Table S1-1. Bagel results based on 10 microarrays from Chen et al. (2009) The EMBO J 28: 1029-1042;

WT = wild type, nop=nop-1 knockout, Ref= pooled RNA reference, D=dark (DD), S=short light exposure (15-30 minutes, LL15, LL30), and L=long light exposure (60 to 120 minutes, LL60 and LL120).

Unique ID	WTD	WTE	WTL	nopD	nopE	nopL	(-)97.5%	(-)97.5%	(-)97.5%	(-)97.5%	(-)97.5%	(-)97.5%	(+)97.5‘	(+)97.5‘	(+)97.5‘	(+)97.5‘	(+)97.5‘	(+)97.5‘	NAME
100h1_210	1.7357	1.2596	1	1.5628	1.8284	1.8197	0.765	0.4233	0.3938	0.7125	0.6388	0.6242	1.0165	0.6212	0.55	1.0381	0.7832	0.777	MIPS:putative protein BROAD:NULL
123a4_240	1.0061	1.7093	1.2129	1	1.4178	1.4591	0.5309	0.707	0.5066	0.5228	0.5832	0.6337	1.056	0.82	0.7214	0.9931	0.8066	0.8604	MIPS:hypothetical protein BROAD:NULL
15e6_220	1.3745	1.6834	1	2.0775	2.4463	2.382	0.8189	0.8597	0.4896	1.2498	1.1855	1.1376	1.5872	1.5141	1.0007	1.9334	1.5867	1.6246	MIPS:hypothetical protein BROAD:NULL
17e5_350	1.7515	1	1.1602	2.2539	2.7544	3.3565	1.1277	0.6602	0.6181	1.4639	1.4205	1.6955	2.1792	1.492	1.1878	2.579	2.0114	2.1784	MIPS:putative protein BROAD:NULL
18a7_160	1.0832	1.5955	1.0808	1	1.7308	1.2098	0.452	0.4979	0.3519	0.4368	0.5747	0.4004	0.7438	0.5857	0.4553	0.6756	0.6114	0.5477	MIPS:conserved hypothetical protein BROAD:NULL
18a7_165	1.1054	2.3528	1.5051	1.1333	1.7962	1	0.3093	0.4843	0.3198	0.319	0.3916	0.2165	0.4257	0.4608	0.3777	0.4086	0.4109	0.2773	MIPS:hypothetical protein BROAD:NULL
18S_forward	1.4043	1	1.2051	3.7793	4.834	4.6463	0.8028	0.5132	0.5702	2.115	2.08	2.2127	2.109	1.1417	1.1057	2.957	2.5048	2.3279	MIPS:18S rRNA BROAD:NULL
1nc100_030	1.5777	1.6173	1	1.8678	2.7605	2.496	0.9346	0.8042	0.5208	1.1057	1.3182	1.1955	1.7908	1.2528	1.0956	1.8532	1.7915	1.5125	MIPS:hypothetical protein BROAD:NULL
1nc100_190	1.4502	1.6484	1	1.6828	1.8907	1.8755	0.9061	0.8303	0.5024	0.9303	0.8577	0.888	1.4882	1.296	0.9046	1.7491	1.1995	1.2404	MIPS:RO-10 protein, required for nuclear distribution BROAD:NULL
1nc100_340	1.0817	1	1.0166	2.0571	1.5259	1.2555	0.5325	0.3826	0.4021	1.0312	0.5792	0.4896	0.9872	0.6229	0.5987	1.0884	0.7467	0.6542	MIPS:hypothetical protein BROAD:NULL
1nc100_410	1.9263	1	1.1267	1.9497	1.4621	1.5531	1.2456	0.6122	0.6142	1.297	0.7845	0.8238	1.8916	1.4531	1.1909	2.0289	1.3718	1.4426	MIPS:putative protein BROAD:NULL
1nc100_430	1.3984	1.165	1	1.4983	1.7357	1.6644	0.725	0.5066	0.4174	0.7378	0.679	0.686	1.1128	0.6922	0.6332	1.1816	0.872	0.8465	MIPS:hypothetical protein BROAD:NULL
1nc130_140	1.0409	1.2397	1	2.1432	1.6348	1.3654	0.3835	0.3557	0.2984	0.8201	0.4823	0.4018	0.6337	0.4996	0.4048	0.8586	0.5876	0.5191	MIPS:hypothetical protein BROAD:NULL
1nc140_100	1.5758	1	1.1235	1.5766	1.899	1.9851	0.9814	0.5691	0.6393	0.9902	0.9664	1.0048	1.864	1.0455	1.2944	1.7802	1.3387	1.3723	MIPS:putative protein BROAD:NULL
1nc200_040	1.5818	1.2111	1	1.2338	1.1276	1.2606	0.9387	0.5743	0.5761	0.7755	0.5488	0.5966	1.4688	0.9197	1.0451	1.2856	0.8293	0.9899	MIPS:hypothetical protein BROAD:NULL
1nc200_120	1.4894	1.202	1	1.3142	1.9639	1.2452	0.6948	0.4219	0.3608	0.6179	0.6674	0.4722	1.0029	0.5983	0.5076	1.0027	0.7984	0.6526	MIPS:hypothetical protein BROAD:NULL
1nc200_160	1.6262	1.3556	1	1.7086	1.3089	1.9755	0.8406	0.5576	0.4412	0.9201	0.5654	0.8177	1.393	0.8203	0.7189	1.3207	0.8663	0.9628	MIPS:putative protein BROAD:NULL
1nc255_040	1	1.0992	1.0458	1.727	1.5868	1.3678	0.3702	0.3189	0.3011	0.6561	0.4548	0.3927	0.541	0.4341	0.3797	0.7743	0.5647	0.5328	MIPS:hypothetical protein BROAD:NULL
1nc310_010	1.2011	1.4693	1	2.9796	3.2069	2.5633	0.5698	0.5764	0.3763	1.3566	1.0698	0.8492	1.0587	0.8526	0.6277	1.4813	1.2899	1.1482	MIPS:hypothetical protein BROAD:NULL
1nc315_070	1.3022	1.2573	1	1.9674	2.6934	1.6051	0.5021	0.3877	0.3138	0.7736	0.8015	0.4691	0.7494	0.5477	0.4952	0.898	0.804	0.5717	MIPS:hypothetical protein BROAD:NULL
1nc315_090	1	2.2125	2.0215	2.05	2.7941	1.9263	0.5213	0.8847	0.9205	1.0544	1.0767	0.7864	1.1792	1.1797	1.2382	1.6344	1.3899	1.1116	MIPS:hypothetical protein BROAD:NULL
1nc340_030	1	1.7743	1.1962	1.858	2.7532	2.5512	0.4199	0.5419	0.3752	0.7897	0.8447	0.8474	0.7672	0.7312	0.5447	1.0805	0.8955	0.9334	MIPS:related to VPS28 protein, involved in vacuolar traffic BROAD:NULL
1nc348_030	1.2152	1.9499	1	4.25	3.4463	3.4916	0.4042	0.5048	0.28	1.5345	0.9097	0.8545	0.7841	0.7475	0.4092	1.4926	1.0426	1.0378	MIPS:hypothetical protein BROAD:NULL
1nc360_080	1.3938	1.4793	1	1.6187	2.1122	2.3732	0.8086	0.7077	0.4691	0.9212	0.9411	1.1711	1.4658	1.0734	0.8173	1.5939	1.1978	1.5008	MIPS:putative protein BROAD:NULL
1nc360_230	1.5026	1	1.0706	1.3931	1.9831	1.6089	0.69	0.37	0.3978	0.646	0.7109	0.5825	1.0943	0.5575	0.5783	0.9814	0.8069	0.8416	MIPS:hypothetical protein BROAD:NULL
1nc380_040	1.5378	1.0693	1	1.4264	1.6231	1.2839	0.8616	0.4701	0.4711	0.7649	0.7121	0.5603	1.2967	0.8007	0.829	1.341	0.9364	0.8295	MIPS:hypothetical protein BROAD:NULL
1nc396_010	2.367	1.501	1	2.278	2.1779	1.8204	1.0128	0.5112	0.3411	1.0045	0.7363	0.6259	1.3431	0.7253	0.4993	1.24	0.9525	0.826	MIPS:related to transposase BROAD:NULL
1nc430_110	1.5808	1.3148	1	2.1104	2.4578	2.2937	0.7529	0.4995	0.3836	0.9905	0.9113	0.8736	1.2401	0.7516	0.5976	1.2908	1.0493	1.1044	MIPS:hypothetical protein BROAD:NULL
1nc430_250	1.0031	1.075	1	1.3259	2.6204	2.2223	0.6049	0.5508	0.4936	0.8005	1.2887	1.1705	1.4439	0.8478	0.8372	1.487	1.6202	1.4729	MIPS:hypothetical protein BROAD:NULL
1nc444_060	1.4057	1.5324	1	3.8948	2.7721	2.6283	0.6264	0.5433	0.363	1.6364	0.9437	0.9325	1.0349	0.8173	0.6005	1.7223	1.1439	1.1142	MIPS:hypothetical protein BROAD:NULL
1nc464_090	1	1.8749	3.1076	1.4368	1.1691	1.5078	0.5138	0.7607	1.3041	0.7263	0.4812	0.6013	1.0623	0.9795	1.5074	1.302	0.7535	0.9214	MIPS:hypothetical protein BROAD:NULL

1nc466_010	1.379	1.5846	1	2.2044	2.2453	2.232	0.5231	0.4581	0.2848	0.8137	0.6203	0.6197	0.8195	0.5773	0.4124	0.9864	0.6856	0.7231	MIPS:putative protein BROAD:NULL
1nc485_030	1.5224	1.2928	1	1.6779	1.5241	1.4187	0.7161	0.4881	0.3564	0.7729	0.5281	0.5098	0.9861	0.6981	0.549	1.0433	0.7128	0.6875	MIPS:putative protein BROAD:NULL
1nc495_110	1.7225	1.8356	1	2.2542	2.4633	2.5376	0.6955	0.5878	0.3214	0.8598	0.7866	0.7837	1.0452	0.7516	0.4583	1.2461	0.9749	0.9051	MIPS:hypothetical protein BROAD:NULL
1nc495_190	1.5732	1.1269	1	1.7896	2.2564	2.3065	1.0618	0.7737	0.5625	1.2117	1.2102	1.2721	2.2691	1.9442	1.2329	2.2199	1.704	1.7275	MIPS:related to conserved oligomeric Golgi complex component 4 BROAD:NULL
1nc540_200	1.0287	1.3981	1	2.3039	2.4586	2.0301	0.4539	0.5182	0.3452	1.0406	0.8591	0.736	0.8835	0.7334	0.5381	1.2997	1.0041	0.8865	MIPS:related to quinone reductase BROAD:NULL
1nc542_010	1	1.686	2.0846	1.6086	1.8114	1.6123	0.3599	0.4606	0.5898	0.5504	0.4937	0.4233	0.5636	0.5387	0.5948	0.747	0.5829	0.5313	MIPS:hypothetical protein BROAD:NULL
1nc549_010	1.7892	1.6199	1	2.2346	2.126	1.7833	1.1435	0.9361	0.6262	1.4196	1.1284	0.9365	2.1519	1.7533	1.4108	2.1951	1.5221	1.5812	MIPS:probable histone acetyltransferase BROAD:NULL
1nc549_050	1.1134	1	1.4071	2.6077	2.4523	2.1359	0.4327	0.2945	0.4197	1.0044	0.7085	0.6016	0.6353	0.4291	0.548	1.0526	0.772	0.7137	MIPS:putative protein BROAD:NULL
1nc555_150	2.4185	1.7584	1.5614	1	2.6406	1.6914	1.2191	0.7035	0.6484	0.5102	1.0441	0.6994	1.6728	0.9219	0.9167	1.0039	1.2772	1.0621	MIPS:conserved hypothetical protein BROAD:NULL
1nc560_120	1.085	1.2423	1.1784	1.3177	1.083	1	0.651	0.6074	0.6356	0.7845	0.5315	0.4787	1.188	0.9675	1.0259	1.331	0.7633	0.8004	MIPS:hypothetical protein BROAD:NULL
1nc562_030	1	1.2696	1.2189	1.838	1.8295	1.1407	0.6148	0.6826	0.5973	1.1545	0.8955	0.6073	1.5783	1.2677	0.9791	1.7177	1.2162	1.1174	MIPS:hypothetical protein BROAD:NULL
1nc564_010	1	1.2936	1.042	1.8465	2.5666	2.5935	0.5004	0.5146	0.4286	0.9194	0.9634	1.0127	1.0208	0.7705	0.7284	1.3308	1.1293	1.0961	MIPS:hypothetical protein BROAD:NULL
1nc570_190	1.3704	1.4681	1	2.4725	3.6429	3.0871	0.8319	0.6813	0.5485	1.4879	1.654	1.449	1.7803	1.2018	1.2046	2.2776	1.9362	1.8731	MIPS:hypothetical protein BROAD:NULL
1nc570_220	1.451	2.1102	1.3098	1.9609	1	1.6465	0.9242	1.1117	0.7781	1.2204	0.5267	0.9286	1.8506	1.5756	1.5899	2.0606	1.0444	1.5395	MIPS:putative protein BROAD:NULL
1nc570_260	1.3459	1.6419	1	4.3287	3.7363	3.6493	0.6384	0.6431	0.3767	2.2257	1.346	1.4294	1.3079	1.0672	0.7597	2.371	1.707	1.6959	MIPS:hypothetical protein BROAD:NULL
1nc570_540	1.6366	1.6718	1	1.5918	1.5117	1.4469	0.8703	0.7403	0.4261	0.8232	0.65	0.5996	1.2279	0.9725	0.6573	1.3233	0.9048	0.8871	MIPS:putative protein BROAD:NULL
1nc580_360	1.2136	1.037	1	2.7571	2.7246	2.4537	0.6409	0.4538	0.4269	1.4521	1.1178	1.0767	1.3343	0.7937	0.7428	1.7788	1.3743	1.5351	MIPS:hypothetical protein BROAD:NULL
1nc580_640	1.3811	1.3856	1	1.9342	2.6204	2.3574	0.4473	0.3477	0.2572	0.5863	0.6847	0.5706	0.6364	0.4468	0.3144	0.7999	0.6579	0.6155	MIPS:hypothetical protein BROAD:NULL
1nc590_110	2.4194	1	1.1786	3.8129	3.6961	3.4711	1.5894	0.5848	0.6878	2.486	1.8185	1.7809	2.7453	1.5152	1.6429	3.4762	2.6864	2.5989	MIPS:related to short-chain alcohol dehydrogenase BROAD:NULL
1nc594_130	1.0661	1.3713	1.4762	1	1.0329	1.1051	0.7256	0.7544	0.9072	0.6651	0.5807	0.6471	1.4801	1.1896	1.6476	1.4196	1.028	1.2189	MIPS:putative protein BROAD:NULL
1nc710_090	1.0861	1.7906	1.5438	1	1.4156	1.7098	0.5628	0.7859	0.6264	0.5192	0.5985	0.7141	1.1685	1.0447	0.8319	1.0798	0.8042	0.8441	MIPS:hypothetical protein BROAD:NULL
1nc720_030	1.0842	1.6332	1	2.0305	1.5309	1.64	0.5821	0.7049	0.4368	1.1524	0.6574	0.7049	1.2392	1.0617	0.7236	1.4352	0.9733	1.0793	MIPS:hypothetical protein BROAD:NULL
1nc720_260	1.225	1.419	1	1.6522	2.1298	2.1235	0.6715	0.6176	0.4739	0.8696	0.895	0.8845	1.2257	0.906	0.9019	1.5346	1.1021	1.165	MIPS:conserved hypothetical protein BROAD:NULL
1nc720_290	1.6098	1.394	1	2.2382	1.8092	1.9447	0.8662	0.6323	0.4424	1.1932	0.7335	0.8256	1.5174	1.013	0.7715	1.6351	1.1244	1.1754	MIPS:conserved hypothetical protein BROAD:NULL
1nc725_020	1.0899	1.6047	1	1.0605	1.072	1.0415	0.4857	0.5163	0.3471	0.4364	0.3746	0.3578	0.6673	0.5847	0.4597	0.7415	0.4926	0.4646	MIPS:hypothetical protein BROAD:NULL
1nc725_100	1.5955	1.1429	1	1.8148	2.2062	2.1433	1.0616	0.7923	0.5816	1.2173	1.1664	1.1989	2.1761	1.8151	1.2209	2.2964	1.7106	1.7855	MIPS:conserved hypothetical protein BROAD:NULL
1nc730_170	1.6707	1.3713	1	2.1919	2.4861	1.9073	0.7275	0.4742	0.3401	0.9559	0.7985	0.6702	1.0728	0.6645	0.5224	1.1685	0.9691	0.8665	MIPS:putative protein BROAD:NULL
1nc730_210	1.6457	1.369	1	1.5846	1.891	1.4364	0.6647	0.3988	0.2976	0.6035	0.5723	0.4141	0.9117	0.4984	0.3989	0.8037	0.6843	0.5428	MIPS:putative protein BROAD:NULL
1nc730_230	1	1.3547	1.0231	1.3861	1.5225	1.2904	0.6208	0.6615	0.5679	0.8326	0.7707	0.6352	1.2983	0.9987	1.1063	1.4739	1.0522	1.0223	MIPS:questionable protein BROAD:NULL
1nc800_190	1.1501	1.1973	1.1525	1.5692	1.2741	1	0.5604	0.4568	0.448	0.7633	0.4866	0.3701	0.8802	0.6335	0.6014	0.9285	0.6084	0.5739	MIPS:conserved hypothetical protein BROAD:NULL
1nc800_290	1	2.2315	2.8208	4.5114	3.7608	4.0783	0.4755	0.8564	1.1087	2.2958	1.4332	1.5185	1.4277	1.3108	1.5539	2.5602	1.8211	2.0493	MIPS:hypothetical protein BROAD:NULL
20h10_050	1.5161	2.0232	1	1.9484	1.9464	1.6067	0.7635	0.8	0.3974	0.9766	0.7395	0.6395	1.2019	1.0142	0.6572	1.3256	1.0175	0.8897	MIPS:related to SCJ1 protein BROAD:NULL
28S_forward	1.0156	1.0154	1.0106	1.0261	1.0132	1.4969	0.5489	0.4031	0.4052	0.5178	0.4134	0.6678	0.8802	0.5643	0.5726	0.8372	0.5739	0.8112	MIPS:28S rRNA BROAD:NULL
29e8_120	1.5728	1.6162	1	2.7747	2.7225	3.4551	0.7783	0.6552	0.4128	1.4027	1.089	1.3358	1.5431	1.0306	0.8033	1.9506	1.3789	1.5426	MIPS:related to 3-hydroxyisobutyrate dehydrogenase, mitochondrial precursor BRO
2e4_075	1	1.2612	1.3514	1.4197	1.7927	1.3597	0.322	0.3115	0.3521	0.4568	0.4301	0.3505	0.4452	0.3721	0.3676	0.5838	0.4654	0.3888	MIPS:hypothetical protein BROAD:NULL

2nc550_080	1.1198	1.0872	1	1.8504	1.5498	1.6375	0.6895	0.5401	0.5197	1.1365	0.8174	0.848	1.5485	0.9105	0.9316	1.6096	1.3217	1.3495	MIPS:hypothetical protein BROAD:NULL
2nc555_030	1.856	1.3039	1	1.2068	2.1522	1.3357	0.962	0.5708	0.4367	0.6245	0.9553	0.5636	1.4015	0.8576	0.7647	1.2372	1.0734	0.8445	MIPS:hypothetical protein BROAD:NULL
2nc610_050	1.1663	1.4779	1.7458	1.6129	1.2818	1	0.5877	0.6099	0.7256	0.8564	0.5265	0.4217	1.0246	0.8006	0.9334	1.2161	0.7608	0.6096	MIPS:hypothetical protein BROAD:NULL
2nc610_060	1.0211	1.8273	1	1.3747	1.4673	1.7007	0.5713	0.8074	0.4445	0.7624	0.6611	0.7813	1.0982	0.9708	0.6838	1.2117	0.947	1.0256	MIPS:putative protein BROAD:NULL
2nc610_070	1.5346	1.6651	1	2.3475	2.7682	1.6478	0.9944	0.9586	0.5436	1.5189	1.4776	0.9518	2.017	1.5901	0.9595	2.4599	2.0141	1.7564	MIPS:conserved hypothetical protein BROAD:NULL
2nc610_080	1.2817	1.5133	1	1.4504	2.3529	1.8194	0.673	0.664	0.412	0.7777	0.9819	0.7928	1.163	0.9595	0.6637	1.278	1.141	0.9661	MIPS:conserved hypothetical protein BROAD:NULL
2nc610_190	1.1761	1.5466	1	1.7349	2.3038	1.5545	0.6181	0.6406	0.4488	0.9478	0.9257	0.7092	1.1645	0.9004	0.7606	1.3309	1.142	1.0237	MIPS:putative protein BROAD:NULL
2nc610_290	2.4018	1.2188	1	1.1648	1.2126	1.3818	1.057	0.4456	0.3469	0.5432	0.4515	0.491	1.0804	0.6737	0.5259	0.8657	0.602	0.6721	MIPS:hypothetical protein BROAD:NULL
2nc612_130	1.205	1.4007	1	1.5456	2.0533	2.0211	0.6212	0.5755	0.4179	0.8119	0.821	0.826	1.0918	0.822	0.7092	1.2652	1.0614	1.0626	MIPS:hypothetical protein BROAD:NULL
2nc612_180	1.594	1.7811	1	1.9391	1.4044	1.7058	0.7574	0.6876	0.396	0.8833	0.5409	0.603	1.1534	0.8988	0.593	1.1629	0.747	0.8631	MIPS:hypothetical protein BROAD:NULL
2nc820_030	1	1.8465	1.7637	1.6834	1.9643	2.2565	0.454	0.6844	0.6868	0.8362	0.7465	0.8882	0.9692	0.9252	0.84	1.217	0.9414	1.1202	MIPS:hypothetical protein BROAD:NULL
2nc820_110	1.3941	1.3295	1	2.2243	1.7458	1.7801	0.891	0.7519	0.5462	1.4104	0.9974	0.9732	2.005	1.3308	1.0784	2.012	1.6804	1.5149	MIPS:hypothetical protein BROAD:NULL
2nc820_150	1.6978	1.4551	1.2137	1	1.701	1.8008	0.7685	0.5047	0.4041	0.4565	0.5705	0.6536	1.1591	0.6764	0.5681	0.8356	0.7962	0.8889	MIPS:questionable protein BROAD:NULL
3nc116_040	1.1912	1.6156	1.2136	1.8675	1.4222	1	0.595	0.6586	0.4765	0.9682	0.5637	0.382	0.9965	0.8674	0.7382	1.166	0.764	0.6195	MIPS:putative protein BROAD:NULL
3nc130_010	1.3921	1.6873	1	1.2108	1.1272	1.7534	0.6308	0.5751	0.3476	0.5453	0.3818	0.5772	0.8852	0.6426	0.4939	0.7361	0.5428	0.7223	MIPS:related to flavin-containing monooxygenase BROAD:NULL
3nc140_070	1.2198	1.2053	1.1293	1.3077	1.8091	1.1053	0.5734	0.4275	0.4117	0.5926	0.637	0.4199	0.8365	0.6268	0.5435	0.808	0.7759	0.52	MIPS:hypothetical protein BROAD:NULL
3nc195_080	1.2063	1	1.0089	1.0311	1.6785	1.3493	0.4442	0.2942	0.294	0.3883	0.4894	0.4102	0.5856	0.3717	0.4022	0.5784	0.5704	0.475	MIPS:hypothetical protein BROAD:NULL
3nc213_030	1.0628	1.1053	1	2.4303	2.7046	1.9111	0.486	0.4402	0.3741	1.1129	0.9496	0.7343	0.9386	0.6653	0.6122	1.4088	1.0341	0.9587	MIPS:related to high affinity methionine permease (fragment) BROAD:NULL
3nc215_010	1	1.2783	1.0135	1.4761	1.4847	1.3155	0.5847	0.6331	0.474	0.8434	0.6651	0.5975	1.0962	0.9586	0.7258	1.3382	0.9236	0.9011	MIPS:related to phosphatidylinositol 4-kinase (fragment) BROAD:NULL
3nc225_030	1.3404	1.5607	1	1.9086	1.7307	1.6382	0.7649	0.7031	0.4627	1.0576	0.7976	0.7182	1.4129	1.052	0.8194	1.5119	1.1798	1.0701	MIPS:putative protein BROAD:NULL
3nc250_150	1.2744	1.8617	1	2.8755	3.7175	2.2129	0.6231	0.7321	0.4247	1.4571	1.4464	0.9302	1.3769	1.1182	0.7531	1.902	1.4924	1.173	MIPS:hypothetical protein BROAD:NULL
3nc250_210	1.074	1.3609	1	2.3084	2.5992	2.3075	0.5128	0.5371	0.4001	1.1396	0.9545	0.8206	0.9883	0.749	0.582	1.3383	1.0414	1.049	MIPS:related to aldehyde reductase II BROAD:NULL
3nc250_290	1.1739	1.302	1	2.143	1.5587	1.3968	0.6336	0.5918	0.4262	1.11	0.6623	0.6095	1.1143	0.8857	0.6791	1.4666	0.8675	0.7954	MIPS:conserved hypothetical protein BROAD:NULL
3nc270_050	1.1687	1	1.0506	1.6245	2.2068	2.4104	0.6728	0.4631	0.5318	0.9224	0.9791	1.0328	1.2857	0.8015	0.9308	1.4552	1.2542	1.21	MIPS:hypothetical protein BROAD:NULL
3nc300_110	1.1506	1.1584	1	2.7912	2.0971	2.3725	0.624	0.5176	0.4249	1.5367	0.8402	1.0829	1.3053	0.8683	0.7193	1.8182	1.2785	1.4144	MIPS:probable chitin binding protein (probable chitin deacetylase) BROAD:NULL
3nc320_010	1	1.3822	1.2095	1.1466	1.8326	1.3662	0.5399	0.6457	0.5133	0.6162	0.7746	0.589	1.0307	0.9499	0.7646	1.1238	0.9626	0.8277	MIPS:hypothetical protein BROAD:NULL
3nc400_330	1.4667	1.5504	1.1455	1.6623	2.2692	1.87	0.9239	0.8424	0.623	1.084	1.1499	1.0426	1.8996	1.3964	1.3203	1.9716	1.5973	1.6319	MIPS:probable DNA-directed RNA polymerase I, II, III 18kD subunit BROAD:NULL
3nc405_030	1.0658	1.0596	1	2.0818	1.9388	1.2876	0.4781	0.3815	0.3604	0.9274	0.6432	0.472	0.8028	0.5806	0.4983	1.1013	0.8182	0.6399	MIPS:putative protein BROAD:NULL
3nc407_010	1.4184	1.2897	1	2.6675	2.3333	2.2468	0.7696	0.5617	0.4556	1.485	0.9849	0.9436	1.5336	0.9664	0.7987	1.6619	1.2992	1.3119	MIPS:hypothetical protein BROAD:NULL
3nc415_020	1.0736	1	1.465	1.6589	1.694	1.5009	0.5633	0.4197	0.6555	0.8855	0.6978	0.6108	1.0718	0.6872	0.8858	1.203	0.9129	0.7957	MIPS:hypothetical protein BROAD:NULL
3nc415_100	1	1.2424	1.8115	1.9859	1.8294	2.0614	0.5182	0.5272	0.7415	1.0623	0.7565	0.9303	1.1009	0.7871	1.0176	1.4221	0.9869	1.243	MIPS:hypothetical protein BROAD:NULL
3nc420_150	1.1551	1.2976	1	1.6575	2.0728	1.4976	0.6813	0.603	0.4817	0.9587	0.9095	0.756	1.3575	0.9507	0.7851	1.6335	1.2544	1.2386	MIPS:hypothetical protein BROAD:NULL
3nc425_010	1.348	3.822	1	2.8597	3.667	3.6642	0.5735	1.3456	0.3289	1.2119	1.1912	1.2417	1.1754	1.5112	0.5303	1.7629	1.355	1.4642	MIPS:questionable protein BROAD:NULL
3nc435_040	1.3128	1.5076	1	1.5256	1.5488	1.2099	0.4773	0.431	0.3039	0.5466	0.4396	0.3491	0.6518	0.5213	0.3979	0.7325	0.4978	0.4541	MIPS:questionable protein BROAD:NULL
3nc440_140	1.4287	1.8111	1	2.2915	1.8313	2.8855	0.8725	0.9599	0.5384	1.4061	0.8504	1.4631	1.9152	1.5103	1.0572	2.2718	1.408	1.8847	MIPS:related to sedlin BROAD:NULL

3nc440_260	1.0112	1.516	1	1.9308	2.119	1.8369	0.5216	0.6736	0.4115	1.0446	0.8642	0.7618	1.0681	1.0171	0.7103	1.4255	1.0134	0.93	MIPS:hypothetical protein BROAD:NULL
3nc440_690	7.8595	1	4.0767	21.823	18.61	20.231	4.1007	0.4257	1.8304	11.378	7.5472	7.6884	8.6769	1.0349	3.8342	12.291	9.1933	9.4147	MIPS:putative protein BROAD:NULL
3nc442_270	1.0222	1.575	1	1.0757	1.7406	1.552	0.4244	0.4882	0.3119	0.43	0.553	0.4754	0.7011	0.5734	0.448	0.6565	0.6457	0.5856	MIPS:hypothetical protein BROAD:NULL
3nc442_330	1	2.4723	1.3673	1.7746	2.1792	1.5459	0.5143	1.0158	0.5727	0.9533	0.9608	0.6488	1.1642	1.1879	0.8951	1.4795	1.3354	0.9448	MIPS:putative protein BROAD:NULL
3nc450_230	1.962	1.3269	1	2.0371	1.95	2.0436	1.0841	0.5749	0.4257	1.0479	0.8187	0.85	1.5658	0.9665	0.7056	1.8657	1.1443	1.1689	MIPS:conserved hypothetical protein BROAD:NULL
3nc450_320	2.6652	1.2638	1	2.2847	2.6379	2.5832	1.3594	0.5687	0.4329	1.1835	1.0257	1.0481	1.9086	0.9527	0.7656	1.9325	1.3786	1.4086	MIPS:hypothetical protein BROAD:NULL
3nc700_080	1.6872	1.5833	1	2.996	3.8267	2.8475	0.756	0.5915	0.3796	1.3353	1.4167	0.9902	1.3251	0.8526	0.6576	1.699	1.3941	1.2346	MIPS:hypothetical protein BROAD:NULL
3nc700_090	1.7853	2.4062	1	2.505	3.1822	2.0565	1.0309	1.1847	0.4841	1.4346	1.3941	1.0028	1.898	1.6864	0.8893	2.4012	1.8215	1.6219	MIPS:related to dicarboxylic amino acid permease BROAD:NULL
3nc700_280	1	2.7705	2.1689	2.5234	3.5695	1.7716	0.679	1.5868	1.2433	1.6949	1.9712	1.0865	2.4376	2.6433	2.2533	3.1132	3.0193	2.2114	MIPS:putative protein BROAD:NULL
4nc135_090	1.4494	1.2509	1	2.8279	5.0822	4.5102	0.9327	0.6399	0.6498	1.7895	2.4657	2.1932	2.5409	1.4409	1.6693	2.9199	2.9433	2.8072	MIPS:conserved hypothetical protein BROAD:NULL
4nc137_200	1.3563	1.3373	1	1.6976	1.9927	1.4073	0.555	0.4491	0.3443	0.7299	0.6444	0.4885	0.881	0.584	0.4622	0.9054	0.7636	0.5486	MIPS:related to tol protein BROAD:NULL
4nc285_010	1.8406	1	1.5649	1.8058	1.8807	1.46	0.8309	0.353	0.5723	0.8339	0.6532	0.5375	1.3001	0.5355	0.7423	1.1637	0.8508	0.7244	MIPS:related to phospholipase D (fragment) BROAD:NULL
4nc285_030	1.6161	2.097	1	1.1262	1.4333	1.7592	0.8041	0.8471	0.4495	0.5994	0.5936	0.6997	1.3931	1.031	0.6997	1.0339	0.8424	0.9529	MIPS:questionable protein BROAD:NULL
4nc285_260	1.4733	1.2328	1	2.0286	2.1413	1.9933	0.8729	0.6248	0.5596	1.2507	1.034	1.0018	1.8372	1.1507	1.0558	1.8137	1.4242	1.4467	MIPS:related to mRNA splicing-associated serine-threonine protein kinase BROAD:
4nc310_120	1.5522	1.5024	1	1.9607	2.5433	1.8858	0.8586	0.7525	0.4498	1.0716	1.1061	0.8349	1.442	1.2914	0.756	1.599	1.3138	1.1298	MIPS:conserved hypothetical protein (fragment) BROAD:NULL
4nc312_010	2.8874	2.7655	1	1.6637	1.7513	1.6507	1.7451	1.4305	0.4846	0.9983	0.7943	0.8046	2.283	2.1115	0.9363	1.854	1.4142	1.3824	MIPS:hypothetical protein (fragment) BROAD:NULL
4nc320_300	1.2763	1.3683	1.8975	1	1.5648	1.2641	0.7432	0.6708	0.9895	0.6225	0.7529	0.6519	1.4307	1.0084	1.5258	1.2243	1.1762	1.0751	MIPS:hypothetical protein BROAD:NULL
4nc325_110	1.3467	1.3182	1.2728	1.016	1	1.3912	0.7023	0.5627	0.5372	0.553	0.4295	0.631	1.0968	0.7441	0.6915	0.972	0.6956	0.8365	MIPS:hypothetical protein BROAD:NULL
4nc350_290	1.1269	2.0511	1	1.38	1.729	1.4919	0.5119	0.6959	0.3613	0.6053	0.6045	0.5193	0.8687	0.8389	0.5223	0.9339	0.7309	0.6346	MIPS:hypothetical protein BROAD:NULL
4nc400_050	1.7976	2.1681	1	1.7271	2.1159	1.639	0.861	0.8072	0.3962	0.8555	0.8254	0.6674	1.4931	0.9787	0.6371	1.1904	0.9748	0.9616	MIPS:putative protein BROAD:NULL
4nc400_230	1.066	1.2552	1	1.2048	1.6589	1.3568	0.4833	0.4225	0.361	0.559	0.5799	0.4723	0.7208	0.6175	0.4654	0.7389	0.6305	0.577	MIPS:related to gamma hydroxybutyrate dehydrogenase BROAD:NULL
4nc400_250	1.3215	1.201	1	1.5073	2.4131	2.0483	0.7635	0.5534	0.4303	0.7744	1.01	0.892	1.292	0.8915	0.7785	1.4219	1.1585	1.2013	MIPS:conserved hypothetical protein BROAD:NULL
4nc446_010	1.287	1.521	1	1.6831	1.6517	1.6801	0.6937	0.6548	0.4925	0.9134	0.6994	0.745	1.2504	0.9229	0.8492	1.4256	0.9907	0.9811	MIPS:related to putative multidrug transporter BROAD:NULL
4nc446_110	1.5191	1	1.7222	2.0166	2.4881	3.2429	1.079	0.642	1.2876	1.4471	1.4776	2.0125	2.592	1.5829	2.8762	2.9481	2.5459	2.9026	MIPS:conserved hypothetical protein (fragment) BROAD:NULL
4nc450_150	1	1.3519	1.0018	1.7232	1.093	1.4949	0.5228	0.5503	0.4669	0.8682	0.4753	0.6594	1.0446	0.7713	0.7283	1.1827	0.6633	0.8324	MIPS:hypothetical protein BROAD:NULL
4nc452_330	1.0525	1.3177	1.1803	1	1.7117	1.6616	0.559	0.5302	0.5035	0.5517	0.7089	0.7772	1.0176	0.8219	0.7076	0.9825	0.8539	0.9676	MIPS:hypothetical protein BROAD:NULL
4nc452_350	1.2933	1.4797	1	2.5841	3.2845	2.8051	0.7733	0.7733	0.5174	1.4464	1.4808	1.3606	1.7591	1.4272	1.1173	2.3498	1.898	1.7052	MIPS:hypothetical protein BROAD:NULL
4nc453_010	4.3992	1.9636	1	4.5789	5.4512	7.9261	2.5964	0.9936	0.5055	2.7651	2.5392	3.7922	4.2623	1.9218	1.1764	4.337	3.3674	4.4031	MIPS:hypothetical protein BROAD:NULL
4nc455_190	1.2039	1.1782	1	2.214	2.0146	1.9514	0.5762	0.4415	0.4092	1.018	0.7474	0.7433	1.0453	0.6958	0.6496	1.3106	0.9579	0.8665	MIPS:hypothetical protein BROAD:NULL
4nc570_100	2.3885	2.8668	2.5298	1	2.7303	2.3578	1.3122	1.2133	1.2624	0.5661	1.2259	0.994	2.0663	1.6204	1.9217	1.6379	1.5596	1.5023	MIPS:putative protein BROAD:NULL
4nc610_220	2.1746	2.4031	1	4.8646	4.0187	4.0076	0.7243	0.6035	0.2494	1.5167	0.9965	0.9507	0.9824	0.8029	0.3708	1.4841	1.0837	1.1451	MIPS:hypothetical protein BROAD:NULL
4nc620_140	1	1.3918	1.1903	1.5911	1.4493	1.6	0.501	0.5233	0.4493	0.7257	0.5495	0.6048	0.8358	0.7405	0.611	1.0943	0.7496	0.7427	MIPS:hypothetical protein BROAD:NULL
4nc630_150	1.6397	1.5945	1	1.0544	1.4219	1.7086	0.8822	0.6875	0.4206	0.5549	0.5967	0.6877	1.2143	0.8926	0.6878	0.9705	0.7964	0.8392	MIPS:putative protein BROAD:NULL
4nc677_090	1.067	2.2844	1	3.2106	2.8613	1.9237	0.3933	0.604	0.2877	1.1336	0.7866	0.5086	0.642	0.7779	0.421	1.1257	0.8493	0.6258	MIPS:related to signal recognition particle 68 kDa protein BROAD:NULL
4nc700_010	1.4108	1.4117	1	2.7199	2.858	2.3173	0.4775	0.3958	0.2754	0.9088	0.7589	0.6212	0.7508	0.527	0.3938	1.0994	0.8171	0.7724	MIPS:conserved hypothetical protein BROAD:NULL

4nc700_020	1	1.4743	1.2621	1.6443	1.8885	1.2537	0.4168	0.4964	0.4215	0.7218	0.6221	0.4096	0.7174	0.5713	0.5927	0.8615	0.7291	0.5306	MIPS:conserved hypothetical protein BROAD:NULL
4nc710_010	1.1504	3.2498	1	1.4644	4.4157	2.2382	0.4599	0.967	0.3061	0.5811	1.3131	0.6534	0.7431	1.0699	0.435	0.8711	1.1022	0.8562	MIPS:related to glia maturation factor beta BROAD:NULL
4nc765_010	1.008	1.8106	1	1.3925	1.7929	1.3446	0.4482	0.6232	0.3448	0.623	0.653	0.4779	0.7851	0.7445	0.4768	0.9178	0.7031	0.6375	MIPS:conserved hypothetical protein (fragment) BROAD:NULL
4nc770_130	1	1.8026	1.2482	2.4688	2.0297	1.5057	0.5109	0.7435	0.5514	1.3085	0.8462	0.6353	1.073	0.9767	0.8742	1.5046	1.0577	0.91	MIPS:conserved hypothetical protein BROAD:NULL
4nc770_140	1	1.4113	1.358	1.7114	1.8803	1.1897	0.4945	0.575	0.5281	0.8048	0.7186	0.4866	0.8987	0.7557	0.7179	1.1239	0.8682	0.6927	MIPS:hypothetical protein BROAD:NULL
4nc778_050	1	1.0344	1.7247	1.7863	2.0932	1.5276	0.6008	0.5222	0.9265	1.0851	1.0033	0.7843	1.5128	0.9455	1.4573	1.6684	1.3376	1.2334	MIPS:related to polymerase I core factor (CF) subunit BROAD:NULL
4nc780_140	1.0816	1.3198	1	2.2635	2.3043	1.8327	0.6088	0.5869	0.5017	1.2765	0.9883	0.8658	1.1652	1.0019	0.9416	1.7192	1.29	1.087	MIPS:hypothetical protein BROAD:NULL
4nc782_010	1	1.1557	1.0459	2.9127	2.7535	2.518	0.5975	0.5961	0.4957	1.8055	1.3077	1.2942	1.7162	1.1454	1.0155	2.2081	1.7303	1.7844	MIPS:hypothetical protein (fragment) BROAD:NULL
5.8S_forward	1.0069	1	1.0123	1.2036	1.3586	1.0164	0.4485	0.3424	0.3382	0.5101	0.4808	0.3529	0.6615	0.4659	0.4623	0.6938	0.5746	0.421	MIPS:5.8S rRNA BROAD:NULL
5e6_280	2.1108	1.6222	1	1.2674	1.226	1.1723	0.952	0.5575	0.3659	0.5498	0.4228	0.4095	1.062	0.6656	0.5853	0.9167	0.5796	0.5817	MIPS:related to integral membrane protein PTH11 BROAD:NULL
5l23_160	1	1.4896	1.2941	1.3563	2.3675	1.9023	0.2107	0.2231	0.2021	0.2762	0.3406	0.2897	0.251	0.2625	0.2332	0.3204	0.3292	0.3052	MIPS:putative protein BROAD:NULL
5nc190_010	1	1.3714	1.9629	2.143	1.7188	1.0283	0.536	0.6166	0.8537	1.1821	0.7364	0.4498	1.1621	0.9313	1.1562	1.4232	0.9995	0.7959	MIPS:hypothetical protein BROAD:NULL
5nc500_120	2.0211	1.845	1	2.6858	2.9905	2.5282	1.1464	0.8406	0.4649	1.5518	1.2746	1.1375	1.9943	1.407	0.8884	2.1817	1.6368	1.5718	MIPS:conserved hypothetical protein BROAD:NULL
5nc850_010	1.183	1.5477	1	1.4457	1.5213	1.3404	0.5611	0.6112	0.4049	0.7017	0.6042	0.518	0.9	0.7778	0.6265	1.1031	0.8205	0.7128	MIPS:hypothetical protein BROAD:NULL
64c2_090	1.4492	1.3495	1	2.2244	1.8068	1.3624	0.7937	0.6087	0.4317	1.2429	0.7836	0.5846	1.3104	0.9609	0.7142	1.4955	1.0913	0.8612	MIPS:hypothetical protein BROAD:NULL
68b2_110	1.4481	1.0567	1	1.83	2.3079	1.89	0.9332	0.6925	0.5669	1.1973	1.1858	0.9945	1.9481	1.5778	1.1342	2.0082	1.6342	1.568	MIPS:putative protein BROAD:NULL
6nc098_010	1.3157	1	1.3135	1.1914	2.3372	2.605	0.6934	0.4313	0.5692	0.6308	0.9525	1.0606	1.3317	0.7859	0.8793	1.2584	1.1633	1.2041	MIPS:related to cytochrome P450 2 Le.CYP2 (fragment) BROAD:NULL
6nc098_030	2.454	1.7815	1	2.0783	2.5771	2.4002	1.4396	0.8418	0.4708	1.26	1.2266	1.1899	2.3663	1.365	0.9573	2.2005	1.61	1.8209	MIPS:related to tol protein BROAD:NULL
6nc100_260	1.3464	1.6397	1	3.1771	3.3443	2.4861	0.6865	0.664	0.41	1.5965	1.2586	1.0594	1.4323	0.9821	0.6974	1.9256	1.5527	1.4217	MIPS:hypothetical protein BROAD:NULL
6nc105_190	1.4877	1.2388	1	2.1417	2.6447	1.7284	0.9189	0.6928	0.4985	1.2826	1.2248	0.89	1.8174	1.2397	0.9353	1.8448	1.5404	1.3004	MIPS:hypothetical protein BROAD:NULL
6nc105_200	1.2738	1.0903	1	1.8641	2.2841	2.1354	0.6113	0.4405	0.3856	0.8918	0.8118	0.7995	0.9732	0.618	0.5517	1.2013	0.9345	0.9354	MIPS:hypothetical protein BROAD:NULL
6nc110_190	2.5899	1.4255	1	2.7791	3.0466	2.694	1.3753	0.5935	0.453	1.4521	1.2138	1.0805	1.9158	1.0496	0.8302	1.9811	1.5634	1.4959	MIPS:putative protein BROAD:NULL
6nc110_200	1	1.5325	1.3977	3.1244	2.9215	2.795	0.4611	0.5495	0.5218	1.5077	1.079	1.0074	0.9349	0.8484	0.8242	1.7475	1.2556	1.2575	MIPS:related to hexose transporter protein BROAD:NULL
6nc110_220	1.9135	1.1784	1	1.9742	2.2741	1.6427	1.0524	0.5301	0.4708	1.1339	0.9461	0.7083	1.5964	0.8927	0.871	1.7037	1.2753	0.969	MIPS:conserved hypothetical protein BROAD:NULL
6nc125_110	1	1.8171	1.5371	1.2666	1.355	1.1084	0.4701	0.6371	0.5762	0.5466	0.507	0.4117	0.7988	0.7616	0.7379	0.9013	0.6105	0.5673	MIPS:hypothetical protein BROAD:NULL
6nc130_050	1.0729	1.5991	1	1.9255	1.647	1.4231	0.5617	0.6963	0.4136	1.033	0.7071	0.6235	1.1502	0.8489	0.678	1.3745	0.9028	0.8722	MIPS:hypothetical protein BROAD:NULL
6nc130_080	1	1.0115	1.1049	2.0691	2.1903	1.2648	0.5787	0.4685	0.5074	1.1681	0.9904	0.6118	1.3131	0.8326	0.8337	1.5267	1.1565	0.9491	MIPS:hypothetical protein BROAD:NULL
6nc130_110	1.5865	1.6764	1	1.4384	2.932	2.0124	0.9399	0.8189	0.5411	0.8476	1.4077	1.0072	1.8805	1.2325	1.112	1.9954	1.5802	1.4822	MIPS:putative protein BROAD:NULL
6nc140_090	1.0485	1.7391	1.4549	1.4725	1.8279	1	0.3191	0.3842	0.3186	0.3921	0.3772	0.2308	0.3918	0.3983	0.3298	0.5164	0.4203	0.2616	MIPS:hypothetical protein BROAD:NULL
6nc140_160	1.0635	1.2564	1	2.6958	2.962	2.8512	0.5607	0.5655	0.4037	1.3896	1.1472	1.1163	1.1905	0.9013	0.7333	1.5619	1.3396	1.381	MIPS:related to tol protein BROAD:NULL
6nc140_200	1.1926	1.216	1	3.2664	3.1175	2.3167	0.5054	0.4146	0.3308	1.3643	1.0164	0.7848	0.9517	0.6403	0.5108	1.5821	1.1141	0.9877	MIPS:hypothetical protein BROAD:NULL
6nc285_110	1.1388	1.8405	1.8272	1.1489	1.2323	1	0.4234	0.5102	0.5299	0.4225	0.374	0.2796	0.6351	0.5669	0.5468	0.6271	0.4763	0.3818	MIPS:hypothetical protein BROAD:NULL
6nc350_020	1.5189	1.4121	1	2.5647	2.8184	2.4172	0.7986	0.6012	0.4585	1.3938	1.2031	1.0756	1.4866	0.9868	0.8278	1.9171	1.3028	1.3921	MIPS:conserved hypothetical protein BROAD:NULL
6nc350_070	1	1.4254	1.9548	2.0587	1.3775	1.5818	0.6265	0.713	1.1564	1.3012	0.6944	0.7974	1.4888	1.1454	2.0742	1.9914	1.1358	1.2001	MIPS:hypothetical protein BROAD:NULL
6nc350_110	4.065	1	2.3691	7.6635	5.7054	10.845	2.5247	0.6334	1.3143	4.8189	3.0096	5.4239	5.2218	1.9841	3.227	6.4245	4.8226	5.9949	MIPS:putative protein BROAD:NULL

6nc350_120	12.216	1	7.7087	40.008	32.911	44.383	6.5498	0.452	3.4171	22.461	15.047	19.327	18.788	1.3959	7.5241	26.269	19.257	19.011	MIPS:putative protein BROAD:NULL
6nc360_080	1.3686	1.0364	1	1.7894	1.4282	1.7274	0.8724	0.5269	0.651	1.1615	0.7294	0.8635	1.8729	1.0331	1.5015	1.7083	1.2064	1.2568	MIPS:questionable protein BROAD:NULL
6nc360_300	1	1.7462	1.5346	1.5388	2.2045	1.2443	0.5455	0.7149	0.65	0.8449	0.9022	0.5976	1.1898	0.9983	0.9083	1.3381	1.0792	1.0344	MIPS:conserved hypothetical protein BROAD:NULL
6nc360_350	1	1.3169	1.8495	1.296	1.9205	1.66	0.6518	0.6627	1.1754	0.8493	0.993	0.8663	1.6967	1.2209	2.0812	1.6105	1.3927	1.3289	MIPS:hypothetical protein BROAD:NULL
6nc360_720	1	1.614	1.1157	2.6172	3.5403	2.518	0.4292	0.5877	0.3729	1.1202	1.1684	0.8361	0.8404	0.8302	0.5791	1.4676	1.1112	1.0284	MIPS:questionable protein BROAD:NULL
6nc365_120	1.0972	1	1.1133	1.0366	1.6375	1.0245	0.4743	0.3505	0.3687	0.4439	0.5316	0.3349	0.6364	0.4787	0.4648	0.6332	0.5928	0.4768	MIPS:conserved hypothetical protein BROAD:NULL
6nc370_160	1.5991	1.5936	1	2.2148	2.42	2.09	0.8528	0.6744	0.4576	1.1215	0.9788	0.869	1.4686	0.9946	0.8403	1.6349	1.2013	1.1902	MIPS:putative protein BROAD:NULL
6nc378_090	1	1.5388	1.5049	2.2912	2.1844	1.8927	0.5709	0.6872	0.6628	1.2983	0.9268	0.9029	1.2922	1.0526	1.1149	1.8478	1.2358	1.39	MIPS:hypothetical protein BROAD:NULL
6nc385_010	1.4089	2.2446	1	1.961	2.6561	2.4156	0.6997	0.9093	0.4051	0.9364	1.0521	0.9498	1.2904	1.2472	0.6324	1.6087	1.1728	1.1155	MIPS:hypothetical protein BROAD:NULL
6nc385_080	2.2454	1.7284	1	2.0425	1.7219	2.3574	0.8867	0.5431	0.3246	0.8094	0.558	0.698	1.2122	0.6875	0.4616	1.0968	0.7047	0.8699	MIPS:hypothetical protein BROAD:NULL
6nc390_110	1	1.9708	1.558	4.7237	4.7913	4.5721	0.3931	0.62	0.4936	1.8427	1.457	1.3536	0.8582	0.8301	0.7692	2.059	1.5102	1.4906	MIPS:hypothetical protein BROAD:NULL
6nc398_230	1	1.9505	1.3349	1.9059	2.155	1.4163	0.4902	0.7333	0.5164	0.9359	0.8843	0.5861	1.0573	1.0063	0.7929	1.4113	1.0533	0.8006	MIPS:hypothetical protein BROAD:NULL
7f4_255	1.5452	1.5801	1	1.4896	1.4774	1.6366	0.8831	0.7186	0.4595	0.8077	0.626	0.7157	1.2634	1.0883	0.7692	1.3584	0.9197	1.0039	MIPS:hypothetical protein BROAD:NULL
7nc198_060	1	1.1232	1.4464	2.0854	2.3845	1.9473	0.4233	0.3781	0.4894	0.849	0.7874	0.6339	0.8579	0.5928	0.6563	1.0975	0.9067	0.8153	MIPS:putative protein BROAD:NULL
7nc225_020	1	1.2757	1.0733	1.4882	1.6758	1.2018	0.6363	0.6622	0.5781	0.9691	0.9487	0.6749	1.343	1.0498	1.0631	1.5877	1.4468	1.1997	MIPS:hypothetical protein BROAD:NULL
7nc446_010	1	1.622	1.1415	2.4762	2.4847	2.3473	0.5321	0.7036	0.4867	1.2941	1.021	1.0196	1.2187	1.1189	0.782	1.7843	1.2706	1.1889	MIPS:hypothetical protein BROAD:NULL
7nc446_040	1.8379	2.3543	1	2.4841	2.2578	1.6343	0.747	0.7677	0.3408	1.0406	0.7377	0.5329	1.081	0.8944	0.4824	1.3921	0.9501	0.7005	MIPS:hypothetical protein BROAD:NULL
7nc448_150	1.0607	1.1188	1	1.5236	1.2713	1.3727	0.4892	0.4234	0.3798	0.6814	0.4779	0.5434	0.8002	0.6203	0.4966	0.98	0.6143	0.649	MIPS:questionable protein BROAD:NULL
7nc448_200	1	2.342	1.6959	2.3477	2.6515	2.8352	0.3346	0.6084	0.4364	0.8125	0.6816	0.7308	0.5465	0.6872	0.5714	0.9061	0.7643	0.7603	MIPS:hypothetical protein BROAD:NULL
7nc450_120	1.7251	1.1935	1	2.8414	3.0667	3.4365	1.0684	0.6305	0.5575	1.6941	1.4578	1.6063	2.229	1.2049	1.1755	2.5577	2.0563	2.1221	MIPS:conserved hypothetical protein BROAD:NULL
7nc455_130	1.4366	1.5419	1	1.6283	2.3772	1.9488	0.8439	0.7225	0.4997	0.9337	1.0473	0.9174	1.476	1.135	0.8993	1.5564	1.3255	1.3305	MIPS:related to oxysterol binding protein BROAD:NULL
7nc455_140	2.0341	1.9015	1.4214	1	1.6444	1.1347	0.8496	0.6024	0.4543	0.4048	0.5159	0.3737	0.9995	0.6958	0.5864	0.7216	0.6816	0.541	MIPS:hypothetical protein BROAD:NULL
7nc508_050	1.661	1.5233	1	1.808	2.1242	1.6089	0.9769	0.719	0.5086	1.0612	0.9949	0.7954	1.6393	1.1247	0.9704	1.6548	1.2386	1.215	MIPS:related to NADH2 dehydrogenase (ubiquinone) chain CI-B22 BROAD:NULL
7nc510_130	1	1.7367	1.1915	2.3113	2.0723	1.4101	0.3463	0.4742	0.3243	0.8021	0.5523	0.3975	0.544	0.5789	0.414	0.8925	0.6302	0.4858	MIPS:questionable protein BROAD:NULL
7nc515_010	1.2903	1.4802	1.0882	1.9299	2.1329	1.5727	0.8368	0.8111	0.602	1.2415	1.105	0.8751	1.6795	1.3547	1.1717	1.8586	1.3908	1.4213	MIPS:related to nuclear pore membrane protein POM152 BROAD:NULL
7nc525_060	1	1.5765	1.1623	2.297	2.2911	1.8951	0.5929	0.7403	0.5696	1.3055	1.0671	0.869	1.2729	1.2572	0.9762	1.8043	1.4129	1.2581	MIPS:hypothetical protein BROAD:NULL
7nc536_130	1.945	1.2249	1	3.7973	3.9395	2.4668	0.8568	0.4584	0.3504	1.6788	1.3075	0.8397	1.4647	0.7092	0.5953	1.7737	1.4013	1.1032	MIPS:conserved hypothetical protein BROAD:NULL
7nc600_170	1	1.2965	1.4624	1.6912	1.7636	1.3411	0.6382	0.7348	0.7143	1.0406	0.9052	0.7185	1.4563	1.3315	1.2207	1.6822	1.3145	1.3082	MIPS:hypothetical protein BROAD:NULL
7nc605_490	1	1.4229	1.4826	2.8629	2.5083	3.223	0.4852	0.5986	0.5914	1.3707	0.9761	1.2234	1.0999	0.8562	0.8736	1.8441	1.2202	1.3731	MIPS:related to tol protein BROAD:NULL
7nc605_520	1	1.492	1.6814	1.6075	1.4752	1.2127	0.6672	0.8253	1.1384	1.1044	0.8127	0.6691	1.9425	1.354	2.614	1.8728	1.3529	1.2157	MIPS:hypothetical protein BROAD:NULL
7nc605_590	1.1366	1.1734	1	2.0814	2.2844	2.1995	0.5969	0.4967	0.4666	1.1055	0.9542	0.9222	1.3604	0.8906	0.8405	1.5869	1.1648	1.2288	MIPS:hypothetical protein BROAD:NULL
7nc605_610	2.2703	1.8001	1	4.5227	3.511	4.4944	1.4167	0.9375	0.5758	2.8104	1.7416	2.2874	2.9727	1.801	1.5509	3.5131	2.7561	2.9859	MIPS:hypothetical protein BROAD:NULL
7nc610_100	1.6167	1.6433	1	1.5221	1.2752	1.7559	0.8493	0.705	0.4359	0.7904	0.5418	0.7736	1.3547	0.9971	0.7163	1.4117	0.8035	1.0213	MIPS:conserved hypothetical protein BROAD:NULL
7nc610_220	2.3459	1.5713	1	1.9023	2.3541	3.7502	1.4315	0.8496	0.5034	1.1288	1.1368	1.8876	2.5706	1.6443	1.0267	2.0858	1.6839	2.1335	MIPS:related to levanase BROAD:NULL
7nc610_270	2.2383	1.3752	1	1.7424	2.1857	1.5144	1.0159	0.491	0.3518	0.7736	0.769	0.5227	1.2974	0.6759	0.566	1.1879	1.0311	0.7188	MIPS:hypothetical protein BROAD:NULL

7nc610_300	1.7101	1.8378	1	1.6966	1.2184	1.4014	0.9688	0.8146	0.4309	0.892	0.5481	0.6225	1.4205	1.0475	0.7529	1.5575	0.8703	0.9055	MIPS:hypothetical protein BROAD:NULL
7nc652_060	1.1971	1.4481	1.4219	1	1.1331	1.0933	0.6678	0.6508	0.6407	0.5908	0.5234	0.5825	1.1494	0.8685	0.8806	1.1355	0.7497	1.0527	MIPS:hypothetical protein BROAD:NULL
7nc652_080	1.3962	1	1.0032	1.7776	2.1145	1.25	0.7945	0.4556	0.5185	1.0611	0.9563	0.5779	1.4783	0.7812	1.0097	1.6844	1.2826	0.8903	MIPS:hypothetical protein BROAD:NULL
7nc653_080	1.1421	1.8386	1	2.8627	3.5707	2.5627	0.6471	0.9401	0.4856	1.674	1.5984	1.2656	1.8522	1.5349	0.9583	2.4587	1.8855	1.7551	MIPS:hypothetical protein BROAD:NULL
7nc654_180	1	1.2782	1.1904	1.6036	1.0248	1.3007	0.48	0.4763	0.4518	0.7684	0.3919	0.5192	0.8198	0.638	0.5992	0.9831	0.5845	0.625	MIPS:hypothetical protein BROAD:NULL
80a10_030	1.6987	2.1638	1	2.9215	2.6923	2.0511	0.6959	0.67	0.3415	1.2591	0.791	0.6437	1.0355	0.8508	0.4997	1.421	1.0068	0.8548	MIPS:conserved hypothetical protein BROAD:NULL
80a10_090	1.1768	1.5502	1	2.1271	2.3824	2.7312	0.5375	0.5996	0.399	1.0019	0.8869	1.0641	1.1847	0.832	0.6478	1.3716	1.0735	1.1017	MIPS:hypothetical protein BROAD:NULL
80a10_350	2.1917	1.2611	1	2.1418	2.0589	1.943	1.2739	0.6614	0.4724	1.2247	0.9643	0.9631	1.9488	1.223	0.8911	1.7493	1.2997	1.3947	MIPS:probable clathrin-associated adaptor complex ap-1 small chain sigma1 BROAD
82c3_070	1.4342	1.4164	1.1784	1.0419	1	1.3758	0.7202	0.5561	0.4738	0.5175	0.3887	0.5569	0.9816	0.7246	0.6732	0.913	0.5982	0.7025	MIPS:hypothetical protein BROAD:NULL
90c4_020	1.2097	1.5863	1	2.5569	2.8751	2.5317	0.6296	0.6825	0.462	1.3587	1.1618	1.0762	1.3352	1.0754	0.8742	1.8283	1.3872	1.2923	MIPS:related to meiosis-specific MutS homolog BROAD:NULL
93g11_260	1.0168	1.4639	1	3.4274	2.1341	2.1551	0.5252	0.6012	0.4213	1.7567	0.8335	0.8576	1.1091	0.942	0.7492	1.8479	1.2176	1.1814	MIPS:related to LAS1 protein BROAD:NULL
93G11_260zz3	1.4336	1.8184	1	2.3385	2.3997	2.5075	0.724	0.783	0.4137	1.1908	0.9789	0.9895	1.3317	1.0662	0.7671	1.5914	1.1819	1.2657	MIPS:related to LAS1 protein BROAD:NULL
99h12_190	1.7068	1.7928	1	2.6391	2.752	1.9576	0.917	0.8272	0.4311	1.5139	1.1361	0.8447	1.6497	1.2981	0.7777	1.9303	1.4103	1.2044	MIPS:related to cytochrome-c mitochondrial import factor CYC2 BROAD:NULL
b10c3_045	2.0408	1.5534	1	1.6038	1.2495	1.6874	1.0008	0.6365	0.379	0.7895	0.4932	0.6516	1.2455	0.9035	0.614	1.1372	0.7223	0.8475	MIPS:hypothetical protein BROAD:NULL
b10d6_200	1.5992	1.4361	1	1.9415	1.5742	1.5791	0.8754	0.6681	0.4993	1.0818	0.718	0.7095	1.6634	0.9872	0.8797	1.6165	0.9833	0.9835	MIPS:putative protein BROAD:NULL
b10h18_100	1	1.8378	1.2443	1.1062	1.161	1.1137	0.5133	0.7166	0.5045	0.5546	0.4777	0.4567	1.0053	0.8657	0.7698	1.0005	0.7052	0.6792	MIPS:questionable protein BROAD:NULL
b10h18_110	1.1581	1.5271	1	1.7834	1.4759	1.8969	0.5332	0.5104	0.3699	0.7649	0.5219	0.6602	0.8119	0.7213	0.5304	1.0432	0.7158	0.7862	MIPS:hypothetical protein BROAD:NULL
b10n12_010	1.936	1.1006	1	2.2787	1.6077	1.5572	1.057	0.4755	0.426	1.2156	0.67	0.6771	1.3852	0.8474	0.7501	1.5982	0.9987	1.1159	MIPS:hypothetical protein BROAD:NULL
b10n12_020	1.9237	1.8057	1	4.5559	2.2197	2.3022	0.8255	0.6208	0.3468	2.0512	0.7807	0.7905	1.5102	0.896	0.5644	1.918	1.1425	1.1696	MIPS:hypothetical protein BROAD:NULL
b11b23_140	1.1845	1.1513	1	2.1624	2.2932	1.8797	0.742	0.5536	0.5422	1.3236	1.1086	0.9289	1.5645	0.9959	1.1406	2.0571	1.4731	1.4718	MIPS:related to micofilarial sheath protein BROAD:NULL
b11b23_180	1.5184	1.1142	1.3555	1.5117	2.0543	1.3728	0.7288	0.4829	0.551	0.7537	0.8089	0.5312	1.2057	0.7204	0.7469	1.0839	0.9179	0.7604	MIPS:conserved hypothetical protein BROAD:NULL
b11c21_060	1	1.6135	1.094	2.3446	1.808	1.1674	0.3215	0.3915	0.279	0.7043	0.4737	0.2976	0.4713	0.4986	0.3516	0.8442	0.5315	0.3809	MIPS:hypothetical protein BROAD:NULL
b11c21_070	1.2112	1.0106	1.2077	2.0968	1.9882	1.7598	0.4586	0.2859	0.3571	0.8086	0.5591	0.4978	0.6347	0.3855	0.4617	0.8293	0.6482	0.6006	MIPS:hypothetical protein BROAD:NULL
b11c21_110	1	1.6473	1.2823	2.2685	1.3581	1.2081	0.4404	0.5845	0.4602	0.9907	0.5112	0.4436	0.8186	0.7509	0.6052	1.099	0.6614	0.628	MIPS:hypothetical protein BROAD:NULL
b11e5_190	1.4436	1.0308	1	2.0411	2.5338	2.3623	0.6117	0.366	0.3566	0.8855	0.8851	0.8195	1.0688	0.491	0.5233	1.2511	0.9312	0.9506	MIPS:questionable protein BROAD:NULL
b11e5_200	1	1.6983	1.283	1.9535	2.5376	2.3559	0.369	0.4993	0.3725	0.7354	0.7169	0.6602	0.6401	0.6091	0.4569	0.9734	0.7967	0.7786	MIPS:hypothetical protein BROAD:NULL
b11e5_440	1.928	1	1.1724	4.3068	4.0097	4.1349	0.8775	0.3561	0.4576	1.8903	1.4618	1.4328	1.5263	0.6109	0.7956	2.1009	1.5937	1.7253	MIPS:questionable protein BROAD:NULL
b11e6_130	1	1.1559	1.0871	2.8588	2.6628	2.4554	0.5552	0.5607	0.4858	1.6532	1.149	1.0566	1.3123	1.08	0.9334	2.1076	1.5141	1.5232	MIPS:hypothetical protein BROAD:NULL
b11o9_040	1.1913	1	1.2487	1.9051	1.286	1.4796	0.7404	0.5128	0.7173	1.1708	0.6302	0.7259	1.3473	0.9607	1.2622	1.6577	1.0612	1.1548	MIPS:hypothetical protein BROAD:NULL
b12j7_010	2.146	1	1.2609	3.0586	3.8293	3.0745	1.392	0.6235	0.7176	2.023	1.8993	1.6107	2.7947	1.6181	1.5563	3.1963	2.4662	2.4871	MIPS:hypothetical protein BROAD:NULL
b12n19_030	3.0065	1	1.763	1.5837	1.6586	1.8522	1.5086	0.4081	0.689	0.7595	0.6176	0.7848	1.5501	0.6617	1.0383	1.4687	0.9119	1.0057	MIPS:putative protein BROAD:NULL
b13b3_150	1	1.1704	1.3225	1.2341	1.4292	1.3153	0.3295	0.2904	0.3523	0.3856	0.3624	0.34	0.4863	0.3465	0.3599	0.5144	0.407	0.3803	MIPS:putative protein BROAD:NULL
b13b7_040	1.4933	1.5915	1	1.3507	1.5152	1.4085	0.6186	0.5181	0.3553	0.566	0.499	0.4669	0.8451	0.6877	0.4715	0.8364	0.5985	0.5596	MIPS:hypothetical protein BROAD:NULL
b13d15_320	1.8187	1.3625	1	1.8852	2.0667	2.2402	0.9795	0.6007	0.4736	1.0633	0.8815	0.9424	1.4795	0.9935	0.8547	1.5908	1.2628	1.1804	MIPS:putative protein BROAD:NULL
b13d24_250	1.4117	1.0505	1.0682	1.259	1	1.1541	0.6865	0.4343	0.4421	0.6431	0.4079	0.4709	0.9635	0.6015	0.6555	1.0489	0.5713	0.6336	MIPS:hypothetical protein BROAD:NULL

b13h18_090	2.1031	1	1.1881	2.4159	2.8732	2.6436	1.4257	0.6968	0.721	1.6396	1.6172	1.4728	2.563	1.6915	1.5556	2.8227	2.169	2.2907	MIPS:conserved hypothetical protein BROAD:NULL
b13h18_160	1.5648	1.5822	1	2.4072	2.3546	2.2584	0.8962	0.7505	0.5397	1.3704	1.0553	1.0551	1.6969	1.0598	1.0379	1.9544	1.4901	1.4397	MIPS:related to tol protein BROAD:NULL
b13h18_260	1	1.3159	1.1071	2.3506	2.9375	2.7525	0.5363	0.5443	0.4751	1.2506	1.2095	1.165	1.1332	0.8814	0.7953	1.8195	1.3168	1.5763	MIPS:hypothetical protein BROAD:NULL
b13i18_160	1.5782	1.4729	1	2.9147	3.3743	2.7366	0.929	0.756	0.5016	1.6752	1.5366	1.2607	1.8385	1.3898	0.9349	2.3748	1.8013	1.8896	MIPS:conserved hypothetical protein BROAD:NULL
b13m13_010	1	1.1036	1.2723	1.4283	1.4371	1.7584	0.4298	0.3677	0.4194	0.6323	0.5103	0.5897	0.6916	0.5495	0.5638	0.872	0.6062	0.673	MIPS:hypothetical protein BROAD:NULL
b13m13_030	1.1628	1.3054	1	1.1363	1.6075	1.6702	0.6632	0.6174	0.5044	0.6535	0.7137	0.7587	1.218	0.9963	0.8352	1.1064	0.9923	0.961	MIPS:hypothetical protein BROAD:NULL
b13n4_140	1	1.0978	1.2274	2.1188	2.397	2.0991	0.4529	0.3969	0.4354	0.9494	0.7985	0.7731	0.8562	0.5806	0.6666	1.2082	0.9688	0.9077	MIPS:hypothetical protein BROAD:NULL
b13o20_090	1.4124	1.1305	1.5055	1.9886	1.6086	1	0.6004	0.4023	0.488	0.8388	0.5427	0.3467	0.9353	0.5432	0.6106	1.0299	0.6487	0.502	MIPS:putative protein BROAD:NULL
b14a21_060	1.1566	1.2626	1	1.9391	1.856	1.9289	0.7115	0.6545	0.5346	1.2124	0.9298	1.0716	1.5899	1.1135	1.0504	1.7874	1.2937	1.7432	MIPS:related to chloroperoxidase BROAD:NULL
b14a21_070	1.2414	1.7687	1	2.0637	2.1745	1.6191	0.7191	0.7742	0.5048	1.0983	0.9433	0.7439	1.3162	1.1834	1.0352	1.5391	1.3184	1.1426	MIPS:hypothetical protein BROAD:NULL
b14a21_200	1.1485	1.0615	1	2.3808	2.2135	1.1811	0.5832	0.4287	0.4037	1.198	0.8498	0.5003	0.9823	0.6842	0.6674	1.3208	1.0518	0.8494	MIPS:putative protein BROAD:NULL
b14h13_010	1.2183	1.7825	1.0559	1	1.3014	1.3327	0.5512	0.6927	0.4093	0.458	0.4824	0.4855	0.8415	0.8406	0.5763	0.8223	0.6634	0.6591	MIPS:putative protein BROAD:NULL
b15b24_030	1.5594	1.4327	1.4057	1	1.1077	1.1435	0.7618	0.5864	0.54	0.4778	0.4223	0.4261	1.1059	0.7489	0.6754	0.8481	0.6392	0.5835	MIPS:hypothetical protein BROAD:NULL
b15b24_050	1.1682	1.1827	1.1505	2.2253	3.1669	2.6029	0.5404	0.4445	0.4717	1.0509	1.1661	0.9135	1.2138	0.766	0.7439	1.4582	1.2518	1.1516	MIPS:hypothetical protein BROAD:NULL
b15i20_030	1.6338	1.5364	1	3.1473	3.1201	3.1407	0.8136	0.61	0.3876	1.3629	1.1761	1.1009	1.4253	0.9521	0.6768	1.8682	1.2959	1.3534	MIPS:conserved hypothetical protein BROAD:NULL
b17b1_010	1.0712	1.4929	1.1014	1.2077	1.2122	1.2921	0.4515	0.5141	0.3943	0.5247	0.4297	0.44	0.7831	0.574	0.5129	0.738	0.5236	0.5292	MIPS:hypothetical protein BROAD:NULL
b17b1_090	1.2975	1.5391	1.0574	1	1.5879	1.8463	0.6613	0.6	0.4429	0.5069	0.6274	0.7451	1.0297	0.7731	0.71	0.9518	0.7759	0.8237	MIPS:hypothetical protein BROAD:NULL
b18e6_020	3.0773	2.6177	1	2.862	3.6365	3.7793	1.7264	1.1579	0.5104	1.6053	1.6491	1.6631	2.6352	1.7431	1.0079	2.7632	2.1349	2.0956	MIPS:hypothetical protein BROAD:NULL
b18p7_110	1.5712	1.4936	1	1.4455	1.2747	1.3667	0.9603	0.761	0.5305	0.9169	0.6352	0.7461	1.6354	1.2112	1.0537	1.523	0.9845	1.1489	MIPS:probable peptidylprolyl isomerase (cyclophilin)-like protein BROAD:NULL
b1d14_170	1.1849	1.3638	1	2.9242	3.2766	2.8557	0.6243	0.5951	0.4631	1.5302	1.277	1.2137	1.4477	1.0099	0.9295	1.8753	1.6498	1.4583	MIPS:hypothetical protein BROAD:NULL
b1k11_200	1.0218	1.2834	1.1525	1	1.442	1.2928	0.4821	0.4914	0.4545	0.4932	0.5566	0.5133	0.8408	0.6314	0.6491	0.8553	0.678	0.669	MIPS:hypothetical protein BROAD:NULL
b20d17_140	1.4531	1.4766	1.3015	1.6729	1.698	1.4658	0.9889	0.8587	0.817	1.1655	0.9349	0.899	1.9031	1.5315	1.5969	1.9319	1.5227	1.7952	MIPS:conserved hypothetical protein BROAD:NULL
b21d9_040	1	1.824	1.9461	3.2908	3.0321	2.5794	0.5868	0.8633	1.0516	1.9463	1.4282	1.1871	1.7695	1.3959	1.7556	2.5229	1.9083	1.712	MIPS:hypothetical protein BROAD:NULL
b21d9_120	1	1.2082	1.1326	2.214	2.0352	1.4993	0.6242	0.6746	0.5657	1.4232	1.0409	0.8237	1.6177	1.206	1.0351	1.7369	1.3337	1.4849	MIPS:related to transforming protein rho BROAD:NULL
b21o8_070	1.2704	1	1.2627	2.0812	2.588	2.3533	0.6977	0.4847	0.5415	1.1957	1.128	1.0591	1.5337	0.9345	0.9453	1.6202	1.3681	1.3023	MIPS:putative protein BROAD:NULL
b22l22_080	1.2964	1.0279	1.3405	1.7508	1.4568	1.6145	0.7883	0.5589	0.6767	1.1424	0.7368	0.8411	1.4819	1.1048	1.0897	1.5614	1.1608	1.2175	MIPS:hypothetical protein BROAD:NULL
b23e9_120	1.2893	1.2863	1.0629	1.4738	1.6739	1.6537	0.6142	0.4705	0.4266	0.7015	0.6364	0.6492	0.9671	0.6765	0.5953	1.0865	0.7933	0.7567	MIPS:putative protein BROAD:NULL
b23i4_050	1.0863	1.6959	1	2.2044	1.9211	2.208	0.5588	0.7226	0.404	1.1317	0.8039	0.9514	1.1762	0.9841	0.695	1.5276	1.0502	1.2157	MIPS:putative protein BROAD:NULL
b23n11_080	1.1463	1.2832	1	2.3001	2.0302	1.9446	0.3274	0.2895	0.2235	0.6199	0.4236	0.4418	0.4599	0.367	0.276	0.7183	0.4734	0.4444	MIPS:hypothetical protein BROAD:NULL
b24g20_110	1.1581	1.3132	1	1.1879	1.2024	1.6627	0.656	0.5983	0.499	0.6832	0.5226	0.7552	1.1995	0.8934	0.7951	1.1488	0.7851	0.9708	MIPS:hypothetical protein BROAD:NULL
b24g20_150	1.1411	1.3704	1.2223	1.3946	2.3269	1.5419	0.5502	0.5014	0.4554	0.6209	0.8291	0.5493	0.9073	0.6823	0.6505	0.9684	0.9155	0.6654	MIPS:hypothetical protein BROAD:NULL
b24g5_030	2.0103	1.6882	1	1.9003	2.5434	3.0405	1.0626	0.705	0.4217	1.0073	1.1065	1.2897	1.8968	1.0978	0.7745	1.6247	1.4203	1.5128	MIPS:related to promoter binding protein RUSH-1alpha BROAD:NULL
b24h17_160	2.3676	2.0845	1	1.4999	2.4905	1.9378	0.8697	0.6296	0.2936	0.5706	0.699	0.5474	0.9763	0.7255	0.4098	0.7873	0.7725	0.665	MIPS:hypothetical protein BROAD:NULL
b24n11_270	1.4043	1.6742	1	1.2783	1.6812	1.4234	0.7404	0.7528	0.4558	0.6734	0.7123	0.6141	1.2252	1.0593	0.7286	1.1805	0.9016	0.7984	MIPS:conserved hypothetical protein BROAD:NULL
b24n4_050	1.3551	1.1611	1.7828	1	1.327	1.187	0.7247	0.519	0.7005	0.521	0.5373	0.4835	1.0853	0.7149	0.783	0.8821	0.7013	0.7175	MIPS:hypothetical protein BROAD:NULL

b2a19_070	1.5346	1.3077	1	1.3143	1.4111	1.0267	0.812	0.6052	0.4266	0.6967	0.5847	0.457	1.1744	0.8978	0.6797	1.111	0.7498	0.6634	MIPS:regulatory protein cys-3 BROAD:NULL
b2g14_020	1.9082	1.372	1	2.2206	1.8635	1.4228	1.0006	0.6204	0.4543	1.2304	0.8096	0.6284	1.4692	1.0089	0.797	1.8019	1.1224	1.0241	MIPS:hypothetical protein BROAD:NULL
b2g14_060	1.1621	1.4444	1.8293	1	1.4416	1.1291	0.6481	0.7138	0.8228	0.5726	0.6461	0.5148	1.2274	1.0903	1.0698	1.0687	0.9395	0.8266	MIPS:putative protein BROAD:NULL
b2i10_030	1.4994	1.1147	1	2.6381	2.4255	2.242	0.9394	0.5866	0.4784	1.5404	1.1221	1.0629	1.6666	1.2651	0.9165	1.9577	1.5604	1.5416	MIPS:putative protein BROAD:NULL
b2o8_030	1.8268	2.0833	1	2.3838	2.4687	2.1195	0.9057	0.869	0.4477	1.2057	1.0197	0.8662	1.6472	1.1985	0.6806	1.8406	1.2103	1.0638	MIPS:hypothetical protein BROAD:NULL
b3e4_160	1.0093	1.8124	1	2.2183	2.275	2.3948	0.5882	0.8025	0.5121	1.2622	1.0487	1.0182	1.3629	1.2211	0.9777	1.6698	1.4369	1.377	MIPS:hypothetical protein BROAD:NULL
b4b2_050	1	1.0865	1.1754	2.7492	2.2409	2.0946	0.494	0.4307	0.4876	1.2968	0.8639	0.8338	1.0952	0.6535	0.8016	1.6294	1.0636	1.0591	MIPS:hypothetical protein BROAD:NULL
b5o22_040	1.2591	1.2742	1	1.4878	1.8109	1.7805	0.7592	0.671	0.5108	0.9003	0.8851	0.8257	1.4113	1.1795	0.892	1.479	1.1515	1.1852	MIPS:conserved hypothetical protein BROAD:NULL
b5o22_160	1	2.4027	2.6097	3.672	4.9244	3.6142	0.4692	0.887	1.012	1.7245	1.813	1.3456	1.3102	1.2369	1.5459	2.2954	1.8153	1.6799	MIPS:related to dachshund isoform 4 protein BROAD:NULL
b7f18_180	1.6473	1.5794	1.1904	1	1.2331	1.0489	0.9313	0.7249	0.5591	0.5723	0.5635	0.4815	1.3837	1.0216	0.9304	1.0614	0.8228	0.6772	MIPS:conserved hypothetical protein BROAD:NULL
b7f21_040	1.3295	1.3163	1	2.1369	2.179	1.8175	0.7953	0.7074	0.5225	1.3315	1.0629	0.8813	1.5066	1.3446	0.9875	1.8487	1.3804	1.4629	MIPS:conserved hypothetical protein BROAD:NULL
b7n4_090	1	1.2564	1.0546	1.4867	2.3263	2.2833	0.3316	0.3382	0.2735	0.5097	0.5945	0.671	0.4866	0.4228	0.3922	0.6651	0.6154	0.6006	MIPS:hypothetical protein BROAD:NULL
b8b8_050	1.2882	1.4182	1	2	1.6914	2.537	0.7277	0.6659	0.5114	1.1451	0.7607	1.1517	1.5296	1.1663	0.9171	1.617	1.0936	1.4933	MIPS:conserved hypothetical protein BROAD:NULL
b8j22_110	1.2712	1.6643	1.1319	2.2737	2.3666	1.8808	0.7501	0.8065	0.5679	1.3771	1.1035	1.0138	1.7076	1.259	0.9999	1.9573	1.5103	1.4739	MIPS:probable dUTP pyrophosphatase BROAD:NULL
b8j22_120	2.7247	2.0259	1	2.8422	2.7155	2.7481	1.4969	0.8902	0.4887	1.5402	1.1581	1.2016	2.0446	1.4097	0.9299	2.0885	1.4745	1.6522	MIPS:related to pyridoxal kinase BROAD:NULL
b8j22_145	1.4776	1.8821	1	1.9002	2.7078	2.4869	0.6823	0.6808	0.3653	0.8478	1.0088	0.8984	1.1718	0.9153	0.5651	1.3185	1.2504	1.0362	MIPS:hypothetical protein BROAD:NULL
b8j22_205	1.2654	1.7951	1	1.5918	1.4567	1.1552	0.6004	0.684	0.375	0.7349	0.5194	0.4477	1.1019	0.8532	0.5448	1.2399	0.7075	0.6206	MIPS:putative protein BROAD:NULL
b8j22_210	1	1.9574	1.8273	2.133	2.7734	2.429	0.5143	0.8641	0.7	1.126	1.1103	0.913	1.0879	1.1598	1.1138	1.6313	1.3343	1.2106	MIPS:hypothetical protein BROAD:NULL
b8j24_030	1.509	1.8907	1	1.7273	2.6168	1.3188	0.8425	0.8508	0.5053	0.9569	1.1343	0.5929	1.5819	1.1903	0.9851	1.7734	1.3291	0.9383	MIPS:hypothetical protein BROAD:NULL
b8j24_110	1.5533	1.9864	1	3.6385	4.9842	3.3202	0.6739	0.6826	0.3721	1.6266	1.7285	1.1302	1.4633	1.0489	0.6871	1.7843	1.5628	1.3817	MIPS:related to G-box-binding factor BROAD:NULL
b8l21_010	1.9143	1.2146	1	3.0264	5.2058	3.7486	0.5394	0.2717	0.2182	0.8548	1.0699	0.8223	0.717	0.3786	0.3208	0.9596	0.9178	0.8614	MIPS:related to tol protein BROAD:NULL
b8l3_070	1.1339	1.0694	1	1.7165	2.3061	2.5312	0.6541	0.4998	0.5016	1.0076	1.0632	1.1436	1.4326	0.8677	0.9052	1.7161	1.3038	1.4269	MIPS:conserved hypothetical protein BROAD:NULL
b8p8_130	1.6307	1.4506	1.09	1	1.3892	1.6252	0.8207	0.6139	0.4373	0.4949	0.5418	0.6671	1.1742	0.7496	0.6264	0.8571	0.7098	0.8159	MIPS:hypothetical protein BROAD:NULL
b9d12_070	1.1741	1.3516	1	3.6129	4.8468	4.0441	0.5223	0.476	0.3706	1.6998	1.6164	1.4321	1.2022	0.7945	0.6849	2.1064	1.7982	1.5884	MIPS:hypothetical protein BROAD:NULL
b9j10_170	1.2472	1.7251	1	2.1343	1.9721	2.5421	0.5808	0.6635	0.3778	1.0243	0.7417	0.9683	1.0635	0.8704	0.5428	1.3295	0.9455	1.0937	MIPS:related to beta transducin-like protein BROAD:NULL
b9j10_190	2.2559	3.1923	1	1.1366	1.2455	1.6646	1.3882	1.7432	0.5211	0.6902	0.6051	0.8422	2.2038	2.2416	1.0854	1.5769	1.1803	1.2874	MIPS:related to alkaline protease BROAD:NULL
b9j10_200	2.0113	1.2983	1	1.215	1.1985	1.3336	1.0384	0.5349	0.4176	0.6384	0.4892	0.5296	1.2856	0.7838	0.6649	1.0136	0.7005	0.745	MIPS:putative protein BROAD:NULL
b9j10_270	1.4894	1.5183	1	1.7024	2.2859	1.735	0.9146	0.811	0.5366	1.0388	1.0943	0.8573	1.5936	1.3562	1.0132	1.6473	1.4894	1.2892	MIPS:conserved hypothetical protein BROAD:NULL
b9k17_100	1.6594	2.022	1	2.0413	1.7539	1.2467	0.6838	0.7286	0.328	0.8658	0.5565	0.4086	0.9097	0.8377	0.4867	1.1623	0.7125	0.5625	MIPS:hypothetical protein BROAD:NULL
ChIP_Chip_1	1.1104	1.1931	1.0779	1.3761	1.7193	1.472	0.6256	0.5206	0.5371	0.7361	0.7404	0.622	1.0593	0.7888	0.9291	1.2341	0.938	0.8537	MIPS:NULL BROAD:NULL
ChIP_Chip_10	1.5784	1.6537	1.3816	1.2286	1.352	1	0.6036	0.4748	0.4161	0.4716	0.4084	0.3184	0.8051	0.5687	0.5204	0.6918	0.5135	0.4113	MIPS:NULL BROAD:NULL
ChIP_Chip_10(	1.5858	1	1.4105	2.7558	2.8345	1.7903	0.6733	0.3566	0.4679	1.1535	0.8833	0.573	1.0353	0.4907	0.6423	1.279	0.9821	0.7836	MIPS:NULL BROAD:NULL
ChIP_Chip_10'	1.4452	1.214	1	2.2777	2.7417	2.2548	0.9013	0.7367	0.5332	1.4643	1.3702	1.1254	1.8606	1.4958	1.1069	2.2723	1.8052	1.5684	MIPS:NULL BROAD:NULL
ChIP_Chip_10:	1.2365	1.6904	1	2.8217	3.7306	2.6438	0.3287	0.3257	0.1987	0.6327	0.6418	0.4843	0.3997	0.3625	0.2409	0.7361	0.6276	0.5027	MIPS:NULL BROAD:NULL
ChIP_Chip_10:	1	1.8717	1.2482	1.7333	1.5433	1.4932	0.5509	0.7982	0.5932	0.9493	0.6882	0.6362	1.2347	1.0769	1.0004	1.4456	0.995	0.9243	MIPS:NULL BROAD:NULL

