589CD	orf19.6000	CDR1		0.329	1.175	0.733	0.833	0.983
ab01371 c	orf19.2722	CGR1		0.306	0.766	1.177	1.176	0.987
	3031 orf19.3646	CTR1	S0006328	0.488	1.051	0.803	1.115	1.67
	3264 orf19.4322	DAP2	S0001070	0.599	0.964	0.933	1.056	1.424
	1271 orf19.244	DCG1	S0001469	0.509	0.95	0.992	1.06	1.736
	5825 orf19.6373	DCP2	S0005062	0.44	1.157	1.031	1.264	0.838
	6854 orf19.4082	DDR48	S0004784	0.607	0.983	0.764	1.113	1.367
	4007 orf19.2942	DIP52	S0006186	0.51	0.975	0.954	1.355	1.926
	4629 orf19.1192	DNA2	S0001207	0.317	1.025	0.588	0.85	1.418
	2672 orf19.3166	DOP1	S0002548	0.497	0.746	1.119	1.281	1.379
	7979 orf19.5030	DOS2	S0002475	0.0203	1.767	0.565	0.945	1.324
	3116 orf19.1711	END3	S0005028	0.47	0.991	1	1.33	1.802
	5585 orf19.2322	ERP5	S0001152	0.464	1.229	0.835	1.062	1.378
	3177 orf19.272	FAA2	S0000817	0.456	0.747	0.981	1.038	1.242
	8940 orf19.7592	FAA4	S0004860	0.456	0.898	1.089	1.068	1.094
AJ243306	putative fruc	FBP1		0.558	0.947	1.092	1.003	1.499
	4428 orf19.5586	FIG4	S0005269	0.368	0.673	1.018	1.124	1.008
	1119 orf19.3957	FOL2	S0003499	0.412	0.736	1.244	1.02	1.464
	1168 orf19.1809	FOX2	S0001717	0.479	0.893	1.229	0.986	1.605
	4575 orf19.5693	GAA1	S0004078	0.31	1.346	0.69	1.015	1.181
	5343 orf19.1577	GAT3	S0004744	0.365	0.72	1.098	1.136	1.203
	5136 orf19.3912	GLN3	S0000842	0.551	1.003	0.574	1.06	1.519
	3878 orf19.3688	GON7	S0003720	0.242	0.544	1.046	1.048	1.154
	3169 orf19.4317	GRE3	S0001146	0.375	0.888	1.376	1.822	1.696
	6815 orf19.6706	GYP7	S0002393	0.61	1.204	0.718	0.883	1.08
	5380 orf19.2146	HAT2	S0000782	0.579	1.012	1.013	1.051	1.248
	8085 orf19.7185	HAT3	S0000782	0.666	1.103	0.804	1.097	0.933
	7341 orf19.6955	HBR3	S0005582	0.437	1.18	0.871	1.113	1.583
AJ003115I	orf19.5639	HIS4		0.485	1.216	0.888	1.373	0.954
	4628 orf19.1191	HRD3	S0004197	0.471	1.11	0.638	0.945	1.407
	4417 orf19.4051	HTS1	S0006237	0.519	1.127	0.758	1.084	1.445
	2558 orf19.3787	KAE1	S0001746	0.593	0.991	0.927	1.011	1.447
	613 orf19.1007	KCS1	S00000242	0.474	1.039	0.861	1.225	1.648
	1935 orf19.1609	KRI1	S0005252	0.204	1.219	0.578	0.925	1.227

8582 orf19.7422 LCP5	S0000929	0.538	1.26	0.63	0.868	1.231
6148 orf19.5830 LHS1	S0001556	0.102	1.308	0.663	0.835	1.458
5252 orf19.3862 LST8	S0004951	0.498	0.816	0.898	0.896	1.03
6353 orf19.2007 LUV1	S0002434	0.486	0.996	0.647	1.063	1.456
1907 orf19.4778 LYS142	S0002441	0.437	1.001	0.88	1.112	1.725
6106 orf19.3419 MAE1	S0001512	0.776	1.004	0.902	1.153	1.49
AF188275(orf19.5645 MET15	S0004294	0.315	0.67	1.451	1.245	1.496
6939 orf19.3106 MET16	S0006371	0.381	1.036	0.958	1.1	1.675
3060 orf19.4801 MOD5	S0005800	0.529	0.873	0.952	1.027	1.207
4194 orf19.4502 MOT1	S0006003	0.43	1.206	1.144	1.086	1.198
4056 orf19.3920 MPD1	S0005814	0.0566	1.133	0.693	0.955	1.4
3459 orf19.2919 MPH1	S0001441	0.547	1.014	1.033	1.27	0.771
5453 orf19.4683 MPL1	S0001803	0.59	1.034	0.861	1.136	1.631
3824 orf19.2639 MRPL20		0.444	0.927	0.871	0.988	1.453
1506 orf19.1133 MSB1	S0005714	0.702	1.087	0.854	1.206	1.557
7076 orf19.496 MSH1	S0001162	0.457	1.245	0.721	0.978	1.356
6952 orf19.3093 MSH2	S0005450	0.553	1.015	0.932	1.074	1.149
1628 orf19.2665 MSN5	S0002743	0.127	1.075	0.68	0.96	1.397
3864 orf19.2384 MTG1	S0004703	0.308	0.997	0.687	1.206	1.703
2362 orf19.267	S0003612	0.152	0.885	0.881	1.211	1.391
2374 orf19.4635 NIP1	S0004926	0.339	1.025	0.749	0.936	1.498
6700 orf19.809 NOP12	S0005401	0.01	1.791	0.829	1.036	1.077
3421 orf19.2185 NSA1	S0003079	0.489	0.91	0.6	0.982	1.512
5598 orf19.1941 NUF2	S0005430	0.375	1.075	0.763	0.886	0.716
7005 orf19.6856 NUP145	S0003060	0.407	1.269	0.591	0.841	1.372
6335 orf19.5117 OLE1	S0003023	0.559	0.869	0.848	1.228	1.152
AB009394poly A polyn PAP1		0.164	1.505	0.517	1.01	0.957
5017 orf19.4204 PET123	S0005684	0.186	1.064	0.714	1.014	1.503
5999 orf19.6460 PEX1	S0001680	0.434	0.841	0.927	1.03	1.416
5999 orf19.6460 PEX1	S0001680	0.434	0.841	0.927	1.03	1.416
1160 orf19.1805 PEX14	S0003121	0.202	0.773	1.035	1.145	1.515
1160 orf19.1805 PEX14	S0003121	0.202	0.773	1.035	1.145	1.515
7820 orf19.6434 PEX19	S0002223	0.446	1.618	0.848	0.958	1.23
8772 orf19.7520 POT1	S0001422	0.424	1.022	1.042	1.052	0.968
3137 orf19.1652 POX1	S0003173	0.273	1.046	0.814	0.966	1.305
6829 orf19.4107 PPX1	S0001244	0.485	1.023	0.668	1.04	1.328
6503 orf19.434 PRD1	S0000562	0.484	1.074	0.677	1.026	1.518
3594 orf19.2605 PRK1	S0004965	0.551	1.02	0.899	1.213	1.557
4974 orf19.2461 PRN4		0.344	1.086	0.686	0.998	1.365
3186 orf19.4724 PRP11	S0002201	0.509	1.019	0.982	1.095	1.328
1525 orf19.2818 PRP16	S0001794	0.11	0.602	1.349	0.936	1.136
4710 orf19.4659 PRP21	S0003739	0.258	1.091	0.763	1.18	1.766
4549 orf19.57 PSF2	S0003608	0.386	1.003	0.459	1.008	1.453
1562 orf19.2926 PSO2	S0004745	0.235	0.947	1.008	1.237	1.176

4895	orf19.4785	PTC5	S0002164	0.487	1.155	0.999	0.992	0.829
4886	orf19.1324	RAD2	S0003490	0.295	1.139	0.677	1.024	1.653
3323	orf19.5046	RAM1	S0002248	0.425	0.839	1.064	1.063	1.518
7462	orf19.2093	RFA1	S0000065	0.127	1.298	0.625	0.84	1.322
7155	orf19.6891	RFC1	S0005743	0.182	1.17	0.764	0.885	1.318