ChIP_Chip_10	2.2152	1.4216	1	1.9881	1.2936	1.6182	1.3188	0.7018	0.4967	1.1068	0.629	0.7623	1.8701	1.1637	0.8728	1.8671	0.9855	1.1297	MIPS:NULL	BROAD:NULL
ChIP_Chip_10	1.0719	1	1.1326	2.0495	1.442	1.2031	0.3205	0.2357	0.2709	0.6235	0.3585	0.2797	0.4459	0.3084	0.3065	0.584	0.3864	0.3293	MIPS:NULL	BROAD:NULL
ChIP_Chip_10	1.7427	1.4223	1	1.4844	1.4425	1.3078	1.0712	0.7234	0.5092	0.8809	0.6997	0.6393	1.5547	1.2767	0.918	1.4223	1.0611	1.053	MIPS:NULL	BROAD:NULL
ChIP_Chip_10	1.5993	1.1217	1	1.5833	1.9209	2.042	0.9922	0.604	0.5396	0.9945	0.9657	1.0243	1.7482	1.1955	1.15	1.7835	1.2381	1.3831	MIPS:NULL	BROAD:NULL
ChIP_Chip_10	1.2522	1.0841	1.2529	1	1.3859	1.5196	0.7128	0.5049	0.59	0.5774	0.6356	0.7399	1.1667	0.7821	0.8123	1.2549	0.9122	0.9457	MIPS:NULL	BROAD:NULL
ChIP_Chip_10	1.6292	1.9037	1.0845	1	1.745	1.5719	0.6002	0.5348	0.3071	0.3617	0.4955	0.4629	0.7697	0.5929	0.3908	0.5603	0.5288	0.4929	MIPS:NULL	BROAD:NULL
ChIP_Chip_11	1.4343	2.1455	1.3721	1.1363	1	1.4593	0.7311	0.8893	0.5569	0.5681	0.4136	0.5999	1.1134	1.0097	0.8112	1.0256	0.6588	0.8533	MIPS:NULL	BROAD:NULL
ChIP_Chip_11	2.932	2.5932	1.8232	1.2943	1	1.0861	1.4873	0.9727	0.7336	0.6671	0.4114	0.4475	1.8644	1.3173	0.9987	1.2773	0.7182	0.7082	MIPS:NULL	BROAD:NULL
ChIP_Chip_11	1.7024	1.9873	1	1.1455	1.6112	2.0496	0.7839	0.7094	0.3582	0.5171	0.5734	0.7265	1.1433	0.8153	0.537	0.9305	0.7875	0.8799	MIPS:NULL	BROAD:NULL
ChIP_Chip_11	1.1769	2.7293	1	1.5718	1.5394	1.7212	0.5271	0.9311	0.3679	0.7038	0.5266	0.5955	0.8461	1.0308	0.5597	1.1095	0.7079	0.7704	MIPS:NULL	BROAD:NULL
ChIP_Chip_11	1.2929	1.8306	1.7389	1.6824	1	1.3338	0.5568	0.5785	0.5839	0.7241	0.3466	0.4443	0.8989	0.6778	0.7147	1.0238	0.4797	0.5839	MIPS:NULL	BROAD:NULL
ChIP_Chip_11	1.3869	1.7407	1	1.3988	1.6703	2.0889	0.5602	0.5475	0.315	0.565	0.5073	0.6209	0.8048	0.6116	0.4284	0.7865	0.6111	0.7536	MIPS:NULL	BROAD:NULL
ChIP_Chip_11	1.1381	1.325	1	1.0283	1.2582	1.3264	0.675	0.6273	0.5154	0.6117	0.6329	0.6534	1.2597	0.9495	0.8434	1.204	0.892	1.0114	MIPS:NULL	BROAD:NULL
ChIP_Chip_11	1.9358	1.4779	1	1.8084	1.8435	2.3226	1.2507	0.8784	0.5629	1.1624	0.9774	1.1992	2.1748	1.5875	1.1956	2.051	1.51	1.7408	MIPS:NULL	BROAD:NULL
ChIP_Chip_11	1.8084	1.3532	1	1.8709	2.8661	1.7057	1.0459	0.6201	0.5157	1.0972	1.2899	0.8639	1.8994	1.0084	0.9902	1.9	1.6667	1.4051	MIPS:NULL	BROAD:NULL
ChIP_Chip_11	1.0139	1.2367	1.1349	1.3744	1.2569	1	0.5739	0.5148	0.5151	0.7193	0.5562	0.422	0.9199	0.7406	0.7227	1.1724	0.8024	0.6755	MIPS:NULL	BROAD:NULL
ChIP_Chip_11	1.1853	1.1751	1	1.417	1.8342	1.426	0.4539	0.338	0.2989	0.533	0.5296	0.419	0.6822	0.4271	0.3877	0.6779	0.5594	0.5129	MIPS:NULL	BROAD:NULL
ChIP_Chip_12	1	1.6405	1.3256	2.9842	3.2404	2.6083	0.3858	0.5112	0.411	1.134	0.9661	0.8199	0.7246	0.6717	0.5875	1.4079	0.944	0.8789	MIPS:NULL	BROAD:NULL
ChIP_Chip_12	1	1.1871	1.2602	2.2517	2.5672	2.2548	0.4218	0.4149	0.426	1.0032	0.8854	0.8281	0.8157	0.5941	0.6578	1.3036	0.9511	0.913	MIPS:NULL	BROAD:NULL
ChIP_Chip_12	1	1.3295	1.0684	1.208	1.7016	1.0293	0.5543	0.5979	0.5416	0.6763	0.7376	0.4853	1.1296	0.8151	0.8813	1.1897	0.9793	0.7286	MIPS:NULL	BROAD:NULL
ChIP_Chip_12	1.5261	1.8083	1.789	1.6247	1.4125	1	0.8685	0.792	0.8343	0.9222	0.6392	0.4942	1.4777	1.148	1.172	1.4942	0.963	0.8559	MIPS:NULL	BROAD:NULL
ChIP_Chip_12	1.6849	1.6082	1.344	1	1.771	1.4489	1.0665	0.8618	0.789	0.6402	0.9081	0.7812	1.9043	1.3596	1.4736	1.6055	1.3438	1.2683	MIPS:NULL	BROAD:NULL
ChIP_Chip_12	1.7116	1.7994	1	1.807	2.0825	1.4071	0.9989	0.9019	0.4998	1.1028	1.0135	0.6754	1.67	1.3612	0.8808	1.8234	1.3317	1.1179	MIPS:NULL	BROAD:NULL
ChIP_Chip_12	1	1.2325	1.1818	1.4527	1.3267	1.3496	0.4558	0.4531	0.4263	0.6774	0.4957	0.4982	0.763	0.6061	0.606	0.9267	0.6828	0.7025	MIPS:NULL	BROAD:NULL
ChIP_Chip_12	1.5104	1.2727	1.2206	2.4007	1.986	1	0.908	0.6365	0.6764	1.4472	0.9996	0.5049	1.686	1.093	1.3113	1.9575	1.4713	0.898	MIPS:NULL	BROAD:NULL
ChIP_Chip_12	1.9594	1.9919	1	2.3012	1.5251	1.9791	0.6015	0.483	0.229	0.6762	0.3507	0.4985	0.7485	0.5463	0.3107	0.7947	0.4433	0.5298	MIPS:NULL	BROAD:NULL
ChIP_Chip_12	1.3665	1.7824	1	1.9547	2.0324	2.0381	0.6814	0.677	0.4006	0.9396	0.7957	0.7714	1.0426	0.9656	0.6702	1.2901	1.0089	0.9883	MIPS:NULL	BROAD:NULL
ChIP_Chip_12	1.0105	3.1009	2.0362	1.3113	1.671	1	0.5619	1.2808	0.9652	0.7358	0.7564	0.4546	1.342	1.4868	1.4786	1.5855	1.1433	0.8232	MIPS:NULL	BROAD:NULL
ChIP_Chip_13	1.4122	1.595	1	2.4748	2.0681	2.111	0.8379	0.7359	0.5562	1.4884	1.0053	0.9604	1.618	1.1786	1.136	1.8597	1.4733	1.3957	MIPS:NULL	BROAD:NULL
ChIP_Chip_13	2.0203	1.7187	1	1.4758	1.178	1.1999	0.7888	0.5569	0.3346	0.6219	0.3783	0.3746	0.9843	0.6504	0.5046	0.8394	0.5382	0.536	MIPS:NULL	BROAD:NULL
ChIP_Chip_13	1.5679	1.3771	1.2443	1.0189	1.0393	1	0.8714	0.638	0.5429	0.5709	0.4608	0.424	1.2309	0.9437	0.7854	1.0496	0.6878	0.6632	MIPS:NULL	BROAD:NULL
ChIP_Chip_13	1.2475	1.468	1.1329	1.4955	1.3348	1	0.4807	0.3728	0.3087	0.5253	0.3643	0.2792	0.5738	0.4602	0.3577	0.6448	0.4493	0.347	MIPS:NULL	BROAD:NULL
ChIP_Chip_13	1.7151	1.3916	1	1.4587	1.5175	1.5537	0.9636	0.6488	0.4487	0.8298	0.7138	0.7428	1.4893	0.9298	0.7699	1.3677	0.9635	1.0944	MIPS:NULL	BROAD:NULL
ChIP_Chip_13	1.6447	1.6518	1	1.1409	1.4799	1.1477	0.5964	0.448	0.3114	0.408	0.4331	0.3251	0.8046	0.5282	0.3804	0.6515	0.5013	0.4083	MIPS:NULL	BROAD:NULL
ChIP_Chip_13	1.817	1.1605	1.175	1.1222	1.0515	1	0.7125	0.3729	0.3529	0.4526	0.3241	0.3017	0.734	0.4475	0.4915	0.634	0.4418	0.4114	MIPS:NULL	BROAD:NULL

ChIP_Chip_13	1.8205	1.8682	1.0476	1.4692	1	1.5742	0.8609	0.6756	0.3911	0.6785	0.3957	0.6148	1.1422	0.8265	0.6352	1.0858	0.5694	0.7686	MIPS:NULL	BROAD:NULL
ChIP_Chip_13	3.111	2.4481	1.7408	1.8259	1.4932	1	1.5614	0.9621	0.6618	0.8868	0.5593	0.3879	1.7955	1.2189	0.9139	1.5882	0.8624	0.6268	MIPS:NULL	BROAD:NULL
ChIP_Chip_14	1.3344	1.7892	1.1586	1.6526	1	1.305	0.7931	0.8036	0.6182	0.9533	0.4662	0.5882	1.4342	1.1032	1.0929	1.35	0.7703	0.9461	MIPS:NULL	BROAD:NULL
ChIP_Chip_140	1.1693	1.4278	1.8436	1.4929	1.2735	1	0.7069	0.695	0.871	0.9219	0.7114	0.5054	1.422	1.0041	1.2304	1.5286	1.217	0.8402	MIPS:NULL	BROAD:NULL
ChIP_Chip_14	1.1433	2.5349	1.6458	1.0738	1	1.2229	0.4736	0.8218	0.5401	0.4253	0.3195	0.3901	0.7361	0.7335	0.6426	0.6833	0.4287	0.5019	MIPS:NULL	BROAD:NULL
ChIP_Chip_142	1.6061	2.1638	1	1.2565	1.0057	1.3512	0.7206	0.7782	0.3519	0.5463	0.3613	0.4948	0.9219	0.8426	0.5071	0.9314	0.5197	0.6384	MIPS:NULL	BROAD:NULL
ChIP_Chip_143	1	3.2274	1.2661	1.1826	1.6536	1.4666	0.5421	1.2744	0.584	0.6271	0.6964	0.6582	1.2911	1.3432	0.9145	1.3528	1.0276	0.9545	MIPS:NULL	BROAD:NULL
ChIP_Chip_144	1.0286	1.2486	1.0563	1.331	1.1023	1	0.55	0.5657	0.4765	0.7262	0.4697	0.4478	1.0601	0.7307	0.6722	1.059	0.6531	0.6912	MIPS:NULL	BROAD:NULL
ChIP_Chip_145	1.8158	1.8759	1.507	1.221	1.377	1	0.8898	0.6748	0.6081	0.5895	0.5186	0.3677	1.1345	0.8455	0.8845	1.0701	0.7282	0.5997	MIPS:NULL	BROAD:NULL
ChIP_Chip_146	1.2136	1.7471	1.7547	1.16	1.097	1	0.6141	0.6821	0.7424	0.6057	0.4586	0.4186	1.1379	0.8329	0.8584	1.0453	0.6554	0.6412	MIPS:NULL	BROAD:NULL
ChIP_Chip_147	1.4419	1.9206	1	1.501	1.4389	1.2567	0.5157	0.5222	0.2763	0.5433	0.4084	0.3313	0.6616	0.5574	0.3851	0.7487	0.4793	0.4674	MIPS:NULL	BROAD:NULL
ChIP_Chip_148	1.6726	1.4943	1	1.4297	1.316	1.3172	0.7246	0.5016	0.3483	0.6395	0.4478	0.463	0.9834	0.6703	0.4987	0.8933	0.6377	0.5929	MIPS:NULL	BROAD:NULL
ChIP_Chip_149	1.4882	1.503	1.7665	1.223	1	1.1086	1.0503	0.8891	1.1971	0.8349	0.5859	0.6434	2.0674	1.4406	3.0664	1.998	1.205	1.2175	MIPS:NULL	BROAD:NULL
ChIP_Chip_15	1.7666	2.1079	1	4.7955	4.4486	3.0209	0.7489	0.7186	0.3677	1.9944	1.4781	0.9996	1.3835	1.0607	0.633	2.0823	1.5583	1.286	MIPS:NULL	BROAD:NULL
ChIP_Chip_150	1.1705	1.8546	1.391	1	1.6017	1.2691	0.6449	0.8048	0.6424	0.5451	0.7296	0.5877	1.2697	1.0416	0.9594	1.2496	1.0713	0.8739	MIPS:NULL	BROAD:NULL
ChIP_Chip_151	1	1.6726	1.0293	1.0149	1.1687	1.1669	0.3921	0.5331	0.3178	0.4137	0.3572	0.378	0.6237	0.5892	0.4112	0.5819	0.4802	0.4632	MIPS:NULL	BROAD:NULL
ChIP_Chip_152	1.2183	2.1732	1.5811	1.0593	2.8612	1	0.5127	0.7282	0.5127	0.4485	0.9691	0.318	0.9192	0.8703	0.6471	0.7805	1.0161	0.474	MIPS:NULL	BROAD:NULL
ChIP_Chip_153	1	1.1265	1.7725	1.7465	1.5625	1.6326	0.6493	0.6369	1.117	1.1705	0.8416	0.8503	1.6155	1.1719	2.18	1.8788	1.2547	1.3847	MIPS:NULL	BROAD:NULL
ChIP_Chip_154	1.414	3.089	1	2.1921	2.3721	1.7941	0.7699	1.4122	0.4443	1.1602	1.0272	0.7628	1.4445	1.6898	0.7861	1.9393	1.3786	1.1372	MIPS:NULL	BROAD:NULL
ChIP_Chip_155	1.8815	2.7217	1.4798	1	2.102	1.336	0.6982	0.8072	0.4441	0.3828	0.608	0.382	0.9642	0.8203	0.5687	0.6049	0.7929	0.5284	MIPS:NULL	BROAD:NULL
ChIP_Chip_156	1.203	1.3444	1.322	1.2233	1.1542	1	0.6758	0.6234	0.6441	0.6696	0.5176	0.4686	1.2359	0.8468	1.0204	1.1897	0.778	0.8138	MIPS:NULL	BROAD:NULL
ChIP_Chip_158	1.8634	1.2685	1.0393	2.1239	1	1.9235	1.0024	0.5233	0.4514	1.0462	0.4466	0.7961	1.391	0.7562	0.7298	1.6456	0.7396	1.0117	MIPS:NULL	BROAD:NULL
ChIP_Chip_159	1.5285	1.3855	1	2.1537	1.8723	1.6536	0.9098	0.6743	0.5443	1.3682	0.9716	0.8045	1.9677	1.1273	1.1388	2.0258	1.3773	1.1507	MIPS:NULL	BROAD:NULL
ChIP_Chip_16	1.0475	1.7158	1	2.542	2.5136	2.2227	0.5292	0.6847	0.4199	1.2876	1.0051	0.9301	1.1764	1.0164	0.7093	1.8059	1.133	1.1152	MIPS:NULL	BROAD:NULL
ChIP_Chip_160	1	3.1813	1.6263	1.6123	1.0291	1.3111	0.5441	1.4072	0.7055	0.8616	0.451	0.5494	1.1843	1.4316	1.0152	1.5527	0.7704	0.8631	MIPS:NULL	BROAD:NULL
ChIP_Chip_161	1.1358	1.8426	1	2.0621	1.2957	1.0591	0.4515	0.5968	0.3196	0.8248	0.3967	0.3272	0.675	0.6205	0.4483	0.9417	0.5041	0.4773	MIPS:NULL	BROAD:NULL
ChIP_Chip_162	1.4657	2.2917	2.1652	1	1.0534	1.0548	0.7944	0.9755	0.964	0.5401	0.4681	0.4777	1.3721	1.1306	1.2429	1.1427	0.7361	0.845	MIPS:NULL	BROAD:NULL
ChIP_Chip_163	1.1171	1.3832	1.1964	1.5121	1.1968	1	0.5619	0.5096	0.4368	0.7199	0.4391	0.4152	0.8291	0.6598	0.6057	1.0096	0.6298	0.5893	MIPS:NULL	BROAD:NULL
ChIP_Chip_164	1.2493	2.3691	1	1.286	1.3301	1.4849	0.6996	1.0431	0.4807	0.7173	0.5935	0.6491	1.2752	1.1928	0.8902	1.281	0.8887	0.9281	MIPS:NULL	BROAD:NULL
ChIP_Chip_165	2.6216	2.609	1	1.9275	2.3133	1.043	1.2244	0.9735	0.38	0.901	0.8741	0.4136	1.6459	1.2373	0.6152	1.363	1.0831	0.6597	MIPS:NULL	BROAD:NULL
ChIP_Chip_166	1.1382	1.4654	1.8205	1.0165	1	1.3303	0.76	0.8206	1.1087	0.69	0.5545	0.7585	1.6178	1.2836	1.9547	1.5101	1.0194	1.2117	MIPS:NULL	BROAD:NULL
ChIP_Chip_167	1.4996	1.8058	1.5491	1.771	1	1.2518	0.8265	0.7322	0.6646	0.938	0.4353	0.5538	1.2863	1.014	0.8645	1.484	0.6687	0.829	MIPS:NULL	BROAD:NULL
ChIP_Chip_168	1	1.3661	1.2984	1.1843	1.1084	1.3672	0.4847	0.5139	0.5476	0.6033	0.4304	0.5215	0.9	0.6686	0.796	0.8658	0.5955	0.7054	MIPS:NULL	BROAD:NULL
ChIP_Chip_169	1.8982	3.1127	3.0113	1.3006	1.1057	1	0.926	1.1975	1.1665	0.6275	0.4369	0.3844	1.4547	1.3254	1.3044	1.2732	0.7445	0.6021	MIPS:NULL	BROAD:NULL
ChIP_Chip_17	1.1578	1.1329	1.2391	1.1742	1	1.0181	0.6682	0.5174	0.6704	0.6586	0.48	0.4785	1.1709	0.8045	0.9888	1.2784	0.7451	0.7691	MIPS:NULL	BROAD:NULL

ChIP_Chip_17(	1.1352	1.38	1.0777	1.6598	1	1.4299	0.4571	0.4402	0.3595	0.6543	0.3267	0.4471	0.6804	0.5667	0.4514	0.936	0.4282	0.549	MIPS:NULL	BROAD:NULL
ChIP_Chip_17'	2.487	1.9748	1.8657	1	1.464	1.3505	1.2687	0.7828	0.8408	0.4968	0.598	0.5685	1.6399	1.0679	1.2487	1.0975	0.9024	0.8199	MIPS:NULL	BROAD:NULL
ChIP_Chip_17:	1.7707	1.2908	1	2.116	2.0807	1.5721	1.1487	0.7049	0.5616	1.4304	1.0476	0.9326	1.8646	1.2517	1.1568	1.9806	1.5454	1.7468	MIPS:NULL	BROAD:NULL
ChIP_Chip_17;	1.4018	1.4046	1	1.9346	1.9655	1.8767	0.8797	0.6824	0.5141	1.1975	0.9686	0.9363	1.4268	1.0972	0.9922	1.8942	1.2695	1.3657	MIPS:NULL	BROAD:NULL
ChIP_Chip_17<	1	1.2396	1.0045	1.3912	1.1558	1.1326	0.4625	0.4427	0.3644	0.5999	0.4053	0.3979	0.6944	0.57	0.5311	0.7951	0.5109	0.5227	MIPS:NULL	BROAD:NULL
ChIP_Chip_17=	1.9211	2.1024	1	1.9423	1.796	1.4797	0.8642	0.7587	0.4076	0.9002	0.6944	0.5513	1.4089	0.9351	0.7204	1.3093	0.86	0.7479	MIPS:NULL	BROAD:NULL
ChIP_Chip_17>	1.9486	1	1.0882	2.8673	2.2563	2.5751	1.2817	0.7395	0.5983	1.9538	1.1688	1.3632	2.4781	1.785	1.3192	2.6051	1.9211	2.0861	MIPS:NULL	BROAD:NULL
ChIP_Chip_17?	1.648	2.048	1.4301	1	1.5241	1.755	1.0204	0.9787	0.7286	0.6172	0.7978	0.9574	1.7888	1.4036	1.1511	1.5558	1.2943	1.5067	MIPS:NULL	BROAD:NULL
ChIP_Chip_17@	1	2.1	1.9156	3.9515	3.9234	3.7718	0.3938	0.6384	0.593	1.5888	1.1976	1.1204	0.902	0.9035	0.8597	1.8384	1.4525	1.2592	MIPS:NULL	BROAD:NULL
ChIP_Chip_17[	1	1.648	1.1292	1.8798	1.2068	1.2972	0.4432	0.5962	0.4493	0.8799	0.4438	0.4513	0.832	0.7022	0.5731	1.1042	0.5534	0.6464	MIPS:NULL	BROAD:NULL
ChIP_Chip_18	1.3699	1.1088	1.1406	1.6474	1.2324	1	0.5591	0.39	0.3761	0.7135	0.4287	0.3537	0.79	0.5045	0.5288	0.8579	0.5538	0.4565	MIPS:NULL	BROAD:NULL
ChIP_Chip_18(	1.6228	1.8763	1	2.048	2.8604	2.0127	0.6589	0.5867	0.3096	0.8509	0.8623	0.6067	0.975	0.7411	0.4275	1.122	0.9468	0.7726	MIPS:NULL	BROAD:NULL
ChIP_Chip_18'	1.1755	1.1438	1.0188	1.1011	1.3485	1	0.5423	0.4138	0.3762	0.4955	0.4878	0.3535	0.8076	0.543	0.4906	0.7612	0.6705	0.4978	MIPS:NULL	BROAD:NULL
ChIP_Chip_18:	1.3075	1.7386	1	2.6352	1.9538	2.428	0.8505	0.9552	0.5848	1.7286	1.0472	1.2584	1.883	1.6306	1.3349	2.2671	1.8151	1.8065	MIPS:NULL	BROAD:NULL
ChIP_Chip_18;	1.4689	1.6416	1	1.7377	1.3237	2.239	0.8366	0.7065	0.4606	0.9602	0.5922	1.1106	1.5647	1.155	0.7725	1.6966	0.9312	1.4139	MIPS:NULL	BROAD:NULL
ChIP_Chip_18<	1.2379	1.2513	1	1.3821	1.486	1.5082	0.7712	0.6426	0.5694	0.8463	0.7309	0.7327	1.5922	1.0676	1.0697	1.448	1.1519	1.1733	MIPS:NULL	BROAD:NULL
ChIP_Chip_18=	1.7408	1.5424	1.2975	1.4912	1	2.348	1.2061	0.9202	0.7407	1.0193	0.7016	1.4751	2.2827	1.7157	1.522	2.348	1.6974	2.459	MIPS:NULL	BROAD:NULL
ChIP_Chip_18>	1.5232	2.7012	1	2.1895	1.9586	2.3654	0.9728	1.3537	0.5134	1.346	1.1805	1.1885	1.9643	1.7443	1.1122	2.2257	2.1485	1.7035	MIPS:NULL	BROAD:NULL
ChIP_Chip_18?	1	1.9952	1.1969	2.9039	1.7986	3.2232	0.5659	0.8979	0.589	1.6286	0.8511	1.4417	1.6229	1.5207	1.1071	2.1804	1.3821	1.7311	MIPS:NULL	BROAD:NULL
ChIP_Chip_18@	1.2036	2.0254	1	2.5725	2.1554	1.3998	0.7287	0.9786	0.5162	1.6235	1.0234	0.7864	1.7578	1.5165	0.9559	2.1826	1.5556	1.5654	MIPS:NULL	BROAD:NULL
ChIP_Chip_18[	1.8493	2.252	1	3.2163	1.8955	2.6243	1.1005	1.1074	0.4907	1.8654	1.0632	1.2609	2.3274	1.5924	0.9926	2.6556	1.7207	1.8908	MIPS:NULL	BROAD:NULL
ChIP_Chip_19	1	1.0668	1.036	1.3846	1.8239	1.2862	0.4655	0.416	0.4198	0.6734	0.6614	0.4956	0.8595	0.5783	0.6219	0.9173	0.7684	0.6471	MIPS:NULL	BROAD:NULL
ChIP_Chip_19(	2.7489	2.968	1	1.0455	1.4319	1.4056	1.4579	1.2171	0.4288	0.5637	0.6336	0.6533	1.7774	1.4315	0.761	1.3952	1.0303	1.028	MIPS:NULL	BROAD:NULL
ChIP_Chip_19'	1.8224	2.0858	1	1.563	1.0188	1.2861	1.1176	1.1445	0.4896	0.9785	0.499	0.6277	1.6427	1.5869	0.9488	1.6151	0.8826	0.9653	MIPS:NULL	BROAD:NULL
ChIP_Chip_19:	1.0683	2.104	1	2.0495	1.4544	1.1056	0.5203	0.8299	0.4042	0.9938	0.5716	0.4542	1.0358	0.9428	0.6696	1.2259	0.7507	0.7148	MIPS:NULL	BROAD:NULL
ChIP_Chip_19;	1.2179	1.0589	1.1787	1.0695	1.1663	1.5904	0.697	0.5254	0.5389	0.5998	0.5188	0.7324	1.0952	0.8623	0.7502	1.0986	0.7773	0.9747	MIPS:NULL	BROAD:NULL
ChIP_Chip_19<	1.407	1.2078	1	1.6458	1.3024	1.7849	0.6732	0.4882	0.3572	0.7742	0.4848	0.631	0.9795	0.6246	0.5298	1.0827	0.6916	0.8077	MIPS:NULL	BROAD:NULL
ChIP_Chip_19=	1.558	1.5457	1.2016	1.1883	1.2408	1.0525	0.9128	0.7527	0.551	0.6804	0.5784	0.5007	1.378	1.0423	0.8545	1.2425	0.8174	0.8426	MIPS:NULL	BROAD:NULL
ChIP_Chip_19>	2.2435	2.0848	1.8555	1.3376	1	1.0339	1.368	0.9995	0.8803	0.7836	0.4782	0.5316	1.6748	1.3803	1.4815	1.4179	0.861	0.9737	MIPS:NULL	BROAD:NULL
ChIP_Chip_19?	1.5845	2.0661	1	1.1084	1.1254	1.3255	0.7912	0.7893	0.3925	0.5728	0.4587	0.5195	1.1525	0.9343	0.6511	0.9823	0.7146	0.7372	MIPS:NULL	BROAD:NULL
ChIP_Chip_19@	1.2866	1.2562	1	1.8862	2.2968	1.7912	0.8018	0.6897	0.4904	1.1702	1.0975	0.9252	1.4926	1.304	0.9753	1.7503	1.4239	1.3425	MIPS:NULL	BROAD:NULL
ChIP_Chip_19[	1.3925	1.3798	1	2.419	2.0544	2.3044	0.8023	0.6753	0.5486	1.4296	0.9952	1.1082	1.7225	1.0898	1.1454	2.1419	1.3458	1.5484	MIPS:NULL	BROAD:NULL
ChIP_Chip_2	1.7135	1.8104	1.9224	1.1765	1.7136	1	0.879	0.7267	0.7969	0.617	0.6936	0.4233	1.3916	0.9092	1.0079	1.0088	0.9411	0.6949	MIPS:NULL	BROAD:NULL
ChIP_Chip_20	1.7519	1.4305	1	1.9257	2.3301	1.2783	0.826	0.5451	0.3683	0.8618	0.8131	0.4538	1.2134	0.7944	0.5381	1.2746	0.9295	0.6602	MIPS:NULL	BROAD:NULL
ChIP_Chip_20(	1.6716	1.1772	1	1.9974	1.5286	2.0968	1.0781	0.706	0.5456	1.3498	0.9103	1.121	1.9658	1.4737	1.1161	1.9553	1.4213	1.5813	MIPS:NULL	BROAD:NULL

ChIP_Chip_20	1	1.8532	2.0851	1.2997	1.6654	2.0397	0.5579	0.8453	1.0241	0.7288	0.7966	0.9383	1.3206	1.1271	1.3196	1.5401	1.1898	1.2326	MIPS:NULL	BROAD:NULL
ChIP_Chip_20	1.7875	1.3385	1	2.8748	3.275	2.4938	0.9941	0.6192	0.4579	1.5844	1.3863	1.1191	1.6969	1.1626	0.9098	2.0711	1.7732	1.5222	MIPS:NULL	BROAD:NULL
ChIP_Chip_20	1.2532	1	1.2238	2.1345	2.3997	2.3966	0.4652	0.3149	0.354	0.7681	0.665	0.6675	0.701	0.412	0.4832	0.9835	0.7866	0.7859	MIPS:NULL	BROAD:NULL
ChIP_Chip_20	1.0915	1	1.2257	1.823	1.3285	1.121	0.4578	0.3339	0.4581	0.7871	0.4448	0.3819	0.7168	0.494	0.5747	0.9109	0.6031	0.5001	MIPS:NULL	BROAD:NULL
ChIP_Chip_20	1.7489	1.3278	1	2.152	1.9848	1.4311	0.7582	0.4646	0.3656	0.8779	0.6763	0.529	1.1466	0.6439	0.567	1.254	0.8218	0.6723	MIPS:NULL	BROAD:NULL
ChIP_Chip_20	1.2687	1.0347	1.0033	1.5354	1	1.3808	0.6037	0.3897	0.3966	0.7448	0.3988	0.5567	0.8946	0.5656	0.5752	0.9866	0.5646	0.7604	MIPS:NULL	BROAD:NULL
ChIP_Chip_20	1.9408	1.1988	1	1.2892	1.1834	1.4959	1.0173	0.5103	0.4256	0.6986	0.4971	0.6775	1.2495	0.7806	0.6737	1.0048	0.738	0.9441	MIPS:NULL	BROAD:NULL
ChIP_Chip_20	2.0177	2.1643	1	2.5649	3.0827	2.6553	1.2393	1.1218	0.5415	1.493	1.5097	1.3153	2.0849	1.7717	1.0475	2.4439	1.9613	2.0747	MIPS:NULL	BROAD:NULL
ChIP_Chip_20	1.5685	1	1.8482	1.2759	1.1222	1.3184	1.047	0.5546	1.1741	0.8315	0.6155	0.7475	1.9378	1.0581	2.1967	1.7044	1.1039	1.2725	MIPS:NULL	BROAD:NULL
ChIP_Chip_21	1.4554	1.1764	1	2.1367	2.3317	1.5659	0.9185	0.6362	0.5988	1.3973	1.1994	0.8267	2.0133	1.1625	1.1594	1.9313	1.4874	1.3611	MIPS:NULL	BROAD:NULL
ChIP_Chip_21	1.0217	1.2817	1.0848	1.6923	1.6804	1	0.4532	0.4372	0.3552	0.7477	0.5867	0.334	0.738	0.5824	0.5064	0.9016	0.7558	0.4591	MIPS:NULL	BROAD:NULL
ChIP_Chip_21	1.1144	1	1.048	1.1858	1.5129	1.4749	0.5726	0.3867	0.4186	0.5987	0.5991	0.5804	0.9164	0.5662	0.6041	0.9383	0.7017	0.7374	MIPS:NULL	BROAD:NULL
ChIP_Chip_21	1.8714	1.7289	1	1.8506	1.3232	2.0241	0.9862	0.7072	0.463	1.0003	0.5749	0.8848	1.6172	1.0736	0.84	1.5466	0.8774	1.1377	MIPS:NULL	BROAD:NULL
ChIP_Chip_21	1.6242	1.2231	1	2.2876	2.7141	2.5003	0.5471	0.3296	0.2545	0.7312	0.6553	0.6343	0.7425	0.4362	0.3405	0.8192	0.7418	0.6502	MIPS:NULL	BROAD:NULL
ChIP_Chip_21	1.2272	2.8382	1	2.995	3.3349	2.4205	0.802	1.4236	0.7478	1.9837	1.7186	1.2744	2.253	2.0249	2.057	3.1721	2.2926	2.1641	MIPS:NULL	BROAD:NULL
ChIP_Chip_21	1.0445	1.1568	1.007	1.494	1	1.0782	0.5011	0.4416	0.3907	0.7083	0.3729	0.4109	0.9267	0.6073	0.612	0.9612	0.5137	0.5787	MIPS:NULL	BROAD:NULL
ChIP_Chip_21	1.8698	1.4456	1	2.3296	2.6863	2.2794	1.2562	0.8406	0.6229	1.5197	1.4428	1.2239	2.449	1.7745	1.3459	2.6381	2.0575	1.8563	MIPS:NULL	BROAD:NULL
ChIP_Chip_21	1	2.0986	1.3286	1.6678	1.416	1.8345	0.5161	0.7447	0.5028	0.849	0.5074	0.7076	0.8661	0.9285	0.7675	1.1018	0.7185	0.8059	MIPS:NULL	BROAD:NULL
ChIP_Chip_21	2.2478	1	1.1106	2.3524	2.7653	3.3474	1.5915	0.8489	0.6962	1.6646	1.5969	1.9564	3.0658	2.1115	1.7987	2.8756	2.3773	2.7259	MIPS:NULL	BROAD:NULL
ChIP_Chip_21	1.4138	2.1006	1	1.3507	1.1806	1.6243	0.7171	0.802	0.3852	0.6771	0.4544	0.6836	1.1737	0.9515	0.6073	1.0496	0.6972	0.9625	MIPS:NULL	BROAD:NULL
ChIP_Chip_22	1.0477	1.0647	1	1.5362	2.7901	1.4318	0.6153	0.5271	0.4867	0.9303	1.2697	0.6976	1.26	1.0223	0.8378	1.3998	1.4041	1.0464	MIPS:NULL	BROAD:NULL
ChIP_Chip_22	2.0914	1.8391	1.045	2.1324	2.497	2.2614	1.1588	0.8099	0.5091	1.1763	1.0651	1.0431	1.7681	1.207	0.9744	1.7703	1.4058	1.456	MIPS:NULL	BROAD:NULL
ChIP_Chip_22	1.3952	1.4533	1	1.4085	1.8117	1.6889	0.5803	0.5029	0.3413	0.6272	0.5943	0.5887	0.8468	0.6057	0.4585	0.8187	0.7171	0.6896	MIPS:NULL	BROAD:NULL
ChIP_Chip_22	1.1918	1.7227	1.0937	1.2419	1.1405	1	0.4985	0.5518	0.3679	0.5287	0.3666	0.3413	0.7464	0.6734	0.4918	0.7844	0.5358	0.4839	MIPS:NULL	BROAD:NULL
ChIP_Chip_22	1.3584	2.4925	1	2.6705	2.252	2.2928	0.6708	1.0466	0.4225	1.3326	0.9158	0.9197	1.4536	1.2495	0.7069	1.7255	1.1046	1.2538	MIPS:NULL	BROAD:NULL
ChIP_Chip_22	1.184	1.5697	1	1.8131	1.1843	1.1231	0.4692	0.4766	0.3083	0.7398	0.3589	0.3502	0.7839	0.5833	0.3968	0.8047	0.4694	0.4747	MIPS:NULL	BROAD:NULL
ChIP_Chip_22	1.4002	2.4462	2.4373	1	1.4446	2.6087	0.8066	1.0994	1.1114	0.5821	0.7063	1.1707	1.5462	1.5005	1.5078	1.3489	1.2191	1.459	MIPS:NULL	BROAD:NULL
ChIP_Chip_22	1.1316	1	1.0847	2.1449	1.6662	2.0903	0.6303	0.4594	0.5061	1.1864	0.717	0.9218	1.2441	0.8056	0.8483	1.639	1.046	1.1314	MIPS:NULL	BROAD:NULL
ChIP_Chip_22	1.186	1.3146	1	1.6019	1.7158	1.7539	0.7377	0.6748	0.5312	1.0081	0.8562	0.8837	1.4773	1.012	0.9959	1.7106	1.2411	1.2462	MIPS:NULL	BROAD:NULL
ChIP_Chip_22	1.3776	1.3097	1	1.3531	1.5802	1.7349	0.6606	0.463	0.3657	0.6356	0.5413	0.574	0.9132	0.626	0.5908	0.8563	0.7106	0.7592	MIPS:NULL	BROAD:NULL
ChIP_Chip_22	1.6223	1.2801	1.355	1	1.1214	1.3071	0.9203	0.5687	0.6179	0.5578	0.5582	0.5862	1.3545	0.8354	0.9463	1.1541	0.9319	0.8668	MIPS:NULL	BROAD:NULL
ChIP_Chip_23	1.9972	1	1.0559	2.876	4.6801	3.2229	1.0982	0.4456	0.5182	1.6262	1.959	1.3496	1.8949	0.8487	1.1095	2.4002	2.1483	1.8224	MIPS:NULL	BROAD:NULL
ChIP_Chip_23	1.1131	1.7568	1.2913	1.3467	1	1.4607	0.4873	0.6022	0.4558	0.5855	0.3176	0.5054	0.7877	0.6942	0.5453	0.8099	0.518	0.6412	MIPS:NULL	BROAD:NULL
ChIP_Chip_23	1.9201	1.8572	1	1.6313	1.2653	2.1892	1.2403	0.9841	0.5797	1.0382	0.6259	1.0658	1.9453	1.4289	1.154	1.8334	1.1497	1.4199	MIPS:NULL	BROAD:NULL
ChIP_Chip_23	1.3531	1.0466	1	2.1368	1.6794	2.0395	0.6544	0.4238	0.4092	1.0917	0.7085	0.8014	1.1679	0.7541	0.6443	1.39	0.9135	1.0027	MIPS:NULL	BROAD:NULL

ChIP_Chip_234	1.6192	1.6361	1	2.0535	2.0399	2.0458	0.7493	0.585	0.3609	0.976	0.7532	0.7351	1.1269	0.8081	0.5707	1.1276	0.9065	0.8778	MIPS:NULL	BROAD:NULL
ChIP_Chip_235	1.0619	1.1255	1	2.0155	2.0023	1.9035	0.3512	0.2965	0.2705	0.6506	0.5383	0.4758	0.51	0.3541	0.3643	0.7575	0.5395	0.5574	MIPS:NULL	BROAD:NULL
ChIP_Chip_236	1.0537	3.7861	1	2.8856	3.177	3.7081	0.5066	1.4837	0.3972	1.4805	1.1673	1.4558	1.2643	1.6615	0.7347	2.1003	1.5232	1.7283	MIPS:NULL	BROAD:NULL
ChIP_Chip_237	1.5943	1.0523	1.0499	1.8473	2.2279	1.8286	1.0711	0.8777	0.606	1.3213	1.2815	1.0598	2.027	2.007	1.2841	2.1258	1.7516	1.742	MIPS:NULL	BROAD:NULL
ChIP_Chip_238	1.8278	1.9434	1	2.1437	2.8037	2.8416	0.9477	0.8048	0.4215	1.1039	1.1316	1.193	1.6289	1.2261	0.729	1.6561	1.3992	1.5704	MIPS:NULL	BROAD:NULL
ChIP_Chip_239	2.1836	1.6443	1.3668	1.5577	1	1.286	0.9187	0.5385	0.4725	0.6871	0.3504	0.4235	1.1523	0.7012	0.6338	0.9956	0.4746	0.5775	MIPS:NULL	BROAD:NULL
ChIP_Chip_24	1.7417	1.9488	1	3.2522	2.8515	2.6476	0.7212	0.6754	0.3408	1.3393	0.9789	0.8625	1.1161	0.8937	0.5407	1.5204	1.1301	0.9981	MIPS:NULL	BROAD:NULL
ChIP_Chip_240	1.3021	1.4694	1.4959	1.1869	1.4523	1	0.8456	0.7645	0.946	0.748	0.7451	0.5178	1.872	1.2255	1.7347	1.5515	1.1215	0.907	MIPS:NULL	BROAD:NULL
ChIP_Chip_242	1.0757	1.3632	1.2214	1.2234	1	1.533	0.4293	0.413	0.3647	0.4689	0.3	0.4427	0.5921	0.4558	0.4714	0.6552	0.3898	0.5261	MIPS:NULL	BROAD:NULL
ChIP_Chip_243	1.1066	1.6319	1	3.6189	4.1836	3.8441	0.2196	0.2467	0.1454	0.7106	0.5973	0.5945	0.3044	0.3062	0.2057	0.7698	0.5867	0.5866	MIPS:NULL	BROAD:NULL
ChIP_Chip_244	1	1.299	1.3123	1.0174	1.3531	1.4928	0.516	0.549	0.5743	0.5374	0.547	0.6261	1.0204	0.7336	0.8187	0.9259	0.7318	0.7657	MIPS:NULL	BROAD:NULL
ChIP_Chip_245	1.3982	1.0637	1	1.2635	1.8301	1.5722	0.7134	0.4415	0.3988	0.6281	0.6831	0.6088	1.004	0.6537	0.6311	1.0086	0.8966	0.7933	MIPS:NULL	BROAD:NULL
ChIP_Chip_246	1.4456	1.3862	1	2.5385	2.2054	2.1748	0.8379	0.6314	0.5284	1.461	1.0269	0.9974	1.7438	1.0367	1.0552	1.9857	1.602	1.3643	MIPS:NULL	BROAD:NULL
ChIP_Chip_247	1.4644	1.4392	1	1.3126	1.2564	1.2337	0.7002	0.5482	0.4055	0.6403	0.5007	0.4776	1.0717	0.727	0.5932	0.959	0.6712	0.6651	MIPS:NULL	BROAD:NULL
ChIP_Chip_248	1.2382	1.172	1	1.8313	1.3294	1.4849	0.5376	0.3796	0.3447	0.8337	0.4662	0.5243	0.869	0.5608	0.483	0.9578	0.5913	0.6892	MIPS:NULL	BROAD:NULL
ChIP_Chip_249	1.2144	1.2601	1.785	1	1.2979	1.259	0.8087	0.7172	1.1758	0.6683	0.6972	0.7014	1.6411	1.1639	2.4674	1.5254	1.1559	1.2256	MIPS:NULL	BROAD:NULL
ChIP_Chip_25	1.9567	1.0565	1	1.9541	2.0502	1.8361	1.3165	0.6332	0.5677	1.2685	1.0445	0.9508	2.0355	1.3581	1.2105	1.9934	1.5439	1.585	MIPS:NULL	BROAD:NULL
ChIP_Chip_251	1.0461	1.0439	1	1.1519	1.3241	1.3966	0.5797	0.4717	0.5163	0.6613	0.5924	0.613	1.1637	0.7469	0.8417	1.1131	0.8494	0.8364	MIPS:NULL	BROAD:NULL
ChIP_Chip_252	1.0388	1.5899	1	1.9204	2.3852	1.3419	0.4531	0.5537	0.3549	0.8091	0.7986	0.4799	0.7625	0.6636	0.5054	1.1288	0.8489	0.6735	MIPS:NULL	BROAD:NULL
ChIP_Chip_253	1.6618	1.3284	1	1.3698	1.6995	1.6157	0.9155	0.5923	0.4609	0.7541	0.7452	0.722	1.5189	0.9256	0.7502	1.4507	1.0126	0.9775	MIPS:NULL	BROAD:NULL
ChIP_Chip_254	1.9674	1.2042	1.071	1.7575	1	1.2853	0.7009	0.3301	0.2891	0.5937	0.2786	0.3517	0.788	0.4133	0.4212	0.7644	0.3871	0.4999	MIPS:NULL	BROAD:NULL
ChIP_Chip_255	1.8004	1.4383	1	1.171	1.5818	1.2745	0.7438	0.4739	0.3169	0.4855	0.5033	0.4268	0.8781	0.6114	0.4764	0.7309	0.5854	0.541	MIPS:NULL	BROAD:NULL
ChIP_Chip_256	1.5887	2.214	1	2.2158	3.4364	2.8324	1.1062	1.3126	0.741	1.4856	1.8955	1.562	2.6181	2.4661	2.0897	2.811	2.434	2.387	MIPS:NULL	BROAD:NULL
ChIP_Chip_257	1.2532	1.1938	1.3832	1.4944	1	1.4274	0.7948	0.6015	0.802	0.9166	0.5089	0.7293	1.4457	0.9797	1.4075	1.5122	0.8294	1.0729	MIPS:NULL	BROAD:NULL
ChIP_Chip_258	1	1.5195	1.7019	1.6693	1.7853	1.4874	0.4272	0.5394	0.5336	0.6627	0.5884	0.4887	0.7259	0.6056	0.6873	0.9775	0.6703	0.5583	MIPS:NULL	BROAD:NULL
ChIP_Chip_26	1.1622	1	1.1114	2.0921	1.5266	1.2251	0.5722	0.4126	0.4349	1.0386	0.5973	0.5098	1.1108	0.6252	0.6859	1.1637	0.8693	0.6898	MIPS:NULL	BROAD:NULL
ChIP_Chip_260	1.4585	1	1.3983	1.5195	2.0482	1.5945	0.8363	0.4696	0.6988	0.8853	0.9444	0.7284	1.4492	0.7896	1.1335	1.3547	1.129	0.9809	MIPS:NULL	BROAD:NULL
ChIP_Chip_261	1	1.0836	1.5761	2.5308	2.8275	2.4734	0.4955	0.4703	0.6025	1.2726	1.0688	0.9656	1.0803	0.7372	0.9292	1.6458	1.1914	1.1931	MIPS:NULL	BROAD:NULL
ChIP_Chip_262	2.889	2.0137	1	3.324	3.4128	4.2605	1.2044	0.7207	0.3667	1.4437	1.1119	1.4195	1.7122	1.0238	0.5486	1.8189	1.436	1.4743	MIPS:NULL	BROAD:NULL
ChIP_Chip_263	1.8242	1	1.0772	1.722	1.4414	1.3935	0.8682	0.382	0.4553	0.8528	0.5684	0.5469	1.2092	0.5716	0.7325	1.242	0.7457	0.7596	MIPS:NULL	BROAD:NULL
ChIP_Chip_264	1	1.8228	2.2963	2.3522	1.1918	1.0808	0.449	0.6384	0.8028	1.0253	0.4214	0.3891	0.8493	0.7504	0.9986	1.3717	0.6039	0.5492	MIPS:NULL	BROAD:NULL
ChIP_Chip_265	1	1.5297	1.144	1.8732	1.0774	1.2022	0.4719	0.577	0.4207	0.9094	0.408	0.4521	0.9153	0.7238	0.678	1.0893	0.612	0.6482	MIPS:NULL	BROAD:NULL
ChIP_Chip_266	1.627	1.3223	1	1.532	1.3678	1.4314	0.5161	0.3477	0.2476	0.5103	0.3476	0.3806	0.6465	0.3803	0.2902	0.6351	0.409	0.4153	MIPS:NULL	BROAD:NULL
ChIP_Chip_268	1.3856	1.8923	1.4648	1.5391	1.841	1	0.766	0.7957	0.7309	0.8757	0.8431	0.453	1.4347	1.1197	1.1582	1.4836	1.1505	0.7145	MIPS:NULL	BROAD:NULL
ChIP_Chip_269	1.375	1.893	1.2414	1.0545	2.265	1	0.8167	0.8589	0.5758	0.5965	1.1468	0.4428	1.3418	1.2264	0.9693	1.3969	1.465	0.826	MIPS:NULL	BROAD:NULL

ChIP_Chip_27	1	1.4645	1.5086	2.4025	2.3046	1.9804	0.4597	0.5741	0.5844	1.1277	0.8588	0.7365	0.934	0.8007	0.7913	1.4565	1.0392	0.9213	MIPS:NULL	BROAD:NULL
ChIP_Chip_27(	1.8535	2.2461	1	1.6352	1.8256	1.8488	1.2094	1.198	0.6831	1.033	0.9551	0.9736	2.221	1.6758	1.5197	2.0676	1.463	1.5202	MIPS:NULL	BROAD:NULL
ChIP_Chip_27'	1.3664	1.0106	1	1.044	1.9049	1.5566	0.8054	0.4649	0.5216	0.592	0.8234	0.7094	1.45	0.7246	0.9957	1.2357	1.1115	0.9439	MIPS:NULL	BROAD:NULL
ChIP_Chip_27:	1.2724	1.7193	1	2.4554	2.5035	2.3533	0.7001	0.695	0.4644	1.3698	1.0452	0.9569	1.3125	1.157	0.9195	1.9056	1.2727	1.2977	MIPS:NULL	BROAD:NULL
ChIP_Chip_27;	1.7495	1.7028	1.3554	1.42	1.7518	1	1.0717	0.8506	0.6378	0.8361	0.8278	0.5066	1.8436	1.2928	1.0216	1.589	1.1826	0.9809	MIPS:NULL	BROAD:NULL
ChIP_Chip_27<	2.0583	2.2014	1.4003	1	1.7382	1.2327	0.7881	0.6413	0.3999	0.3639	0.4775	0.3601	0.9791	0.7074	0.5423	0.6503	0.628	0.5258	MIPS:NULL	BROAD:NULL
ChIP_Chip_27=	1	7.4643	1.0936	1.7162	5.9157	2.3647	0.5413	3.0334	0.4717	0.918	2.5146	1.033	1.6266	2.9707	0.9814	2.0725	2.7292	1.6417	MIPS:NULL	BROAD:NULL
ChIP_Chip_27>	2.0471	1.7923	1	2.6588	1.5606	1.3006	1.1331	0.794	0.4957	1.5368	0.7114	0.5678	1.6871	1.2284	0.9544	1.7629	1.0762	0.9954	MIPS:NULL	BROAD:NULL
ChIP_Chip_27?	1.1194	1.79	1	2.0948	2.5524	2.3155	0.7096	0.9673	0.5016	1.246	1.2257	1.1534	1.5249	1.5121	0.9854	1.9951	1.6138	1.6186	MIPS:NULL	BROAD:NULL
ChIP_Chip_27@	1.7447	1.6725	1	2.2105	2.5964	2.1996	1.0922	0.926	0.5601	1.4128	1.2611	1.1879	2.1447	1.7112	1.174	2.2141	1.7832	1.8388	MIPS:NULL	BROAD:NULL
ChIP_Chip_28	1.3587	1.5937	1	1.4101	1.0405	1.5449	0.6867	0.5881	0.3725	0.6755	0.4005	0.5539	1.0029	0.7187	0.5533	1.0208	0.6436	0.7028	MIPS:NULL	BROAD:NULL
ChIP_Chip_28(	1.2656	1.4199	1.0919	1.2215	1	1.1805	0.8002	0.6894	0.705	0.7666	0.5329	0.6396	1.5919	1.0886	1.3705	1.5386	0.8988	1.0307	MIPS:NULL	BROAD:NULL
ChIP_Chip_28'	1	1.5573	1.2652	1.0327	1.4509	1.3211	0.5401	0.7724	0.5503	0.5807	0.6253	0.5709	1.1673	1.0802	0.8251	1.0626	0.8546	0.8211	MIPS:NULL	BROAD:NULL
ChIP_Chip_28:	1.7126	1.123	1	1.8874	2.2437	2.6484	0.7074	0.3831	0.3332	0.7766	0.7908	0.8636	1.1283	0.5567	0.5054	1.202	0.9288	0.9717	MIPS:NULL	BROAD:NULL
ChIP_Chip_28;	1.3385	1.2968	1	2.146	1.6487	2.0687	0.8045	0.6799	0.5153	1.3199	0.7658	0.9943	1.5422	1.1996	1.0367	1.7663	1.1618	1.2937	MIPS:NULL	BROAD:NULL
ChIP_Chip_28<	1.5639	1.8011	1	1.3185	2.0034	1.558	0.5285	0.4469	0.2543	0.4046	0.4875	0.3797	0.6437	0.5152	0.3473	0.6233	0.5191	0.4458	MIPS:NULL	BROAD:NULL
ChIP_Chip_28=	1.4656	1.8994	1	3.8015	4.2813	3.577	0.5999	0.5667	0.3355	1.5089	1.2368	1.083	1.0768	0.8581	0.5306	1.784	1.4013	1.2729	MIPS:NULL	BROAD:NULL
ChIP_Chip_28>	1.5372	1.9092	1	2.4099	2.5259	2.018	0.7352	0.7122	0.3887	1.1273	0.9282	0.7876	1.2993	0.9387	0.6173	1.5903	1.1013	0.9746	MIPS:NULL	BROAD:NULL
ChIP_Chip_28?	2.1191	2.0312	1	2.6259	2.4039	2.6517	1.2259	0.9715	0.5368	1.5137	1.0899	1.2048	2.1976	1.4948	1.1503	2.4612	1.5951	1.5433	MIPS:NULL	BROAD:NULL
ChIP_Chip_28@	1.3939	1.1423	1	1.7638	1.545	1.5288	0.7878	0.5146	0.4586	0.9814	0.6824	0.6844	1.3631	0.8252	0.8198	1.4647	0.9546	0.987	MIPS:NULL	BROAD:NULL
ChIP_Chip_28[	2.0662	1.1067	1.0013	3.1122	4.9392	4.6658	1.358	0.7689	0.5962	2.0896	2.5572	2.5904	3.0913	2.206	1.5147	3.4188	2.9627	3.0817	MIPS:NULL	BROAD:NULL
ChIP_Chip_29	1.5947	1.3893	1	2.8742	3.4056	2.9487	0.5453	0.3572	0.2775	0.9828	0.9025	0.7127	0.8146	0.4822	0.4234	1.0591	0.8541	0.8167	MIPS:NULL	BROAD:NULL
ChIP_Chip_29(	2.8111	2.3516	1	3.4379	6.1655	4.7176	1.6009	1.0424	0.4857	1.925	2.5382	2.0662	2.8198	1.7477	1.0737	3.2239	2.7047	2.6517	MIPS:NULL	BROAD:NULL
ChIP_Chip_29'	1.7089	1.2262	1	2.194	2.4563	1.9017	1.1164	0.8163	0.5528	1.4666	1.2579	1.0417	2.0766	1.6651	1.1068	2.2777	1.8414	1.672	MIPS:NULL	BROAD:NULL
ChIP_Chip_29:	1.4468	1.9353	1	1.9543	2.055	1.9103	0.7888	0.8505	0.4583	1.0301	0.8743	0.836	1.3912	1.1019	0.7453	1.6538	1.1075	1.1132	MIPS:NULL	BROAD:NULL
ChIP_Chip_29;	1.4726	2.3223	1	1.1169	1.3324	2.1813	0.7797	0.966	0.4351	0.6047	0.5684	1.0198	1.3709	1.1711	0.7363	1.1431	0.8812	1.2619	MIPS:NULL	BROAD:NULL
ChIP_Chip_29<	1.4931	1.2755	1	1.593	1.5254	1.8234	0.9519	0.7059	0.6174	1.0474	0.8093	0.9814	1.7352	1.3345	1.3151	1.8128	1.2393	1.4746	MIPS:NULL	BROAD:NULL
ChIP_Chip_29=	1.1146	1.0457	1	2.3813	1.9672	1.833	0.6437	0.5072	0.4719	1.3759	0.9074	0.8576	1.2575	0.9483	0.9009	1.716	1.1819	1.1323	MIPS:NULL	BROAD:NULL
ChIP_Chip_29>	1.5204	2.2887	1	2.481	1.8955	1.9827	0.7778	0.8769	0.4222	1.2571	0.7344	0.798	1.3298	1.1167	0.6946	1.5175	1.0089	1.0252	MIPS:NULL	BROAD:NULL
ChIP_Chip_29?	1.3913	1	1.5277	1.4965	1.9045	1.593	0.7799	0.4336	0.73	0.8144	0.8404	0.7081	1.401	0.736	1.016	1.3329	1.1425	1.0342	MIPS:NULL	BROAD:NULL
ChIP_Chip_29@	1.442	1.2086	1	2.0803	2.6785	2.4561	0.7994	0.5714	0.4492	1.1648	1.1675	1.0193	1.5426	0.9836	0.8182	1.8209	1.3617	1.3454	MIPS:NULL	BROAD:NULL
ChIP_Chip_29[	1	1.2454	1.4217	2.1273	1.548	1.715	0.4363	0.4192	0.4905	0.8713	0.482	0.5122	0.6979	0.5221	0.5936	1.0559	0.6358	0.6983	MIPS:NULL	BROAD:NULL
ChIP_Chip_3	1.8611	1.4686	1.1417	1.3932	1.4477	1	0.8094	0.4975	0.4024	0.5997	0.4802	0.3366	0.9725	0.6366	0.5584	0.8492	0.6194	0.5154	MIPS:NULL	BROAD:NULL
ChIP_Chip_30	1.0004	1	1.0182	1.5689	2.008	2.0263	0.608	0.4738	0.5677	0.9374	0.9425	0.9398	1.4312	0.8141	1.1101	1.5378	1.2848	1.1867	MIPS:NULL	BROAD:NULL
ChIP_Chip_30(	1.5146	1.1379	1	1.6551	1.7037	1.9484	1.0163	0.6964	0.5894	1.0995	0.9345	1.0357	2.0247	1.4629	1.3016	2.0285	1.5512	1.5759	MIPS:NULL	BROAD:NULL

ChIP_Chip_30	1.5159	1.5525	1	2.6138	2.6944	2.3094	0.7929	0.6649	0.4516	1.392	1.163	0.9466	1.5078	1.0319	0.8835	2.001	1.372	1.2583	MIPS:NULL	BROAD:NULL
ChIP_Chip_30	2.1216	1.0171	1.3025	1.3824	2.2428	1	1.1855	0.4531	0.565	0.7449	1.0292	0.4371	1.5034	0.7882	0.8272	1.3315	1.2436	0.7571	MIPS:NULL	BROAD:NULL
ChIP_Chip_30	2.0365	1.9498	1	3.4122	2.6075	4.0263	0.9479	0.7364	0.4137	1.6495	0.976	1.4035	1.7165	1.0907	0.7142	1.8986	1.3797	1.6005	MIPS:NULL	BROAD:NULL
ChIP_Chip_30	1.41	1.4298	1	2.4887	3.5015	2.6526	0.6817	0.5497	0.4052	1.246	1.3708	0.9907	1.4069	0.8254	0.6889	1.6643	1.4871	1.2551	MIPS:NULL	BROAD:NULL
ChIP_Chip_30	1	1.2302	1.3019	1.1335	1.145	1.0621	0.5906	0.5907	0.6237	0.6891	0.587	0.4878	1.1002	0.8331	0.8546	1.1867	0.9638	0.7558	MIPS:NULL	BROAD:NULL
ChIP_Chip_30	1.0107	1.8321	1.0246	1.3167	1.8785	1.6356	0.5391	0.7951	0.4525	0.7181	0.7958	0.7811	1.0932	0.9639	0.7001	1.189	1.0799	1.0968	MIPS:NULL	BROAD:NULL
ChIP_Chip_30	1.2516	1	1.2102	1.7164	1.9176	1.5367	0.6774	0.4429	0.5549	0.9205	0.8395	0.6803	1.2485	0.6982	0.8464	1.3837	1.0949	0.9453	MIPS:NULL	BROAD:NULL
ChIP_Chip_30	1	1.5273	1.13	1.1735	1.2731	1.238	0.4316	0.5314	0.3762	0.5053	0.427	0.4038	0.6845	0.619	0.5138	0.7218	0.5368	0.5795	MIPS:NULL	BROAD:NULL
ChIP_Chip_30	1.9427	1.3871	1	1.1178	1.2448	1.4002	1.3095	0.8155	0.6039	0.7567	0.6943	0.8096	1.8452	1.4524	1.3117	1.5507	1.2434	1.3807	MIPS:NULL	BROAD:NULL
ChIP_Chip_31	1.4205	1	1.0427	1.1128	1.3349	1.0331	0.642	0.3618	0.3608	0.4983	0.4806	0.3555	0.8059	0.4889	0.5272	0.7525	0.6089	0.5342	MIPS:NULL	BROAD:NULL
ChIP_Chip_31	1.1552	2.0747	1	1.8642	1.9258	2.1349	0.7219	1.0242	0.5435	1.1388	0.9473	1.0788	1.5521	1.3881	1.0738	2.0748	1.3556	1.6837	MIPS:NULL	BROAD:NULL
ChIP_Chip_31	1.7664	1.2583	1	1.515	2.0212	1.4884	0.6789	0.3997	0.3219	0.6151	0.653	0.4503	0.9111	0.4832	0.4319	0.8489	0.6648	0.5656	MIPS:NULL	BROAD:NULL
ChIP_Chip_31	1.418	1.1889	1	1.585	2.3945	1.9921	0.761	0.5417	0.4548	0.8484	1.0259	0.849	1.3581	0.8959	0.7457	1.4191	1.198	1.0494	MIPS:NULL	BROAD:NULL
ChIP_Chip_31	1.7135	1	1.2189	1.0578	1.2398	1.2709	0.9393	0.4168	0.4919	0.5865	0.535	0.5695	1.2221	0.6586	0.7446	0.9861	0.7584	0.7944	MIPS:NULL	BROAD:NULL
ChIP_Chip_31	1.194	1.2213	1	1.3755	1.4386	1.1337	0.629	0.5223	0.4293	0.7349	0.6214	0.5102	1.168	0.7487	0.6416	1.1898	0.9119	0.777	MIPS:NULL	BROAD:NULL
ChIP_Chip_31	1.2554	1.4609	1	2.3624	2.3184	2.012	0.4377	0.3998	0.2732	0.8454	0.6697	0.5523	0.7022	0.556	0.4377	0.8787	0.6695	0.6655	MIPS:NULL	BROAD:NULL
ChIP_Chip_31	1.0497	1.4123	1	1.7454	1.3491	1.1808	0.5311	0.6164	0.4015	0.9066	0.5368	0.5067	0.933	0.8052	0.6239	1.1997	0.7779	0.749	MIPS:NULL	BROAD:NULL
ChIP_Chip_31	1	4.3447	2.8463	1.6666	12.178	6.019	0.737	3.7627	1.8075	1.2526	7.1565	3.7571	5.4903	12.071	4.536	6.1789	7.4659	6.5358	MIPS:NULL	BROAD:NULL
ChIP_Chip_31	1.4586	1.0641	1	1.0508	1.4711	1.5748	0.583	0.329	0.3076	0.4226	0.4507	0.4883	0.7776	0.4589	0.4404	0.6517	0.5121	0.5851	MIPS:NULL	BROAD:NULL
ChIP_Chip_31	1.2003	2.0162	1	1.9207	2.1708	1.8829	0.6689	1.0492	0.4671	1.1151	0.9999	0.8486	1.9007	1.5399	0.8535	1.689	1.3112	1.1592	MIPS:NULL	BROAD:NULL
ChIP_Chip_32	1.2314	1.1254	1	1.603	2.839	1.5601	0.3646	0.2499	0.2457	0.4941	0.6997	0.375	0.5289	0.3353	0.3021	0.5745	0.555	0.4589	MIPS:NULL	BROAD:NULL
ChIP_Chip_32	2.4586	1.7084	1	3.6058	2.6155	2.5318	1.3379	0.7791	0.5413	2.0568	1.1639	1.1326	2.373	1.2929	1.0737	2.6491	1.6168	1.7871	MIPS:NULL	BROAD:NULL
ChIP_Chip_32	1.7545	1.5159	1.7753	2.0574	1	2.1875	0.558	0.3917	0.4664	0.729	0.2719	0.539	0.7696	0.5008	0.5329	0.8432	0.3513	0.6385	MIPS:NULL	BROAD:NULL
ChIP_Chip_32	1	1.7425	1.6814	3.0232	3.9547	3.0262	0.4735	0.6329	0.5827	1.3573	1.3829	1.0856	0.9075	1.0093	0.8747	1.7268	1.4259	1.3472	MIPS:NULL	BROAD:NULL
ChIP_Chip_32	1.4448	1.1472	1	1.7452	1.192	1.1324	0.7025	0.4275	0.4005	0.8504	0.4594	0.4174	0.8901	0.5804	0.621	1.1011	0.6502	0.6243	MIPS:NULL	BROAD:NULL
ChIP_Chip_32	1.0005	1.7106	1.0605	1.409	1.7795	1.5353	0.4606	0.6079	0.3814	0.6614	0.6485	0.5544	0.7735	0.7527	0.5663	0.9281	0.7811	0.6877	MIPS:NULL	BROAD:NULL
ChIP_Chip_32	1.1531	1.1494	1	3.3983	3.1116	2.5637	0.6109	0.483	0.4338	1.7404	1.2508	1.0908	1.271	0.834	0.8658	2.0264	1.5621	1.4276	MIPS:NULL	BROAD:NULL
ChIP_Chip_32	1.5844	1	1.0173	1.0693	1.2515	1.0058	0.5451	0.2928	0.2814	0.3631	0.3548	0.281	0.6571	0.3674	0.3622	0.5142	0.3868	0.3481	MIPS:NULL	BROAD:NULL
ChIP_Chip_32	1.1142	1.4889	1	1.2996	1.3645	1.6677	0.5738	0.6153	0.4155	0.6711	0.5687	0.6973	1.0099	0.8065	0.6001	1.0721	0.8009	0.8909	MIPS:NULL	BROAD:NULL
ChIP_Chip_32	1.6834	1.7037	1.3909	2.2635	1.7354	1	1.0303	0.8045	0.7545	1.3936	0.8261	0.5283	2.0141	1.3084	1.5505	1.8538	1.254	0.9975	MIPS:NULL	BROAD:NULL
ChIP_Chip_32	1.2601	1.1368	1	1.7818	1.4242	2.0265	0.6888	0.4931	0.4412	0.887	0.578	0.8254	1.1062	0.7816	0.7244	1.4747	0.8368	0.9932	MIPS:NULL	BROAD:NULL
ChIP_Chip_33	1.4202	1.1499	2.0335	2.3281	1.8975	1	0.7334	0.4992	0.8902	1.1897	0.7603	0.3991	1.3465	0.7568	1.2141	1.6034	1.0227	0.6721	MIPS:NULL	BROAD:NULL
ChIP_Chip_33	2.1521	1.6253	1	2.0689	1.6539	1.2003	0.9958	0.5604	0.3747	0.8786	0.5713	0.4082	1.1742	0.7214	0.5786	1.1467	0.7772	0.6307	MIPS:NULL	BROAD:NULL
ChIP_Chip_33	1.1305	1.154	1	1.7969	1.5607	2.2299	0.6719	0.5875	0.5738	1.1185	0.7837	1.0952	1.4023	0.9783	1.0663	1.7244	1.1937	1.3846	MIPS:NULL	BROAD:NULL
ChIP_Chip_33	1	1.942	1.4561	2.7826	3.8348	2.7033	0.1654	0.2283	0.1908	0.401	0.4874	0.3302	0.2167	0.2482	0.2093	0.4886	0.4026	0.3246	MIPS:NULL	BROAD:NULL

ChIP_Chip_33	1.3495	1.3915	1	1.9315	2.0481	2.1876	0.6513	0.5549	0.4092	0.9511	0.7529	0.8052	1.1003	0.7029	0.658	1.1704	0.95	1.029	MIPS:NULL	BROAD:NULL
ChIP_Chip_33	1.5777	1.5011	1	1.0624	1.6863	1.3838	0.4084	0.3031	0.2003	0.2677	0.3518	0.266	0.48	0.3387	0.2553	0.3514	0.3522	0.3246	MIPS:NULL	BROAD:NULL
ChIP_Chip_33	1.0354	1.5834	1	1.2261	1.1749	1.2796	0.6227	0.7235	0.5667	0.731	0.5391	0.6256	1.2794	1.0059	1.0144	1.2888	0.8678	0.857	MIPS:NULL	BROAD:NULL
ChIP_Chip_33	2.0907	1.0988	1	1.8665	1.5046	2.0887	0.6807	0.2994	0.2614	0.6116	0.3644	0.5375	0.781	0.3676	0.3655	0.8003	0.4747	0.5484	MIPS:NULL	BROAD:NULL
ChIP_Chip_33	1.3303	1	1.9594	2.8072	3.1219	2.5315	0.7055	0.4414	0.8261	1.5119	1.3125	1.0515	1.4497	0.7561	1.3376	1.9853	1.4334	1.4157	MIPS:NULL	BROAD:NULL
ChIP_Chip_33	1.4034	1.1368	1	1.5421	1.8809	1.5002	0.7803	0.5024	0.4342	0.8121	0.7905	0.6547	1.2212	0.8897	0.7064	1.2481	1.048	0.8183	MIPS:NULL	BROAD:NULL
ChIP_Chip_34	1.3181	1.1418	1	1.821	1.8538	1.7685	0.8301	0.631	0.5684	1.1721	0.9231	0.9062	1.5383	1.196	1.0704	1.7142	1.2225	1.3205	MIPS:NULL	BROAD:NULL
ChIP_Chip_34	1.6162	1.1793	1	3.1656	3.9794	2.7176	0.9098	0.5689	0.4765	1.7312	1.8429	1.4819	2.2122	1.0424	0.9633	2.56	2.0419	2.2554	MIPS:NULL	BROAD:NULL
ChIP_Chip_34	1.5389	1.2383	1.423	1	1.7538	1.51	0.6486	0.3854	0.4805	0.4139	0.5283	0.4603	0.8855	0.5493	0.6455	0.6844	0.667	0.5749	MIPS:NULL	BROAD:NULL
ChIP_Chip_34	1.2509	1.1256	1	2.4012	1.908	1.649	0.6771	0.5309	0.4292	1.3369	0.8157	0.7084	1.1978	0.903	0.6811	1.6132	1.0579	0.9847	MIPS:NULL	BROAD:NULL
ChIP_Chip_34	3.7522	1.8841	1	1.7512	1.9482	1.2535	2.0289	0.726	0.4072	0.8944	0.8269	0.5176	1.7886	1.0977	0.7147	1.592	1.2969	0.8906	MIPS:NULL	BROAD:NULL
ChIP_Chip_34	1.0113	1	1.3301	2.5843	2.4963	2.756	0.6283	0.4864	0.7283	1.5829	1.186	1.2844	1.7747	0.9313	1.4738	2.1394	1.6148	1.6578	MIPS:NULL	BROAD:NULL
ChIP_Chip_34	1	1.6401	1.0528	1.0294	1.269	1.2269	0.4943	0.6226	0.425	0.5103	0.4967	0.4672	0.7964	0.709	0.6262	0.8601	0.6815	0.6613	MIPS:NULL	BROAD:NULL
ChIP_Chip_34	1	1.7823	1.2467	3.0857	1.178	1.4869	0.659	1.0953	0.6585	2.0835	0.6709	0.8389	1.9695	1.9209	1.305	2.4186	1.3329	1.6407	MIPS:NULL	BROAD:NULL
ChIP_Chip_34	1.53	1.0767	1.3045	1.0842	1	1.1022	0.5121	0.3148	0.3641	0.3863	0.2724	0.313	0.6538	0.3647	0.4645	0.5377	0.3131	0.3896	MIPS:NULL	BROAD:NULL
ChIP_Chip_34	2.0515	1	1.0186	1.597	1.937	1.7662	0.6217	0.2591	0.2644	0.4883	0.4613	0.4477	0.812	0.3169	0.3077	0.6376	0.5208	0.5394	MIPS:NULL	BROAD:NULL
ChIP_Chip_35	1	1.6039	1.1371	3.0346	3.615	2.5962	0.3984	0.474	0.3371	1.153	1.0297	0.7571	0.6839	0.6318	0.4977	1.3181	1.1668	0.8751	MIPS:NULL	BROAD:NULL
ChIP_Chip_35	1.0322	1	1.3515	2.4878	1.9946	1.4798	0.636	0.4978	0.6771	1.4774	1.0496	0.7671	1.4483	0.939	1.1292	2.0104	1.5249	1.248	MIPS:NULL	BROAD:NULL
ChIP_Chip_35	1.1327	1.3425	1	1.7224	2.2323	1.6188	0.3509	0.3182	0.2511	0.4893	0.5669	0.382	0.5239	0.381	0.2963	0.7108	0.4993	0.4191	MIPS:NULL	BROAD:NULL
ChIP_Chip_35	1	1.9514	1.1281	1.1136	1.8079	1.8275	0.3559	0.5588	0.3098	0.3917	0.4731	0.4867	0.5751	0.6259	0.408	0.5918	0.5671	0.5931	MIPS:NULL	BROAD:NULL
ChIP_Chip_35	1.3038	1.9904	1	1.2858	2.7823	1.2037	0.55	0.6648	0.3315	0.5409	0.9224	0.4031	0.8933	0.7861	0.4723	0.8353	0.8328	0.5778	MIPS:NULL	BROAD:NULL
ChIP_Chip_35	1.2061	1	1.7368	1.5635	1.9313	1.694	0.7063	0.4452	0.8406	0.9199	0.8665	0.7725	1.3502	0.7752	1.3397	1.5955	1.1505	1.0541	MIPS:NULL	BROAD:NULL
ChIP_Chip_35	1.589	1	1.0578	1.9565	2.0849	2.4939	0.6242	0.2978	0.3194	0.7175	0.6241	0.7611	0.7937	0.4087	0.4277	0.924	0.7015	0.7659	MIPS:NULL	BROAD:NULL
ChIP_Chip_35	1.25	1.6399	1	2.4739	2.7888	2.4064	0.7037	0.7676	0.4696	1.3894	1.2848	1.2051	1.629	1.1214	0.8522	2.3622	1.5277	1.7723	MIPS:NULL	BROAD:NULL
ChIP_Chip_35	1.3524	1	1.0705	1.6544	1.693	1.2021	0.7245	0.4207	0.4652	0.846	0.6706	0.532	1.0733	0.6198	0.7767	1.228	0.8839	0.7614	MIPS:NULL	BROAD:NULL
ChIP_Chip_35	1	1.2885	1.1879	1.1753	1.4345	1.471	0.5202	0.5262	0.4845	0.6058	0.5555	0.6252	0.8789	0.7071	0.6298	0.9867	0.7561	0.8048	MIPS:NULL	BROAD:NULL
ChIP_Chip_35	1.1744	1.2009	1.3075	2.2018	1	1.2185	0.705	0.5817	0.6912	1.3063	0.4743	0.5774	1.3806	1.059	1.1733	1.5916	0.8238	0.906	MIPS:NULL	BROAD:NULL
ChIP_Chip_36	1.1192	1.3171	1	1.1962	1.9117	1.3511	0.5208	0.4771	0.3614	0.5433	0.6925	0.4746	0.8277	0.6364	0.5781	0.971	0.8252	0.6676	MIPS:NULL	BROAD:NULL
ChIP_Chip_36	1.271	1.5031	1	3.2531	3.0224	2.355	0.7056	0.677	0.4803	1.9579	1.3292	1.0946	1.6883	1.2348	0.9968	2.0809	1.6114	1.4851	MIPS:NULL	BROAD:NULL
ChIP_Chip_36	1.0611	1.184	1	1.7887	1.6089	1.8583	0.5076	0.4302	0.3745	0.8492	0.5889	0.7412	0.9201	0.5909	0.5665	1.1021	0.7826	0.8504	MIPS:NULL	BROAD:NULL
ChIP_Chip_36	1.1622	1	1.1395	1.4303	1.3111	1.2355	0.6426	0.4362	0.5649	0.7999	0.581	0.5543	1.1893	0.69	0.9321	1.2219	0.8575	0.8194	MIPS:NULL	BROAD:NULL
ChIP_Chip_36	1	2.4609	1.8271	1.0726	2.3841	1.7573	0.5272	1.0364	0.7772	0.5517	0.9931	0.7273	1.1523	1.1787	1.1043	1.0943	1.3347	0.9828	MIPS:NULL	BROAD:NULL
ChIP_Chip_36	1.2121	2.3763	1.4624	1	1.1407	1.5402	0.6495	1.0093	0.6148	0.5498	0.5295	0.6398	1.2474	1.1013	0.8947	1.1554	0.8774	0.9679	MIPS:NULL	BROAD:NULL
ChIP_Chip_36	1	2.3885	1.2788	2.1669	1.8562	1.805	0.4666	0.8707	0.4604	0.991	0.6799	0.6048	0.9343	1.0241	0.7036	1.362	0.9212	0.8466	MIPS:NULL	BROAD:NULL
ChIP_Chip_36	1.0626	1.6216	1	2.0457	1.2698	1.8641	0.3179	0.3517	0.2171	0.6029	0.2922	0.4039	0.4295	0.4216	0.2868	0.7066	0.3417	0.4853	MIPS:NULL	BROAD:NULL

ChIP_Chip_36	1.4802	1.4374	1.3004	1.3766	1	1.4041	0.7237	0.5534	0.4617	0.6646	0.3852	0.5091	1.0169	0.7044	0.7019	1.0936	0.5293	0.7101	MIPS:NULL	BROAD:NULL
ChIP_Chip_36	2.2932	2.1263	1.5131	1.6561	1.5084	1	1.2926	0.9093	0.8355	0.9597	0.6765	0.4537	1.9109	1.2408	1.3297	1.7271	1.0738	0.8531	MIPS:NULL	BROAD:NULL
ChIP_Chip_37	3.3763	1.5286	1	1.2676	1.7133	1.7511	1.4778	0.5268	0.3356	0.5111	0.5368	0.5831	1.3502	0.7236	0.5325	0.9725	0.7522	0.7656	MIPS:NULL	BROAD:NULL
ChIP_Chip_37(	1.9024	2.189	2.37	1	1.2202	1.498	0.8714	0.743	0.8237	0.4532	0.4591	0.5374	1.2674	0.9487	0.9277	0.9344	0.692	0.7069	MIPS:NULL	BROAD:NULL
ChIP_Chip_37	1.1476	1.4613	1.2526	1.4674	1	1.1655	0.4792	0.473	0.4121	0.6253	0.3357	0.3816	0.7404	0.5772	0.4907	0.7973	0.4223	0.4719	MIPS:NULL	BROAD:NULL
ChIP_Chip_37	1.9329	3.4779	1.7111	1.5127	1.6938	1	0.9772	1.4169	0.6991	0.794	0.678	0.437	1.7405	1.5663	1.0131	1.4135	1.0039	0.7944	MIPS:NULL	BROAD:NULL
ChIP_Chip_37	1.1442	1.6506	1	1.3785	1.8252	1.6773	0.5303	0.5619	0.3707	0.6324	0.6533	0.6125	0.8388	0.7737	0.5349	0.925	0.7907	0.7557	MIPS:NULL	BROAD:NULL
ChIP_Chip_37	1.7385	1.2139	1	1.3311	1.6712	1.0371	0.9409	0.5163	0.4346	0.6911	0.7368	0.428	1.2355	0.7176	0.6221	1.1904	1.0156	0.6357	MIPS:NULL	BROAD:NULL
ChIP_Chip_37	1.4192	1.3593	1	1.4598	1.5134	1.5215	0.5654	0.4122	0.3029	0.5399	0.4446	0.4691	0.7572	0.5204	0.3768	0.8467	0.5144	0.5223	MIPS:NULL	BROAD:NULL
ChIP_Chip_37	1.204	1.4899	1.14	1.1716	1	1.3148	0.478	0.4834	0.3517	0.4737	0.3075	0.4062	0.7092	0.5913	0.4522	0.6619	0.4347	0.4828	MIPS:NULL	BROAD:NULL
ChIP_Chip_37	1	2.0024	1.2259	3.1521	3.4974	3.2912	0.5872	1.0434	0.5694	1.708	1.5747	1.497	1.7019	1.6652	1.1359	2.5591	1.976	1.8805	MIPS:NULL	BROAD:NULL
ChIP_Chip_37	1.2229	1.2411	1	2.2062	2.4905	2.5127	0.5712	0.4301	0.3531	0.9719	0.8541	0.8756	0.9431	0.652	0.5989	1.2585	0.9964	0.9458	MIPS:NULL	BROAD:NULL
ChIP_Chip_38	1	1.434	1.0935	1.218	1.705	1.6596	0.4801	0.5433	0.4017	0.5792	0.6032	0.6069	0.8404	0.7479	0.5903	0.9481	0.8293	0.7568	MIPS:NULL	BROAD:NULL
ChIP_Chip_38(	1	1.6916	1.3523	2.1849	2.3888	1.8736	0.3955	0.5376	0.3994	0.8405	0.7535	0.5873	0.668	0.6384	0.6345	1.0564	0.8114	0.7387	MIPS:NULL	BROAD:NULL
ChIP_Chip_38	1.0508	1.424	1	2.5217	3.6949	2.6835	0.6583	0.6892	0.5565	1.5705	1.7449	1.2625	1.6825	1.3186	1.3518	2.5176	2.0508	1.8276	MIPS:NULL	BROAD:NULL
ChIP_Chip_38	1	1.293	1.0949	1.8133	1.9383	1.6829	0.4628	0.4917	0.4234	0.8303	0.6909	0.6263	0.8469	0.6253	0.6431	1.2018	0.826	0.78	MIPS:NULL	BROAD:NULL
ChIP_Chip_38	1.3093	2.038	1.5872	2.0451	1.3063	1	0.6966	0.9205	0.6881	1.1045	0.5734	0.4281	1.2257	1.2186	1.0203	1.5105	0.84	0.7113	MIPS:NULL	BROAD:NULL
ChIP_Chip_38	1.6599	1.268	1	2.6788	2.2445	2.0246	0.9242	0.6046	0.5668	1.6048	1.0397	0.9476	1.9264	1.0076	1.1587	2.0299	1.4197	1.3265	MIPS:NULL	BROAD:NULL
ChIP_Chip_39	1.4706	1.7037	1	1.6744	1.5134	1.7692	0.8409	0.7475	0.5076	0.9528	0.7043	0.7823	1.4104	1.0963	0.9498	1.4968	0.9636	1.1118	MIPS:NULL	BROAD:NULL
ChIP_Chip_4	1.9069	1.7711	1.2875	1.2872	1.5583	1	0.6159	0.4229	0.3046	0.4303	0.3978	0.2517	0.7576	0.5249	0.3935	0.5419	0.47	0.3416	MIPS:NULL	BROAD:NULL
ChIP_Chip_40	1.8967	1.344	1	3.4703	1.8309	2.9233	1.0605	0.632	0.4471	1.9864	0.8974	1.3609	2.0198	1.0963	0.9217	2.4518	1.3066	1.6829	MIPS:NULL	BROAD:NULL
ChIP_Chip_41	2.0718	1.0569	1	1.1227	1.5687	2.1127	1.2242	0.4845	0.4777	0.646	0.6984	1.0773	1.7175	0.8322	0.8232	1.2777	1.2078	1.4476	MIPS:NULL	BROAD:NULL
ChIP_Chip_42	1	1.5281	1.2172	1.4466	2.463	1.2396	0.4792	0.5888	0.502	0.7209	0.9021	0.4678	0.9639	0.7755	0.7473	1.0483	0.9999	0.7032	MIPS:NULL	BROAD:NULL
ChIP_Chip_43	1.2645	1.2315	1	2.3735	2.8017	2.3369	0.6335	0.4909	0.3921	1.1163	1.0533	0.8839	1.0476	0.73	0.7068	1.5319	1.1702	1.0683	MIPS:NULL	BROAD:NULL
ChIP_Chip_44	1	10.399	1.4595	1.1384	13.824	2.5758	0.5186	4.1946	0.641	0.6089	5.1001	1.1684	2.0762	4.4144	1.5475	2.3871	4.5891	2.0968	MIPS:NULL	BROAD:NULL
ChIP_Chip_45	1.7722	1.5607	1	1.7614	4.6637	2.1157	0.7574	0.5222	0.339	0.7604	1.4574	0.6911	1.1396	0.7461	0.5491	1.0963	1.2104	0.9268	MIPS:NULL	BROAD:NULL
ChIP_Chip_46	1.6724	1.4312	1.577	1	1.2337	1.4631	0.4792	0.3429	0.359	0.2944	0.2658	0.3143	0.5708	0.3629	0.4059	0.3993	0.3188	0.3826	MIPS:NULL	BROAD:NULL
ChIP_Chip_47	1.4687	1.7525	1.5477	1	1.3893	1.0019	0.895	0.953	0.7662	0.6215	0.7163	0.4997	1.5595	1.4461	1.082	1.3726	1.1479	0.8449	MIPS:NULL	BROAD:NULL
ChIP_Chip_48	1.4825	2.6638	1.9177	1.5961	1.0358	1	0.4703	0.6418	0.4651	0.5042	0.2633	0.2357	0.6595	0.6469	0.5469	0.6367	0.3529	0.317	MIPS:NULL	BROAD:NULL
ChIP_Chip_49	1.3545	1.5144	1.5428	1.2648	1	1.3187	0.5869	0.5335	0.5095	0.5714	0.3574	0.4567	0.8525	0.6472	0.6416	0.7779	0.4638	0.566	MIPS:NULL	BROAD:NULL
ChIP_Chip_5	1.5264	2.1604	1	3.5983	3.8403	2.6345	0.8728	0.9233	0.4958	1.9733	1.658	1.1598	1.7072	1.4856	0.9939	2.4718	2.1003	1.5455	MIPS:NULL	BROAD:NULL
ChIP_Chip_50	1.3675	2.289	1.4674	2.3938	1.5585	1	0.7593	1.0506	0.7221	1.4169	0.686	0.4568	1.5616	1.3228	1.2853	1.888	1.0224	0.8782	MIPS:NULL	BROAD:NULL
ChIP_Chip_51	1	2.261	1.3537	1.4248	1.9588	1.7441	0.3686	0.6618	0.3959	0.5558	0.5585	0.5155	0.6522	0.7101	0.5137	0.7893	0.6501	0.5942	MIPS:NULL	BROAD:NULL
ChIP_Chip_52	1.4007	1	1.1373	1.4745	1.4131	1.1757	0.6024	0.3373	0.3825	0.6569	0.4677	0.4151	0.8332	0.4929	0.5255	0.8286	0.5952	0.5707	MIPS:NULL	BROAD:NULL
ChIP_Chip_53	1.2517	1.2957	1	3.0153	3.487	2.7083	0.5346	0.4397	0.346	1.2909	1.1296	0.9056	0.9508	0.6462	0.6135	1.4481	1.2538	1.0879	MIPS:NULL	BROAD:NULL