7264	orf19.4451	RIA1	S0005107	0.481	1.117	0.862	0.982	1.161
5821	orf19.6369	RIO2	S0005151	0.334	1.11	0.681	0.874	0.952
4713	orf19.4662	RLM1	S0006010	0.442	1.097	0.549	1.037	1.572
7372	orf19.4839	RMD7	S0000885	0.393	1.178	0.824	1.058	1.626
2115	orf19.2017	RPA49	S0005192	0.335	0.901	1.027	1.114	1.114
5507	orf19.6314	RPB8	S0005750	0.568	0.884	0.999	1.159	1.447
8830	orf19.6801	RPD3	S0005274	0.155	1.827	0.536	0.902	1.539
202	orf19.48	RPM2	S00000455	0.235	0.974	0.776	1.03	1.659
4711	orf19.4660	RPS6A	S0006011	0.136	1.058	0.815	1.277	1.718
5331	orf19.1589	RRN7	S0003562	0.51	0.972	0.851	1.239	1.614
4548	orf19.58	RRP6	S0005527	0.389	1.122	0.486	1.008	1.605
6143	orf19.5835	RRP7	S0000536	0.281	1.254	0.562	0.804	1.247
2702	orf19.2717	SAS10	S0002312	0.307	1.02	0.767	1.092	1.503
2349	orf19.2540	SAS3	S0000148	0.278	1.619	0.826	1.066	1.769
6509	orf19.440	SDH1	S0001631	0.448	1.261	0.675	0.972	1.298
1277	orf19.1926	SEF2	S0000162	0.498	0.955	1.251	0.947	1.372
6476	orf19.3665	SET6	S0006086	0.55	0.906	0.558	1.174	1.456
1714	orf19.2549	SHP1	S0000154	0.431	0.884	1.018	1.114	1.282
3449	orf19.5206	SHQ1	S0001366	0.584	0.989	0.915	1.22	1.559
5091	orf19.6011	SIN3	S0005364	0.572	0.924	0.931	1.055	1.223
6406	orf19.1548	SNU23	S0002256	0.0396	1.599	0.719	0.446	1.482
4753	orf19.2108	SOD6		0.387	1.222	1.007	1.099	1.082
af142757	orf19.7622	SPT3		0.532	0.882	1.034	1.132	0.984
3750	orf19.844	STE11	S0004354	0.661	0.847	1.121	1.027	1.364
8272	orf19.3272	STI2	S0005553	0.0483	1.476	0.625	0.875	1.594
7138	orf19.6874	SWI1	S0005937	0.231	1.245	0.677	0.962	0.998
4273	orf19.2612		S0002553	0.618	0.952	0.83	1.297	2.094
3937	orf19.5297	TFB1	S0002719	0.479	0.913	0.926	1.186	1.564
2341	orf19.3898	TLG1	S0002876	0.439	0.818	1.131	1.222	1.278
catps1	orf19.6640	TPS1	S0000330	0.297	1.036	0.771	0.966	1.678
5439	orf19.6291	TPS3	S0004874	0.652	1.077	1.628	1.026	0.876
5919	orf19.25	TRM10	S0005453	0.635	1.004	0.901	1.143	1.498
2916	orf19.3798	TRM8	S0002360	0.37	0.568	1.278	1.051	1.231
ab017784T	orf19.1238	TUB4		0.427	0.89	1.597	1.328	1.171
4444	orf19.306	USO5	S0001065	0.636	0.981	0.941	1.05	1.3
7376	orf19.4835	UTP7	S0000884	0.399	1.218	0.71	0.951	0.734
7843	orf19.6411	VAC14	S0004378	0.445	1.326	0.46	0.729	1.206
6425	orf19.1567	VAM6	S0002235	0.528	1.075	0.97	1.108	1.513
2602	orf19.130	VPS15	S0000301	0.684	1.059	1.167	0.83	1.189

8988 orf19.7642 VPS3	S0002903	0.478	1.031	0.664	0.827	1.519
4688 orf19.2733 VPS30	S0006041	0.504	1.089	0.763	0.964	1.331