ChIP_Chip_54	1.8329	1.2254	1	1.8881	2.3088	1.3278	0.6319	0.3378	0.2942	0.6939	0.6448	0.3765	0.8761	0.4357	0.345	0.8193	0.6267	0.4815	MIPS:NULL	BROAD:NULL
ChIP_Chip_55	2.0306	1.3328	1	1.9048	1.5898	1.0989	1.1473	0.6092	0.4848	1.1129	0.7615	0.5339	1.7785	0.9225	0.8814	1.5448	1.1564	0.9032	MIPS:NULL	BROAD:NULL
ChIP_Chip_56	1.5669	1	1.1396	2.1725	2.3689	1.4691	0.9714	0.5056	0.5956	1.4008	1.1714	0.8869	1.9543	0.9654	1.0294	1.8974	1.6266	1.7918	MIPS:NULL	BROAD:NULL
ChIP_Chip_57	1.0515	1.2742	1	1.9033	1.5695	1.005	0.4934	0.4547	0.3822	0.8837	0.5676	0.3784	0.83	0.6384	0.5331	1.1798	0.7122	0.5233	MIPS:NULL	BROAD:NULL
ChIP_Chip_58	1	1.7333	2.1275	1.9264	3.4322	3.1409	0.5505	0.7792	1.0295	1.0917	1.5569	1.3931	1.501	1.2281	1.4496	1.9247	1.7609	1.8209	MIPS:NULL	BROAD:NULL
ChIP_Chip_59	1	1.6693	1.5133	2.1297	3.4303	3.9476	0.6311	0.8765	0.8527	1.3911	1.7184	2.0065	1.9323	1.6779	1.6403	2.5296	2.1626	2.6859	MIPS:NULL	BROAD:NULL
ChIP_Chip_6	1.5033	1.7018	1	1.9798	2.4264	1.9599	0.913	0.832	0.5469	1.1794	1.1772	0.9766	1.6855	1.3113	1.1038	1.7973	1.4868	1.4289	MIPS:NULL	BROAD:NULL
ChIP_Chip_60	1.0356	1.4152	1.039	1	1.5569	1.481	0.609	0.7155	0.4824	0.5811	0.7264	0.7119	1.1683	1.1204	0.7302	1.1868	1.0067	0.9452	MIPS:NULL	BROAD:NULL
ChIP_Chip_61	1.1525	1.3115	1.702	1	1.9498	3.2797	0.7201	0.7143	0.8704	0.6215	0.9609	1.7088	1.7082	1.3237	1.441	1.6263	1.4007	1.775	MIPS:NULL	BROAD:NULL
ChIP_Chip_62	1	2.3738	1.7716	2.3793	4.6172	3.8018	0.5614	1.0613	0.811	1.3371	1.9175	1.6876	1.6191	1.6368	1.283	2.2186	2.1059	2.0811	MIPS:NULL	BROAD:NULL
ChIP_Chip_63	1	1.1024	1.0834	2.0386	2.8326	2.7472	0.5318	0.4772	0.4904	1.0944	1.2395	1.1464	1.2575	0.8356	0.8747	1.4639	1.2631	1.2185	MIPS:NULL	BROAD:NULL
ChIP_Chip_64	1	2.3432	1.4291	2.5916	5.0891	4.5958	0.5946	1.1741	0.711	1.4964	2.404	2.2664	1.9802	2.0649	1.3877	2.675	2.7094	2.8811	MIPS:NULL	BROAD:NULL
ChIP_Chip_65	1	2.908	2.2025	2.2259	3.5098	3.5771	0.3854	0.8339	0.6533	0.8163	1.029	1.074	0.7254	0.9292	0.7606	1.2939	1.1305	1.1408	MIPS:NULL	BROAD:NULL
ChIP_Chip_66	1.2862	1.7997	1	2.6979	2.7778	3.2602	0.6904	0.841	0.4374	1.4279	1.1802	1.4351	1.449	1.3857	0.7324	2.2006	1.5827	1.6614	MIPS:NULL	BROAD:NULL
ChIP_Chip_67	1.1918	1	1.1492	1.039	1.3539	1.7723	0.3421	0.215	0.2611	0.286	0.3093	0.3683	0.4348	0.2721	0.2849	0.4079	0.3394	0.4347	MIPS:NULL	BROAD:NULL
ChIP_Chip_68	1.3399	1.8456	1.0014	1.571	1	1.7097	0.6796	0.7693	0.404	0.804	0.41	0.698	1.0392	0.9323	0.6121	1.1383	0.7172	0.9175	MIPS:NULL	BROAD:NULL
ChIP_Chip_69	1.0529	1.997	1	1.4023	1.5828	1.658	0.5894	0.9073	0.465	0.8349	0.6902	0.8258	1.2206	1.2051	0.7226	1.2269	1.0514	1.3037	MIPS:NULL	BROAD:NULL
ChIP_Chip_7	2.7543	1.689	1	2.392	2.5011	2.8212	1.8159	1.0431	0.5396	1.5718	1.3779	1.4489	3.1238	2.1778	1.2923	2.8004	2.0453	2.2811	MIPS:NULL	BROAD:NULL
ChIP_Chip_70	1.0214	1.3021	1	2.2948	2.4215	2.1409	0.5029	0.5277	0.3835	1.1552	0.986	0.8584	0.9767	0.8299	0.6484	1.4966	1.0378	1.0841	MIPS:NULL	BROAD:NULL
ChIP_Chip_71	1.0054	1.9531	1	1.8876	4.0146	2.5891	0.6272	1.0717	0.5206	1.2108	1.878	1.4664	1.9605	1.8134	1.0459	2.1068	2.1823	2.0403	MIPS:NULL	BROAD:NULL
ChIP_Chip_72	1.6484	1.3763	1	2.2701	2.2146	1.5534	0.9727	0.6259	0.5154	1.317	1.0495	0.6921	1.6109	1.0462	1.1031	1.9833	1.3438	1.1676	MIPS:NULL	BROAD:NULL
ChIP_Chip_73	1	1.8348	1.9005	2.1168	4.2946	4.3405	0.6627	1.1505	0.9913	1.3916	2.2318	2.3364	2.2577	2.1373	1.8611	2.7807	2.9073	3.0667	MIPS:NULL	BROAD:NULL
ChIP_Chip_74	1	1.3007	1.2397	1.6425	1.7587	1.2717	0.6023	0.6331	0.624	0.9998	0.8482	0.683	1.3192	1.0052	0.9733	1.5897	1.1243	1.1291	MIPS:NULL	BROAD:NULL
ChIP_Chip_75	1	1.4206	1.0274	1.5441	1.5618	2.1222	0.5732	0.6405	0.4894	0.8929	0.7127	0.9032	1.2527	1.0238	0.7849	1.458	1.1941	1.1272	MIPS:NULL	BROAD:NULL
ChIP_Chip_76	1.0196	1.9998	1	3.3164	3.0459	2.9463	0.4836	0.7379	0.3811	1.5432	1.1136	1.2111	1.0387	1.1092	0.7137	2.055	1.3667	1.4492	MIPS:NULL	BROAD:NULL
ChIP_Chip_77	1.4335	1.3478	1	1.7028	1.8957	2.2627	0.7272	0.5422	0.4351	0.8666	0.7881	0.9181	1.2026	0.774	0.708	1.411	0.9653	1.1208	MIPS:NULL	BROAD:NULL
ChIP_Chip_78	1.1332	1	1.4118	1.3934	2.2149	2.8316	0.5587	0.3712	0.5683	0.6692	0.787	1.0704	1.0081	0.626	0.7389	1.1095	0.9593	1.1459	MIPS:NULL	BROAD:NULL
ChIP_Chip_79	1.3453	1.3636	1	1.1257	1.5007	1.241	0.8494	0.6756	0.575	0.6847	0.7247	0.6132	1.4366	0.9826	1.0641	1.4516	1.0723	0.9881	MIPS:NULL	BROAD:NULL
ChIP_Chip_8	1.0124	1.3755	1	1.326	1.2919	1.4427	0.5687	0.58	0.5007	0.7601	0.5681	0.6534	1.1458	0.8517	0.8742	1.2057	0.7961	0.8789	MIPS:NULL	BROAD:NULL
ChIP_Chip_80	1	2.2202	1.2369	2.511	2.2823	2.341	0.5369	0.921	0.564	1.3405	0.9737	0.9676	1.2476	1.2637	1.0576	1.8785	1.227	1.2762	MIPS:NULL	BROAD:NULL
ChIP_Chip_81	1.3366	2.2582	1.8113	1.206	1	1.1934	0.8483	1.1903	1.0123	0.7604	0.5276	0.6154	1.7427	1.5611	1.6516	1.7329	0.9926	1.1577	MIPS:NULL	BROAD:NULL
ChIP_Chip_82	1.3826	2.107	1	2.0191	1.3976	1.3304	0.7525	0.9554	0.4618	1.1299	0.6253	0.6066	1.3552	1.1905	0.7702	1.635	0.9624	0.9201	MIPS:NULL	BROAD:NULL
ChIP_Chip_83	1	1.7406	1.1596	1.7607	1.9294	1.2612	0.5517	0.7635	0.5395	0.961	0.9216	0.5642	1.2367	1.0264	0.8304	1.5245	1.2985	0.8506	MIPS:NULL	BROAD:NULL
ChIP_Chip_84	1.3617	1.5969	1	1.5533	1.7539	1.1343	0.5942	0.5598	0.325	0.6364	0.5556	0.365	0.841	0.7034	0.4416	0.8966	0.7057	0.5085	MIPS:NULL	BROAD:NULL
ChIP_Chip_85	1.4407	1.6608	1	3.1417	3.5092	2.862	0.7469	0.6862	0.4074	1.5707	1.3543	1.1377	1.3858	1.1707	0.6969	1.976	1.5004	1.41	MIPS:NULL	BROAD:NULL

ChIP_Chip_86	1	3.183	1.7581	1.6725	1.263	1.0053	0.3848	0.8892	0.4905	0.6184	0.3719	0.3025	0.6159	0.858	0.6576	0.8744	0.4871	0.4435	MIPS:NULL	BROAD:NULL
ChIP_Chip_87	1.8494	1.8969	1.6538	1	1.5419	1.2922	0.8513	0.7213	0.6392	0.4935	0.5837	0.4681	1.2949	0.8997	0.9011	0.8979	0.7712	0.6446	MIPS:NULL	BROAD:NULL
ChIP_Chip_88	1.3917	1.37	1	2.4024	2.0271	2.2152	0.9038	0.7045	0.6036	1.5238	1.0107	1.0598	1.8554	1.2741	1.3895	2.1574	1.4348	1.5676	MIPS:NULL	BROAD:NULL
ChIP_Chip_89	1.0929	1	1.2465	1.55	1.0414	1.1632	0.623	0.4868	0.5882	0.9073	0.4836	0.5761	1.2035	0.7676	0.8672	1.2645	0.77	0.9345	MIPS:NULL	BROAD:NULL
ChIP_Chip_9	1.4324	1.1548	1.3216	1.4314	1.4467	1	0.7294	0.5033	0.5464	0.7432	0.6001	0.4171	1.0782	0.7554	0.8155	1.0994	0.7705	0.623	MIPS:NULL	BROAD:NULL
ChIP_Chip_90	1.9306	1.2266	1	2.3386	2.1492	2.158	1.196	0.6618	0.5324	1.4682	1.0878	1.1835	2.0539	1.2496	1.1334	2.1066	1.579	1.8974	MIPS:NULL	BROAD:NULL
ChIP_Chip_91	1.6778	1.5691	1	2.1033	2.4278	2.1953	0.9264	0.7286	0.4897	1.2016	1.1064	1.0747	1.6439	1.1609	0.8837	1.7379	1.3904	1.4233	MIPS:NULL	BROAD:NULL
ChIP_Chip_93	1.174	1.2552	1.0145	1.1981	1	1.3992	0.6408	0.5502	0.5006	0.6599	0.441	0.6133	1.1837	0.7391	0.8697	1.1392	0.6584	0.8265	MIPS:NULL	BROAD:NULL
ChIP_Chip_94	2.5135	1.3084	1	2.9532	2.826	3.3767	1.5029	0.7124	0.4956	1.8478	1.321	1.6411	2.4255	1.5069	1.0034	2.5493	1.9645	2.0793	MIPS:NULL	BROAD:NULL
ChIP_Chip_95	1.2701	1.3399	1	1.3296	1.9143	1.3955	0.5985	0.4757	0.3894	0.6392	0.706	0.5014	0.9205	0.6313	0.6421	0.9317	0.7568	0.6689	MIPS:NULL	BROAD:NULL
ChIP_Chip_96	1.3074	2.2884	1	1.2192	1.3251	1.4387	0.554	0.7879	0.3528	0.5268	0.4672	0.4942	0.9512	0.8238	0.4868	0.8276	0.6582	0.5957	MIPS:NULL	BROAD:NULL
ChIP_Chip_97	2.1993	2.1128	2.7186	1.836	1.9076	1	0.2942	0.2822	0.2809	0.3037	0.2313	0.118	0.3932	0.2324	0.3115	0.2771	0.2163	0.1233	MIPS:NULL	BROAD:NULL
ChIP_Chip_98	2.5624	1.2621	1	3.8724	3.3342	2.4698	1.7293	0.8517	0.5601	2.5812	1.7629	1.4591	2.8454	2.163	1.3101	3.4364	2.4919	2.61	MIPS:NULL	BROAD:NULL
ChIP_Chip_99	1.3494	1.871	1	1.5455	2.8016	1.8081	0.668	0.7415	0.395	0.7569	1.0488	0.7113	1.255	1.0426	0.6307	1.1852	1.2549	0.9359	MIPS:NULL	BROAD:NULL
g15g1_240	1	1.055	1.2764	1.1375	2.0645	1.4825	0.4571	0.3553	0.4682	0.5071	0.7141	0.514	0.7326	0.5188	0.5888	0.8392	0.7268	0.641	MIPS:hypothetical protein	BROAD:NULL
g17b7_100	1.0873	1.2395	1	1.7364	1.5062	1.184	0.3583	0.3297	0.258	0.5438	0.4104	0.3059	0.5142	0.3817	0.338	0.6879	0.4293	0.3823	MIPS:putative protein	BROAD:NULL
g21b4_040	1.4333	2.4225	1	3.6821	3.8407	2.4436	0.581	0.753	0.3134	1.5878	1.2016	0.7657	1.1278	1.0415	0.5345	1.5423	1.2673	1.0474	MIPS:related to CHIP protein (carboxyl terminus of Hsc70-interacting protein)	B
g21b4_110	1.5065	1	1.1156	2.1924	1.8372	3.0494	1.0088	0.5774	0.6614	1.439	1.0324	1.807	2.0941	1.1562	1.3605	2.2222	1.7488	2.753	MIPS:hypothetical protein	BROAD:NULL
g21b4_410	1.2109	1.0358	1	2.9154	2.6725	2.2425	0.6545	0.4417	0.4543	1.6	1.1305	1.053	1.3563	0.8107	0.7981	1.7939	1.4044	1.6031	MIPS:hypothetical protein	BROAD:NULL
g65a3_075	2.378	2.2471	1.6932	1	1.2304	1.1957	1.0665	0.8306	0.6214	0.4489	0.4269	0.4196	1.2114	0.9059	0.8377	0.8598	0.6146	0.5902	MIPS:hypothetical protein	BROAD:NULL
hph_pCSN44	2.0512	1.6018	1	3.7056	3.8976	2.8349	0.9714	0.5997	0.3783	1.758	1.4642	1.0934	1.6548	0.9338	0.6284	1.9691	1.5214	1.4798	MIPS:	BROAD:
hph_pCSN44_I	1.2774	1.8526	1	1.8354	2.2339	4.2956	0.7356	0.8573	0.4783	1.0732	0.9624	2.0617	1.5947	1.3715	0.8857	1.7684	1.5252	2.2291	MIPS:	BROAD:
mat-a	1.6236	1.78	1	3.1481	2.8449	2.3575	0.9152	0.8021	0.4362	1.7655	1.239	1.0672	1.6283	1.276	0.7995	2.1714	1.6471	1.5251	MIPS:mating type protein a-1	BROAD:NULL
mito_010	1.7879	1	1.7781	1.7456	1.793	1.7916	1.0618	0.577	0.843	1.0293	0.8503	0.8486	1.92	1.1661	1.1989	1.6123	1.2923	1.2821	MIPS:NADH dehydrogenase (ubiquinone) chain 5	BROAD:NULL
mito_020	1.0407	1.2704	1	2.1726	1.8291	2.1896	0.6907	0.8148	0.5483	1.405	0.9764	1.1553	1.759	1.6531	1.0886	2.3376	1.5456	1.7427	MIPS:predicted ND5 intron 2 protein	BROAD:NULL
mito_030	1.1864	1.1541	1.0218	2.3612	1.6614	2.1531	0.7435	0.7413	0.5352	1.5047	0.8606	1.0977	1.6947	1.6944	0.9984	2.0506	1.3444	1.5077	MIPS:predicted ND5 intron 1 protein	BROAD:NULL
mito_050	1.2491	1.2864	1	1.5171	1.4571	1.346	0.7643	0.7037	0.4821	0.8772	0.7139	0.6465	1.4394	1.2026	0.7537	1.4829	0.9751	0.9635	MIPS:predicted ND4L intron protein	BROAD:NULL
mito_060	1.4126	1	1.0331	3.0681	3.2048	2.4261	0.9742	0.7712	0.578	2.0696	1.7202	1.3283	2.6822	1.9227	1.3375	2.9629	2.3386	2.0456	MIPS:probable NADH dehydrogenase (ubiquinone) chain 3	BROAD:NULL
mito_070	1.1007	1	1.0115	1.8541	2.3541	2.0876	0.7306	0.7691	0.5726	1.2337	1.2251	1.1249	1.688	1.8572	1.1014	2.0429	1.6602	1.7061	MIPS:predicted ND3 intron protein	BROAD:NULL
mito_080	1.5895	1	1.0409	2.5718	2.0172	2.2288	0.8644	0.4681	0.427	1.3368	0.8491	0.9264	1.459	0.8583	0.7198	1.8039	1.1269	1.1711	MIPS:NADH dehydrogenase (ubiquinone) chain 2	BROAD:NULL
mito_090	1.058	1.0686	1	1.0869	2.0387	1.0721	0.5161	0.398	0.3843	0.524	0.7655	0.402	0.7833	0.5578	0.5256	0.8599	0.8264	0.5279	MIPS:predicted 23S rRNA intron protein	BROAD:NULL
mito_100	1.6313	1.1341	1	2.5125	2.0349	1.9601	0.6636	0.3633	0.3438	1.0146	0.6419	0.6341	0.9601	0.5707	0.491	1.1974	0.7033	0.7785	MIPS:probable NADH dehydrogenase (ubiquinone) chain 6	BROAD:NULL
mito_110	1.7754	1.2748	1	1.5961	1.6609	1.5339	1.0889	0.726	0.5384	1.012	0.819	0.7532	1.8528	1.2061	0.9991	1.7403	1.2323	1.1708	MIPS:cytochrome-c oxidase chain III	BROAD:NULL
mito_120	1.3773	1.0856	1	1.5713	1.4781	1.6239	0.9133	0.734	0.5386	1.0072	0.7724	0.8274	1.693	1.5945	0.9243	1.9416	1.2126	1.2758	MIPS:NADH dehydrogenase chain 2 (duplicated fragment)	BROAD:NULL
mito_130	1.4655	1.0628	1	1.6199	2.0858	2.0981	0.8626	0.5612	0.5035	0.9711	0.9891	0.9911	1.6508	1.1084	0.8912	1.7993	1.3196	1.2848	MIPS:cytochrome-c oxidase chain II	BROAD:NULL

mito_140	1.4803	1.1197	1	3.065	3.1329	2.7411	0.9273	0.6537	0.5198	1.9318	1.5758	1.3818	1.9941	1.4974	1.078	2.3562	1.9834	1.9738	MIPS:H+-transporting ATP synthase protein 9 BROAD:NULL
mito_150	1.3154	1	1.2335	2.5569	3.142	3.1509	0.8826	0.7799	0.7042	1.768	1.6383	1.693	2.3356	1.9571	1.3904	3.019	2.2316	2.4699	MIPS:H+-transporting ATP synthase protein 6 BROAD:NULL
mito_155	1.66	1.4026	1.1646	1.6059	1.5626	1.7319	0.9611	0.6586	0.5361	0.9072	0.7131	0.7598	1.4288	1.0677	0.8923	1.4424	1.1068	1.0505	MIPS:predicted ATP6 intron maturase BROAD:NULL
mito_160	1.2781	1	1.0965	3.3389	3.1674	3.9527	0.8005	0.6193	0.5751	2.205	1.6025	1.9115	2.0489	1.5218	1.1953	2.7463	2.2602	2.3816	MIPS:H+-transporting ATP synthase protein 8 BROAD:NULL
mito_170	1.6162	1.1651	1	2.1911	2.8699	3.1505	1.1059	0.8876	0.5965	1.5159	1.5621	1.6667	2.7908	2.1671	1.4957	2.7851	2.3394	2.3567	MIPS:probable NADH dehydrogenase (ubiquinone) chain 4 BROAD:NULL
mito_180	1.6175	1.323	1	2.5713	2.3765	2.3399	0.9437	0.7275	0.4641	1.5402	1.0659	1.0442	1.6117	1.3347	0.8411	2.006	1.4858	1.4366	MIPS:predicted ND4 intron protein BROAD:NULL
mito_190	1.6295	1.0857	1	3.2557	3.6794	3.218	1.0672	0.7395	0.5292	2.1451	1.8642	1.5682	2.286	1.7878	1.2104	2.873	2.3745	2.3945	MIPS:NADH dehydrogenase (ubiquinone) chain 1 BROAD:NULL
mito_195	1.2421	1.0601	1	2.3629	2.2716	2.2718	0.6956	0.6057	0.475	1.3983	1.0578	0.9735	1.4572	1.2316	0.8929	1.8585	1.4072	1.4191	MIPS:predicted ND1 intron protein BROAD:NULL
mito_200	1.1165	1.1145	1.1063	1.1101	1.1111	1	0.2229	0.1675	0.164	0.2207	0.1793	0.1565	0.2635	0.1792	0.1976	0.2543	0.1743	0.1673	MIPS:hypothetical 70K protein BROAD:NULL
mito_210	1.9297	1	1.8705	2.0289	1.9081	2.1166	1.3248	0.8755	1.028	1.3981	1.0637	1.1526	2.4399	1.9644	1.7906	2.4629	1.8336	1.8034	MIPS:cytochrome-c oxidase chain I BROAD:NULL
mito_220	1.8053	1	1.125	2.3672	2.7707	2.9371	1.2449	0.8752	0.6859	1.6386	1.5795	1.6823	2.6479	2.0855	1.5828	2.9729	2.3771	2.3815	MIPS:ubiquinol--cytochrome-c reductase cytochrome b BROAD:NULL
mito_230	2.091	1.1334	1	2.4317	1.7602	2.4608	1.4598	0.8385	0.6153	1.709	1.0071	1.4184	2.6347	1.9912	1.4298	2.7261	1.7497	2.0581	MIPS:related to cob intron2 maturase/endonuclease BROAD:NULL
mito_240	1.4714	1.0011	1	1.5825	1.9632	1.4853	0.91	0.5652	0.5598	0.9883	0.9967	0.738	1.5593	1.0164	1.0379	1.8303	1.389	1.1254	MIPS:related to cob intron1 maturase BROAD:NULL
NCU00001.2	2.1038	1	1.0063	2.6456	2.7316	2.627	1.4038	0.7182	0.5563	1.7545	1.445	1.3405	2.4705	1.6567	1.2782	2.6834	1.9553	2.0136	MIPS:NULL BROAD:hypothetical protein
NCU00002.2	2.1731	1.6239	1	3.3002	3.5441	2.91	1.0925	0.636	0.4224	1.7319	1.3252	1.1285	1.8176	1.0203	0.8237	2.0539	1.6185	1.5364	MIPS:NULL BROAD:predicted protein
NCU00003.2	1.6451	1.0713	1	1.8699	2.0411	1.81	0.9106	0.5135	0.4629	1.0003	0.8898	0.7848	1.2763	0.8536	0.7583	1.5152	1.0783	1.0594	MIPS:putative protein BROAD:predicted protein
NCU00004.2	1.3533	1.1825	1	1.5211	1.3309	1.7222	0.779	0.5649	0.4844	0.8402	0.6053	0.7527	1.2797	0.9144	0.775	1.365	0.8358	1.0468	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00005.2	1.399	1.4552	1	2.3902	2.742	2.3459	0.7056	0.6051	0.4161	1.2191	1.1074	0.982	1.3015	0.994	0.7003	1.6929	1.3012	1.2325	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00006.2	1.5758	1	1.1012	1.8654	1.9259	1.7799	1.0166	0.6177	0.583	1.1714	0.9816	0.9272	1.7514	1.3707	1.1113	1.8769	1.4513	1.4417	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00007.2	1.6518	1.8977	1	2.6368	3.1576	2.6885	0.9228	0.8785	0.4525	1.4603	1.3151	1.1738	1.7707	1.3345	0.8445	2.3835	1.6597	1.5409	MIPS:related to pH signal transduction protein PalH BROAD:hypothetical protein
NCU00008.2	1.6371	1.4376	1	1.8172	1.5784	1.7845	0.9561	0.6851	0.5318	1.0841	0.7228	0.8345	1.5839	1.0855	0.9742	1.6364	1.1268	1.1844	MIPS:probable longevity-assurance protein LAG1 BROAD:hypothetical protein
NCU00009.2	1.36	1	1.3186	1.6858	1.4076	1.6897	0.6355	0.3605	0.4832	0.7877	0.5201	0.5956	0.9615	0.5348	0.6703	1.0202	0.6857	0.7679	MIPS:hypothetical protein BROAD:predicted protein
NCU00010.2	1.3072	1.111	1.0199	1	1.0687	1.2067	0.7068	0.5201	0.4505	0.5819	0.4683	0.5903	1.1178	0.8071	0.6617	1.0533	0.7537	0.9233	MIPS:related to vacuolar membrane protein HMT1 (heavy metal tolerance protein)
NCU00011.2	1	1.7631	1.0955	1.5547	1.6107	1.1985	0.6289	0.8371	0.556	0.9841	0.7822	0.6842	1.5006	1.203	0.9872	1.5561	1.1651	1.2855	MIPS:questionable protein BROAD:predicted protein
NCU00012.2	1.2705	1.5133	2.4503	1.4646	1.1358	1	0.5162	0.5085	0.8289	0.6346	0.4127	0.3406	0.8431	0.6253	0.9115	0.8892	0.5312	0.4975	MIPS:NULL BROAD:predicted protein
NCU00013.2	1.4491	1.066	1.1204	1.1085	1	1.2919	0.7968	0.4575	0.4565	0.6058	0.4467	0.5354	1.1061	0.7126	0.7106	1.0234	0.7154	0.7703	MIPS:questionable protein BROAD:predicted protein
NCU00014.2	1.4716	1.1698	1	1.7614	2.0516	2.4523	0.9029	0.6328	0.5173	1.0881	1.0037	1.2007	1.7726	1.1503	0.9831	1.8915	1.3048	1.5342	MIPS:putative protein BROAD:predicted protein
NCU00015.2	1.4023	1.5099	1	2.68	2.904	2.5311	0.6586	0.5547	0.3734	1.2709	1.0422	0.9357	1.1333	0.8188	0.6375	1.6609	1.1954	1.2539	MIPS:putative protein BROAD:predicted protein
NCU00017.2	1.4166	1.175	1	1.8695	1.4644	1.6792	0.7927	0.5275	0.4671	0.9986	0.6277	0.7686	1.2913	0.8462	0.7994	1.5585	0.9192	0.9596	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00018.2	1.4118	1.0279	1	1.8053	2.0209	1.9462	0.7914	0.4766	0.4663	0.9552	0.8476	0.8481	1.22	0.8294	0.7455	1.5113	1.1685	1.0675	MIPS:probable transitional endoplasmic reticulum ATPase BROAD:hypothetical prot
NCU00019.2	1.0723	1.0891	1.1808	2.224	1.8652	1.8486	0.6278	0.543	0.5592	1.3178	0.8513	0.8871	1.31	1.0638	0.894	1.7351	1.1301	1.3064	MIPS:related to forkhead protein BROAD:hypothetical protein
NCU00020.2	1.1364	1.3639	1	3.8882	1.3747	1.0894	0.5473	0.5243	0.3781	1.8321	0.5317	0.4275	1.0631	0.7581	0.6239	1.563	0.8178	0.6882	MIPS:NULL BROAD:predicted protein
NCU00021.2	1.5292	1.0483	1.0177	1.9222	1.8114	1.4864	1.0597	0.6816	0.5773	1.3177	1.0072	0.9464	1.8181	1.5636	1.1424	2.2672	1.546	1.7553	MIPS:related to translation initiation factor CluA BROAD:hypothetical protein
NCU00022.2	1.1884	1	1.0026	2.4021	2.416	1.6284	0.7583	0.563	0.5215	1.5907	1.1852	0.9018	1.7233	1.2453	1.0263	1.9416	1.5814	1.5639	MIPS:hypothetical protein BROAD:predicted protein
NCU00023.2	1.4054	1.1747	1	1.9771	2.26	1.5316	0.8667	0.6331	0.5267	1.2721	1.1287	0.8437	1.6641	1.1108	0.9979	1.9457	1.5179	1.4095	MIPS:related to ferric-chelate reductase BROAD:hypothetical protein

NCU00024.2	1.2476	1.0863	1	1.382	2.5446	2.4929	0.7233	0.5529	0.4973	0.7995	1.1784	1.1415	1.4241	0.9694	0.9372	1.6149	1.5189	1.406	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00025.2	2.0808	1.501	1	2.6998	3.8831	3.0769	0.7627	0.4337	0.2852	0.9843	1.1068	0.8495	1.0919	0.6018	0.4407	1.2527	1.0499	1.0251	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00026.2	1.3559	1.4079	1	2.578	2.7838	2.3099	0.63	0.5052	0.3973	1.21	1.04	0.8208	1.1739	0.7329	0.6313	1.5852	1.1629	1.0358	MIPS:hypothetical protein BROAD:predicted protein
NCU00027.2	1.8172	1.8528	1	1.8381	2.0667	2.4326	0.9261	0.747	0.4208	0.9189	0.8007	0.9346	1.3812	0.9694	0.7444	1.3563	0.9544	1.1111	MIPS:related to tRNA splicing endonuclease delta subunit BROAD:predicted protei
NCU00028.2	1.6952	1.452	1	2.503	2.3399	2.044	0.8281	0.6296	0.4177	1.3498	0.8862	0.8005	1.4182	1.0113	0.7117	1.5607	1.1617	1.0653	MIPS:related to formaldehyde dehydrogenase BROAD:hypothetical protein
NCU00029.2	1.1238	1	1.3306	1.5425	1.943	1.4505	0.7239	0.5658	0.6724	0.9819	1.0087	0.8122	1.5148	1.1936	1.0965	1.6512	1.3841	1.4125	MIPS:related to vacuolar zinc efflux protein BROAD:hypothetical protein
NCU00030.2	1.4156	1.4474	1	1.9119	1.7768	1.2518	0.9079	0.7555	0.5139	1.1719	0.8487	0.734	1.5683	1.2401	0.9577	1.8245	1.303	1.4014	MIPS:probable nuclease NUC1 precursor, mitochondrial BROAD:hypothetical protein
NCU00031.2	1	1.4126	1.0341	1.7026	1.8411	1.3413	0.6576	0.8491	0.5586	1.12	1.0037	0.8096	1.607	1.471	1.112	1.7999	1.4273	1.4892	MIPS:putative protein BROAD:predicted protein
NCU00032.2	1.1361	1.0812	1	1.8196	1.3971	1.2689	0.6508	0.4804	0.5228	1.0535	0.6463	0.5975	1.1735	0.8184	0.9199	1.3797	0.9763	0.9893	MIPS:related to peroxisomal membrane protein PEX17 BROAD:hypothetical protein
NCU00033.1	1.6941	1.145	1	3.6705	4.0967	3.6945	0.9085	0.5052	0.4496	2.0211	1.6696	1.6998	1.8377	0.9129	0.9387	2.5816	1.9905	2.1058	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00034.2	1.0801	1	1.1415	1.7156	1.8037	1.8246	0.4077	0.2847	0.3326	0.6289	0.5042	0.5059	0.6218	0.3913	0.4295	0.7485	0.5574	0.6162	MIPS:related to farnesyl cysteine carboxyl-methyltransferase BROAD:hypothetical
NCU00035.2	1.5542	1.2741	1	2.19	2.5894	2.0253	0.8378	0.5809	0.4586	1.2021	1.124	0.8341	1.5491	0.9829	0.8495	1.741	1.3481	1.1377	MIPS:related to diacylglycerol acyltransferase BROAD:hypothetical protein
NCU00036.2	2.4971	1.5233	1.1998	2.7564	1.8141	1	1.2356	0.5916	0.4723	1.3428	0.7199	0.4173	1.6152	0.8811	0.7939	1.561	1.0479	0.6522	MIPS:NULL BROAD:predicted protein
NCU00037.2	1.2511	1.3598	1	1.6308	2.2084	1.8451	0.6964	0.5914	0.4743	0.8929	0.9415	0.8654	1.2802	1.0067	0.7573	1.4983	1.1671	1.1705	MIPS:related to polyadenylation factor I subunit 2 BROAD:hypothetical protein
NCU00038.2	1.5384	1.5491	1	1.4047	2.0772	1.6343	0.8995	0.7851	0.4841	0.8122	0.926	0.8302	1.4611	1.1689	0.863	1.4943	1.2773	1.3291	MIPS:related to transcription factor IIIA BROAD:hypothetical protein
NCU00039.2	1	1.076	1.1172	1.7323	2.4007	2.0273	0.4612	0.4198	0.447	0.8419	0.8932	0.7692	0.9374	0.6248	0.6371	1.2765	0.9821	0.8648	MIPS:related to beta-1,3 exoglucanase BROAD:hypothetical protein
NCU00040.2	1.726	1	1.0595	1.9392	2.3057	2.0437	1.172	0.6654	0.6303	1.2843	1.2206	1.1255	2.041	1.4644	1.3741	2.207	1.7716	1.6806	MIPS:related to translation initiation factor eIF-3 BROAD:hypothetical protein
NCU00041.2	1.8384	1.1221	1	2.2257	2.1169	2.0791	1.1594	0.6498	0.5983	1.4753	1.0586	1.0972	1.9253	1.2145	1.3339	2.1005	1.5967	1.6957	MIPS:putative protein BROAD:predicted protein
NCU00042.2	1.2921	1.5147	1	1.6528	2.0136	1.8321	0.7441	0.7524	0.4869	0.9562	0.9533	0.838	1.4109	1.1803	0.926	1.5994	1.176	1.2171	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00043.2	1.5693	1.1011	1	1.8769	1.8648	1.6666	1.1193	0.8207	0.6113	1.2801	1.0694	1.0004	2.0279	2.0397	1.3971	2.2155	1.6821	1.6909	MIPS:serine/threonine protein phosphatase PP1 BROAD:SERINE/THREONINE PROTEIN
NCU00044.2	1.2837	1.3531	1	1.477	1.8115	1.6861	0.6153	0.5066	0.3794	0.6954	0.651	0.6465	0.9703	0.7182	0.5918	1.0167	0.7844	0.7923	MIPS:NULL BROAD:predicted protein
NCU00045.2	1.4674	1.5601	1	1.8738	2.3313	2.0191	0.8077	0.7121	0.4514	1.0283	0.9693	0.8181	1.4209	1.059	0.7675	1.5447	1.2094	1.1246	MIPS:related to bromodomain and PHD finger-containing protein BROAD:hypothetica
NCU00046.2	1.4818	1.0798	1	1.5358	1.7974	1.3454	0.9669	0.593	0.5411	0.9524	0.9425	0.7524	1.6656	1.153	1.0681	1.7132	1.319	1.3265	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00047.2	1.5334	1	1.7035	2.1919	1.9761	1.7118	0.9231	0.613	0.8487	1.3099	0.9571	0.8055	1.7295	1.3497	1.37	1.9944	1.4284	1.3292	MIPS:NULL BROAD:predicted protein
NCU00048.2	1.298	1.0184	1	1.992	1.8787	1.995	0.6985	0.472	0.4227	1.0409	0.7884	0.8579	1.219	0.8133	0.7504	1.5599	1.0034	1.1008	MIPS:NULL BROAD:predicted protein
NCU00049.2	1.7694	1.8946	1	1.0497	1.1162	1.175	1.0994	0.9733	0.5111	0.6722	0.5757	0.6977	1.7215	1.3482	0.9482	1.5597	0.957	1.3411	MIPS:NULL BROAD:predicted protein
NCU00050.2	1.7402	1.2843	1	2.2198	1.9346	1.8896	1.0353	0.6926	0.4829	1.3192	0.9045	0.9148	1.6807	1.2133	0.8831	1.8239	1.2833	1.2723	MIPS:related to pyruvate dehydrogenase complex protein X precursor, dihydrolipoa
NCU00051.2	1.8631	1.1747	1	2.2325	2.3336	1.9821	1.2507	0.9413	0.5528	1.4901	1.2502	1.0581	2.4142	2.1082	1.1347	2.4343	1.9173	1.7418	MIPS:hypothetical protein BROAD:predicted protein
NCU00052.2	1.1857	1.198	1	2.1647	1.8733	1.3262	0.4093	0.3067	0.2713	0.7318	0.504	0.3573	0.6689	0.4226	0.3757	0.7852	0.5604	0.4435	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00053.1	1.5972	1.4952	1.0688	1.0775	1	1.5614	0.819	0.6042	0.4424	0.5522	0.3976	0.615	1.1728	0.7748	0.6958	0.8888	0.5795	0.8315	MIPS:NULL BROAD:predicted protein
NCU00054.2	1.2231	1.083	1	1.5429	2.114	1.8005	0.6477	0.4812	0.4334	0.8252	0.9316	0.7466	1.2233	0.7059	0.6502	1.4046	1.2238	1.0506	MIPS:hypothetical protein BROAD:predicted protein
NCU00055.2	1.3443	1.7696	1	2.0191	2.0425	1.7608	0.6927	0.724	0.4389	1.0624	0.8269	0.7078	1.1761	0.9955	0.7224	1.6314	1.091	0.9891	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00056.2	1.6982	1.5736	1	1.7281	1.5153	1.4608	1.0318	0.8056	0.536	1.0685	0.7248	0.7518	1.69	1.3245	1.0114	1.8001	1.1184	1.1756	MIPS:hypothetical protein BROAD:hypothetical protein ((AF021234) 3-oxoacyl-[ac
NCU00057.2	1.8325	1.4933	1	1.9023	2.1242	1.8467	1.2255	0.8839	0.5967	1.2525	1.1044	1.0262	1.9722	1.5273	1.3428	2.1063	1.5541	1.5162	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00058.2a	1.4117	1.3039	1	1.9583	1.9857	2.3633	0.8626	0.6808	0.5361	1.1513	0.953	1.1347	1.7268	1.2171	1.0818	1.6923	1.3272	1.4124	MIPS:hypothetical protein BROAD:hypothetical protein

NCU00058.2b	1.6585	1.3892	1	2.0663	2.4393	1.9892	1.0195	0.6976	0.5332	1.2159	1.0937	0.984	1.6992	1.1989	1.1035	1.8487	1.5505	1.4227	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00059.2	1.4664	1.4692	1	1.8671	2.2822	2.0659	0.9253	0.7962	0.5893	1.2037	1.1175	1.1069	1.7865	1.3743	1.2454	2.0535	1.6788	1.5317	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00060.2	1.4614	1.5967	1	1.75	2.0218	1.6652	0.7273	0.6453	0.4206	0.9212	0.7947	0.6898	1.1345	0.9377	0.6557	1.3098	0.9767	0.9733	MIPS:putative protein BROAD:predicted protein
NCU00061.2	1.3174	1.6203	1	2.1632	2.5705	1.7996	0.6079	0.5466	0.3725	1.0247	0.8933	0.6431	0.9718	0.7645	0.5964	1.2469	1.0339	0.8732	MIPS:putative protein BROAD:predicted protein
NCU00062.2	1	1.5932	2.0497	2.027	2.7669	1.8861	0.4739	0.6195	0.8091	0.9896	1.0147	0.7033	1.0692	0.9408	1.1502	1.4386	1.1877	1.0161	MIPS:NULL BROAD:predicted protein
NCU00063.2	1	1.8749	2.116	1.803	1.5986	1.8843	0.5468	0.8122	0.9165	1.0112	0.7326	0.794	1.268	1.1935	1.1445	1.5808	1.1016	1.1336	MIPS:hypothetical protein BROAD:predicted protein
NCU00064.2	1.5697	1.4627	1	2.2072	3.3762	2.427	1.0324	0.8528	0.5717	1.4792	1.7247	1.3126	2.2161	1.6352	1.2947	2.4443	2.0772	2.0131	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00065.2	1.4489	1.5501	1	2.4182	2.5262	2.2297	0.8264	0.7121	0.5069	1.3842	1.0944	1.0035	1.5693	1.1604	0.9602	1.794	1.3998	1.4185	MIPS:related to tRNA dihydrouridine synthase BROAD:hypothetical protein
NCU00066.2	1.2194	1	1.0311	1.4821	1.7427	1.4874	0.8198	0.6285	0.6744	0.9869	0.9393	0.8355	1.7066	1.3161	1.4695	1.7727	1.4122	1.3384	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00067.2	1.4925	1.1954	1	1.6302	1.2978	1.2819	0.7417	0.4681	0.4092	0.831	0.4917	0.5011	0.9345	0.7012	0.6283	1.1273	0.6911	0.6782	MIPS:probable dolichol phosphate-mannose biosynthesis regulatory protein BROAD:
NCU00068.2	2.2456	1.4641	1	2.1664	2.1638	2.1415	1.2696	0.7175	0.4963	1.2724	1.0087	1.0422	2.2111	1.2132	0.9485	2.0166	1.3234	1.5402	MIPS:putative protein BROAD:predicted protein
NCU00069.2	2.6688	2.0785	1	1.5061	2.8105	2.5094	1.4451	0.9142	0.4333	0.793	1.2332	1.1161	1.9469	1.344	0.7696	1.6769	1.6706	1.4696	MIPS:hypothetical protein BROAD:predicted protein
NCU00070.2	1.1394	1.1056	1.1247	1.7206	2.0836	1.8583	0.6764	0.5564	0.5926	1.0632	0.9675	0.8452	1.2928	1.0073	1.0743	1.5947	1.3019	1.2819	MIPS:hypothetical protein BROAD:predicted protein
NCU00071.2	1	1.5845	1.3399	2.5241	3.216	2.7026	0.2521	0.3129	0.2649	0.6189	0.5532	0.4853	0.3378	0.3708	0.3279	0.633	0.6092	0.5115	MIPS:hypothetical protein BROAD:predicted protein
NCU00072.2	1.0833	1.6189	1	1.7681	2.1712	1.7841	0.5791	0.715	0.4657	0.9443	0.9232	0.7448	1.1538	1.0671	0.7219	1.3715	1.1692	0.9497	MIPS:hypothetical protein BROAD:predicted protein
NCU00073.2	1.6545	1.5386	1	1.4666	2.1833	1.8931	0.8371	0.697	0.4401	0.7951	0.9302	0.8034	1.4402	1.0288	0.705	1.3161	1.0451	1.0182	MIPS:hypothetical protein BROAD:predicted protein
NCU00074.2	2.1913	1.9261	1	2.2112	2.4477	2.0098	1.3648	1.0211	0.5411	1.3893	1.2194	1.0029	2.3038	1.8947	1.1077	2.2042	1.7047	1.5212	MIPS:putative protein BROAD:predicted protein
NCU00075.2	2.1318	1.9322	1	2.4767	3.0738	2.5598	1.2961	0.9954	0.5474	1.5188	1.4746	1.2558	2.384	1.6956	1.1387	2.2489	1.9847	1.8491	MIPS:probable heat shock protein BROAD:hypothetical protein
NCU00076.2	1.5596	1.2901	1	1.6658	1.4829	1.8536	0.7945	0.5027	0.434	0.8181	0.5881	0.7414	1.191	0.728	0.7179	1.2422	0.8181	0.9398	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00077.2	1.4619	1.0858	1.0564	1.6802	2.0807	1.8015	0.9195	0.621	0.5413	1.0598	1.0815	0.9984	1.733	1.2142	1.0762	1.7649	1.3993	1.591	MIPS:related to ATP-dependent DNA helicase II, 80 kDa subunit (KU autoantigen pr
NCU00078.2	1.3627	1.7812	1	1.4581	1.6757	1.8028	0.7642	0.8197	0.4646	0.8077	0.7296	0.7928	1.4562	1.071	0.8263	1.2998	1.0155	1.1757	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00079.2	1.662	1.9522	1	2.6125	2.9189	3.0403	0.9564	0.9097	0.4505	1.486	1.3033	1.4827	1.8192	1.3318	0.8706	2.2246	1.6922	1.9418	MIPS:putative protein BROAD:predicted protein
NCU00080.2	1.7643	1.2454	1	1.6175	2.5251	1.9407	0.9128	0.5197	0.4892	0.8801	1.0605	0.8206	1.5719	0.8549	0.846	1.3687	1.1491	1.089	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00081.2	1	1.4313	1.1474	1.3987	1.7257	2.0606	0.5253	0.5586	0.4719	0.6941	0.6989	0.872	0.9872	0.7776	0.6964	1.0609	0.8986	1.0731	MIPS:related to DNA topoisomerase III BROAD:hypothetical protein
NCU00082.2	1.2229	1.201	1	1.8032	2.295	1.6022	0.4772	0.368	0.313	0.6895	0.6606	0.4651	0.7338	0.4904	0.4452	0.852	0.7063	0.5799	MIPS:hypothetical protein BROAD:predicted protein
NCU00083.2	2.3448	1.5481	1	1.8434	2.0668	1.7847	1.5939	1.1209	0.5779	1.2452	1.1545	0.9769	2.4585	2.3938	1.2524	2.4022	1.8499	1.7374	MIPS:putative protein BROAD:predicted protein
NCU00084.2	2.5173	1.363	1	2.5799	2.6996	2.2509	1.2602	0.5532	0.402	1.3287	1.0454	0.8759	1.7727	0.9013	0.7293	1.7158	1.1628	1.1759	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00085.2	1.2315	1.255	1	1.6749	2.2513	1.8139	0.7256	0.6772	0.4685	0.9811	1.0361	0.8947	1.5112	1.2028	0.7999	1.5115	1.3465	1.1345	MIPS:hypothetical protein BROAD:predicted protein
NCU00086.2	1	1.2587	1.1011	1.4243	1.8684	1.6537	0.4768	0.4514	0.425	0.658	0.6384	0.5799	0.779	0.6183	0.6156	0.8929	0.7531	0.7255	MIPS:related to endo-1,6-alpha-D-mannanase BROAD:hypothetical protein
NCU00087.2	1.6623	1.9936	1.1504	2.0269	2.1966	1.8616	1.001	1.0481	0.5597	1.2122	1.0452	0.9233	1.9458	1.5245	0.9661	1.9199	1.3498	1.4132	MIPS:probable multicopy suppressor of los1-1 BROAD:hypothetical protein
NCU00088.2	2.4022	1.7766	1	1.475	1.1126	1.2374	1.3877	0.796	0.461	0.8094	0.4637	0.5415	1.4631	1.0874	0.8489	1.2927	0.8288	0.9027	MIPS:probable 4-nitrophenylphosphatase BROAD:hypothetical protein
NCU00089.2	1.4174	1.647	1	2.276	2.5217	2.2435	0.8119	0.7898	0.5203	1.304	1.1752	1.0632	1.6344	1.1276	0.9898	1.9658	1.5554	1.4463	MIPS:hypothetical protein BROAD:predicted protein
NCU00090.2	1.5937	1.0183	1	1.9692	2.2872	2.3197	1.0323	0.6838	0.5538	1.3132	1.211	1.2272	1.8583	1.5948	1.1218	2.1297	1.7242	1.8349	MIPS:related to PacC protein BROAD:hypothetical protein ((AF260325) transcript
NCU00091.2	1.6563	1.5003	1	2.5879	2.96	2.3549	1.0006	0.727	0.4893	1.5247	1.3946	1.227	1.917	1.2827	0.9623	2.1679	1.7228	1.8194	MIPS:conversion hypothetical protein BROAD:hypothetical protein
NCU00092.2	1	1.5978	1.0561	1.9663	2.3468	2.063	0.6627	0.8727	0.5842	1.2578	1.2428	1.1382	1.7153	1.4441	1.1581	2.0851	1.5858	1.8474	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU00093.2	1.0995	1.8835	1	2.5365	2.984	2.6297	0.351	0.4859	0.2586	0.8263	0.7302	0.6679	0.5342	0.5835	0.3781	0.9929	0.7395	0.7158	MIPS:hypothetical protein BROAD:predicted protein
NCU00094.2	1.0801	1.0032	1	1.2402	1.7767	1.5001	0.5762	0.4558	0.4476	0.6781	0.7719	0.6884	1.085	0.694	0.6341	1.15	0.9228	1.0015	MIPS:hypothetical protein BROAD:predicted protein
NCU00095.2	1.2382	1.1855	1	1.9263	2.1925	1.5449	0.8027	0.7523	0.5733	1.2838	1.1422	0.8206	1.689	1.4957	1.1582	1.9693	1.5007	1.3612	MIPS:related to tetratricopeptide repeat protein tpr1 BROAD:hypothetical protei
NCU00096.2	2.3558	1.6581	1	2.9646	1.5277	1.657	1.3482	0.761	0.4772	1.684	0.6971	0.7936	1.8386	1.1734	0.9882	2.0907	1.1203	1.1739	MIPS:hypothetical protein BROAD:predicted protein
NCU00097.2	1.5298	2.226	1	1.9115	1.9344	1.8024	0.8812	1.0477	0.4393	1.004	0.8568	0.7835	1.336	1.5244	0.76	1.6009	1.0895	1.1549	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00098.2	1.183	1	1.3348	1.8746	2.3196	1.4777	0.598	0.4191	0.5519	0.9783	0.8937	0.6393	1.1879	0.664	0.8192	1.3479	1.1357	0.9143	MIPS:NULL BROAD:predicted protein
NCU00099.2	1.2579	1.0067	1	1.3845	1.0011	1.2851	0.6326	0.4208	0.4063	0.6793	0.4205	0.5065	0.9296	0.6021	0.5928	1.068	0.5697	0.6669	MIPS:NULL BROAD:predicted protein
NCU00100.2	1.2137	1.4115	1	2.5765	2.259	1.9479	0.7478	0.7349	0.4946	1.5809	1.1083	0.9769	1.5349	1.3444	0.9369	2.028	1.5619	1.5248	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00101.2	1.611	1.8338	1	2.4799	2.7891	2.4991	0.7859	0.7755	0.4234	1.2932	1.1132	1.0227	1.5243	1.1623	0.6897	1.6586	1.3244	1.2364	MIPS:related to PBN1 protein, required for post-translational processing of the
NCU00102.2	1.5784	1.0746	1.0197	2.8382	2.5767	2.4495	0.7169	0.3933	0.3645	1.3598	0.9248	0.9515	1.2349	0.6502	0.5973	1.4817	1.2091	1.1791	MIPS:putative protein BROAD:predicted protein
NCU00103.2	1.3553	1.7311	1.4403	2.6788	2.4389	2.0973	0.7539	0.7891	0.6672	1.4991	1.055	0.9929	1.448	1.185	1.1484	1.8378	1.4803	1.4882	MIPS:hypothetical protein BROAD:predicted protein
NCU00104.2	1.278	1.9442	1	1.437	3.5657	2.025	0.7837	1.1357	0.5287	0.9081	1.7322	1.0323	1.7761	1.8429	1.0276	1.8075	1.9479	1.5344	MIPS:probable heat shock protein HSP104 (endopeptidase Clp ATP-binding chain HSP
NCU00105.2	1.5136	1.7243	1	1.6058	1.7174	1.6341	0.9764	0.8961	0.6124	1.028	0.8886	0.8538	1.6069	1.3906	1.2144	1.693	1.3345	1.2913	MIPS:probable NIP7 protein, required for efficient 60S ribosome subunit biogenes
NCU00106.2	1.7568	1.9091	1	2.1809	2.2221	1.9757	1.0142	0.9123	0.5143	1.2887	1.0297	0.9589	1.8594	1.3285	0.9765	2.0044	1.4086	1.4286	MIPS:related to glutamate 5-kinase BROAD:hypothetical protein
NCU00107.2	1.2257	1.4529	1	2.2129	2.4693	2.1885	0.7322	0.722	0.475	1.2606	1.1124	1.0137	1.4017	1.2288	0.8951	1.8761	1.3756	1.4028	MIPS:related to Ku70-binding protein BROAD:hypothetical protein
NCU00108.2	1.1849	1.4316	1	1.6344	1.8943	2.2534	0.5753	0.5703	0.3784	0.8126	0.7096	0.856	0.979	0.7459	0.6076	1.1426	0.8852	1.0269	MIPS:probable protein kinase Eg22 BROAD:hypothetical protein
NCU00109.2	1.5531	1.5623	1	1.9015	2.1458	1.5114	0.8388	0.7205	0.4326	1.047	0.9237	0.7028	1.3493	1.0776	0.7717	1.5847	1.1248	1.0542	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00110.2	1.1713	1.2482	1	2.081	1.9576	2.1639	0.6586	0.5849	0.4563	1.1683	0.8646	0.9491	1.2484	0.8989	0.7498	1.5315	1.1775	1.238	MIPS:putative protein BROAD:predicted protein
NCU00111.2	1	1.3961	1.2876	1.325	1.5763	1.4535	0.5332	0.6132	0.5515	0.7349	0.6567	0.6325	0.9654	0.7859	0.7222	1.1338	0.8961	0.8887	MIPS:putative protein BROAD:predicted protein
NCU00112.2	1.2001	1.3664	1	1.792	2.2005	1.7425	0.7188	0.7048	0.49	1.0513	1.0669	0.8788	1.47	1.3175	0.8968	1.6699	1.3842	1.2293	MIPS:probable aminopeptidase P, cytoplasmic BROAD:hypothetical protein
NCU00113.2a	1.0577	1.4696	1	1.7659	2.0365	1.7049	0.6343	0.7529	0.5389	1.0964	0.9663	0.8219	1.5167	1.2267	1.0747	1.5923	1.2971	1.3286	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00113.2b	1.1672	1.1769	1	1.5775	1.3369	1.2532	0.716	0.6337	0.5082	0.9338	0.6426	0.6075	1.2871	1.1543	0.8939	1.4729	0.9723	0.9555	MIPS:related to tryptophan-tRNA ligase, mitochondrial BROAD:hypothetical protei
NCU00114.2	1.7312	1.4216	1	3.0097	2.3568	1.9952	1.0455	0.7706	0.52	1.8518	1.125	1.03	1.9708	1.4634	1.0669	2.2927	1.612	1.6252	MIPS:related to ribosomal protein S10 BROAD:hypothetical protein
NCU00115.2	2.1609	1.6392	1	2.4859	2.4501	2.8123	1.4899	1.01	0.6358	1.7177	1.3767	1.6179	2.7947	2.1353	1.5663	2.791	2.1018	2.4841	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00116.2	1.1028	1.1212	1	1.3497	2.2651	1.9816	0.6147	0.5628	0.4603	0.7814	1.0434	0.9488	1.35	1	0.8174	1.3872	1.2136	1.1914	MIPS:CCAAT-binding transcription factor subunit aab-1 BROAD:hypothetical protei
NCU00117.2	1.299	1.2014	1	1.9307	2.5083	2.4619	0.677	0.5386	0.4366	1.0266	1.005	1.0533	1.3044	0.9478	0.724	1.5937	1.2747	1.2573	MIPS:related to secretory pathway protein (exocyst complex protein Sec15) BROAD
NCU00118.2	1	1.0418	1.8308	1.346	1.3396	1.3867	0.6655	0.554	1.0643	0.8664	0.7516	0.7377	1.3665	1.0337	1.6133	1.4872	1.2412	1.2502	MIPS:related to mei2 protein BROAD:hypothetical protein
NCU00119.2	1.3213	1.5186	1	2.0005	2.1906	2.2427	0.7836	0.7607	0.5052	1.1515	1.0079	1.0542	1.5284	1.1713	0.9084	1.8146	1.3132	1.3988	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00120.2	1.3497	1.4524	1	2.0785	2.0193	2.3063	0.7033	0.6175	0.4486	1.0634	0.8023	0.9107	1.2304	0.943	0.7331	1.5829	1.0807	1.1729	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00121.2	2.5996	1	1.0121	3.1133	3.0704	2.4703	1.436	0.4714	0.4603	1.7629	1.2856	1.063	2.1691	0.9074	1.0259	2.0058	1.7289	1.3973	MIPS:related to CLC chloride channel protein BROAD:hypothetical protein
NCU00122.2	1.7139	1.2916	1	2.402	2.7367	2.3736	1.0272	0.7166	0.4971	1.3783	1.2676	1.1212	1.7433	1.4075	0.924	2.203	1.6143	1.5708	MIPS:probable aspartyl aminopeptidase BROAD:hypothetical protein
NCU00123.2	1.4452	1	1.0039	1.6736	2.1814	1.9292	0.8636	0.5057	0.6058	1.0633	1.1008	0.9649	1.7895	0.9963	1.2694	1.6235	1.3871	1.3962	MIPS:hypothetical protein BROAD:predicted protein
NCU00124.2	1.8581	2.0099	1	1.6527	2.3203	1.8168	0.9933	0.8558	0.4438	0.8541	0.92	0.7931	1.5039	1.086	0.766	1.4119	1.141	1.1565	MIPS:hypothetical protein BROAD:predicted protein
NCU00125.2	1	1.4464	1.2429	1.8256	2.1561	1.4127	0.5684	0.7425	0.5641	1.0212	0.9718	0.605	1.1988	1.1437	0.8903	1.5095	1.2093	0.9521	MIPS:hypothetical protein BROAD:predicted protein
NCU00126.2	1.4403	1.3324	1	2.2841	2.1593	1.9472	0.9374	0.793	0.5562	1.4658	1.1337	1.1528	2.0827	1.5426	1.0277	2.2042	1.7501	1.8498	MIPS:hypothetical protein BROAD:predicted protein

NCU00127.2	1.2405	1	1.0834	1.8505	1.6972	2.3112	0.8178	0.6739	0.613	1.221	0.9454	1.1994	1.8292	1.6099	1.2506	2.1125	1.5335	1.7386	MIPS:putative protein BROAD:predicted protein
NCU00128.2	1.4896	1.9816	1	3.3296	2.8926	2.2671	0.4928	0.5259	0.2662	1.0561	0.7768	0.6277	0.7579	0.6642	0.3488	1.3006	0.8088	0.6589	MIPS:hypothetical protein BROAD:predicted protein
NCU00129.2	1.9899	1.0296	1	2.1397	4.0201	2.3447	0.8949	0.371	0.3624	0.9492	1.3965	0.8239	1.4346	0.5384	0.6037	1.6068	1.5438	1.1211	MIPS:related to AMP-binding protein BROAD:hypothetical protein
NCU00130.2	1.9209	1.9057	1	2.0561	3.0267	2.1194	1.0284	0.8554	0.4527	1.1328	1.2466	0.9083	1.8441	1.2336	0.9473	1.7937	1.6004	1.2758	MIPS:probable beta-glucosidase BROAD:hypothetical protein ((AB003109) beta-glu
NCU00131.2	1.6556	2.5801	1	1.5125	2.5315	1.6283	0.9479	1.1121	0.4539	0.8396	1.1265	0.7567	1.5016	1.4491	0.8444	1.5998	1.5729	1.1885	MIPS:hypothetical protein BROAD:predicted protein
NCU00132.2	1.0356	1.3193	1	1.4144	2.0659	1.6022	0.5556	0.6241	0.4759	0.7863	0.8912	0.7073	1.1469	1.0161	0.744	1.2403	1.1343	0.948	MIPS:hypothetical protein BROAD:predicted protein
NCU00135.2	1.5871	1.1864	1	1.6829	2.1084	1.8928	1.055	0.7789	0.5422	1.0913	1.135	0.9932	1.884	1.7513	1.0562	1.9868	1.5489	1.4697	MIPS:related to cardiolipin synthase BROAD:hypothetical protein
NCU00138.2	1.8421	1.8161	1	3.7863	4.8948	4.1325	0.8106	0.6434	0.349	1.6248	1.65	1.4452	1.5833	0.9275	0.6055	2.0057	1.6969	1.6601	MIPS:pheromone receptor PRE-1 BROAD:predicted protein
NCU00139.2	1.6766	1.2336	1.0195	1.4708	1	1.2839	0.7916	0.4559	0.3908	0.7194	0.381	0.5061	1.062	0.6141	0.5723	0.9628	0.576	0.6802	MIPS:NULL BROAD:predicted protein
NCU00140.1	1.3868	1.4388	1	1.4771	1.1414	1.5824	0.3783	0.3144	0.2329	0.426	0.252	0.3585	0.5228	0.3812	0.2736	0.4764	0.2927	0.3826	MIPS:NULL BROAD:predicted protein
NCU00141.2	1.4493	1.9025	1	2.1169	3.0854	2.3438	0.2462	0.2428	0.1342	0.3233	0.3482	0.2776	0.3019	0.2379	0.1442	0.3812	0.3655	0.3132	MIPS:NULL BROAD:predicted protein
NCU00142.2	2.1385	1.4891	1	2.493	1.5897	2.4709	1.16	0.6994	0.4688	1.3029	0.7043	1.0911	1.6521	1.1537	0.8092	1.9394	1.0218	1.3308	MIPS:hypothetical protein BROAD:predicted protein
NCU00143.2	1.0405	1.1484	1	1.1264	2.1822	1.2846	0.484	0.4125	0.3378	0.5018	0.7413	0.4353	0.6877	0.5589	0.4711	0.71	0.6879	0.5892	MIPS:questionable protein BROAD:predicted protein
NCU00144.2	1.5052	1.0524	1.0653	2.3149	2.5691	3.106	0.9095	0.5137	0.577	1.3417	1.1868	1.4508	1.7789	0.9495	1.2261	2.0574	1.6133	1.7732	MIPS:related to helix-loop-helix protein BROAD:predicted protein
NCU00145.2	1.5182	1.3758	1.0281	1	1.4199	1.4004	0.9674	0.7442	0.5364	0.6295	0.6941	0.7586	1.4888	1.2131	0.9943	1.3142	1.0909	1.1815	MIPS:probable histone 3 BROAD:hypothetical protein
NCU00146.2	1.5975	1.3072	1	1.4164	1.319	1.1173	0.9835	0.6969	0.5255	0.8717	0.6579	0.5656	1.6731	1.1274	0.9112	1.4645	1.0475	1.0107	MIPS:related to F-LANa protein BROAD:hypothetical protein
NCU00147.2	1.3193	1.4456	1	1.1089	1.4128	1.2095	0.6917	0.5918	0.4339	0.5692	0.5595	0.4929	1.0442	0.7778	0.626	0.9075	0.7256	0.6936	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00148.2	1.5713	1.4187	1	2.7735	2.9196	2.9308	0.9101	0.7058	0.5011	1.6701	1.3112	1.3672	1.8922	1.2113	0.9818	2.2344	1.7811	1.79	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00149.2	3.4284	1.719	1	2.9246	2.212	2.5105	2.1042	0.8332	0.5728	1.8395	1.0428	1.2518	2.5207	1.4482	1.2932	2.565	1.8702	1.9808	MIPS:hypothetical protein BROAD:predicted protein
NCU00150.2	1.8127	1.7618	1	1.9118	2.2487	1.917	1.0019	0.74	0.4851	1.0723	0.9186	0.8469	1.4171	1.0569	0.9266	1.5541	1.2221	1.2149	MIPS:probable 5' Pro-FAR isomerase BROAD:hypothetical protein
NCU00151.2	1.6752	1.279	1.0416	1.986	1.6852	1.5589	0.9442	0.6217	0.4873	1.1388	0.7606	0.709	1.4266	1.0388	0.8367	1.5288	1.1059	1.0947	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00152.2	1.3277	1.6179	1	1.7269	2.9259	2.2498	0.7869	0.8263	0.5052	1.0199	1.375	1.0416	1.6568	1.4483	0.8764	1.8204	1.5904	1.4492	MIPS:related to budding protein BROAD:hypothetical protein
NCU00153.2	1.4374	1.5329	1.057	1.4862	1.3568	1	0.8943	0.9194	0.5753	0.9681	0.6948	0.5335	1.6768	1.6567	0.9697	1.594	1.0861	0.8896	MIPS:related to mitochondrial cytosolically directed NADH dehydrogenase BROAD:h
NCU00154.2	1.5043	1.2438	1	2.4634	3.1244	2.2092	0.7999	0.6067	0.442	1.3445	1.3608	0.9485	1.6413	1.0398	0.794	1.9226	1.4006	1.3705	MIPS:related to prolidase BROAD:hypothetical protein
NCU00155.2	1.6264	1	1.075	2.236	2.4594	2.1891	1.012	0.5888	0.5996	1.414	1.2045	1.0936	1.8085	1.1953	1.233	2.0453	1.6509	1.6375	MIPS:related to transcriptional activator Mut3p BROAD:hypothetical protein
NCU00156.2	1.1349	2.0434	1.0644	1	1.3545	1.1699	0.6065	0.8642	0.4454	0.5395	0.5798	0.4997	1.0776	0.9592	0.6745	0.9579	0.7843	0.7585	MIPS:NULL BROAD:predicted protein
NCU00157.2	1.5627	1.2868	1	1.6874	1.9454	1.9796	0.9899	0.7965	0.5205	1.101	0.9792	1.0275	1.9827	1.4477	1.0476	1.9717	1.4065	1.4266	MIPS:related to COP9 signalosome complex subunit 1 (G protein pathway suppressor
NCU00158.2	1.4811	1.5158	1	2.3528	3.119	2.8566	0.8982	0.7963	0.5288	1.4673	1.4854	1.4223	1.8871	1.5169	1.079	2.2675	1.957	1.87	MIPS:related to potassium channel regulatory factor BROAD:hypothetical protein
NCU00159.2	1.3825	1.5905	1	1.4111	1.799	1.5616	0.8105	0.8848	0.5305	0.8684	0.874	0.768	1.7475	1.3606	1.0113	1.5247	1.23	1.1072	MIPS:hypothetical protein BROAD:predicted protein
NCU00160.2	1.403	1.5439	1	1.491	1.4292	1.2593	0.7067	0.6384	0.4236	0.7868	0.5709	0.5335	1.1196	0.8424	0.7061	1.0465	0.7825	0.728	MIPS:putative protein BROAD:predicted protein
NCU00161.2	1.0509	1.2182	1	2.3468	2.3764	2.1341	0.5342	0.4727	0.4447	1.1749	0.9266	0.84	0.983	0.7321	0.7321	1.4621	1.098	1.0565	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00162.2	1.1658	1.47	1	1.9947	2.3572	2.0401	0.6154	0.6115	0.4782	1.0489	0.9732	0.8937	1.2397	0.8648	0.7785	1.5705	1.1523	1.1007	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00163.2	1.4438	1.4097	1	1.8915	1.4936	1.3677	0.8996	0.7617	0.5294	1.1323	0.7596	0.6986	1.4721	1.2218	0.9509	1.7802	1.1358	1.2041	MIPS:related to glucosyltransferase BROAD:hypothetical protein
NCU00164.2	1.6145	1.6463	1	2.5259	2.3527	1.9894	0.9382	0.792	0.4683	1.437	1.0504	0.942	1.6685	1.2505	0.8344	1.9542	1.3471	1.2634	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00165.2a	2.1761	1.7008	1	2.6857	1.6391	1.7357	1.448	1.0153	0.5307	1.7469	0.863	0.9398	2.3725	1.8395	1.1093	2.2576	1.3936	1.652	MIPS:hypothetical protein BROAD:hypothetical protein

NCU00165.2b	1.5941	1.8386	1	2.102	2.4668	2.0374	0.8182	0.7802	0.4075	1.075	0.9516	0.9011	1.3844	1.0955	0.766	1.5578	1.1457	1.0963	MIPS:related to thiamine-phosphate diphosphorylase (EC 2.5.1.3) / hydroxyethylth
NCU00166.2	1.016	1.1555	1	3.4349	4.7496	3.4677	0.3081	0.2878	0.2326	1.0683	0.9572	0.744	0.4876	0.3441	0.3161	1.1759	0.9516	0.8053	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00167.2	1.1904	1.2419	1	1.9573	2.175	2.0181	0.6091	0.5209	0.4247	0.9779	0.8399	0.7933	1.1679	0.7702	0.699	1.3141	0.9653	1.0299	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00168.2	1.5931	1.4512	1	2.105	2.1048	1.7901	1.0298	0.9054	0.5476	1.3956	1.072	0.9297	2.0764	1.8266	1.0881	1.979	1.5909	1.5042	MIPS:related to sn2-acylglyceride fatty acyltransferase BROAD:hypothetical prot
NCU00169.2	1.5689	1.393	1	2.0933	2.0585	1.8249	0.9323	0.7103	0.4991	1.2877	0.9666	0.8776	1.6427	1.3407	0.9768	1.8399	1.2471	1.32	MIPS:related to translocation protein SEC63 BROAD:hypothetical protein
NCU00170.2	1.5214	1.0836	1.0263	1.7062	2.2695	1.8933	1.0016	0.7479	0.5829	1.1354	1.1655	1.0643	2.0261	1.7386	1.1262	1.9972	1.6581	1.5934	MIPS:related to tetratricopeptide repeat protein 2 BROAD:hypothetical protein
NCU00171.2	1.7733	1.6415	1	2.1104	2.4299	1.9284	1.0601	0.7733	0.5139	1.2142	1.1201	0.8906	1.7284	1.2645	1.1097	1.8943	1.4886	1.3275	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00172.2	1.4994	1.947	1	2.0633	2.5126	2.3663	0.6361	0.7034	0.3454	0.855	0.8469	0.8099	1.0727	0.8233	0.5194	1.1969	0.9357	0.9152	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00173.2	1.4824	1.7831	1	2.8363	3.3943	2.6378	0.6145	0.5899	0.3368	1.1249	1.0318	0.8229	0.9709	0.7898	0.4904	1.3158	1.1284	0.9789	MIPS:probable esterase D BROAD:hypothetical protein
NCU00174.2	1.5092	1.7137	1	1.4319	1.1236	1.1099	0.5211	0.4524	0.2746	0.4896	0.3014	0.2834	0.6385	0.5025	0.3618	0.6208	0.378	0.3549	MIPS:questionable protein BROAD:predicted protein
NCU00175.2	3.5542	1	2.8243	8.1625	6.296	10.796	2.4102	0.6263	1.85	5.4999	3.454	6.0279	7.4642	2.1427	4.9432	8.6804	5.6701	7.2404	MIPS:hypothetical protein BROAD:predicted protein
NCU00176.2	1.8572	1	1.3596	2.1639	2.363	3.0404	1.0635	0.4929	0.6234	1.1929	1.0585	1.4644	1.7828	0.9628	1.0782	1.9404	1.4913	1.8769	MIPS:questionable protein BROAD:predicted protein
NCU00177.2	1.8647	1.6649	1	2.3782	2.2565	2.117	1.1483	0.8893	0.542	1.4783	1.0969	1.0992	2.2227	1.4344	1.144	2.1794	1.5847	1.7436	MIPS:probable bifunctional purine biosynthetic protein BROAD:hypothetical prote
NCU00178.2	1.0769	1.1711	1	1.8797	1.7927	1.7903	0.6782	0.7189	0.5235	1.1949	0.8776	0.9338	1.4368	1.4696	0.9206	1.8302	1.2803	1.3141	MIPS:related to KTI12 (TOT4) protein BROAD:hypothetical protein
NCU00179.2	1.964	2.9984	1	1.9542	2.0977	1.6116	0.8376	0.9653	0.337	0.7885	0.6952	0.5348	1.1777	1.0716	0.49	1.1201	0.8029	0.7093	MIPS:NULL BROAD:predicted protein
NCU00180.2	1.1602	1.2011	1	2.1237	2.036	1.8045	0.4353	0.36	0.3144	0.8114	0.6229	0.564	0.7376	0.488	0.4649	0.9643	0.6782	0.6892	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00181.2	1.1738	1.4848	1	1.9352	2.2815	2.1337	0.6239	0.6795	0.4086	1.0707	0.938	0.9033	1.2372	1.0167	0.7171	1.3841	1.1444	1.1899	MIPS:related to peptidylprolyl isomerase (cyclophilin)-like BROAD:hypothetical
NCU00182.2	1.5842	1.3281	1	1.8365	2.2746	1.6821	1.0541	0.8244	0.5994	1.2039	1.198	0.8846	2.1006	1.5437	1.1841	2.2126	1.754	1.4329	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00183.2	1	1.0443	1.1574	1.6688	1.8323	1.6639	0.5241	0.4583	0.485	0.8587	0.7628	0.6988	0.9235	0.7107	0.7059	1.1636	0.9462	0.9224	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00184.2	1.2423	1.2422	1.6753	1.8626	2.1689	1.9033	0.6494	0.5165	0.7166	1.0241	0.8661	0.8083	1.1479	0.8078	0.9916	1.3372	1.0535	1.0604	MIPS:hypothetical protein BROAD:predicted protein
NCU00185.2	1	1.3355	1.1861	1.4863	1.483	1.3932	0.5306	0.5693	0.5627	0.8091	0.6025	0.5957	0.9972	0.7874	0.878	1.1751	0.8413	0.881	MIPS:hypothetical protein BROAD:predicted protein
NCU00186.2	1.3897	1.5213	1	2.457	2.7697	2.3998	0.6298	0.5459	0.3691	1.0903	0.9571	0.8545	1.0927	0.7947	0.6361	1.4425	1.0865	1.0451	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00187.2	1.2724	1.7016	1	2.1704	2.5775	1.8555	0.363	0.3889	0.2227	0.5955	0.5453	0.4561	0.5306	0.4418	0.2825	0.7062	0.5946	0.4985	MIPS:related to carboxyphosphonoenolpyruvate phosphonomutase BROAD:hypothetical
NCU00188.2	2.0824	1.3897	1	3.1957	3.7414	3.4369	1.1282	0.6296	0.4489	1.7118	1.5837	1.4698	2.1661	1.1047	0.8404	2.2859	1.8801	1.9546	MIPS:related to serine-threonine kinase BROAD:hypothetical protein
NCU00189.2	1.1275	2.0924	1.1512	1	1.2859	1.7459	0.5993	0.9228	0.5086	0.5568	0.5585	0.8068	1.1067	1.1171	0.786	1.1498	0.8418	1.1901	MIPS:questionable protein BROAD:predicted protein
NCU00190.2	1.0697	1.1376	1	2.6027	1.5631	2.0647	0.626	0.5443	0.4932	1.4525	0.7315	0.9127	1.3078	0.8962	0.9559	1.8553	1.1289	1.203	MIPS:NULL BROAD:predicted protein
NCU00191.2	1.3842	1	1.0621	1.9405	2.5444	1.832	0.8334	0.5143	0.5276	1.1819	1.3974	0.8793	1.7294	0.9921	1.0222	1.8475	1.9249	1.3513	MIPS:NULL BROAD:predicted protein
NCU00192.2	2.4721	1.61	1	1.6404	2.0639	1.3971	0.9528	0.5209	0.3311	0.6729	0.6466	0.4627	1.2022	0.6274	0.4634	0.9068	0.7801	0.6557	MIPS:hypothetical protein BROAD:predicted protein
NCU00193.2	1.3148	1.0813	1.0077	1.5095	1.4126	1.6272	0.5968	0.4285	0.3909	0.7176	0.4922	0.6097	0.991	0.6475	0.5458	0.9536	0.6914	0.6974	MIPS:related to dolichyl-phosphate-mannose-glycolipid alpha-mannosyltransferase
NCU00194.2	1.2537	1.1609	1.0599	2.9032	1.9267	1.404	0.715	0.5637	0.4909	1.7534	0.8512	0.7036	1.4992	0.9807	0.8612	1.789	1.2386	1.1872	MIPS:probable ornithine aminotransferase BROAD:hypothetical protein
NCU00195.2	3.2038	1.8489	1	4.2378	3.373	2.4269	1.5354	0.716	0.3934	1.9171	1.2639	0.9295	1.9516	1.0281	0.6441	2.5322	1.6123	1.3119	MIPS:related to nicotinamide mononucleotide permease BROAD:hypothetical protein
NCU00196.2	1.2507	1.239	1	1.958	1.8017	1.662	0.7284	0.6234	0.4791	1.0912	0.8082	0.7399	1.3555	1.0543	0.8365	1.4783	1.1094	1.1339	MIPS:related to Rho GTPase activating protein BROAD:hypothetical protein
NCU00197.2	1.0349	1.2443	1.0208	1	1.5159	1.1714	0.64	0.6923	0.5058	0.6144	0.7654	0.6152	1.2716	1.0847	0.8165	1.3099	0.9955	1.0118	MIPS:questionable protein BROAD:predicted protein
NCU00198.2	1.5008	1.562	1	1.7286	2.1548	2.0213	0.8157	0.6362	0.4355	0.907	0.9235	0.8835	1.4261	0.9902	0.7359	1.4761	1.1321	1.181	MIPS:translocase of inner membrane BROAD:hypothetical protein
NCU00199.2	1.4836	1.5693	1	1.7848	1.9045	1.9929	0.9359	0.8504	0.5654	1.1125	0.9391	0.9961	1.8075	1.4746	1.2126	1.7973	1.3494	1.4739	MIPS:related to nucleoporin nup184 BROAD:hypothetical protein

NCU00200.2	2.1537	1.9575	1	2.8948	2.6754	2.3791	1.2003	0.884	0.4734	1.5817	1.1611	1.0784	1.9173	1.3011	0.9371	2.0735	1.4275	1.6283	MIPS:anthranilate synthase component II BROAD:ANTHRANILATE SYNTHASE COMPON
NCU00201.2	1.2965	1.3263	1.0514	2.2553	2.9473	2.2241	0.7976	0.6927	0.5449	1.3826	1.4143	1.189	1.7929	1.3333	1.0658	2.1665	1.6943	1.8106	MIPS:hypothetical protein BROAD:predicted protein
NCU00202.2	1.5169	1	1.667	2.2537	2.3465	2.5426	1.0513	0.7663	0.9157	1.5107	1.2782	1.3833	2.1541	1.8879	1.6179	2.4254	1.9453	2.0628	MIPS:probable coronin BROAD:hypothetical protein
NCU00203.2	1	3.4204	1.0585	1.5815	3.4846	2.0918	0.4472	1.1938	0.3751	0.688	1.2538	0.7482	0.9161	1.2048	0.576	1.1299	1.2427	0.931	MIPS:related to sirtuin type 4 BROAD:hypothetical protein
NCU00204.2	1.2108	2.0225	1.0638	1.0881	1	1.3139	0.6693	0.9715	0.4766	0.6191	0.4339	0.5741	1.2414	1.1768	0.7532	1.1413	0.7235	0.8639	MIPS:NULL BROAD:predicted protein
NCU00205.2	1.1486	1.8373	1	2.3348	3.103	3.2105	0.6838	0.9781	0.4571	1.3439	1.4608	1.443	1.6665	1.5284	0.8991	2.1755	1.7986	1.7606	MIPS:related to cell division-associated protein BROAD:hypothetical protein
NCU00206.2	1.6125	1.5166	1	2.0213	2.8205	1.8518	0.8548	0.6128	0.4099	1.0395	1.1262	0.8369	1.373	0.8805	0.6883	1.6033	1.2197	1.3153	MIPS:probable cellobiose dehydrogenase BROAD:hypothetical protein
NCU00207.2	1.0596	1.5035	1	2.3458	2.8688	2.3448	0.561	0.6142	0.444	1.2128	1.1348	1.0265	1.182	0.9749	0.7575	1.7179	1.3788	1.2725	MIPS:hypothetical protein BROAD:predicted protein
NCU00208.2	1.1417	1.6724	1	1.7927	1.7606	1.6526	0.6512	0.7546	0.4623	0.9875	0.7482	0.7274	1.2851	0.9773	0.8477	1.5227	1.0209	1.0195	MIPS:hypothetical protein BROAD:predicted protein
NCU00209.2	1.2407	1.9955	1	2.1272	2.1655	1.7393	0.672	0.8419	0.428	1.1255	0.9169	0.7751	1.3002	1.1473	0.6985	1.5904	1.1325	1.0943	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00210.2	1.1769	1.2387	1	1.2937	1.2761	1.2161	0.6851	0.6174	0.5186	0.7979	0.6233	0.638	1.4512	0.9466	0.8264	1.2204	0.9967	0.9722	MIPS:probable nuclear cap binding protein subunit 2 BROAD:hypothetical protein
NCU00211.2	1.2078	1.4448	1	2.4053	2.5079	1.9226	0.7633	0.775	0.538	1.4462	1.2388	1.0713	1.6423	1.3103	1.0462	2.1411	1.6103	1.8308	MIPS:probable ribosomal protein YmL31 precursor BROAD:hypothetical protein
NCU00213.2	1.6258	1.5452	1	2.3475	2.3364	2.2601	0.8904	0.7108	0.4594	1.3199	1.0263	1.0366	1.6523	1.1106	0.8653	1.7418	1.2392	1.48	MIPS:related to nuclear protein bimA BROAD:hypothetical protein
NCU00214.2	1	1.302	1.0767	2.4007	2.3252	2.1425	0.6287	0.7706	0.5595	1.4675	1.1095	1.0306	1.5487	1.3831	1.1234	2.0186	1.5466	1.4643	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00215.2	1.5983	2.1302	1	2.5332	3.0071	2.3959	0.8602	0.8982	0.4536	1.2837	1.216	0.9933	1.5757	1.2905	0.8068	1.9212	1.3555	1.2927	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00216.2	1.7535	1.5196	1	2.8101	2.2314	2.2	1.0854	0.7748	0.5723	1.7762	1.064	1.1237	2.1832	1.3884	1.1851	2.3572	1.6844	1.841	MIPS:probable cytochrome-b5 reductase BROAD:hypothetical protein
NCU00217.2a	1.5796	1.302	1	1.4641	1.6604	1.05	0.8681	0.5455	0.4473	0.7411	0.6934	0.4388	1.1892	0.7995	0.716	1.251	0.9821	0.6709	MIPS:hypothetical protein BROAD:predicted protein
NCU00217.2b	1.0517	1	1.1644	2.8357	2.2777	1.7691	0.618	0.4826	0.564	1.7365	1.1115	0.9057	1.4543	1.027	0.9961	2.0127	1.3834	1.5209	MIPS:hypothetical protein BROAD:predicted protein
NCU00218.2	1.3367	1.4683	1	2.3344	3.1018	2.2823	0.7075	0.615	0.4362	1.2128	1.2084	0.9516	1.4016	0.9562	0.7295	1.7166	1.4129	1.2645	MIPS:probable ADP-ribosylation factor-like 2 BROAD:hypothetical protein
NCU00219.2	1.4304	1.6129	1	2.2731	1.6892	2.0519	0.8264	0.7956	0.4821	1.4015	0.762	0.9674	1.4785	1.2856	0.9023	1.7443	1.1951	1.3184	MIPS:putative protein BROAD:hypothetical protein
NCU00220.2	1.8474	1.4244	1	2.3539	2.1924	2.0623	1.1148	0.7444	0.4985	1.4198	1.0077	0.9823	1.839	1.3328	0.9355	1.9243	1.6088	1.5347	MIPS:related to negative transcription regulator BROAD:hypothetical protein
NCU00223.2	1.7107	1.1765	1	2.4772	2.3711	2.2075	1.1045	0.7793	0.537	1.6679	1.2217	1.1914	2.1009	1.7843	1.1901	2.3425	1.7435	1.7691	MIPS:related to MEAB protein BROAD:hypothetical protein
NCU00224.2	1.2532	1.3608	1	2.1737	2.7105	2.3235	0.4577	0.3988	0.3041	0.8315	0.7558	0.6964	0.781	0.5054	0.4207	0.9894	0.8553	0.7132	MIPS:hypothetical protein BROAD:predicted protein
NCU00225.2	1.4991	1	1.0869	2.9346	3.0246	1.7416	0.7581	0.4443	0.4855	1.6581	1.2808	0.7408	1.5221	0.8204	0.8754	1.87	1.4824	1.1811	MIPS:related to RAY38 protein BROAD:predicted protein
NCU00226.2	1.1973	1.2277	1	3.0111	3.1389	2.0719	0.727	0.6345	0.5059	1.7826	1.4843	1.1262	1.626	1.2054	1.027	2.3983	1.7889	1.8273	MIPS:hypothetical protein BROAD:predicted protein
NCU00227.2	1.765	2.3079	1	3.6566	4.1515	1.9238	1.0919	1.2173	0.5224	2.2467	1.9195	1.0159	2.3444	2.0214	1.1826	2.8748	2.3845	1.9663	MIPS:related to tricarboxylate carrier BROAD:hypothetical protein
NCU00228.2	2.1432	1.7138	1	1.8581	1.5161	1.7449	0.7732	0.5137	0.2961	0.6964	0.4565	0.5055	1.0008	0.6042	0.3873	0.8488	0.5224	0.6383	MIPS:NULL BROAD:predicted protein
NCU00229.2	2.2002	2.0622	1.5433	3.0806	1.5642	1	0.7639	0.5817	0.4166	1.1621	0.4367	0.2681	1.0198	0.7121	0.5766	1.1336	0.5501	0.4066	MIPS:NULL BROAD:predicted protein
NCU00230.2	2.0687	1.4566	1	2.7425	1.62	2.2323	1.1832	0.759	0.4808	1.63	0.7531	1.0544	1.9833	1.3457	0.9246	2.2866	1.1956	1.3626	MIPS:related to LAMMER kinase-like protein BROAD:hypothetical protein
NCU00231.2	2.0838	2.1287	1	1.6005	1.7814	1.876	1.1223	0.9235	0.4415	0.8454	0.8184	0.7735	1.6877	1.2229	0.8021	1.384	1.3085	1.1501	MIPS:hypothetical protein BROAD:predicted protein
NCU00232.2	1.7712	2.1617	1	2.4917	3.1335	2.5916	0.9685	1.0019	0.4833	1.4516	1.35	1.1521	1.8802	1.4765	0.9188	2.0284	1.7192	1.4903	MIPS:related to purine nucleotide binding protein BROAD:hypothetical protein
NCU00233.2	1.1583	1.378	1	2.2209	3.3234	2.8284	0.6116	0.607	0.413	1.1662	1.2839	1.1732	1.2508	1.0595	0.8001	1.6584	1.4735	1.353	MIPS:hypothetical protein BROAD:predicted protein
NCU00234.2	2.0488	2.0343	1	2.3634	3.0388	2.7928	0.9433	0.6831	0.3575	1.0958	1.0565	1.0149	1.2987	0.9648	0.5417	1.485	1.2349	1.1659	MIPS:hypothetical protein BROAD:predicted protein
NCU00235.2a	1.4392	1.5074	1	1.9316	2.124	1.9252	0.867	0.8339	0.5097	1.1818	1.0392	0.9877	1.7091	1.6606	0.961	1.9249	1.371	1.4544	MIPS:probable ATP-dependent RNA helicase BROAD:hypothetical protein
NCU00235.2b	1.6261	1.6928	1	2.9142	3.4137	2.9508	0.6529	0.5182	0.3202	1.2057	1.0327	0.8964	1.0109	0.7938	0.5211	1.378	1.0745	1.146	MIPS:actin cytoskeleton organization and biogenesis BROAD:hypothetical protein

NCU00236.2	1	1.7734	1.1694	1.5086	2.5932	1.9521	0.6778	1.2004	0.6608	0.9992	1.3625	1.0964	1.8132	2.6837	1.2882	2.0945	1.9625	1.6053	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00237.2	1	1.1213	1.1622	2.0736	1.9485	1.5416	0.5691	0.5315	0.5145	1.2037	0.8323	0.7019	1.1851	0.9073	0.8365	1.4533	1.1043	1.012	MIPS:related to 3',5'-cyclic-nucleotide phosphodiesterase BROAD:hypothetical pr
NCU00238.2	1.2805	1	1.2009	1.6837	2.7874	2.2831	0.6387	0.4459	0.4697	0.7908	1.0998	0.9263	1.1944	0.7963	0.7291	1.3852	1.1175	1.0985	MIPS:hypothetical protein BROAD:predicted protein
NCU00239.2	1.3551	1.9513	1	2.1383	2.6369	2.293	0.7201	0.8373	0.4616	1.1441	1.1403	0.9279	1.549	1.2076	0.8043	1.756	1.2687	1.2556	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00240.2	1.0799	1.0953	1	2.0452	2.0049	2.4349	0.641	0.5888	0.4957	1.249	0.9407	1.1119	1.4156	1.042	0.8569	1.7252	1.2477	1.475	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00241.2	1.8078	1.5251	1	1.9102	1.803	1.9798	0.9521	0.6617	0.4397	0.9752	0.7127	0.8105	1.3955	0.9544	0.7294	1.4766	1.0091	1.0222	MIPS:hypothetical protein BROAD:predicted protein
NCU00242.2	1.5453	1.5014	1	2.1574	2.9393	1.8455	0.9004	0.7272	0.4961	1.2336	1.2805	0.8202	1.7115	1.2765	0.9006	1.8199	1.5529	1.4053	MIPS:related to syntaxin BROAD:hypothetical protein
NCU00243.2	1.6621	1.5639	1	2.2828	2.1341	1.9387	1.0641	0.879	0.5497	1.3881	1.0473	1.0256	1.7842	1.5689	0.9962	1.9987	1.4789	1.5928	MIPS:probable EB1-like protein BROAD:hypothetical protein
NCU00244.2	1	6.5585	1.868	3.0975	5.7493	3.6841	0.6153	3.5525	0.953	1.9355	2.8059	1.8076	2.266	4.3001	2.0487	3.6497	3.3843	2.8276	MIPS:related to galactinol synthase BROAD:hypothetical protein
NCU00245.2	1.4904	1.5805	1	2.8635	3.0842	2.6784	0.8623	0.7941	0.4635	1.5471	1.3343	1.1521	1.5813	1.3322	0.8516	1.9922	1.6066	1.4936	MIPS:putative protein BROAD:predicted protein
NCU00246.2	2.583	1.8088	1	2.7884	4.6142	3.0478	0.8235	0.4083	0.2478	0.9068	1.1457	0.7528	1.0282	0.5784	0.3315	1.1263	1.076	0.8802	MIPS:hypothetical protein BROAD:predicted protein
NCU00247.2	1.5092	1.305	1	3.2252	3.9274	2.8872	0.668	0.4521	0.3527	1.355	1.3148	0.982	1.1497	0.7073	0.6072	1.6634	1.2949	1.1751	MIPS:hypothetical protein BROAD:predicted protein
NCU00248.2	1.9168	1.2307	1	2.9146	3.3082	4.396	1.0926	0.5656	0.5113	1.6176	1.5684	1.8129	2.0672	0.9674	1.0529	2.3978	2.1131	2.0749	MIPS:hypothetical protein BROAD:predicted protein
NCU00249.2	2.8816	2.7076	1	3.1837	3.9648	4.1772	1.7489	1.2705	0.5626	1.9083	1.8488	2.0681	2.9461	1.9758	1.37	3.1161	2.3892	2.6705	MIPS:related to aspartic proteinase BROAD:hypothetical protein
NCU00250.2	1.2368	1.3355	1	1.84	1.9465	1.565	0.6897	0.5882	0.4796	1.0205	0.8616	0.7139	1.441	0.9067	0.8238	1.5864	1.0971	1.101	MIPS:putative protein BROAD:predicted protein
NCU00251.2	1.1335	1.458	1	1.9371	2.4029	2.1083	0.6296	0.6418	0.463	1.1006	1.0096	0.886	1.3514	0.9547	0.7828	1.5111	1.2365	1.2028	MIPS:related to calpain-like protein BROAD:hypothetical protein
NCU00252.2	1.5855	1.6702	1	2.8532	2.7414	2.9123	0.8738	0.7354	0.4798	1.5705	1.2037	1.2504	1.7078	1.185	0.8734	2.0063	1.7294	1.5334	MIPS:hypothetical protein BROAD:predicted protein
NCU00253.2	1.3828	1.557	1	1.7195	1.7309	1.188	0.8369	0.7261	0.5283	1.0281	0.7699	0.6079	1.6309	1.104	0.981	1.5505	1.184	1.0063	MIPS:hypothetical protein BROAD:predicted protein
NCU00254.2	1.5003	1.1825	1	3.0818	3.3631	2.6774	0.7498	0.4634	0.4277	1.5398	1.2795	1.0039	1.5537	0.8132	0.6734	1.8596	1.369	1.2774	MIPS:hypothetical protein BROAD:predicted protein
NCU00255.2	1.3668	1.4238	1	2.6396	3.2226	2.738	0.666	0.5732	0.395	1.2805	1.2337	1.0056	1.1983	0.9505	0.725	1.6201	1.2472	1.2334	MIPS:hypothetical protein BROAD:predicted protein
NCU00256.2	1.0322	1.261	1	1.918	1.0804	1.5528	0.5397	0.5115	0.4092	0.9888	0.4841	0.634	1.0711	0.7325	0.6644	1.1973	0.7434	0.8711	MIPS:hypothetical protein BROAD:predicted protein
NCU00258.2	1.0571	1.0861	1.2791	2.1616	2.3987	2.0385	0.5776	0.4709	0.5616	1.201	0.9763	0.9241	1.1565	0.7421	0.9264	1.5204	1.1933	1.2291	MIPS:40S ribosomal protein CRPS-7 BROAD:40S RIBOSOMAL PROTEIN S7
NCU00261.2	1.812	1.3193	1	1.9895	2.2307	2.3103	1.1968	0.7928	0.5598	1.3081	1.1823	1.2596	2.0689	1.4813	1.2258	2.3514	1.6374	1.931	MIPS:probable CTP synthase BROAD:hypothetical protein
NCU00262.2	1.8464	1.7116	1	2.4765	3.2071	2.5458	0.8507	0.6112	0.3457	1.1536	1.1171	0.9056	1.3677	0.91	0.5696	1.4251	1.1675	1.1817	MIPS:hypothetical protein BROAD:predicted protein
NCU00263.2	1.191	1.4733	1	2.3293	2.2626	2.7748	0.7039	0.7101	0.5278	1.4151	1.0517	1.3424	1.561	1.155	1.1257	1.9325	1.4504	1.7706	MIPS:probable subtilisin-like serine protease BROAD:hypothetical protein
NCU00264.2	1.9853	2.3541	1	2.755	2.7378	2.1292	1.0879	1.0364	0.4395	1.5475	1.162	1.0113	1.7714	1.4591	0.8411	2.1694	1.4954	1.4104	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00265.2	4.5885	2.4803	1	2.7163	1.3917	1.6292	3.0775	1.619	0.5361	1.8206	0.7743	0.916	3.4796	3.011	1.3597	2.9815	1.6802	1.8505	MIPS:putative protein BROAD:predicted protein
NCU00266.2	1.1499	1	1.1742	2.8098	2.6701	2.8574	0.6457	0.4764	0.5616	1.6807	1.2143	1.4009	1.7816	0.8435	1.0169	2.1225	1.4682	1.706	MIPS:NULL BROAD:predicted protein
NCU00267.2	1.5919	1.0626	1	1.3449	1.2429	1.2073	0.9452	0.5036	0.5062	0.7888	0.6588	0.5957	1.3567	0.8609	0.8427	1.2851	1.0533	0.9321	MIPS:hypothetical protein BROAD:predicted protein
NCU00268.2	1.7938	1.3782	1	3.522	3.9767	2.5315	0.9207	0.5804	0.4562	1.8827	1.5298	1.0652	1.8154	0.9749	0.8526	2.2289	1.8602	1.4644	MIPS:hypothetical protein BROAD:predicted protein
NCU00269.2	1.4773	1.471	1	2.0433	2.6409	2.2524	0.8784	0.7328	0.497	1.1542	1.202	1.0285	1.7094	1.1918	0.8315	1.8622	1.4387	1.5097	MIPS:related to histone-lysine N-methyltransferase BROAD:hypothetical protein
NCU00270.2	1.1793	1.462	1	1.8882	2.3672	2.3108	0.7348	0.7342	0.5636	1.1591	1.1688	1.1628	1.6292	1.2484	1.1736	1.9851	1.4647	1.5663	MIPS:putative protein BROAD:predicted protein
NCU00271.2	1.5257	1.4726	1	2.6171	3.0682	2.7377	0.8529	0.675	0.5099	1.5093	1.3458	1.2666	1.9348	1.1547	1.0974	2.149	1.7292	1.5735	MIPS:hypothetical protein BROAD:predicted protein
NCU00272.2	1.5688	1.6755	1	2.209	2.6342	2.1252	0.8658	0.7858	0.4562	1.2122	1.124	0.9245	1.467	1.2169	0.8074	1.7311	1.3429	1.3182	MIPS:related to cullin homolog 4A BROAD:hypothetical protein
NCU00273.2	1.8493	1.6037	1	1.6579	2.2205	1.9162	1.0281	0.7552	0.4724	0.9447	0.9647	0.8504	1.5075	1.0822	0.829	1.6028	1.2306	1.2204	MIPS:related to nucleoporin BROAD:hypothetical protein

NCU00274.2	1	1.231	1.0341	2.5262	2.5524	2.3732	0.4904	0.4989	0.4048	1.2673	0.951	0.9423	0.9928	0.7565	0.612	1.4477	1.1188	1.1649	MIPS:related to phosphotidylinositol kinase BROAD:hypothetical protein
NCU00275.2	1	1.6759	1.1923	2.0294	2.9309	1.9099	0.5861	0.869	0.5699	1.1639	1.3293	0.9099	1.4729	1.4915	0.9493	1.8853	1.5201	1.2625	MIPS:hypothetical protein BROAD:predicted protein
NCU00276.2	1.3844	2.389	1	2.3522	2.3728	2.0751	0.9291	1.4971	0.5605	1.5265	1.2606	1.1173	2.2024	2.89	1.1414	2.3655	1.9321	1.8937	MIPS:DNA polymerase gamma BROAD:DNA POLYMERASE GAMMA (MITOCHONDRIAL
NCU00277.2	1.5401	1.5631	1	2.0934	2.1847	3.2024	0.8396	0.7444	0.4647	1.1209	0.9223	1.4064	1.6735	1.1322	0.8197	1.7357	1.4156	1.5978	MIPS:related to calponin BROAD:hypothetical protein
NCU00278.2	1.2084	1	1.3113	1.7279	1.7141	1.0001	0.5998	0.4054	0.5213	0.8407	0.6598	0.4069	1.0957	0.5717	0.7525	1.1852	0.8577	0.5914	MIPS:hypothetical protein BROAD:predicted protein
NCU00279.2	1.5168	1.1916	1	2.5189	2.4921	2.2073	0.8015	0.5174	0.4575	1.3053	1.0209	0.8982	1.374	0.7921	0.7983	1.7744	1.3167	1.2501	MIPS:hypothetical protein BROAD:predicted protein
NCU00280.2	2.031	1.9925	1	2.7328	3.2095	2.2853	1.0819	0.8753	0.4737	1.4881	1.3428	0.9994	1.8922	1.3062	0.9139	2.1363	1.5625	1.485	MIPS:hypothetical protein BROAD:predicted protein
NCU00281.2	1	2.2839	1.1479	1.7193	2.2807	1.8392	0.552	1.0078	0.5716	0.9586	0.9918	0.7981	1.2726	1.2847	0.9973	1.4065	1.1932	1.1254	MIPS:probable sterol glucosyltransferase BROAD:hypothetical protein
NCU00282.2	1	1.5481	1.1702	2.8314	3.0479	3.1213	0.4731	0.5823	0.4514	1.3658	1.1122	1.1827	1.0182	0.8929	0.7694	1.7148	1.2573	1.4181	MIPS:hypothetical protein BROAD:predicted protein
NCU00283.2	1	1.0446	1.8849	1.9341	1.7188	2.1617	0.6832	0.5922	1.2413	1.2422	0.9438	1.1918	1.9056	1.0951	2.5572	2.1889	1.5018	1.6565	MIPS:putative protein BROAD:predicted protein
NCU00284.2	1.2042	1.2516	1.0368	1	1.1179	1.365	0.2604	0.2121	0.1868	0.2384	0.2126	0.2556	0.3535	0.2339	0.2154	0.2719	0.2146	0.2605	MIPS:hypothetical protein BROAD:predicted protein
NCU00285.2	1.2208	1	1.0955	2.2234	1.8728	1.9277	0.825	0.6599	0.6564	1.4757	1.0157	1.0867	1.6973	1.4871	1.3562	2.2363	1.467	1.5791	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00288.2	2.4565	1.6543	1	2.8032	3.3376	3.0239	0.7783	0.4321	0.2608	0.8799	0.7937	0.7201	1.0475	0.5254	0.3788	1.1268	0.8422	0.8253	MIPS:hypothetical protein BROAD:predicted protein
NCU00289.2	1.4283	1.6923	1	1.8186	1.1009	1.1554	0.6306	0.5588	0.3623	0.8224	0.3917	0.4131	0.9276	0.7236	0.5504	0.9883	0.524	0.5756	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00290.2	2.211	1.5074	1	3.0535	5.1874	2.8197	1.2054	0.6682	0.4156	1.6298	1.9752	1.2027	2.0351	1.3198	0.8148	2.353	2.2207	1.6402	MIPS:related to ATP-binding cassette protein BROAD:hypothetical protein
NCU00291.2	1.0811	1.3944	1	2.3414	2.5016	2.2722	0.5336	0.5374	0.3918	1.1711	0.9147	0.8534	1.0689	0.8165	0.6295	1.3314	1.0655	1.1416	MIPS:hypothetical protein BROAD:predicted protein
NCU00292.2	1.087	1	1.5597	2.3866	2.2896	2.1846	0.7015	0.5306	1.0377	1.5081	1.1898	1.1245	1.7436	1.0467	1.9471	2.1999	1.7056	1.6514	MIPS:related to acetylcholinesterase precursor BROAD:hypothetical protein
NCU00293.2	1.7545	1.4149	1	1.4849	1.3431	1.4383	1.1806	0.967	0.5413	0.9598	0.7223	0.7716	1.8131	2.1648	1	1.8115	1.2558	1.269	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00294.2	1.0252	1.0103	1.0112	1.5153	2.6435	1.1988	0.3111	0.2409	0.2253	0.4619	0.5798	0.2901	0.4222	0.2947	0.3089	0.5137	0.5448	0.3202	MIPS:probable ribosomal protein L10a.e, cytosolic BROAD:hypothetical protein
NCU00295.2	1.1183	1	1.0491	1.8134	2.5837	1.9467	0.6902	0.6238	0.5246	1.1579	1.3332	0.9905	1.5139	1.2513	1.0175	1.9569	1.5589	1.3378	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00296.2	1	1.3349	1.1543	3.3803	3.252	3.105	0.3341	0.336	0.2938	1.0576	0.7864	0.7371	0.5639	0.4392	0.4041	1.0777	0.8568	0.8817	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00297.2	1.2067	1.1057	1.0743	1.9768	1	1.3865	0.6633	0.5262	0.4992	1.1148	0.4923	0.6494	1.377	0.8205	0.8216	1.5066	0.768	0.9464	MIPS:hypothetical protein BROAD:predicted protein
NCU00298.2	1.4561	1.1494	1	1.9934	2.387	1.7318	0.7482	0.4904	0.4509	1.0028	0.9575	0.7232	1.291	0.7475	0.7695	1.4844	1.1444	0.9821	MIPS:related to monocarboxylate transporter 2 BROAD:hypothetical protein
NCU00299.2	1.0381	1.3205	1	2.4429	2.4856	2.2237	0.5217	0.5308	0.4102	1.2545	0.9665	0.9344	1.0498	0.8344	0.7136	1.5934	1.1356	1.1112	MIPS:related to delta3-cis-delta2-trans-enoyl-CoA isomerase BROAD:hypothetical
NCU00300.2	1.1223	1	1.6675	2.2017	2.3841	2.0795	0.7012	0.5035	0.9693	1.4102	1.1854	0.9626	1.7129	1.0116	1.6769	1.951	1.5221	1.5039	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00301.2	1.5141	1.4354	1	1.8515	2.3308	1.6385	1.0242	0.8369	0.6274	1.2512	1.286	0.9187	1.9427	1.6329	1.3918	2.1815	1.8743	1.7352	MIPS:related to SAS10 protein, involved in silencing BROAD:hypothetical protein
NCU00302.2a	1.4007	1.4204	1	1.9171	2.046	1.9385	0.7889	0.7068	0.4723	1.086	0.9001	0.882	1.4362	1.1454	0.7983	1.6019	1.158	1.21	MIPS:related to 3-ketosphinganine reductase BROAD:hypothetical protein
NCU00302.2b	1.3204	1.3401	1	2.0834	2.9925	1.9262	0.7852	0.7133	0.5111	1.2482	1.3697	0.94	1.6976	1.3551	0.988	1.9715	1.5998	1.3967	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00303.2	1.9211	1.6858	1	2.3071	2.4462	1.9874	1.0975	0.8127	0.4798	1.3036	1.1235	0.8962	1.8092	1.3713	0.8856	1.9254	1.3777	1.2988	MIPS:related to nuclear WD protein PRL1 BROAD:hypothetical protein
NCU00304.2	2.0352	1.3552	1	2.7767	2.4081	2.4881	0.9721	0.5238	0.417	1.3514	0.9144	0.912	1.5315	0.78	0.656	1.6045	1.1392	1.1019	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00305.2	1.655	1.4828	1	2.4594	3.1393	2.2979	0.6888	0.5554	0.3409	1.0345	1.1083	0.7921	1.1864	0.7081	0.5652	1.5163	1.142	1	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00306.2	1.1675	1.1681	1	1.9973	1.8162	1.8114	0.672	0.557	0.4642	1.1545	0.8111	0.916	1.3552	0.935	0.8398	1.8075	1.0957	1.2735	MIPS:probable mfs-multidrug-resistance transporter BROAD:hypothetical protein
NCU00307.2	1.0968	1	1.0673	1.3561	1.157	1.1099	0.6257	0.4337	0.5181	0.7768	0.5317	0.5039	1.0209	0.7003	0.7844	1.0969	0.7089	0.7966	MIPS:hypothetical protein BROAD:predicted protein
NCU00308.2	1.5828	1.9066	1	3.5432	3.1663	3.3011	0.8619	0.8548	0.4466	1.9188	1.3373	1.4334	1.6938	1.3654	0.7875	2.4939	1.6036	1.6957	MIPS:related to NOL1R protein BROAD:hypothetical protein
NCU00309.2	1	1.5999	1.506	1.9548	2.591	2.0477	0.6323	0.9656	0.8139	1.283	1.2801	1.0584	1.6855	1.8435	1.3704	2.0705	1.7892	1.6137	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU00310.2	1	1.886	1.4041	3.192	2.5406	2.1028	0.4633	0.7369	0.5103	1.4858	0.9113	0.7905	0.973	0.9781	0.8317	1.7498	1.1018	1.0915	MIPS:related to transcription initiation factor TFIIIC BROAD:hypothetical prote
NCU00311.2	1.4167	1.5746	1	2.2741	2.2049	2.1147	0.7695	0.7329	0.4825	1.2038	0.9642	0.9746	1.5154	1.0974	0.8243	1.8795	1.2049	1.2346	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00312.2	1.2227	1.7558	1	1.6877	1.6624	1.8727	0.6699	0.7749	0.4469	0.9226	0.7292	0.8101	1.2616	1.1016	0.7458	1.4647	0.9389	1.1577	MIPS:hypothetical protein BROAD:predicted protein
NCU00313.2	1.0462	1.0372	1	1.9261	1.7381	1.6294	0.604	0.4739	0.4454	1.107	0.7658	0.7583	1.1081	0.7965	0.743	1.3234	1.003	1.1288	MIPS:hypothetical protein BROAD:predicted protein
NCU00314.2	1.2102	1.2138	1	1.9759	2.0081	1.9331	0.7584	0.6158	0.5383	1.2325	1.0242	1.0554	1.6871	1.0881	1.0809	1.8807	1.4244	1.704	MIPS:hypothetical protein BROAD:predicted protein
NCU00315.2	1.0055	1.0049	1.0075	1.7236	2.1654	1.0763	0.3467	0.274	0.2809	0.6357	0.5973	0.3054	0.5109	0.3597	0.389	0.702	0.5613	0.3723	MIPS:probable ribosomal protein L29.e, cytosolic BROAD:hypothetical protein
NCU00316.2	2.0022	2.3095	1	2.0393	2.27	1.5796	0.8321	0.7253	0.324	0.8456	0.6934	0.5239	1.0829	0.9074	0.5108	1.2048	0.8538	0.6751	MIPS:related to peroxisomal ATP carrier BROAD:hypothetical protein
NCU00317.2	2.2293	2.6992	1	2.4094	2.3631	2.4286	0.9116	0.9512	0.3374	1.0089	0.7772	0.8029	1.4552	1.1043	0.5038	1.4107	0.957	1.0144	MIPS:related to calpain-like protease palBory BROAD:hypothetical protein
NCU00318.2	1.0449	1.2681	1	1.374	1.5411	1.4577	0.7148	0.6934	0.5941	0.9198	0.943	0.8801	1.7127	1.1705	1.1799	1.7829	1.4695	1.4676	MIPS:hypothetical protein BROAD:predicted protein
NCU00319.2	1.6234	2.9275	1	1.3902	2.2368	1.9356	0.9046	1.2425	0.4866	0.7799	1.0558	0.9119	1.6717	1.4816	0.8639	1.6153	1.5109	1.2571	MIPS:hypothetical protein BROAD:predicted protein
NCU00320.2	1	1.62	1.1937	1.8873	2.3077	1.686	0.5701	0.7868	0.5318	1.0884	1.0141	0.7871	1.2687	1.2777	0.8519	1.5328	1.2169	1.1509	MIPS:related to DFFRY protein BROAD:hypothetical protein
NCU00321.2	1.2079	1	1.0119	2.228	2.1616	1.9869	0.7435	0.5442	0.5107	1.3845	1.0537	1.051	1.5741	1.0895	0.9947	1.8346	1.4524	1.4911	MIPS:hypothetical protein BROAD:predicted protein
NCU00322.2	1.6004	1	1.5982	3.2376	2.6982	3.4569	0.9963	0.5018	0.8971	1.9813	1.3163	1.7117	2.5245	1.0755	1.8221	2.9043	1.9361	2.4276	MIPS:putative protein BROAD:predicted protein
NCU00323.2	2.1117	1.6677	1	2.2901	1.4738	1.5005	1.2594	0.7798	0.5292	1.3405	0.7121	0.7368	1.8557	1.2288	1.0124	1.9079	1.2394	1.1376	MIPS:NULL BROAD:predicted protein
NCU00324.2	1.7652	1.7825	1	2.872	3.3251	2.7253	0.8884	0.7503	0.4326	1.4897	1.3074	1.1791	1.7091	1.0954	0.7657	1.9986	1.5414	1.3908	MIPS:related to stress activated MAP kinase interacting protein BROAD:hypotheti
NCU00325.2	1.7111	1.9301	1	2.5848	2.8696	2.6192	0.93	0.8272	0.4526	1.4383	1.2324	1.1591	1.777	1.3392	0.8929	1.8934	1.5754	1.5729	MIPS:hypothetical protein BROAD:predicted protein
NCU00326.2	1.0187	1.6704	1	1.9585	2.1318	1.9325	0.5086	0.6428	0.3874	0.9613	0.8042	0.7562	0.9863	0.8879	0.6506	1.2671	0.9762	0.9053	MIPS:related to senescence marker protein 30 BROAD:hypothetical protein
NCU00327.2	1.662	1.8917	1	1.8348	1.7832	1.3128	0.9969	0.9095	0.5847	1.1091	0.8651	0.6602	1.9091	1.2363	1.176	1.6818	1.2269	1.0727	MIPS:hypothetical protein BROAD:predicted protein
NCU00328.2	1.0928	1.1619	1.1957	1.3375	1.058	1	0.6603	0.5864	0.6438	0.8503	0.5024	0.4992	1.2309	0.9017	1.0779	1.2198	0.8039	0.8533	MIPS:NULL BROAD:predicted protein
NCU00329.2	1.8814	1.0474	1	1.8345	2.5602	1.7401	1.1178	0.5616	0.5048	1.1481	1.1739	0.8426	1.9066	1.0558	0.8963	1.8958	1.4716	1.3	MIPS:hypothetical protein BROAD:predicted protein
NCU00330.2	1.2484	1.3969	1	1.8973	2.1534	1.7945	0.6516	0.5709	0.4135	0.9395	0.8437	0.7152	1.0384	0.8544	0.6742	1.3483	1.0379	0.9657	MIPS:hypothetical protein BROAD:predicted protein
NCU00331.2	1.9282	1	1.1667	2.2739	2.2968	2.5194	1.0637	0.4744	0.5136	1.262	0.9776	1.1034	1.7411	0.906	0.9264	1.85	1.2704	1.5607	MIPS:hypothetical protein BROAD:predicted protein
NCU00332.2	1.4327	1.0991	1	1.8892	2.5549	1.9771	0.7987	0.5177	0.4723	1.0157	1.058	0.8595	1.367	0.8952	0.8149	1.5727	1.2655	1.1178	MIPS:putative protein BROAD:predicted protein
NCU00333.2	1.4441	1.2496	1	1.7803	2.1059	2.0752	0.7457	0.5234	0.42	0.9433	0.8545	0.8698	1.2996	0.8046	0.6844	1.3976	1.0878	1.1229	MIPS:probable ADP-ribosylation factor-like protein, member of the arf-sar family
NCU00334.2	1.7051	1.1301	1	1.7161	1.9424	2.1835	1.1057	0.6387	0.5464	1.0591	0.9807	1.1909	1.7189	1.1334	1.0519	2.0131	1.3915	1.578	MIPS:probable rRNA processing protein BROAD:hypothetical protein
NCU00335.2	1.4946	1.8711	1	2.0541	2.5906	2.1677	0.8228	0.8279	0.473	1.1279	1.0775	0.9841	1.4437	1.1666	0.8284	1.701	1.3488	1.3624	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00336.2	1.4658	1.4063	1	1.4423	1.1137	1.0919	0.9383	0.7706	0.6175	0.9098	0.5937	0.567	1.4326	1.2499	1.1668	1.555	1.0736	0.9971	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00337.2	1.7407	1.5439	1	2.2531	1.5895	2.2581	1.1626	0.9056	0.6739	1.5312	0.8753	1.3352	2.2809	1.7604	1.7009	2.3785	1.5549	2.1956	MIPS:related to NOC3 protein, required for maturation and intranuclear transport
NCU00338.2	1	1.1167	1.1854	1.286	1.5844	1.1111	0.4947	0.439	0.4672	0.6485	0.604	0.4687	0.8167	0.6239	0.6395	0.8905	0.7257	0.6921	MIPS:related to aspartic proteinase OPSB BROAD:hypothetical protein
NCU00339.2	1.634	1.6418	1.042	1	1.2593	1.4823	0.9364	0.7687	0.4853	0.5553	0.5633	0.6613	1.4407	1.0388	0.7474	1.1723	0.8977	1.0245	MIPS:hypothetical protein BROAD:predicted protein
NCU00340.2	1.4908	1.4243	1	1.9789	2.6557	2.108	0.8796	0.7373	0.5089	1.2658	1.223	1.0444	1.6758	1.2859	1.0125	1.8243	1.6554	1.4691	MIPS:Ste12-like transcription factor BROAD:hypothetical protein ((AY027529) St
NCU00341.2	1	2.163	2.8138	4.914	2.6311	4.5746	0.3752	0.6535	0.8976	1.8194	0.8106	1.3269	0.8017	0.8593	1.2079	1.881	1.1432	1.4351	MIPS:NULL BROAD:predicted protein
NCU00343.2	1.1986	1.376	1	1.0149	1.3767	1.3857	0.4531	0.4227	0.3134	0.3972	0.4061	0.4319	0.6721	0.4742	0.4112	0.6328	0.5251	0.5273	MIPS:hypothetical protein BROAD:predicted protein
NCU00344.2	1.387	1.3955	1	2.3063	2.5491	2.1461	0.825	0.6888	0.4629	1.293	1.1413	1.0022	1.4137	1.1754	0.8362	1.7421	1.4532	1.3447	MIPS:related to transcription factor BROAD:hypothetical protein
NCU00345.2	2.2389	1.5951	1	2.5793	3.0416	2.9699	1.1968	0.6923	0.4551	1.3578	1.2383	1.2514	1.9135	1.1895	0.8757	2.0911	1.5796	1.602	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU00346.2	1.3497	1.5513	1	1.5507	1.7398	1.6297	0.9164	0.943	0.644	1.0413	0.9638	0.9065	1.8563	1.7941	1.5307	2.1495	1.4767	1.4692	MIPS:related to emopamil-binding protein (phenylalkylamine Ca2+ antagonist bindi
NCU00347.2	1.9585	1.4464	1	1.8929	2.2173	1.4481	1.0035	0.6513	0.4538	1.0069	0.9193	0.6184	1.7106	0.9469	0.7423	1.3421	1.2122	0.8364	MIPS:putative protein BROAD:predicted protein
NCU00348.2	1.3621	1.8857	1	1.7982	1.8516	1.5323	0.7786	0.8883	0.4873	1.0527	0.8351	0.744	1.4061	1.2234	0.8465	1.6137	1.189	1.2298	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00349.2	1.08	1.2677	1	2.2325	2.264	2.0249	0.5151	0.478	0.3925	1.0562	0.8406	0.7467	0.9495	0.7099	0.6155	1.2482	1.0873	1.0198	MIPS:hypothetical protein BROAD:predicted protein
NCU00350.2	1.3372	1.5745	1	2.0173	2.6225	1.7678	0.7887	0.7543	0.4954	1.1848	1.1895	0.9117	1.6468	1.1645	0.996	1.8249	1.4801	1.2639	MIPS:related to epoxide hydrolase BROAD:hypothetical protein
NCU00351.2	1.5719	1.2646	1	1.7254	1.73	1.7871	0.8226	0.5617	0.4851	0.9404	0.7463	0.7711	1.4231	0.857	0.8346	1.3646	0.9359	1.0521	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00352.2	1.8197	1.4011	1	2.2146	2.5031	1.9292	1.0557	0.6648	0.5103	1.2827	1.1036	0.8911	1.7322	1.0768	0.9826	1.9002	1.4481	1.2886	MIPS:probable P-type amino-phospholipid-ATPase BROAD:hypothetical protein
NCU00353.2	2.6047	1.6462	1	1.2774	1.26	1.5056	1.366	0.7134	0.4293	0.646	0.5314	0.6201	1.5589	0.9799	0.6783	1.2458	0.8199	0.8639	MIPS:hypothetical protein BROAD:predicted protein
NCU00354.2	1	1.4857	1.1789	1.7553	2.6235	3.017	0.5129	0.6663	0.5039	0.9205	1.1195	1.3431	1.3929	1.0253	0.8125	1.7171	1.2877	1.4772	MIPS:NULL BROAD:predicted protein
NCU00355.2	1.5193	1.2032	1.0978	3.6376	5.1139	3.127	1.0007	0.771	0.6736	2.4149	2.6991	1.6675	2.7637	1.8912	1.7159	3.394	2.9664	2.5848	MIPS:catalase-3 BROAD:hypothetical protein ((AY027544) Catalase-3 [Neurospora
NCU00356.2	1.8941	1.3864	1	2.5435	2.8506	1.8441	0.8023	0.5054	0.3356	1.0938	0.928	0.6212	1.0518	0.6299	0.514	1.3875	1.0213	0.7684	MIPS:related to intracellular membrane protein involved in nucleoside transport
NCU00357.2	2.0791	1.5805	1	3.283	2.6145	2.7496	1.0652	0.6836	0.4577	1.7496	1.0349	1.0944	1.6609	1.0877	0.8183	2.0232	1.3488	1.4014	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00358.2	1.5073	1.4153	1	2.4399	2.4274	2.278	0.9171	0.7355	0.5413	1.5145	1.1613	1.0832	1.8487	1.426	1.1571	2.1688	1.5644	1.6178	MIPS:hypothetical protein BROAD:predicted protein
NCU00359.2	1.0263	1.5915	1	1.9887	2.7964	2.7033	0.5817	0.766	0.4535	1.131	1.2	1.2194	1.203	1.1948	0.8422	1.7538	1.4422	1.4236	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00360.2	1	6.9602	2.0948	2.5585	6.7119	4.1307	0.4369	2.5147	0.6887	1.1092	2.206	1.4034	1.0066	2.2794	1.1444	1.9406	2.2187	1.9025	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00361.2	1.1997	1.9584	1	1.9511	2.4361	1.8834	0.6014	0.7865	0.4206	1.039	0.9303	0.7928	1.1622	1.046	0.6869	1.4188	1.1419	1.019	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00362.2	1.9744	1.7303	1	2.3799	1.4445	1.9866	1.0863	0.7649	0.4901	1.3431	0.6786	0.8667	1.9611	1.1801	0.8646	1.8036	1.136	1.26	MIPS:hypothetical protein BROAD:predicted protein
NCU00363.2	1.4854	1.1095	1	3.6192	2.4936	2.7742	0.4361	0.2918	0.2464	1.1444	0.6191	0.6405	0.7038	0.3717	0.3148	1.0675	0.6868	0.7279	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00364.2	1.518	1.7302	1	1.9189	1.8265	2.5539	0.8141	0.8326	0.4506	1.0777	0.8422	1.0929	1.594	1.211	0.7984	1.5309	1.1586	1.3965	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00365.2	1.163	1.8384	1	1.7311	2.2392	1.0806	0.5849	0.7705	0.3965	0.8719	0.8763	0.4339	1.0185	0.9005	0.6146	1.2834	1.0075	0.7082	MIPS:NULL BROAD:predicted protein
NCU00366.2	1.5225	1.4776	1	1.9657	2.3218	1.8407	0.8937	0.6991	0.4656	1.1636	1.063	0.9011	1.5088	1.0727	0.8463	1.7713	1.2636	1.365	MIPS:related to translation initiation factor eIF5 BROAD:hypothetical protein
NCU00367.2	1	1.2194	1.1116	1.1635	1.0115	1.3074	0.5468	0.5141	0.4575	0.6178	0.4416	0.5737	0.943	0.7196	0.6503	1.0452	0.7525	0.7458	MIPS:hypothetical protein BROAD:predicted protein
NCU00368.2	1.3443	1.7072	1	1.9962	2.4554	1.0311	0.7283	0.7168	0.4338	1.0208	1.0231	0.4745	1.2874	1.1009	0.6887	1.5075	1.1412	0.7942	MIPS:hypothetical protein BROAD:predicted protein
NCU00369.2	1.6365	1.3282	1	2.407	3.2781	2.4523	0.9401	0.656	0.509	1.3955	1.4912	1.1169	1.787	1.2267	0.9829	2.054	1.6836	1.6077	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00370.2	1.1824	1	1.0117	1.9007	1.7533	1.9069	0.5989	0.4283	0.4194	0.9799	0.7047	0.7699	1.1369	0.65	0.6729	1.2886	0.9583	0.9484	MIPS:putative protein BROAD:predicted protein
NCU00371.2	1.623	1.2803	1	1.6985	1.6578	1.75	1.0959	0.8043	0.5491	1.1029	0.8722	0.9408	1.723	1.6969	1.0594	1.8581	1.3045	1.4546	MIPS:TIM23 translocase BROAD:hypothetical protein ((AF343071) TIM23 [Neurospor
NCU00372.2	1.3321	1.3512	1	2.0025	2.0672	2.3693	0.8869	0.859	0.6485	1.3724	1.1091	1.2199	1.8357	1.6599	1.4356	1.9899	1.7223	1.7463	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00373.2	1.5697	1.5586	1	1.8216	2.3315	2.1823	0.9606	0.9026	0.4952	1.1332	1.1119	1.0484	2.1177	1.8222	0.9769	2.2372	1.6156	1.5362	MIPS:putative protein BROAD:predicted protein
NCU00374.2	1.3195	1.7212	1.6729	1	1.1848	1.5846	0.7623	0.7917	0.8611	0.5709	0.5124	0.7472	1.3448	1.0652	1.3429	1.2362	0.8709	0.9773	MIPS:hypothetical protein BROAD:predicted protein
NCU00375.2	1.2316	1.0209	1	1.5894	1.6737	1.1179	0.6604	0.4436	0.434	0.8527	0.7172	0.5257	1.0753	0.6769	0.6515	1.2524	0.895	0.9185	MIPS:hypothetical protein BROAD:predicted protein
NCU00376.2	1	1.252	1.1782	1.9427	2.5695	1.7284	0.5214	0.546	0.5201	1.0405	1.0848	0.7802	1.1853	0.8315	0.8167	1.3957	1.2207	1.1711	MIPS:probable Ras-like G protein RagC BROAD:hypothetical protein
NCU00377.2	1.3516	1.4969	1.0165	1.3262	1	1.484	0.7485	0.6623	0.4569	0.7232	0.4098	0.6157	1.1532	0.8828	0.7101	1.2267	0.6901	0.8201	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00378.2	1.3245	1.5695	1	2.8746	3.8101	2.961	0.3657	0.3275	0.2143	0.6946	0.6877	0.6412	0.4936	0.3917	0.2733	0.8907	0.7726	0.6117	MIPS:probable aldehyde dehydrogenase BROAD:hypothetical protein
NCU00379.2	1.3305	1.6922	1	1.5318	2.0917	1.725	0.8228	0.8275	0.5203	0.8833	0.9831	0.8757	1.4156	1.263	1.0307	1.6111	1.252	1.2964	MIPS:hypothetical protein BROAD:predicted protein
NCU00380.2	1.3128	1.2301	1	2.6697	3.0178	2.9861	0.6856	0.5403	0.4369	1.3928	1.1864	1.2257	1.4779	0.9537	0.7786	1.9406	1.4542	1.4786	MIPS:hypothetical protein BROAD:hypothetical protein

NCU00381.2a	2.169	2.4639	1	2.6541	3.1023	2.307	1.1549	1.1376	0.4099	1.4093	1.2819	0.976	1.8963	1.5931	0.7578	2.1078	1.5772	1.3744	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00381.2b	1.2544	1.3141	1	2.0438	1.9674	1.9032	0.6424	0.5442	0.4286	1.1016	0.7843	0.7685	1.1988	0.8606	0.75	1.4086	1.024	1.0875	MIPS:probable GTP-binding protein SAR1 BROAD:hypothetical protein
NCU00382.2	1.773	1	1.7652	2.0851	2.0253	2.2504	1.0544	0.5395	0.8957	1.2498	0.9755	1.0606	1.8531	1.0494	1.313	1.8707	1.3743	1.3518	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00383.2	1.4826	1.0175	1	2.5411	4.1504	2.9738	0.744	0.4307	0.4059	1.3067	1.4655	1.1721	1.3605	0.7744	0.7163	1.8112	1.5603	1.3753	MIPS:NULL BROAD:predicted protein
NCU00384.2	1.322	1	1.3315	1.7784	1.6182	1.7648	0.6938	0.4053	0.5649	0.918	0.6542	0.7199	1.1988	0.6554	0.816	1.2265	0.9178	0.9398	MIPS:hypothetical protein BROAD:predicted protein
NCU00385.2	1.4986	1.2946	1.0119	2.1028	2.5533	2.0251	0.7982	0.5538	0.4806	1.1889	1.0889	0.9038	1.5603	0.8549	0.884	1.6603	1.2938	1.196	MIPS:ATP synthase delta chain precursor, mitochondrial BROAD:ATP SYNTHASE DELTA
NCU00386.2	1.1862	1.0684	1.0388	1	1.4689	1.5878	0.5846	0.4181	0.4013	0.5143	0.5869	0.6652	0.9666	0.6022	0.5867	0.8317	0.8075	0.8266	MIPS:putative protein BROAD:predicted protein
NCU00387.2	1.2438	1.0658	1.0135	1.1659	1	1.1967	0.6935	0.5119	0.4606	0.6533	0.475	0.5335	1.1418	0.7684	0.6625	1.1529	0.7298	0.8175	MIPS:related to DFG10 protein BROAD:hypothetical protein
NCU00388.2	1.6338	1.435	1	1.6041	2.0461	1.8389	0.879	0.6408	0.4408	0.8429	0.8288	0.7776	1.3236	1.0308	0.6835	1.3109	1.1076	1.0318	MIPS:related to nasopharyngeal carcinoma susceptibility protein LZ16 BROAD:hypo
NCU00389.2	1.458	1.1108	1	1.4848	1.3883	1.7066	0.9415	0.7097	0.5446	1.0086	0.7252	0.9983	1.6585	1.4192	1.046	1.6405	1.2454	1.581	MIPS:probable developmentally regulated GTP-binding protein BROAD:hypothetical
NCU00391.2	1	1.2199	1.913	1.567	2.1121	1.8383	0.5969	0.5931	1.0021	0.8907	0.9671	0.8572	1.3741	0.927	1.561	1.7016	1.2431	1.245	MIPS:hypothetical protein BROAD:predicted protein
NCU00392.2	1.4979	1.2797	1	2.2991	2.6243	1.9512	0.8581	0.7211	0.4733	1.4033	1.2223	0.9035	1.8275	1.3463	0.8362	1.9058	1.5177	1.313	MIPS:hypothetical protein BROAD:predicted protein
NCU00393.2	1.222	1.4156	1	1.7151	2.83	1.9693	0.6511	0.6602	0.4207	0.9162	1.2068	0.8475	1.2213	0.9595	0.732	1.3939	1.3463	1.2178	MIPS:hypothetical protein BROAD:predicted protein
NCU00394.2	1.679	1.104	1	1.2194	1.2696	1.5815	1.0359	0.606	0.5024	0.7518	0.6111	0.7602	1.5622	1.1087	0.8985	1.3597	1.01	1.1101	MIPS:hypothetical protein BROAD:predicted protein
NCU00395.2	1.7434	1.6408	1	2.5111	2.2752	1.9865	0.9142	0.6528	0.4208	1.3193	0.9015	0.8415	1.3663	1.0635	0.7761	1.7113	1.2145	1.127	MIPS:related to MSS51 protein BROAD:hypothetical protein
NCU00396.2	1.5474	1.6876	1	2.3043	2.0703	1.73	0.8201	0.6795	0.4511	1.2016	0.8327	0.7617	1.2882	0.9624	0.8077	1.5413	1.1849	1.1106	MIPS:related to splicing factor 3B subunit 3 (spliceosomal protein sap130) BROA
NCU00397.2	2.7007	1.1379	1	3.2511	2.6443	2.8722	1.8104	0.6462	0.5463	2.1467	1.4106	1.559	2.7864	1.3957	1.355	2.9107	2.11	2.5679	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00398.2	1.1086	1.1869	1.0125	1.1499	1.3726	1.4342	0.5501	0.4631	0.3968	0.5689	0.522	0.5564	0.8621	0.6289	0.5462	0.7976	0.6651	0.7118	MIPS:hypothetical protein BROAD:predicted protein
NCU00399.2	1	1.2532	1.8855	5.3999	8.4805	7.8479	0.7236	0.7585	1.5677	3.8111	4.4986	4.4264	4.0313	2.2555	4.0049	6.1177	5.3506	4.9363	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00400.2	1	1.6029	1.3207	2.5583	2.6547	2.3596	0.5878	0.7412	0.6073	1.3783	1.1375	1.1066	1.3583	1.2406	1.0285	1.9607	1.431	1.5658	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00401.2	1.1538	1.9217	1	1.7523	2.158	2.0673	0.7331	1.0681	0.5815	1.1274	1.1144	1.1061	1.7541	1.6624	1.2734	2.0031	1.4845	1.6729	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00402.2	1.8048	3.2382	2.1145	1	2.2554	1.649	0.8024	1.0724	0.7753	0.4234	0.7698	0.5659	1.2836	1.1184	0.9518	0.8791	0.9612	0.8018	MIPS:NULL BROAD:predicted protein
NCU00403.2	1.2977	1	1.1038	2.348	2.6075	2.6352	0.5736	0.3777	0.398	1.1149	0.955	0.9233	1.0707	0.6196	0.6592	1.3315	1.0969	1.0487	MIPS:related to dTDP-glucose 4,6-dehydratase BROAD:hypothetical protein
NCU00404.2	2.2936	1.7201	1	2.549	2.5788	2.5792	1.3036	0.7772	0.4755	1.4535	1.1439	1.1515	1.9271	1.2977	0.9358	1.9178	1.529	1.585	MIPS:related to RNA processing factor 1 BROAD:hypothetical protein
NCU00405.2	2.3396	2.1971	1	3.3051	3.6397	3.0395	1.2624	0.9651	0.4534	1.7627	1.4941	1.4267	2.2713	1.4158	0.9043	2.4638	1.8734	1.8131	MIPS:probable glycine--tRNA ligase GRS1 BROAD:hypothetical protein
NCU00406.2	1.6932	1	1.4509	2.7314	2.577	2.3594	1.1706	0.7212	0.8241	1.9421	1.4217	1.3508	2.4464	1.8308	1.6638	2.7611	2.0467	2.4659	MIPS:probable protein kinase CHM1 BROAD:hypothetical protein
NCU00407.2	1.3242	1.4642	1	2.5591	2.1717	2.2727	0.7693	0.6948	0.495	1.5483	1.0093	1.0917	1.5143	1.1089	0.9238	1.9824	1.3647	1.6906	MIPS:putative protein BROAD:hypothetical protein
NCU00408.2a	1.0275	1.5395	1.066	1.2859	1.6948	1	0.4957	0.5918	0.4045	0.6172	0.6156	0.3886	0.8729	0.6908	0.5704	1.0142	0.7559	0.5941	MIPS:hypothetical protein BROAD:predicted protein
NCU00408.2b	1.3141	1.7753	1	2.2924	1.2718	1.8635	0.751	0.8059	0.4883	1.2986	0.6102	0.8711	1.3452	1.1256	0.8093	1.831	1.0966	1.2207	MIPS:hypothetical protein BROAD:predicted protein
NCU00409.2	3.0131	2.5375	1	4.3449	2.9671	2.6072	1.8374	1.3141	0.516	2.6566	1.571	1.3556	2.8777	2.4981	1.1573	3.4143	2.2742	2.333	MIPS:related to bifunctional P-protein (chorismate mutase-P/prephenate dehydrata
NCU00410.2	1.6521	1.4174	1	2.1986	2.4897	2.1245	0.9907	0.7408	0.5305	1.3596	1.2001	1.0701	1.824	1.2937	1.0865	2.0653	1.6884	1.5099	MIPS:eukaryotic release factor 1 BROAD:EUKARYOTIC PEPTIDE CHAIN RELEASE FAC
NCU00411.2	2.3163	1.8681	1	2.6213	3.2817	2.7428	1.3232	0.8338	0.4563	1.4254	1.3954	1.2241	2.0674	1.2396	0.8884	2.0423	1.7565	1.7545	MIPS:hypothetical protein BROAD:predicted protein
NCU00412.2	1.7494	1.5338	1	2.1647	2.4123	2.3363	0.9732	0.7149	0.4536	1.1994	1.0534	1.0105	1.6076	1.1077	0.7816	1.6738	1.3215	1.2865	MIPS:hypothetical protein BROAD:predicted protein
NCU00413.2	1.0151	1.128	1	1.4057	1.0922	1.0145	0.2723	0.2194	0.1933	0.3505	0.2103	0.1902	0.3044	0.2426	0.2203	0.4142	0.2346	0.2218	MIPS:probable 60S ribosomal protein L8.e BROAD:hypothetical protein ((AF440009
NCU00414.2	1.3146	1.0754	1	2.1949	1.901	1.9212	0.8242	0.5663	0.5106	1.329	0.9464	0.9589	1.4585	1.0562	0.9855	1.8461	1.2574	1.4591	MIPS:related to adenosine kinase BROAD:hypothetical protein

NCU00415.2	1.5242	1.4799	1	2.9632	2.3437	2.2811	0.9829	0.9301	0.5791	1.9682	1.23	1.2439	2.2593	1.8258	1.2694	2.5722	1.9115	2.0861	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00416.2	1.1314	1.5509	1	1.3356	1.9909	2.2146	0.4564	0.4962	0.3254	0.5538	0.5961	0.6428	0.724	0.5716	0.4277	0.789	0.6806	0.7203	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00417.2	1.3454	1.8931	1	2.28	2.781	2.1532	0.68	0.7306	0.4117	1.1292	1.0596	0.86	1.1813	1.0385	0.7187	1.6061	1.2037	1.1556	MIPS:probable G10 protein BROAD:hypothetical protein
NCU00418.2	1.6853	1.5906	1	2.5729	2.8039	2.2791	0.9491	0.7112	0.5063	1.4766	1.257	1.1218	1.7703	1.251	0.9528	2.1247	1.5571	1.4087	MIPS:NADH2 dehydrogenase (ubiquinone) BROAD:NADH-UBIQUINONE OXIDOREDUCT
NCU00419.2	2.1102	1.652	1	2.5008	1.3919	1.7372	1.3885	0.8795	0.5595	1.6742	0.7496	1.001	2.1897	1.4823	1.1395	2.3866	1.4001	1.8016	MIPS:probable DNA-directed RNA polymerase I/III chain AC19 BROAD:hypothetical p
NCU00420.2	1.5679	1.3002	1	1.8554	2.7612	2.0797	1.0124	0.7526	0.5616	1.1904	1.428	1.0846	2.1247	1.4418	1.0979	2.2315	1.7796	1.6243	MIPS:putative protein BROAD:predicted protein
NCU00421.2	1.1786	1.1907	1	1.1847	1.6343	1.5312	0.6042	0.478	0.3957	0.5774	0.6388	0.6204	0.938	0.7222	0.6231	0.9512	0.7731	0.7949	MIPS:related to transcription factor snf5p BROAD:hypothetical protein
NCU00422.2	1.7065	1.6469	1	1.8219	2.0358	1.7766	1.0591	0.8146	0.5207	1.089	0.9991	0.9459	1.736	1.2431	1.0128	1.9711	1.4406	1.4958	MIPS:related to 442K curved dna-binding protein BROAD:hypothetical protein
NCU00423.2	1.292	1.2485	1	1.9395	2.219	1.9081	0.8344	0.7044	0.5305	1.2844	1.1432	0.9968	1.7111	1.4754	1.1053	1.9527	1.5276	1.509	MIPS:putative protein BROAD:hypothetical protein
NCU00424.2	1.5676	1.6642	1	1.8948	2.1221	1.7005	0.9524	0.8533	0.508	1.1467	1.0485	0.857	1.7838	1.2415	0.9483	1.8267	1.461	1.2506	MIPS:probable SPO76 protein BROAD:hypothetical protein ((AJ009934) Spo76 prote
NCU00425.2	1.0437	1.0572	1	2.3927	2.5488	1.991	0.6279	0.5578	0.5443	1.487	1.1877	0.9653	1.4999	1.1583	1.0237	1.9904	1.5705	1.4343	MIPS:hypothetical protein BROAD:predicted protein
NCU00426.2	1	1.1553	1.0458	2.0833	2.271	1.8356	0.6382	0.6588	0.6015	1.3616	1.1728	0.9284	1.5863	1.3635	1.1252	1.863	1.4985	1.4779	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00427.2	1.2781	1.3384	1.0146	1.5168	1.7742	1.689	0.7305	0.6089	0.4716	0.849	0.8072	0.7679	1.2108	0.9116	0.7886	1.321	1.0083	1.0536	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00428.2	1.4516	1.486	1	1.5441	1.5812	1.2073	0.8977	0.8117	0.4931	0.9696	0.7745	0.5962	1.4428	1.3748	0.9026	1.4234	1.1665	1.0229	MIPS:related to PIF1 protein precursor BROAD:hypothetical protein
NCU00429.2	1.1301	1	1.5905	2.3149	1.4845	1.1336	0.3793	0.2521	0.4174	0.7258	0.4037	0.2943	0.5275	0.3454	0.4578	0.8511	0.4391	0.3516	MIPS:hypothetical protein BROAD:predicted protein
NCU00430.2	1.3715	2.1708	1.0011	1	1.9257	1.6161	0.6212	0.7583	0.3613	0.4634	0.7185	0.5803	0.9981	0.8593	0.5552	0.8418	0.8028	0.7219	MIPS:related to Na+/H+ antiporter CNH1 BROAD:hypothetical protein
NCU00431.2	1.6206	1.6181	1.0116	1.7647	2.1306	1.8602	1.0029	0.8081	0.5395	1.0535	1.0137	0.9361	1.6581	1.3047	1.0656	1.6523	1.4222	1.3827	MIPS:mitochondrial receptor complex chain MOM22 BROAD:hypothetical protein
NCU00432.2	1.7168	1.325	1	2.1154	2.3847	2.2207	0.9972	0.6717	0.5081	1.2516	1.089	1.0397	1.8155	1.1344	0.9879	1.8844	1.448	1.519	MIPS:putative protein BROAD:hypothetical protein
NCU00433.2	1.6573	1.4331	1	2.8703	3.5786	2.8928	0.9607	0.687	0.5371	1.602	1.5849	1.3526	1.9996	1.2117	1.1062	2.2662	1.8872	1.7811	MIPS:NULL BROAD:predicted protein
NCU00434.2	1.6085	1.7416	1	2.0908	2.8507	2.1616	0.9735	0.8168	0.5546	1.216	1.3088	1.033	1.6014	1.2266	1.1682	2.008	1.5711	1.4497	MIPS:related to phosphoprotein phosphatase 2C BROAD:hypothetical protein
NCU00435.2	1.0545	1.5223	1	2.1218	2.2247	2.4545	0.6517	0.8347	0.5245	1.3097	1.1076	1.241	1.6326	1.6144	1.0003	2.0207	1.5359	1.736	MIPS:probable class E vacuolar-protein sorting and endocytosis factor BROAD:hyp
NCU00436.2	1.8137	1.9951	1	1.6868	1.8606	1.5307	1.089	0.9619	0.507	0.9693	0.9004	0.7655	1.7078	1.4327	0.9934	1.8485	1.3164	1.1834	MIPS:related to GTP-binding protein FZO1, required for biogenesis of mitochondri
NCU00437.2	1.761	1.3289	1	1.5324	1.7128	1.8997	1.0087	0.5935	0.4716	0.8523	0.7373	0.84	1.3977	0.9813	0.8585	1.4527	1.0939	1.129	MIPS:related to nitrilase BROAD:hypothetical protein
NCU00438.2	1.2697	1	1.1586	1.7286	1.8754	1.3909	0.5853	0.3912	0.4392	0.813	0.7033	0.5146	0.9933	0.6107	0.5897	1.0917	0.8174	0.6921	MIPS:related to adenosine deaminase BROAD:hypothetical protein
NCU00439.2	1.0299	1	1.4796	1.4432	1.4777	1.6115	0.4465	0.358	0.4855	0.5932	0.4876	0.5302	0.6921	0.4918	0.6076	0.9595	0.5935	0.6192	MIPS:NULL BROAD:predicted protein
NCU00440.2	1.6266	1.1705	1	1.7918	1.4415	1.879	1.0446	0.6825	0.5474	1.143	0.7387	0.9888	1.7567	1.3546	1.1268	1.7442	1.2136	1.5214	MIPS:probable guanine nucleotide-binding protein beta subunit BROAD:hypothetica
NCU00441.2	1.5892	1.2947	1	1.9457	1.6627	1.5372	0.9639	0.6237	0.5448	1.165	0.8046	0.7494	1.5024	1.0928	1.0181	1.7484	1.2005	1.1515	MIPS:probable phosducin BROAD:hypothetical protein
NCU00442.2	1.8935	1.2929	1	2.7142	2.7947	2.6022	1.2594	0.8473	0.5861	1.8031	1.4812	1.4075	2.4935	1.9583	1.3282	3.2149	2.163	1.9725	MIPS:putative protein BROAD:predicted protein
NCU00443.2	1.613	1.3411	1	1.7017	2.3811	1.7604	0.8564	0.5504	0.4207	0.8792	0.9293	0.7359	1.3193	0.8321	0.7464	1.3509	1.0772	1.0215	MIPS:probable spi1-GTP-binding protein BROAD:hypothetical protein
NCU00444.2	1.452	1.6307	1	1.3983	1.8662	1.7571	0.8971	0.823	0.5195	0.8464	0.9172	0.8866	1.6086	1.3974	0.9954	1.5566	1.3054	1.2883	MIPS:related to transcription initiation factor IIF 30K chain BROAD:hypothetica
NCU00445.2	1.1832	1.4115	1	2.2147	2.4785	2.2482	0.584	0.5718	0.3982	1.1337	0.94	0.9371	1.0725	0.9058	0.6419	1.4376	1.1582	1.2433	MIPS:related to ARO80 - positive transcription regulator of ARO9 and ARO10 BROA
NCU00446.2	1.7338	1.3431	1	2.085	2.5383	2.1113	0.8736	0.5589	0.4265	1.0609	0.9908	0.8573	1.3452	0.889	0.7369	1.4893	1.2409	1.2261	MIPS:related to acetoacetyl-CoA synthetase BROAD:hypothetical protein
NCU00447.2	1.8821	1.258	1	2.3643	2.432	2.0854	1.0118	0.559	0.4508	1.2461	1.0024	0.8831	1.6138	0.9617	0.832	1.7109	1.3089	1.2557	MIPS:probable serine palmitoyl transferase subunit BROAD:hypothetical protein
NCU00448.2	1.2345	1.1854	1	2.3194	1.8129	1.7828	0.7471	0.5497	0.5414	1.4065	0.8646	0.8466	1.4761	0.8828	1.0472	1.8246	1.2505	1.1523	MIPS:hypothetical protein BROAD:predicted protein
NCU00449.2	1.5573	1	1.1109	2.2447	2.3111	1.8335	0.7795	0.4133	0.489	1.0892	0.8835	0.7417	1.2862	0.6353	0.7464	1.6549	1.0343	0.9364	MIPS:conserved hypothetical protein BROAD:predicted protein

NCU00450.2	1.5748	1.0004	1	1.9851	2.2554	2.4383	1.0672	0.658	0.6529	1.3354	1.2091	1.3644	2.287	1.4637	1.4822	2.4304	1.9035	2.1059	MIPS:related to sugar transporter BROAD:hypothetical protein
NCU00451.2	1.8399	1.3003	1	4.4512	4.9907	4.2429	1.2136	0.7462	0.6871	3.0539	2.655	2.2538	3.0811	1.812	2.0391	3.8623	3.3113	3.253	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00452.2	1.1724	1.1482	1.3268	1	1.0148	1.0027	0.7516	0.5895	0.7863	0.6432	0.5134	0.5116	1.2738	0.966	1.3553	1.2482	0.8819	0.8866	MIPS:NULL BROAD:predicted protein
NCU00453.2	1.1956	1.3943	1	1.8002	1.9519	1.7853	0.6966	0.664	0.4839	1.0505	0.8627	0.8352	1.2272	1.0408	0.9049	1.6126	1.1723	1.1946	MIPS:probable NA+-H+ antiporter BROAD:hypothetical protein
NCU00454.2	1.3404	1.045	1	2.1567	2.1362	1.7029	0.644	0.4293	0.4039	1.097	0.8316	0.6823	1.2432	0.6789	0.6702	1.488	0.9643	0.8826	MIPS:hypothetical protein BROAD:predicted protein
NCU00455.2	1.3205	1.1579	1	1.3661	1.5788	1.7838	0.814	0.6556	0.5056	0.8563	0.7701	0.8476	1.4863	1.213	0.8411	1.4526	1.0972	1.2606	MIPS:related to MAP kinase pathway-interacting Ubc2 BROAD:hypothetical protein
NCU00456.2	1.3496	1.8692	1	1.6983	2.1185	1.5746	0.6831	0.7876	0.4382	0.8649	0.8674	0.6575	1.2319	0.9746	0.7392	1.3891	1.033	0.9164	MIPS:putative protein BROAD:predicted protein
NCU00457.2	1.8359	1.3203	1	2.0013	1.9628	2.0878	1.3343	1.1326	0.6127	1.4517	1.12	1.259	2.5562	2.6547	1.4678	2.6295	1.8836	2.2267	MIPS:related to translation initiation factor eIF-4B BROAD:hypothetical protein
NCU00458.2	1.6137	1.7115	1	1.7071	1.609	1.8584	0.8244	0.7361	0.4252	0.8747	0.663	0.7935	1.3427	1.0148	0.7182	1.4759	0.9159	1.0571	MIPS:putative protein BROAD:predicted protein
NCU00459.2	1.8391	1.5582	1	2.7639	2.1816	2.2384	1.173	0.8069	0.6429	1.8386	1.0692	1.1325	2.2665	1.4821	1.4941	2.3117	1.6583	1.7699	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00460.2	1	1.3148	1.3835	1.6406	1.5552	1.1444	0.6368	0.6432	0.7425	1.012	0.8044	0.6417	1.4038	1.0469	1.1512	1.5707	1.1287	1.1011	MIPS:NULL BROAD:predicted protein
NCU00461.2	1.781	1.9119	1	3.0499	3.6703	3.3044	0.9531	0.836	0.4775	1.7149	1.5316	1.434	2.0995	1.3658	0.9267	2.7673	2.0137	1.892	MIPS:glutamate dehydrogenase, NAD(+)-specific BROAD:predicted protein
NCU00462.2	1	1.1339	1.127	2.0679	2.3672	2.0606	0.5249	0.4751	0.5126	1.1349	0.9798	0.856	1.2967	0.8402	0.8737	1.5386	1.222	1.2119	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00463.2	1.982	1.6488	1	2.0892	2.1934	1.7557	1.0357	0.6852	0.4199	1.1278	0.8248	0.7138	1.5212	1.096	0.7169	1.4466	1.2108	1.0221	MIPS:related to kynureninase BROAD:predicted protein
NCU00464.2	1.0315	1.0212	1.0374	2.123	2.2962	1.4734	0.492	0.3884	0.4012	1.0318	0.8926	0.5723	0.8842	0.5677	0.6198	1.2693	0.9769	0.7863	MIPS:probable 60S ribosomal protein L32 BROAD:hypothetical protein
NCU00465.2	1.9036	1.7919	1	2.4351	3.0393	2.2947	1.2641	1.0613	0.5267	1.5507	1.51	1.2449	2.3898	2.0269	1.1617	2.6939	2.0532	2.022	MIPS:related to DnaJ homolog subfamily A member 2 BROAD:predicted protein
NCU00466.2	1.8921	1.7587	1	2.3083	2.7466	2.2526	0.8936	0.7318	0.4012	1.2009	1.0706	0.9009	1.6383	1.0536	0.6796	1.547	1.2398	1.1371	MIPS:related to glutamyl-tRNA synthetase BROAD:hypothetical protein
NCU00467.2	1.3815	1.6421	1	1.9681	2.2422	2.2166	0.8096	0.7752	0.4908	1.135	1.0043	1.0544	1.6825	1.3355	0.9098	1.7328	1.3333	1.4052	MIPS:probable COP9 signalosome subunit 5 CSN5 BROAD:hypothetical protein (glut
NCU00468.2	1.5197	1.5098	1	1.687	2.1385	1.861	0.8285	0.7004	0.4791	0.9111	0.9362	0.8162	1.4406	1.0588	0.8385	1.4353	1.2465	1.1647	MIPS:probable prephenate dehydrogenase (NADP) BROAD:predicted protein
NCU00469.2	1.5947	1.8331	1	1.8271	2.4358	1.4848	0.8635	0.8101	0.436	0.9881	1.0308	0.6557	1.3478	1.1093	0.7703	1.4394	1.1991	1.0055	MIPS:related to alpha-tubulin suppressor BROAD:hypothetical protein
NCU00470.2	1.4561	1.3339	1.0163	1.3897	1	1.776	0.8167	0.6832	0.4627	0.7816	0.4673	0.8365	1.4095	0.9919	0.7861	1.227	0.7464	1.0711	MIPS:related to rad9 protein BROAD:hypothetical protein
NCU00471.2	1	1.2207	1.2366	2.7979	2.2389	2.3698	0.5247	0.5227	0.5281	1.4617	0.9237	1.0172	1.1475	0.8149	0.8068	1.7445	1.2027	1.354	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00472.2	1.1945	1.7484	1	2.1177	2.3507	2.0714	0.7431	1.0475	0.5087	1.2916	1.1461	1.0224	1.6779	1.8344	1.0091	2.0547	1.5502	1.4134	MIPS:related to Hsp90 co-chaperone Cdc37 BROAD:hypothetical protein
NCU00473.2	3.1062	1.4623	1	3.0111	3.2958	3.3343	1.7123	0.6767	0.4595	1.5837	1.4312	1.5314	2.3907	1.2328	0.9039	2.4844	1.8938	1.9953	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00474.2	1	1.9354	1.1756	3.923	3.4377	2.9803	0.4478	0.7046	0.4637	1.9145	1.2286	1.0102	1.0307	1.0198	0.8036	1.8364	1.3926	1.4517	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00475.2	1.0057	1.0021	1.0076	1.0189	2.1536	1.0508	0.3554	0.2721	0.2828	0.3651	0.5555	0.2724	0.5194	0.3567	0.3249	0.5045	0.5587	0.3521	MIPS:probable 40S ribosomal protein S18 BROAD:hypothetical protein
NCU00476.2	1.3991	1.7729	1	1.1128	1.666	1.9475	0.7427	0.7785	0.4327	0.5727	0.7083	0.8368	1.3137	1.0393	0.7335	1.1108	0.944	1.0114	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00477.2	1.541	1.0409	1	1.2557	1.4708	1.4043	0.9901	0.6287	0.5052	0.791	0.7096	0.7063	1.7382	1.3081	0.8838	1.4629	1.1347	1.0633	MIPS:probable Carboxypeptidase BROAD:predicted protein
NCU00478.2	1	1.5074	1.0951	3.1033	2.922	3.1054	0.5185	0.6127	0.4772	1.6489	1.1331	1.2487	1.2411	1.1063	0.7761	1.7459	1.4566	1.3088	MIPS:related to cAMP specific phosphodiesterase BROAD:hypothetical protein
NCU00479.2	1.2661	1.2879	1	3.7673	2.0581	2.6521	0.7707	0.6729	0.5189	2.3684	1.0157	1.3776	1.8502	1.307	1.0873	2.4365	1.6157	1.9324	MIPS:putative protein BROAD:predicted protein
NCU00480.2	1.3055	1.3879	1	2.0423	2.4571	2.0639	0.7847	0.7559	0.5242	1.268	1.1965	1.0386	1.7078	1.4111	1.0522	2.0958	1.5991	1.4832	MIPS:related to ubiquitin C-terminal hydrolase BROAD:hypothetical protein
NCU00481.2	1.5187	1.2197	1	1.7154	2.1959	2.2309	0.9511	0.6938	0.5413	1.0632	1.0609	1.0972	1.7033	1.3009	0.9843	2.0614	1.5031	1.539	MIPS:related to insulysin precursor (metalloendopeptidase) BROAD:hypothetical p
NCU00482.2	1.0498	1	1.3147	1.5971	1.1228	1.0316	0.4849	0.3683	0.5248	0.7202	0.4089	0.4049	0.789	0.5093	0.6396	1.1008	0.5359	0.5289	MIPS:NULL BROAD:predicted protein
NCU00483.2	1.1981	1.4662	1	1.2531	1.3674	1.8189	0.4901	0.4648	0.3421	0.4983	0.4592	0.5749	0.7688	0.5682	0.4507	0.8018	0.5344	0.6667	MIPS:hypothetical protein BROAD:predicted protein
NCU00484.2	1.8582	1.4356	1	2.1422	1.9711	1.8258	1.0569	0.6875	0.5051	1.1724	0.9058	0.8353	1.5841	1.1346	0.9075	1.8419	1.1846	1.1699	MIPS:related to NADH2 dehydrogenase (ubiquinone) complex I 13K-A chain precursor

NCU00485.2	1.6882	1.1574	1	1.8731	1.7374	1.3999	0.8313	0.4713	0.4003	0.9097	0.6756	0.5382	1.2568	0.675	0.6921	1.2421	0.8742	0.7654	MIPS:hypothetical protein BROAD:predicted protein
NCU00486.2	1.5752	1.5575	1	1.9728	2.2143	1.8243	0.6941	0.5539	0.3763	0.9031	0.7545	0.6845	1.0575	0.7748	0.5587	1.1659	0.9199	0.8388	MIPS:putative protein BROAD:predicted protein
NCU00487.2	1.1781	1.8186	1.0657	1.8989	2.0022	1.5067	0.647	0.8684	0.4836	1.0374	0.8491	0.6804	1.281	1.2111	0.8126	1.3991	1.1176	0.8882	MIPS:related to anther-expressed protein SLL2-S9 BROAD:hypothetical protein
NCU00488.2a	1.4403	1	1.0678	1.8449	1.907	1.7635	0.9977	0.7235	0.6609	1.2697	1.0731	0.9879	1.9004	1.7345	1.3828	2.0963	1.5957	1.6909	MIPS:probable protein phosphotase 2A A chain BROAD:hypothetical protein
NCU00488.2b	1.3085	1.0769	1	1.8579	2.2312	1.9695	0.7911	0.578	0.5308	1.1269	1.0937	0.9886	1.5585	1.1048	0.9637	1.5903	1.3776	1.284	MIPS:related to myotubularin related protein 1 BROAD:hypothetical protein
NCU00489.2	2.1809	1	1.9138	3.4004	4.94	2.8486	1.3493	0.6315	1.0102	2.1418	2.4938	1.4306	2.9724	1.5639	1.648	3.4878	2.7312	2.3265	MIPS:probable S3 ribosomal protein BROAD:40S RIBOSOMAL PROTEIN S3
NCU00490.2	1.7883	1.089	1	1.8873	1.4731	1.8385	1.2048	0.7223	0.6039	1.2615	0.8039	0.9691	1.9093	1.5842	1.3597	2.0631	1.3882	1.5036	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00491.2	1.2545	1.4431	1	1.2425	1.283	1.2674	0.6807	0.6345	0.4687	0.6656	0.5652	0.56	1.1119	0.8837	0.7594	1.2944	0.7781	0.8037	MIPS:hypothetical protein BROAD:predicted protein
NCU00492.2	1.2183	1.2182	1	1.9765	2.223	2.4392	0.7404	0.5887	0.5547	1.2061	1.0922	1.2002	1.5134	1.0517	1.1646	1.8572	1.4429	1.5249	MIPS:hypothetical protein BROAD:predicted protein
NCU00493.2	1.573	1.9063	1	1.9971	2.3303	2.3799	0.8881	0.8747	0.4765	1.1484	1.0382	1.051	1.5742	1.2279	0.9585	1.8958	1.3646	1.4373	MIPS:related to coatomer delta subunit (delta-coat protein) BROAD:hypothetical
NCU00494.2	1.3324	1.4251	1	1.382	1.9054	1.7684	0.6864	0.599	0.4383	0.6847	0.7947	0.7345	1.2749	0.8661	0.6893	1.1409	0.9073	0.9225	MIPS:related to cyclosome/APC subunit Cut20/Apc4 BROAD:predicted protein
NCU00495.2	1.3465	1.3101	1	1.5702	2.1234	1.815	0.7744	0.6173	0.4761	0.8863	0.9526	0.8622	1.4163	0.9607	0.8387	1.3584	1.1615	1.0808	MIPS:related to Snf1p protein kinase interacting protein (SIP3 protein) BROAD:h
NCU00496.2	2.8499	1.5753	1	2.3821	2.8653	2.7526	1.161	0.5019	0.3188	0.9173	0.8513	0.8406	1.4048	0.7151	0.4961	1.3093	1.0329	1.0121	MIPS:hypothetical protein BROAD:predicted protein
NCU00497.2	1.5401	1.4739	1	2.0614	1.7623	2.4323	0.955	0.7723	0.5248	1.2818	0.8548	1.3223	1.8748	1.2939	1.0816	1.8522	1.3324	1.9298	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00498.2	1.63	1.3559	1	2.6432	2.0219	2.0614	0.7527	0.5035	0.4019	1.3228	0.759	0.7492	1.298	0.7394	0.578	1.4308	0.9741	1.0152	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00499.2	1.6702	1.4925	1	1.9158	2.1861	1.9411	0.9265	0.6843	0.431	1.0787	0.9393	0.8417	1.5279	1.0849	0.8124	1.6031	1.1995	1.1064	MIPS:putative protein BROAD:predicted protein
NCU00500.2	1.747	1	1.1952	2.6222	1.9019	1.675	0.9849	0.4477	0.5763	1.4647	0.9269	0.7702	1.8098	0.8541	1.0886	1.892	1.3703	1.1116	MIPS:hypothetical protein BROAD:predicted protein
NCU00501.2	1.8475	2.7699	1	5.0669	2.7728	4.345	1.0778	1.5088	0.504	3.049	1.361	2.0789	2.8826	2.6292	1.0362	3.7837	2.101	2.9369	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00502.2	1.5954	1.1139	1	2.5324	2.9619	1.821	0.7749	0.4447	0.4198	1.2011	1.116	0.7035	1.2587	0.6639	0.7018	1.5268	1.25	0.959	MIPS:probable H+-transporting two-sector ATPase chain b precursor BROAD:hypothe
NCU00503.2	1.6548	2.0192	1	1.093	1.4781	1.5281	0.8055	0.7736	0.3943	0.5142	0.5733	0.6081	1.2466	0.8624	0.6493	0.9184	0.775	0.8011	MIPS:hypothetical protein BROAD:predicted protein
NCU00504.2	1.7786	1.2728	1	1.9863	2.345	1.9123	1.1183	0.7737	0.5784	1.3027	1.2296	0.988	2.1986	1.5547	1.2527	2.0155	1.622	1.6116	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00505.2	1.279	1.2138	1	1.6504	1.7587	1.5786	0.7282	0.5826	0.4888	0.9617	0.7916	0.7406	1.2351	0.9795	0.8145	1.4647	1.0777	1.1034	MIPS:probable small nuclear ribonucleoprotein BROAD:hypothetical protein
NCU00506.2	1	1.1456	1.2629	1.7761	1.5616	1.4183	0.6447	0.6129	0.6516	1.0968	0.8323	0.7012	1.4594	1.0309	1.1415	1.7439	1.3472	1.0311	MIPS:related to PKR1 protein BROAD:hypothetical protein
NCU00507.2	1.518	1.3767	1.3648	1.4552	1.0804	1	0.7936	0.5902	0.6256	0.7747	0.4742	0.4266	1.2386	0.8079	0.9168	1.0866	0.7236	0.6941	MIPS:NULL BROAD:predicted protein
NCU00508.2	1	1.1831	1.2906	1.2942	1.0105	1.3256	0.5406	0.4988	0.54	0.6602	0.4296	0.5929	0.9323	0.668	0.701	1.0857	0.6295	0.817	MIPS:NULL BROAD:predicted protein
NCU00509.2	1.4337	1	1.2462	1.8615	2.2933	1.6174	0.5232	0.2827	0.347	0.6316	0.6113	0.4525	0.6698	0.3644	0.4055	0.8081	0.628	0.5064	MIPS:putative protein BROAD:predicted protein
NCU00510.2	1	1.7222	1.408	1.1574	1.5123	1.0124	0.4097	0.5171	0.4669	0.4535	0.4517	0.2958	0.5721	0.5691	0.5385	0.6557	0.5175	0.4267	MIPS:hypothetical protein BROAD:predicted protein
NCU00511.2	1.0884	1.1646	1.1318	1.1691	1.5864	1	0.5583	0.5059	0.4613	0.6034	0.641	0.403	1.0058	0.7389	0.6416	0.9007	0.8413	0.5914	MIPS:NULL BROAD:predicted protein
NCU00512.2	2.1163	1.2514	1	1.5894	1.9109	1.7407	1.0219	0.4482	0.3704	0.7282	0.6941	0.6172	1.2316	0.6634	0.5537	1.1517	0.8968	0.8278	MIPS:related to component of the anaphase promoting complex BROAD:hypothetical
NCU00513.2	1.5149	1.3078	1	2.5091	2.1344	2.0594	0.913	0.7116	0.5016	1.4995	1.0774	1.015	1.7729	1.5108	0.9718	2.1031	1.4553	1.4477	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00514.2	1	1.3434	1.2294	1.3582	1.6466	1.1766	0.4123	0.4356	0.3989	0.5589	0.5361	0.3572	0.6834	0.5234	0.4532	0.7349	0.601	0.5107	MIPS:NULL BROAD:predicted protein
NCU00515.2	1.5076	1.3902	1	2.257	2.3271	2.1509	0.6559	0.488	0.3566	1.0127	0.8372	0.7245	1.1348	0.6985	0.5685	1.3008	0.9772	0.9644	MIPS:putative protein BROAD:predicted protein
NCU00516.2	1.6233	1.234	1	1.9008	1.4188	1.4972	0.7759	0.4454	0.3856	0.8522	0.5148	0.5529	1.0368	0.6212	0.612	1.1645	0.6729	0.7367	MIPS:hypothetical protein BROAD:predicted protein
NCU00517.2	1.2152	1.0615	1	1.6335	1.6364	1.4409	0.7156	0.5559	0.4651	0.9553	0.7732	0.7028	1.2625	0.9823	0.816	1.3828	1.0147	1.1067	MIPS:related to cell cycle checkpoint protein RAD17 BROAD:hypothetical protein
NCU00518.2	1.4951	1.7184	1	2.2451	2.2361	1.7473	0.8526	0.7637	0.4891	1.3163	0.9277	0.8052	1.3606	1.2175	0.941	1.676	1.3656	1.2458	MIPS:NULL BROAD:predicted protein

NCU00519.2	1.6544	1.3947	1	1.9501	2.1363	1.5797	0.9846	0.6921	0.5175	1.1281	1.0301	0.7369	1.6193	1.0474	0.9756	1.6895	1.2947	1.1638	MIPS:probable D-ribulose-5-phosphate 3-epimerase (fragment) BROAD:hypothetical
NCU00520.2	1.8304	1.8485	1.3391	2.6079	2.7285	3.4243	1.0668	0.8507	0.6642	1.5221	1.2562	1.5479	1.9618	1.4316	1.257	2.2214	1.7389	1.8386	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00521.2	1	1.592	1.9546	3.1722	2.4007	2.7626	0.2896	0.3456	0.4272	0.8579	0.4893	0.5737	0.4241	0.4503	0.5074	0.9077	0.5545	0.5818	MIPS:hypothetical protein BROAD:predicted protein
NCU00522.2	1.9956	1.9977	1	2.1741	2.0114	2.2717	1.0488	0.8965	0.4379	1.2399	0.8785	0.9781	1.6273	1.2842	0.8162	1.7033	1.174	1.2135	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00523.2a	1.2124	1.4645	1	2.3325	2.147	2.6164	0.5554	0.5564	0.36	1.111	0.8198	0.9179	1.0868	0.8264	0.5892	1.3669	1.0434	1.0422	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00523.2b	1.0517	1.1918	1	1.4592	1.7725	1.5391	0.6154	0.6045	0.4864	0.8706	0.8007	0.7698	1.2646	0.9941	0.8462	1.4332	1.0744	1.1297	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00524.2	1.0545	1	1.9632	1.1309	1.4509	1.1925	0.5904	0.4889	0.8693	0.6286	0.6484	0.5497	1.1712	0.8617	1.1243	1.2481	0.8287	0.7852	MIPS:hypothetical protein BROAD:predicted protein
NCU00525.2	1.4214	1.4273	1	1.9614	2.3701	2.7097	0.7971	0.6279	0.485	1.0619	1.083	1.2949	1.5506	1.0919	0.8829	1.8285	1.3984	1.5682	MIPS:hypothetical protein BROAD:predicted protein
NCU00526.2	1.2916	1.2544	1	1.5589	1.6136	1.5871	0.767	0.6263	0.4851	0.9463	0.7568	0.738	1.3415	0.9848	0.8688	1.4417	1.0557	1.0873	MIPS:related to laccase precursor BROAD:hypothetical protein
NCU00527.2	1.3456	1.6621	1	1.9483	2.2562	1.8058	0.7786	0.8804	0.4944	1.164	1.0607	0.9256	1.5131	1.563	0.898	1.8237	1.3745	1.2848	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00528.2	1.6254	1.5607	1	1.8144	1.9359	1.7791	1.0099	0.8167	0.5587	1.14	0.9751	0.8993	1.8214	1.3317	1.1428	1.9512	1.3594	1.4393	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00529.2	1	2.3463	1.6186	1.8705	1.3583	1.3367	0.463	0.8393	0.6095	0.8387	0.4947	0.5225	0.8923	0.9471	0.801	1.222	0.7366	0.6461	MIPS:hypothetical protein BROAD:predicted protein
NCU00530.2	1	1.7633	2.057	1.3244	1.5907	1.4843	0.5422	0.7782	0.8929	0.7533	0.6773	0.7219	1.2716	0.9907	1.0858	1.2884	0.9964	1.0697	MIPS:hypothetical protein BROAD:predicted protein
NCU00531.2	1	1.2886	1.5517	1.075	1.172	1.2923	0.6031	0.6104	0.8385	0.6599	0.5777	0.6175	1.2656	0.8524	1.287	1.1751	0.9134	0.8969	MIPS:NULL BROAD:predicted protein
NCU00532.2	1	1.1712	1.0203	1.185	1.4338	1.2867	0.6459	0.661	0.591	0.79	0.7953	0.6968	1.4859	1.0969	1.0874	1.4294	1.2881	0.9607	MIPS:NULL BROAD:predicted protein
NCU00533.2	1	1.5549	1.3533	2.8218	2.2348	1.3291	0.4436	0.5697	0.5001	1.315	0.7884	0.472	0.8773	0.7775	0.6868	1.4378	0.9854	0.674	MIPS:hypothetical protein BROAD:predicted protein
NCU00534.2	1	1.1865	1.4317	1.326	1.3931	1.4225	0.3902	0.3411	0.4271	0.507	0.4056	0.4216	0.5464	0.4229	0.4828	0.6854	0.5117	0.4774	MIPS:hypothetical protein BROAD:predicted protein
NCU00535.2	1.7161	1.6517	1	1.6101	2.2537	2.4037	0.8644	0.6862	0.4058	0.8465	0.9328	0.9548	1.4172	0.96	0.6723	1.2615	1.2305	1.1495	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00536.2	1.8716	1.9898	1	2.5765	2.8704	2.3712	1.0706	0.9527	0.4882	1.4928	1.2521	1.0444	1.7394	1.5438	0.8553	1.9637	1.6747	1.4393	MIPS:probable serine O-acetyltransferase BROAD:hypothetical protein
NCU00537.2	1.4051	1.5811	1	2.0081	3.0915	2.2521	0.7247	0.7121	0.4324	1.0272	1.3008	0.9021	1.3098	1.0463	0.7468	1.5731	1.2492	1.3167	MIPS:putative protein BROAD:predicted protein
NCU00538.2	1.3489	1.5358	1	1.6333	2.411	1.9088	0.808	0.7635	0.461	0.9393	1.0984	0.8827	1.3907	1.2247	0.7752	1.6105	1.3191	1.299	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00539.2	1.9717	1.0057	1	3.3266	2.7045	3.2141	1.3647	0.878	0.5963	2.3537	1.4429	1.8468	2.9138	2.3526	1.3982	3.3511	2.5095	2.6023	MIPS:NULL BROAD:predicted protein
NCU00540.2	1.2386	1.9553	1	1.0636	1.1636	1.4308	0.6428	0.7705	0.4099	0.537	0.4571	0.5718	0.963	0.9152	0.6043	0.8841	0.709	0.7393	MIPS:NULL BROAD:predicted protein
NCU00541.2a	1.5641	1.0857	1	1.9258	2.1631	1.7745	0.989	0.6077	0.5273	1.2235	1.0611	0.9439	1.7397	1.1771	1.1173	1.8369	1.46	1.4845	MIPS:putative protein BROAD:predicted protein
NCU00541.2b	1.5697	1.1251	1	1.8978	1.415	1.559	1.0869	0.6964	0.6198	1.2691	0.749	0.8414	1.8668	1.4665	1.3397	1.9824	1.3139	1.3138	MIPS:putative protein BROAD:predicted protein
NCU00542.2	1.1889	2.0063	1	2.0102	2.2548	2.1231	0.763	1.1927	0.5483	1.2651	1.1785	1.1048	1.8674	2.158	1.0673	2.1341	1.605	1.7167	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00545.2	1.3905	1	1.0809	1.9246	2.0888	1.9918	0.9055	0.6763	0.598	1.273	1.0473	1.0592	1.6418	1.54	1.1	2.0264	1.6706	1.647	MIPS:putative protein BROAD:predicted protein
NCU00546.2	1.4016	2.8623	1	1.6281	1.5665	1.8877	0.7186	1.2711	0.4201	0.8254	0.6986	0.7786	1.4098	1.3394	0.66	1.4302	0.9933	0.9747	MIPS:NULL BROAD:predicted protein
NCU00547.2	1.324	1.8166	1	2.5848	2.878	2.5946	0.5912	0.6551	0.357	1.1989	0.9735	0.9328	1.0303	0.9431	0.5693	1.391	1.1667	1.2057	MIPS:putative protein BROAD:predicted protein
NCU00548.2a	1	1.9122	1.0542	1.8755	2.5993	1.8827	0.4616	0.6962	0.3892	0.889	0.9528	0.6976	0.9622	0.9255	0.6278	1.2486	1.0216	0.8389	MIPS:related to YSA1-sugar-nucleotide hydrolase BROAD:hypothetical protein
NCU00548.2b	1.5475	1.3693	1	2.0223	2.0767	1.5905	0.9134	0.7233	0.5254	1.2752	1.0028	0.8009	1.9414	1.2448	1.0322	1.7563	1.3521	1.2509	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00549.2	1.3331	1.7842	1	2.4699	3.0726	2.558	0.8534	1.0709	0.4991	1.514	1.5241	1.2916	1.9839	1.9366	1.0629	2.5976	1.8891	1.7939	MIPS:related to glutathione transferase omega 1 BROAD:hypothetical protein
NCU00550.2	1.624	1.5972	1	1.351	1.8341	1.5166	0.9442	0.7143	0.5126	0.7528	0.8043	0.6981	1.5239	1.0328	0.8909	1.3095	1.029	0.9599	MIPS:hypothetical protein BROAD:predicted protein
NCU00551.2	1	2.1481	1.4931	1.5793	2.3719	1.6319	0.6016	0.9984	0.7927	0.924	1.069	0.7624	1.2804	1.3649	1.3221	1.634	1.4012	1.1582	MIPS:related to myosin II BROAD:hypothetical protein
NCU00552.2	1	61.231	22.439	15.365	120.85	32.112	0.6784	31.002	12.082	9.4633	57.221	16.871	14.603	44.298	25.488	33.87	44.68	30.293	MIPS:phytoene dehydrogenase AL-1 (carotenoid biosynthesis protein al-1) BROAD:P