7779 orf19.3042	S0002893	0.647	1.039	0.714	1.012	1.323
3426 orf19.2190 VRP1	S0004329	0.49	0.882	0.862	1.081	1.394
13 orf19.6382 YCF2	S00000254	0.312	1.096	0.969	1.252	1.557
2516 orf19.4127	S0001058	0.206	1.067	0.767	0.896	1.386
2541 orf19.4767	S0004218	0.277	0.453	1.17	1.545	1.399
5291 orf19.1359	S0004671	0.0522	1.152	0.617	0.936	1.351
7868		0.0575	1.195	0.62	0.837	1.292
7899 orf19.4600	S0006028	0.0703	1.293	0.645	0.824	1.352
5877 orf19.3140		0.0736	1.093	0.78	1.02	1.342
4900 orf19.4791		0.0728	1.067	0.855	1.188	2.125
6057 orf19.4163	S0003430	0.112	1.137	0.565	0.801	1.298
aj009546		0.112	1.065	0.918	1.219	1.37
AL033396rehydrin-like protein		0.156	1.366	0.729	0.968	0.83
4663		0.129	1.072	0.531	0.849	1.379
6137 orf19.5841		0.157	1.148	0.77	1.077	1.064
8962 orf19.7614		0.204	1.322	0.686	0.88	1.414
4257 orf19.2212		0.188	1.206	0.718	1.026	1.433
4675 orf19.2574	S0001860	0.185	1.159	0.637	0.773	1.405
4351 orf19.5503		0.214	1.339	0.569	0.965	1.284
4283 orf19.3537	S0001569	0.154	0.958	0.981	1.282	1.601
casrp54 orf19.3243		0.144	0.877	0.954	1.126	1.581
5667 orf19.6147	S0000832	0.227	1.289	0.622	0.978	1.428
6117 orf19.2905		0.195	1.044	0.7	0.884	1.296
3345 orf19.4649	S0001705	0.123	0.635	1.118	1.087	1.406
4980 orf19.3479		0.169	0.839	1.005	1.206	1.536
3214 orf19.467		0.243	1.134	0.967	0.916	1.168
7377 orf19.4834		0.277	1.197	0.712	0.914	1.423
1536 orf19.2868		0.268	1.14	0.993	0.972	1.317
6041 orf19.4949		0.355	1.46	0.785	1.056	1.481
8163 orf19.7263	S0001902	0.451	1.847	0.716	0.933	1.427
8901 orf19.7553		0.434	1.574	0.546	0.877	1.038
7841 orf19.6413		0.355	1.286	0.531	0.884	1.415
378 orf19.613	S00000417	0.291	1.023	0.773	0.866	1.311
5804 orf19.994		0.352	1.211	0.71	0.768	1.005
d83181		0.293	0.999	1.032	1.131	0.92
1821 orf19.35	S0004829	0.304	1.021	1.057	1.006	1.417
4780 orf19.5621	S0006301	0.285	0.949	0.989	1.077	0.993
5468 orf19.3738		0.342	1.138	1.029	1.218	1.577
2630 orf19.4983		0.334	1.038	0.937	1.151	1.662
334 orf19.381	S00000172	0.329	1.013	0.921	1.108	1.652
4826 orf19.605		0.341	1.029	0.361	1.127	1.621
5632 orf19.326		0.391	1.176	0.717	0.905	1.439
7921 orf19.4622	S0001537	0.437	1.291	0.753	0.982	0.721
5523 orf19.6329		0.356	1.049	0.616	0.936	1.259
3350 orf19.2653	S0000049	0.346	1.009	0.773	1.078	1.452
7434 orf19.4021		0.353	1.025	0.796	0.945	1.264

2218 orf19.6474		0.351	1.017	0.898	1.106	1.004
5133 orf19.3914 CDC332	S0005499	0.31	0.889	0.999	1.055	1.404
1448 orf19.3555	S0000069	0.31	0.863	0.995	1.096	1.525