NCU00553.2	1.3733	1.1011	1	2.2645	1.9092	2.0153	0.8313	0.5571	0.5074	1.4091	0.9404	1.0814	1.5997	1.0484	0.9439	1.9816	1.3753	1.6431	MIPS:related to GTPase-activating protein beta-chimerin BROAD:hypothetical prot
NCU00554.2	2.8852	1.8411	1	3.6854	2.6006	2.3111	1.7425	0.9768	0.5669	2.2932	1.1977	1.1866	2.5865	1.7583	1.1407	2.7856	1.817	1.9691	MIPS:probable aspartate-semialdehyde dehydrogenase BROAD:hypothetical protein
NCU00556.2	1.5728	1.3353	1	1.7207	2.546	2.2679	1.057	0.9092	0.6016	1.1823	1.317	1.2631	2.1613	2.0647	1.2875	2.1237	1.9379	1.9771	MIPS:related to WHI3 protein, involved in regulation of cell size BROAD:hypothe
NCU00557.2	1.303	2.9242	1	4.071	4.4795	4.3163	0.6026	0.9874	0.3553	1.8201	1.5765	1.5489	1.298	1.4334	0.6674	2.2296	1.8026	1.7046	MIPS:hypothetical protein BROAD:predicted protein
NCU00558.2	1.7739	1.8486	1	2.9925	3.2604	2.7342	1.0699	0.9116	0.552	1.7173	1.5189	1.269	1.9569	1.3848	1.2422	2.4271	1.8532	1.8615	MIPS:putative protein BROAD:predicted protein
NCU00559.2	1	2.9359	3.3063	2.8758	3.9478	3.295	0.4363	0.9751	1.1205	1.2861	1.3295	1.0743	0.9333	1.2532	1.4289	1.6774	1.4498	1.5142	MIPS:hypothetical protein BROAD:predicted protein
NCU00560.2	1.1725	1.6904	1.3415	1.0256	2.4421	1.7914	0.5902	0.722	0.538	0.4937	0.9391	0.6976	0.9561	0.9436	0.7351	1.0156	1.0526	0.9023	MIPS:related to WD-repeat protein CRB3 BROAD:hypothetical protein
NCU00561.2	1	1.5516	1.1121	1.7844	2.2336	1.4893	0.1659	0.1666	0.1265	0.2764	0.2499	0.1704	0.1839	0.2026	0.1463	0.281	0.2447	0.184	MIPS:hypothetical protein BROAD:predicted protein
NCU00562.2	1.3094	1.2511	1	1.5518	2.3454	1.6879	0.783	0.6959	0.5065	0.9761	1.1669	0.8654	1.6329	1.2924	0.8552	1.6285	1.3365	1.2281	MIPS:hypothetical protein BROAD:predicted protein
NCU00563.2	1	1.1026	1.4558	1.9618	2.3221	1.9261	0.5816	0.5042	0.7261	1.1562	1.0893	0.8977	1.3763	0.8883	1.2323	1.7271	1.3545	1.2033	MIPS:hypothetical protein BROAD:predicted protein
NCU00564.2	1.8922	2.0751	1	2.6739	2.4184	2.2935	0.9987	0.9224	0.46	1.4934	1.0155	1.011	1.7409	1.2432	0.8848	1.9003	1.3572	1.3927	MIPS:probable ribosomal protein S14 precursor, mitochondrial BROAD:hypothetical
NCU00565.2	2.3274	2.0397	1	3.0019	2.8005	2.4337	1.5238	1.0858	0.5743	1.9645	1.4663	1.5005	2.7625	1.9684	1.2995	2.7507	2.127	2.5471	MIPS:probable lipoic acid synthase precursor BROAD:hypothetical protein
NCU00566.2	1.5606	1.6565	1	1.8977	2.1067	1.9148	0.9013	0.7779	0.4662	1.0768	0.901	0.846	1.4217	1.1951	0.874	1.5908	1.2135	1.2775	MIPS:probable synaptobrevin (v-SNARE) homolog BROAD:hypothetical protein
NCU00567.2	2.1773	2.1509	1	2.8635	3.0439	2.1496	1.3383	1.1512	0.5254	1.7566	1.4412	1.135	2.2751	1.9141	1.092	2.4824	1.9058	1.9934	MIPS:acetylglutamate kinase/N-acetyl-gamma-glutamyl-phosphate reductase precurso
NCU00568.2	1.3356	1.6513	1	1.3843	1.9537	1.5785	0.698	0.6995	0.4463	0.7286	0.8231	0.742	1.2519	0.9182	0.6724	1.3337	1.1066	1.1192	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00569.2	1.2655	1.2066	1	1.2953	1.3988	1.3733	0.8201	0.6449	0.5435	0.8565	0.71	0.7426	1.4735	1.0424	1.0037	1.4811	1.0483	1.2744	MIPS:related to SOH1 protein BROAD:hypothetical protein
NCU00570.2	1.8165	1.7578	1	2.1517	2.5186	2.3032	0.9579	0.7188	0.3976	1.0971	0.9931	0.9378	1.3214	1.0149	0.7473	1.5512	1.1884	1.2523	MIPS:probable DNA-directed RNA polymerase III subunit C11 BROAD:hypothetical pr
NCU00571.2	1.5332	1.911	1	1.9868	2.8053	2.1569	0.7143	0.7164	0.3776	0.8941	0.9681	0.7877	1.1423	0.9515	0.5721	1.285	1.0766	0.9685	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00572.2	1.8744	1.5267	1	4.1579	3.1636	3.1739	0.6964	0.457	0.2837	1.5065	0.9504	0.9157	1.1688	0.6589	0.4454	1.5825	1.0678	1.0887	MIPS:related to pathogenesis-related protein PR5K (thaumatin family) BROAD:hypo
NCU00573.2	1.3524	1.5103	1	1.4989	2.2883	2.1388	0.738	0.7115	0.4342	0.8186	0.9799	0.9317	1.3761	1.0201	0.7692	1.511	1.2018	1.1853	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00574.2	1.1334	1.4666	1.6395	1	1.487	1.7858	0.5972	0.5851	0.6954	0.4993	0.6374	0.7139	1.0434	0.8043	0.9108	1.024	0.8754	0.9068	MIPS:hypothetical protein BROAD:predicted protein
NCU00575.2	1.2025	1.0731	1	1.1659	1.7356	1.4426	0.7451	0.6447	0.5112	0.7328	0.8586	0.7449	1.4056	1.2014	0.815	1.3401	1.2313	1.0671	MIPS:probable glucokinase BROAD:hypothetical protein
NCU00576.2	1.581	1.1986	1	2.1689	2.125	2.0826	0.8748	0.5592	0.4724	1.2293	0.9215	0.8507	1.4664	0.9619	0.8348	1.7495	1.1752	1.21	MIPS:putative protein BROAD:hypothetical protein
NCU00577.2	1.2662	1.7044	1	2.5357	2.3792	2.4907	0.6664	0.7503	0.4732	1.4463	1.0418	1.0642	1.5327	1.1403	0.8326	1.9706	1.2798	1.3448	MIPS:putative protein BROAD:hypothetical protein
NCU00578.2	1.5249	1.505	1	1.8767	2.4715	1.9568	0.8281	0.7046	0.4341	1.0428	1.0683	0.8588	1.4354	1.0975	0.6697	1.372	1.2983	1.1621	MIPS:probable cyclophilin E BROAD:hypothetical protein
NCU00579.2	1.4001	1.5484	1	1.6498	2.5862	2.2743	0.7246	0.6671	0.4455	0.8516	1.0499	0.9505	1.3663	0.9589	0.7339	1.4388	1.2019	1.0991	MIPS:related to oxysterol-binding protein BROAD:hypothetical protein
NCU00580.2	1.0696	1.9813	1	2.6741	2.7086	2.1385	0.3574	0.4706	0.2681	0.835	0.6551	0.5665	0.5583	0.6134	0.3448	0.9665	0.7035	0.6284	MIPS:related to acyl-CoA thiolesterase BROAD:hypothetical protein
NCU00581.2	1.1511	1.2511	1	1.8179	2.1443	1.9078	0.6198	0.5743	0.4277	0.9592	0.9294	0.7904	1.1093	0.9146	0.6952	1.3251	1.0789	1.0073	MIPS:related to null pigmentation protein NpgA BROAD:predicted protein
NCU00582.2	1	19.038	11.059	3.8761	41.75	22.044	0.6837	12.234	6.4075	2.6631	21.583	11.765	10.197	23.546	12.339	12.631	20.439	18.09	MIPS:related to deoxyribodipyrimidine photo-lyase BROAD:hypothetical protein
NCU00583.2	1.2982	1.835	1	2.1233	2.9823	2.3563	0.7281	0.9202	0.4735	1.252	1.346	1.0833	1.5588	1.433	0.8228	1.8885	1.4814	1.6552	MIPS:hypothetical protein BROAD:predicted protein
NCU00584.2	1.043	3.2751	1	1.649	3.3054	1.8984	0.4724	1.1023	0.3654	0.7157	1.0471	0.6615	0.8538	1.1493	0.5939	1.1309	1.1558	0.903	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00585.2	1	4.1063	2.7408	1.0861	13.202	5.6165	0.7021	2.9499	1.6255	0.7613	7.4391	3.2098	4.6071	6.8949	3.6518	4.7423	6.1185	5.2276	MIPS:geranylgeranyl-diphosphate geranylgeranyltransferase (AL-2) BROAD:PHYTOENE
NCU00586.2	1.0484	1	1.2525	1.187	2.0394	1.871	0.5954	0.4467	0.6331	0.6734	0.9175	0.8127	1.2469	0.7212	1.0622	1.2649	1.0519	1.0552	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00587.2	1.2271	1.2717	1	1.3784	1.9773	1.4231	0.7229	0.6366	0.4932	0.8085	0.9508	0.6939	1.4052	1.0727	0.9019	1.394	1.1967	0.965	MIPS:related to tyrosine protein kinase of the MAP kinase kinase family BROAD:h
NCU00589.2	1.4164	1.5621	1	1.6262	1.8653	1.7179	0.8157	0.7392	0.4813	0.9411	0.8427	0.8254	1.5238	1.0893	0.7997	1.5509	1.1244	1.0975	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU00590.2	1.4417	2.0794	1	2.4579	3.5638	2.5817	0.4227	0.4561	0.2294	0.677	0.8096	0.5925	0.6108	0.5802	0.2897	0.9019	0.7071	0.6122	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00591.2	1	1.6282	1.0219	2.1087	2.8197	1.8708	0.5054	0.6373	0.4329	1.0757	1.1433	0.7379	1.4491	1.047	0.7769	1.6654	1.3126	1.0992	MIPS:probable methylcrotonoyl-CoA carboxylase biotin carboxylase chain BROAD:hy
NCU00592.2	1.4312	2.1407	1	2.1651	2.6954	2.1094	0.7829	1.0217	0.4801	1.2446	1.1991	0.9916	1.6247	1.455	0.7997	1.9722	1.4776	1.4327	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00593.2	1.2211	1.8242	1	1.7773	2.6914	2.1031	0.7015	0.8374	0.4833	1.0046	1.1946	0.9543	1.4292	1.2484	0.8582	1.7547	1.3799	1.2767	MIPS:probable COP9 complex subunit 2 BROAD:hypothetical protein
NCU00594.2	1	1.8283	1.0157	2.1051	1.5769	1.3915	0.4945	0.7767	0.413	1.0872	0.6287	0.5621	0.9753	1.0426	0.6588	1.3302	0.824	0.7569	MIPS:hypothetical protein BROAD:predicted protein
NCU00595.2	1.4934	1.0267	1	1.5568	2.3514	1.9176	0.9308	0.6184	0.5191	0.9562	1.1358	0.9564	1.6584	1.3448	1.0317	1.8058	1.5242	1.3345	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00596.2	1.2132	1.169	1	1.0418	1.0262	1.146	0.8168	0.8447	0.5352	0.7041	0.5483	0.6265	1.4658	1.8903	0.9326	1.4173	0.9741	1.0779	MIPS:related to lipoate--protein ligase B BROAD:hypothetical protein
NCU00597.2	1.6454	1.7813	1.2902	1.9496	2.1313	2.09	1.0883	0.9423	0.7695	1.267	1.1375	1.2294	2.061	1.5566	1.5902	2.2399	1.7399	2.0105	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00598.2	1.262	1.5604	1	1.0833	1.1033	1.4201	0.512	0.5269	0.3312	0.4547	0.3455	0.4826	0.7893	0.6029	0.4605	0.6558	0.4855	0.5563	MIPS:related to thioredoxin BROAD:hypothetical protein
NCU00599.2	1.3663	1.3288	1	1.8246	2.1293	1.7746	0.9047	0.8492	0.5491	1.2202	1.1822	0.939	1.8194	1.8598	1.0106	2.0471	1.6225	1.4479	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00600.2	1.6334	1.1909	1	1.6371	2.0667	1.8806	1.0164	0.6968	0.4959	0.9948	1.0085	0.8962	1.7599	1.3705	0.9329	1.7783	1.2708	1.2984	MIPS:probable rho3 protein BROAD:hypothetical protein
NCU00601.2	2.4107	1	1.06	4.1957	2.8233	3.8116	1.5879	0.6924	0.5926	2.7308	1.4748	1.9994	2.9533	1.8564	1.3526	3.2406	2.3994	2.8189	MIPS:NULL BROAD:predicted protein
NCU00602.2	1.6296	2.0761	1	2.3504	2.5934	2.05	0.8301	0.8871	0.3998	1.235	1.0152	0.8476	1.4768	1.1898	0.7619	1.6682	1.2572	1.1995	MIPS:related to siroheme synthase (Uroporphyrin-III C-methyltransferase) BROAD:
NCU00603.2	1.0943	2.1067	1	1.3296	1.8059	1.7333	0.4471	0.6496	0.3306	0.5326	0.5821	0.5747	0.8087	0.7158	0.5018	0.9052	0.6851	0.7007	MIPS:hypothetical protein BROAD:predicted protein
NCU00604.2	1.1052	1.758	1	1.8039	1.9082	3.3304	0.6517	0.8304	0.4695	1.0637	0.887	1.6242	1.504	1.2744	0.8912	1.8025	1.3032	2.0792	MIPS:related to RNA-3'-phosphate cyclase 1 BROAD:hypothetical protein
NCU00605.2	1.3314	1.6108	1.1929	1.5442	1.6251	2.1783	0.7676	0.7681	0.5925	0.8928	0.7634	1.0972	1.5265	1.1412	0.9486	1.4973	1.1395	1.4226	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00606.2	1	1.0906	1.0545	1.6741	1.0401	1.0059	0.5212	0.4799	0.4351	0.8527	0.4175	0.4244	0.9677	0.7058	0.6492	1.1549	0.6468	0.5732	MIPS:related to 3-ketoacyl-acyl carrier protein reductase BROAD:hypothetical pr
NCU00607.2	1.2652	1.1697	1	5.7837	6.5611	4.2756	0.6704	0.561	0.4252	2.9574	2.6908	1.8086	1.7615	1.1531	0.9094	3.7605	2.7071	2.3553	MIPS:putative protein BROAD:predicted protein
NCU00608.2	1.3278	1.1302	1	1.8758	2.088	1.5825	0.6985	0.5114	0.4389	1.0264	0.8852	0.7036	1.316	0.8011	0.7687	1.3614	1.1229	1.0095	MIPS:related to long-chain fatty-acid-CoA ligase BROAD:hypothetical protein
NCU00609.2	1.2016	1.0554	1	1.6389	1.8823	1.4714	0.709	0.5548	0.473	0.9985	0.8991	0.7274	1.2803	1.0002	0.7588	1.4679	1.182	0.9879	MIPS:related to mannosyltransferase BROAD:hypothetical protein
NCU00610.2	1.6565	2.3126	1	1.4251	1.6582	2.0772	0.8059	0.8776	0.4251	0.7201	0.6341	0.7901	1.2341	1.025	0.7112	1.2353	0.9164	1.0029	MIPS:NULL BROAD:predicted protein
NCU00611.2	1.4425	1.1965	1	1.5689	2.5754	2.0452	0.7107	0.4706	0.4	0.752	0.9048	0.7604	0.9962	0.6796	0.5734	1.1834	1.0055	0.9019	MIPS:putative protein BROAD:predicted protein
NCU00612.2	1.6977	1.6601	1.3435	1	1.6363	1.1577	1.0605	0.8369	0.7164	0.6314	0.9427	0.6055	1.9332	1.2886	1.1385	1.6298	1.5831	1.0389	MIPS:NULL BROAD:predicted protein
NCU00613.2	1.2459	1.5662	1	2.4718	2.6084	2.742	0.6374	0.6534	0.4236	1.2922	1.0426	1.0874	1.2763	0.9577	0.7584	1.6474	1.2928	1.3344	MIPS:NULL BROAD:predicted protein
NCU00614.2	1.577	1.6345	1	2.0353	1.8641	2.1845	0.8289	0.6782	0.4598	1.0518	0.745	0.8909	1.3701	0.9494	0.7095	1.3821	1.0284	1.1258	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00617.2	1.8916	1.7845	1	2.3076	2.1683	2.1093	1.1488	0.9385	0.5276	1.4382	1.0463	1.0744	2.0323	1.5043	1.0739	2.0876	1.4737	1.4956	MIPS:related to phosducin homolog, likely to be involved in regulation of pherom
NCU00618.2	1.0783	1.0778	1	1.0833	1.8609	1.0867	0.6177	0.4836	0.4375	0.6246	0.9357	0.4965	1.1001	0.732	0.7415	1.0703	1.1876	0.7934	MIPS:probable 40S ribosomal protein S27-2 BROAD:40S RIBOSOMAL PROTEIN S27
NCU00619.2	1.7145	1.6089	1	1.8219	1.5521	1.5096	1.0294	0.7429	0.5154	1.0939	0.7415	0.7363	1.7002	1.1372	1.0407	1.702	1.1162	1.1827	MIPS:hypothetical protein BROAD:predicted protein
NCU00620.2	1.3158	1.1076	1.2237	1.5299	2.1489	1.5243	0.6243	0.4574	0.491	0.7032	0.8376	0.5749	1.0903	0.6771	0.6081	1.0713	0.8512	0.7034	MIPS:hypothetical protein BROAD:predicted protein
NCU00621.2	1.5129	1.5977	1	2	2.0057	2.2199	0.8425	0.7525	0.4607	1.1478	0.8978	0.9694	1.6303	1.1814	0.7382	1.561	1.2144	1.3288	MIPS:related to raptor, a binding partner of target of rapamycin (TOR) BROAD:hy
NCU00622.2	1.4763	1.4323	1.0213	1.6438	1.9653	1.968	0.8715	0.6854	0.5295	0.9758	0.907	0.9092	1.4462	1.0964	0.9787	1.5945	1.1444	1.2005	MIPS:related to cell polarity protein tea1p BROAD:hypothetical protein
NCU00623.2	1.2238	1.1394	1	1.1653	1.2064	1.1954	0.7325	0.5949	0.5219	0.7221	0.5987	0.6281	1.2852	0.977	0.8621	1.236	0.9267	0.9951	MIPS:hypothetical protein BROAD:predicted protein
NCU00624.2	1.5485	1.0484	1	1.3963	1.5328	1.86	0.9336	0.5691	0.5168	0.8563	0.7485	0.9049	1.4568	1.083	0.8756	1.3339	1.0118	1.1822	MIPS:related to Slh1p interacting factor BROAD:hypothetical protein
NCU00625.2a	1.3382	1.2718	1	1.6665	1.7766	1.8447	0.7669	0.6367	0.4788	0.9695	0.7808	0.7982	1.332	0.9614	0.7971	1.4348	1.0989	1.1312	MIPS:related to signal recognition particle receptor alpha subunit (SRP receptor
NCU00625.2b	1.2552	1.3478	1	2.1287	2.7753	2.0691	0.605	0.5289	0.4181	1.0448	0.9987	0.7817	1.098	0.7723	0.6991	1.4052	1.1178	0.9722	MIPS:related to UVSB PI-3 kinase BROAD:hypothetical protein

NCU00625.2c	1	1.8106	1.0077	1.8271	2.263	1.8057	0.6416	0.9823	0.561	1.1415	1.1495	0.9166	1.4695	1.5961	1.0938	1.7776	1.4896	1.389	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00626.2	1	2.51	1.5108	3.7841	2.189	2.3197	0.4792	0.9036	0.5802	1.7588	0.8272	0.8771	1.2045	1.2557	0.8887	1.9269	1.1235	1.1936	MIPS:NULL BROAD:predicted protein
NCU00627.2	1.0617	1.0576	1	1.0838	1.7874	1.567	0.5906	0.4721	0.4824	0.6229	0.7657	0.6811	1.0551	0.7214	0.8102	1.0904	0.9568	0.9578	MIPS:putative protein BROAD:predicted protein
NCU00628.2	1.4035	1.3494	1.2015	1.5398	1.8759	1.4926	0.9175	0.7615	0.6465	0.9899	0.9579	0.8232	1.6757	1.3319	1.0707	1.6101	1.2738	1.3673	MIPS:hypothetical protein BROAD:predicted protein
NCU00629.2	1.7741	1.7527	1.2237	2.165	2.9358	2.7099	0.8887	0.7125	0.5208	1.0822	1.1347	1.0777	1.4551	1.0857	0.8238	1.6475	1.2863	1.3782	MIPS:probable 6-phosphofructokinase BROAD:hypothetical protein
NCU00630.2	1	1.5306	1.042	2.4847	2.6248	2.1761	0.5524	0.7429	0.4851	1.4447	1.1292	0.9815	1.3633	1.2582	0.8948	1.8381	1.3364	1.3561	MIPS:hypothetical protein BROAD:predicted protein
NCU00631.2	1.0937	1.3892	1	2.0066	1.5968	2.0184	0.5498	0.5957	0.4054	1.0379	0.6036	0.7695	1.0057	0.8214	0.6548	1.2337	0.8021	0.9792	MIPS:related to DNA repair protein RAD16 BROAD:hypothetical protein
NCU00632.2	1.3323	1.1336	1	2.3212	2.3946	2.0171	0.6962	0.4978	0.423	1.2493	0.9371	0.8402	1.2162	0.8875	0.741	1.568	1.1802	1.1407	MIPS:related to nucleotide diphosphatase BROAD:hypothetical protein
NCU00633.2	2.429	1.5363	1.1337	3.1441	2.4473	3.0776	1.5316	0.7443	0.6153	1.9358	1.1884	1.6016	2.4152	1.443	1.3029	2.5583	1.7177	2.2201	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00634.2	1.0394	1.0448	1	1.064	2.0159	1.0399	0.5456	0.4237	0.4238	0.5477	0.8565	0.424	0.8609	0.6102	0.5736	0.8938	0.9617	0.6287	MIPS:probable ribosomal protein L14.e.B, cytosolic BROAD:hypothetical protein
NCU00635.2	1.0834	1.1786	1.203	2.0953	2.4006	1.8015	0.5618	0.489	0.485	1.0583	0.9851	0.7876	1.1121	0.7695	0.7978	1.4816	1.0825	1.0844	MIPS:probable nascent polypeptide-associated complex alpha chain BROAD:predicte
NCU00636.2	1.5372	1.1911	1.0322	2.2757	2.712	2.2072	0.7845	0.5088	0.4501	1.1375	1.1213	0.95	1.2526	0.7898	0.8047	1.7227	1.2656	1.1513	MIPS:probable F1Fo-ATP synthase subunit 7, mitochondrial BROAD:hypothetical pro
NCU00637.2	1.1228	1.9521	1	2.6821	2.5274	1.6658	0.4121	0.5889	0.2912	1.0557	0.7384	0.5156	0.6997	0.6994	0.4185	1.159	0.8477	0.6595	MIPS:NULL BROAD:predicted protein
NCU00638.2	1.4376	1.6417	1	1.9317	2.1367	1.4859	0.9105	0.9371	0.5065	1.2185	1.0824	0.7491	1.6756	1.7163	0.9133	1.8292	1.4889	1.2224	MIPS:hypothetical protein BROAD:predicted protein
NCU00639.2	1.7913	1.6644	1	2.3964	2.377	2.1933	1.0629	0.7765	0.5107	1.3844	1.1047	1.0926	1.9099	1.2067	0.991	2.1467	1.6011	1.462	MIPS:NULL BROAD:predicted protein
NCU00640.2	1.2463	1.1282	1.0343	1.647	2.1694	1.7939	0.6728	0.5032	0.4765	0.8869	0.9381	0.8115	1.3165	0.7581	0.7601	1.5242	1.2014	1.1109	MIPS:hypothetical protein BROAD:predicted protein
NCU00641.2	1.7075	1.5527	1	2.1097	2.4451	2.3211	0.8962	0.7118	0.4493	1.1331	0.9977	0.9809	1.545	1.1428	0.7916	1.6977	1.3162	1.2976	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00642.2	1.9643	1	2.2284	3.0301	2.8057	3.9301	1.3155	0.5263	1.3738	2.0365	1.4795	2.1701	2.8918	1.2042	2.6488	2.91	2.2627	2.8874	MIPS:probable beta-galactosidase BROAD:hypothetical protein
NCU00643.2	1.4008	1.2396	1	2.7943	2.0125	2.9432	0.7462	0.5552	0.4321	1.5002	0.8607	1.3007	1.4757	0.936	0.793	1.9114	1.1338	1.4875	MIPS:probable L-arabinitol 4-dehydrogenase BROAD:hypothetical protein
NCU00644.2	1.6176	1.4322	1	1.9319	1.7463	1.6489	1.0335	0.8219	0.5379	1.2338	0.882	0.8939	1.8336	1.4834	1.0445	1.7892	1.2491	1.3908	MIPS:related to F1F0-ATP synthase subunit G BROAD:predicted protein
NCU00645.2	1.0984	1	1.2976	1.6632	1.6261	1.9713	0.6824	0.5296	0.6328	1.0203	0.8358	0.9828	1.4444	1.0807	0.9953	1.6682	1.205	1.3585	MIPS:hypothetical protein BROAD:predicted protein
NCU00646.1	1.2696	1.1117	1	1.1144	1.2617	1.1302	0.5821	0.4039	0.3654	0.5232	0.4894	0.3972	0.7467	0.5487	0.5115	0.7577	0.6019	0.5623	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00647.2	1.6321	2.1682	1	3.906	4.2754	3.8495	0.7663	0.797	0.3815	1.8158	1.5944	1.4176	1.5591	1.2192	0.664	2.4148	1.6653	1.5859	MIPS:NULL BROAD:predicted protein
NCU00648.2	1.4335	1.879	1	4.1776	5.8419	4.1958	0.4911	0.4976	0.2886	1.3595	1.4393	1.0516	0.8095	0.6828	0.4083	1.7351	1.3947	1.2571	MIPS:related to cholin permease BROAD:hypothetical protein
NCU00649.2	1.5066	1.6399	1	2.0366	2.282	1.7817	0.7763	0.653	0.3985	0.9982	0.8199	0.7087	1.2196	0.9032	0.5942	1.2404	1.057	1.0408	MIPS:related to nicotinate phosphoribosyltransferase BROAD:hypothetical protein
NCU00650.2	1.5713	1.5717	1.1368	1.7781	1.5303	1.677	1.0304	0.8836	0.6412	1.1633	0.8001	0.966	1.9163	1.41	1.2712	1.8607	1.4804	1.6329	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00651.2	1.6806	1.9374	1	2.6789	3.2272	2.5585	1.0455	1.0506	0.5343	1.6258	1.5585	1.2333	1.9636	1.8323	1.102	2.4553	1.8475	1.7692	MIPS:related to PNG1 - protein with de-N-glycosylation function (N-glycanase) B
NCU00652.2	1.4229	1.7744	1	2.6202	3.0484	1.9663	0.7079	0.6704	0.3897	1.2364	1.1947	0.7248	1.2677	0.9983	0.655	1.612	1.3502	0.9844	MIPS:hypothetical protein BROAD:predicted protein
NCU00653.2	1.3712	1.43	1	2.0319	3.0465	2.5255	0.7288	0.6068	0.4262	1.1311	1.3063	1.1398	1.4362	0.9452	0.803	1.64	1.4893	1.5695	MIPS:putative protein BROAD:predicted protein
NCU00654.2	1.2816	1	1.9045	1.9029	2.6032	2.7381	0.8277	0.5745	1.1461	1.2054	1.3267	1.4288	2.1162	1.2495	1.9952	2.1786	1.8059	1.9009	MIPS:hypothetical protein BROAD:predicted protein
NCU00655.2	1.1606	1.8631	1	2.2342	2.6067	2.096	0.582	0.7159	0.4046	1.1357	0.9946	0.813	1.1449	1.0813	0.6949	1.4399	1.186	1.0277	MIPS:related to 2,4-dienoyl-CoA reductase precursor BROAD:hypothetical protein
NCU00656.2	1.3097	1.1999	1	1.6158	1.859	1.7399	0.6811	0.5097	0.4109	0.8279	0.7627	0.6611	1.1403	0.799	0.6772	1.1503	0.8817	0.9117	MIPS:probable 1-phosphatidylinositol 3-kinase BROAD:hypothetical protein
NCU00657.2	1.2534	1.419	1	1.5072	2.1163	1.6725	0.7233	0.7767	0.4928	0.9258	0.9879	0.8425	1.4647	1.2489	0.842	1.4957	1.2385	1.2247	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00658.2	1.6714	1.5671	1	3.1516	3.0015	2.5549	0.4497	0.3137	0.2191	0.8559	0.5624	0.5009	0.5993	0.3729	0.2546	0.8619	0.6192	0.5621	MIPS:related to myosin heavy chain BROAD:hypothetical protein
NCU00659.2	1.1982	1	1.0312	1.5854	1.3663	1.2801	0.7211	0.5177	0.5539	0.9918	0.6961	0.6194	1.3765	0.9238	1.0027	1.545	1.1026	0.9959	MIPS:hypothetical protein BROAD:predicted protein

NCU00660.2	1.3854	1.9252	1	2.2363	2.9357	2.3126	0.7682	0.8659	0.499	1.2855	1.2734	1.0867	1.4713	1.3248	0.9752	1.9157	1.6398	1.4698	MIPS:related to glutamyl-tRNA(Gln) amidotransferase subunit A BROAD:hypothetica
NCU00661.2	1.469	1.7817	1	1.4726	1.8184	1.1076	0.8559	0.8922	0.5466	0.8563	0.9154	0.5395	1.6849	1.2538	1.0152	1.7195	1.2065	0.8578	MIPS:NULL BROAD:predicted protein
NCU00662.2	2.7671	2.4867	1.6843	1.4133	1	1.1223	0.8474	0.5972	0.3933	0.4431	0.2594	0.2995	0.9217	0.6275	0.4866	0.634	0.3456	0.375	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00663.2	1	1.0964	1.3182	1.5735	1.7856	1.561	0.4949	0.4528	0.5341	0.8279	0.7238	0.6508	1.0408	0.738	0.7809	1.1305	0.905	0.8724	MIPS:hypothetical protein BROAD:predicted protein
NCU00664.2	1	1.8085	1.2162	1.5581	2.0255	2.0757	0.4102	0.5368	0.3618	0.6149	0.6319	0.6373	0.6937	0.6403	0.5323	0.857	0.7394	0.7209	MIPS:related to pre-mRNA splicing factor BROAD:hypothetical protein
NCU00665.2	1.7121	1.0834	1	2.0345	2.2775	2.2855	1.0372	0.6489	0.5347	1.298	1.144	1.1274	1.9825	1.2493	0.9601	2.0468	1.4925	1.5622	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00666.2	1.0488	1.0087	1	1.7408	2.7331	1.804	0.6277	0.5805	0.4987	1.0513	1.2833	0.9055	1.4114	1.1297	0.8876	1.7647	1.4205	1.3025	MIPS:hypothetical protein BROAD:predicted protein
NCU00667.2	1.4248	2.0134	1	1.9899	2.8041	1.7839	0.795	0.8578	0.4705	1.1013	1.2171	0.8282	1.3836	1.1378	0.7625	1.6711	1.415	1.2552	MIPS:V-type ATPase subunit C' (VMA-11) BROAD:hypothetical protein ((AF162776)
NCU00668.2	1.2708	1.6754	1	1.4773	2.0281	1.433	0.6942	0.7444	0.4568	0.7999	0.8769	0.6225	1.2755	1.0067	0.7424	1.267	0.9714	0.9616	MIPS:related to GDP/GTP exchange factor Rom2p BROAD:hypothetical protein
NCU00669.2	1.5781	1.6762	1	2.3877	2.4382	2.0059	0.8857	0.7346	0.5041	1.359	1.0982	0.9138	1.6139	1.1114	0.9905	1.9011	1.4167	1.2322	MIPS:related to oligosaccharyltransferase 48K subunit BROAD:hypothetical protei
NCU00670.2	1.3503	1.3632	1	1.8174	1.6845	1.298	0.7435	0.5684	0.4565	0.9609	0.7193	0.5657	1.1326	0.8499	0.7785	1.4369	0.9399	0.8838	MIPS:NADH2 dehydrogenase (ubiquinone) 9.5K protein, ubiquinone-binding BROAD:hy
NCU00671.2	1.1456	1.3718	1	2.3908	1.9944	1.8042	0.6559	0.6602	0.4685	1.3393	0.8814	0.88	1.36	1.0288	0.8155	1.615	1.2229	1.2381	MIPS:related to beige protein homolog BROAD:hypothetical protein
NCU00672.2	1.8075	2.0946	1.4356	1.5156	1.2504	1	0.8968	0.8589	0.5253	0.741	0.4948	0.3732	1.1629	0.9016	0.7591	1.1392	0.7263	0.5654	MIPS:NULL BROAD:predicted protein
NCU00673.2	1.2904	1.6088	1	1.4954	1.7535	1.8079	0.895	1.3933	0.575	1.0604	0.9931	0.9904	2.4362	2.9828	1.3027	2.5736	1.7443	1.737	MIPS:probable subtilisin-like serine protease BROAD:hypothetical protein
NCU00674.2	1.0686	1.9362	1	2.7406	1.5896	2.2444	0.567	0.7892	0.4569	1.4349	0.6724	0.9599	1.1782	1.1432	0.7787	1.8254	0.9508	1.2563	MIPS:hypothetical protein BROAD:predicted protein
NCU00675.2	1.5284	1.0293	1	1.7767	1.6888	1.9797	0.9179	0.5702	0.5293	1.0698	0.8555	1.0124	1.6815	1.1587	1.0825	1.7087	1.4139	1.3929	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00676.2	1.3976	1.2351	1	2.362	2.7517	2.2468	0.8516	0.7276	0.5302	1.4543	1.3061	1.1366	1.8021	1.5857	0.9684	2.0108	1.7621	1.5524	MIPS:related to F1F0-ATPase complex assembly protein (ATP12 protein) BROAD:hypo
NCU00677.2	1.4316	1.6172	1	3.009	4.7114	3.3396	0.5114	0.4799	0.2997	1.0605	1.3466	0.9476	0.8474	0.6773	0.4119	1.5348	1.1802	1.0246	MIPS:probable phenylacetyl-CoA ligase BROAD:hypothetical protein
NCU00680.2	1.2674	1	1.0245	1.2884	1.4038	1.3182	0.8472	0.7	0.5331	0.8528	0.7378	0.6995	1.6517	1.5588	1.0155	1.8077	1.1864	1.1554	MIPS:probable 2-methylcitrate dehydratase BROAD:hypothetical protein
NCU00681.2	1.464	1.8536	1	2.9169	2.9549	2.4839	0.8047	0.837	0.4771	1.6095	1.2128	1.1264	1.6477	1.2608	0.8739	2.0949	1.5686	1.4624	MIPS:related to Mac1p interacting protein (MIC1 protein) BROAD:hypothetical pro
NCU00682.2	1.2888	1	1.088	2.0671	2.6146	1.9842	0.794	0.5729	0.6025	1.3275	1.3131	1.0354	1.7389	1.1982	1.1061	2.0846	1.6633	1.4582	MIPS:related to cAMP-dependent protein kinase catalytic subunit BROAD:hypotheti
NCU00683.2	1.4956	1.4895	1	1.7717	2.2085	2.3966	0.9132	0.7455	0.4822	1.0814	1.0405	1.2526	1.7633	1.1726	0.9072	1.7598	1.4758	1.7222	MIPS:NULL BROAD:predicted protein
NCU00684.2	1.3314	1.4929	1	2.327	2.85	2.2501	0.5649	0.498	0.3633	0.9926	0.9509	0.7484	0.9684	0.7385	0.5968	1.1903	1.0335	0.9395	MIPS:putative protein BROAD:hypothetical protein
NCU00685.2	1.5137	1.1015	1	1.937	2.6176	2.1144	1.0881	0.9901	0.6171	1.3746	1.487	1.2681	2.315	2.1418	1.536	2.6918	2.1776	2.0082	MIPS:probable casein kinase-1 hhp1 BROAD:CASEIN KINASE I HOMOLOG HHP1
NCU00686.2	1	2.0509	1.5848	3.1888	3.3672	3.6178	0.5454	0.9715	0.7362	1.7685	1.5133	1.6324	1.4758	1.4816	1.1164	2.5749	1.7966	1.8642	MIPS:NULL BROAD:predicted protein
NCU00687.2	1.4115	1.2333	1	2.0804	2.9494	2.1129	0.9015	0.7784	0.5405	1.3608	1.4563	1.083	1.9798	1.6923	1.13	2.3733	1.9316	1.6489	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00688.2	1.4068	1.1515	1	2.465	2.3677	1.9207	0.7844	0.4931	0.4251	1.3612	1.0188	0.8742	1.3659	0.8702	0.7298	1.6641	1.2827	1.2752	MIPS:hypothetical protein BROAD:predicted protein
NCU00689.2	1.1392	1.2017	1	2.1783	2.0144	1.7424	0.707	0.6736	0.5178	1.3997	0.9859	0.9399	1.7086	1.3396	0.8984	1.8684	1.3953	1.4947	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00690.2	1.5523	1.1551	1.0845	1.8227	1	1.7453	0.9398	0.6244	0.537	1.0571	0.4811	0.8329	1.4661	1.1718	0.904	1.5126	0.8454	1.1863	MIPS:related to ribonuclease P chain POP1 BROAD:hypothetical protein
NCU00691.2	1.3536	1.1448	1	2.2157	2.8561	2.0678	0.664	0.5082	0.3928	1.1177	1.1023	0.7929	1.193	0.8177	0.7004	1.3857	1.1872	1.0536	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00692.2	1.7386	1.9903	1.0537	2.4899	2.8978	2.4547	1.0887	1.0302	0.5649	1.5604	1.4576	1.3205	2.22	1.6501	1.1486	2.2975	1.8406	1.9862	MIPS:probable heat shock protein HSP70 (regulator protein involved in pleiotropi
NCU00693.2	1.1523	1.0949	1	1.8008	1.7003	1.9057	0.7653	0.7068	0.5502	1.1873	0.8939	1.0202	1.5606	1.5721	1.0326	1.795	1.4067	1.442	MIPS:related to protein involved in ribosomal RNA processing, component of the e
NCU00694.2	1.7513	1.521	1	2.5235	3.1644	2.5231	1.0114	0.7526	0.4875	1.5105	1.3939	1.1791	2.1478	1.3726	0.9532	2.1736	1.6668	1.7179	MIPS:putative protein BROAD:predicted protein
NCU00695.2	1.1986	1.6156	1	5.6162	9.7636	6.0044	0.4513	0.501	0.2975	1.99	2.7718	1.7281	0.8636	0.7555	0.4824	2.7536	2.2593	1.8225	MIPS:putative protein BROAD:predicted protein
NCU00696.2	1	1.5213	2.0723	2.5953	3.3448	3.0772	0.4399	0.5353	0.7371	1.125	1.1461	1.0192	0.8892	0.7927	1.0165	1.499	1.2213	1.2142	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU00697.2	1.4681	1.4436	1.6493	1	1.374	1.9959	0.8853	0.6891	0.8261	0.5749	0.6393	0.9761	1.5107	1.0103	1.3241	1.3107	1.0136	1.3088	MIPS:hypothetical protein BROAD:predicted protein
NCU00698.2	1	2.0922	1.16	2.1829	1.9769	1.9969	0.3945	0.6735	0.3524	0.8604	0.5901	0.6377	0.7374	0.7867	0.4943	0.9866	0.7388	0.7071	MIPS:hypothetical protein BROAD:predicted protein
NCU00699.2	1.946	1.5181	1	3.145	3.2825	3.4866	0.4405	0.2816	0.1843	0.6969	0.6069	0.6019	0.5844	0.346	0.2346	0.8802	0.5577	0.6065	MIPS:hypothetical protein BROAD:predicted protein
NCU00700.2	1.3497	1.378	1	2.6527	2.9145	2.6439	0.3593	0.2783	0.2074	0.6838	0.5308	0.5734	0.4752	0.2964	0.2383	0.8073	0.5964	0.5042	MIPS:related to integral membrane protein BROAD:hypothetical protein
NCU00701.2	1.9226	2.0954	1	1.8214	2.6223	3.1846	0.9767	0.8125	0.4198	0.8845	1.0055	1.217	1.575	1.1536	0.762	1.5721	1.2699	1.3516	MIPS:probable lysozyme BROAD:hypothetical protein
NCU00702.2	1.042	1.8184	1.0424	1.6757	1	2.1375	0.5533	0.7557	0.432	0.9169	0.4472	0.9226	1.1049	0.9943	0.7367	1.3064	0.7421	1.1027	MIPS:NULL BROAD:predicted protein
NCU00703.2	1.3299	1.9965	1	3.774	3.0237	2.78	0.7804	0.9166	0.4849	2.1735	1.4173	1.2588	1.6494	1.5105	0.9789	2.5138	1.8966	1.8897	MIPS:NULL BROAD:predicted protein
NCU00704.2	1	1.1604	1.0527	2.0693	2.2691	1.8893	0.5304	0.4618	0.4709	1.1094	0.9547	0.7949	1.0969	0.736	0.8192	1.5076	1.1037	1.0053	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00705.2	1.7645	1.2397	1	1.5972	2.9884	2.3843	0.9368	0.5468	0.4395	0.8253	1.2001	0.9537	1.4848	0.8259	0.7885	1.4293	1.3199	1.1794	MIPS:putative protein BROAD:predicted protein
NCU00706.2	1.0122	1.0763	1.0004	1.6414	1.4877	1.3134	0.3613	0.3033	0.2846	0.6383	0.4187	0.3999	0.5293	0.3833	0.348	0.6691	0.4929	0.4657	MIPS:probable 60S ribosomal protein L44 BROAD:60S RIBOSOMAL PROTEIN L44 (L41)
NCU00707.2	1.6067	1.2238	1.1588	2.2298	2.1775	2.3269	1.1408	0.8231	0.7228	1.5731	1.3099	1.4958	2.6584	1.8576	1.4788	2.626	2.1782	2.4369	MIPS:related to single-stranded DNA binding protein BROAD:predicted protein
NCU00708.2	1.0654	1	1.0043	1.175	1.61	1.075	0.5401	0.4054	0.4439	0.6116	0.6662	0.4484	1.0053	0.6174	0.6144	0.9857	0.8093	0.6511	MIPS:hypothetical protein BROAD:predicted protein
NCU00709.2	1.5794	1.1049	1	2.9766	2.8115	2.1832	0.6268	0.3504	0.3057	1.2404	0.877	0.6822	0.982	0.5437	0.4796	1.3233	1.0366	0.92	MIPS:related to beta-xylosidase BROAD:hypothetical protein
NCU00710.2	1	1.9994	1.3677	3.1892	3.3602	3.3206	0.4473	0.6874	0.4663	1.4123	1.1313	1.118	0.9396	1.0191	0.7831	1.6029	1.261	1.256	MIPS:probable acetylxylan esterase BROAD:hypothetical protein
NCU00711.2	1.4917	1.7116	1	2.3441	1.5759	1.6443	0.9887	0.9714	0.5843	1.567	0.864	0.9053	2.1039	1.8832	1.3781	2.4075	1.4919	1.4016	MIPS:related to DHA14-like major facilitator efflux transporter (MFS transporter
NCU00712.2	1.615	1.0282	1	1.8112	1.445	1.6194	0.9654	0.5131	0.5433	1.1085	0.6842	0.8279	1.5912	0.9922	1.0264	1.5767	1.104	1.1634	MIPS:probable 3-hydroxy-3-methylglutaryl-coenzyme A reductase BROAD:hypothetica
NCU00713.2	1.8724	1.4436	1	2.642	3.1278	2.3375	1.0444	0.661	0.4333	1.427	1.3452	1.0172	1.6853	1.1314	0.8505	2.0542	1.5421	1.3581	MIPS:related to pyrazinamidase/nicotinamidase BROAD:hypothetical protein
NCU00714.2	1.5132	1.6096	1	2.3575	3.0233	2.1557	0.9585	0.9693	0.5227	1.5082	1.552	1.147	2.1646	1.8831	1.0422	2.121	1.9075	1.7169	MIPS:probable stress-induced protein STI1 BROAD:hypothetical protein
NCU00715.2	1.1031	1	1.0391	1.686	1.967	1.2976	0.6383	0.4953	0.5062	0.9863	0.8849	0.6476	1.289	0.8019	0.8771	1.471	1.0939	1.0165	MIPS:related to phenylacetaldehyde dehydrogenase BROAD:hypothetical protein
NCU00716.2	1.2343	1.333	1	4.8374	4.7996	3.3476	0.719	0.6473	0.4537	2.7606	2.1573	1.541	2.6081	1.375	0.8643	3.9371	2.8268	2.2717	MIPS:putative protein BROAD:predicted protein
NCU00717.2	1.1394	1.0119	1.1751	1.9165	2.1622	3.2556	0.6891	0.5415	0.5904	1.1681	1.0512	1.5983	1.6493	1.0273	1.1481	1.845	1.5817	1.7536	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00718.2	1.2696	1.0886	1	2.2743	2.4769	2.1861	0.5662	0.3821	0.3864	1.059	0.89	0.7532	1.0688	0.5734	0.6142	1.2222	0.9814	0.9353	MIPS:hypothetical protein BROAD:predicted protein
NCU00719.2	2.3753	1	1.5169	2.4817	2.0292	2.6678	1.3364	0.4941	0.6858	1.4031	0.8967	1.1814	1.9206	0.9648	1.1233	2.0776	1.3807	1.5533	MIPS:hypothetical protein BROAD:predicted protein
NCU00720.2	1.1228	2.0825	1	1.4143	1.8999	1.2103	0.6957	1.0272	0.5161	0.8957	1.0011	0.6162	1.5127	1.4311	0.9788	1.4404	1.4614	1.0954	MIPS:probable L-lactate dehydrogenase BROAD:hypothetical protein
NCU00721.2	1.5045	1.0675	1	2.6752	1.8598	2.0323	0.8232	0.469	0.4593	1.4861	0.7686	0.9873	1.6372	0.776	0.8323	1.8125	1.152	1.4423	MIPS:probable proline-specific permease (proline transport protein) BROAD:hypot
NCU00722.2	1.2814	1.4739	1	2.4382	2.2368	2.5565	0.5528	0.5221	0.3377	1.0344	0.7749	0.7993	0.9473	0.67	0.5195	1.1973	0.8465	0.983	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00723.2a	1.0193	1.1327	1	2.472	2.4894	2.7259	0.5598	0.5468	0.4426	1.3855	1.1061	1.2119	1.2151	0.9935	0.7601	1.9291	1.3619	1.4141	MIPS:putative protein BROAD:hypothetical protein
NCU00723.2b	2.0253	1.4794	1	1.4448	2.0737	1.4208	1.208	0.6657	0.5155	0.8551	0.9487	0.6586	1.8218	1.0575	0.9418	1.4379	1.3118	1.1639	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00724.2	2.024	1.9968	1	3.5999	4.5326	3.8325	1.1329	0.9487	0.4978	1.9868	2.0415	1.6872	2.5646	1.6786	1.0832	2.639	2.2048	2.2779	MIPS:hypothetical protein BROAD:predicted protein
NCU00725.2	1.42	1.8145	1	1.8342	1.9992	1.9336	0.8128	0.8381	0.4934	1.0527	0.9044	0.9207	1.6153	1.1457	0.856	1.6869	1.2394	1.2222	MIPS:related to cytoskeletal adaptor BROAD:hypothetical protein
NCU00726.2	1.5997	1	1.1085	2.1778	1.9448	1.8394	1.0358	0.6047	0.5985	1.4112	1.0215	0.9751	1.7776	1.2974	1.1285	2.0532	1.4041	1.4554	MIPS:peptidylprolyl isomerase precursor, mitochondrial (cyclophilin B) BROAD:hy
NCU00727.2	1.0813	1.5888	1	2.11	1.6465	1.888	0.6196	0.7753	0.4899	1.239	0.7575	0.9619	1.4487	1.1271	0.9712	1.6849	1.1472	1.3086	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00728.2	1	1.2141	1.1431	3.5099	3.2885	3.2701	0.489	0.4937	0.4497	1.7599	1.2113	1.3282	1.0755	0.885	0.7229	2.0881	1.4193	1.5849	MIPS:related to HOL1 protein (member of major facilitator superfamily) BROAD:hy
NCU00729.2	1.6701	1.3562	1	3.4223	2.9387	2.9727	0.9703	0.7163	0.5132	2.0896	1.3824	1.4031	1.9668	1.3548	1.0186	2.4077	1.8215	1.9532	MIPS:putative protein BROAD:predicted protein
NCU00730.2	1	2.6132	1.094	3.0803	4.356	3.5349	0.4433	0.9332	0.3957	1.4171	1.4633	1.263	0.9443	1.1846	0.7514	1.9075	1.5077	1.3891	MIPS:hypothetical protein BROAD:predicted protein

NCU00731.2	1.7487	1.1643	1	3.7431	2.9005	3.4778	1.0239	0.5759	0.5347	2.2565	1.3342	1.5944	1.9752	1.1332	1.1534	2.7539	1.775	2.1407	MIPS:NULL BROAD:predicted protein
NCU00732.2	7.4376	2.1379	1	8.9883	16.682	18.008	5.1152	1.368	0.6745	6.0346	8.9941	10.206	11.91	4.6638	2.6381	12.038	11.068	12.474	MIPS:related to isotrichodermin C-15 hydroxylase (cytochrome P-450 monooxygenase
NCU00733.2	1.2829	1.5258	1	1.8495	1.4433	1.9399	0.5805	0.5504	0.3729	0.9115	0.5254	0.6954	0.9428	0.7285	0.5812	1.1193	0.7121	0.9029	MIPS:hypothetical protein BROAD:predicted protein
NCU00734.2	2.6635	1.208	1	2.2928	2.595	2.5643	1.7324	0.724	0.5719	1.4342	1.3999	1.4184	2.5807	1.5837	1.2997	2.7886	1.9397	2.0654	MIPS:related to sentrin-specific protease SENP8 (SUMO-specific protease) BROAD:
NCU00735.2	1.3379	1.2912	1.4717	1.7846	2.0692	1.6829	0.71	0.5605	0.589	0.9432	0.8465	0.7181	1.1607	0.8961	0.8811	1.3488	1.0679	0.9737	MIPS:hypothetical protein BROAD:predicted protein
NCU00736.2	1.242	1.2022	1	1.9145	1.7305	1.261	0.6959	0.5907	0.4386	1.0898	0.7652	0.5749	1.2711	0.9492	0.7473	1.463	1.1127	0.8632	MIPS:related to molybdenum cofactor biosynthetic protein BROAD:hypothetical pro
NCU00737.2	1.2984	1.3543	1	1.8686	2.366	2.0981	0.7866	0.7425	0.5285	1.1532	1.1354	1.0148	1.6612	1.3675	1.026	1.7965	1.4376	1.4839	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00738.2	1	2.999	1.8145	3.2944	2.8498	3.3272	0.5467	1.2889	0.7899	1.8414	1.2027	1.4534	1.3959	1.7189	1.2996	2.2864	1.6085	1.7338	MIPS:hypothetical protein BROAD:predicted protein
NCU00739.2	1.6608	1.1998	1	1.6373	1.1649	1.392	0.9802	0.547	0.4725	0.9171	0.5321	0.7077	1.4263	0.8808	0.7453	1.4372	0.8585	1.1702	MIPS:hypothetical protein BROAD:predicted protein
NCU00740.2	1.4469	1.4118	1	2.2068	2.138	1.7513	0.7191	0.5667	0.4116	1.0311	0.8622	0.6936	1.3206	0.8619	0.7089	1.4907	1.0198	0.9282	MIPS:hypothetical protein BROAD:predicted protein
NCU00741.2	1.3562	1.4559	1	2.1176	2.6378	2.1967	0.794	0.7088	0.5387	1.2915	1.22	1.0833	1.5329	1.2066	1.0812	2.0173	1.515	1.5993	MIPS:putative protein BROAD:predicted protein
NCU00742.2	1.8121	1.661	1	1.8465	2.4984	1.6867	1.03	0.7839	0.4786	1.0293	1.1245	0.7633	1.5531	1.2465	0.8897	1.7596	1.3058	1.0839	MIPS:probable glycerol-3-phosphate dehydrogenase (NAD) BROAD:hypothetical prote
NCU00743.2	1.2511	1.6884	1.1131	1.3805	2.0144	1.8114	0.568	0.6045	0.4091	0.6662	0.7236	0.6767	0.9554	0.7648	0.6473	0.9626	0.8491	0.7867	MIPS:probable 4-alpha-glucanotransferase / amylo-1,6-glucosidase (glycogen-debra
NCU00744.2	1.2499	1.1469	1	1.642	1.4229	1.1766	0.796	0.6595	0.5428	1.0441	0.7482	0.6022	1.4061	1.2292	0.9752	1.5254	1.0595	1.0421	MIPS:putative protein BROAD:predicted protein
NCU00745.2	1.4093	1.0595	1	1.617	2.0334	2.0876	0.8827	0.5579	0.5384	0.9861	0.9749	0.9996	1.7412	1.0654	1.07	1.7824	1.3727	1.4111	MIPS:hypothetical protein BROAD:predicted protein
NCU00746.2	1	1.3577	1.469	2.9876	2.7695	2.3907	0.4611	0.4871	0.5304	1.3056	1.0126	0.8374	0.9176	0.7235	0.8115	1.5615	1.1642	0.9968	MIPS:hypothetical protein BROAD:predicted protein
NCU00747.2	2.0531	1	1.0459	2.4106	2.4742	2.3383	1.2475	0.5268	0.5389	1.4428	1.1777	1.1381	1.9191	1.0492	1.114	2.2312	1.5556	1.5722	MIPS:hypothetical protein BROAD:predicted protein
NCU00748.2	1.458	1.3158	1	2.3769	2.6593	2.1135	0.9264	0.8201	0.5062	1.5274	1.3523	1.0827	1.866	1.6823	1.0008	2.2668	1.7774	1.5686	MIPS:hypothetical protein BROAD:predicted protein
NCU00749.2	1.8802	1.1506	1	2.0471	1.9055	2.0343	1.1767	0.5825	0.517	1.2599	0.9233	1.1212	1.8304	1.0383	1.1159	1.962	1.3095	1.5799	MIPS:hypothetical protein BROAD:predicted protein
NCU00751.2	1.5367	1.3154	1	3.2941	3.7547	3.0691	0.6286	0.4476	0.3757	1.4514	1.1786	1.0073	1.1347	0.6458	0.5431	1.5045	1.346	1.2105	MIPS:related to 7alpha-cephem-methoxylase P8 chain BROAD:hypothetical protein
NCU00752.2	1.6805	1.408	1	2.801	2.2776	2.2263	0.8136	0.5352	0.3937	1.3723	0.8336	0.8718	1.338	0.8162	0.6376	1.6886	1.1386	1.1654	MIPS:hypothetical protein BROAD:predicted protein
NCU00753.2	1.7404	1.3687	1	2.3141	2.2086	2.296	1.0038	0.6921	0.5169	1.3938	1.0024	1.1097	1.5614	1.2197	1.0108	2.0456	1.434	1.4604	MIPS:hypothetical protein BROAD:predicted protein
NCU00754.2	1.646	1	1.1461	2.3269	2.2241	1.9231	0.8316	0.3967	0.5027	1.1616	0.8926	0.7648	1.3691	0.6976	0.8114	1.6228	1.1857	1.0073	MIPS:probable multidrug resistance protein BROAD:hypothetical protein
NCU00755.2	1.4139	1.6384	1	2.5147	3.6316	2.3799	0.6271	0.5724	0.3745	1.1661	1.324	0.8398	1.2347	0.8639	0.5626	1.7452	1.4206	1.1303	MIPS:related to ethionine resistance protein BROAD:hypothetical protein
NCU00756.2	1	1.6334	1.8363	2.0424	1.9336	1.5306	0.5557	0.7192	0.8269	1.1393	0.8742	0.7632	1.2059	1.0507	1.2068	1.66	1.1752	1.235	MIPS:questionable protein BROAD:predicted protein
NCU00757.2	1.1994	1	1.3516	1.933	1.4358	1.1606	0.5858	0.3986	0.5249	0.9353	0.5703	0.4755	1.0225	0.5998	0.7299	1.1762	0.7226	0.6701	MIPS:hypothetical protein BROAD:predicted protein
NCU00758.2	1.2254	1	1.1446	2.2885	1.7466	1.882	0.4792	0.2865	0.3279	0.8915	0.536	0.5506	0.7142	0.4307	0.4976	0.9951	0.6717	0.6946	MIPS:related to formate transport protein BROAD:hypothetical protein
NCU00759.2	1.7077	1.4718	1	2.1536	1.9432	2.035	1.0896	0.8311	0.5327	1.3593	0.9755	1.0082	2.1486	1.478	1.0999	2.0313	1.5072	1.5951	MIPS:hypothetical protein BROAD:predicted protein
NCU00760.2	1.3756	1.6047	1	2.3144	1.9903	2.1571	0.76	0.734	0.4801	1.2511	0.9164	0.8958	1.5934	1.0371	0.9855	1.6984	1.2387	1.2145	MIPS:hypothetical protein BROAD:predicted protein
NCU00761.2	1.1986	1	1.1026	2.2955	2.1532	1.8707	0.6554	0.4701	0.48	1.2207	0.9043	0.796	1.1772	0.8328	0.7178	1.5347	1.1402	0.9925	MIPS:related to cholinesterase precursor BROAD:hypothetical protein
NCU00762.2	1.7767	1.316	1	2.7866	2.8024	3.5459	0.6196	0.3357	0.2626	0.9159	0.6651	0.8619	0.7617	0.4278	0.3989	1.0655	0.8004	0.8984	MIPS:probable cellulase precursor BROAD:hypothetical protein
NCU00763.2	1	2.2622	1.6901	3.0892	3.2915	2.8391	0.4148	0.7027	0.5661	1.2345	1.0326	0.8706	0.7908	0.9507	0.8235	1.5591	1.1353	1.1314	MIPS:hypothetical protein BROAD:predicted protein
NCU00764.2	1	2.6241	1.9015	2.595	2.1335	2.3922	0.4737	0.9937	0.7571	1.3148	0.8195	0.9153	1.1331	1.3127	0.9565	1.7119	1.0706	1.2683	MIPS:hypothetical protein BROAD:predicted protein
NCU00765.2	1	1.9691	2.8702	3.0986	2.3085	3.017	0.4687	0.7345	1.0478	1.4304	0.8372	1.0402	1.0358	0.9761	1.2723	1.8729	1.0834	1.3107	MIPS:amino acid permease 2 (AAP-2) BROAD:AMINO ACID PERMEASE 2
NCU00766.2	1	1.2766	1.1886	1.6651	2.1982	1.6019	0.4229	0.415	0.4222	0.7366	0.7237	0.5208	0.692	0.5675	0.5432	0.927	0.757	0.6671	MIPS:conserved hypothetical protein BROAD:predicted protein

NCU00767.2	1.6417	1.9169	1	2.2578	2.0214	2.4936	0.6289	0.607	0.316	0.8312	0.6047	0.7299	0.9392	0.7187	0.4758	1.1037	0.6891	0.8496	MIPS:hypothetical protein BROAD:predicted protein
NCU00768.2	1.7695	1.1047	1	2.2582	2.6515	2.116	1.2553	0.7958	0.5781	1.4816	1.4646	1.2114	2.2306	1.8963	1.4236	2.4154	1.9557	2.0553	MIPS:related to polyadenylate-binding protein BROAD:hypothetical protein
NCU00769.2	1.5963	1	1.1108	1.8675	1.9251	1.7084	1.1473	0.8259	0.6633	1.2978	1.0794	0.9837	2.1273	1.9144	1.3316	2.1395	1.7143	1.7421	MIPS:hypothetical protein BROAD:predicted protein
NCU00770.2	1.2959	1.4329	1	1.6029	2.4716	1.8521	0.6691	0.605	0.426	0.8295	0.9747	0.753	1.2016	0.8888	0.7131	1.24	1.0975	0.9521	MIPS:related to ECM29 protein BROAD:hypothetical protein
NCU00771.2	1.5343	1.5315	1	1.7986	2.7008	2.0286	0.9055	0.7582	0.4963	1.0592	1.2236	0.9657	1.743	1.2291	0.9326	1.792	1.5075	1.4014	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00772.2	1.2741	1	1.0068	1.2976	1.2632	1.4244	0.8285	0.5819	0.5772	0.8422	0.6627	0.7677	1.4273	1.0682	0.9722	1.4026	1.0811	1.1514	MIPS:related to severin kinase BROAD:hypothetical protein
NCU00773.2	1.6611	1	1.2744	2.935	2.8906	2.9721	0.7125	0.3682	0.4419	1.3455	1.0117	1.0089	1.1904	0.6147	0.7167	1.5631	1.1063	1.2311	MIPS:hypothetical protein BROAD:predicted protein
NCU00774.2	1.4921	1.4127	1	2.068	2.6609	2.5397	0.7775	0.5952	0.4275	1.0904	1.0566	1.0899	1.4263	0.8827	0.7292	1.5731	1.2195	1.2379	MIPS:hypothetical protein BROAD:predicted protein
NCU00775.2	1.4075	1.2205	1.0273	1.8687	2.4759	1.7459	0.8328	0.6506	0.4991	1.1034	1.1462	0.8388	1.5074	1.2518	0.8789	1.8739	1.3737	1.1424	MIPS:probable isocitrate dehydrogenase [NAD] subunit 1, mitochondrial precursor
NCU00776.2	1	1.0606	1.1097	1.2135	1.2511	1.1169	0.4685	0.3833	0.4378	0.5768	0.4362	0.4074	0.7672	0.5267	0.5715	0.7915	0.5484	0.5354	MIPS:tyrosinase precursor BROAD:TYROSINASE PRECURSOR (MONOPHENOL MONO
NCU00777.2	1.8235	1.1486	1	1.9094	2.1916	2.3316	1.2566	0.7677	0.588	1.2769	1.1773	1.3014	2.15	1.8113	1.3477	2.2372	1.8242	1.921	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00778.2	1.4623	1.3996	1	2.683	1.7921	2.3047	0.9129	0.7125	0.5734	1.7012	0.8878	1.172	1.7698	1.2067	1.2822	2.3577	1.427	1.6892	MIPS:related to transmembrane protein Tex-261 BROAD:hypothetical protein
NCU00779.2	1	1.3204	1.0544	1.9035	1.9987	2.0221	0.4725	0.4902	0.4119	0.8793	0.6896	0.7372	0.8228	0.6838	0.6396	1.1531	0.9244	0.8887	MIPS:putative protein BROAD:predicted protein
NCU00780.2	1.6965	1.7945	1	1.0093	1.8722	1.6391	0.9466	0.7296	0.4473	0.5185	0.7875	0.6886	1.2844	0.9335	0.7113	1.0891	1.0807	0.9614	MIPS:related to D-lactate dehydrogenase BROAD:hypothetical protein
NCU00781.2	1	2.3645	1.6503	1.1027	1.338	1.6777	0.5187	0.936	0.724	0.577	0.5531	0.7074	1.0016	1.0544	0.9078	1.0286	0.8198	1.0011	MIPS:hypothetical protein BROAD:predicted protein
NCU00782.2	1	1.3677	1.3464	4.2932	5.6789	3.3394	0.5436	0.5936	0.644	2.2858	2.3037	1.4035	1.6362	1.0499	1.2686	3.0442	2.4133	1.9596	MIPS:related to allantoate permease BROAD:hypothetical protein
NCU00783.2	1.5937	1.7788	1	2.3713	2.7902	2.2554	0.8637	0.7343	0.464	1.252	1.181	0.9816	1.5467	1.1846	0.8355	1.8634	1.471	1.2559	MIPS:hypothetical protein BROAD:predicted protein
NCU00784.2	1.8163	1.6792	1	1.4233	1.7757	2.0747	0.9644	0.7435	0.4292	0.7695	0.7335	0.8258	1.378	0.9671	0.7188	1.2635	0.9664	1.058	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00785.2	2.007	2.3369	1	3.2798	4.0517	2.8084	0.8835	0.8254	0.3532	1.4137	1.3643	0.9923	1.428	1.0832	0.6065	1.6916	1.428	1.2082	MIPS:NULL BROAD:predicted protein
NCU00786.2	1.7221	1.0246	1	1.6432	1.7381	1.6188	0.7472	0.3298	0.3398	0.6718	0.5734	0.5041	0.9286	0.4626	0.4951	0.9724	0.7377	0.6367	MIPS:putative protein BROAD:predicted protein
NCU00787.2	1.4605	1.2836	1	2.8585	3.2697	2.5988	0.641	0.4302	0.3644	1.2686	1.1255	0.9043	1.0712	0.6796	0.6069	1.5863	1.1748	1.1354	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00788.2	1.1527	1.1423	1	1.4699	1.953	1.7533	0.3454	0.2616	0.2217	0.4391	0.4351	0.4115	0.4552	0.3442	0.319	0.5334	0.4591	0.4169	MIPS:related to interferon-regulated resistance GTP-binding protein BROAD:hypot
NCU00789.2	1.6492	1.8417	1	1.687	2.0827	2.0677	0.902	0.8614	0.47	0.9366	0.9392	0.9029	1.5711	1.2379	0.8088	1.4682	1.2369	1.2564	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00790.2	1.5664	1.8579	1	2.3523	4.6135	4.4756	0.8573	0.8688	0.4491	1.2638	2.0482	1.87	1.8397	1.3755	0.8129	2.2113	2.1834	2.2782	MIPS:potassium transporter hak-1 BROAD:hypothetical protein ((AJ009759) potass
NCU00791.2	1.6208	1.4347	1	2.1172	2.2268	1.5199	0.9751	0.7164	0.5389	1.2709	1.075	0.7702	1.6897	1.1232	1.0722	2.1985	1.5052	1.3264	MIPS:NULL BROAD:predicted protein
NCU00792.2	1.9634	2.0532	1.0145	2.304	2.166	1.8164	1.0771	0.9005	0.4634	1.257	0.9245	0.8188	1.5533	1.2268	0.8115	1.6821	1.2247	1.2286	MIPS:related to branched-chain amino acid aminotransferase BROAD:hypothetical p
NCU00793.2	1.0277	1.468	1	1.2458	1.9292	1.5115	0.6612	0.8423	0.4975	0.7965	0.9641	0.7443	1.3704	1.4853	0.8808	1.4984	1.2292	1.1393	MIPS:related to alpha,alpha-trehalose-phosphate synthase (UDP-forming) BROAD:hy
NCU00794.2	2.2271	1.643	1.1988	1.3096	1	1.361	1.4416	0.9609	0.645	0.8359	0.5255	0.7565	1.9638	1.7046	1.2032	1.6332	0.9912	1.3369	MIPS:probable WD40-repeat protein (notchless protein) BROAD:hypothetical protei
NCU00795.2	1	1.8486	1.1305	2.0778	2.3643	2.092	0.4509	0.6773	0.4131	0.9651	0.8253	0.7749	0.9129	0.8649	0.6907	1.26	1.0222	0.9489	MIPS:related to Ca2+/H+-exchanging protein, vacuolar BROAD:hypothetical protein
NCU00796.2a	1	1.0152	1.1288	1.4796	2.0303	1.4946	0.2933	0.2242	0.2613	0.4566	0.4509	0.3378	0.4326	0.2705	0.3252	0.5185	0.4476	0.3799	MIPS:related to D-amino acid hydantoin hydrolase (hydantoinase) BROAD:hypotheti
NCU00796.2b	1.0919	1.3271	1	1.851	2.0703	1.4316	0.6251	0.6735	0.4738	1.0793	0.9014	0.6341	1.3116	1.0762	0.8142	1.3655	1.1052	0.946	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00797.2	1.3663	1.3137	1	2.8286	3.7934	2.8969	0.4872	0.3598	0.2812	1.054	1.0191	0.7904	0.8237	0.525	0.3988	1.104	0.9554	0.8201	MIPS:related to NADPH-dependent aldehyde reductase BROAD:hypothetical protein
NCU00798.2	1.5439	1.4187	1	1.7862	1.7249	1.7458	1.027	0.7829	0.5712	1.1722	0.9013	0.9844	1.7188	1.4481	1.1207	1.8334	1.363	1.5767	MIPS:hypothetical protein BROAD:predicted protein
NCU00799.2	1.427	1.7381	1.1771	2.5908	2.5071	1.8615	0.7849	0.8078	0.5189	1.4899	1.1275	0.9108	1.5764	1.2217	0.9076	1.8478	1.4474	1.3933	MIPS:related to homocysteine S-methyltransferase BROAD:hypothetical protein
NCU00800.2	1.1947	1	1.1525	1.8732	1.6635	1.3676	0.4334	0.2899	0.3424	0.7503	0.4557	0.402	0.6557	0.3793	0.4701	0.7755	0.5333	0.5046	MIPS:related to protein kinase BROAD:predicted protein

NCU00801.2	2.216	1.2283	1	3.0575	2.3422	3.1042	1.0668	0.4898	0.3904	1.5375	0.8622	1.1156	1.6458	0.8205	0.6497	1.9603	1.1251	1.4344	MIPS:related to lactose permease BROAD:hypothetical protein
NCU00802.2	1.9225	1.9663	1	3.0843	2.7337	2.4596	1.0808	0.9356	0.5048	1.8086	1.285	1.1859	2.0005	1.3661	1.0657	2.409	1.7358	1.7234	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00803.2	1.5501	1.6971	1	3.4271	3.5869	2.527	0.7764	0.6796	0.3906	1.7982	1.4384	0.9892	1.456	1.0856	0.8163	1.9431	1.6637	1.5161	MIPS:related to putative tartrate transporter BROAD:hypothetical protein
NCU00804.2	1.8674	1.4606	1	4.414	4.0457	2.8068	0.8784	0.5554	0.3877	1.9633	1.3971	0.9826	1.5499	0.8518	0.7117	2.164	1.5993	1.2982	MIPS:NULL BROAD:predicted protein
NCU00805.2	1.6485	1	1.0998	1.6775	1.986	1.9673	1.0551	0.6425	0.589	1.1072	0.996	1.0313	1.9077	1.4473	1.1574	1.9925	1.5247	1.5326	MIPS:hypothetical protein BROAD:predicted protein
NCU00806.2	1.0713	1.2008	1	2.0382	1.9759	1.9224	0.5295	0.4928	0.4122	1.0258	0.7577	0.7566	1.0241	0.74	0.6443	1.3159	0.9399	1.0061	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00807.2	1	1.7356	1.7841	1.7225	1.3126	1.0772	0.4878	0.6655	0.6906	0.8847	0.5375	0.4505	0.9406	0.846	0.8414	1.175	0.7456	0.713	MIPS:hypothetical protein BROAD:predicted protein
NCU00808.2	1	1.393	1.1602	2.2546	2.3451	2.1811	0.5167	0.6115	0.5104	1.2012	0.9656	0.9565	1.206	0.8694	0.7378	1.7334	1.1475	1.1616	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00809.2	2.4389	1.6857	1	2.0527	2.3238	2.6447	1.3216	0.7544	0.4573	1.1304	0.9687	1.1425	1.8501	1.2153	0.8148	1.8473	1.3561	1.3714	MIPS:related to lactose permease BROAD:hypothetical protein
NCU00810.2	2.1616	1.5348	1	3.3288	3.6081	3.1631	1.125	0.6863	0.4701	1.8481	1.547	1.3979	2.1682	1.1737	0.9635	2.3066	1.784	1.7788	MIPS:related to beta-galactosidase BROAD:hypothetical protein
NCU00811.2	1.9838	1.2455	1.1467	3.342	3.39	2.4329	1.0937	0.575	0.5579	1.817	1.5315	1.1117	1.8246	0.992	1.2034	2.2905	1.6516	1.453	MIPS:related to Allergen Asp f 4 BROAD:hypothetical protein
NCU00812.2	1.5104	1.8073	1.1981	2.0029	2.3092	2.0877	0.9227	0.8252	0.6352	1.1805	1.1052	1.0175	1.6359	1.3274	1.1928	1.7833	1.3654	1.4458	MIPS:related to 3'->5' exoribonuclease required for 3' end formation of 5.8S rRN
NCU00813.2	1.3454	1.4918	1	2.2182	2.4024	1.9964	0.6606	0.6132	0.4212	1.1475	0.9863	0.8196	1.3401	0.968	0.6828	1.4545	1.1369	1.0606	MIPS:probable protein disulfide isomerase-related protein A BROAD:hypothetical
NCU00814.2	1.4524	1.1941	1	1.3226	1.6445	1.3281	0.8667	0.6619	0.5145	0.8198	0.7825	0.6318	1.4937	1.099	0.8602	1.3719	1.0675	0.9603	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00815.2	1.7108	1.222	1	2.6119	3.5261	2.7195	0.3788	0.2228	0.1803	0.5881	0.5885	0.4681	0.5227	0.263	0.2301	0.6629	0.5711	0.4888	MIPS:hypothetical protein BROAD:predicted protein
NCU00816.2	1.3533	1.2218	1	1.2866	1.2647	1.2784	0.4015	0.2694	0.2218	0.3671	0.2629	0.2834	0.4615	0.3205	0.2829	0.4302	0.3333	0.3269	MIPS:NULL BROAD:predicted protein
NCU00817.2	1.2754	1.6424	1.8591	1	1.3624	1.1149	0.7711	0.8455	1.0422	0.6168	0.6649	0.5407	1.4036	1.165	1.608	1.3807	1.0801	0.984	MIPS:hypothetical protein BROAD:predicted protein
NCU00818.2	1.7984	1.4885	1.0181	1.4421	2.5474	1	1.0272	0.749	0.4981	0.8328	1.1973	0.511	1.6344	1.1475	0.8837	1.8453	1.5354	0.9028	MIPS:hypothetical protein BROAD:predicted protein
NCU00819.2	1.0762	1.3509	1	2.4412	3.1301	2.879	0.4349	0.4246	0.3194	0.9928	0.978	0.8721	0.8215	0.6464	0.4828	1.1992	0.9839	0.9564	MIPS:hypothetical protein BROAD:predicted protein
NCU00820.2	1.2243	1.8399	1	4.9319	4.4699	4.4271	0.6328	0.7582	0.4422	2.4628	1.7557	1.7077	1.6754	1.3554	0.8393	2.5575	2.1277	2.057	MIPS:NULL BROAD:predicted protein
NCU00821.2	3.2502	1	1.0902	2.5568	2.3847	2.1173	1.6705	0.4438	0.4509	1.2717	0.9406	0.8095	2.1362	0.8034	0.6966	1.999	1.3439	1.2014	MIPS:related to sugar transport protein STL1 BROAD:hypothetical protein
NCU00822.2	1.4799	1.3499	1	3.0565	4.2049	3.2461	0.5492	0.3943	0.3006	1.0593	1.1522	0.8967	0.9096	0.5773	0.4352	1.3161	1.0777	0.9514	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00823.2	1.327	1.0671	1	1.4759	1.7144	1.6643	0.8982	0.6976	0.5352	0.9828	0.9308	0.882	1.6009	1.4007	1.0342	1.59	1.3575	1.2814	MIPS:probable multidrug resistance protein BROAD:hypothetical protein
NCU00824.2	1.2631	1	1.0841	1.2689	1.4584	1.8544	0.8457	0.6613	0.6207	0.8369	0.7756	0.9787	1.6264	1.3668	1.1828	1.5834	1.2204	1.3714	MIPS:probable histone deacetylase RpdA BROAD:hypothetical protein
NCU00825.2	1	1.1971	1.0069	1.9876	2.1853	1.8673	0.5354	0.5079	0.4364	1.0302	0.8416	0.7357	0.9544	0.7557	0.7411	1.3429	1.0238	1.0151	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00826.2	1.5494	1	1.1115	1.22	1.2629	1.1502	0.7498	0.3902	0.4356	0.5889	0.4943	0.4283	1.1158	0.5827	0.6184	0.9445	0.5747	0.6133	MIPS:hypothetical protein BROAD:predicted protein
NCU00827.2	1.7182	1.2647	1	2.7883	2.2082	2.199	0.9803	0.567	0.5105	1.6174	1.0101	0.9536	1.7589	0.9494	0.9627	2.0122	1.4113	1.3337	MIPS:putative protein BROAD:predicted protein
NCU00828.2	1.1963	1.0874	1	2.2204	1.5323	1.5248	0.6699	0.5433	0.4736	1.3066	0.6969	0.7392	1.4113	0.9661	0.8488	1.5576	1.0205	1.1106	MIPS:related to peroxisomal membrane protein 4 BROAD:hypothetical protein
NCU00829.2	2.8296	1	1.1173	2.2896	1.9242	5.7828	1.9053	0.5713	0.6715	1.5392	1.0801	3.2078	3.1275	1.3147	1.5442	2.9612	2.1448	4.141	MIPS:related to ferric reductase FRE2 precursor BROAD:hypothetical protein
NCU00830.2	2.7947	1.3382	1	3.6586	4.4074	6.4295	1.8164	0.7274	0.5827	2.4016	2.3822	3.7453	4.0708	1.7924	1.5356	4.1504	3.2505	5.0933	MIPS:related to copper transport protein BROAD:hypothetical protein
NCU00831.2	1.8276	1.3426	1	2.5302	2.4097	1.9642	1.0958	0.7315	0.556	1.5967	1.1845	1.0086	2.1353	1.3815	1.295	2.2539	1.7717	1.5146	MIPS:related to serine protease BROAD:hypothetical protein
NCU00832.2	1	1.4164	1.0037	1.2724	1.7514	1.621	0.4482	0.5119	0.3741	0.5974	0.6658	0.5654	0.7393	0.6666	0.5261	0.924	0.742	0.6996	MIPS:putative protein BROAD:predicted protein
NCU00833.2	1.1766	1.3892	1.0405	1.3974	1.9282	1.3184	0.6602	0.65	0.4695	0.7539	0.8096	0.5993	1.14	0.9672	0.7408	1.268	1.0183	0.8229	MIPS:hypothetical protein BROAD:predicted protein
NCU00834.2	1.1088	1.1863	1	1.6659	1.2992	1.7541	0.6409	0.5451	0.5009	0.9758	0.6026	0.8763	1.3027	0.8855	0.9134	1.4876	0.8895	1.2108	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00835.2	1.4232	1.1213	1	2.0979	2.512	2.363	0.836	0.6148	0.5005	1.2335	1.2135	1.2341	1.6867	1.1365	0.9255	2.2141	1.5152	1.7753	MIPS:hypothetical protein BROAD:predicted protein

NCU00836.2	1	1.5195	1.1303	1.6988	1.2841	1.3406	0.3936	0.452	0.3436	0.6788	0.4077	0.4098	0.6243	0.5421	0.4614	0.8093	0.5217	0.5428	MIPS:related to family 61 glucanase BROAD:hypothetical protein
NCU00837.2	1.3795	1.4809	1	1.1642	1.7173	1.3084	0.7939	0.7041	0.4739	0.6712	0.7846	0.6211	1.3718	1.0058	0.8374	1.3523	1.1048	0.8477	MIPS:related to 6-phosphogluconate dehydrogenase BROAD:hypothetical protein
NCU00838.2	1	2.0828	1.9929	1.4277	2.5831	2.6259	0.6286	1.2664	0.9749	0.9061	1.2955	1.2896	1.7579	2.2348	1.6546	1.9453	1.8369	1.6894	MIPS:related to dehydroshikimate dehydratase BROAD:hypothetical protein
NCU00839.2	1.5821	1.608	1	3.8352	3.7038	3.4748	0.425	0.3466	0.2211	1.0033	0.7228	0.7186	0.6736	0.45	0.3095	1.0021	0.8211	0.7222	MIPS:hypothetical protein BROAD:predicted protein
NCU00840.2	1.0456	1.1845	1	2.0846	2.3265	1.5322	0.5063	0.4836	0.3959	1.0338	0.9119	0.5954	0.9978	0.7577	0.6454	1.2883	1.0586	0.7945	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00841.2	1.0687	1.4573	1	2.5717	2.6404	2.1135	0.5725	0.6651	0.4207	1.346	1.0647	0.9042	1.2848	1.0531	0.6912	1.6873	1.3119	1.2603	MIPS:hypothetical protein BROAD:predicted protein
NCU00842.2	1	1.2094	2.0933	1.6099	1.5132	1.0274	0.6873	0.6693	1.3335	1.0618	0.8228	0.5859	1.7719	1.2256	2.5978	1.992	1.4355	1.0754	MIPS:putative protein BROAD:hypothetical protein
NCU00843.2	1.4307	1.4049	1.039	2.1869	1.6064	1.7877	0.8007	0.6683	0.495	1.2707	0.7001	0.8425	1.4641	1.0546	0.8568	1.5503	1.0862	1.1798	MIPS:related to glycinamide ribonucleotide transformylase BROAD:hypothetical pr
NCU00844.2	1.7744	1.0997	1	1.4573	2.2248	1.249	0.803	0.3909	0.3772	0.675	0.7357	0.4573	1.0853	0.5741	0.6395	0.9954	0.8812	0.6422	MIPS:putative protein BROAD:predicted protein
NCU00845.2	1.337	1	1.1577	2.229	2.4124	1.7293	0.6421	0.3899	0.432	1.1423	0.8525	0.7058	1.047	0.5798	0.7106	1.2381	1.0081	0.9163	MIPS:hypothetical protein BROAD:predicted protein
NCU00846.2	1	1.4966	1.1966	1.93	1.2394	1.7547	0.6261	0.7669	0.6148	1.2022	0.602	0.9062	1.2457	1.2504	0.9839	1.7634	0.9556	1.2326	MIPS:hypothetical protein BROAD:predicted protein
NCU00847.2	1.7598	2.0548	1	2.207	2.5203	1.9169	0.9497	0.9453	0.4629	1.2327	1.0594	0.8376	1.5881	1.322	0.8401	1.8385	1.3007	1.2617	MIPS:related to 7alpha-cephem-methoxylase P8 chain BROAD:hypothetical protein
NCU00848.2	2.6276	2.6924	1	1.1936	2.0281	1.592	1.0053	0.7965	0.3094	0.4475	0.6008	0.4847	1.1819	0.8641	0.4424	0.7153	0.7196	0.6559	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00849.2	1.196	1.583	1	2.331	2.4873	2.1341	0.5769	0.6094	0.3913	1.1156	0.9475	0.8215	1.1241	0.8826	0.661	1.5397	1.0783	1.0344	MIPS:hypothetical protein BROAD:predicted protein
NCU00850.2	1	1.0649	1.7731	2.3625	2.0131	1.1729	0.5349	0.4347	0.769	1.2456	0.8435	0.4698	1.0124	0.7079	1.0971	1.4712	1.1473	0.7307	MIPS:hypothetical protein BROAD:predicted protein
NCU00851.2	1.5661	1.2385	1	2.1506	1.0534	1.5029	0.9698	0.6477	0.5305	1.3389	0.6154	0.7589	1.8268	1.0982	0.942	1.8479	1.1972	1.1509	MIPS:NULL BROAD:predicted protein
NCU00852.2	1	1.0454	1.2805	2.1553	2.0725	1.8153	0.5692	0.52	0.5704	1.2355	0.9138	0.821	1.2795	0.935	0.9302	1.6273	1.2365	1.0315	MIPS:hypothetical protein BROAD:predicted protein
NCU00853.2	1.1257	1.3446	1	2.3275	2.9472	2.4488	0.5492	0.5236	0.4084	1.1246	1.1086	0.9548	1.1043	0.7789	0.6861	1.4353	1.2155	1.0818	MIPS:NULL BROAD:predicted protein
NCU00854.2	1.5961	1.6217	1	2.5422	1.5734	1.871	0.3251	0.2511	0.1651	0.4712	0.2474	0.2896	0.3734	0.2613	0.1967	0.5123	0.2485	0.325	MIPS:NULL BROAD:predicted protein
NCU00855.2	1.2201	1.5471	1	2.1218	3.041	1.9999	0.4403	0.4385	0.3138	0.7735	0.9072	0.6264	0.73	0.5859	0.4151	0.9848	0.8369	0.6682	MIPS:hypothetical protein BROAD:predicted protein
NCU00856.2	2.0105	1	1.3379	3.1972	4.3076	3.2175	1.3699	0.7743	0.7894	2.1892	2.365	1.7739	3.3097	2.052	1.7391	3.813	3.0135	2.6793	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00857.2	1.1493	1.216	1.7429	1.1072	1.6118	1	0.6482	0.5708	0.8018	0.6266	0.7057	0.4578	1.1644	0.8373	1.0012	1.1328	0.9379	0.7409	MIPS:related to putative multidrug transporter Mfs1.1 (major facilitator family
NCU00858.1	1	1.5446	1.0527	1.7409	1.9811	1.6266	0.5614	0.6993	0.466	0.9676	0.8487	0.8061	1.204	0.9582	0.778	1.4739	1.1318	1.1743	MIPS:NULL BROAD:hypothetical protein
NCU00859.2	1	1.6773	1.551	1.4461	1.3609	1.6691	0.6626	1.1067	0.8435	0.9617	0.7518	0.9053	1.9515	2.3179	1.4158	1.8449	1.2754	1.5107	MIPS:putative protein BROAD:hypothetical protein
NCU00860.2	1.1201	1	1.0364	1.2394	1.5863	1.2771	0.7482	0.5791	0.6351	0.829	0.845	0.7371	1.5837	1.0662	1.2448	1.4939	1.2891	1.2458	MIPS:related to low affininty zinc transporter BROAD:hypothetical protein
NCU00861.2	1.0904	1.3133	1	1.6886	1.9962	1.9967	0.2653	0.2637	0.1923	0.4404	0.3568	0.3467	0.3632	0.2808	0.2286	0.4725	0.3858	0.4052	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00862.2	1.4557	1.2176	1	2.3251	2.6458	2.287	0.742	0.4989	0.4371	1.2063	1.0809	0.9356	1.2803	0.7998	0.7321	1.6022	1.2202	1.276	MIPS:hypothetical protein BROAD:predicted protein
NCU00863.2	1.4464	1.6953	1	2.8193	3.8225	2.844	0.8152	0.7918	0.5125	1.6857	1.7497	1.3022	1.8605	1.402	1.0731	2.2859	1.8999	1.8533	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00864.2	1.1692	1.4052	1	2.2221	3.0052	2.2981	0.6103	0.5797	0.4663	1.1649	1.2	0.955	1.2727	0.9363	0.73	1.7646	1.3596	1.1485	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00865.2	1	1.5895	1.0597	1.3243	2.4027	1.6093	0.6392	0.8465	0.5768	0.8451	1.3122	0.8281	1.6877	1.3464	1.1523	1.6157	1.818	1.1999	MIPS:probable oxalate decarboxylase BROAD:hypothetical protein
NCU00866.2	1.6973	1.7666	1	2.677	2.7344	1.9251	0.8921	0.8331	0.4384	1.4536	1.0865	0.8774	1.5682	1.2617	0.8271	1.7945	1.4287	1.2183	MIPS:putative protein BROAD:predicted protein
NCU00867.2	1.4892	1.1402	1.161	1.8056	2.317	2.4123	0.9063	0.5509	0.6212	1.1157	1.1235	1.2951	1.8266	1.0075	1.2002	1.8884	1.3744	1.8356	MIPS:putative protein BROAD:predicted protein
NCU00868.2	2.5366	1.4164	1.2146	4.1281	5.1206	5.3331	1.5836	0.7447	0.6268	2.5278	2.583	2.68	2.9685	1.5871	1.5208	3.4954	3.2655	3.3188	MIPS:putative protein BROAD:predicted protein
NCU00869.2	2.3141	1.4622	1	2.1775	2.6692	2.8664	1.1878	0.5746	0.4474	1.1156	1.1231	1.1787	1.7438	0.9159	0.8528	1.6824	1.3216	1.4098	MIPS:putative protein BROAD:predicted protein
NCU00870.2	1.285	1.2843	1	2.2825	2.4459	1.8125	0.7454	0.6727	0.4703	1.2826	1.1689	0.8371	1.5923	1.2202	0.8974	1.8015	1.3926	1.2163	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU00871.2	1.0875	1.2465	1.177	1.2106	1.2533	1	0.3763	0.3375	0.3236	0.3976	0.332	0.2662	0.4933	0.3872	0.3746	0.5377	0.3691	0.3399	MIPS:hypothetical protein BROAD:predicted protein
NCU00872.2	1.7256	1.2442	1	3.3217	3.6291	3.1279	0.5774	0.3807	0.2794	1.2425	1.0143	0.92	1.0559	0.5627	0.4376	1.2349	1.0869	0.9462	MIPS:hypothetical protein BROAD:predicted protein
NCU00873.2	1.7065	1.1155	1	1.9188	2.667	2.1385	1.0441	0.6431	0.5252	1.238	1.3744	1.0712	2.238	1.4078	1.0022	2.2331	1.8696	1.5996	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00874.2	1	1.5885	1.9203	2.6034	2.1909	1.2286	0.4312	0.5224	0.6457	1.0215	0.7537	0.4146	0.7475	0.7277	0.7824	1.3376	0.9036	0.5726	MIPS:putative protein BROAD:predicted protein
NCU00875.2	1.0331	1	1.6437	1.2231	1.5077	1.2232	0.2938	0.2139	0.3717	0.3437	0.3268	0.2861	0.3977	0.2608	0.3566	0.4185	0.3884	0.3248	MIPS:related to antibiotic resistance protein BROAD:hypothetical protein
NCU00876.2	1.2171	1.1501	1	1.6028	1.9166	1.4955	0.6398	0.4915	0.4508	0.8246	0.8209	0.6146	1.0825	0.7451	0.7271	1.2737	0.9862	0.9163	MIPS:related to ferric reductase BROAD:hypothetical protein
NCU00877.2	1.0593	1.5537	1	1.6205	2.3504	2.2163	0.4603	0.5314	0.3508	0.6901	0.7587	0.769	0.7904	0.7487	0.5421	0.9209	0.8636	0.8466	MIPS:hypothetical protein BROAD:predicted protein
NCU00878.2	3.0241	1	1.6663	8.0441	9.8277	11.443	1.7179	0.464	0.8154	4.6031	4.2443	4.6153	4.1599	1.1638	2.1359	6.2251	5.0218	4.9877	MIPS:putative protein BROAD:predicted protein
NCU00879.2	1.4656	1.065	1	1.8632	2.6689	2.0902	0.8991	0.6302	0.5159	1.1283	1.3348	1.0985	1.7742	1.336	1.0735	1.8969	1.6865	1.5054	MIPS:related to UNR-interacting protein STRAP (serine-threonine kinase receptor-
NCU00880.2	1.6982	1.8411	1	1.8417	2.4517	1.6216	0.9762	0.8492	0.4901	1.0663	1.1336	0.7334	1.6645	1.2385	0.9204	1.7849	1.4243	1.1242	MIPS:related to phospholipase a-2-activating protein BROAD:hypothetical protein
NCU00881.2	1.7758	1.4346	1	1.7654	2.2222	1.9754	1.0044	0.6503	0.4596	0.9897	0.9639	0.8866	1.5646	1.1347	0.7889	1.4158	1.2404	1.2444	MIPS:putative protein BROAD:predicted protein
NCU00882.2	1.3737	1.1655	1.1485	1.395	2.1741	1.0833	0.4436	0.3064	0.2824	0.459	0.5221	0.2549	0.5431	0.3558	0.3797	0.5469	0.4918	0.342	MIPS:hypothetical protein BROAD:predicted protein
NCU00883.2	1.1634	1	1.2015	1.9373	2.025	2.1385	0.6334	0.4549	0.5153	1.0128	0.8514	0.9197	1.2191	0.7317	0.8256	1.4612	1.134	1.1143	MIPS:hypothetical protein BROAD:predicted protein
NCU00884.2	1	1.2918	1.0818	1.2251	1.938	1.9249	0.5419	0.6258	0.4624	0.674	0.835	0.8411	1.0474	0.9632	0.7268	1.0885	1.0537	0.9395	MIPS:related to wound-inducible protein AWI 31 BROAD:hypothetical protein
NCU00885.2	1.4123	1.3131	1	2.7064	2.9683	2.4599	0.7601	0.56	0.4032	1.3796	1.1405	1.0195	1.4098	0.8701	0.7251	1.7297	1.315	1.3914	MIPS:hypothetical protein BROAD:predicted protein
NCU00886.1	1.3317	1	1.0303	1.5147	2.2104	1.6901	0.6843	0.4381	0.4269	0.7732	0.8691	0.7116	1.1887	0.6442	0.6693	1.2515	0.9561	0.9434	MIPS:hypothetical protein BROAD:predicted protein
NCU00887.2	1	1.3947	1.0487	1.387	1.3142	1.4183	0.4271	0.4636	0.3545	0.5908	0.4243	0.4642	0.6677	0.6206	0.4428	0.7424	0.5437	0.5636	MIPS:hypothetical protein BROAD:predicted protein
NCU00888.2a	1.4182	1.3925	1	2.9559	3.1609	2.2919	0.5659	0.4535	0.3005	1.1378	0.9359	0.7349	0.9103	0.5948	0.4893	1.2777	1.036	0.8834	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00888.2b	1.636	1.5321	1	2.1635	3.0968	1.8503	0.9762	0.7595	0.4605	1.2679	1.4472	0.9016	1.8339	1.2935	0.8833	2.0667	1.5778	1.5285	MIPS:probable 3-hydroxyacyl-CoA dehydrogenase BROAD:hypothetical protein
NCU00889.2	1.31	1.6344	1	2.2242	3.1073	2.2252	0.4829	0.4726	0.2829	0.8567	0.8778	0.627	0.7739	0.5722	0.4292	0.9382	0.8439	0.7839	MIPS:related to GTP-binding protein rab4b BROAD:hypothetical protein
NCU00890.2	1	1.1317	1.4412	1.7896	1.6159	1.3236	0.6556	0.6224	0.8773	1.1923	0.8634	0.8449	1.7752	1.1632	1.4782	1.7564	1.3584	1.5807	MIPS:related to beta-mannosidase BROAD:hypothetical protein
NCU00891.2	1.6143	1.3101	1	2.5182	2.4721	2.2898	0.9369	0.6556	0.5171	1.5873	1.1668	1.2272	1.7526	1.163	1.0095	2.1717	1.5316	1.8426	MIPS:probable xylitol dehydrogenase BROAD:hypothetical protein
NCU00892.2	1.7491	1.5646	1	1.8313	1.4192	1.4631	1.1375	0.8351	0.5285	1.1836	0.7434	0.8149	1.9009	1.4221	1.061	1.8699	1.1923	1.3733	MIPS:tetrahydrofolylpolyglutamate synthase (met6+) BROAD:hypothetical protein (
NCU00893.2	1.7935	1.7378	1	2.0488	1.8971	1.972	1.0845	0.8241	0.4964	1.1693	0.8937	0.9242	1.7262	1.3168	0.9487	1.7477	1.3581	1.2959	MIPS:related to folylpolyglutamate synthetase BROAD:hypothetical protein
NCU00894.2	1.786	1.597	1.0415	1.688	2.0982	1.6639	1.1174	0.8271	0.5654	1.0254	1.0236	0.8411	1.7369	1.3652	1.0266	1.9852	1.4278	1.3361	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00895.2	1.5294	1.5474	1	1.9329	2.7292	2.4793	0.8212	0.6777	0.4597	1.054	1.1605	1.0311	1.5324	1.0399	0.8115	1.5665	1.3285	1.3603	MIPS:probable GTP-binding protein ypt5 BROAD:hypothetical protein
NCU00896.2	1.3973	1.4192	1	1.5411	2.0148	1.62	0.9345	0.812	0.6402	1.0036	1.0294	0.9067	1.8081	1.3992	1.3676	1.707	1.563	1.4889	MIPS:related to SAC1 protein BROAD:hypothetical protein
NCU00897.2	1.5066	1.3056	1	1.9955	2.9308	1.6541	0.744	0.5202	0.3946	1.0323	1.1632	0.6831	1.3481	0.8077	0.6847	1.4489	1.1907	1.0534	MIPS:related to SIN3 protein-binding protein STB2 BROAD:hypothetical protein
NCU00898.2	1.3047	1.1443	1	1.3362	1.7004	1.9697	0.7003	0.5313	0.452	0.7201	0.7207	0.8488	1.233	0.8558	0.701	1.218	0.9494	1.0652	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00899.2	1.8721	1.4428	1	2	2.2181	2.9375	1.1529	0.73	0.4938	1.1933	1.0493	1.4489	2.0732	1.2745	1.0329	2.0665	1.4537	1.8147	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00900.2	1.5405	1.6732	1	1.9974	2.2916	1.9934	0.8806	0.7687	0.5182	1.1698	1.0658	0.9841	1.7157	1.1915	0.9684	1.8047	1.2994	1.3655	MIPS:hypothetical protein BROAD:predicted protein
NCU00901.2	1.2738	1.4234	1	1.7251	1.7394	1.7316	0.7251	0.7282	0.4787	0.9975	0.816	0.8203	1.3925	1.16	0.8265	1.4971	1.0849	1.0957	MIPS:RAD50 homolog uvs-6 BROAD:hypothetical protein ((AB055069) UVS6 [Neurospo
NCU00902.2	1.7069	1.9615	1	2.3601	2.4379	2.0212	0.9536	0.8745	0.4913	1.3304	1.0315	0.8996	1.6535	1.2681	0.9121	1.8091	1.3211	1.32	MIPS:zinc finger protein white collar 2 (wc-2) BROAD:WHITE COLLAR 2 PROTEIN (WC
NCU00903.2	1.2884	1.3036	1.0848	1.3824	2.0325	1.7599	0.6937	0.5464	0.4798	0.6983	0.8405	0.7295	1.1952	0.7866	0.7593	1.1276	1.0194	1.0012	MIPS:putative protein BROAD:predicted protein
NCU00904.2	1.4655	1.119	1	2.5375	2.2458	1.7093	0.9964	0.8715	0.5976	1.7907	1.2061	0.9503	2.4046	2.1357	1.2377	2.5676	1.8555	1.8887	MIPS:probable D-lactate dehydrogenase (cytochrome) BROAD:hypothetical protein