2934 orf19.3380		0.373	1.03	1.113	0.978	0.934
6112 orf19.2910		0.394	1.085	0.744	0.944	1.191
1131 orf19.3780		0.362	0.96	1.149	1.051	1.634
2250 orf19.2282 HQD1		0.436	1.126	0.893	0.901	1.225
4080 orf19.1959	S0001005	0.278	0.698	1.177	1.137	1.365
1421 orf19.4781 GRP1	S0005511	0.386	0.945	0.782	1.072	1.423
5646 orf19.3970	S0003483	0.432	1.055	0.758	1.066	0.752
5285 orf19.3004	S0002670	0.463	1.083	0.649	0.999	1.452
5403 orf19.6182	S0002981	0.349	0.814	1.16	1.526	1.558
1219 orf19.1656	S0002991	0.429	0.969	1.045	1.07	1.623
5926 orf19.31	S0003694	0.485	1.088	0.901	1.019	1.179
503 orf19.2318.1		0.566	1.262	0.751	1.101	1.167
5537 orf19.2313	S0004316	0.452	0.992	1.057	1.154	1.363
2234 orf19.1802	S0000851	0.264	0.575	1.164	1.232	1.344
3508 orf19.3963	S0000984	0.47	1.02	0.692	1.221	1.795
3727 orf19.2798	S0002740	0.485	1.001	0.83	1.182	1.678
1989 orf19.252	S0003048	0.458	0.945	1.011	1.154	1.522
6501 orf19.432	S0002714	0.477	0.968	0.936	1.045	1.038
3650 orf19.4738	membrane	0.499	1.01	0.851	1.169	1.568
5544 orf19.2306 GVP36	S0004611	0.522	1.021	1.087	1.028	0.906
1666 orf19.3163		0.413	0.789	1.354	1.325	1.558
4515 orf19.5646	S0005955	0.59	1.122	0.88	1.039	1.362
7540 orf19.3845		0.639	1.211	0.849	0.975	1.437
2065 orf19.374	S0005782	0.467	0.861	1.258	1.081	1.339
4083 orf19.1956	S0002180	0.552	1.008	0.815	1.017	1.426
5777 orf19.6348		0.584	1.059	0.984	1.408	1.763
3589 orf19.2757		0.53	0.961	0.739	1.135	1.519
5546 orf19.2304	S0001303	0.572	1.029	0.943	1.172	0.821
1037 orf19.2244	S0003857	0.353	0.633	1.191	1.006	1.554
5410 orf19.6189	S0001241	0.419	0.748	1.071	0.93	1.154
1856 orf19.1529		0.384	0.685	1.006	1.481	1.492
600 orf19.247	S00000447	0.5	0.889	0.706	1.099	1.42
4693 orf19.2737	S0002516	0.714	1.249	0.808	1.107	1.508
241 orf19.6078	S00000353	0.477	0.815	1.203	0.936	1.003
3237 orf19.1728		0.378	0.643	1.155	1.014	1.249
6097 orf19.3428 IOC4	S0004447	0.623	1.051	0.95	1.195	1.166
2889 orf19.3371		0.621	1.025	0.986	1.039	1.429
5405 orf19.6184		0.491	0.807	1.125	1.12	0.988
5654 orf19.3978	S0003504	0.601	0.987	0.882	1.285	1.646
5572 orf19.2336 PRY3	S0003614	0.596	0.962	1.122	0.921	1.138
2637 orf19.716		0.645	1.028	0.976	0.802	1.581
4588 orf19.2805 PEX99		0.65	1.017	0.852	1.038	1.401
4715 orf19.4664	S0004673	0.645	1	0.908	1.097	1.29
5533 orf19.2317		0.549	0.846	1.307	1.117	1.755

4078 orf19.2362	S0005813	0.595	0.909	1.003	1.11	1.338
1962 orf19.1917	S0003495	0.649	0.991	1.061	1.197	1.421
CAOD C.albicans ornithine decarboxylase ge		0.535	0.807	1.1	1.163	1.487