NCU00905.2	1.7443	1.8771	1.175	2.1456	2.5677	2.365	1.0613	0.9461	0.6274	1.3167	1.2029	1.2023	2.0594	1.5576	1.2426	2.0903	1.6375	1.6292	MIPS:related to amidase BROAD:hypothetical protein
NCU00906.2	1.4516	1.702	1.3491	2.4714	2.3206	1.986	0.7882	0.7814	0.6178	1.4634	1.0789	0.9554	1.8189	1.2005	0.9982	1.8502	1.3264	1.5513	MIPS:hypothetical protein BROAD:predicted protein
NCU00907.2	2.2644	1.5425	1	2.2251	2.0827	2.3299	1.2977	0.7364	0.5257	1.3691	1.0083	1.0869	2.0971	1.3026	1.1055	2.2054	1.6016	1.5454	MIPS:hypothetical protein BROAD:predicted protein
NCU00908.1	1.1861	1.7491	1	1.9083	2.0413	1.1771	0.677	0.8023	0.4498	1.0793	0.9552	0.5539	1.2972	1.1093	0.7768	1.5547	1.3957	0.8681	MIPS:NULL BROAD:predicted protein
NCU00909.1	1.2845	1.9199	1	3.584	2.3393	1.9505	0.6148	0.7725	0.4101	1.7981	0.9155	0.7587	1.3114	1.0858	0.7822	1.8811	1.2192	1.0428	MIPS:NULL BROAD:predicted protein
NCU00910.2	1.2761	1	1.0422	1.7132	1.4388	1.3368	0.7162	0.4793	0.4627	1.0216	0.6586	0.5959	1.2345	0.8303	0.7552	1.3305	1.0153	0.9514	MIPS:NULL BROAD:predicted protein
NCU00911.2	1.2589	1	1.0053	2.3592	2.6156	2.0948	0.6952	0.4642	0.4646	1.3996	1.1192	0.9416	1.3003	0.8438	0.8764	1.613	1.4383	1.2425	MIPS:putative protein BROAD:predicted protein
NCU00912.2	1.317	1.7258	1	1.7686	1.864	2.0357	0.6677	0.7295	0.4404	0.9492	0.7676	0.8781	1.3281	0.8901	0.7453	1.3443	0.9983	1.0266	MIPS:hypothetical protein BROAD:predicted protein
NCU00913.2	1.2479	1.9704	1	1.9076	1.9513	2.0975	0.7577	0.9131	0.5353	1.181	0.9006	1.0691	1.5554	1.362	1.068	1.7769	1.303	1.4032	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00914.2	1.8634	1.663	1	2.3417	2.3158	2.1556	1.119	0.8746	0.4951	1.4346	1.1052	1.0467	1.8485	1.3575	1.0238	2.1298	1.5272	1.5876	MIPS:related to ser/thr protein kinase KIN4 BROAD:hypothetical protein
NCU00915.2	2.5037	1.6404	1	4.402	5.3877	5.4963	1.1785	0.6301	0.4453	2.1336	2.148	2.1429	2.2514	1.1494	0.8656	2.7801	2.4249	2.3701	MIPS:related to aspartate--tRNA ligase BROAD:hypothetical protein
NCU00916.2	1.6141	1.2876	1	1.9748	1.9827	2.0097	0.9832	0.6605	0.5051	1.1666	0.9572	1.0031	1.6209	1.1308	1.0732	1.9205	1.3338	1.3831	MIPS:putative protein BROAD:hypothetical protein
NCU00917.2	1	1.2406	1.3186	1.9596	2.0979	1.6939	0.5335	0.5251	0.5391	1.0291	0.8526	0.6978	1.1021	0.8876	0.804	1.4106	1.023	0.9283	MIPS:putative protein BROAD:predicted protein
NCU00918.2	1.5768	1.4574	1	2.1472	2.5271	1.7289	0.9151	0.7466	0.4768	1.2816	1.1892	0.8656	1.7381	1.0934	0.8038	1.7698	1.4665	1.3203	MIPS:putative protein BROAD:predicted protein
NCU00919.2	1.3849	1.6983	1.0109	2.028	2.1524	1.9761	0.8638	0.8854	0.5519	1.2329	1.0907	1.025	1.686	1.4786	1.0854	1.9822	1.4014	1.529	MIPS:related to ATP-dependent RNA helicase ROK1 BROAD:hypothetical protein
NCU00920.2	1.4188	1.6696	1	1.6931	1.7046	1.3744	0.8066	0.7853	0.4771	0.9446	0.7715	0.6817	1.3281	1.1281	0.7977	1.4222	1.0883	1.0393	MIPS:related to isoleucine--tRNA ligase BROAD:hypothetical protein
NCU00921.2	1.9201	1.4236	1	2.0519	1.6241	2.1843	1.2332	0.7874	0.5754	1.3369	0.8816	1.2167	2.1284	1.4587	1.2351	2.0663	1.3853	1.9105	MIPS:putative protein BROAD:predicted protein
NCU00922.2	1.6596	1.1277	1	2.5664	2.9584	2.3383	0.7447	0.4247	0.3633	1.1235	0.9475	0.7965	1.2794	0.6388	0.5333	1.5331	1.1288	0.9961	MIPS:hypothetical protein BROAD:predicted protein
NCU00923.2	1.517	1.8144	1	2.4323	2.7658	2.0543	0.7546	0.6898	0.3933	1.1749	0.9821	0.8132	1.1354	0.9789	0.6355	1.5569	1.2079	1.0281	MIPS:putative protein BROAD:predicted protein
NCU00924.2	1.3972	1.3724	1	1.4892	1.3723	1.7223	0.7188	0.5612	0.4089	0.7741	0.5483	0.7142	1.0961	0.8068	0.6427	1.1458	0.7377	0.9512	MIPS:related to cell division control protein CDC91 BROAD:hypothetical protein
NCU00925.2	1.5849	1.7107	1.0922	2.1184	1.5706	1.9736	1.0566	0.9621	0.6587	1.4449	0.905	1.148	1.9748	1.5749	1.4057	2.1295	1.5123	1.925	MIPS:related to pescadillo development protein BROAD:hypothetical protein
NCU00926.2	1.6277	1.5621	1	2.2645	2.0079	1.5189	0.8549	0.6529	0.4709	1.236	0.8262	0.6527	1.4555	1.0715	0.7509	1.5993	1.0547	0.8972	MIPS:hypothetical protein BROAD:predicted protein
NCU00927.2	1.2965	2.0251	1	1.4776	2.1987	1.4562	0.6731	0.861	0.4302	0.773	0.9062	0.6142	1.2302	1.0304	0.6711	1.2511	0.9522	0.8629	MIPS:probable kinesin-related protein bimC BROAD:hypothetical protein
NCU00928.2	1.524	1.6619	1	2.2968	2.4554	2.0697	0.6144	0.5222	0.3162	0.9029	0.7553	0.596	0.8826	0.6943	0.4435	1.1888	0.8051	0.811	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00929.2	1.0112	1.0884	1	2.6566	2.9464	2.3789	0.5208	0.4751	0.4017	1.4472	1.1794	0.9898	1.1824	0.9062	0.7427	1.5977	1.3152	1.2626	MIPS:putative protein BROAD:predicted protein
NCU00930.2	1.2514	1.6722	1	1.708	2.0486	1.9626	0.6535	0.7115	0.4342	0.9028	0.836	0.7966	1.1334	1.0006	0.743	1.4295	0.9776	1.1213	MIPS:mitochondrial import inner membrane translocase subunit TIM10 BROAD:hypoth
NCU00931.2	1.0715	1.105	1	1.468	1.6338	1.7311	0.6809	0.7044	0.5345	0.9798	0.8375	0.9078	1.4742	1.5081	1.0316	1.655	1.2334	1.3423	MIPS:related to lysyl-tRNA synthetase (lysine--tRNA ligase) BROAD:hypothetical
NCU00932.2	1.1283	1.1179	1	2.6434	3.1899	1.8378	0.4406	0.338	0.3065	1.0336	0.9327	0.557	0.7975	0.5324	0.4298	1.083	0.9347	0.7889	MIPS:hypothetical protein BROAD:predicted protein
NCU00933.2	2.1005	1.2246	1.237	1.1387	1	2.4108	1.4535	0.7353	0.7351	0.7764	0.5631	1.4865	2.386	1.5062	1.413	1.7609	1.1291	2.5847	MIPS:NULL BROAD:predicted protein
NCU00934.2	1.1341	1.4362	1.0741	1	1.424	1.1911	0.6474	0.6417	0.4868	0.5421	0.6124	0.5501	0.9531	0.836	0.7644	1.0717	0.8428	0.8087	MIPS:hypothetical protein BROAD:predicted protein
NCU00935.2	1.9439	1	1.2028	2.9998	2.8293	2.5995	1.2973	0.6975	0.6969	2.0344	1.499	1.3843	2.6504	1.8033	1.567	2.7653	2.1798	2.2143	MIPS:putative protein BROAD:predicted protein
NCU00936.2	1.3791	1.3887	1	2.1723	2.4519	2.0586	0.6691	0.5858	0.3908	0.9881	0.8871	0.8163	1.2602	0.8172	0.6136	1.4464	1.1187	0.9417	MIPS:related to succinate-semialdehyde dehydrogenase [NADP+] BROAD:hypothetical
NCU00937.2	1.4211	1.6755	1	5.1328	8.72	4.8982	0.7559	0.7604	0.445	2.6877	3.6152	2.0627	2.4795	1.5332	0.9819	4.0872	3.5412	2.7108	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00938.2	1.6314	1.8768	1	2.723	3.1565	2.61	0.8381	0.7439	0.4167	1.3637	1.2368	1.114	1.3986	1.0166	0.7303	1.7878	1.4047	1.3794	MIPS:putative protein BROAD:predicted protein
NCU00939.2	1	3.5595	1.6044	1.5711	4.4528	1.7949	0.6123	1.8993	0.8306	0.9982	2.1644	0.9844	1.882	2.7843	1.6018	2.2417	2.4498	1.8676	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU00940.2	1.5256	1.0439	1	1.7969	1.3776	1.3755	0.6092	0.3351	0.3173	0.7236	0.4481	0.4342	0.8277	0.4588	0.4623	0.8983	0.5874	0.5394	MIPS:questionable protein BROAD:predicted protein
NCU00941.2	1.3552	1.3005	1	1.1201	1.4693	1.38	0.8212	0.6189	0.5144	0.6877	0.7545	0.7156	1.3145	0.9682	0.9045	1.2798	1.1233	1.1131	MIPS:hypothetical protein BROAD:predicted protein
NCU00942.2	1.1436	1.1579	1	1.8928	2.5068	1.8391	0.6387	0.5645	0.4624	1.0388	1.0835	0.8562	1.3269	0.9105	0.7885	1.5824	1.2386	1.125	MIPS:related to DNA repair protein BROAD:hypothetical protein
NCU00943.2	2.7395	1.953	1	2.5059	3.746	1.6296	0.965	0.523	0.2662	0.9015	0.9779	0.4316	1.1772	0.6551	0.3726	1.1193	1.0585	0.6476	MIPS:probable trehalase precursor BROAD:hypothetical protein
NCU00944.2	1.8645	1.5784	1	2.1812	2.3063	2.2971	0.9579	0.6747	0.4332	1.1049	0.9159	0.9067	1.4404	0.8836	0.7351	1.5016	1.1919	1.2423	MIPS:probable threonine aldolase BROAD:hypothetical protein
NCU00945.2	1.5785	1.3141	1.194	1.8112	1.8882	1.4632	0.9009	0.6337	0.54	1.0033	0.8429	0.6648	1.3754	1.0459	0.8497	1.473	1.1439	0.9748	MIPS:hypothetical protein BROAD:predicted protein
NCU00946.2	1.1929	1.2675	1.3842	1.113	1.1549	1	0.6501	0.5853	0.6268	0.639	0.5011	0.4468	1.1187	0.8427	0.8708	1.0499	0.7332	0.6977	MIPS:hypothetical protein BROAD:predicted protein
NCU00947.1	1.217	1	1.4136	2.3535	1.517	1.9513	0.5648	0.364	0.549	1.1321	0.5495	0.7097	0.9803	0.5853	0.7772	1.379	0.7709	0.8755	MIPS:hypothetical protein BROAD:predicted protein
NCU00948.2	1	1.0396	1.0377	1.9386	1.8395	1.503	0.485	0.4195	0.3953	0.9516	0.7192	0.5784	0.8865	0.5871	0.6184	1.1788	0.8545	0.758	MIPS:questionable protein BROAD:predicted protein
NCU00949.2	1.2647	2.1145	1	2.4046	1.3757	1.1116	0.6006	0.784	0.393	1.2078	0.5324	0.4216	1.0164	1.0218	0.6194	1.2878	0.7835	0.681	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00950.2	1.6092	1.2526	1.0929	1.4567	2.2778	1.5964	0.812	0.5171	0.4504	0.7429	0.945	0.6717	1.253	0.8007	0.6759	1.1428	0.9863	0.9714	MIPS:related to tRNA dihydrouridine synthase BROAD:hypothetical protein
NCU00951.2	1.56	1.0821	1	2.0763	2.4269	1.649	0.6444	0.3916	0.3617	0.9295	0.8187	0.5764	1.0257	0.5716	0.5757	1.1159	0.8983	0.781	MIPS:probable inorganic pyrophosphatase BROAD:hypothetical protein
NCU00952.2	1.5011	1.7285	1.1792	2.033	2.3839	1.7907	0.8858	0.8464	0.6062	1.2323	1.0931	0.8195	1.6361	1.3791	1.0126	1.8388	1.3402	1.2177	MIPS:probable ribosomal protein YmL44, mitochondrial BROAD:predicted protein
NCU00953.2	1.6325	1.8216	1	2.3929	2.6688	2.4286	0.9689	0.88	0.511	1.3561	1.2346	1.1585	1.7364	1.3064	0.9371	2.211	1.5062	1.6611	MIPS:hypothetical protein BROAD:predicted protein
NCU00954.2	1.1912	1.4857	1	2.0894	1.8037	1.5461	0.7378	0.7742	0.5229	1.2593	0.8743	0.7587	1.4962	1.1682	1.0481	1.7824	1.2391	1.149	MIPS:related to ribosomal protein YmS2, mitochondrial BROAD:hypothetical protei
NCU00955.2	1.8091	3.0566	1	2.1007	2.6565	2.0374	1.0321	1.5729	0.4583	1.1744	1.1494	0.9319	1.8055	2.0382	0.8343	2.1927	1.5729	1.348	MIPS:related to steroid monooxygenase BROAD:hypothetical protein
NCU00956.2	1.7304	2.1831	1	2.0113	1.5046	2.2039	0.9459	1.0321	0.4783	1.1442	0.6904	0.9601	1.6772	1.3541	0.8287	1.8343	1.0054	1.2833	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00957.2	1.5571	1.0476	1	2.1625	2.5898	2.3163	0.9891	0.6385	0.5693	1.3635	1.3052	1.2373	2.0047	1.5255	1.1308	2.1611	1.784	1.7654	MIPS:related to extracellular matrix protein precursor BROAD:predicted protein
NCU00958.2	1.6108	1.6237	1	1.9979	1.8385	1.7323	0.8241	0.6684	0.4214	1.0193	0.7737	0.7096	1.2196	0.8912	0.705	1.441	1.0113	1.017	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00959.2	1.4629	1.4039	1	1.6799	1.982	1.6605	0.8814	0.7811	0.4978	1.0232	0.9177	0.793	1.5465	1.3488	0.9311	1.5951	1.3112	1.1599	MIPS:probable succinate dehydrogenase (ubiquinone) iron-sulfur protein precursor
NCU00960.2	1.1391	1	1.169	1.8343	1.5374	1.777	0.6138	0.4331	0.4793	1.0106	0.6427	0.8061	1.0435	0.6842	0.764	1.2995	0.8429	1.0673	MIPS:hypothetical protein BROAD:predicted protein
NCU00961.2	1.5442	1.4259	1	2.1764	1.9749	2.2977	0.1793	0.1298	0.0989	0.2751	0.17	0.2136	0.2183	0.1449	0.1135	0.256	0.1871	0.2221	MIPS:hypothetical protein BROAD:predicted protein
NCU00962.2	1.84	1.306	1	2.1963	1.5953	1.7116	1.2147	0.7869	0.5233	1.3788	0.8593	0.9449	1.9614	1.5205	1.0332	2.019	1.3386	1.5087	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00963.2	2.1562	1.8887	1	2.3071	2.1096	1.5208	1.3176	0.977	0.5199	1.3817	1.0098	0.7708	1.873	1.557	1.0297	2.1797	1.4312	1.2943	MIPS:probable methylenetetrahydrofolate dehydrogenase (NAD+) BROAD:hypothetical
NCU00964.2	1.3838	1.5745	1	2.0381	2.3514	2.0504	0.8519	0.8496	0.5164	1.2477	1.1326	1.0082	1.6005	1.3571	0.9901	1.8295	1.4495	1.4053	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00965.2	1.119	1.5799	1	2.05	2.2253	2.107	0.6344	0.7048	0.4673	1.1526	0.9873	0.9425	1.2656	1.1151	0.8822	1.7088	1.2945	1.2765	MIPS:related to signal peptidase 18 KD subunit BROAD:predicted protein
NCU00966.2	1.1361	1.6974	1	1.8996	2.2465	1.6903	0.553	0.6568	0.3973	0.9381	0.8915	0.6486	1.039	0.8482	0.6812	1.3143	0.9964	0.9414	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00967.2	1.6825	1.3139	1	2.2288	1.9502	2.3907	0.9808	0.6837	0.5184	1.3425	0.9152	1.092	1.6953	1.2204	0.9563	1.8835	1.305	1.4856	MIPS:putative protein BROAD:predicted protein
NCU00968.2	1.44	1.5822	1	2.5394	2.3982	2.3519	0.9849	0.9715	0.5639	1.7353	1.2472	1.2883	2.0659	2.0725	1.1297	2.5369	1.8127	2.1618	MIPS:related to SLS1 protein precursor BROAD:hypothetical protein
NCU00969.2	1.1342	1.442	1	1.5177	1.6767	1.5532	0.6721	0.7272	0.5041	0.852	0.7657	0.7059	1.2134	1.0875	0.8979	1.3684	0.9748	0.9451	MIPS:NADH dehydrogenase 17.8K chain BROAD:hypothetical protein
NCU00970.2	1.3014	1.4331	1	1.2933	1.571	1.4912	0.6954	0.6095	0.4184	0.6985	0.7024	0.6386	1.151	0.8375	0.6856	1.1733	0.9638	0.9446	MIPS:hypothetical protein BROAD:predicted protein
NCU00971.2	1.5885	1.3046	1	1.9755	2.0417	1.555	0.5727	0.3687	0.303	0.6902	0.5709	0.459	0.8141	0.4787	0.383	0.8914	0.6201	0.584	MIPS:probable ribosomal protein S12, cytosolic BROAD:hypothetical protein
NCU00972.1	1.0191	1	1.1238	1.6161	1.1444	1.5266	0.5009	0.3941	0.4619	0.7885	0.4462	0.6155	0.8807	0.5373	0.6594	1.0097	0.6113	0.7045	MIPS:probable arabinogalactan endo-1,4-beta-galactosidase BROAD:hypothetical pr
NCU00973.2	1	1.6054	1.2867	1.7269	1.9186	1.611	0.4813	0.6409	0.495	0.8377	0.7367	0.6225	1.0324	0.8729	0.7027	1.3241	0.9281	0.8339	MIPS:related to toxD protein BROAD:hypothetical protein
NCU00974.2	1.3354	1.468	1.0483	1	1.6943	1.979	0.5296	0.4734	0.3189	0.396	0.5405	0.6393	0.8114	0.5538	0.4833	0.6195	0.5844	0.6848	MIPS:related to glutaredoxin BROAD:hypothetical protein

NCU00975.2	1.2433	1.0091	1	1.5702	1.9258	1.4783	0.6365	0.4239	0.4189	0.8062	0.8307	0.6206	1.0948	0.7245	0.6411	1.3017	1.0594	0.8709	MIPS:hypothetical protein BROAD:predicted protein
NCU00976.2	1	1.9182	1.2332	1.9049	1.9808	2.0229	0.5252	0.8202	0.5219	0.9952	0.8176	0.8291	1.185	1.0999	0.8292	1.4123	1.0769	1.1354	MIPS:hypothetical protein BROAD:predicted protein
NCU00977.2	1.6423	1.111	1	1.8707	2.0614	1.67	1.0901	0.7671	0.5604	1.229	1.0846	0.9045	1.9116	1.67	1.1401	1.9633	1.6093	1.5053	MIPS:related to ribosomal protein YmL49, mitochondrial BROAD:hypothetical prote
NCU00978.2	1.0298	1.0758	1	1.6413	1.6115	1.459	0.5953	0.5396	0.4849	0.9829	0.7614	0.6901	1.2357	0.8963	0.8482	1.408	1.0044	0.9785	MIPS:related to protein kinase RPK1 BROAD:hypothetical protein
NCU00979.2	1.0138	1.0077	1.0086	1.0675	2.4723	1.1337	0.4059	0.296	0.3141	0.4168	0.7358	0.3388	0.5858	0.4293	0.3901	0.5991	0.6621	0.4666	MIPS:probable ribosomal protein P2 BROAD:hypothetical protein
NCU00980.2	1.2454	1.2055	1	1.5063	2.0624	1.9983	0.7343	0.6237	0.5081	0.8784	0.9895	0.9489	1.3985	1.0908	0.9026	1.5135	1.2685	1.3261	MIPS:hypothetical protein BROAD:predicted protein
NCU00981.2	1.1775	1.389	1	1.934	1.6493	1.8928	0.7947	0.7956	0.5818	1.2988	0.8995	1.0932	1.6772	1.5308	1.1877	1.9776	1.5004	1.7057	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00982.2	1.5634	1.2741	1	1.7312	1.6457	1.603	0.9149	0.638	0.4871	0.9652	0.7598	0.7372	1.4817	1.0727	0.8485	1.5507	1.0889	1.0763	MIPS:NULL BROAD:predicted protein
NCU00983.2	1.1771	1.2926	1	1.4443	1.2001	1.4218	0.748	0.7874	0.4918	0.905	0.5879	0.6916	1.3376	1.4255	0.8425	1.4437	0.9627	1.0458	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00984.2	1.6475	1.2363	1	1.2937	1.0311	1.1798	0.579	0.3592	0.2713	0.4446	0.2843	0.3318	0.6945	0.41	0.3331	0.6385	0.3732	0.3979	MIPS:hypothetical protein BROAD:hypothetical protein
NCU00985.2	1.7618	1	2.1979	2.6717	3.7685	5.4765	1.1385	0.5573	1.3469	1.6811	1.9144	2.7806	5.2494	1.467	3.1548	5.5119	3.1787	3.9902	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00986.2	1	1.8148	1.4054	4.8684	2.05	2.0534	0.49	0.6742	0.5526	2.535	0.7944	0.7475	1.1605	1.0125	0.9709	1.9349	1.2025	1.1849	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU00987.2	1.6402	1	1.178	1.8835	1.6122	2.3424	1.0692	0.5292	0.7351	1.2322	0.8484	1.2612	2.0144	1.0336	1.564	2.0522	1.6074	1.8127	MIPS:related to pisatin demethylase BROAD:hypothetical protein
NCU00988.2	2.2235	1	1.2767	2.9066	3.8648	2.7932	1.1045	0.4221	0.5177	1.4815	1.5604	1.1302	2.1435	0.7771	0.9038	2.3588	1.9364	1.5093	MIPS:related to quinate transport protein BROAD:hypothetical protein
NCU00989.2	1.3194	1.4336	1	2.721	1.7156	1.9841	0.3014	0.2644	0.1868	0.5855	0.2993	0.3597	0.4084	0.2927	0.2389	0.606	0.367	0.356	MIPS:hypothetical protein BROAD:predicted protein
NCU00990.2	1.5153	1.5772	1	1.3136	2.0002	1.7757	0.8529	0.6975	0.4907	0.7319	0.8498	0.7655	1.4355	1.0215	0.878	1.3069	1.2083	1.0364	MIPS:hypothetical protein BROAD:predicted protein
NCU00991.2	1.2299	1.1132	1	2.7817	3.3704	2.6726	0.7548	0.6079	0.5231	1.6938	1.6046	1.2965	1.8672	1.2094	0.9437	2.445	1.9196	1.8608	MIPS:NULL BROAD:predicted protein
NCU00992.2	1.3858	1.513	1	1.5378	1.4982	1.7326	0.8313	0.7882	0.5085	0.9135	0.7099	0.8112	1.4369	1.3026	0.8863	1.4856	1.0523	1.1353	MIPS:hypothetical protein BROAD:predicted protein
NCU00993.2	1.3793	1.6743	1	2.734	3.717	3.6627	0.6568	0.6142	0.4048	1.3324	1.4911	1.378	1.4978	1.0521	0.7074	1.8811	1.7624	1.6236	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00994.2	1.998	1.5969	1.2295	1	1.658	1.0858	1.0904	0.7034	0.5496	0.5398	0.7565	0.4968	1.3322	0.9878	0.7804	1.0755	1.0241	0.805	MIPS:probable aspartic proteinase precursor BROAD:hypothetical protein
NCU00995.2	2.6915	1.5919	1	2.6077	2.7918	1.5136	1.6011	0.768	0.5305	1.5444	1.3647	0.7497	2.147	1.4155	0.9625	2.2759	1.8799	1.3454	MIPS:putative protein BROAD:predicted protein
NCU00996.2	1	2.0036	2.0233	4.712	4.2866	4.2354	0.427	0.7252	0.7231	1.9829	1.4452	1.4346	1.0695	1.0086	1.0708	2.35	1.6236	1.5988	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU00997.1	1.5706	1.3353	1	2.6633	2.9889	3.1339	0.9022	0.5818	0.4896	1.4798	1.2606	1.3857	1.5814	0.9996	0.9256	2.035	1.632	1.7023	MIPS:NULL BROAD:hypothetical protein
NCU00998.1	1.5235	2.1746	1	2.6438	3.0482	2.7663	0.8468	0.9572	0.4823	1.5057	1.3029	1.1836	1.6709	1.2994	0.904	2.2731	1.5579	1.5646	MIPS:NULL BROAD:predicted protein
NCU00999.1	1	4.6847	1.1351	1.1799	4.8154	1.6146	0.7466	2.9277	0.7168	0.8561	2.925	1.0222	3.138	4.4208	1.7773	2.9703	3.8611	2.2325	MIPS:NULL BROAD:predicted protein
NCU01000.2	1.0116	1	1.5007	1.2949	1.5662	1.3686	0.5169	0.4129	0.5917	0.6675	0.616	0.5439	0.8735	0.6341	0.7568	1.0406	0.8118	0.7051	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01001.1	1.5918	1.3565	1.1774	2.0661	2.0172	1.9381	0.9697	0.734	0.6012	1.2594	0.9476	0.9631	1.7015	1.3837	1.1465	1.8606	1.429	1.4412	MIPS:related to ribosomal protein s25 BROAD:predicted protein
NCU01002.1	1.7531	1.9258	1	2.2853	2.9801	2.4634	0.8401	0.7333	0.4054	1.1244	1.146	1.0051	1.6341	1.0399	0.6573	1.5749	1.3743	1.2678	MIPS:related to coatomer epsilon subunit BROAD:hypothetical protein
NCU01003.2	1.0186	1.4226	1	1.3004	1.1643	1.5347	0.455	0.5125	0.3634	0.5727	0.4006	0.5528	0.7594	0.6546	0.4537	0.8442	0.5237	0.6144	MIPS:hypothetical protein BROAD:predicted protein
NCU01004.1	1.7157	1.6987	1	2.1069	2.4401	2.0018	0.8796	0.6967	0.4484	1.0794	1.0019	0.795	1.3546	1.0423	0.7398	1.629	1.1654	1.1269	MIPS:related to phosphatidylserine decarboxylase BROAD:hypothetical protein
NCU01004.1zz	1.46	1.5874	1	2.2601	2.3794	2.1131	0.8471	0.7931	0.5381	1.3786	1.1482	1.0247	1.6899	1.2662	1.0819	1.9594	1.4252	1.4459	MIPS:related to phosphatidylserine decarboxylase BROAD:hypothetical protein
NCU01005.1	1.6644	1.68	1	2.9436	2.945	2.4357	0.7061	0.6043	0.3477	1.2853	0.9173	0.8063	1.1566	0.7919	0.5481	1.3933	1.1513	1.0235	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01006.2	1.6023	1.9305	1	2.7901	2.546	2.2116	0.8969	0.8843	0.4412	1.5254	1.0407	0.96	1.5267	1.3353	0.8659	1.8203	1.3821	1.3505	MIPS:complex I intermediate-associated protein CIA84 precursor BROAD:complex I
NCU01007.2	1.4637	1.86	1	2.2548	2.3908	1.7634	0.8733	0.9334	0.5094	1.3507	1.1538	0.8705	1.6758	1.451	0.9197	1.8992	1.4566	1.3141	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01008.2	1.5784	1.3875	1	1.6513	1.7206	1.8534	0.9464	0.6851	0.5049	0.9775	0.7906	0.8921	1.5423	1.0718	0.9341	1.6548	1.2092	1.2388	MIPS:probable IMP3 (component of the U3 small nucleolar ribonucleoprotein) BROA

NCU01009.2	1	1.8289	2.2129	2.3352	2.0648	2.537	0.4893	0.7117	0.8443	1.1291	0.8824	0.9436	1.1023	0.9652	1.0425	1.6346	1.1457	1.1933	MIPS:related to Polyamine transport protein BROAD:predicted protein
NCU01010.2	1.7277	2.4657	1	4.0105	4.0277	3.5075	0.8287	0.9109	0.4212	1.913	1.511	1.2742	1.6206	1.4182	0.7739	2.6268	1.7432	1.6393	MIPS:related to protein-tyrosine phosphatase BROAD:hypothetical protein
NCU01011.2	1.0151	1.4147	1	1.7016	2.3459	2.0607	0.5924	0.6986	0.5388	1.017	1.0379	0.9776	1.4076	1.1486	1.0321	1.5415	1.4319	1.205	MIPS:hypothetical protein BROAD:predicted protein
NCU01012.2	1	1.1603	1.0071	1.8525	1.2284	1.0315	0.4721	0.3944	0.37	0.8292	0.4404	0.3804	0.7611	0.5729	0.5045	0.906	0.6184	0.5288	MIPS:hypothetical protein BROAD:predicted protein
NCU01013.2	1.6623	1.2256	1	1.8543	1.9815	1.8569	1.0423	0.7524	0.5149	1.1873	1.0102	0.9312	1.8657	1.5523	1.0254	1.8195	1.3398	1.4059	MIPS:probable porphobilinogen synthase BROAD:hypothetical protein
NCU01014.2	1.2348	1.5132	1	1.6831	2.1771	1.7834	0.3802	0.3576	0.2506	0.5062	0.5459	0.4477	0.6037	0.4112	0.3168	0.6802	0.543	0.4257	MIPS:related to hard surface induced protein 3 (chip3) BROAD:hypothetical prote
NCU01015.2	1.8127	1.8858	1	2.5257	3.2481	2.5208	1.1157	1.0294	0.5011	1.509	1.5821	1.2445	2.3378	1.7692	1.0502	2.5775	1.8933	1.876	MIPS:conserved hypothetical protein BROAD:hypothetical protein (conserved hypo
NCU01016.2	1.2816	1.4389	1	1.7624	2.2908	1.958	0.7651	0.7461	0.4613	1.0696	1.0109	0.9102	1.4558	1.2448	0.8763	1.7421	1.3589	1.2411	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01017.2	1.2799	1.3959	1	1.6064	2.5512	2.5948	0.6612	0.5729	0.4218	0.8329	0.9885	1.0305	1.1821	0.8251	0.7248	1.2911	1.1926	1.2698	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01018.2	1.6699	1.5365	1	2.0178	2.4281	2.3354	1.0106	0.7823	0.5099	1.2099	1.1108	1.0666	1.7394	1.4332	0.9928	1.8999	1.5217	1.4408	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 1A9.270 [imported]
NCU01019.2	1.4133	1.2556	1	1.8497	2.0198	1.6187	0.8692	0.7163	0.5327	1.1632	0.9721	0.8408	1.7421	1.366	1.0178	1.8963	1.4189	1.2615	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01020.2	1.616	1.8351	1	1.7827	2.0588	1.9372	0.9616	0.9009	0.5057	1.0881	0.9806	0.979	1.6723	1.3724	0.9386	1.7965	1.409	1.4816	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 1A9.250 [imported]
NCU01021.2	1.1972	1	1.3076	2.3546	2.3558	1.6121	0.8018	0.647	0.706	1.5728	1.2136	0.9283	1.8217	1.5123	1.2541	2.2409	1.6922	1.4991	MIPS:related to translation initiation factor 3 (47 kDa subunit) BROAD:hypothet
NCU01022.2	1.2997	1.3946	1	1.9235	1.8395	1.9572	0.7972	0.7331	0.5588	1.2241	0.8698	0.929	1.5918	1.2644	1.0999	1.5977	1.3277	1.3041	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01023.2	1.4713	1.1537	1	2.2359	2.0606	2.0799	0.9249	0.6873	0.5089	1.3628	0.9976	1.0442	1.7891	1.3497	0.8933	1.9464	1.4132	1.4395	MIPS:related to mitochondrial ribosomal protein YmL8 BROAD:hypothetical protein
NCU01024.2	1.5495	1.2406	1	1.9561	2.1418	2.2436	0.9794	0.7014	0.5193	1.1722	1.0362	1.0854	1.6655	1.3761	1.0037	1.9184	1.4652	1.622	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein 1A9
NCU01025.2	1	1.8706	1.0694	4.0743	2.9861	2.7492	0.5542	0.8267	0.5042	2.2705	1.2396	1.2271	1.3975	1.2854	0.9874	2.2726	1.5917	1.6495	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01026.2	2.8333	1.8016	1	3.7407	3.796	2.8176	1.493	0.8135	0.4266	1.9436	1.5112	1.1443	2.3008	1.4107	0.7491	2.4874	1.8988	1.63	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein 1A9
NCU01027.2	1.1744	1.4392	1	2.0208	2.2165	2.7733	0.5824	0.5593	0.4184	1.0462	0.8972	1.0494	1.1113	0.8784	0.7574	1.3608	1.0078	1.1646	MIPS:putative protein BROAD:hypothetical protein (hypothetical protein 1A9.180
NCU01028.2	1.2957	1.3191	1	2.1036	1.3889	2.933	0.8517	0.7291	0.5745	1.4255	0.7628	1.7795	1.9952	1.3879	1.2213	2.287	1.312	2.7875	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 1A9.170 [imported]
NCU01029.2	2.2896	1.188	1	2.9388	1.9643	1.8688	1.3673	0.598	0.575	1.7785	0.9423	0.8834	2.1255	1.0641	1.2516	2.3545	1.4405	1.3916	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 1A9.150 [imported]
NCU01030.2	1	1.1959	1.0255	2.594	2.5295	2.4356	0.5288	0.5058	0.476	1.2988	1.033	1.0454	1.1052	0.7816	0.8324	1.8843	1.2774	1.2594	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 1A9.140 [imported]
NCU01031.2	1	1.5826	1.0269	2.9182	3.5668	3.0775	0.564	0.7051	0.5142	1.6413	1.5142	1.351	1.472	1.2434	1.0458	2.1159	1.8834	1.8029	MIPS:NULL BROAD:hypothetical protein
NCU01032.2	1.1018	1.2544	1	1.5324	1.6469	1.3549	0.6761	0.6741	0.5085	0.9363	0.7797	0.6955	1.3817	1.0621	0.8547	1.5781	1.1258	1.1045	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01033.2	1.606	1	1.5262	3.2728	3.4169	2.702	0.7817	0.3979	0.605	1.6188	1.2346	1.0369	1.4843	0.7086	0.9663	1.7796	1.612	1.3836	MIPS:related to regulatory protein wetA BROAD:hypothetical protein
NCU01034.2	1.1014	1.4848	1.3533	1.1768	1.3535	1	0.5814	0.6454	0.5983	0.6208	0.5484	0.4185	0.9665	0.8785	0.7762	1.0394	0.6968	0.615	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 1A9.100 [imported]
NCU01035.2	1	2.8072	1.3363	3.0628	2.4672	1.6305	0.388	0.827	0.3964	1.2199	0.7432	0.4828	0.741	0.9652	0.546	1.2499	0.8762	0.7016	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 1A9.90 [imported] -
NCU01036.2	1.4936	1.2437	1	1.5973	1.688	1.7242	0.7963	0.5461	0.4123	0.8362	0.6821	0.7082	1.2316	0.8849	0.654	1.1753	0.9109	0.9472	MIPS:Calcium_related spray protein BROAD:hypothetical protein ((AF294883) calc
NCU01037.2	1.438	1.9319	1.1138	1.4131	1.4291	1	0.6804	0.7197	0.4139	0.6509	0.5124	0.3646	1.0145	0.8327	0.601	0.9842	0.7312	0.5613	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 1A9.70 [imported] -
NCU01038.2	1.4403	1.1621	1	2.748	2.9085	2.6758	0.6283	0.384	0.3358	1.1421	0.9209	0.8803	1.0036	0.5829	0.5185	1.4541	1.0727	0.9896	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01039.2	1	1.115	1.0303	2.6698	2.4391	2.4343	0.2425	0.2194	0.2049	0.6536	0.5079	0.464	0.3903	0.2895	0.2663	0.6328	0.4366	0.4844	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein 1A9
NCU01040.2	1.4161	2.0219	1.8655	1.7081	1.369	1	0.6461	0.7331	0.7054	0.7685	0.4755	0.377	0.9444	0.9326	0.8335	1.0556	0.693	0.5234	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 1A9.30 [imported] -
NCU01041.2	1.6707	1.3778	1.0275	1	1.4166	1.2682	0.9168	0.6938	0.464	0.5581	0.6085	0.5426	1.3906	1.0135	0.78	1.1275	0.8584	0.8583	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01042.2	1.523	1.1464	1	2.5624	2.5657	2.6389	0.6193	0.3865	0.3253	1.0572	0.7883	0.8207	0.9874	0.5903	0.4746	1.1987	0.8367	0.9393	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein 1A9
NCU01043.2	1.5758	1	1.1857	1.6215	1.8039	2.5562	0.9833	0.5207	0.591	1.0058	0.8966	1.3873	1.8591	1.0594	1.1191	1.7114	1.299	1.9378	MIPS:NULL BROAD:predicted protein

NCU01044.2	1.4764	1.2344	1	2.3043	2.4247	2.2392	0.8907	0.6395	0.5538	1.378	1.1579	1.1119	1.7433	1.1766	1.1548	2.0597	1.5452	1.5417	MIPS:hypothetical protein BROAD:predicted protein
NCU01045.2	1.4392	1.0025	1	2.3753	1.7412	1.5597	0.6804	0.3916	0.3754	1.0571	0.6365	0.6069	1.055	0.5686	0.5183	1.483	0.852	0.871	MIPS:ribonuclease T1 BROAD:hypothetical protein
NCU01046.2	1.4774	1.621	1	1.6822	1.877	1.7993	0.8912	0.7947	0.5232	1.0078	0.8986	0.8736	1.6609	1.2254	0.9991	1.5933	1.3773	1.2454	MIPS:hypothetical protein BROAD:predicted protein
NCU01047.2	1.618	1.8702	1	1.8087	1.941	1.9126	1.0008	0.9374	0.5974	1.1298	0.9786	0.9893	1.7642	1.4644	1.2162	2.123	1.3698	1.4978	MIPS:related to inositol polyphosphate 5-phosphatase ocrl-1 BROAD:hypothetical
NCU01048.2	1.3542	1.3871	1	3.5381	4.0598	3.4587	0.5767	0.4768	0.3442	1.4308	1.2568	1.2408	1.1341	0.7015	0.5851	1.6522	1.3587	1.3092	MIPS:hypothetical protein BROAD:predicted protein
NCU01049.2	1.0005	1	1.0461	1.7958	2.2175	1.961	0.3954	0.3197	0.3588	0.7221	0.7433	0.6103	0.6587	0.4455	0.4707	0.9901	0.7506	0.8016	MIPS:related to TGF beta induced protein ig-h3 precursor BROAD:predicted protei
NCU01050.2	1.253	1.1041	1	1.0588	1.0056	1.4228	0.6669	0.4937	0.4359	0.5899	0.4866	0.6042	1.1464	0.726	0.6388	0.9995	0.7602	0.7987	MIPS:related to cel1 protein precursor BROAD:hypothetical protein
NCU01051.2	1.0735	1	1.272	1.6553	1.902	1.1591	0.4546	0.356	0.4365	0.7113	0.6548	0.3893	0.763	0.4733	0.531	0.8863	0.7162	0.5344	MIPS:hypothetical protein BROAD:predicted protein
NCU01052.2	1.498	1.8093	1	2.1264	2.4292	2.2746	0.8135	0.8585	0.4709	1.2079	1.0832	1.0151	1.6575	1.2319	0.901	1.8136	1.4744	1.3622	MIPS:hypothetical protein BROAD:predicted protein
NCU01053.2	1.6485	1.6456	1	2.6894	2.9448	2.8173	0.9171	0.7981	0.4705	1.5348	1.2872	1.2371	1.7911	1.3352	0.8418	2.1343	1.6462	1.5836	MIPS:hypothetical protein BROAD:predicted protein
NCU01054.2	1	1.2972	1.0546	2.3976	2.716	2.4347	0.3033	0.3008	0.2401	0.6732	0.5806	0.5464	0.4405	0.3693	0.3075	0.7787	0.6329	0.578	MIPS:hypothetical protein BROAD:predicted protein
NCU01055.2	1.9705	2.1495	1	1.5665	2.4836	1.2115	1.2236	1.0962	0.5185	0.9548	1.2044	0.6714	2.0781	1.6147	1.0197	1.7662	1.6869	1.3294	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01056.2	1.4756	1.5483	1	2.6964	3.2109	2.6764	0.7585	0.6612	0.4047	1.4064	1.3462	1.1099	1.3434	1.0397	0.725	2.2327	1.4414	1.5386	MIPS:hypothetical protein BROAD:predicted protein
NCU01057.2	1.359	1.6587	1	2.1972	2.9894	2.2335	0.7733	0.8659	0.4686	1.3152	1.2854	1.0532	1.5862	1.3994	0.8473	2.0349	1.6751	1.447	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01058.2	1.1562	1	1.2438	1.1366	1.2209	1.392	0.6421	0.4436	0.5437	0.6249	0.6054	0.6039	1.1749	0.6922	0.7435	1.0746	0.882	0.8494	MIPS:hypothetical protein BROAD:predicted protein
NCU01059.2	1.73	1.4664	1	2.7925	1.9523	1.5336	1.0878	0.7211	0.5988	1.7433	0.9789	0.7656	1.9638	1.2117	1.2823	2.186	1.4095	1.2806	MIPS:probable class I alpha-mannosidase BROAD:hypothetical protein
NCU01060.2	1	3.4052	1.5896	1.6639	4.282	4.1182	0.6833	1.9491	0.9224	1.1161	2.6063	2.128	2.4594	2.9795	1.961	2.9565	4.1853	2.9255	MIPS:hypothetical protein BROAD:predicted protein
NCU01061.2	1.6076	1.8301	1	2.4586	2.6109	2.3668	1.0153	0.9104	0.5866	1.5378	1.3141	1.2495	2.0382	1.4961	1.3868	2.2574	1.7815	1.7741	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01063.2	1.0075	1	1.0725	1.1123	1.4893	1.9052	0.6266	0.4817	0.6055	0.6959	0.7138	0.9716	1.3414	0.9026	1.1423	1.3261	1.1372	1.3534	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01064.2	1	1.6384	2.0096	1.3493	1.5377	1.1857	0.5844	0.7911	1.0163	0.7925	0.7224	0.6218	1.2531	1.09	1.3818	1.5994	1.0316	1.0308	MIPS:related to conidiation protein con-6 BROAD:predicted protein
NCU01065.2	1.8871	1.2516	1	1.5664	1.4201	1.6501	1.1044	0.6021	0.4718	0.9164	0.6343	0.8307	1.6863	0.9632	0.7792	1.4625	0.9933	1.1266	MIPS:probable ammonium transporter MEPa BROAD:hypothetical protein
NCU01066.2	1.6278	1.5338	1	2.0101	2.006	1.565	0.9723	0.7355	0.5011	1.1265	0.9518	0.7407	1.686	1.1628	0.9712	1.6052	1.2042	1.0526	MIPS:L-amino-acid oxidase BROAD:L-AMINO ACID OXIDASE PRECURSOR (LAO)
NCU01067.2	1.3874	1.4497	1	2.0147	2.1117	1.6714	0.5887	0.4815	0.3238	0.8479	0.6967	0.577	0.9306	0.6018	0.5096	1.0768	0.8118	0.7315	MIPS:related to cyclin CCL1 BROAD:hypothetical protein
NCU01068.2	1.3776	1.797	1	2.0408	2.4889	1.9394	0.8453	0.9041	0.5521	1.2728	1.1677	0.9401	1.6945	1.3051	1.2078	1.9672	1.6099	1.3517	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01069.2	1.6912	1	1.2434	1.9491	2.6317	1.3955	0.9395	0.4678	0.605	1.1386	1.1769	0.6787	1.5845	0.8348	0.9577	1.7805	1.3771	1.1392	MIPS:probable cytosceletal binding protein BROAD:hypothetical protein
NCU01070.2	1.603	1.3716	1	2.0067	2.0651	2.4767	0.8744	0.6258	0.4623	1.1403	0.8982	1.1569	1.5906	1.0275	0.8528	1.7386	1.3062	1.5012	MIPS:related to aminoacyl-tRNA hydrolase BROAD:hypothetical protein
NCU01071.2	1	1.5198	1.8611	2.0174	3.0358	2.0833	0.4272	0.4997	0.6264	0.9032	1.0251	0.7109	0.9305	0.6877	0.8168	1.2438	0.9666	0.8988	MIPS:hypothetical protein BROAD:predicted protein
NCU01072.2	1.1576	1.2778	1.0845	1	1.5398	1.541	0.5464	0.4955	0.4469	0.486	0.6138	0.5911	0.9015	0.6275	0.6137	0.9406	0.7584	0.7056	MIPS:related to novobiocin biosynthesis protein novR BROAD:hypothetical protein
NCU01073.2	1.1577	1	1.0265	1.3584	1.8365	1.1453	0.6094	0.4527	0.4247	0.7144	0.7594	0.4962	1.0208	0.714	0.6882	1.0497	0.9213	0.7284	MIPS:hypothetical protein BROAD:predicted protein
NCU01074.2	1.8746	1.4696	1	2.1221	2.7428	2.2996	0.4811	0.2747	0.189	0.5023	0.4813	0.4258	0.5578	0.3553	0.2583	0.5792	0.5273	0.465	MIPS:hypothetical protein BROAD:predicted protein
NCU01075.2	1.6479	2.8351	2.0896	1	2.8776	2.6497	0.889	1.1982	0.8835	0.5369	1.2554	1.097	1.5782	1.4571	1.4144	1.2981	1.6393	1.363	MIPS:putative protein BROAD:predicted protein
NCU01076.2	1.6589	1	1.1164	4.0003	4.9638	2.8298	0.7633	0.3783	0.4288	1.872	1.8054	1.0097	1.4888	0.6204	0.7303	2.273	1.7349	1.2731	MIPS:putative protein BROAD:predicted protein
NCU01077.2	1.3301	1	1.1692	2.5759	1.8744	2.7643	0.7476	0.4661	0.5291	1.4168	0.8341	1.3474	1.4585	0.8156	0.8819	1.8163	1.2984	1.6895	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01078.2	1	1.6335	1.1264	2.1184	2.5795	2.4659	0.4443	0.5407	0.3837	0.9241	0.8467	0.8502	0.8995	0.8019	0.5446	1.1413	0.9756	0.9659	MIPS:related to D-mandelate dehydrogenase BROAD:hypothetical protein
NCU01079.2	1.3311	1.3055	1.1924	1.2177	1	1.3486	0.4907	0.3758	0.3251	0.4426	0.2801	0.3869	0.5655	0.429	0.4319	0.5863	0.3659	0.438	MIPS:hypothetical protein BROAD:predicted protein

NCU01080.2	2.1526	1.4882	1	2.9273	3.1619	3.1208	1.3036	0.7402	0.4822	1.778	1.4954	1.7435	2.3101	1.4166	1.0569	2.6501	2.1331	2.6794	MIPS:related to LAMINARIPENTAOSE-PRODUCING BETA-1,3-GLUCANASE BROAD:hy
NCU01081.2	2.1259	1.3076	1.0291	1.9199	2.2529	2.2631	1.1766	0.5747	0.4373	0.9993	0.9839	0.9963	1.6686	0.9627	0.7688	1.5673	1.2423	1.3286	MIPS:hypothetical protein BROAD:predicted protein
NCU01082.2	2.0592	1.5478	1	2.6922	2.7918	3.0115	1.2567	0.7867	0.5117	1.6444	1.2768	1.4546	2.4037	1.4959	1.0415	2.4189	1.8035	2.0003	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01083.2	1.5343	1.6717	1	1.6327	1.3495	1.2629	0.9232	0.8641	0.5268	1.044	0.6992	0.6644	1.7789	1.3983	0.9789	1.595	1.0235	1.1257	MIPS:S-adenosylmethionine decarboxylase (spe-2) BROAD:hypothetical protein ((A
NCU01084.2	1.1738	1.5316	1	2.2482	2.0613	1.672	0.6515	0.705	0.4564	1.2089	0.9173	0.7588	1.3219	1.0147	0.709	1.4194	1.0597	1.0258	MIPS:related to putative nucleotide binding protein (NUPB) BROAD:hypothetical p
NCU01085.2	1.1261	1.3178	1	1.6593	1.907	2.106	0.5502	0.5098	0.4098	0.7744	0.7323	0.8304	1.0424	0.7754	0.6025	1.1992	0.876	0.9378	MIPS:related to glucan 1,4-alpha-glucosidase BROAD:predicted protein
NCU01086.2	1.1585	1.1942	1	2.111	2.3752	1.5543	0.6954	0.5791	0.4792	1.2772	1.1431	0.8921	1.6274	1.0367	0.8801	1.8355	1.4527	1.4625	MIPS:probable benzoate 4-monooxygenase cytochrome P450 BROAD:hypothetical prote
NCU01087.2	1.3547	1.3225	1.2141	1.2538	1.5828	1	0.8201	0.6375	0.6195	0.7738	0.7491	0.4813	1.3567	0.9839	1.0449	1.2494	1.0959	0.8774	MIPS:hypothetical protein BROAD:predicted protein
NCU01088.2	1	1.7433	2.7874	3.3281	3.082	2.3198	0.637	0.8829	1.4994	2.0838	1.5579	1.3447	2.1281	1.6321	2.3805	3.0608	2.2457	2.3554	MIPS:putative protein BROAD:predicted protein
NCU01089.2	1.7388	2.5103	1	2.3112	3.1905	2.3264	1.1055	1.4333	0.4883	1.4142	1.5538	1.1172	2.0782	2.4258	1.0122	2.2921	1.8751	1.6705	MIPS:hypothetical protein BROAD:predicted protein
NCU01090.2	1.6892	1	1.3343	1.969	2.2359	2.1493	1.0408	0.5051	0.7558	1.2517	1.1077	1.143	1.9356	0.9607	1.4587	2.1361	1.5378	1.572	MIPS:related to 26s proteasome subunit p28 BROAD:predicted protein
NCU01091.2	1	1.3138	1.1207	1.5412	1.4932	1.2793	0.4648	0.4575	0.4137	0.7029	0.5348	0.4617	0.7493	0.6045	0.5886	0.9548	0.6822	0.617	MIPS:hypothetical protein BROAD:predicted protein
NCU01092.2	1.8402	1.2436	1	3.0368	3.1308	2.3815	0.9663	0.4956	0.4659	1.6123	1.2264	0.9496	1.844	0.843	0.8999	2.0232	1.397	1.3056	MIPS:related to L-2.3-butanediol dehydrogenase BROAD:hypothetical protein
NCU01093.2	1.1335	1.0738	1	1.957	2.4746	2.306	0.6571	0.5618	0.4898	1.1506	1.1191	1.0591	1.3428	1.1533	0.8399	1.7093	1.3839	1.3777	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01094.2	1.4629	1	1.0966	2.6724	2.8194	2.5097	0.6205	0.3386	0.3675	1.0793	0.9309	0.8071	0.9826	0.4977	0.5622	1.3324	0.9837	1.061	MIPS:related to isoamyl alcohol oxidase BROAD:hypothetical protein
NCU01095.2	1	1.138	1.228	1.2032	1.1357	1.0763	0.3678	0.3227	0.3433	0.4087	0.311	0.2945	0.4905	0.3893	0.4091	0.5503	0.3624	0.3529	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01096.2	1.5573	1.0542	1	1.802	2.2054	1.5663	0.8032	0.4243	0.4147	1.0049	0.8696	0.6705	1.1805	0.7038	0.7013	1.3391	1.1018	0.9545	MIPS:hypothetical protein BROAD:predicted protein
NCU01097.2	3.0057	1.6189	1	3.0854	2.8103	3.0252	1.6502	0.7945	0.5188	1.6852	1.2891	1.418	2.6192	1.2894	1.0158	2.5989	1.8186	1.9018	MIPS:related to nitrate assimilation regulatory protein nirA BROAD:predicted pr
NCU01098.2	1.6958	1.5351	1	1.9945	2.0311	1.8577	0.8791	0.686	0.4338	1.0479	0.8543	0.7807	1.4381	1.0893	0.6945	1.5332	1.0975	1.1424	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01099.2	2.0223	1.5266	1	1.9863	2.6096	1.7893	1.1436	0.7883	0.4813	1.1078	1.1768	0.8345	1.7449	1.292	0.8766	1.8909	1.5072	1.2085	MIPS:related to ras-related GTPase rag BROAD:hypothetical protein
NCU01100.2	1.3864	1.6076	1	1.6124	1.7046	1.9856	0.6818	0.6352	0.4113	0.796	0.6253	0.7263	1.1139	0.8891	0.6315	1.1476	0.8964	0.9588	MIPS:related to potential regulatory subunit for Glc7p BROAD:hypothetical prote
NCU01101.2	1.6032	1.3493	1	1.7331	1.7405	1.4756	1.0156	0.8186	0.543	1.1062	0.8856	0.7626	1.5783	1.5463	0.995	1.7787	1.3055	1.2663	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01102.2	1.6935	1.2319	1	1.8614	1.1913	1.3977	1.1276	0.7654	0.5554	1.2175	0.597	0.7276	1.9055	1.4917	0.9658	1.7837	1.0719	1.2521	MIPS:related to cytochrome oxidase processing protein OXA1 BROAD:hypothetical p
NCU01103.2	1.2159	1.3025	1	1.6575	1.0825	1.6862	0.7391	0.6453	0.519	1.0146	0.5219	0.8361	1.3188	1.0138	0.9735	1.4511	0.8742	1.3842	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01104.2	1.4834	1.42	1	1.3898	1.6747	1.3315	0.8701	0.6887	0.4769	0.808	0.7549	0.692	1.4594	1.0191	0.8299	1.386	1.011	1.074	MIPS:related to RNA helicase MSS116 BROAD:hypothetical protein
NCU01105.2	1.0311	1	1.0387	1.7609	1.6946	1.8524	0.6071	0.4617	0.5057	1.0008	0.7766	0.8429	1.1571	0.7874	0.943	1.4669	1.0613	1.0428	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01105.2zz	1	1.42	1.5761	1.842	1.0754	1.3476	0.6026	0.7014	0.8912	1.1362	0.5394	0.6494	1.3587	1.0733	1.4861	1.5655	0.9132	1.0498	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01106.2	1.6608	2.5596	1	4.1973	4.5542	4.1935	0.7966	1.017	0.4058	1.9091	1.6808	1.5499	1.5906	1.4616	0.8182	2.4295	1.8632	1.8199	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01107.2	1	2.6172	2.4786	1.0895	3.5871	3.7681	0.5741	1.331	1.1898	0.6428	1.7327	1.7302	1.7936	2.0466	1.7775	1.7891	2.3776	2.1301	MIPS:related to light induced alcohol dehydrogenase Bli-4 BROAD:hypothetical pr
NCU01108.2	1.3106	1.3761	1	1.8461	2.4699	2.28	0.5986	0.5185	0.3711	0.8655	0.9029	0.8513	1.0836	0.7228	0.5723	1.3303	1.0399	0.9683	MIPS:related to seed maturation protein pm25 BROAD:predicted protein
NCU01109.2	1.1914	1.6538	1.4541	1	1.3907	1.1981	0.6724	0.7279	0.7272	0.5689	0.638	0.5599	1.1167	1.0168	1.1609	1.2099	0.9464	0.8792	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein 13E
NCU01110.2	1	2.8524	2.216	1.7574	2.1343	1.9127	0.6031	1.3264	1.0459	1.0344	1.0606	0.8962	1.501	1.7079	1.5528	2.1022	1.6241	1.4205	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 13E11.390 [imported
NCU01111.2	1.5127	1.8315	1.8933	1.9196	1	1.102	0.838	0.9238	0.8486	1.0915	0.4546	0.5034	1.4677	1.3748	1.2376	1.6369	0.7925	0.8896	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01112.2	1.0568	1.5496	1	1.073	1.3758	1.0886	0.6332	0.7714	0.4753	0.6442	0.6428	0.533	1.1312	1.0596	0.8469	1.1435	0.9132	0.7734	MIPS:related to putative lipid binding protein TFS1 BROAD:related to putative l
NCU01113.2	1.3059	1.7541	1	3.8258	3.6531	2.7992	0.4558	0.4566	0.284	1.318	0.937	0.7791	0.703	0.6396	0.4175	1.3385	1.0687	0.9101	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein 13E

NCU01114.2	1.0915	1.6168	1	1.9911	2.0985	1.7013	0.6874	0.7798	0.5161	1.2075	1.0067	0.9131	1.4741	1.1521	1.0139	1.7667	1.3592	1.4276	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01115.2	1.4183	1.5721	1	1.7027	1.33	1.7405	0.9631	0.9223	0.5625	1.1405	0.7697	1.0455	1.9067	1.5975	1.1845	1.9859	1.3837	1.7294	MIPS:related to tRNA-splicing endonuclease beta chain BROAD:hypothetical protei
NCU01116.2	1.5899	1.3111	1.3202	1.6056	2.6972	2.1484	0.822	0.5426	0.5233	0.8273	1.0772	0.8689	1.3542	0.8306	0.7668	1.2515	1.152	1.0902	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein 13E
NCU01117.2	1.5869	1.9748	1	1.8545	2.4396	1.6107	0.9038	0.9253	0.4802	1.0528	1.0385	0.7211	1.6482	1.3681	0.8995	1.6828	1.3702	1.07	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 13E11.320 [imported
NCU01118.2	1	1.239	1.3275	1.6928	2.0055	1.8264	0.6163	0.6918	0.7194	1.0542	0.9879	0.9347	1.4496	1.3272	1.1993	1.7767	1.3558	1.3021	MIPS:related to SGT1 protein BROAD:hypothetical protein (related to SGT1 prote
NCU01119.2	1.6594	1	1.2652	1.8806	2.3631	2.7311	0.9829	0.5491	0.6	1.1127	1.1038	1.2	1.7132	1.1581	1.0959	2.0013	1.4757	1.5549	MIPS:related to lanosterol synthase BROAD:lanosterol synthase related protein [
NCU01120.2	1.95	1.3287	1	1.9354	2.5451	1.8359	1.2583	0.6812	0.5925	1.2453	1.2598	0.9665	2.1477	1.3364	1.2642	2.1028	1.8846	1.749	MIPS:related to MEIOTIC RECOMBINATION PROTEIN REC12 BROAD:MEIOTIC RECOM
NCU01121.2	1.4698	1.5968	1	2.1558	2.1448	1.7593	0.8969	0.8633	0.5156	1.3658	1.0665	0.9677	1.6662	1.3839	1.0272	1.9499	1.443	1.5993	MIPS:related to ankyrin repeat-containing YAR1 BROAD:related to ankyrin repeat-
NCU01122.2	1.49	1.2832	1	1.1741	1.3776	1.1206	0.7155	0.5153	0.3829	0.5743	0.5039	0.424	1.0212	0.7394	0.5616	0.9918	0.6876	0.5893	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01123.2	1	1.0327	1.0033	1.3824	2.7352	2.1075	0.2797	0.2262	0.2088	0.4134	0.5884	0.4278	0.3775	0.2755	0.2886	0.468	0.5248	0.5165	MIPS:related to 6-HYDROXY-D-NICOTINE OXIDASE BROAD:hypothetical protein (6-HYD
NCU01124.2	1.1212	1.7231	1.1458	1.4703	1.4536	1	0.7049	0.9149	0.6251	0.9131	0.7195	0.5402	1.4432	1.3771	1.1096	1.4859	1.0732	1.0271	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein 13E
NCU01125.2	1	1.8014	1.0484	1.0871	1.7394	1.1167	0.5733	0.853	0.4918	0.6212	0.7917	0.5686	1.1366	1.1191	0.8159	1.2385	1.0379	0.9706	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 13E11.220 [imported
NCU01126.2	1	1.5346	1.1626	1.2798	2.1205	1.3881	0.496	0.602	0.4693	0.6287	0.8146	0.5759	0.9437	0.8206	0.6784	1.1172	0.9134	0.7895	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 13E11.210 [imported
NCU01127.2	1.4131	2.1059	1.8226	1	1.5238	1.4358	0.6833	0.8199	0.706	0.479	0.5812	0.543	1.0577	0.9997	0.8648	0.9121	0.7937	0.7309	MIPS:putative protein BROAD:hypothetical protein (hypothetical protein 13E11.2
NCU01128.2	2.0086	1.6098	1	2.2266	2.5992	1.9427	1.1211	0.7601	0.4269	1.2356	1.0916	0.816	1.6252	1.1955	0.8034	1.734	1.3702	1.1504	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 13E11.190 [imported
NCU01129.2	1	1.5428	1.0487	1.8529	1.5921	2.2668	0.4071	0.4837	0.3248	0.7844	0.4935	0.6774	0.6642	0.6244	0.4339	0.9937	0.6174	0.8282	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 13E11.180 [imported
NCU01130.2	1	1.5793	1.5474	1.9942	2.3007	1.7664	0.3922	0.4808	0.4815	0.7796	0.6963	0.5357	0.6853	0.6138	0.6345	0.9252	0.7686	0.6514	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 13E11.170 [imported
NCU01131.2	1	1.6507	1.2509	3.1908	2.8696	2.642	0.2963	0.3721	0.2844	0.8879	0.637	0.5456	0.4425	0.4258	0.3698	0.9149	0.6285	0.6051	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 13E11.160 [imported
NCU01132.2	1	1.0642	1.3468	4.4426	6.2384	4.2865	0.5892	0.5769	0.6611	2.7734	2.8594	1.9087	2.0989	1.4843	1.3994	3.165	3.0902	2.5872	MIPS:probable sugar transporter BROAD:hypothetical protein (probable sugar tra
NCU01133.2	1.3654	1.0446	1	1.2759	1.8406	1.5615	0.4598	0.2651	0.2696	0.4387	0.4413	0.4218	0.6059	0.3666	0.3357	0.5806	0.4997	0.4478	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 13E11.130 [imported
NCU01134.2	1.8553	1.3298	1.4718	2.197	2.1189	1	0.9894	0.5704	0.6121	1.1269	0.9589	0.4102	1.3917	0.9253	0.8685	1.4811	1.1681	0.6628	MIPS:related to cytochrome p450 BROAD:hypothetical protein (cytochrome p450 re
NCU01135.2	2.1219	1.5912	1	2.2573	2.8783	2.3854	0.9124	0.5465	0.3545	0.9711	1.0154	0.8568	1.3034	0.7674	0.5325	1.5238	1.0614	1.0356	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein 13E
NCU01136.2	1.4845	1.3697	1	2.0453	2.2461	1.9559	0.9559	0.7696	0.5792	1.2835	1.1491	0.9993	1.7005	1.3762	1.1116	2.114	1.5784	1.5235	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01137.2	2.1006	1.5627	1	2.3021	1.5582	2.2477	1.1307	0.6619	0.4661	1.2446	0.6825	1.0294	1.89	1.0624	0.8039	1.6539	0.9981	1.4366	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 13E11.70 [imported]
NCU01138.2	2.6786	1.6316	1.5302	1	2.3489	1.9581	0.9201	0.4391	0.4368	0.3762	0.6744	0.5767	1.1882	0.5624	0.5655	0.6238	0.7239	0.6703	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein 13E
NCU01139.2	1	1.681	1.3034	2.0722	1.6392	1.5622	0.5347	0.7449	0.5837	1.1406	0.6821	0.6456	1.1249	1.086	0.9194	1.432	0.9474	0.9342	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 13E11.50 [imported]
NCU01140.2	1.9091	1.1978	1	2.7871	4.6267	3.0278	0.9277	0.4674	0.3834	1.3237	1.6154	1.0906	1.6164	0.7899	0.6501	1.8956	1.8185	1.4274	MIPS:related to mitochondrial nicotinamide nucleotide transhydrogenase BROAD:hy
NCU01141.2	1.2889	1.5623	1	2.0809	2.2857	1.9478	0.6918	0.7424	0.4413	1.1217	0.9723	0.8166	1.3673	1.0387	0.7161	1.553	1.2112	1.0871	MIPS:probable phosphatidylglycerophosphate synthase PEL1 BROAD:probable PEL1 (p
NCU01142.2	1.5048	1.6036	1	1.9	2.4733	2.1252	0.8547	0.7277	0.4916	1.0951	1.1379	0.9453	1.3166	1.1357	0.8986	1.489	1.4144	1.2529	MIPS:related to nadh-ubiquinone oxidoreductase subunit b17.2 BROAD:hypothetical
NCU01143.2	1.8765	1.6219	1	2.2444	2.5014	2.1364	1.0881	0.7701	0.5064	1.3369	1.1284	1.0157	1.898	1.2788	0.9444	1.7982	1.5139	1.3734	MIPS:conserved hypothetical protein BROAD:hypothetical protein (conserved hypo
NCU01144.2	1.2415	1.2136	1	2.5215	3.0896	2.6568	0.7162	0.5797	0.4885	1.4259	1.3411	1.2331	1.5224	1.0396	0.9462	2.0149	1.6917	1.5845	MIPS:putative protein BROAD:predicted protein
NCU01145.2	1.5124	1.4519	1	2.0426	1.954	1.7816	0.9361	0.7523	0.5727	1.3011	0.9703	0.9588	1.7871	1.2895	1.118	1.7868	1.3755	1.4248	MIPS:related to high mobility group protein i/y (hmga) BROAD:predicted protein
NCU01146.2	1.4975	1.0766	1	2.1396	2.163	1.7884	0.9303	0.6138	0.5514	1.3433	1.1005	0.9039	2.0432	1.1834	1.0202	1.7259	1.4051	1.3038	MIPS:related to signal sequence receptor alpha chain BROAD:predicted protein
NCU01147.2	2.7544	2.2	1	1.3808	1.7416	2.2479	1.7582	1.1092	0.5496	0.8711	0.8909	1.2637	2.3108	1.6591	1.0276	1.9976	1.409	2.1618	MIPS:related to L-2,4-diaminobutyrate decarboxylase BROAD:hypothetical protein
NCU01148.2	1.8112	1.7198	1	2.3948	3.0848	2.6873	0.8811	0.6696	0.3985	1.2266	1.1652	1.0444	1.4188	0.8993	0.7419	1.5898	1.2781	1.2226	MIPS:conserved hypothetical protein BROAD:predicted protein

NCU01149.2	1.5004	1.4956	1	2.0849	1.7639	1.7886	0.889	0.6928	0.4963	1.1648	0.8021	0.8221	1.4905	1.1906	0.9719	1.7379	1.1921	1.2332	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01150.2	1.4179	1.2375	1.1585	1.5038	1.5778	1.5989	0.5952	0.4007	0.3934	0.6876	0.5507	0.5407	0.8965	0.57	0.5268	0.8447	0.6816	0.6541	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01151.2	1.2121	1.9008	1	2.5535	3.3634	2.5943	0.669	0.8221	0.479	1.4568	1.5032	1.162	1.7086	1.1631	0.9565	2.2507	1.5426	1.492	MIPS:related to micromolar calcium activated neutral protease 1 (capn1) BROAD:h
NCU01152.2	1.5475	1.2031	1	2.9394	2.7856	2.6874	0.3277	0.1848	0.1511	0.5369	0.4309	0.3987	0.3444	0.2145	0.195	0.6462	0.352	0.4011	MIPS:NULL BROAD:predicted protein
NCU01153.2	2.2655	2.2841	1	1.5947	2.9517	2.817	1.3506	0.9948	0.5064	0.9427	1.3141	1.2976	2.288	1.6815	0.9685	1.9823	1.7232	1.876	MIPS:hypothetical protein BROAD:predicted protein
NCU01154.2	1	1.7172	1.2757	1.5073	3.2371	2.8266	0.4532	0.5945	0.4676	0.6864	1.1858	0.9683	0.8383	0.8188	0.6887	1.1325	1.1583	1.1247	MIPS:related to NsdD protein BROAD:hypothetical protein
NCU01155.2	1	2.2879	1.4126	3.5771	3.9818	3.3017	0.5036	0.8607	0.5702	1.7492	1.4113	1.2447	1.1413	1.2832	0.9369	2.1876	1.7819	1.5139	MIPS:NULL BROAD:predicted protein
NCU01156.2	3.0956	1.811	1	3.8625	4.3565	3.8429	1.4108	0.6724	0.3777	1.685	1.5345	1.3024	2.0432	1.0066	0.716	2.2227	1.7057	1.7867	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01157.2	1.124	1.5549	1.1148	1.9851	1.4395	2.0524	0.7298	0.8115	0.6271	1.2207	0.7474	1.0928	1.5749	1.3559	1.1568	1.8578	1.1487	1.6385	MIPS:related to gamma-glutamylcysteine synthetase BROAD:hypothetical protein
NCU01158.2	1	2.3602	1.2423	2.0263	2.3336	1.5667	0.6095	1.1395	0.6293	1.2458	1.1592	0.8419	1.4922	1.44	1.0587	2.0879	1.4782	1.5129	MIPS:hypothetical protein BROAD:predicted protein
NCU01159.2	1	2.4543	1.8804	4.1374	2.6739	3.2104	0.3801	0.7267	0.5674	1.5445	0.8454	1.0523	0.7178	0.9297	0.8226	1.7041	1.1061	1.1284	MIPS:NULL BROAD:predicted protein
NCU01160.2	1.1853	1.6175	1.002	1.7822	2.2056	1.3393	0.6253	0.7042	0.4328	0.9405	0.9076	0.5548	1.0989	0.9809	0.7505	1.2769	1.0403	0.8684	MIPS:probable RNA helicase DBP5 BROAD:hypothetical protein
NCU01161.2	1.3194	1.8867	1	2.2389	2.7736	2.16	0.7099	0.8513	0.4516	1.2432	1.1669	0.8971	1.4985	1.1953	0.8168	1.9324	1.4065	1.2605	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01162.2	1.5678	1.4653	1	1.5897	1.5861	1.9578	0.7487	0.5956	0.3995	0.7844	0.6182	0.7435	1.1601	0.8502	0.6133	1.2558	0.8046	0.9208	MIPS:probable GEL1 protein BROAD:hypothetical protein
NCU01163.2	1.37	1.5572	1	2.0673	2.3729	2.3837	0.7011	0.6572	0.4318	1.1391	0.9572	0.9749	1.3461	1.0059	0.767	1.4203	1.1863	1.1597	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01164.2	1.2807	1.1285	1	1.7334	1.4781	1.5479	0.8459	0.7075	0.5651	1.1335	0.7836	0.8176	1.6919	1.4277	1.0624	1.7655	1.1828	1.287	MIPS:transcription elongation complex subunit (CDC68) BROAD:hypothetical protei
NCU01165.2	1.6775	1.0809	1	1.9827	2.0284	2.099	1.0207	0.59	0.5361	1.2683	1.0911	1.0172	1.821	1.0974	1.0714	2.0064	1.4899	1.522	MIPS:related to cell division protein CDC50 BROAD:hypothetical protein
NCU01166.2	1.0097	1.3431	1	1.5268	1.2412	2.037	0.5439	0.6036	0.461	0.8255	0.5217	0.8685	1.0554	0.865	0.7957	1.3006	0.7912	1.0125	MIPS:CAMP-DEPENDENT PROTEIN KINASE REGULATORY CHAIN (mcb) BROAD:CAM
NCU01167.2	1	1.5271	1.1074	1.9344	1.6321	1.4531	0.6418	0.8512	0.6089	1.2619	0.8268	0.8564	1.6229	1.3811	1.1651	1.7988	1.3917	1.7042	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01169.2	1.3804	1.1591	1	1.8624	1.8736	1.6119	0.8124	0.5778	0.475	1.1099	0.8593	0.7674	1.3209	1.0564	0.8279	1.5924	1.153	1.0825	MIPS:NADH-UBIQUINONE OXIDOREDUCTASE 24 KDA SUBUNIT PRECURSOR (Nuo-24
NCU01170.2	1.5446	1.885	1	2.535	2.3475	2.3213	0.7798	0.788	0.4291	1.2302	0.9107	0.9231	1.3594	1.1258	0.734	1.6415	1.2048	1.1872	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01171.2	1.8511	1.9091	1	1.8617	2.1298	1.8348	1.187	1.0854	0.5197	1.1218	1.0774	0.8982	2.0506	1.7716	0.9916	1.9589	1.5444	1.3702	MIPS:probable cell division control protein nda4 BROAD:hypothetical protein
NCU01172.2	1.3741	1.271	1	2.9546	2.6801	2.4349	0.6834	0.5213	0.4371	1.5305	1.052	1.0675	1.2603	0.9044	0.7729	1.7032	1.3633	1.2305	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01173.2	1	1.5853	1.4319	1.6498	1.4896	1.2364	0.4981	0.6388	0.6115	0.8387	0.6061	0.4892	1.0286	0.854	0.7991	1.3451	0.875	0.6935	MIPS:related to dnase1 protein BROAD:hypothetical protein
NCU01174.2	1	1.5893	1.0066	2.7717	2.7459	1.8987	0.5775	0.7815	0.4923	1.5693	1.2528	0.9205	1.3268	1.2323	0.9258	2.1638	1.5616	1.4979	MIPS:related to cell division control protein CDC23 BROAD:hypothetical protein
NCU01175.2	1.2767	1.4256	1	1.5649	1.8531	1.2048	0.7438	0.6536	0.4923	0.9293	0.8236	0.5863	1.3681	0.9354	0.9031	1.3621	1.1265	0.9344	MIPS:farnesyl-pyrophosphate synthetase BROAD:FARNESYL PYROPHOSPHATE SYNTH
NCU01176.2	1.4787	1.589	1.3006	1.3336	1	1.1974	0.8574	0.7783	0.7121	0.7536	0.4863	0.5676	1.5685	0.9691	1.0691	1.4004	0.8254	0.8978	MIPS:hypothetical protein BROAD:predicted protein
NCU01177.2	1.7316	2.0673	1	2.6843	2.4309	2.2593	0.9901	0.9369	0.4936	1.6085	1.1314	1.0909	1.883	1.3163	1.0336	2.1838	1.5307	1.7591	MIPS:related to methionine adenosyltransferase regulatory beta subunit BROAD:hy
NCU01178.2	1.4435	1.596	1	1.8882	2.1853	2.0831	0.7826	0.6921	0.4688	1.0646	0.9732	0.9449	1.3778	0.9862	0.788	1.5633	1.2527	1.2732	MIPS:related to 6-phosphofructo-2-kinase/fructose-2,6-bisphosphate 2-phosphatase
NCU01179.2	1.1374	1.1358	1	1.8874	2.138	1.5619	0.7596	0.7223	0.5758	1.2887	1.1378	0.8792	1.7009	1.6341	1.1615	1.8678	1.4339	1.6266	MIPS:mitochondrial import receptor MOM38 BROAD:MITOCHONDRIAL IMPORT RECEPT
NCU01180.2	1.4825	1.3414	1	2.4459	2.2934	2.2596	0.7035	0.5233	0.4132	1.1946	0.8982	0.94	1.2117	0.784	0.7285	1.5148	1.1206	1.1514	MIPS:hypothetical protein BROAD:predicted protein
NCU01181.2	1.7263	1.5361	1	2.7991	3.7537	3.6285	0.8078	0.5849	0.3994	1.3919	1.4064	1.3543	1.5844	0.9422	0.7476	1.9485	1.5252	1.4688	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01182.2	1.192	1.3387	1	1.5164	2.2634	1.8462	0.6405	0.561	0.4379	0.8192	0.9876	0.8003	1.2598	0.8296	0.7069	1.2231	1.17	1.0356	MIPS:related to BNS1 protein BROAD:predicted protein
NCU01183.2	1.7522	1.8072	1	2.2396	2.8467	2.2352	0.98	0.8765	0.4506	1.1967	1.1629	0.9761	1.7013	1.2814	0.7819	1.8124	1.4661	1.4842	MIPS:probable GTP-binding protein BROAD:hypothetical protein
NCU01184.2	1.2656	1.2901	1	1.686	2.0348	1.8681	0.804	0.6601	0.5493	1.0751	0.9782	0.9256	1.5339	1.1965	1.0844	1.6746	1.297	1.3922	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU01185.2	1.8808	1.7017	1	2.0305	2.4244	2.2727	1.1118	0.8397	0.5228	1.2214	1.1429	1.059	1.9343	1.4498	1.0144	1.9178	1.4919	1.5821	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01186.2	1.3384	1.6304	1	1.7183	1.845	1.6602	0.5723	0.5516	0.3742	0.7192	0.6188	0.5963	0.9004	0.6851	0.5274	1.0371	0.7587	0.7138	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01187.2	2.5131	1.1727	1	2.6366	2.2403	2.7448	1.5369	0.6647	0.5324	1.7283	1.0883	1.4986	2.5462	1.3408	1.2584	2.2409	1.6436	2.1422	MIPS:cpc-3 protein BROAD:hypothetical protein ((X91867) CPC3 protein [Neurospo
NCU01188.2	1.7422	1.3623	1	1.8424	1.6234	1.8565	1.0881	0.7045	0.5574	1.1968	0.8554	1.104	2.1672	1.1975	1.0902	1.9578	1.3685	1.9908	MIPS:probable ubiquitin-conjugating enzyme CDC34 BROAD:hypothetical protein
NCU01189.2	1.434	1.828	1	2.3867	2.5512	2.2736	0.7588	0.8232	0.4261	1.2904	1.0571	0.9781	1.3244	1.2372	0.8227	1.7944	1.3646	1.3374	MIPS:hypothetical protein BROAD:predicted protein
NCU01190.2	1.3429	1.742	1	2.1493	2.7506	1.8935	0.7763	0.8809	0.5066	1.2688	1.2566	0.8925	1.5093	1.3505	1.0049	1.8652	1.4812	1.3808	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01191.2	1.6513	1.8092	1	2.5429	2.8106	2.7925	0.8428	0.7239	0.4317	1.3243	1.1221	1.1445	1.5747	1.085	0.7572	1.8074	1.3803	1.525	MIPS:hypothetical protein BROAD:predicted protein
NCU01191.2zz	1.4586	1.5414	1	1.1608	1.4716	1.2643	0.7548	0.6534	0.4321	0.5998	0.6112	0.5515	1.113	0.8197	0.6819	1.0016	0.7297	0.7582	MIPS:hypothetical protein BROAD:predicted protein
NCU01192.2	1.5748	1.175	1	1.7162	1.7509	1.5535	1.0273	0.6949	0.5946	1.1203	0.9338	0.8504	1.7688	1.4399	1.2531	1.9472	1.4815	1.4332	MIPS:probable DNA-directed DNA polymerase III BROAD:hypothetical protein
NCU01193.2	2.5828	2.3043	1	2.591	3.1919	2.3993	1.4261	1.1321	0.4525	1.4655	1.399	1.0768	2.0697	1.799	0.9031	2.2405	1.7915	1.5636	MIPS:related to cholesterol oxidase precursor BROAD:predicted protein
NCU01194.2	1	1.6577	1.8885	1.3056	1.272	1.0641	0.6098	0.8528	0.8888	0.8122	0.6123	0.57	1.2841	1.2547	1.2446	1.3429	0.9147	1.0532	MIPS:NULL BROAD:predicted protein
NCU01195.2	3.0128	1	1.7066	3.3708	2.5348	2.3462	1.8722	0.5763	0.8619	2.0739	1.2086	1.1908	2.522	1.2826	1.4915	2.7816	1.9083	1.9682	MIPS:glutamate dehydrogenase (NADP+) BROAD:NADP-SPECIFIC GLUTAMATE DEHYI
NCU01196.2	1	1.063	1.2691	1.7631	2.1445	1.3716	0.4425	0.3621	0.4406	0.7935	0.7428	0.4704	0.7248	0.5115	0.6074	1.0461	0.8467	0.6128	MIPS:related to stress response protein rds1p BROAD:predicted protein
NCU01197.2	1.6371	1.7039	1	1.7989	2.3407	1.8809	0.7768	0.667	0.4211	0.8841	0.9405	0.736	1.281	1.0042	0.6656	1.2948	1.0719	1.0782	MIPS:related to SSD1 protein BROAD:hypothetical protein
NCU01198.2	1.4962	1.7556	1	2.1119	2.3518	2.1747	0.8977	0.9101	0.5611	1.2667	1.1021	1.1034	1.8712	1.3866	1.1493	1.9898	1.5224	1.5024	MIPS:related to RNA export mediator GLE1 BROAD:hypothetical protein
NCU01199.2	1.5714	1.261	1	2.1953	2.4249	2.1947	0.7861	0.4948	0.4002	1.0807	0.9098	0.8493	1.3066	0.7962	0.6137	1.4104	1.0566	1.037	MIPS:related to syntaxin family member TLG1 BROAD:hypothetical protein
NCU01200.2	1.5637	1.5767	1	2.7045	3.1395	2.5064	0.8382	0.6446	0.4537	1.3425	1.2899	1.1062	1.4168	0.9387	0.7745	1.8673	1.3796	1.2223	MIPS:probable cyclophilin BROAD:hypothetical protein
NCU01201.2	1.8191	1.3194	1	1.3639	1.429	1.6349	1.1132	0.7154	0.5494	0.8294	0.7364	0.8052	1.6906	1.254	1.0568	1.4824	1.0949	1.2146	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01202.2	1.5485	1.2829	1	1.4065	1.6715	1.5217	1.0261	0.7506	0.6249	0.9289	0.9185	0.8433	1.9992	1.3439	1.3489	1.7964	1.4534	1.3705	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01203.2	1.8588	1.7752	1.7417	1.7242	2.0558	1.9619	1.0349	0.8593	0.7868	0.9558	0.8726	0.908	1.7544	1.2621	1.1826	1.5868	1.2741	1.1983	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01204.2	1.4028	1.3819	1	2.0427	2.3013	2.1915	0.7256	0.5631	0.4263	0.9701	0.8771	0.856	1.2332	0.7986	0.6884	1.4383	1.113	1.1109	MIPS:related to tropomyosin TPM1 BROAD:hypothetical protein
NCU01205.2	2.3621	2.4079	1	2.4651	2.453	2.5531	1.338	1.1213	0.4777	1.4346	1.1127	1.1571	2.266	1.6563	0.8807	2.1978	1.6327	1.6162	MIPS:hypothetical protein BROAD:predicted protein
NCU01206.2	1.3098	1.3496	1	1.4413	1.7937	1.3757	0.8524	0.765	0.5233	0.9001	0.9163	0.7514	1.5321	1.3427	1.0248	1.6321	1.2381	1.331	MIPS:related to regulatory protein SET1 BROAD:hypothetical protein
NCU01207.2	1.5987	1.0191	1	1.2436	1.3135	1.1113	1.0124	0.5968	0.5155	0.7502	0.6813	0.5527	1.5521	1.1026	0.8941	1.3404	1.032	0.9257	MIPS:H+-transporting ATPase, vacuolar, 67K chain BROAD:VACUOLAR ATP SYNTHASE
NCU01208.2	1.5	1.2569	1	1.3847	1.5904	1.6269	0.7906	0.5044	0.3903	0.6982	0.6313	0.6761	1.1646	0.7486	0.6443	1.059	0.8307	0.891	MIPS:hypothetical protein BROAD:predicted protein
NCU01209.2	1.3904	1.0473	1	2.1575	2.1131	2.0233	0.4739	0.2842	0.2778	0.7511	0.5424	0.5455	0.6607	0.3862	0.3751	0.839	0.6397	0.5604	MIPS:hypothetical protein BROAD:predicted protein
NCU01210.2	1	1.6853	1.7265	2.2762	2.2081	2.7858	0.5229	0.6985	0.7377	1.2171	0.8898	1.1409	1.1217	1.0638	1.183	1.6581	1.2259	1.2928	MIPS:related to para-aminobenzoic acid synthetase BROAD:hypothetical protein
NCU01211.2	1.291	1.0512	1.0651	1.372	1.5924	1.4426	0.7631	0.584	0.4929	0.7948	0.7598	0.6863	1.2607	0.9743	0.8764	1.2067	1.0191	0.9484	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01212.2	1	1.3016	1.0588	1.3094	1.6293	1.1832	0.573	0.609	0.5315	0.772	0.788	0.5886	1.1552	0.9033	0.8988	1.3368	0.9407	0.902	MIPS:putative protein BROAD:predicted protein
NCU01213.2	1.7626	1.5843	1	2.1778	2.7212	2.3691	0.8937	0.6399	0.4074	1.0865	1.0494	0.8972	1.3906	0.8874	0.6846	1.3568	1.2238	1.164	MIPS:manganese superoxide dismutase precursor (sod-2) BROAD:SUPEROXIDE DISMU
NCU01214.2	1.3017	1.5878	1	3.2603	3.5134	3.6919	0.6328	0.5827	0.3781	1.5018	1.2871	1.3321	1.2088	0.88	0.6603	1.8263	1.524	1.5517	MIPS:related to glucan 1,4-alpha-glucosidase BROAD:hypothetical protein
NCU01215.2	1.6872	1.4447	1	1.6812	1.7729	1.785	0.8881	0.6421	0.4364	0.8761	0.6957	0.7532	1.3053	0.9503	0.7126	1.2826	0.9277	1.0337	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01216.2	1.4455	1.9178	1	1.5215	2.4148	1.7828	0.8476	0.8854	0.4882	0.8885	1.1308	0.8709	1.5966	1.1987	0.9356	1.4874	1.3318	1.2894	MIPS:related to protein GRR1 BROAD:hypothetical protein (GRR1 related protein
NCU01217.2	1.9217	2.6802	2.4195	5.0856	4.7551	1	1.0789	1.2458	1.1138	2.9555	2.0383	0.4547	2.5555	2.1672	1.8871	3.2974	2.522	0.9137	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 8D4.250 [imported]
NCU01218.2	1.2739	1.919	1	1.9748	2.4766	1.6443	0.6511	0.7934	0.435	1.0089	0.9595	0.6857	1.2284	1.0389	0.7574	1.5194	1.1274	1.004	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p

NCU01219.2	1.3806	1.9651	1	2.0006	3.6883	1.8112	0.6743	0.7974	0.3937	0.9611	1.4445	0.7056	1.3548	1.0988	0.6376	1.5244	1.4041	0.9688	MIPS:probable glutaredoxin BROAD:probable glutaredoxin 8D4.220 [similarity] - N
NCU01220.2	2.002	1.6583	1	2.5073	2.8596	2.3544	1.2159	0.8388	0.558	1.4723	1.3897	1.1926	2.0899	1.377	1.1308	2.1715	1.7993	1.7306	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01221.2	1.093	1.084	1	1.8891	2.7694	1.4784	0.2992	0.2327	0.2211	0.5546	0.5864	0.3281	0.4448	0.3112	0.2833	0.5694	0.5294	0.3924	MIPS:probable ribosomal protein l13a BROAD:probable ribosomal protein l13a [MIP
NCU01222.2	1.3069	1.2072	1	2.9863	2.1523	2.6424	0.6762	0.5107	0.4487	1.4871	0.9268	1.1415	1.3889	0.7941	0.7964	1.9954	1.19	1.4226	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 8D4.190 [imported]
NCU01223.2	1.7354	1.4448	1	2.681	2.8168	2.5239	0.8774	0.573	0.3863	1.3525	1.0759	0.9436	1.3802	0.9208	0.6411	1.6589	1.2576	1.2799	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01224.2	1.2821	1.6776	1	1.7919	2.2783	2.0387	0.6752	0.7583	0.4433	0.9503	0.9673	0.8378	1.2676	1.0075	0.778	1.4698	1.1637	1.1018	MIPS:probable 26S ATP/ubiquitin-dependent proteinase chain S4 BROAD:probable 26
NCU01225.2	1.2156	1.0474	1	1.2161	1.3617	1.535	0.7449	0.5818	0.5136	0.7565	0.6583	0.7546	1.2188	1.0842	0.8738	1.2967	0.9144	1.0426	MIPS:probable ubiquitin--protein ligase BROAD:hypothetical protein (probable u
NCU01226.2	1	1.1866	1.3794	1.1713	1.4317	1.0158	0.5184	0.5264	0.592	0.608	0.6124	0.4373	0.9876	0.7541	0.7564	1.0895	0.8153	0.6405	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 8D4.140 [imported]
NCU01227.2	1.4301	1.0777	1.0522	1.4525	1.7743	1.6107	0.9345	0.6853	0.6123	0.9479	0.9356	0.8877	1.7339	1.397	1.0705	1.8537	1.3048	1.3159	MIPS:probable atp-specific succinyl-coa synthetase alpha subunit BROAD:hypothet
NCU01228.2	1	1.48	1.4746	2.2629	2.9849	2.1657	0.388	0.4567	0.497	0.943	0.9596	0.6914	0.8058	0.7015	0.6213	1.1339	0.9446	0.8733	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 8D4.120 [imported]
NCU01229.2	1.4309	2.2215	1	1.6678	1.9493	1.784	0.7572	0.9451	0.4477	0.8782	0.7834	0.7245	1.2907	1.1211	0.7322	1.3243	1.0276	0.9444	MIPS:probable histone acetyltransferase BROAD:probable histone acetyltransferas
NCU01230.2	1.7246	1.7442	1	8.5947	8.8272	7.7985	0.6137	0.5366	0.3152	2.9864	2.5993	2.1836	1.3999	0.8379	0.4947	3.4975	2.3744	2.4616	MIPS:putative protein BROAD:hypothetical protein ((AL353819) putative protein
NCU01231.2	2.6163	1.7507	1	3.0032	5.9994	1.7985	1.47	0.8485	0.4289	1.6635	2.7611	0.7887	3.8448	1.8757	0.8883	4.2448	3.9996	1.5735	MIPS:related to carboxylic acid transport protein JEN1 BROAD:related to carboxy
NCU01232.2	1.0465	1.2821	1	2.2585	1.9707	1.9849	0.4604	0.4495	0.3537	1.0088	0.6608	0.6813	0.8381	0.6292	0.5243	1.1167	0.8551	0.7582	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 8D4.70 [imported] -
NCU01233.2	1.3035	1	1.0386	1.7429	2.2132	1.7368	0.8422	0.5629	0.594	1.0802	1.0815	0.8866	1.6609	1.1127	1.2521	1.7995	1.5039	1.2857	MIPS:related to 2,5-diketo-D-gluconic acid reductase BROAD:related to 2, 5-dike
NCU01234.2	1.4992	1.3886	1	2.1981	2.5737	2.1258	0.9158	0.7621	0.5414	1.361	1.2642	1.0649	1.9245	1.3074	0.9643	2.0776	1.5863	1.5858	MIPS:probable translation initiation factor eIF-4A BROAD:probable translation i
NCU01235.2	1.433	1.6725	1.111	1.8174	2.2432	2.11	0.7744	0.7459	0.5015	0.967	0.9743	0.9172	1.4103	1.1598	0.8794	1.6752	1.2072	1.2472	MIPS:related to RNA splicing factor PRP9 BROAD:related to PRP9 protein [MIPS]
NCU01236.2	1.0585	1.3203	1	2.23	2.6104	2.1207	0.5533	0.5413	0.4456	1.2003	1.0638	0.9026	1.0993	0.9202	0.7348	1.5519	1.18	1.1655	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01237.1	1.859	2.026	1	3.3641	3.7014	3.3455	0.821	0.7307	0.3631	1.5082	1.2054	1.1314	1.3114	1.0177	0.5857	1.8572	1.3849	1.4398	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 8D4.20 [imported] -
NCU01238.2	1.4813	1.0563	1	1.301	1.6686	1.2355	0.9909	0.6695	0.5798	0.8595	0.876	0.6653	1.6686	1.3326	1.1494	1.6676	1.2339	1.2388	MIPS:related to regulator protein rum1 BROAD:hypothetical protein
NCU01239.2	1.2903	1.624	1.6208	1.975	1.493	1	0.698	0.7151	0.7332	1.0559	0.6876	0.4391	1.2556	0.9762	0.9671	1.5158	0.9559	0.7127	MIPS:NULL BROAD:predicted protein
NCU01240.2	1.6547	1.662	1	1.9793	1.9152	1.5289	0.8939	0.7334	0.4452	1.0747	0.8007	0.6844	1.3779	1.0261	0.8065	1.5334	1.1223	1.0115	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513442) con
NCU01241.2	1.3892	1.4417	1	1.6853	1.6177	1.4461	0.9664	0.9548	0.604	1.1686	0.8995	0.8556	2.0389	2.0393	1.3337	1.9799	1.4543	1.5373	MIPS:probable mitochondrial carrier protein ARALAR1 BROAD:hypothetical protein
NCU01242.2	1.0843	1.2308	1	1.743	1.7849	1.5775	0.5343	0.4896	0.4022	0.8867	0.6892	0.6171	0.9444	0.6592	0.604	1.1409	0.8812	0.862	MIPS:related to cyclin B3 BROAD:related to cyclin B3 [MIPS]
NCU01243.2	1.232	1.3432	1	2.539	3.3774	2.7366	0.7283	0.7015	0.4939	1.5854	1.5547	1.2914	1.629	1.3554	1.0075	2.3298	1.8471	1.6723	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01244.2	1.3772	2.3121	2.0486	1	1.4276	2.0265	0.6431	0.8569	0.7862	0.4783	0.5401	0.7588	1.0877	1.0075	0.9841	0.9308	0.7939	0.9324	MIPS:NULL BROAD:predicted protein
NCU01245.2	1.2853	1.4253	1.1173	1.0114	1.3847	1.2906	0.7204	0.6411	0.5089	0.5619	0.6023	0.5711	1.1182	0.9027	0.7117	0.9982	0.8803	0.7682	MIPS:related to DNA-directed RNA polymerase III, 47 KD subunit BROAD:hypothetic
NCU01246.2	1.2355	1.7283	1	1.771	2.036	1.6169	0.6598	0.7553	0.4921	0.9176	0.8338	0.7102	1.2199	1.0028	0.8251	1.558	1.1528	1.046	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513442) con
NCU01247.2	1.4308	1.7081	1	1.8678	2.0145	1.942	0.8622	0.8693	0.5715	1.1147	0.9713	0.9548	1.5977	1.2676	1.2572	1.8546	1.4152	1.5167	MIPS:related to nuclear protein SA-1 BROAD:hypothetical protein ((AL513442) re
NCU01248.2	1.3382	1.5353	1	2.4186	2.7952	2.1496	0.8591	0.8818	0.5311	1.5401	1.3821	1.22	1.7998	1.6966	1.0687	2.3619	1.9206	1.9075	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513442) con
NCU01249.2	1.4973	1	1.0178	1.6828	1.761	1.5655	1.0498	0.7894	0.6227	1.1773	1.028	0.9031	1.9992	1.9668	1.3094	2.2217	1.6061	1.6134	MIPS:probable importin alpha SRP1 BROAD:probable importin alpha SRP1 [MIPS]
NCU01250.2	1.7168	1.6118	1	2.1156	2.8107	2.4178	0.8891	0.6664	0.4607	1.1077	1.156	1.0691	1.5246	1.0287	0.7808	1.7808	1.4751	1.2949	MIPS:related to CTNS protein BROAD:related to CTNS protein [MIPS]
NCU01251.2	1.0823	1.3676	1.4362	1.9664	1.6312	1	0.6221	0.6446	0.7318	1.1593	0.7631	0.4858	1.3241	0.9684	1.1923	1.5603	1.1393	0.8089	MIPS:NULL BROAD:predicted protein
NCU01252.2	1.7393	1.3837	1	2.3389	2.4115	2.1542	1.0575	0.7883	0.55	1.5006	1.1986	1.0857	2.1667	1.5902	1.1281	2.1809	1.6779	1.5364	MIPS:related to samB BROAD:related to samB [MIPS]
NCU01253.2	2.2621	1.0961	1	2.4536	3.1451	2.4912	1.4533	0.6898	0.5447	1.5813	1.5892	1.2565	2.4535	1.5577	1.2202	2.5242	2.2043	1.8652	MIPS:putative protein BROAD:predicted protein

NCU01254.2	1.4574	1.7889	1	1.8742	2.1181	1.7336	0.8208	0.8031	0.4848	1.0533	0.9294	0.8027	1.4516	1.0745	0.9093	1.6033	1.2069	1.2198	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01255.2	1.3814	1.3384	1	1.9833	2.2465	2.0062	0.8418	0.6965	0.5411	1.2195	1.0492	0.941	1.7787	1.2855	1.0188	1.7475	1.3924	1.3451	MIPS:related to dynamin-like protein BROAD:hypothetical protein
NCU01256.2	1.816	1.2793	1	2.5972	2.5828	2.4586	1.0437	0.5959	0.4857	1.4828	1.2241	1.2073	1.7802	1.0824	1.0464	2.188	1.4917	1.7492	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01257.2	1.4342	1.3494	1	1.7037	1.791	1.7086	1.0082	0.8748	0.6363	1.1975	1.025	1.1087	1.9634	1.775	1.3548	2.1204	1.6124	2.0464	MIPS:related to rRNA processing protein EBP2 BROAD:hypothetical protein
NCU01258.2	1	1.3761	1.5068	1.1877	1.5869	1.5991	0.6138	0.7363	0.733	0.7432	0.7471	0.8282	1.3775	1.1366	1.121	1.4312	1.1428	1.2708	MIPS:probable cyanate lyase BROAD:hypothetical protein
NCU01259.2	1.2165	1.4946	1.1862	1.3716	1.2683	1.7429	0.821	0.8659	0.6607	0.9276	0.7758	1.0273	1.8402	1.4785	1.3015	1.6523	1.5003	1.677	MIPS:putative protein BROAD:predicted protein
NCU01260.2	1.1627	1.4886	1	1.8552	2.5358	1.9781	0.6954	0.7867	0.4849	1.0771	1.2462	0.9466	1.4248	1.255	0.8967	1.7299	1.4949	1.4085	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01261.2	2.2772	1.7632	1.8497	1.0925	1	1.1117	1.2667	0.7875	0.8116	0.6225	0.4806	0.4662	1.5306	1.0538	1.1372	1.2077	0.8959	0.8015	MIPS:NULL BROAD:predicted protein
NCU01262.2	1.0633	1.2675	1.1137	1.4398	1.3083	1	0.5553	0.501	0.4547	0.7255	0.5232	0.4232	0.9572	0.6937	0.6329	1.1218	0.7155	0.6321	MIPS:putative protein BROAD:predicted protein
NCU01263.2	1.3585	1.7987	1.4664	1.1364	1.5586	1	0.6702	0.6678	0.5671	0.5527	0.5931	0.3905	0.9693	0.8048	0.7566	0.953	0.7645	0.5862	MIPS:NULL BROAD:predicted protein
NCU01264.2	1	1.3935	1.2338	3.277	3.5873	3.0352	0.496	0.5607	0.4991	1.5916	1.3509	1.2392	1.1624	1.0014	0.8254	1.9739	1.556	1.5692	MIPS:NULL BROAD:predicted protein
NCU01265.2	1.7423	1.5393	1	2.3914	2.2442	2.0861	0.9109	0.6138	0.4541	1.2878	0.9117	0.8278	1.5443	0.9663	0.7609	1.5876	1.211	1.1891	MIPS:NULL BROAD:predicted protein
NCU01266.2	1.276	1.0994	1	2.1141	2.3106	1.8871	0.7494	0.5019	0.5188	1.2525	1.0381	0.9185	1.5678	0.9107	0.9989	1.781	1.3271	1.3239	MIPS:probable phosphoinositide-specific phospholipase C BROAD:hypothetical prot
NCU01267.2	1.8461	1.3864	1	2.6037	2.2839	2.1203	0.9939	0.6033	0.4605	1.3958	0.9994	0.9068	1.4757	0.9539	0.8673	1.7751	1.2854	1.3318	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01268.2	1.5002	1.4286	1	1.6697	2.8005	2.2413	0.7927	0.6092	0.4558	0.9055	1.1279	0.9565	1.3122	0.9932	0.7857	1.4576	1.3168	1.2598	MIPS:related to non-canonical ubiquitin conjugating enzyme 1 BROAD:hypothetical
NCU01269.2	1.9703	1.6804	1	2.3781	2.6008	2.4542	0.9419	0.6536	0.3808	1.084	0.9422	0.9048	1.316	0.9563	0.6192	1.5792	1.0915	1.1072	MIPS:probable FZR protein (fizzy-related protein) BROAD:hypothetical protein
NCU01270.2	1.0887	1.5111	1	1.2759	1.534	1.1283	0.6079	0.6766	0.4519	0.7247	0.6447	0.5308	1.1462	0.9867	0.7046	1.141	0.9032	0.8437	MIPS:related to ribose-phosphate pyrophosphokinase II BROAD:hypothetical protei
NCU01271.2	1.5271	1.711	1	1.8801	2.0991	1.8543	0.9244	0.8438	0.5399	1.14	0.9995	0.9639	1.6151	1.2791	1.0735	1.8081	1.3148	1.5009	MIPS:ornithine decarboxylase BROAD:hypothetical protein
NCU01272.1	1.2401	1.0371	1	1.6006	1.4776	1.308	0.726	0.5513	0.4722	0.9631	0.6929	0.602	1.2849	0.9788	0.794	1.4352	0.983	0.9923	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01272.2	1.5035	1.9004	1	2.1795	2.8375	2.7293	0.7927	0.8396	0.4063	1.1576	1.0952	1.1052	1.4553	1.2032	0.728	1.6328	1.4648	1.3685	MIPS:related to metalloprotease 1 BROAD:hypothetical protein
NCU01273.2	1.3069	1	1.1426	1.802	1.9395	1.9418	0.8607	0.6535	0.6172	1.1827	1.0214	1.0346	1.7361	1.4227	1.1487	1.983	1.4728	1.5525	MIPS:related to muscle-derived protein (neurite-outgrowth-promoting) BROAD:hypo
NCU01274.2	1.1582	1.563	1	1.78	1.8485	1.3784	0.7136	0.8504	0.499	1.1097	0.92	0.7697	1.5804	1.3152	0.9024	1.7706	1.2797	1.3245	MIPS:hypothetical protein BROAD:predicted protein
NCU01275.2	1.4203	1.2826	1	1.9474	4.3919	2.9234	0.2694	0.2003	0.1477	0.407	0.6358	0.3944	0.3871	0.2306	0.1902	0.4313	0.5602	0.4364	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01276.2	1.3897	1.1842	1	1.8503	2.475	1.9094	0.7873	0.5523	0.433	1.0249	1.028	0.8508	1.3118	0.9039	0.7092	1.3835	1.2107	1.1168	MIPS:related to N-acetyltransferase BROAD:hypothetical protein
NCU01277.2	1.8618	1.5984	1	2.3124	1.962	1.6	1.1092	0.7658	0.4783	1.4005	0.9165	0.8298	1.6572	1.1931	0.903	1.9986	1.3294	1.362	MIPS:hypothetical protein BROAD:predicted protein
NCU01278.2	1.3015	1.6051	1	2.0854	2.2167	2.0841	0.7017	0.6728	0.4576	1.1247	0.8925	0.927	1.2956	1.0228	0.7999	1.4841	1.0708	1.1277	MIPS:putative protein BROAD:predicted protein
NCU01279.2	1.5207	1.4646	1	1.9796	2.4093	2.1191	0.9549	0.7744	0.5372	1.3079	1.2061	1.118	1.9186	1.3542	1.1295	1.8494	1.6519	1.6843	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01280.2	1.2628	1.2017	1	2.968	2.9485	2.5882	0.3935	0.2655	0.2287	0.9372	0.712	0.5881	0.5504	0.3962	0.3329	0.8975	0.68	0.6411	MIPS:NULL BROAD:predicted protein
NCU01281.2	1	2.1792	2.1569	1.9369	1.5942	1.5304	0.638	1.1004	1.2844	1.2011	0.832	0.786	1.591	1.587	2.1002	2.0167	1.3421	1.3528	MIPS:hypothetical protein BROAD:predicted protein
NCU01282.2	1.2899	1.4222	1	1.9553	1.9843	1.9896	0.7789	0.7382	0.4932	1.0926	0.8962	0.8993	1.6003	1.1389	0.8519	1.7103	1.1757	1.1509	MIPS:related to SNF7 protein BROAD:hypothetical protein
NCU01283.2	1.6341	1.3861	1.0508	1.9991	2.4283	2.2233	0.9943	0.7506	0.5729	1.2258	1.138	1.1259	1.7253	1.2447	1.1226	2.014	1.552	1.5137	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01284.2	1.2016	1.7554	1	2.3161	2.671	2.2977	0.5748	0.68	0.404	1.0944	0.9856	0.8942	1.1774	0.992	0.6569	1.4642	1.2044	1.1439	MIPS:related to CHAPERONE PROTEIN DNAJ BROAD:hypothetical protein
NCU01285.2	1.5864	1.354	1	2.1949	2.474	1.5981	0.9328	0.7317	0.5094	1.3486	1.103	0.7681	1.732	1.3207	0.9843	2.1425	1.5475	1.2003	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01288.2	1.5614	1.343	1	1.6734	1.8383	1.6346	0.9054	0.6265	0.4602	0.9338	0.794	0.7689	1.3545	1.0289	0.7658	1.5162	1.1729	1.1325	MIPS:related to leucine permease transcriptional regulator SAC3 BROAD:hypotheti
NCU01289.2a	2.6342	1.3641	1	1.9917	2.2846	2.0512	1.6995	0.7854	0.5414	1.2821	1.1554	1.0614	2.3041	1.5461	1.2392	2.2704	1.6715	1.7674	MIPS:related to exo-alpha-sialidase / neuraminidase BROAD:predicted protein

NCU01289.2b	1.6417	1.0431	1	2.4109	1.7364	2.7054	0.9469	0.4965	0.4944	1.4318	0.8086	1.2514	1.8553	0.9383	0.9983	1.9114	1.2211	1.4756	MIPS:hypothetical protein BROAD:predicted protein
NCU01290.2	1.5711	1	1.0571	1.8411	1.4548	1.5745	1.0944	0.7273	0.6446	1.3126	0.8749	0.9713	1.8662	1.7071	1.2666	2.1633	1.4631	1.7403	MIPS:probable CENTROMERE/MICROTUBULE BINDING PROTEIN CBF5 BROAD:hypot
NCU01291.2	1.2766	1.3946	1	2.4475	2.7956	2.5691	0.7282	0.6438	0.4787	1.3645	1.2387	1.1338	1.5498	1.1389	0.9299	1.8345	1.4365	1.5241	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01292.2	1.0828	1.5781	1.3959	1.8604	1	1.9364	0.3	0.3562	0.2989	0.5003	0.2269	0.4218	0.4459	0.3896	0.3525	0.591	0.2697	0.4628	MIPS:hypothetical protein BROAD:predicted protein
NCU01293.2	1.4895	1.3001	1	1.3395	1.4435	1.8329	0.8883	0.6337	0.4607	0.7916	0.6732	0.8422	1.398	0.951	0.7617	1.4557	1.0378	1.1502	MIPS:NULL BROAD:predicted protein
NCU01294.2	1.4072	1.0302	1.0015	1.7737	1.8775	2.232	0.8348	0.5518	0.4942	1.0762	0.8823	1.0535	1.3908	1.0249	0.9357	1.6586	1.2862	1.3138	MIPS:related to amino-terminal amidase BROAD:hypothetical protein
NCU01296.2	2.2744	1	1.6284	4.3261	3.106	5.8497	1.2516	0.4244	0.6597	2.1322	1.2677	2.2988	2.1428	0.8925	1.1865	2.7874	1.7378	2.3293	MIPS:putative protein BROAD:predicted protein
NCU01297.2	1.6322	1	1.1719	3.2903	3.3965	3.0044	0.9386	0.4758	0.5711	1.8885	1.4177	1.366	1.867	0.9613	1.0968	2.3273	1.9375	1.7304	MIPS:related to CLOCK protein BROAD:predicted protein
NCU01298.2	1.1652	1.5527	1	2.7391	1.9806	2.7821	0.7574	0.8373	0.5618	1.7742	1.0024	1.5958	1.8184	1.5396	1.1962	2.7563	1.6655	2.1809	MIPS:related to QID3 protein BROAD:hypothetical protein ((AL451021) related to
NCU01299.2	1.847	1.7551	1	2.4014	2.6744	2.2134	1.1731	0.9118	0.6345	1.4966	1.3413	1.1686	2.1835	1.4784	1.4026	2.3617	1.8536	1.7068	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451021) hypothetical
NCU01300.2	1.7425	1.6477	1	2.4628	2.9539	1.9689	1.0553	0.869	0.5327	1.5186	1.4047	1.0773	2.0825	1.4111	1.0629	2.3461	1.6596	1.653	MIPS:probable IMIDAZOLEGLYCEROL-PHOSPHATE DEHYDRATASE BROAD:hypothetic
NCU01301.2	1.9619	1.6509	1.6891	2.2338	2.5283	2.1086	1.1805	0.8883	0.8291	1.3972	1.2258	1.1034	2.0031	1.5654	1.4068	2.2659	1.7301	1.6578	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01302.2	1.2428	1.4704	1	1.5617	1.5468	1.4053	0.6222	0.5992	0.3905	0.7369	0.5812	0.5209	0.9368	0.7655	0.5659	1.0759	0.7829	0.7048	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451021) con
NCU01303.2	1	1.4722	1.0269	1.5879	2.2417	1.8372	0.5651	0.6557	0.4643	0.8678	0.951	0.8027	1.0938	1.0466	0.7247	1.4445	1.0714	1.0114	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451021) hypothetical
NCU01304.2	1.4645	2.0263	1	1.9453	2.4537	2.3867	0.9005	1.0185	0.5511	1.1874	1.1675	1.2115	1.8645	1.53	1.1719	1.8346	1.5937	1.7407	MIPS:related to PET127 BROAD:hypothetical protein ((AL451021) related to PET12
NCU01305.2	1.9761	1.4809	1	1.8175	2.1428	1.9642	1.1016	0.6764	0.4815	0.9748	0.9165	0.8566	1.779	1.0078	0.923	1.7379	1.1622	1.1628	MIPS:related to membrane protein BROAD:related to membrane protein [MIPS]
NCU01306.2	1.5412	1.1923	1	1.9237	2.6041	2.1251	0.9838	0.6791	0.5395	1.196	1.3124	1.0648	2.1706	1.2701	1.2155	2.1737	1.7174	1.5309	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451021) con
NCU01307.2	2.0107	1.8909	1	2.1891	2.5535	1.928	1.171	0.8992	0.477	1.2794	1.1354	0.8658	1.8279	1.3129	0.9563	1.8765	1.5084	1.3214	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01308.2	1.4307	1	1.4153	1.7835	1.1336	1.1349	0.9016	0.5187	0.7204	1.1522	0.6293	0.582	1.6521	0.9834	1.1589	1.6041	1.1668	0.9681	MIPS:NULL BROAD:predicted protein
NCU01309.2	2.3227	1.4269	1	1.953	2.1016	1.7051	1.287	0.7267	0.4521	1.088	0.9298	0.7536	1.8436	1.267	0.7909	1.6669	1.2542	1.2288	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451021) con
NCU01310.2	1	1.068	1.0331	1.5584	1.9184	1.8512	0.5578	0.5092	0.4605	0.8823	0.8253	0.7837	1.1102	0.8538	0.7521	1.357	1.0938	1.1027	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01311.2	1.3265	1.675	1	2.4348	3.0917	2.0683	0.6574	0.7165	0.4085	1.2584	1.1958	0.8597	1.3088	1.092	0.6426	1.708	1.3239	1.0597	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01312.2	1.4894	1.9208	1	1.5806	1.975	1.6146	0.8966	1.0366	0.4749	0.9366	0.9431	0.7933	1.5484	1.6681	0.88	1.6687	1.2679	1.115	MIPS:regulator of conidiation rca-1 BROAD:hypothetical protein ((AL451021) reg
NCU01313.2	1	2.4759	2.9641	1.3945	3.3467	2.7372	0.5915	1.157	1.5433	0.8051	1.623	1.3161	1.7496	1.7619	2.196	2.0519	2.0896	1.8783	MIPS:NULL BROAD:predicted protein
NCU01314.2	1	2.0231	1.13	1.4296	1.2418	1.5057	0.1713	0.2569	0.1528	0.2509	0.1817	0.1984	0.2352	0.2593	0.1671	0.2953	0.1888	0.2122	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451021) hypothetical
NCU01315.2	1.2562	1.5509	1	2.6531	2.9911	2.89	0.4744	0.4777	0.2951	0.9668	0.8507	0.842	0.853	0.5684	0.4595	1.207	0.8971	0.9299	MIPS:related to UDP-N-ACETYLGLUCOSAMINE--PEPTIDE N-ACETYLGLUCOSAMINYLT
NCU01316.2	1.6533	1.8747	1.1482	1.2455	1	1.1068	0.7275	0.6484	0.3837	0.521	0.3492	0.3663	0.9167	0.6915	0.5559	0.8019	0.5124	0.5059	MIPS:NULL BROAD:predicted protein
NCU01317.2	1.3314	1	1.0394	1.7257	2.0216	1.0758	0.3301	0.1879	0.2046	0.4564	0.3611	0.2028	0.3707	0.2311	0.2258	0.4767	0.3995	0.2377	MIPS:probable ribosomal protein L12 BROAD:hypothetical protein
NCU01318.2	1.4017	1.7821	1	1.7544	1.8558	1.8597	0.766	0.7893	0.4907	0.9564	0.836	0.8335	1.3543	1.0786	0.8788	1.5376	1.0482	1.1356	MIPS:probable SEC23 BROAD:hypothetical protein ((AL513464) probable SEC23 [Neu
NCU01319.2	1.4762	1.1837	1	2.4383	2.467	2.4508	0.816	0.5512	0.4808	1.396	1.1001	1.0635	1.5897	0.9472	0.8289	1.7812	1.3584	1.4522	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01320.2	1.8311	1.9127	1	1.5793	1.8296	1.4445	0.8355	0.7183	0.3762	0.7192	0.6563	0.5339	1.1326	0.7963	0.5612	1.011	0.8481	0.709	MIPS:related to MICROSOMAL GLUTATHIONE S-TRANSFERASE 3 BROAD:hypothetical
NCU01321.2	1.2509	1.3929	1	2.4525	2.948	2.6461	0.6227	0.5737	0.4015	1.234	1.1239	1.0549	1.2327	0.8692	0.6504	1.608	1.1709	1.3569	MIPS:related to DNA polymerase Tdt-N BROAD:hypothetical protein ((AL451017) re
NCU01322.2	1.3247	2.0679	1.4393	1	2.4174	2.2142	0.7497	0.986	0.6495	0.5585	1.0733	1.0002	1.4218	1.4165	0.9583	1.3027	1.3839	1.3124	MIPS:related to transcription initiation factor IIE chain TFA1 BROAD:hypothetic
NCU01323.2	1.9888	3.1392	1	3.0703	2.6933	2.2311	1.2835	1.6947	0.5628	1.9297	1.3834	1.2427	2.4213	2.5719	1.329	2.756	2.1081	2.0223	MIPS:related to SMC1 protein BROAD:hypothetical protein ((AL451017) related to
NCU01324.2	1.3944	1.4634	1	1.719	2.2244	1.8369	0.9148	0.8485	0.5381	1.0876	1.1179	0.9535	1.648	1.5987	1.2294	1.9163	1.4682	1.3998	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451017) con

NCU01325.2	1.6185	1.3707	1	1.8536	2.307	3.1712	0.8098	0.527	0.408	0.9328	0.8937	1.185	1.4461	0.842	0.7054	1.3202	1.1023	1.2314	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451017) hypothetical
NCU01326.2	1	2.2404	1.66	3.687	3.1198	2.5595	0.3435	0.5782	0.4447	1.1316	0.8534	0.6537	0.5556	0.6824	0.5969	1.342	0.8694	0.752	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451017) hypothetical
NCU01327.2	1.1583	1.1501	1	1.8366	1.6726	1.6866	0.6805	0.5836	0.4624	1.0444	0.7505	0.7512	1.3188	1.0026	0.7616	1.3609	1.0912	1.1228	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01328.2	1.0465	1.0306	1.0701	1.7071	1.8087	1.5291	0.494	0.4089	0.437	0.8476	0.6953	0.5804	0.8766	0.5761	0.6264	1.1942	0.8243	0.7665	MIPS:probable TRANSKETOLASE BROAD:hypothetical protein ((AL451017) probable TR
NCU01329.2	1.7779	1.4776	1	1.7569	2.2908	1.9211	1.0185	0.6857	0.4725	0.9838	1.0067	0.8386	1.5057	1.0656	0.8641	1.6322	1.1891	1.2069	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01330.2	1.3535	1	1.1357	1.6441	2.0017	2.2078	0.8886	0.6225	0.659	1.097	1.084	1.2132	1.7106	1.425	1.3166	1.8601	1.6782	1.6725	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451017) con
NCU01331.2	1.8687	1.6972	1.1015	1.9384	1.3901	1.5351	1.2543	0.9321	0.6993	1.329	0.7587	0.9581	2.2208	1.4677	1.5393	2.19	1.2626	1.8437	MIPS:probable 13 kD U4/U6.U5 snRNP associate protein Snu13 BROAD:probable 13 kD
NCU01332.2	1.5778	1.3706	1	1.4177	1.6875	1.6071	1.0036	0.7932	0.5409	0.8946	0.8626	0.8083	1.67	1.3651	1.0078	1.7526	1.2687	1.2229	MIPS:H+-transporting ATPase lipid-binding protein BROAD:VACUOLAR ATP SYNTHASE
NCU01333.2	1.4803	1.0272	1	1.8024	1.3383	1.7761	1.0584	0.7173	0.6824	1.2813	0.7966	1.0456	2.0017	1.8082	1.5799	2.0807	1.4715	1.8245	MIPS:probable sterol C-24 reductase BROAD:probable sterol C-24 reductase [MIPS]
NCU01334.2	1.7647	1.1268	1	1.407	1.8563	1.4033	0.6606	0.3504	0.3467	0.5688	0.5885	0.4228	0.899	0.5277	0.4451	0.8375	0.6405	0.5707	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451017) hypothetical
NCU01335.2	1.3593	1.0932	1	1.2017	1.5792	1.1334	0.5568	0.3544	0.3401	0.4946	0.5267	0.3626	0.7501	0.449	0.4219	0.7206	0.5821	0.4643	MIPS:related to septation (sepH) gene BROAD:hypothetical protein ((AL451017) r
NCU01336.2	1	1.2065	1.2699	2.1319	1.509	1.9582	0.5038	0.5077	0.5293	1.1115	0.6183	0.7716	0.937	0.7464	0.7782	1.2247	0.8582	1.0075	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01337.2	1.5439	1.4985	1	1.5324	1.3206	1.7913	0.6749	0.4853	0.3463	0.6587	0.4308	0.5931	0.8223	0.6153	0.4772	0.8946	0.5625	0.7197	MIPS:related to tetrahydrofolylpolyglutamate synthase BROAD:hypothetical protei
NCU01338.2	1.4506	1.287	1	2.0735	2.442	2.1049	0.6921	0.4915	0.3689	1.0354	0.8495	0.779	1.0997	0.6771	0.6248	1.2425	0.9669	0.9586	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451017) con
NCU01339.2	1.7739	1.6614	1	2.5307	3.2512	2.9534	1.0678	0.8658	0.4876	1.4677	1.5396	1.4479	1.9313	1.589	0.9669	2.3115	1.8606	1.7158	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451017) hypothetical
NCU01340.2	1.2275	1.3142	1.0016	1.5827	1.3067	1.6027	0.7412	0.6651	0.4828	0.9576	0.6221	0.8139	1.3243	1.0859	0.9135	1.3022	0.9945	1.2531	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451017) con
NCU01341.2	1.446	1.0773	1	1.5124	1.7713	1.5059	0.9273	0.6573	0.5399	0.9782	0.8892	0.7615	1.5145	1.3396	0.9913	1.4896	1.26	1.2251	MIPS:related to U1 SMALL NUCLEAR RIBONUCLEOPROTEIN C BROAD:hypothetical pr
NCU01342.2	1.5485	1.6864	1	1.8439	1.2515	1.1788	0.9742	0.8619	0.5621	1.1675	0.6223	0.6087	1.5836	1.3168	1.0213	1.6682	1.0167	1.0698	MIPS:probable ERV25 protein (component of the COPII-coated vesicles) BROAD:hypo
NCU01343.2	1.4804	1.6496	1.1198	1.4835	2.0757	1.6389	0.8419	0.8278	0.5378	0.8593	0.9424	0.7603	1.544	1.2322	0.862	1.4211	1.2577	1.149	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451017) con
NCU01344.2	1.3386	1.1368	1.0678	1.5772	1.8526	1.7982	0.7995	0.5997	0.5284	0.9624	0.8683	0.8719	1.3874	1.1017	0.9117	1.5441	1.1635	1.2961	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01345.2	1.43	1.1805	1	1.7368	2.4017	2.1688	0.9351	0.7383	0.5555	1.1478	1.2641	1.1356	1.8901	1.5924	1.1643	2.0367	1.5984	1.741	MIPS:related to transcription factor atf1+ BROAD:hypothetical protein ((AL4510
NCU01346.2	1.1819	1	1.0749	1.2857	1.975	1.4866	0.4872	0.349	0.3559	0.5638	0.6946	0.5328	0.7874	0.4594	0.4985	0.8443	0.7498	0.6534	MIPS:NULL BROAD:predicted protein
NCU01347.2	1	1.7294	1.0505	1.907	2.5003	1.917	0.53	0.7404	0.4605	0.9672	0.9682	0.7962	1.1448	1.0389	0.665	1.3042	1.124	1.1842	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513465) con
NCU01348.2	1.418	1.1531	1.1836	1.1521	1	2.299	0.788	0.5279	0.5066	0.6173	0.447	1.0479	1.1534	0.8072	0.8013	1.1102	0.7298	1.1218	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01349.2	1.1989	1	1.1144	1.5592	1.7153	1.7092	0.7048	0.4771	0.5094	0.8847	0.7813	0.7962	1.2297	0.8549	0.8523	1.3115	1.0617	1.0844	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01350.2	1.1158	1.6027	1	1.1749	1.1273	1.8699	0.5856	0.6677	0.4112	0.6024	0.4592	0.7529	1.0231	0.8906	0.658	1.0489	0.6608	0.9137	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513465) hypothetical
NCU01351.2	1.9271	1.3539	1	1.4641	1.7555	2.2596	0.8384	0.4522	0.3237	0.627	0.6	0.7298	1.0484	0.5982	0.4991	0.8888	0.6902	0.8003	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01352.2	1.4019	1.8315	1	1.4069	1.5655	1.5703	0.8084	0.8135	0.4864	0.7766	0.7288	0.6992	1.3752	1.2156	0.7999	1.4407	1.1028	1.0518	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 15E6.240 [imported]
NCU01353.2	1.4907	1.3625	1	1.8113	2.2426	1.8591	0.9687	0.718	0.6004	1.1969	1.173	1.0092	1.9312	1.2764	1.263	1.9283	1.5644	1.5456	MIPS:related to mixed-linked glucanase precursor MLG1 BROAD:hypothetical protei
NCU01354.2	1	1.3558	1.2458	1.578	1.9256	1.7319	0.1242	0.1226	0.1265	0.1903	0.1609	0.1632	0.1632	0.1407	0.1164	0.1985	0.1728	0.1643	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 15E6.210 [imported]
NCU01355.2	1.223	1.2841	1	2.0986	3.0406	3.9596	0.7156	0.6462	0.476	1.2253	1.3515	1.9616	1.6912	1.2242	0.9567	2.0122	1.9637	2.1108	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 15E6.200 [imported]
NCU01356.2	1.0328	1.8099	1	1.749	1.5468	2.3125	0.501	0.7102	0.4007	0.8327	0.5939	0.8908	1.09	0.858	0.5909	1.2813	0.8998	1.0233	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01357.2	1.2952	1.5273	1	2.6745	2.1663	2.2138	0.4827	0.4793	0.287	0.9427	0.6551	0.6415	0.7351	0.5631	0.4245	1.1656	0.7113	0.7219	MIPS:related to pall protein BROAD:hypothetical protein ((AL353822) related to
NCU01358.2	1.1463	1.6775	1	1.9551	2.4572	1.6663	0.6032	0.7118	0.4395	1.0059	0.9981	0.7692	1.2458	0.9666	0.686	1.6502	1.1721	1.0665	MIPS:hypothetical protein BROAD:hypothetical protein ((AL353822) hypothetical
NCU01359.2	2.4023	1.3919	1	1.3672	2.0371	1.5241	1.3524	0.6057	0.483	0.7828	0.9217	0.6908	1.8424	1.0288	0.939	1.3982	1.2791	1.0585	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 15E6.160 [imported]

NCU01360.2	1.3066	1.6808	1	2.0289	2.2016	1.5749	0.7534	0.7728	0.4835	1.1764	1.0249	0.8121	1.4345	1.0776	0.7908	1.6076	1.3417	1.3955	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL353822) con
NCU01361.2	1.1194	1.1414	1	2.3724	2.0299	1.4238	0.6681	0.6262	0.4895	1.4123	0.9359	0.7198	1.3144	1.1147	0.8075	1.9864	1.2007	1.1752	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01362.2	1.1369	1.1489	1	1.4066	1.638	1.6539	0.7536	0.7663	0.572	0.9384	0.9151	0.9334	2.0042	1.6148	1.0581	1.8706	1.3632	1.4282	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01363.2	1.963	2.9058	3.5555	1	1.9289	1.7168	1.2271	1.5665	2.0515	0.6553	1.0533	0.93	2.7963	2.1054	2.9873	2.0409	1.8177	1.6131	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 15E6.110 [imported]
NCU01364.2	1.1149	1.6683	1	2.2374	2.5503	2.0909	0.6444	0.8645	0.4316	1.2661	1.0691	0.9127	1.3838	1.3799	0.7906	1.6842	1.3776	1.2028	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL353822) con
NCU01365.2	1.2195	2.0663	1	1.7119	1.7481	1.791	0.4769	0.6732	0.3109	0.6878	0.5478	0.5567	0.7455	0.7045	0.4629	0.9468	0.6209	0.6868	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01366.1zz	1.1459	1.869	1	1.2771	1.4694	1.7231	0.5494	0.7123	0.4056	0.6282	0.5547	0.6694	0.9565	0.8391	0.6117	0.9549	0.6929	0.8427	MIPS:related to protease ULP2 protein BROAD:hypothetical protein (SMT4 related
NCU01366.2	1.4586	1.7553	1	3.0346	3.0773	2.4501	0.9139	0.9732	0.4899	1.8329	1.4488	1.19	1.9593	1.7836	1.0317	2.5249	1.9504	1.6892	MIPS:related to protease ULP2 protein BROAD:hypothetical protein (SMT4 related
NCU01367.2	1.8157	1.934	1	2.2145	2.0352	2.2138	1.1571	1.0564	0.5878	1.4421	1.097	1.2498	2.197	1.6366	1.2958	2.604	1.7414	2.0682	MIPS:related to a component of the yeast U3 snoRNP Rrp9p BROAD:hypothetical pro
NCU01368.2	1.3906	1.6329	1	2.0975	1.8334	2.0901	0.7417	0.7482	0.4489	1.1153	0.7797	0.8817	1.3686	1.0717	0.7571	1.4637	1.0348	1.1807	MIPS:probable multicatalytic endopeptidase complex chain PRE1 BROAD:hypothetica
NCU01369.2	1.5694	1	1.1436	2.312	1.9185	1.9275	1.1159	0.7894	0.7112	1.6676	1.1216	1.2042	2.1744	2.1216	1.4728	2.3926	1.9334	2.0852	MIPS:probable ATP-dependent RNA helicase DED1 BROAD:hypothetical protein
NCU01370.2	1.14	1.0229	1	2.8646	2.0372	1.5001	0.5558	0.432	0.4121	1.4452	0.7697	0.5743	1.0483	0.7315	0.6338	1.3492	1.0395	0.895	MIPS:related to origin recognition complex subunit 2 BROAD:hypothetical protein
NCU01371.2	1.6487	1.705	1	1.9584	1.6978	1.2482	0.951	0.7408	0.472	1.0704	0.7376	0.567	1.3903	1.0713	0.8029	1.6338	1.0009	0.911	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL353822) con
NCU01372.2	1	1.2466	1.3078	1.7103	1.3861	1.0005	0.5347	0.5289	0.5511	0.9131	0.6041	0.4446	0.9617	0.7116	0.8249	1.2417	0.8931	0.6885	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 15E6.10 [imported]
NCU01373.2	1.6242	1.3734	1	1.7635	1.8539	2.2793	0.6127	0.4186	0.2911	0.664	0.5383	0.5916	0.7706	0.5078	0.3904	0.8407	0.6128	0.7769	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451020) hypothetical
NCU01374.2	1.1629	1	1.0086	1.6828	1.9507	1.2234	0.5947	0.4156	0.4164	0.8478	0.7465	0.4687	1.0705	0.6179	0.6672	1.1451	0.9273	0.7065	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451020) hypothetical
NCU01375.2	1.2209	1.9192	1.2934	1	1.6314	1.7247	0.6259	0.7616	0.575	0.5022	0.695	0.6802	1.1508	0.9516	0.8276	0.9746	0.8997	0.8865	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01376.2	1.1656	1	1.3725	1.7835	1.873	2.5902	0.7621	0.5274	0.8685	1.1967	0.9942	1.3497	1.8759	1.1208	1.7624	1.9283	1.468	1.7812	MIPS:alkaline phosphatase BROAD:alkaline phosphatase [MIPS]
NCU01377.2	1.0299	1.2507	1.2857	1.7095	1.9862	1.8264	0.4815	0.4769	0.4933	0.794	0.7248	0.6848	0.857	0.6774	0.6949	1.0283	0.8588	0.8386	MIPS:related to anaphase control protein cut9 BROAD:hypothetical protein ((AL4
NCU01378.2	1.3408	1	1.1058	2.0278	2.1419	1.7743	0.8244	0.5346	0.5921	1.2619	1.0563	0.8754	1.6924	1.0227	1.0735	1.8722	1.3855	1.2505	MIPS:related to acetoacetyl-CoA synthetase BROAD:related to acetoacetyl-CoA syn
NCU01379.2	1	1.0754	1.1036	1.2977	1.2968	1.6164	0.5682	0.5403	0.5367	0.7405	0.5757	0.7394	1.206	0.8606	0.914	1.3138	0.8735	1.0281	MIPS:related to the component Tra1 of the SAGA complex BROAD:related to the com
NCU01380.2	2.0468	1.9991	1	2.03	1.6704	1.3074	1.0614	0.8296	0.4264	1.0168	0.6821	0.5321	1.6059	1.1547	0.7211	1.5693	0.9613	0.8633	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01381.2	2.5504	1.7964	1	2.4455	2.0859	2.4713	1.3033	0.8032	0.4586	1.2876	0.8885	1.0728	1.8571	1.248	0.7695	1.9177	1.1568	1.4818	MIPS:related to disease resistance protein aig2 BROAD:related to disease resist
NCU01382.2	2.7184	2.2884	1	2.0286	2.6308	2.4511	1.5119	0.9769	0.4274	1.079	1.0928	1.0953	2.0204	1.3442	0.8427	1.952	1.5325	1.4746	MIPS:putative protein BROAD:hypothetical protein ((AL451020) putative protein
NCU01383.2	1	1.271	1.1059	1.8091	1.8744	1.1537	0.4504	0.4554	0.3968	0.843	0.69	0.4176	0.7908	0.6741	0.5915	0.9889	0.7552	0.5727	MIPS:NULL BROAD:predicted protein
NCU01384.2	1	1.296	1.157	1.3244	1.273	1.1055	0.5479	0.5543	0.4871	0.7183	0.5899	0.4973	0.9829	0.7527	0.7482	1.0649	0.83	0.7617	MIPS:NULL BROAD:predicted protein
NCU01385.2	1.4703	1.3974	2.2669	1	2.2294	1.6023	0.8358	0.6283	1.0383	0.5607	0.9678	0.6928	1.5213	0.9285	1.37	1.2623	1.2315	0.993	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01386.2	1.4534	1.0587	1	1.725	2.1317	2.7302	0.8289	0.4822	0.4885	0.9921	0.9636	1.183	1.4667	0.846	0.9213	1.5729	1.2824	1.3596	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451020) con
NCU01387.2	1	1.2194	1.0708	1.5588	1.234	1.6239	0.5631	0.5575	0.4749	0.907	0.5814	0.7716	1.1213	0.938	0.781	1.2644	0.8776	1.1051	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451020) con
NCU01388.2	1.6168	1	1.4102	1.8184	1.7921	2.079	1.0626	0.6458	0.7232	1.1919	0.9327	1.0788	1.8684	1.4015	1.2957	1.9893	1.4171	1.5679	MIPS:probable alpha-1,2-mannosyltransferase BROAD:probable alpha-1, 2-mannosylt
NCU01389.2	1.4336	1.6699	1	2.3453	2.283	2.099	0.7265	0.6938	0.4036	1.1434	0.8939	0.8341	1.2767	0.9873	0.6805	1.5343	1.0457	1.1041	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01390.2	1	1.243	1.101	1.9604	2.2934	2.1212	0.4019	0.4085	0.3521	0.8319	0.6952	0.6737	0.7098	0.5625	0.5139	0.9412	0.8028	0.7688	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01391.2	2.9052	1	1.3576	3.5328	2.435	2.7839	1.6579	0.4807	0.6001	2.0604	1.1317	1.2647	2.4074	0.9417	1.1675	2.6077	1.8219	1.7185	MIPS:putative protein BROAD:predicted protein
NCU01393.2	1.1451	1.1813	1	1.8602	2.9365	2.3867	0.6474	0.6088	0.4968	1.1232	1.3491	1.064	1.4016	1.121	0.881	1.8377	1.5649	1.3544	MIPS:related to chitinase BROAD:predicted protein
NCU01394.2	1	2.1667	1.842	2.7103	2.5444	2.2735	0.5315	0.917	0.873	1.4531	1.0667	0.9103	1.3286	1.2557	1.4551	1.9572	1.4012	1.293	MIPS:related to extracellular glucan 1,4-alpha-glucosidase BROAD:predicted prot

NCU01395.2	1.9207	1.6017	1	2.0184	1.6177	1.3186	1.2387	0.9738	0.5394	1.3526	0.8374	0.7088	2.0299	1.8448	0.9994	2.0165	1.3382	1.2337	MIPS:NULL BROAD:hypothetical protein
NCU01396.2	1.8781	1.8062	1	4.1079	3.7908	3.3241	0.6156	0.437	0.2484	1.3089	0.8977	0.7952	0.837	0.5825	0.3808	1.3381	1.0131	0.8807	MIPS:NULL BROAD:predicted protein
NCU01397.2	1.8475	2.089	1	2.1817	2.869	2.3278	1.0565	0.9563	0.4535	1.2233	1.2401	1.0783	1.8683	1.5489	0.9035	1.9292	1.5234	1.4293	MIPS:NULL BROAD:hypothetical protein
NCU01398.2	1	1.1237	1.1689	3.1514	2.9796	2.8296	0.3017	0.2685	0.2906	0.9997	0.6585	0.614	0.4923	0.3705	0.3948	0.8974	0.7197	0.7518	MIPS:NULL BROAD:predicted protein
NCU01399.2	1.1935	1.2521	1	2.055	2.7378	2.2747	0.4292	0.3727	0.3022	0.804	0.7925	0.6973	0.7862	0.489	0.4295	1.0069	0.7686	0.7061	MIPS:NULL BROAD:hypothetical protein
NCU01400.2	1.389	1.4019	1	2.1204	2.3029	2.2185	0.7831	0.6191	0.5074	1.2009	1.0347	1.0329	1.5669	0.978	0.9611	1.7197	1.3649	1.3483	MIPS:NULL BROAD:predicted protein
NCU01401.2	1.3012	1	1.1391	1.2505	1.558	1.4167	0.745	0.5127	0.5241	0.7278	0.6794	0.6462	1.2745	0.882	0.784	1.1297	0.938	0.8676	MIPS:hypothetical protein BROAD:predicted protein
NCU01402.2	1.2318	2.0768	1	3.2631	4.1065	3.1891	0.4405	0.5351	0.2724	1.1085	1.0871	0.8249	0.7149	0.774	0.4234	1.2864	0.9913	0.9988	MIPS:related to indoleamine 2,3-dioxygenase BROAD:predicted protein
NCU01403.2	2.1036	1.4775	1	1.9008	2.3285	2.144	1.1342	0.6578	0.4384	0.987	0.9959	0.9365	1.6386	1.1343	0.7234	1.5181	1.2703	1.1456	MIPS:hypothetical protein BROAD:predicted protein
NCU01404.2	1.3941	1.4444	1	2.2284	2.1187	1.8748	0.8661	0.7837	0.5239	1.4236	1.0028	0.9325	1.7966	1.4197	1.0413	2.0035	1.4732	1.4037	MIPS:related to rRNA (guanine-N1-)-methyltransferase BROAD:hypothetical protein
NCU01407.2	1.4149	1.6216	1	3.4514	2.997	3.0826	0.7438	0.6762	0.4411	1.8187	1.2436	1.3485	1.5694	1.148	0.8622	2.4214	1.6156	1.6913	MIPS:hypothetical protein BROAD:predicted protein
NCU01408.2	1.4224	1.9842	1	2.7491	2.9219	2.4923	0.7661	0.8863	0.4567	1.4904	1.2185	1.092	1.6058	1.4317	0.813	2.0249	1.4643	1.3302	MIPS:related to JAB1-containing signalosome subunit 3 BROAD:predicted protein
NCU01409.2	1.2792	1.2829	1	1.9384	2.4102	1.9772	0.6676	0.56	0.4038	1.0201	0.9481	0.7709	1.1601	0.8545	0.7157	1.3867	1.0786	1.0274	MIPS:related to B cell antigen receptor Ig beta associated protein 1 BROAD:hypo
NCU01410.2	1.3747	1.5029	1	1.6558	1.9985	2.194	0.7033	0.6406	0.3921	0.8433	0.7698	0.8562	1.1325	0.8897	0.6211	1.2363	0.9695	1.0351	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01411.2	1.9847	1.8665	1	4.2105	3.9212	3.7799	1.1079	0.8014	0.5025	2.3508	1.7664	1.6259	2.2027	1.475	1.0422	2.6961	2.1849	2.2838	MIPS:related to dityrosine transporter BROAD:hypothetical protein
NCU01412.2	2.2743	1.9884	1	2.8016	3.6427	2.6015	1.368	1.0124	0.5197	1.6831	1.6496	1.2896	2.6616	1.6555	1.1672	2.6728	2.1185	1.9017	MIPS:related to glutamate-5-semialdehyde dehydrogenase BROAD:hypothetical prote
NCU01413.2	1.1943	1.2782	1.0162	1.4544	1.5952	1.579	0.682	0.6012	0.4772	0.8258	0.7038	0.7256	1.1302	0.9856	0.8172	1.2179	0.9602	1.0491	MIPS:hypothetical protein BROAD:predicted protein
NCU01414.2	1.7969	1.3406	1	1.663	2.005	1.7299	1.1411	0.7844	0.5236	1.0434	1.0044	0.9118	2.0509	1.4918	0.9552	1.8393	1.496	1.4735	MIPS:ascospore maturation 1 protein (Asm-1) BROAD:hypothetical protein ((U5111
NCU01415.2	1.0781	1.8988	1	2.2276	1.6413	2.1458	0.5171	0.7147	0.386	1.0713	0.596	0.8332	0.9681	0.8842	0.6099	1.3629	0.8308	1.0447	MIPS:hypothetical protein BROAD:predicted protein
NCU01416.2	1.2	1.4635	1.0336	1.6829	1.9783	1	0.4659	0.4292	0.3109	0.6559	0.5974	0.2983	0.6633	0.55	0.451	0.7768	0.5888	0.3996	MIPS:hypothetical protein BROAD:predicted protein
NCU01417.2	1.2225	1.4088	1	2.6513	2.9448	2.4093	0.5961	0.5455	0.3652	1.2946	1.1238	0.8705	1.0886	0.9128	0.6179	1.6338	1.2043	1.1729	MIPS:related to acetyl coenzyme A synthetase BROAD:hypothetical protein
NCU01418.2	1.1717	1	1.0396	1.1804	2.0235	1.2796	0.5416	0.3687	0.396	0.5309	0.7578	0.4669	0.8813	0.5316	0.5174	0.9055	0.7754	0.6509	MIPS:CLOCK-CONTROLLED PROTEIN 6 (CCG-6) BROAD:hypothetical protein
NCU01419.2	1	1.152	1.0326	1.5323	2.1034	1.562	0.5899	0.6318	0.473	0.9096	0.9746	0.6999	1.2699	1.089	0.8756	1.4754	1.1744	1.0168	MIPS:probable NADPH quinone oxidoreductase homolog PIG3 BROAD:hypothetical prot
NCU01420.2	1.3244	1.4259	1	1.8397	2.1152	1.8745	0.7708	0.643	0.4841	1.0407	0.9716	0.8468	1.3571	1.0037	0.9143	1.6349	1.2257	1.1377	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01421.2	1.4781	1.5477	1	2.5194	2.9292	2.1442	0.815	0.7233	0.4479	1.3899	1.2656	0.9337	1.4761	1.2943	0.7957	1.8805	1.4649	1.4078	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01422.2	1.5544	1.9451	1	1.9478	3.9491	2.0108	0.6745	0.7135	0.3853	0.8714	1.3403	0.7248	1.223	0.9047	0.5906	1.3356	1.376	0.9694	MIPS:probable multiprotein bridging factor MBF1 BROAD:hypothetical protein
NCU01423.2	1	2.5137	2.0054	1.4606	1.5824	1.1337	0.3083	0.6313	0.4623	0.48	0.3683	0.2867	0.4951	0.55	0.5207	0.5567	0.4252	0.3689	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01424.2	1.4227	1.4588	1	2.4541	3.3944	1.8934	0.6965	0.5964	0.4302	1.2331	1.3772	0.7555	1.4648	0.9724	0.8238	1.6667	1.4242	1.0586	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01425.2	2.0941	1.6425	1	3.0683	4.1164	3.1222	1.1902	0.7246	0.4821	1.7507	1.8819	1.4684	2.0708	1.3575	1.0163	2.4465	2.0216	2.1684	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01426.2	2.781	1.5496	1	3.5331	2.8343	3.9985	1.6028	0.6985	0.4489	1.9236	1.2805	1.8033	2.3009	1.2936	0.8853	2.6839	1.7163	2.1782	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01427.2	1	9.3509	1.3539	1.7344	10.861	2.377	0.4977	3.3923	0.5645	0.8605	3.7998	0.9571	1.5894	3.4332	1.0958	2.0309	3.6463	1.6736	MIPS:farnesyltranstransferase (al-3) BROAD:GERANYLGERANYL PYROPHOSPHATE S`
NCU01428.2	2.1873	1.8175	1	2.5088	3.0302	2.8682	1.2127	0.7533	0.4888	1.3238	1.252	1.2347	1.8122	1.2358	0.867	2.0114	1.6567	1.5246	MIPS:NULL BROAD:hypothetical protein
NCU01429.2	3.1595	1.9289	1	3.5285	3.0307	2.3414	2.1855	1.195	0.6094	2.3375	1.5768	1.2964	3.2772	2.3822	1.5909	3.1638	2.4229	2.4524	MIPS:related to 3-phosphoserine aminotransferase BROAD:hypothetical protein
NCU01430.2	1.7158	1	1.2009	3.5478	3.8137	4.6034	0.923	0.4354	0.5766	1.8127	1.625	1.8929	1.8582	0.8874	1.0871	2.6363	1.9505	2.1027	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01431.2	1.4045	1.3306	1	1.5817	2.3658	1.8709	0.8557	0.7463	0.5098	0.9656	1.1262	0.8992	1.5817	1.3247	0.984	1.716	1.4968	1.3311	MIPS:probable cytokinesis protein SepA BROAD:hypothetical protein

NCU01432.2	1	1.2741	1.0608	1.7823	1.7599	1.8494	0.4294	0.4226	0.3554	0.7341	0.6071	0.6161	0.7234	0.5999	0.4908	1.0194	0.7058	0.6878	MIPS:hypothetical protein BROAD:predicted protein
NCU01433.2	1.7945	1.8728	1	2.5118	2.4551	1.5129	1.1051	0.9988	0.5379	1.6125	1.1757	0.7996	1.9502	1.5633	1.0607	2.2303	1.622	1.3776	MIPS:phosphoprotein phosphatase (serine/threonine specific protein phosphatase)
NCU01434.2	1.1056	1.2827	1	2.3317	3.049	2.8732	0.6395	0.6143	0.5072	1.3296	1.3252	1.2613	1.3485	1.0786	0.8966	1.9915	1.5947	1.5624	MIPS:hypothetical protein BROAD:predicted protein
NCU01435.2	1.1673	1.4571	1	1.9911	2.049	2.2073	0.7501	0.8293	0.5796	1.2754	1.0223	1.1344	1.6928	1.4249	1.1861	2.0506	1.4618	1.6036	MIPS:related to cyclin dependent kinase C BROAD:hypothetical protein
NCU01436.2	1.4545	1.6144	1	1.7463	2.1907	1.7274	0.7685	0.6712	0.455	0.9498	0.8829	0.7338	1.2513	0.9671	0.7965	1.306	1.0927	1.0658	MIPS:questionable protein BROAD:predicted protein
NCU01438.2	2.1963	1.046	1	1.9907	2.8441	2.4506	1.2515	0.4946	0.5013	1.1548	1.3375	1.136	1.8862	0.9123	0.9842	1.8561	1.6403	1.6026	MIPS:probable nucleosome assembly protein I BROAD:hypothetical protein
NCU01439.2	1.8067	1.0856	1	3.3114	3.8247	3.5814	1.1752	0.6571	0.6399	2.2771	1.9613	1.9719	2.6392	1.4385	1.6384	3.0629	2.7626	2.7367	MIPS:probable 3-phosphoglycerate dehydrogenase BROAD:hypothetical protein
NCU01440.2	1.3713	1.4765	1	1.6629	1.7251	1.6741	0.8104	0.6972	0.4888	0.9562	0.7999	0.7973	1.4633	1.0864	0.8977	1.4711	1.0806	1.1613	MIPS:probable myosin MYO2 BROAD:hypothetical protein
NCU01441.2	2.1611	1.7731	1	1.8971	1.7056	1.8516	1.291	0.9359	0.5231	1.1514	0.829	0.9695	2.0581	1.425	1.0028	1.9436	1.2287	1.3931	MIPS:probable inosine triphosphate pyrophosphatase BROAD:hypothetical protein
NCU01442.2	1.3539	1.6384	1	3.4639	3.8288	2.9374	0.6403	0.6546	0.421	1.6964	1.3904	1.1444	1.3302	0.9647	0.6699	2.0245	1.5511	1.3455	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01443.2a	1.5142	1.8062	1.4923	1.5567	1	1.3637	0.5616	0.5236	0.4172	0.5524	0.296	0.4217	0.775	0.6051	0.5152	0.7577	0.3997	0.47	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01443.2b	1.7714	1.9264	1	2.2437	2.779	2.0983	1.0877	0.951	0.5187	1.3307	1.3272	1.0069	1.7894	1.4893	1.0708	2.1995	1.6029	1.5567	MIPS:probable serine-tRNA ligase, cytosolic BROAD:hypothetical protein
NCU01444.2	1.9639	1	1.11	1.7064	1.7777	2.4296	1.2982	0.714	0.6104	1.1645	0.9753	1.3078	2.0616	1.7755	1.1917	2.0879	1.6811	1.6743	MIPS:probable ras-related GTP-binding protein BROAD:hypothetical protein
NCU01445.2	1.2046	1.1675	1	1.2103	1.6115	1.6644	0.5946	0.4924	0.4	0.6013	0.6365	0.6409	0.9794	0.7422	0.6439	0.9251	0.7911	0.8147	MIPS:hypothetical protein BROAD:predicted protein
NCU01446.2	1.2519	1.2551	1	1.6945	1.6897	1.7366	0.7147	0.589	0.4665	0.9262	0.7691	0.7538	1.1482	0.8933	0.772	1.4127	0.9157	1.0584	MIPS:probable uracil phosphoribosyltransferase FUR1 BROAD:hypothetical protein
NCU01447.2	1.8446	1.5682	1	1.9758	2.5316	2.0659	1.1244	0.7939	0.5195	1.237	1.1923	1.056	1.8934	1.2965	1.1095	1.8715	1.544	1.6304	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01448.2	1.5897	1.3455	1	1.3068	2.3132	2.6141	0.7722	0.5335	0.4166	0.6466	0.9292	1.0183	1.2055	0.7775	0.6451	1.0816	1.158	1.1834	MIPS:hypothetical protein BROAD:predicted protein
NCU01448.2zz	1.062	1.0089	1	1.6789	1.8739	2.2224	0.4498	0.3488	0.3498	0.7246	0.6027	0.7276	0.791	0.4879	0.4732	0.9054	0.74	0.7645	MIPS:hypothetical protein BROAD:predicted protein
NCU01449.2	1.6585	2.156	1	2.5907	3.9943	2.1459	0.6494	0.6265	0.3183	0.9358	1.1213	0.6269	0.944	0.8338	0.4541	1.3395	1.0909	0.8116	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01450.2	1.589	1.2746	1.4781	1.238	1.2973	1	0.8559	0.5256	0.6662	0.6903	0.5633	0.4562	1.2754	0.8699	0.909	1.074	0.869	0.7778	MIPS:NULL BROAD:predicted protein
NCU01451.2	1.3581	1.2723	1	1.2382	2.2031	2.3099	0.8876	0.8064	0.563	0.8086	1.1427	1.2676	1.7753	1.7168	1.0969	1.8412	1.5803	1.82	MIPS:related to HETEROGENEOUS NUCLEAR RIBONUCLEOPROTEIN G BROAD:predi
NCU01452.2	1.0514	1.001	1.0024	1.2667	2.1962	1.0063	0.238	0.1769	0.1771	0.265	0.349	0.1711	0.3071	0.1932	0.1925	0.3324	0.3238	0.1938	MIPS:probable ribosomal protein 10, cytosolic BROAD:hypothetical protein
NCU01452.2zz	1.0129	1.0111	1.0072	1.437	2.1992	1.1935	0.4264	0.3181	0.3113	0.6041	0.7511	0.4057	0.7005	0.4857	0.4548	0.8084	0.7192	0.5284	MIPS:probable ribosomal protein 10, cytosolic BROAD:hypothetical protein
NCU01453.2	1.3448	1.2306	1	2.552	3.4225	2.3489	0.635	0.4733	0.3649	1.1854	1.2476	0.8692	1.1455	0.714	0.5678	1.6058	1.1773	1.1231	MIPS:related to GTP-binding protein rab18a BROAD:predicted protein
NCU01454.2	1.1864	1.226	1.1256	1.7078	1.5705	1.7574	0.6416	0.5396	0.4885	0.9038	0.6715	0.7779	1.1167	0.837	0.7748	1.2642	0.8573	0.9812	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01455.2	1.0137	1	1.2452	1.8444	1.8874	1.8754	0.6765	0.6474	0.6669	1.1833	0.9844	1.0484	1.5718	1.3884	1.0823	1.815	1.4263	1.4171	MIPS:related to SIGNAL RECOGNITION PARTICLE 72 KDA PROTEIN BROAD:hypothetic
NCU01456.2	2.4365	2.3405	1	2.5755	2.4308	2.5164	1.5275	1.211	0.6034	1.6151	1.2152	1.3503	2.8324	1.9013	1.3698	2.4702	1.7281	1.9581	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01457.2	1.6537	1.3092	1	2.2244	1.5548	1.6115	1.0375	0.7635	0.51	1.4102	0.7716	0.821	1.7601	1.3736	0.96	1.8494	1.2203	1.3582	MIPS:related to ubiquitin-specific proteinase UBP1 BROAD:hypothetical protein
NCU01458.2	1.6083	1.9489	1.0639	2.2362	2.2267	2.3913	1.0233	1.0403	0.5979	1.3875	1.1579	1.3136	2.0227	1.5592	1.2419	2.1026	1.6511	1.8504	MIPS:hypothetical protein BROAD:predicted protein
NCU01459.2	1	1.1563	1.1035	1.6569	2.1732	2.2196	0.508	0.4859	0.4736	0.8791	0.8914	0.891	0.9493	0.7242	0.7355	1.262	1.0394	1.0605	MIPS:related to cyclic-amp-dependent transcription factor atf-2 BROAD:hypotheti
NCU01460.2	1.5384	1.3259	1	2.0092	2.2562	1.7208	0.8542	0.6394	0.478	1.146	1.0156	0.8108	1.4961	1.1157	0.8426	1.6818	1.303	1.1539	MIPS:related to single-stranded DNA binding protein 12k chain BROAD:predicted p
NCU01461.2	1.1689	1.6333	1	1.6048	1.347	1.6018	0.6292	0.7436	0.4573	0.8822	0.5637	0.6767	1.1828	1.0579	0.7368	1.3419	0.7911	0.9151	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01462.2	1.527	1.7093	1	3.4472	2.8994	2.6741	0.8272	0.717	0.4352	1.867	1.2102	1.1283	1.5365	1.1252	0.8781	2.1598	1.5438	1.4187	MIPS:putative protein BROAD:predicted protein
NCU01463.2	1	1.9918	1.2059	2.2843	2.2819	2.4096	0.4468	0.7115	0.4398	1.0296	0.8288	0.8342	0.8363	0.9166	0.6948	1.2899	0.9044	0.9808	MIPS:hypothetical protein BROAD:predicted protein
NCU01464.2	1	1.1554	1.1758	1.6077	1.9538	2.0634	0.6137	0.6232	0.5678	0.9328	0.9402	0.981	1.3486	1.1604	0.9706	1.568	1.2814	1.3305	MIPS:related to ECM14 protein BROAD:hypothetical protein

NCU01465.2	1.1153	1.2796	1.1371	1.2227	1.6795	1.7618	0.5504	0.4945	0.4104	0.6258	0.6379	0.6925	0.8957	0.716	0.6205	0.9554	0.7387	0.8288	MIPS:related to sec7-domain protein BROAD:hypothetical protein
NCU01466.2	1.3253	1.7874	1	2.1941	2.694	2.1344	0.7478	0.804	0.4614	1.1865	1.167	0.9355	1.3662	1.167	0.8366	1.7697	1.4993	1.2113	MIPS:hypothetical protein BROAD:predicted protein
NCU01467.2	1.5177	1.473	1	2.273	2.572	1.87	0.885	0.6963	0.4848	1.3162	1.16	0.8956	1.5413	1.1118	0.929	1.7869	1.4042	1.4697	MIPS:NADH2 dehydrogenase (ubiquinone) 14K chain BROAD:hypothetical protein
NCU01468.2	1.7349	1.455	1.0444	2.6743	2.5281	2.1512	1.0744	0.7469	0.5387	1.6209	1.2836	1.1312	1.7569	1.2223	1.0773	2.2666	1.5429	1.9037	MIPS:related to translation initiation factor eIF-2b delta subunit BROAD:hypoth
NCU01469.2a	1.4593	2.3829	1	2.3967	2.6613	2.2939	0.7913	1.0103	0.4334	1.221	1.0683	0.9864	1.4179	1.2909	0.7247	1.7945	1.3164	1.2312	MIPS:related to translation initiation factor IF-3 BROAD:hypothetical protein
NCU01469.2b	1.242	1.3102	1	1.7406	2.7548	2.1454	0.5202	0.4105	0.3048	0.7002	0.7857	0.6948	0.811	0.5649	0.4367	0.9691	0.8463	0.8122	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01470.2	1.3494	1.1311	1	1.4989	1.869	1.9432	0.8251	0.6528	0.5071	0.9207	0.9433	0.9204	1.647	1.2289	0.9412	1.6306	1.3514	1.3012	MIPS:probable VAC8 protein BROAD:hypothetical protein
NCU01471.2	1.2026	1.6989	1	1.9372	1.6908	1.7038	0.5094	0.5642	0.3374	0.8127	0.5671	0.5789	0.8371	0.7057	0.485	0.9853	0.6579	0.6847	MIPS:probable nuclear protein SNF4 BROAD:hypothetical protein
NCU01472.2	1	1.0575	1.5769	1.3813	1.646	1.6148	0.6288	0.5522	0.9926	0.8871	0.8342	0.8308	1.5457	1.0098	1.9101	1.5775	1.2121	1.164	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01473.2	1.5759	1.217	1	2.3006	1.8848	1.9778	1.0333	0.7535	0.5481	1.5103	0.9763	1.0202	1.8212	1.5914	1.1468	2.1438	1.4772	1.5621	MIPS:related to ribosomal protein YmL35 BROAD:hypothetical protein
NCU01474.2	1.3612	1.7227	1	2.1987	1.9546	1.9	0.6967	0.7005	0.4138	1.1305	0.817	0.7544	1.2174	0.9997	0.7183	1.4307	0.98	1.0851	MIPS:related to ribosomal protein YML6, mitochondrial BROAD:hypothetical protei
NCU01475.2	1.6939	1.1919	1	2.2408	1.9398	2.0723	0.9908	0.5863	0.4614	1.3575	0.917	0.9832	1.6785	1.0905	0.8632	1.7058	1.3296	1.4523	MIPS:hypothetical protein BROAD:predicted protein
NCU01476.2	1.3979	1.9989	1	2.9981	3.4741	2.3862	0.7378	0.8023	0.4492	1.5957	1.4741	1.0624	1.6206	1.264	0.847	2.1002	1.5524	1.4246	MIPS:hypothetical protein BROAD:predicted protein
NCU01477.2	1.9476	1	1.0199	2.4534	3.3981	3.359	1.2971	0.622	0.5605	1.6695	1.7561	1.7833	2.5431	1.5972	1.3619	2.7763	2.3639	2.4374	MIPS:hypothetical protein BROAD:predicted protein
NCU01478.2	1.7203	1.2604	1	2.1592	2.5435	2.6666	0.8293	0.494	0.3953	1.0833	1.015	1.0294	1.4599	0.8783	0.6759	1.4566	1.2756	1.3221	MIPS:related to transcriptional activator Mut3p BROAD:hypothetical protein
NCU01479.2	1.8281	1.15	1.1638	1	1.7523	1.908	1.1681	0.7086	0.619	0.6614	0.9204	1.0379	2.018	1.5212	1.0758	1.615	1.4185	1.4712	MIPS:matrix AAA protease MAP-1 (mitochondrial) BROAD:hypothetical protein ((AF
NCU01480.2	1.0786	1.2367	1	3.02	1.96	2.0752	0.5944	0.5451	0.4664	1.7001	0.8494	0.9372	1.2273	0.9281	0.8592	2.0677	1.2356	1.3628	MIPS:related to chloride-bicarbonate anion exchanger AE2 BROAD:hypothetical pro
NCU01481.2	1.3166	1.718	1	1.2514	1.2296	1.5431	0.7315	0.7315	0.4536	0.6682	0.5665	0.6591	1.1483	0.9416	0.7882	1.3075	0.858	0.9217	MIPS:NULL BROAD:hypothetical protein
NCU01482.2	1.0096	1.8334	1.0946	1	2.2946	1.3918	0.4886	0.691	0.4375	0.4992	0.8305	0.5392	0.8412	0.8176	0.6708	0.7998	0.9074	0.7164	MIPS:NULL BROAD:predicted protein
NCU01483.2	2.3531	1.8648	1	2.2194	2.4085	1.8714	1.2107	0.773	0.4176	1.1271	0.9741	0.7792	2.112	1.2358	0.7439	2.4823	1.5481	1.2033	MIPS:NULL BROAD:predicted protein
NCU01484.2	1.6235	1	1.0774	2.0377	1.8549	2.0291	1.0954	0.6342	0.6119	1.3587	0.9981	1.124	2.2062	1.3434	1.2901	2.1901	1.5297	1.701	MIPS:NULL BROAD:hypothetical protein (GTP-binding protein rhoA - pig (fragment
NCU01485.2	1	1.1437	1.0164	3.1803	2.802	2.4937	0.677	0.7899	0.5523	2.2121	1.5357	1.393	1.9709	1.8772	1.2906	2.5674	2.0147	2.0726	MIPS:NULL BROAD:predicted protein
NCU01486.2	1.1529	1.298	1	2.5728	1.7037	2.8202	0.7528	0.8139	0.5486	1.7171	0.9605	1.4891	1.7138	1.6548	1.157	2.2432	1.7592	1.9803	MIPS:NULL BROAD:hypothetical protein
NCU01487.2	3.4905	1	2.1546	6.6317	4.966	7.2225	2.0292	0.4771	1.1415	3.7676	2.3091	3.285	4.0845	1.1592	2.3822	4.8735	3.3605	3.9819	MIPS:NULL BROAD:predicted protein
NCU01488.2	1.1883	1.4915	1	1.4093	1.1502	1.516	0.7172	0.737	0.4792	0.8099	0.5367	0.7283	1.2058	1.0544	0.797	1.4035	0.8454	1.0286	MIPS:hypothetical protein BROAD:predicted protein
NCU01489.2	1.7517	1.1821	1	2.7966	2.3732	2.2202	0.9797	0.5594	0.4851	1.5843	1.0312	1.0015	1.7142	1.0042	0.9415	2.0088	1.3914	1.3205	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01490.2	1.7052	2.0953	1	2.6045	3.4511	2.5695	0.9753	0.9339	0.4687	1.4725	1.4982	1.14	1.9997	1.3501	0.9015	2.0282	1.7609	1.561	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01491.2	1.203	1.5409	1	2.5431	2.6214	2.3721	0.4773	0.4575	0.3016	1.0096	0.7944	0.7092	0.7615	0.6173	0.459	1.0415	0.8155	0.917	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01492.2	1.7022	1.3704	1	1.9394	1.9796	2.3736	0.8032	0.4975	0.3779	0.9421	0.7247	0.8845	1.2008	0.7336	0.5853	1.1847	0.889	1.0094	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B7N4.30 [imported]
NCU01493.2	1	1.7793	1.1397	3.5031	3.872	3.5405	0.348	0.4254	0.2954	1.1498	1.0106	0.9386	0.6301	0.6243	0.4738	1.3126	1.0253	1.0055	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B7N
NCU01494.2	1.348	1.8379	1	3.6578	3.9129	3.3415	0.5254	0.5614	0.3032	1.4373	1.1328	1.0159	0.9433	0.7771	0.45	1.5814	1.2893	1.1857	MIPS:related to myo-inositol transport protein ITR1 BROAD:related to myo-inosit
NCU01495.2	1.6505	1.4441	1	2.4208	2.9069	2.3126	0.9735	0.6609	0.5041	1.4158	1.287	1.0729	1.8581	1.1875	1.0378	2.1563	1.5831	1.4439	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01496.2	1.2877	1.6123	1	2.761	2.6259	2.0462	0.5968	0.6014	0.3921	1.2421	0.9442	0.7405	0.9901	0.7963	0.6293	1.5423	1.1363	0.8965	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B7N
NCU01497.1	2.0412	1.7875	1	1.5842	2.4116	2.0665	1.0447	0.6784	0.4311	0.7754	0.9752	0.8178	1.5642	0.9785	0.7737	1.4107	1.1712	1.0895	MIPS:NULL BROAD:hypothetical protein
NCU01498.2	1.8158	1.0492	1	1.604	2.1816	2.124	1.2137	0.7106	0.567	1.0568	1.1962	1.1491	2.0192	1.6576	1.1699	1.9939	1.7816	1.7099	MIPS:related to ser/thr protein kinase IME2 BROAD:related to ser/thr protein ki

NCU01499.2	1.6131	1.559	1	2.4222	3.1087	2.1804	0.7697	0.5755	0.3889	1.1374	1.0895	0.7862	1.2185	0.8197	0.6293	1.5129	1.1778	1.038	MIPS:related to hsp70 protein BROAD:related to hsp70 protein [MIPS]
NCU01500.2	1	1.5274	1.1533	2.2085	2.8482	2.3448	0.4897	0.5965	0.4586	1.0462	1.0171	0.8704	0.9806	0.8598	0.7225	1.3461	1.1932	1.0654	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01501.2	1.3923	1.3742	1	1.1579	1.3215	1.9794	0.8107	0.6671	0.5319	0.6649	0.6219	0.8861	1.45	0.927	0.9486	1.1645	0.9261	1.0164	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01502.2	1.4285	1.9508	1.1128	2.2557	2.2641	1.9391	0.8098	0.8944	0.4984	1.2458	1.0038	0.9317	1.4248	1.2904	0.8946	1.6397	1.3351	1.4254	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01503.2	1.3377	1.4548	1	1.7961	1.1353	1.6525	0.9392	0.8794	0.6482	1.214	0.6514	0.9901	1.9819	1.7343	1.4566	2.0572	1.1928	1.6541	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01504.2	1.7193	1.5672	1	1.7119	2.0845	1.9931	1.0193	0.8536	0.4734	0.9904	0.9552	0.9483	1.7045	1.5128	0.8762	1.6147	1.3632	1.2971	MIPS:related to nebula protein BROAD:hypothetical protein (nebula related prot
NCU01505.2	1	1.9551	1.7756	2.4502	2.7013	2.3115	0.3258	0.5349	0.4777	0.9185	0.756	0.6291	0.6333	0.6299	0.5889	1.0164	0.8394	0.7301	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01506.2	1.6501	1.6701	1	1.9829	2.0022	2.0093	0.9735	0.8737	0.5017	1.2259	0.9182	1.003	1.757	1.3497	0.9168	1.9152	1.3375	1.4333	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01508.2	1.5871	1.5769	1	2.1934	2.6831	2.4136	0.8102	0.6482	0.4312	1.0933	1.0254	0.984	1.402	0.9799	0.7716	1.7636	1.2328	1.2867	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B5O22.170 [imported
NCU01509.2	1.2695	1	1.1029	2.022	2.4198	2.1422	0.8089	0.5743	0.6188	1.265	1.1658	1.0857	1.5613	1.1834	1.2278	1.9355	1.5187	1.4904	MIPS:related to glucan 1,4-alpha-glucosidase BROAD:hypothetical protein (gluca
NCU01510.2	1	1.8278	2.3039	1.941	2.5376	2.3692	0.6286	0.9386	1.3058	1.1823	1.2721	1.2407	1.8267	1.6191	2.2375	2.2327	1.7573	1.8938	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL355932) con
NCU01511.2	2.0321	1.7887	1	2.5553	2.8528	1.9219	1.077	0.8637	0.4346	1.3585	1.1833	0.848	1.5998	1.4129	0.7953	1.9692	1.4435	1.2381	MIPS:probable Ni-binding urease accessory protein (UreG) BROAD:probable Ni-bind
NCU01512.2	1.4942	1.5288	1	1.4961	1.1525	1.4562	0.9518	0.7586	0.5436	0.917	0.6371	0.7988	1.6301	1.2285	0.9301	1.6265	1.1713	1.2053	MIPS:related to mitochondrial phenylalanyl-tRNA synthetase (MSF1) BROAD:related
NCU01513.2	1.4157	2.5603	1	2.5571	1.1822	1.9224	0.6887	0.9986	0.3907	1.2617	0.4484	0.7349	1.315	1.1973	0.6351	1.6274	0.7152	1.0812	MIPS:NULL BROAD:related to finger protein YJL206c [MIPS]
NCU01514.2	1.188	1.2062	1.0131	1.1425	1.2071	1.2994	0.7064	0.5478	0.5248	0.6577	0.5516	0.6146	1.186	0.807	0.8572	1.1605	0.8291	0.9308	MIPS:probable dicarboxylate carrier protein BROAD:probable dicarboxylate carrie
NCU01515.2	1.5541	1.365	1	1.7433	1.9914	1.9659	0.9731	0.8095	0.5153	1.0873	1.0023	0.9809	1.7288	1.4497	0.9814	1.9272	1.3794	1.339	MIPS:probable DNA-directed RNA polymerase II chain RPB3 BROAD:probable DNA-dire
NCU01516.2	1.9902	1.4119	1	2.5781	2.7468	2.3627	1.3039	0.9177	0.5744	1.6792	1.3524	1.2391	2.3891	1.901	1.2314	2.6626	1.9348	1.8364	MIPS:probable heat shock protein MGE1 precursor BROAD:probable heat shock prote
NCU01517.2	2.206	1.3614	1	2.7819	3.6815	2.4232	1.1195	0.5594	0.412	1.4404	1.3425	0.9225	1.7726	0.9381	0.7098	1.9959	1.5984	1.3242	MIPS:glucan 1,4-alpha-glucosidase BROAD:GLUCOAMYLASE PRECURSOR (GLUCAN
NCU01518.2	1.4136	1.335	1.1048	1.2683	1	1.1169	0.7352	0.5743	0.4377	0.6308	0.4084	0.4802	1.1316	0.7932	0.6354	1.2137	0.585	0.7023	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B5O22.60 [imported]
NCU01519.2	1	1.6754	1.0867	1.1844	1.9153	1.9713	0.4005	0.5497	0.3603	0.4945	0.6331	0.6198	0.7319	0.6145	0.5205	0.8086	0.7137	0.6797	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B5O22.50 [imported]
NCU01520.2	1.1555	1.4364	1.0322	1.8991	1	2.4277	0.578	0.579	0.3855	0.972	0.3952	0.9354	0.9848	0.7661	0.6036	1.1736	0.6171	1.0381	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01521.2	1.1331	1.284	1	2.25	3.0425	2.4744	0.4439	0.4058	0.3129	0.8682	0.9103	0.8157	0.728	0.547	0.4558	1.1216	0.919	0.8966	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01522.2	1.4686	1.2195	1	2.3085	2.5822	2.2747	0.8197	0.6008	0.4651	1.3289	1.1014	0.9967	1.5028	0.9737	0.8109	1.7309	1.4402	1.4073	MIPS:hypothetical protein BROAD:predicted protein
NCU01523.2	1.3184	1.1007	1	1.798	2.1176	1.918	0.8019	0.5885	0.5066	1.0982	0.9521	0.9273	1.4755	1.092	0.9279	1.5826	1.2348	1.2158	MIPS:probable GTP-binding protein Drab11 BROAD:hypothetical protein ((NM_01738
NCU01524.2	1.632	1.793	1.2745	2.506	2.1673	2.5084	1.0977	0.9955	0.7492	1.6206	1.1792	1.3948	2.4116	1.7365	1.4242	2.5361	1.9075	2.1428	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01525.2	1.9756	1.6794	1	2.4168	2.6013	2.6846	1.2231	0.8206	0.5954	1.4444	1.2304	1.3742	2.1924	1.4266	1.2449	2.158	1.7186	1.8887	MIPS:related to histone deacetylase A BROAD:hypothetical protein
NCU01526.2	1	1.3381	1.0004	2.1704	3.1443	2.1753	0.5926	0.7035	0.5409	1.3607	1.5181	1.0947	1.5433	1.3913	0.9903	2.0329	1.7917	1.4697	MIPS:hypothetical protein BROAD:predicted protein
NCU01527.2	1.7612	1.2217	1	2.3334	1.882	2.3553	1.0364	0.6712	0.5175	1.4192	0.9085	1.1679	1.9028	1.3488	0.9492	2.0341	1.4729	1.6911	MIPS:hypothetical protein BROAD:predicted protein
NCU01528.2	1.0083	1.002	1.005	1.0095	1.4165	1.0027	0.4633	0.3554	0.3563	0.4519	0.5351	0.3426	0.6873	0.4777	0.4843	0.7096	0.6296	0.4527	MIPS:glyceraldehyde 3-phosphate dehydrogenase (ccg-7) BROAD:GLYCERALDEHYDE 3
NCU01529.2	1.049	1.1174	1.1741	1.2927	1.8503	1.2436	0.4968	0.4349	0.4775	0.6353	0.6956	0.4621	0.8526	0.6341	0.6863	1.0009	0.8402	0.6562	MIPS:hypothetical protein BROAD:predicted protein
NCU01530.2	1.0885	1	1.0379	2.3264	2.0149	1.9712	0.3926	0.2846	0.3036	0.7944	0.56	0.5326	0.6234	0.3749	0.3797	0.8736	0.5967	0.6182	MIPS:hypothetical protein BROAD:predicted protein
NCU01531.2	1.0121	1.1614	1	2.1264	2.6917	2.0048	0.5669	0.5106	0.4697	1.222	1.1918	0.9146	1.2739	0.8905	0.8284	1.6339	1.2064	1.2106	MIPS:hypothetical protein BROAD:predicted protein
NCU01532.2	1.22	1.1882	1	2.8913	3.6389	1.7659	0.6976	0.5402	0.5221	1.6426	1.653	0.8321	1.5591	1.0673	0.9886	2.181	1.7764	1.3681	MIPS:putative protein BROAD:predicted protein
NCU01533.2	1.9533	1.3841	1	2.2274	2.321	1.8559	0.7836	0.4348	0.3339	0.8671	0.7759	0.5699	1.1376	0.6307	0.5339	1.1802	0.8149	0.8009	MIPS:NULL BROAD:predicted protein
NCU01534.2	1.6947	1.9616	1	1.9498	2.2118	2.2034	0.9496	0.879	0.4732	1.1681	0.993	1.0002	1.7292	1.3052	0.8469	1.6181	1.3222	1.3825	MIPS:conserved hypothetical protein BROAD:predicted protein

NCU01535.2	1.4936	1.7578	1	2.0767	2.194	2.307	0.8324	0.7847	0.4638	1.1729	0.9806	1.0071	1.5348	1.0712	0.8547	1.6832	1.2405	1.4612	MIPS:hypothetical protein BROAD:predicted protein
NCU01536.2	1.9123	1.9884	1	1.7595	1.621	1.9986	0.6704	0.5468	0.2713	0.6374	0.4506	0.549	0.8091	0.6368	0.3575	0.817	0.5238	0.607	MIPS:hypothetical protein BROAD:predicted protein
NCU01537.2	1.3394	1.6001	1.387	1.5009	1	1.5601	0.6382	0.5887	0.5481	0.7319	0.3759	0.612	1.0496	0.7539	0.747	0.9452	0.6037	0.7825	MIPS:hypothetical protein BROAD:predicted protein
NCU01538.2	2.0014	1	1.2627	3.2524	3.2151	3.1983	1.1494	0.4933	0.616	1.9187	1.478	1.4028	2.188	1.04	1.2251	2.6051	1.8659	2.0098	MIPS:related to ATROPHIN-1 BROAD:predicted protein
NCU01539.2	1.27	1.0819	1	1.6695	1.7684	1.9044	0.8176	0.6857	0.5269	1.0832	0.8687	1.0017	1.6137	1.494	1.0274	1.711	1.2998	1.3928	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01540.2	1.8092	1.8111	1	2.5622	2.5072	2.1438	1.0254	0.8105	0.4909	1.4326	1.1333	1.0371	1.7058	1.2146	0.9197	2.1888	1.3821	1.435	MIPS:related to PHO87 protein BROAD:hypothetical protein
NCU01541.2	1.8328	1.7163	1	2.476	3.2678	2.5308	1.1644	0.9709	0.5616	1.6169	1.6914	1.2604	2.309	1.7808	1.2055	2.6424	2.0712	1.8391	MIPS:putative protein BROAD:predicted protein
NCU01542.2	1.0907	1.2029	1	1.9783	2.1617	2.0692	0.6205	0.6274	0.4571	1.1452	0.9443	0.9263	1.2677	1.1312	0.808	1.6661	1.2466	1.3026	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01543.2	1.5294	1.2673	1	1.939	2.7992	2.2245	1.0049	0.7782	0.5751	1.2496	1.5529	1.2269	2.3932	1.8426	1.2894	2.5359	1.9218	1.945	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01544.2	1	1.2038	1.0145	1.4442	1.7595	1.6789	0.603	0.5667	0.5511	0.8834	0.8307	0.8141	1.2485	0.9447	1.0506	1.4671	1.136	1.0898	MIPS:NULL BROAD:predicted protein
NCU01545.2	1.9354	1.4101	1	2.1461	2.4537	2.0989	1.0657	0.6448	0.4671	1.228	1.1155	0.9818	1.7831	1.0871	0.9347	1.846	1.3929	1.3773	MIPS:probable autophagy protein AUT7 BROAD:hypothetical protein (probable auto
NCU01546.2a	2.3136	1	1.5222	5.9105	5.166	5.7187	1.4738	0.5464	0.8389	3.7641	2.494	2.6882	3.404	1.2313	1.8494	4.3356	3.3588	3.652	MIPS:probable coproporphyrinogen oxidase precursor BROAD:hypothetical protein
NCU01546.2b	1.3535	1.0448	1.1706	1.8561	1	1.1611	0.7438	0.4725	0.4975	1.0659	0.4689	0.5061	1.2659	0.7412	0.78	1.2609	0.7995	0.7856	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01547.2	1.4568	1.1933	1	1.7191	2.2283	2.1793	0.9312	0.771	0.5331	1.1305	1.1336	1.0866	1.8038	1.663	1.0118	1.8033	1.5967	1.5786	MIPS:probable 26S proteasome regulatory subunit RPN8 BROAD:hypothetical protein
NCU01548.2	2.0651	1.7444	1	2.0202	2.4139	2.2861	1.0492	0.7111	0.4135	1.0864	0.9986	0.9683	1.6042	1.0499	0.7392	1.4937	1.1872	1.2793	MIPS:related to serine proteinase inhibitor IA-2 BROAD:predicted protein
NCU01549.2	1.4189	1.2922	1	1.5157	2.0409	1.7731	0.8541	0.7157	0.5163	0.9149	0.9624	0.8868	1.5999	1.2598	0.8955	1.6395	1.2723	1.3132	MIPS:related to hook3 protein BROAD:hypothetical protein
NCU01550.2	1.5991	1	1.1812	1.5471	1.9715	1.5477	1.1044	0.7782	0.6982	1.0755	1.0833	0.9195	2.0413	1.8712	1.2965	2.0106	1.6948	1.6333	MIPS:probable adenylate kinase BROAD:probable adenylate kinase [MIPS]
NCU01551.2	1.2422	1.3656	1	2.4336	2.6218	2.3866	0.5591	0.4515	0.3349	1.0569	0.8442	0.7967	0.8882	0.6685	0.4875	1.2206	0.9451	0.9481	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01552.2	1.0147	1.0057	1.0125	1.3321	2.4134	1.4551	0.3463	0.2567	0.2582	0.416	0.6086	0.3654	0.4866	0.3163	0.336	0.5282	0.5459	0.475	MIPS:probable ribosomal protein S28 BROAD:hypothetical protein ((AB007158) rib
NCU01553.2	1.6402	1.7831	1	2.6464	3.135	2.6892	1.0444	0.9658	0.6184	1.7023	1.6112	1.3173	2.3009	1.7072	1.4437	2.7283	2.0916	2.1014	MIPS:related to para-hydroxybenzoate polyprenyltransferase precursor BROAD:hypo
NCU01554.2	1.1634	1.0063	1.9399	1.5154	1.1163	1.8901	0.8147	0.6401	1.3075	1.0475	0.6545	1.078	1.9245	1.3164	2.4767	1.979	1.2607	1.7368	MIPS:related to c-module-binding factor BROAD:hypothetical protein ((AL451012)
NCU01555.2	1	1.6063	1.4141	1.3025	2.3293	2.0829	0.4952	0.6154	0.5827	0.6392	0.8812	0.7931	0.9415	0.8617	0.8478	1.0442	1.0644	0.9141	MIPS:putative protein BROAD:hypothetical protein ((AL451012) putative protein
NCU01556.2	1.678	1.6641	1	3.2027	2.968	3.3551	0.7604	0.6613	0.3818	1.5463	1.0944	1.2374	1.4359	0.9395	0.7094	1.7179	1.2627	1.4514	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01557.2	2.0805	2.1193	1	1.7466	1.8897	1.367	1.0812	0.8362	0.4412	0.9353	0.7907	0.5516	1.6311	1.1257	0.8319	1.4161	1.0879	0.8983	MIPS:NULL BROAD:predicted protein
NCU01558.2	1.2438	1.3306	1.2457	1.0667	1.1591	1.12	0.6738	0.535	0.5321	0.542	0.4735	0.445	0.979	0.7435	0.7537	0.9725	0.6472	0.6181	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451012) hypothetical
NCU01559.2	1.8847	1	1.1391	2.2842	2.939	2.6604	1.2914	0.8303	0.6731	1.5772	1.6725	1.5707	2.7554	1.9801	1.4613	2.9137	2.3723	2.3512	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451012) con
NCU01560.2	1.646	1	1.0506	1.7859	1.9482	2.0259	1.1226	0.6747	0.5991	1.179	1.0763	1.1444	2.1926	1.5554	1.2613	2.3083	1.5752	1.7537	MIPS:putative protein BROAD:hypothetical protein ((AL451012) putative protein
NCU01561.2	1.9881	1.9234	1	3.1853	3.8411	3.1914	1.1855	0.8916	0.5753	1.8978	1.7531	1.5796	2.3648	1.4978	1.3315	2.7446	2.1957	2.1125	MIPS:related to MigA protein BROAD:hypothetical protein
NCU01562.2	1.4128	1.5895	1	3.3042	4.795	2.5056	0.5668	0.4895	0.3296	1.3428	1.3682	0.7908	0.9451	0.7542	0.531	1.6118	1.3777	0.9331	MIPS:related to 2,4-dichlorophenoxyacetate dioxygenase BROAD:related to 2, 4-di
NCU01563.2	1.2549	1.3725	1	1.966	2.2888	1.9093	0.6486	0.6015	0.4225	1.0596	0.9903	0.7925	1.3023	0.8177	0.7214	1.524	1.2089	1.0651	MIPS:related to cyclin homolog UME3 BROAD:hypothetical protein ((AL451012) rel
NCU01564.2	1.4756	1.5487	1	1.7695	2.3002	1.7888	0.9338	0.9088	0.5344	1.0929	1.1951	0.8746	1.9374	1.6376	1.0095	1.8621	1.5349	1.457	MIPS:related to peroxisomal Ca-dependent solute carrier protein BROAD:hypotheti
NCU01565.2	1.6661	1.8519	1	3.0222	4.2222	2.906	0.7317	0.6292	0.3646	1.3311	1.427	0.9784	1.3071	0.9055	0.5512	1.6585	1.3956	1.2035	MIPS:hypothetical protein BROAD:hypothetical protein ((AL355930) hypothetical
NCU01566.2	1.7174	1.3916	1	2.9365	3.5838	2.8789	0.7752	0.511	0.3679	1.2511	1.2493	1.0806	1.3608	0.7448	0.5894	1.6335	1.3358	1.2156	MIPS:putative protein BROAD:hypothetical protein ((AL355930) putaive protein [
NCU01567.2	1	2.2628	1.5139	1.3143	1.0996	1.9152	0.4119	0.7283	0.4713	0.5258	0.3484	0.6067	0.7114	0.7093	0.5947	0.8589	0.509	0.7387	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01568.2	1.8099	1.4601	1	2.0801	3.1936	2.0382	1.0949	0.7872	0.4906	1.2804	1.459	0.9685	1.8616	1.4705	0.9265	1.9687	1.8835	1.5172	MIPS:related to PET8 protein BROAD:hypothetical protein ((AL355930) related to

NCU01569.2	1	1.1213	1.1602	1.1482	1.3515	1.5495	0.4534	0.411	0.3887	0.4832	0.4689	0.5495	0.688	0.5541	0.5319	0.7805	0.5711	0.604	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL355930) con
NCU01570.2	2.1539	1.4246	1	2.4085	2.6441	2.232	1.3378	0.8022	0.5358	1.4768	1.3601	1.1303	2.1939	1.5578	1.1477	2.6112	1.8068	1.6437	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01571.2	1.1641	1.0778	1	1.7866	1.4705	1.8393	0.7351	0.6816	0.5523	1.1471	0.7814	0.9717	1.621	1.4095	1.0075	1.8264	1.2863	1.3631	MIPS:related to geranylgeranyl transferase alpha chain BROAD:hypothetical prote
NCU01572.2	1.3575	1.1689	1	2.1467	2.5501	2.1859	0.6734	0.4729	0.4245	1.0781	0.9995	0.8799	1.2726	0.733	0.7254	1.4294	1.2361	1.0896	MIPS:related to fzr protein BROAD:related to fzr protein [MIPS]
NCU01573.2	1.3795	1.1637	1	1.5286	1.8409	1.4023	0.7106	0.4885	0.414	0.7539	0.7555	0.5699	1.0357	0.7316	0.6307	1.2507	0.8797	0.6992	MIPS:related to cytochrome P450 BROAD:hypothetical protein (cytochrome P450 re
NCU01574.2	1.1684	1.8857	1.1071	1.4359	1	1.1398	0.6346	0.7917	0.5236	0.7761	0.4344	0.4775	1.0386	0.9682	0.8297	1.2261	0.6902	0.7196	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B13N20.250 [importe
NCU01575.2	1.4002	1.4426	1	2.0178	2.3196	2.1888	0.7944	0.6872	0.5213	1.1548	1.021	0.999	1.5103	1.1607	0.9339	1.7983	1.4086	1.4008	MIPS:related to syntaxin 8 BROAD:hypothetical protein (syntaxin 8 related prot
NCU01576.2	1.4123	1.8418	1.0911	1	1.3928	1.556	0.8455	0.9006	0.4947	0.5661	0.6414	0.7387	1.3645	1.216	0.8378	1.437	1.0102	1.0414	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B13N20.230 [importe
NCU01577.2	1.123	1.4556	1	2.06	2.7236	2.0663	0.6016	0.6257	0.454	1.0895	1.1323	0.8337	1.083	0.9063	0.8298	1.6445	1.3147	1.1961	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B13
NCU01578.2	1	2.5459	1.5865	1.9989	1.9378	1.5198	0.3906	0.798	0.5133	0.8044	0.6073	0.4805	0.6789	0.8306	0.6714	1.1582	0.8443	0.5988	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B13N20.210 [importe
NCU01579.2	1.3272	2.4304	1.3639	2.7522	4.2452	2.9908	0.7771	1.1264	0.6412	1.5842	1.8276	1.4561	1.8212	1.7153	1.2176	2.4762	2.0783	2.2016	MIPS:hypothetical protein BROAD:hypothetical protein ((AL355930) hypothetical
NCU01580.2	1.0358	1.2124	1.1203	1.5539	1.6894	1.1523	0.5417	0.5493	0.4692	0.8635	0.711	0.5074	1.0816	0.8595	0.7222	1.1318	0.8653	0.7278	MIPS:related to basic transcription factor 2 (35 kd SU) BROAD:hypothetical prot
NCU01581.2	1.7031	2.1387	1	2.1357	2.2486	1.7569	0.8454	0.9361	0.4124	1.0679	0.95	0.6939	1.4137	1.2408	0.6914	1.6402	1.064	0.9605	MIPS:related to mitotic apparatus protein p62 BROAD:hypothetical protein
NCU01582.2	1.0386	1.201	1.227	1.4548	1.4701	1	0.3119	0.3025	0.2855	0.4569	0.3443	0.2522	0.4518	0.3321	0.3171	0.5693	0.3723	0.2851	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B13N20.170 [importe
NCU01583.2	1.7042	1.3466	1	1.6962	2.4735	2.3899	0.7376	0.4396	0.3184	0.7269	0.7992	0.778	1.1135	0.589	0.5044	1.014	0.8957	0.8362	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B13N20.160 [importe
NCU01584.2	1.782	1.2488	1	2.21	2.7329	2.2928	1.2171	0.8946	0.5965	1.5194	1.4768	1.26	2.451	2.2281	1.2888	2.7285	1.9807	1.8202	MIPS:related to cytokinesis inhibitor byr4 BROAD:hypothetical protein ((AL3559
NCU01585.1	1.4327	2.0383	1	2.0592	2.8848	2.1933	0.8083	0.9694	0.4716	1.1656	1.2483	0.9928	1.6323	1.4663	0.9407	1.8918	1.6752	1.3795	MIPS:putative protein BROAD:predicted protein
NCU01586.2	1.1647	1.2175	1	1.7728	1.2445	1.6613	0.6573	0.6202	0.4519	1.0241	0.5713	0.7685	1.2139	1.0603	0.7781	1.577	0.8666	0.9644	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B13N20.130 [importe
NCU01587.2	1.385	1.3176	1	2.0155	2.8461	1.8473	0.7087	0.5588	0.4704	1.0523	1.1614	0.7794	1.4095	0.9169	0.8546	1.5616	1.2182	1.0375	MIPS:related to cofilin BROAD:related to cofilin [MIPS]
NCU01588.2	1.1797	2.0251	1	4.0598	4.2618	4.1415	0.3667	0.4845	0.236	1.2192	0.9047	0.9327	0.6247	0.6085	0.3344	1.2473	1.0416	0.9766	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B13N20.110 [importe
NCU01589.2	1.6163	1.5031	1	1.9183	2.4591	1.6171	1.0026	0.9023	0.5115	1.2015	1.1585	0.8231	1.8335	1.7009	0.9179	1.821	1.577	1.3076	MIPS:probable heat-shock protein hsp60 BROAD:hypothetical protein (probable he
NCU01590.2	2.4079	1.5584	1.3781	1.4721	1.4899	1	1.4695	0.8058	0.7527	0.9073	0.7267	0.4984	2.0251	1.3061	1.4393	1.8178	1.1335	0.945	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B13N20.80 [imported
NCU01591.2	1.1323	1.5153	1	1.9088	1.3802	1.1582	0.435	0.4789	0.2928	0.7061	0.4084	0.3563	0.632	0.5245	0.409	0.8108	0.5481	0.4338	MIPS:related to RNA-binding protein cabeza BROAD:hypothetical protein
NCU01592.2	1	1.3018	1.362	1.3491	1.263	1.3217	0.5611	0.61	0.6342	0.7279	0.5935	0.6116	1.0354	0.7904	0.8894	1.2519	0.8789	0.8905	MIPS:related to heterokaryon incompatibility protein BROAD:hypothetical protein
NCU01593.2	1.1082	1.064	1	1.2863	1.526	1.0378	0.5712	0.4286	0.4066	0.6359	0.5919	0.4324	0.9461	0.6274	0.5521	1.0108	0.6955	0.5985	MIPS:related to heterokaryon incompatibility protein BROAD:hypothetical protein
NCU01593.2zz	1	1.3196	1.2143	3.3516	3.208	2.899	0.4979	0.5017	0.4944	1.6645	1.1682	1.1175	1.0897	0.7847	0.7995	1.7016	1.3805	1.3811	MIPS:related to heterokaryon incompatibility protein BROAD:hypothetical protein
NCU01595.2	1.8801	1.9172	1	2.0302	1.8399	2.1947	1.225	1.0781	0.6342	1.3689	0.984	1.21	2.1928	1.7478	1.5627	2.3372	1.6257	1.8651	MIPS:probable SOF1 protein BROAD:hypothetical protein (probable SOF1 protein [
NCU01596.2	1.5579	1.8567	1	2.0768	2.382	2.1813	0.8435	0.826	0.4657	1.1586	1.041	0.9855	1.4719	1.2292	0.8479	1.7208	1.3381	1.4051	MIPS:probable 26s proteasome p44.5 protein BROAD:hypothetical protein (probabl
NCU01597.2	1.2809	1	1.0065	1.843	2.142	1.7645	0.8496	0.6832	0.5708	1.2253	1.1065	0.9086	1.8142	1.5707	1.1186	2.0162	1.5175	1.4495	MIPS:related to profilaggrin fragment BROAD:hypothetical protein
NCU01598.2	1.5938	1.8974	1	3.4191	3.6472	2.7763	0.8322	0.7569	0.462	1.8544	1.5228	1.1624	1.6441	1.2358	0.8552	2.2842	1.9045	1.5823	MIPS:related to 7alpha-cephem-methoxylase P8 chain BROAD:7alpha-cephem-methoxyl
NCU01599.2	1.9192	1.5881	1	1.9233	2.2945	2.1365	1.1137	0.8446	0.5085	1.1688	1.1804	1.0247	1.988	1.5022	0.9714	2.0323	1.5053	1.4988	MIPS:related to nif-specific regulatory protein BROAD:related to nif-specific r
NCU01600.2	1	1.3552	1.1159	1.6221	1.0259	1.6449	0.385	0.3942	0.3185	0.5878	0.2838	0.4478	0.5591	0.4546	0.4229	0.7636	0.4082	0.4862	MIPS:NULL BROAD:hypothetical protein (hemoglobin alpha chain related protein [
NCU01601.2	1.208	1.4029	1	1.3389	2.0614	1.7477	0.7417	0.7588	0.513	0.8078	1.0072	0.862	1.5013	1.2194	0.903	1.5027	1.2616	1.2582	MIPS:related to LSM1 protein BROAD:hypothetical protein
NCU01602.2	1	1.6513	1.217	1.2381	1.0572	1.1805	0.5445	0.6841	0.5445	0.6856	0.4686	0.5077	0.9787	0.8462	0.7214	1.156	0.7828	0.7149	MIPS:NULL BROAD:potassium channel beta 1 subunit related protein [MIPS]
NCU01603.2	1.9105	1.7163	1	2.4982	2.1399	2.4106	1.0336	0.7281	0.455	1.3659	0.886	0.9837	1.7799	1.1271	0.8827	1.9393	1.2633	1.2817	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B2O8.310 [imported]

NCU01604.2	1	1.3008	1.5064	1.4494	1.4638	1.227	0.498	0.5325	0.5722	0.6987	0.5653	0.4947	0.8081	0.7025	0.679	0.9932	0.7065	0.6237	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B2O8.300 [imported]
NCU01605.2	1.1846	1.5345	1	1.4872	1.7834	1.2841	0.6336	0.6594	0.4585	0.8123	0.7725	0.5624	1.1006	0.9157	0.7497	1.2605	1.0211	0.8137	MIPS:probable MOB1 protein BROAD:probable MOB1 protein [MIPS]
NCU01606.2	1.1973	1	1.1087	1.897	2.1471	1.9404	0.7272	0.4963	0.5529	1.1037	1.0032	0.9297	1.3988	0.9201	0.9363	1.5737	1.2402	1.3788	MIPS:probable oligomycin sensitivity conferring protein (ATP5) BROAD:probable o
NCU01607.2	2.0406	1.8136	1	2.9342	3.1548	3.0953	1.2628	0.9801	0.5192	1.8729	1.4987	1.5213	2.2491	1.8131	1.1628	2.7989	2.2462	2.0734	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01608.2	1.4291	1	1.0336	1.8974	2.566	2.221	0.6969	0.3943	0.4194	0.9308	0.9975	0.8487	1.2683	0.5808	0.6423	1.3629	1.1518	1.0978	MIPS:putative protein BROAD:hypothetical protein
NCU01609.2	1.412	1.225	1.1684	1.0953	1	2.0677	0.8652	0.6193	0.5788	0.691	0.5026	1.112	1.4947	1.0543	0.9684	1.3658	0.8476	1.5584	MIPS:NULL BROAD:calmodulin-dependent protein kinase iv related protein [MIPS]
NCU01610.2	1.0295	1	1.0666	1.8673	1.865	1.688	0.6092	0.5028	0.515	1.0682	0.8612	0.8249	1.2019	0.8484	0.9128	1.5833	1.0681	1.1775	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01611.2	1.8379	1.654	1	3.8072	6.559	3.3259	1.0968	0.8749	0.4936	2.2347	3.1272	1.5504	3.0032	1.8598	1.0202	3.7437	3.655	2.3727	MIPS:probable carnitine acetyl transferase FacC BROAD:hypothetical protein ((A
NCU01612.2	1.9456	1	1.418	2.2354	1.8141	2.3843	1.3857	0.698	0.902	1.5853	1.0526	1.4815	2.6506	1.7669	1.93	2.7028	1.8942	2.5439	MIPS:probable ATP-binding protein PRP16 BROAD:probable ATP-binding protein PRP1
NCU01613.2	1.4903	1	1.0449	1.7788	1.776	2.1001	0.9115	0.5464	0.5378	1.077	0.878	1.0327	1.5239	1.0291	0.9908	1.7315	1.2567	1.4455	MIPS:related to SHK1 KINASE-BINDING protein BROAD:related to SHK1 KINASE-BINDIN
NCU01614.2	1.3105	1.5703	1.0971	1.7123	2.1375	1.7982	0.7577	0.7526	0.5371	1.0217	0.9528	0.8472	1.4443	1.1467	0.9587	1.522	1.252	1.225	MIPS:related to snRNP protein SMX3 BROAD:hypothetical protein (related to snRN
NCU01615.2	1.2904	1.1627	1	1.9782	2.2515	1.9389	0.7169	0.5701	0.4806	1.1374	1.0279	0.8949	1.4086	1.0509	0.8652	1.5402	1.2394	1.2463	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01616.2	1.3797	1.4115	1.0583	1.43	1	1.3883	0.7228	0.6397	0.4691	0.7671	0.4442	0.5964	1.0987	0.9818	0.7191	1.116	0.6205	0.8462	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B2O8.170 [imported]
NCU01617.2	1	1.1625	1.1362	1.6697	1.4134	1.2658	0.3976	0.3607	0.3548	0.6666	0.4246	0.3828	0.6163	0.4879	0.448	0.7565	0.5039	0.472	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B2O8.160 [imported]
NCU01618.2	1.0809	1.6774	1	3.067	3.2006	2.4374	0.6871	0.9223	0.6075	1.877	1.5847	1.2557	1.8924	1.6239	1.3898	2.7586	2.0616	1.9274	MIPS:NULL BROAD:related to attachment protein [MIPS]
NCU01619.2	1.3979	1	1.237	1.5012	1.6533	1.6339	0.7812	0.4639	0.5611	0.8363	0.7705	0.7172	1.3183	0.7986	0.7914	1.3845	1.1132	0.9573	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B2O8.140 [imported]
NCU01620.2	1.3967	1.4353	1	3.1991	1.6068	2.0872	0.9215	0.8066	0.726	2.166	0.8704	1.144	2.1962	1.5131	1.8469	2.808	1.634	1.8131	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B2O
NCU01621.2	1.818	1.8216	1	2.6027	2.3406	3.0739	1.1808	0.9398	0.6594	1.6429	1.2133	1.5263	2.2112	1.6699	1.6463	2.6215	1.8051	2.0947	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B2O8.120 [imported]
NCU01622.2	1.526	2.0391	1	1.9924	1.7128	2.2057	0.7551	0.795	0.3889	0.9467	0.7362	0.8534	1.2235	0.943	0.6293	1.4496	1.0218	1.0233	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B2O8.110 [imported]
NCU01623.2	1.9355	2.038	1	2.0332	1.9271	1.743	1.1934	1.0113	0.552	1.2138	0.8789	0.8503	1.765	1.5233	1.0619	1.9971	1.3347	1.2618	MIPS:related to neurofilament-H protein BROAD:hypothetical protein (neurofilam
NCU01624.2	1.6833	1	1.1243	2.3255	2.9956	2.6865	0.7659	0.3773	0.3943	1.0863	1.0149	0.9179	1.2529	0.6145	0.6572	1.4526	1.1434	1.068	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B2O8.90 [imported]
NCU01625.2	1.1192	1.898	1	1.9031	2.1203	1.7069	0.2273	0.2877	0.1598	0.3302	0.3573	0.2464	0.2674	0.3029	0.173	0.4529	0.2853	0.2794	MIPS:probable excision repair protein rhp3 BROAD:probable excision repair prote
NCU01627.2	1.2087	1.3487	1	1.3672	2.0765	1.5871	0.7565	0.6814	0.5163	0.8751	1.0487	0.9321	1.5812	1.1616	1.0128	1.6504	1.4653	1.5805	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B2O8.60 [imported]
NCU01628.2	1.6406	1.714	1.197	1.5135	1.5832	1	0.993	0.8327	0.5829	0.8584	0.7849	0.5038	1.5898	1.2315	1.021	1.594	1.0906	0.9093	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B2O8.50 [imported]
NCU01629.2	1.4473	1	1.5292	2	2.2331	1.8008	0.966	0.5496	0.9318	1.3302	1.1698	1.0482	2.0086	1.0605	1.8177	2.2161	1.7213	1.8712	MIPS:related to epithelial zinc-finger ezf protein BROAD:hypothetical protein (
NCU01630.2	1.0916	1.167	1	1.4881	1.7298	1.8004	0.5741	0.4802	0.4322	0.7873	0.7007	0.8186	1.0025	0.7218	0.6732	1.1794	0.8694	1.0323	MIPS:NULL BROAD:related to latency associated protein [MIPS]
NCU01631.2	1.2201	2.319	1	3.2639	3.6631	2.2561	0.8014	1.3108	0.5373	2.1397	1.8313	1.4162	2.3798	2.2188	1.1826	3.1456	2.4255	2.7696	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL355930) con
NCU01632.2	2.0265	1.7609	1	2.7921	2.4581	1.953	1.0946	0.7643	0.4632	1.5583	1.06	0.8988	1.6686	1.1173	0.8644	1.7995	1.4236	1.3374	MIPS:probable PENTAFUNCTIONAL AROM POLYPEPTIDE BROAD:hypothetical protein
NCU01633.2	2.0206	1	1.034	3.1817	2.1884	2.8195	1.0541	0.4236	0.4192	1.5702	0.8342	1.0842	1.5257	0.7004	0.7592	1.861	1.1867	1.3539	MIPS:probable low-affinity hexose transporter HXT3 BROAD:hypothetical protein
NCU01634.2zz	1.1544	1	1.0167	1.3653	2.2083	1.2466	0.4948	0.3417	0.3618	0.5767	0.7348	0.4251	0.7808	0.4738	0.4632	0.8681	0.795	0.5684	MIPS:histone H4 BROAD:HISTONE H4
NCU01635.2	1.0274	1.0354	1	1.0253	1.0313	1.1628	0.2355	0.1814	0.1739	0.2384	0.1818	0.2008	0.2848	0.2161	0.1873	0.247	0.1847	0.2398	MIPS:histone H3 BROAD:HISTONE H3
NCU01635.2zz	1.2305	1	1.2744	2.6849	3.1955	1.9024	0.4934	0.3557	0.4235	1.1509	0.9977	0.6352	0.9282	0.5513	0.6171	1.3317	1.1095	0.8153	MIPS:histone H3 BROAD:HISTONE H3
NCU01636.2	1.1525	1	1.1316	1.4666	1.6047	1.1921	0.6248	0.4435	0.5036	0.8104	0.6577	0.5245	1.1543	0.7299	0.7432	1.1505	0.9054	0.7076	MIPS:related to glutahione s-transferase subunit 13 BROAD:hypothetical protein
NCU01637.2	1.2084	1.4374	1	1.2855	1.1736	2.1457	0.6322	0.632	0.4424	0.689	0.5019	0.9565	1.1979	0.926	0.7069	1.1517	0.7711	1.1168	MIPS:related to U4/U6 small nuclear ribonucleoprotein hPrp3 BROAD:hypothetical
NCU01638.2	1.854	1.6957	1	1.761	1.5188	1.4946	1.2479	0.9206	0.6276	1.1528	0.8212	0.8686	1.9971	1.4524	1.343	1.9172	1.2841	1.6301	MIPS:probable DNA-directed RNA polymerase I BROAD:hypothetical protein

NCU01639.2	1.0692	2.2821	1	1.7505	2.9407	2.0357	0.3253	0.5173	0.2389	0.5505	0.6561	0.4956	0.5231	0.6023	0.3024	0.6782	0.7117	0.5868	MIPS:NULL BROAD:predicted protein
NCU01640.2	2.6923	1	1.7836	4.1225	5.1528	7.1768	1.6505	0.6121	0.9869	2.5455	2.5914	3.5148	3.808	1.5895	2.0588	4.6516	3.4114	3.8079	MIPS:related to 26S proteasome subunit RPN4 BROAD:hypothetical protein
NCU01641.2	1.6245	1.6323	1	1.2016	1.0771	1.7057	0.8568	0.7957	0.429	0.68	0.4854	0.7296	1.4431	1.1293	0.7055	1.2341	0.736	0.9785	MIPS:NULL BROAD:predicted protein
NCU01642.2	1.9367	1.7675	1	2.1765	1.9585	1.9327	1.234	0.98	0.6204	1.4029	1.0171	1.0398	2.0872	1.5359	1.3016	2.3319	1.7687	1.6439	MIPS:related to NEUROFIBROMIN BROAD:hypothetical protein
NCU01643.2	1.7872	1.1621	1	1.8684	2.2177	2.3001	1.1047	0.6169	0.5385	1.1922	1.096	1.2059	2.0596	1.2216	1.1011	1.9371	1.5035	1.6078	MIPS:related to dna exoribonuclease Dhp1p BROAD:hypothetical protein
NCU01644.2	1.2544	1.4349	1.0163	1.8552	2.2093	2.0317	0.7647	0.7659	0.5178	1.1009	1.0652	0.9667	1.5911	1.2658	0.9637	1.6621	1.3513	1.3782	MIPS:related to transport protein USO1 BROAD:hypothetical protein ((AL390189)
NCU01645.2	1.5003	1.1368	1	1.9909	2.8427	2.5859	1.0355	0.8248	0.5401	1.3375	1.5028	1.3838	2.2827	1.9536	1.1722	2.2201	2.0142	1.9756	MIPS:related to rna-binding protein fus/tls BROAD:hypothetical protein
NCU01646.2	1.255	1	1.049	1.3742	1.3778	1.4756	0.6935	0.4534	0.4554	0.7742	0.6	0.6864	1.2233	0.8106	0.746	1.2101	0.8411	0.9817	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL390189) con
NCU01647.2	1.3021	1.2282	1	1.8303	2.3946	2.3001	0.6544	0.5105	0.4291	0.9498	0.9677	0.9627	1.212	0.7329	0.7854	1.4453	1.0675	1.0967	MIPS:related to GTP-binding protein rab2 BROAD:hypothetical protein ((AL390189
NCU01648.2	1.6425	1.2975	1	2.1652	2.332	2.0769	1.0159	0.6964	0.5258	1.3225	1.0847	1.0438	1.7608	1.2702	0.9883	2.0267	1.4999	1.5587	MIPS:probable dolichyl-phosphate-mannose--protein mannosyltransferase BROAD:pro
NCU01649.2	1.8617	2.4825	1	2.6856	2.2942	1.7103	1.0924	1.321	0.4929	1.6445	1.0958	0.8247	2.1607	2.2412	0.9475	2.3917	1.5305	1.3303	MIPS:hypothetical protein BROAD:hypothetical protein ((AL390189) hypothetical
NCU01650.2	1.3245	1.4622	1	1.9765	2.202	1.7821	0.7537	0.6807	0.4484	1.1332	0.9633	0.7907	1.3526	1.1852	0.7756	1.4792	1.2185	1.1561	MIPS:related to ribosomal protein MRP49 BROAD:related to ribosomal protein MRP4
NCU01651.2	1.3362	1.4215	1	1.7561	1.5579	2.0585	0.8973	0.755	0.573	1.1182	0.8033	1.1314	1.5873	1.3574	1.1453	1.8786	1.292	1.6723	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL390189) con
NCU01652.2	2.2987	1.5285	1	3.0254	2.9234	2.2523	1.4284	0.9097	0.504	1.9303	1.4375	1.1571	2.533	2.0184	1.0855	2.5433	2.0944	1.8846	MIPS:probable O-acetylhomoserine (thiol)-lyase BROAD:probable O-acetylhomoserin
NCU01653.2	2.0065	1.2105	1	1.1318	1.0673	1.0046	1.1148	0.5272	0.4535	0.6194	0.4634	0.4155	1.1602	0.7911	0.7797	1.0588	0.7138	0.6628	MIPS:hypothetical protein BROAD:hypothetical protein ((AL390189) hypothetical
NCU01654.2	1.1758	2.1386	1	2.2526	2.9164	2.0485	0.4354	0.6064	0.2998	0.8131	0.8074	0.563	0.6948	0.7479	0.4491	0.9988	0.8792	0.6938	MIPS:related to long-chain-fatty-acid--CoA ligase FAA2 BROAD:hypothetical prote
NCU01655.2	1.3484	1	1.0212	1.3537	1.4118	1.7003	0.7548	0.5088	0.4757	0.7909	0.6635	0.751	1.3639	0.8645	0.734	1.255	0.8817	1.0474	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL390189) con
NCU01656.2	1.1846	1.6119	1	1.4343	1.5596	1.3793	0.683	0.7817	0.4796	0.8372	0.7063	0.6545	1.3086	1.1136	0.797	1.3725	0.9458	0.9437	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL390189) con
NCU01657.2	1.3459	1.9178	1	2.1567	1.5302	1.953	0.6655	0.7355	0.389	1.0126	0.5932	0.74	1.1646	0.9323	0.6082	1.2667	0.7716	0.9581	MIPS:probable cytochrome-c oxidase assembly protein (COX11) BROAD:hypothetical
NCU01658.2	1.0884	1.0743	1	1.157	1.4307	1.458	0.6542	0.5615	0.4911	0.6976	0.6606	0.6878	1.1829	1.0134	0.8824	1.3027	0.8845	0.9558	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01659.2	1.4944	1.4081	1	2.0578	2.2741	1.8874	0.7893	0.6108	0.4435	1.0621	0.9359	0.7764	1.3611	0.9297	0.7344	1.5405	1.1764	1.0685	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL390189) con
NCU01660.2	1	1.299	1.0596	1.5549	1.705	1.405	0.5498	0.5799	0.511	0.8541	0.7413	0.6145	1.0298	0.8404	0.8791	1.3066	0.9306	0.8014	MIPS:putative protein BROAD:hypothetical protein ((AL355927) putative protein
NCU01661.2	1.6127	1.3774	1	2.328	1.868	1.8959	0.7613	0.4946	0.3721	1.0918	0.7149	0.7209	1.2828	0.7658	0.5628	1.3957	0.9003	0.984	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D1.10 [imported]
NCU01662.2	2.1914	1.4367	1	3.5963	3.4146	2.8065	1.0952	0.5805	0.4431	1.8603	1.2862	1.1418	1.982	0.9309	0.8699	2.2128	1.6961	1.4414	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D1.20 [imported]
NCU01663.2	1.6706	1.7358	1.5046	1	1.4624	1.184	0.7546	0.6321	0.5342	0.4495	0.5332	0.4188	1.0283	0.7829	0.6798	0.8308	0.6514	0.5769	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D1.30 [imported]
NCU01664.2	1.584	1.2147	1	2.2913	1.7706	2.2328	0.8153	0.5372	0.4185	1.1937	0.7465	0.905	1.4103	0.9297	0.694	1.5757	1.0513	1.1198	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL355927) con
NCU01664.2zz	1.5913	1.5022	1	2.0467	2.5742	2.2137	0.9475	0.7321	0.5329	1.1913	1.1618	1.0106	1.7195	1.1116	1.1524	1.688	1.402	1.3618	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL355927) con
NCU01665.2	1.3944	1	1.0668	2.0162	1.8736	2.0052	0.9172	0.598	0.5963	1.2916	0.9635	1.066	1.7548	1.3046	1.128	1.9137	1.4827	1.6172	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01666.2	2.1214	1.9907	1	2.8162	3.0036	1.3911	1.2041	0.9217	0.5036	1.5637	1.3038	0.6633	2.0642	1.3092	0.9722	2.3045	1.6538	1.1993	MIPS:probable ACETOLACTATE SYNTHASE SMALL SUBUNIT PRECURSOR BROAD:pr
NCU01667.2	3.6268	1.4426	1	3.9692	3.2852	2.5253	2.401	0.9342	0.6235	2.7075	1.7957	1.4128	3.6654	2.2178	1.5713	3.4776	2.7025	2.6358	MIPS:probable ORNITHINE CARBAMOYLTRANSFERASE PRECURSOR BROAD:probab
NCU01668.2	1.3587	1.1304	1	1.9144	1.5184	1.444	0.7521	0.522	0.4669	1.0536	0.7001	0.6357	1.3458	0.884	0.7687	1.4621	1.0053	0.9335	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B1D
NCU01669.2	1.8766	1.6866	1.1189	2.4386	1.9141	2.1844	1.2275	0.9554	0.6213	1.5716	1.0059	1.2294	2.3504	1.6069	1.318	2.3953	1.7465	2.0876	MIPS:related to protein arginine N-methyltransferase 3 BROAD:hypothetical prote
NCU01670.2	1.4076	1.9163	1	2.0156	2.7257	2.0271	0.8378	0.8652	0.4758	1.1624	1.2384	0.9857	1.6129	1.3355	0.8638	1.739	1.4734	1.4393	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01671.2	1.4361	1.3008	1.3027	1.742	2.2439	2.2997	0.876	0.6625	0.6014	1.046	1.0464	1.1037	1.5974	1.1488	1.013	1.6529	1.3545	1.4991	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D1.110 [imported]
NCU01672.2	1.0892	1.1622	1	2.2236	1.7043	1.4399	0.5549	0.4745	0.4096	1.0608	0.6543	0.5812	0.9195	0.6651	0.6038	1.2559	0.8939	0.8393	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL355927) con

NCU01673.2	1.4348	1.0223	1	1.2244	1.4518	1.3871	0.8988	0.5889	0.5156	0.7665	0.7488	0.7028	1.4652	1.1356	0.9017	1.4161	1.0637	1.178	MIPS:related to a-agglutinin core protein AGA1 BROAD:hypothetical protein
NCU01674.2	1.3999	1.2404	1	1.7234	2.1552	1.8128	0.8959	0.7401	0.5515	1.0961	1.0418	0.9662	1.6901	1.4631	1.1131	1.8546	1.5304	1.3891	MIPS:probable transport vesicle fusion protein SEC17 BROAD:hypothetical protein
NCU01675.2	1.5722	1.2249	1.1591	2.4263	2.4493	2.2741	1.0743	0.7791	0.7254	1.7217	1.3667	1.3586	2.1803	1.741	1.5711	2.7558	2.0882	2.2317	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01676.2	1.1603	1	1.0271	1.0293	1.2417	1.4299	0.6211	0.4466	0.4313	0.5402	0.5093	0.607	0.9045	0.6854	0.5888	0.9372	0.6971	0.7768	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D1.170 [imported]
NCU01677.2	1.6206	1.1821	1	2.182	2.0554	1.376	0.9625	0.5781	0.4946	1.261	1.0384	0.6684	1.7645	0.9611	0.8679	1.7973	1.5058	1.161	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D1.180 [imported]
NCU01678.2	1.8424	1.3032	1	1.5904	1.7699	2.4184	1.1495	0.6716	0.605	1.0212	0.8887	1.1673	1.9116	1.1978	1.3516	1.8059	1.3924	1.6301	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01679.2	1	1.0256	1.0391	1.9224	1.9681	1.8666	0.5929	0.5394	0.5701	1.1439	0.9188	0.896	1.3487	0.981	1.1725	1.6292	1.2128	1.2665	MIPS:related to myocyte-specific enhancer factor 2d BROAD:hypothetical protein
NCU01680.2	1.1849	1.1749	1	1.832	2.4499	1.5177	0.4744	0.3855	0.3287	0.7622	0.7811	0.492	0.734	0.4888	0.4755	0.9236	0.7903	0.6184	MIPS:H+-transporting ATPase BROAD:PLASMA MEMBRANE ATPASE (PROTON PUMP)
NCU01681.2	1.1836	1.1557	1	1.9731	2.4034	2.2815	0.6555	0.5011	0.5022	1.0934	1.046	1.029	1.4318	0.8436	0.9561	1.6299	1.2591	1.3505	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D1.220 [imported]
NCU01682.2	1.054	1.2143	1	1.3374	1.3787	1.5027	0.6149	0.5708	0.4845	0.774	0.6526	0.75	1.3494	0.7832	0.7928	1.2501	0.9187	1.0846	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D1.230 [imported]
NCU01683.2	1.3374	1.1647	1	1.4318	1.4693	1.1676	0.7472	0.5454	0.4984	0.8257	0.636	0.5238	1.2683	0.8141	0.9021	1.2967	0.9269	0.8033	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D1.240 [imported]
NCU01684.2	1.9164	1.9392	1	1.6311	1.1487	1.2902	0.7696	0.5931	0.3079	0.6325	0.3581	0.3937	0.9349	0.6795	0.4591	0.8554	0.5275	0.5245	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B1D
NCU01685.1	1.7148	1.8122	1	2.661	1.6918	1.8154	1.0752	0.9197	0.5287	1.625	0.9969	0.9616	2.0291	1.3652	1.0236	2.719	1.8797	1.5189	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D1.260 [imported]
NCU01686.2	1.0069	1	1.2569	1.4245	1.9451	1.6295	0.4623	0.3593	0.45	0.6929	0.6989	0.5592	0.8062	0.5489	0.6172	0.9788	0.8122	0.7355	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01687.2	1	1.86	1.0748	1.3689	1.723	1.4358	0.5458	0.7836	0.4691	0.7365	0.7444	0.6661	1.1375	1.0207	0.7707	1.3252	1.0072	0.9764	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D1.280 [imported]
NCU01688.2	1.2572	1.3151	1	1.1625	1.3055	1.0639	0.6008	0.5171	0.3945	0.5945	0.487	0.4111	0.938	0.6685	0.5713	0.8394	0.6229	0.5596	MIPS:hypothetical protein BROAD:hypothetical protein ((AL355927) hypothetical
NCU01689.2	1.6844	1.6468	1	1.8514	1.6755	1.7315	1.1097	0.8419	0.6163	1.2106	0.8639	0.9726	1.993	1.45	1.2991	1.8214	1.4049	1.6396	MIPS:probable suppressor protein of mitochondrial histone mutant BROAD:probable
NCU01690.2	1	1.1955	1.44	1.8588	2.0921	1.134	0.3337	0.2789	0.3523	0.6167	0.5036	0.2906	0.4632	0.3959	0.4457	0.676	0.4872	0.3577	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D1.310 [imported]
NCU01691.2	1	1.4663	1.9098	1.3578	1.8118	1.9012	0.4325	0.4893	0.658	0.5886	0.5933	0.6212	0.7668	0.6413	0.7831	0.9191	0.6996	0.793	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D1.320 [imported]
NCU01692.2	1.5961	1.128	1	1.661	2.1022	1.3196	0.8555	0.458	0.4481	0.8193	0.8652	0.5338	1.2006	0.7254	0.6988	1.3756	1.0257	0.751	MIPS:mitochondrial citrate synthase BROAD:citrate synthase, mitochondrial [MIPS
NCU01693.2	1.4566	1.1992	1	2.3898	2.5276	1.8907	0.7677	0.4965	0.4064	1.1591	1.0852	0.7552	1.3387	0.7753	0.6923	1.5319	1.1553	1.0107	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D1.340 [imported]
NCU01694.2	1.4197	1.2793	1	2.2804	2.752	1.4279	0.6589	0.4673	0.3813	1.0997	0.9806	0.5393	1.1096	0.6424	0.6447	1.2819	1.0058	0.7226	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D1.350 [imported]
NCU01695.2	1.2259	1.7057	1	2.4706	2.9238	2.4502	0.7663	0.9419	0.5228	1.5286	1.3792	1.2199	1.7421	1.667	1.135	2.226	1.789	1.6265	MIPS:related to NRD1 protein BROAD:related to potassium channel subunit MiRP3 [
NCU01696.2	1.9393	1.1976	1	2.117	2.3435	2.2586	1.2654	0.7479	0.5515	1.4142	1.1949	1.1845	2.2047	1.5996	1.1303	2.254	1.7631	1.7594	MIPS:related to PCF11 component of pre-mRNA 3'-end processing factor CF I BROAD
NCU01697.2	2.1748	2.5578	1	3.1636	3.6484	2.381	1.0098	0.9874	0.3948	1.4961	1.3967	0.8515	1.6107	1.2905	0.7138	1.8654	1.5459	1.3132	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513408) hypothetical
NCU01698.2	1.3541	2.1545	1	1.8435	3.2493	2.0215	0.7164	0.9133	0.4343	0.964	1.2898	0.8963	1.3701	1.2103	0.7456	1.5028	1.4291	1.2718	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01699.2	1.6521	1.7936	1	4.3775	3.8292	3.4334	1.0378	0.9239	0.5978	2.7559	1.9093	1.8195	2.423	1.8276	1.4104	3.4639	2.5383	2.5625	MIPS:putative protein BROAD:hypothetical protein
NCU01700.2	1.1645	1.571	1	1.2266	1.462	1.9245	0.5274	0.5198	0.3564	0.5617	0.5107	0.6565	0.8272	0.6548	0.5074	0.8094	0.6458	0.8133	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01701.2	1.3777	1.6604	1	1.307	1.5118	1.1691	0.8084	0.868	0.4719	0.7888	0.7105	0.5433	1.3613	1.334	0.8167	1.4816	0.9947	0.8377	MIPS:related to D-ribulokinase BROAD:hypothetical protein ((AL513408) conserve
NCU01702.2	1.2216	1.7167	1	2.3317	2.1511	2.1116	0.6659	0.7884	0.4492	1.3034	0.9698	0.9291	1.3015	1.1442	0.8417	1.7242	1.1466	1.2577	MIPS:related to nucleoporin-interacting protein NIC96 BROAD:hypothetical protei
NCU01703.2	1.149	1.4185	1	2.231	2.3023	1.7634	0.7242	0.7664	0.5234	1.4493	1.1761	1.0553	1.667	1.4773	1.0213	1.9245	1.5665	1.7491	MIPS:related to D-xylose reductase II,III protein BROAD:related to D-xylose red
NCU01704.2	1.1513	1.6842	1	1.6412	2.1544	1.8596	0.5385	0.698	0.3811	0.775	0.7937	0.6901	0.9367	0.8602	0.563	1.197	0.9357	0.8576	MIPS:related to dimeric dihydrodiol dehydrogenase BROAD:hypothetical protein (
NCU01705.2	1.8419	1.6453	1	2.2959	2.4692	2.3227	1.1036	0.815	0.5419	1.3959	1.1718	1.1564	1.9769	1.3922	1.1652	2.0497	1.6016	1.6964	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01706.2	1.7159	1.6673	1	1.4446	1.9948	1.8087	0.9367	0.7382	0.4632	0.819	0.8696	0.8238	1.4809	1.0932	0.8202	1.3661	1.1944	1.0715	MIPS:related to DRPLA protein BROAD:hypothetical protein ((AL356833) related t
NCU01707.2	1.208	1.9057	1	2.2171	3.2752	2.7598	0.5547	0.6407	0.3642	0.9386	1.107	0.8542	0.9507	0.8117	0.5794	1.4358	1.1035	1.0263	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24P11.60 [imported

NCU01708.2	1.3233	1.5779	1	1.2648	1.5408	1.6036	0.6876	0.6595	0.4497	0.7017	0.7263	0.6659	1.2247	0.8759	0.6839	1.2276	1.1127	0.9557	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24P11.70 [imported
NCU01709.2	1.8565	1.4129	1	1.2414	1.4522	1.7871	1.0557	0.6758	0.454	0.6894	0.6561	0.8202	1.494	1.0025	0.7829	1.3834	0.9762	1.169	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24P11.80 [imported
NCU01710.2	1	1.2118	1.3703	2.0086	1.977	1.3678	0.526	0.5034	0.6009	1.0294	0.808	0.5832	1.0757	0.7672	0.8384	1.5236	0.9966	0.8106	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B24
NCU01711.2	1.0209	1	1.313	1.4551	1.9085	1.4621	0.5948	0.4833	0.6115	0.848	0.8145	0.6293	1.0819	0.7778	0.9114	1.2054	1.0648	1.0179	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24P11.100 [importe
NCU01712.2	1	1.0588	1.0576	3.2	1.8163	1.5206	0.5161	0.43	0.4168	1.6965	0.7589	0.6236	1.0482	0.7405	0.6987	1.5685	1.0424	0.9622	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24P11.110 [importe
NCU01713.2	1.294	1.2883	1.0275	1.1285	1.7062	1.7222	0.7275	0.6082	0.49	0.6355	0.764	0.8211	1.3669	0.9341	0.7804	1.1414	1.0036	1.0858	MIPS:probable Alp11 homologue of tubulin-folding cofactor B BROAD:probable Alp1
NCU01714.2	1.325	1	1.0707	1.0592	1.4584	1.5119	0.4438	0.2969	0.2984	0.3797	0.3902	0.4175	0.6386	0.3666	0.3906	0.5388	0.4635	0.4657	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24P11.130 [importe
NCU01715.2	1.1512	1.0315	1	1.8389	2.2578	1.9209	0.7816	0.6097	0.6071	1.1535	1.1792	1.0216	1.6399	1.3212	1.2986	2.0171	1.5805	1.5588	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01716.2	1.3779	1.3493	1.1777	1.3651	1	1.1433	0.2049	0.1604	0.149	0.2101	0.1239	0.1356	0.22	0.1667	0.1423	0.2462	0.1367	0.1368	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24P11.160 [importe
NCU01717.2	1	1.6934	1.3244	2.8282	3.0199	3.184	0.5437	0.723	0.6299	1.5506	1.2809	1.4053	1.2053	1.1222	1.0858	1.9859	1.5243	1.6417	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01718.1	1	1.3515	1.195	1.4126	2.2209	1.6216	0.517	0.5696	0.5361	0.7401	0.9354	0.7024	1.0077	0.9072	0.8066	1.1938	1.081	0.935	MIPS:NULL BROAD:related to REM1 protein [MIPS]
NCU01719.2	1.4982	1	1.1858	1.3064	1.5231	1.6924	0.8096	0.4187	0.5446	0.6941	0.6419	0.6978	1.1599	0.6927	0.8511	1.1895	0.8038	0.9231	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24P11.190 [importe
NCU01720.2	1.5408	1.3464	1.4296	3.0714	2.4741	2.9008	1.046	0.8237	0.8253	1.9837	1.3433	1.5758	2.8285	1.7285	1.8131	3.0807	1.9962	2.2148	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01721.2	1.0617	1.4688	1	2.275	2.7396	2.2111	0.2935	0.3268	0.2339	0.6223	0.5287	0.5205	0.4231	0.3987	0.2787	0.7223	0.5903	0.492	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24P11.230 [importe
NCU01722.2	1.396	1.1961	1	1.4408	1.5161	1.7178	0.8766	0.6672	0.5371	0.923	0.7621	0.9127	1.5889	1.1452	1.0233	1.5743	1.0624	1.379	MIPS:related to suppressor protein SPT23 BROAD:hypothetical protein ((AL356833
NCU01723.2	1.6896	1.2953	1	1.6089	1.8516	1.5019	0.9847	0.6609	0.5281	0.9299	0.8497	0.7047	1.5788	1.101	0.9635	1.5609	1.1433	1.0961	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24H17.290 [importe
NCU01724.2	1.011	1	1.2086	1.7824	1.9476	1.9066	0.5896	0.4632	0.5485	1.0408	0.8799	0.9014	1.1905	0.8275	0.8899	1.4005	1.1507	1.2077	MIPS:related to Na+/H+-exchanging protein BROAD:related to Na+/H+-exchanging pr
NCU01725.2	1.0907	1.2419	1.3155	1.3638	2.1738	1.546	0.7017	0.739	0.7032	0.8823	1.0907	0.8196	1.3523	1.4846	1.1988	1.7127	1.4845	1.3165	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01726.2	1.7301	1.3793	1.2895	1.1562	1.1067	1	0.8862	0.6092	0.5121	0.5675	0.45	0.4017	1.136	0.8384	0.7326	0.9058	0.6632	0.5734	MIPS:hypothetical protein BROAD:hypothetical protein ((AL356815) hypothetical
NCU01727.2	1.6403	1.7021	1	2.677	3.3114	3.0452	0.7738	0.6828	0.3908	1.2087	1.2104	1.1469	1.4102	1.0119	0.6425	1.6482	1.3718	1.4303	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24H17.240 [importe
NCU01728.2	1.871	1.5053	1	2.201	1.9206	1.7444	0.8668	0.5506	0.3742	1.0033	0.6939	0.6566	1.1113	0.7046	0.553	1.3062	0.8634	0.8453	MIPS:related to 6-phosphofructo-2-kinase BROAD:related to 6-phosphofructo-2-kin
NCU01729.2	1.9609	1.4082	1	3.0535	3.6251	2.4048	1.1366	0.7742	0.5064	1.8807	1.6189	1.098	2.3025	1.5852	0.9808	2.41	2.0182	1.7335	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01730.2	1.2755	1.1792	1	1.6183	2.5466	1.1194	0.8094	0.5955	0.52	1.0042	1.3922	0.5779	1.5325	1.0568	1.0131	1.593	1.7488	1.0078	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24H17.200 [importe
NCU01731.2	2.1064	1	1.0023	2.0623	2.1601	2.1415	1.2865	0.5387	0.4956	1.2321	1.0022	1.0436	1.9236	1.078	0.9814	1.9231	1.4058	1.5159	MIPS:related to VeA protein BROAD:hypothetical protein (related to VeA protein
NCU01732.2	2.1456	1.6025	1	3.183	3.238	2.7541	0.7018	0.3875	0.2517	1.0682	0.8056	0.674	0.9589	0.5232	0.3736	1.0651	0.8718	0.8594	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B24
NCU01733.2	1.7909	1.4891	1	1.5687	1.4994	1.6683	1.1036	0.7107	0.5865	0.9365	0.7277	0.7783	1.8688	1.1524	1.2702	1.688	1.1203	1.1678	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24H17.170 [importe
NCU01734.2	1.292	1.3665	1.2966	1.9536	1.5992	1	0.7222	0.5965	0.5711	1.0752	0.7274	0.4559	1.1276	0.8915	0.8967	1.447	1.0245	0.7565	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24H17.160 [importe
NCU01735.2	2.3374	1	3.9916	9.9803	10.854	17.4	1.2146	0.3997	1.6174	5.6	4.7627	6.5244	3.7877	0.9343	3.3899	7.0957	5.7084	6.489	MIPS:related to YRO2 protein BROAD:related to YRO2 protein [MIPS]
NCU01736.2	1.0416	1.5383	1	1.9425	2.0263	1.6071	0.6359	0.7352	0.5352	1.1587	0.9293	0.7488	1.2882	1.1142	1.074	1.611	1.2387	1.0964	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24H17.140 [importe
NCU01737.2	1.3072	1.3056	1	2.0107	2.2957	1.8972	0.6461	0.5527	0.3976	1.0442	0.9098	0.7554	1.1452	0.8673	0.6404	1.2641	1.1082	0.9521	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01738.2	1.3861	1	1.0183	1.5286	1.4948	1.4116	0.9033	0.6883	0.5498	1.0158	0.7614	0.7469	1.617	1.5489	0.982	1.565	1.2215	1.1785	MIPS:negative regulatory factor PREG BROAD:NUC-1 NEGATIVE REGULATORY PROTE
NCU01739.2	1.3928	1.3029	1	2.0224	2.1772	1.7164	0.8299	0.6372	0.5018	1.1877	1.0229	0.8795	1.5725	1.0872	0.9088	1.6215	1.313	1.2088	MIPS:putative protein BROAD:hypothetical protein ((AL356815) putative protein
NCU01740.2	1.3362	1.311	1	1.313	1.7535	1.6261	0.7949	0.6572	0.5062	0.7759	0.7843	0.8355	1.3688	1.0187	0.8734	1.3159	1.101	1.1041	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01741.2	1.3945	1.2801	1	1.7245	1.5059	1.7936	0.8218	0.5959	0.5398	1.0358	0.7291	0.8309	1.5106	0.9825	0.9747	1.5472	1.0347	1.2071	MIPS:related to BET1 protein BROAD:hypothetical protein
NCU01742.2	1.3124	1.4354	1	1.7308	2.5017	1.6384	0.6036	0.4914	0.3371	0.7605	0.8344	0.6002	0.885	0.712	0.5208	1.0511	0.9079	0.7716	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU01743.2	1.153	1.6418	1	1.2986	1.7232	1.316	0.5611	0.5749	0.3676	0.6264	0.6832	0.4932	0.9185	0.7559	0.5118	0.9775	0.7918	0.6493	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24H17.50 [imported
NCU01744.2	1.7045	1	1.0293	1.7762	1.807	1.7687	1.136	0.755	0.5869	1.2267	0.986	0.9967	2.1722	1.708	1.1174	1.9905	1.5308	1.5649	MIPS:probable glutamate synthase (NADPH) BROAD:probable glutamate synthase [MIP
NCU01745.2	1.2787	1.2337	1	1.4715	2.0566	1.7799	0.78	0.6916	0.5446	0.9178	0.9852	0.8834	1.5283	1.2667	0.9327	1.7088	1.2923	1.1857	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL356815) con
NCU01746.2	1	1.4305	1.0993	1.5944	1.1493	1.2329	0.4999	0.5881	0.4652	0.836	0.4625	0.5023	0.9077	0.8307	0.6714	1.0338	0.69	0.7188	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01747.2	1.78	1.3877	1	1.7915	1.6339	2.0051	1.0025	0.6299	0.4607	0.9852	0.7297	0.9347	1.5795	0.9863	0.7814	1.5165	1.0796	1.333	MIPS:related to multifunctional cyclin-dependent kinase PHO85 BROAD:related to
NCU01748.2	1.737	1	1.007	2.0076	1.7438	1.9216	1.146	0.6664	0.5615	1.342	0.9095	1.0643	2.1038	1.5666	1.1454	1.9749	1.5319	1.683	MIPS:putative protein BROAD:hypothetical protein
NCU01750.2	1.5463	1.4046	1	2.0822	2.2836	2.021	0.6861	0.5051	0.3492	0.918	0.7946	0.689	1.0135	0.6585	0.5586	1.2229	0.9116	0.8173	MIPS:putative protein BROAD:hypothetical protein
NCU01751.2	1.1959	1.0971	1	1.6919	1.7997	1.8317	0.6774	0.553	0.4631	0.9432	0.753	0.7835	1.2802	0.8881	0.7457	1.3569	1.0527	1.026	MIPS:related to adrenoleukodystrophy protein BROAD:related to adrenoleukodystro
NCU01752.2	1.5934	1.0352	1.1543	2.8037	2.8959	2.752	1.0962	0.8669	0.6781	1.9025	1.6158	1.4995	2.117	2.0794	1.4187	2.8655	2.1718	2.1435	MIPS:related to lustrin A BROAD:hypothetical protein
NCU01753.2	1.4885	1.549	1	1.8981	2.6624	1.9761	0.7925	0.7591	0.4444	1.0372	1.1247	0.8656	1.4535	1.1936	0.7941	1.5779	1.4126	1.1399	MIPS:related to gamma-glutamyltransferase BROAD:hypothetical protein (gamma-gl
NCU01754.2	1.0406	1.0223	1.0318	1.0805	3.1232	1.4482	0.5733	0.428	0.4267	0.5526	1.2593	0.6419	1.0015	0.6742	0.6812	1.0349	1.1386	1.0293	MIPS:ALCOHOL DEHYDROGENASE I - ADH1 BROAD:ALCOHOL DEHYDROGENASE I
NCU01755.2	1.327	1	1.2681	1.9251	1.3965	1.3588	0.6682	0.3835	0.5289	0.9315	0.5253	0.5357	1.0227	0.6029	0.7983	1.1306	0.7917	0.7618	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01756.2	1.522	1.2066	1	1.8802	1.4359	1.298	0.9645	0.6432	0.5482	1.1935	0.734	0.6902	1.6117	1.1615	1.0526	1.6605	1.1085	1.0621	MIPS:actin-related protein 3 (ARP3) BROAD:ACTIN-LIKE PROTEIN 3
NCU01757.2	2.1234	1.4047	1.1539	1	1.6592	1.2896	1.0869	0.6458	0.4803	0.532	0.7086	0.5391	1.4071	0.9693	0.7267	1.0664	0.9693	0.8168	MIPS:related to asparaginase BROAD:hypothetical protein (asparaginase related
NCU01758.2	1.5998	1.9959	1	1.9002	3.2172	2.4675	0.8545	0.9388	0.4313	1.0471	1.3922	1.0453	1.6489	1.4065	0.7647	1.6739	1.6465	1.4361	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01759.2	1.15	1.4066	1	1.8723	1.8977	1.9048	0.4102	0.393	0.2734	0.6943	0.5302	0.5314	0.5975	0.487	0.3889	0.8251	0.593	0.6424	MIPS:related to aldo-keto reductase YPR1 BROAD:aldo-keto reductase YPR1 related
NCU01760.2	1	1.534	1.782	1.9344	2.0253	2.5373	0.5041	0.5993	0.6913	0.9341	0.7707	0.9751	1.0174	0.7952	0.9455	1.3262	1.0497	1.1812	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01761.2	1.8249	1.8616	1	1.6009	1.9205	1.8389	1.0154	0.892	0.4588	0.8974	0.8676	0.9119	1.7226	1.2563	0.8008	1.6157	1.0904	1.2076	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01762.2	1.7343	1.1335	1	2.2992	1.7196	2.011	1.1369	0.6854	0.5613	1.4426	0.912	1.0711	2.0204	1.4308	1.2179	2.2214	1.4643	1.5213	MIPS:related to Ribonuclease III BROAD:Ribonuclease III related protein [MIPS]
NCU01763.2	1	1.3061	1.0226	1.6928	1.6839	1.6407	0.4569	0.5185	0.4	0.8018	0.6041	0.6406	0.8381	0.7304	0.5295	1.0444	0.8014	0.7671	MIPS:related to endozepine BROAD:hypothetical protein (endozepine related prot
NCU01764.2	1	1.7479	1.2454	2.538	2.0503	1.8966	0.5598	0.7862	0.5616	1.4381	0.8906	0.8575	1.1736	1.1644	0.9712	1.645	1.1461	1.2387	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B17
NCU01765.2	1.4195	1.0683	1	1.6903	1.9659	1.7991	0.9076	0.6608	0.5535	1.129	0.985	0.9295	1.6519	1.48	1.098	1.7939	1.3348	1.3673	MIPS:NADH dehydrogenase (ubiquinone) 78K chain precursor BROAD:NADH-UBIQUINO
NCU01766.2	1.1859	1.2153	1	1.4376	1.08	1.5478	0.7146	0.6582	0.4811	0.8474	0.5152	0.715	1.2257	1.0681	0.7659	1.2947	0.8045	0.9812	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01767.2	1.2009	1.68	1	2.12	2.2691	1.8297	0.6899	0.7721	0.5057	1.2462	1.0255	0.828	1.4384	1.2281	0.899	1.6843	1.2672	1.229	MIPS:related to Type 2C Protein Phosphatase BROAD:Type 2C Protein Phosphatase r
NCU01768.2	1.0243	1.0028	1.0784	1.4344	1.6092	1.7166	0.5954	0.5066	0.5146	0.855	0.7632	0.8194	1.3108	0.9086	0.8357	1.3151	0.9889	1.1098	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU01769.2	1.2713	1.1233	1	2.2579	2.7006	2.3028	0.599	0.4456	0.3858	1.0666	1.0079	0.8593	1.0367	0.7061	0.5949	1.6354	1.0654	1.0472	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01770.2	1.2252	1.9126	1	1.7537	1.8661	1.5971	0.6475	0.7725	0.4118	0.9138	0.7991	0.652	1.1724	0.9932	0.7355	1.4352	1.0693	0.882	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B17C10.40 [imported
NCU01771.2	1.1453	2.082	1	1.8788	2.6351	3.2827	0.6133	0.881	0.4128	0.9797	1.1079	1.3997	1.1811	1.1823	0.72	1.6364	1.3694	1.653	MIPS:related to RAD57 protein BROAD:hypothetical protein (RAD57 related protei
NCU01772.2	1.0616	1.4303	1.1218	1.4852	1.9026	1.7516	0.7042	0.8275	0.6406	1.0008	1.0153	0.9875	1.6228	1.5158	1.3046	1.839	1.47	1.5397	MIPS:probable DNA-directed RNA polymerase III second-largest chain BROAD:probab
NCU01773.2	1.2886	1.3369	1	2.3967	1.7955	1.4196	0.6843	0.5483	0.4237	1.2257	0.7166	0.5777	1.1144	0.7695	0.7265	1.703	0.9058	0.7836	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B17C10.10 [imported
NCU01774.2	1.0099	1.6245	1	2.0901	2.0433	1.8079	0.4616	0.5275	0.3369	0.8893	0.666	0.578	0.6923	0.6937	0.5091	1.1336	0.8225	0.8194	MIPS:hypothetical protein BROAD:predicted protein
NCU01775.2	1.7447	1.5453	1	2.5689	3.123	2.3544	0.9795	0.7319	0.5041	1.4981	1.4221	1.0764	1.7849	1.2835	0.9774	2.0244	1.7492	1.5206	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01776.2	1.0067	1.0061	1.0067	1.1776	2.9867	1.3631	0.2461	0.1877	0.1812	0.2732	0.4854	0.2363	0.31	0.2178	0.2217	0.3574	0.4351	0.2872	MIPS:probable ribosomal protein L15.e.B, cytosolic BROAD:60S RIBOSOMAL PROTEIN
NCU01777.2	1.2326	1	1.2085	1.7866	1.3237	1.4492	0.7644	0.5895	0.6031	1.1456	0.6693	0.728	1.475	1.2473	1.0144	1.6447	1.1157	1.1272	MIPS:related to suppressor protein PSP1 BROAD:hypothetical protein
NCU01778.2	1	1.9229	1.4226	1.5141	2.1438	1.5587	0.4451	0.6543	0.51	0.6879	0.7547	0.5419	0.8567	0.8333	0.7376	1.0204	0.8433	0.6822	MIPS:putative protein BROAD:predicted protein

NCU01779.2	1.7882	2.0863	1	2.5137	2.4102	1.9922	1.0257	0.9938	0.4989	1.4609	1.1017	0.9267	1.9866	1.4742	0.9142	1.9741	1.5232	1.4548	MIPS:related to NFU-1 protein (iron homeostasis) BROAD:hypothetical protein
NCU01780.2	1.1097	1.7132	1	1.8883	2.2251	1.9949	0.5635	0.69	0.415	0.9453	0.8479	0.7788	1.0407	0.8536	0.634	1.3131	0.9557	0.961	MIPS:hypothetical protein BROAD:predicted protein
NCU01781.2	1.1805	1.585	1	2.5743	4.0566	3.0843	0.5637	0.6101	0.4159	1.208	1.519	1.1052	1.284	0.8889	0.7442	1.7634	1.5273	1.4068	MIPS:related to nuclear protein sdk2 BROAD:predicted protein
NCU01782.2	1.9921	2.019	1	2.2339	2.1995	1.8455	1.0934	0.916	0.4536	1.2197	0.931	0.7689	1.6855	1.2963	0.8175	1.8094	1.3307	1.2157	MIPS:related to aimless RasGEF (aleA) BROAD:hypothetical protein
NCU01783.2	1.5854	1.7989	1	2.61	3.3783	2.6246	0.8962	0.8131	0.4973	1.5042	1.4773	1.1412	1.8804	1.2732	0.9199	2.029	1.7112	1.5688	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01784.2	1	1.4948	1.2162	1.977	2.3334	1.8619	0.5531	0.7107	0.5492	1.1188	1.0149	0.8256	1.2131	1.0282	0.8103	1.5465	1.2081	1.1191	MIPS:related to pseudouridine synthase 3 BROAD:hypothetical protein
NCU01785.2	1.1849	1.1841	1.057	1.4117	1.3411	1.5706	0.7555	0.7258	0.5641	0.9255	0.7127	0.8837	1.5106	1.4284	0.9682	1.6082	1.1765	1.442	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01786.2	1.4572	1.0809	1	2.1425	1.8607	1.8729	1.0215	0.7493	0.6134	1.4896	1.0709	1.1571	2.035	1.7873	1.3762	2.2788	1.7742	1.918	MIPS:related to ribose-phosphate pyrophosphokinase PRS5 BROAD:hypothetical prot
NCU01787.2	1.4187	1.3241	1.1766	1.2921	1	1.6218	0.6023	0.4334	0.3964	0.5683	0.3315	0.5778	0.8598	0.5728	0.518	0.8011	0.4758	0.7315	MIPS:NULL BROAD:predicted protein
NCU01788.2	1.6026	1.6578	1	2.3058	1.9708	1.901	0.8207	0.6715	0.4154	1.1708	0.7923	0.7722	1.411	0.9289	0.7262	1.5016	1.053	0.9479	MIPS:related to C4-dicarboxylate transport protein mae1 BROAD:hypothetical prot
NCU01789.2	1.8779	1.5286	1	1.7579	1.6761	2.1506	1.0232	0.7604	0.4529	0.9961	0.7548	0.9495	1.6346	1.1274	0.8563	1.6196	1.1084	1.2688	MIPS:hypothetical protein BROAD:predicted protein
NCU01790.2	2.3526	2.0802	1	2.4493	2.6136	2.6617	1.0351	0.7295	0.362	1.0816	0.8985	0.9671	1.5804	1.0225	0.5213	1.4053	1.0374	1.1177	MIPS:putative protein BROAD:predicted protein
NCU01791.2	1	1.6979	1.0012	1.8851	2.4336	1.8943	0.564	0.8398	0.474	1.1052	1.1096	0.8724	1.2311	1.2635	0.8366	1.6028	1.3182	1.2374	MIPS:related to endosomal Vps protein complex subunit BROAD:hypothetical protei
NCU01791.2zz	1.3652	1.6493	1	2.309	2.5756	2.2043	0.7272	0.7048	0.4587	1.2187	1.0662	0.9785	1.3336	1.2433	0.762	1.8258	1.2744	1.2562	MIPS:related to endosomal Vps protein complex subunit BROAD:hypothetical protei
NCU01792.2	1.2258	1.3949	1	2.0665	2.0165	1.9943	0.653	0.6234	0.4087	1.0957	0.8263	0.8255	1.1182	1.0074	0.6624	1.4195	1.0725	1.0947	MIPS:related to Hsp90 associated co-chaperone BROAD:hypothetical protein
NCU01793.2	1.1926	1.4379	1	1.8134	1.8219	1.8028	0.7174	0.7207	0.4764	1.1086	0.8403	0.8484	1.367	1.1525	0.8388	1.5393	1.1916	1.1577	MIPS:related to RNA annealing protein BROAD:predicted protein
NCU01794.2	1.5384	1.672	1	1.9899	2.0674	1.8903	0.8347	0.7951	0.4716	1.1509	0.8822	0.8553	1.6035	1.1242	0.8264	1.6254	1.2086	1.1961	MIPS:hypothetical protein BROAD:predicted protein
NCU01795.2	1.4853	1.6539	1	1.9926	2.3568	1.9238	0.9238	0.9464	0.5563	1.2591	1.1806	0.9885	1.7874	1.5297	1.2109	2.1375	1.6529	1.4907	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01796.2	2.0481	1.7156	1	2.4867	2.7299	2.0935	1.0671	0.7319	0.4287	1.2155	1.0687	0.8659	1.601	1.0394	0.7098	1.7411	1.2365	1.3142	MIPS:putative protein BROAD:predicted protein
NCU01797.2	1.396	1.4031	1	1.8747	2.1389	2.1368	0.8216	0.7026	0.4934	1.115	0.9538	1.0205	1.4241	1.179	0.8652	1.8428	1.2809	1.3251	MIPS:serine/threonine protein kinase NRC-2 BROAD:hypothetical protein
NCU01798.2	1.6717	1.6923	1	2.819	3.2389	3.0854	0.9212	0.7014	0.4279	1.5796	1.4154	1.3831	1.6359	1.1605	0.8349	2.0733	1.6163	1.8064	MIPS:hypothetical protein BROAD:predicted protein
NCU01799.2	1.2961	1.3977	1	1.424	1.3839	2.0404	0.7671	0.717	0.5003	0.8555	0.6601	0.9881	1.384	1.1671	0.8661	1.4066	1.0135	1.3739	MIPS:hypothetical protein BROAD:predicted protein
NCU01800.2	1.3377	2.0304	1	2.0727	2.3253	1.9504	0.6402	0.7483	0.3831	0.9927	0.8437	0.7366	1.0086	0.9359	0.6312	1.274	1.0424	1.0486	MIPS:related to ribosomal protein S5 (mitochondrial) BROAD:hypothetical protein
NCU01801.2	1.058	1.176	1	2.4501	2.7998	2.4007	0.5014	0.4291	0.3682	1.154	1.0563	0.8796	1.0342	0.667	0.6301	1.3858	1.0676	1.1066	MIPS:putative protein BROAD:predicted protein
NCU01802.2	1.6404	1.7003	1	1.4108	2.2274	1.9634	0.8385	0.7212	0.4403	0.7453	0.9204	0.8031	1.3435	0.9379	0.778	1.3028	1.1388	1.0965	MIPS:hypothetical protein BROAD:predicted protein
NCU01803.2	1.8455	1.3185	1	2.1315	2.1316	2.5365	1.106	0.6736	0.497	1.2708	1.0169	1.3059	1.871	1.1419	0.9222	2.0448	1.4476	1.7095	MIPS:related to arginine-tRNA-protein transferase BROAD:hypothetical protein
NCU01804.2	1.8778	1.3519	1	2.7026	2.2592	2.1976	1.1924	0.8095	0.5734	1.7062	1.1451	1.1422	2.2468	1.5498	1.178	2.459	1.6413	1.7309	MIPS:related to diadenosine hexaphosphate hydrolase BROAD:hypothetical protein
NCU01805.2	1.3163	1.4182	1	1.5049	2.1494	1.7022	0.6601	0.5421	0.3803	0.7012	0.7762	0.6375	0.9508	0.7459	0.5795	1.0257	0.9643	0.821	MIPS:hypothetical protein BROAD:predicted protein
NCU01806.2	1.2842	2.1187	1	1.8387	1.6825	2.0449	0.7886	1.0676	0.5155	1.1371	0.8382	1.0246	1.5645	1.4601	0.9968	1.7503	1.2234	1.4484	MIPS:related to rRNA processing protein BROAD:hypothetical protein
NCU01807.2	1.2135	1.326	1	1.8449	2.3413	1.506	0.745	0.7707	0.511	1.1385	1.1902	0.7551	1.4839	1.4793	0.9139	1.7687	1.4574	1.2564	MIPS:hypothetical protein BROAD:predicted protein
NCU01808.2	1.572	1.4159	1.2029	2.2642	2.8822	1.3281	0.5152	0.4006	0.3067	0.7608	0.7631	0.356	0.664	0.467	0.4293	0.9177	0.7546	0.4165	MIPS:CYTOCHROME C BROAD:CYTOCHROME C
NCU01809.2	1.0515	1.5033	1.3731	1.6156	1.7243	2.4435	0.6779	0.8719	0.7235	1.0472	0.882	1.3256	1.711	1.5287	1.2626	1.7048	1.3898	1.6665	MIPS:related to nuclear VCP-like protein BROAD:hypothetical protein
NCU01810.2	1	1.7593	1.1434	1.7615	2.4881	2.4104	0.5475	0.7224	0.4932	0.9705	1.0449	1.1077	1.2581	1.1161	0.8583	1.4601	1.3627	1.468	MIPS:related to CARNITINE/ACYLCARNITINE TRANSLOCASE BROAD:hypothetical prot
NCU01811.2	1.7016	1.6472	1	1.4438	1.9697	1.3453	0.7406	0.5617	0.3326	0.616	0.6486	0.454	0.9042	0.7107	0.4663	0.9012	0.7472	0.6362	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01812.2	1.2157	1.037	1	2.8601	2.1412	1.871	0.669	0.4752	0.5199	1.6867	0.9294	0.8483	1.4779	0.7853	0.9911	1.8307	1.2471	1.2129	MIPS:hypothetical protein BROAD:predicted protein

NCU01813.2	1.3747	1.6678	1	1.7952	1.8027	1.5912	0.5984	0.5493	0.3258	0.7441	0.5561	0.5126	0.7923	0.6485	0.4431	0.9687	0.7054	0.6236	MIPS:related to sugar transport protein STP1 BROAD:hypothetical protein
NCU01814.2	1.682	1.5448	1	1.9978	1.6865	1.9855	0.8861	0.667	0.4528	1.034	0.6871	0.845	1.3677	1.02	0.7427	1.555	0.9884	1.0232	MIPS:related to export control protein CHS7 BROAD:predicted protein
NCU01815.2	1	1.6257	1.1192	2.1313	4.2535	2.7522	0.4628	0.621	0.4058	0.9821	1.4296	0.9813	0.9649	0.8989	0.7013	1.4417	1.441	1.2611	MIPS:related to CYTOCHROME B561 BROAD:predicted protein
NCU01816.2	1.7255	1.5141	1	2.5096	2.1774	1.8082	0.811	0.549	0.3781	1.1088	0.7743	0.6446	1.2301	0.7	0.5742	1.4245	0.9607	0.8311	MIPS:allantoicase BROAD:ALLANTOICASE
NCU01817.2	1.2974	1.3612	1	1.857	1.1548	1.3948	0.6912	0.5936	0.4629	0.953	0.4807	0.599	1.1189	0.8331	0.7764	1.4294	0.7198	0.8577	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01818.2	1.1588	1.6853	1	1.4962	1.9551	1.6385	0.655	0.7876	0.4705	0.8848	0.889	0.7861	1.235	1.194	0.814	1.5116	1.1806	1.2203	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01819.2	1.0017	1.5179	1	2.8754	3.0823	2.9952	0.5296	0.6557	0.457	1.4971	1.2466	1.3351	1.3711	1.0376	0.7429	1.9502	1.419	1.5458	MIPS:hypothetical protein BROAD:predicted protein
NCU01820.2	1.2919	1.52	1	1.3085	1.8004	1.6639	0.7321	0.7196	0.4665	0.7382	0.7791	0.7348	1.2776	1.0449	0.7764	1.3262	1.0267	1.0755	MIPS:probable nuclear export factor CRM1 BROAD:hypothetical protein
NCU01821.2	1.8111	1.1097	1	1.9983	2.2601	1.9886	1.2201	0.8081	0.5714	1.3441	1.2122	1.1022	2.3295	1.9193	1.1006	2.3493	1.7827	1.768	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01822.2	2.3631	1.9548	1	2.3829	2.4063	2.2069	1.3765	0.9663	0.5535	1.4653	1.1583	1.0737	2.5123	1.5407	1.1048	2.0856	1.6275	1.6074	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01823.2	1.3124	1.3264	1	1.893	2.2307	2.1203	0.861	0.8587	0.5533	1.2886	1.1486	1.1541	1.9871	1.8093	1.1847	2.0455	1.5866	1.5968	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01824.2	1.6869	1	1.0846	1.7494	1.6355	1.8056	1.0304	0.521	0.5591	1.0849	0.8044	0.8541	1.6972	0.9731	1.0398	1.7013	1.1756	1.2256	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01825.2	1	1.2836	1.7809	1.2377	1.7677	1.3856	0.5813	0.5764	0.8959	0.7002	0.8078	0.632	1.1143	0.9138	1.1893	1.3136	1.0217	0.9786	MIPS:NULL BROAD:predicted protein
NCU01826.2	1.2652	1.2301	1	1.7698	1.5763	2.1107	0.7297	0.6063	0.5081	1.0314	0.7312	0.9325	1.3986	1.0592	0.9328	1.4775	1.0784	1.3183	MIPS:related to triose phosphate/3-phosphoglycerate/phosphate translocator BROA
NCU01827.2	1.2137	1.082	1.0137	1.5061	3.3035	1.4153	0.4899	0.3553	0.3169	0.6641	0.9771	0.4557	0.7486	0.5003	0.4948	0.8603	0.9093	0.6168	MIPS:probable 60S large subunit ribosomal protein BROAD:hypothetical protein
NCU01828.2	1.3206	1.245	1	1.166	1.7808	1.1544	0.6469	0.4792	0.3978	0.5711	0.6761	0.4601	1.031	0.6283	0.573	0.9256	0.825	0.7077	MIPS:NULL BROAD:predicted protein
NCU01829.2	1.7956	1.2027	1	3.0417	4.442	1.9498	0.8757	0.4796	0.3993	1.4611	1.5818	0.7144	1.4444	0.7965	0.6191	1.986	1.7087	1.0998	MIPS:hypothetical protein BROAD:predicted protein
NCU01830.2	1.8322	1.159	1	3.4177	3.6389	1.5042	1.0949	0.6805	0.5005	2.0568	1.7156	0.7505	2.8136	1.5387	1.0378	3.5389	2.5394	1.3747	MIPS:probable 4-hydroxyphenylpyruvate dioxygenase BROAD:hypothetical protein
NCU01831.2	1.0035	1.42	1	1.7436	1.9434	1.8454	0.5014	0.5804	0.4027	0.8765	0.7823	0.7174	0.9477	0.8191	0.579	1.1454	0.9499	0.9447	MIPS:related to transcription factor TFIIH chain p47 BROAD:hypothetical protein
NCU01832.2	1	1.6458	1.1508	1.0243	1.2761	1.6071	0.6819	0.9711	0.9249	0.6782	0.7212	0.9006	1.8769	1.3934	2.1076	1.6455	1.185	1.4124	MIPS:hypothetical protein BROAD:predicted protein
NCU01833.2	1	1.0251	1.0695	2.2561	2.5587	3.0223	0.4039	0.3381	0.3255	0.9407	0.7975	0.9172	0.7666	0.4986	0.5489	1.2094	0.8717	1.0334	MIPS:related to two-component histidine kinase chk-1 BROAD:hypothetical protein
NCU01834.2	2.016	2.2077	1	3.009	2.1729	2.89	0.9551	0.8692	0.4139	1.3979	0.8025	1.1075	1.6307	1.0975	0.7445	1.8403	1.1139	1.2961	MIPS:hypothetical protein BROAD:predicted protein
NCU01835.2	3.2483	1	1.0963	3.2202	2.9526	3.9229	2.0514	0.6323	0.5879	2.0949	1.5002	1.9489	3.0784	1.6555	1.2903	2.9903	2.2771	2.5506	MIPS:putative protein BROAD:predicted protein
NCU01836.2	1.3146	1.2284	1	1.8386	1.4975	1.4934	0.5871	0.4392	0.3608	0.8401	0.5451	0.5602	0.9451	0.5893	0.5255	1.0019	0.6999	0.6943	MIPS:NULL BROAD:predicted protein
NCU01837.2	1.6333	1.8414	1	2.4578	1.7171	2.3672	0.9466	0.8101	0.5044	1.3686	0.7585	1.032	1.6767	1.1529	0.9576	2.0822	1.1469	1.3103	MIPS:hypothetical protein BROAD:predicted protein
NCU01838.2	1.435	1	1.0892	2.141	2.6361	2.6554	0.8922	0.6174	0.5628	1.3511	1.2795	1.3149	1.8077	1.48	1.1865	2.0805	1.7313	1.7765	MIPS:related to aliphatic nitrilase BROAD:hypothetical protein
NCU01839.2	1.4193	1.5054	1	2.9155	3.8478	2.3196	0.6729	0.5273	0.3598	1.2838	1.404	0.858	1.196	0.8024	0.6172	1.6787	1.3693	1.0849	MIPS:related to cholinesterase BROAD:hypothetical protein
NCU01840.2	1.3066	1.0962	1	1.5423	1.2132	1.7961	0.6796	0.4567	0.4187	0.8146	0.5147	0.7419	1.1578	0.7316	0.639	1.1489	0.7152	0.9523	MIPS:hypothetical protein BROAD:predicted protein
NCU01841.2	1.4905	1	1.887	2.0811	2.0781	2.5424	0.9112	0.533	0.9592	1.2414	1.0588	1.3101	1.752	1.1075	1.4981	2.0333	1.4216	1.6866	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01842.2	1.0584	1.4799	1.0242	1.6639	1.6867	1.5217	0.5392	0.5776	0.4274	0.8241	0.6663	0.6554	0.9369	0.8001	0.6302	1.244	0.8434	0.9456	MIPS:hypothetical protein BROAD:predicted protein
NCU01843.2	1.4121	1.4689	1.0179	1.9614	1.8474	1.9633	0.8919	0.8358	0.5526	1.2048	0.916	1.0038	1.6243	1.4942	1.0755	1.997	1.4149	1.5007	MIPS:probable chaperonin of the TCP1 ring complex BROAD:hypothetical protein
NCU01844.2	1.2992	1.6352	1.0219	2.2466	2.5287	1.838	0.7835	0.8015	0.5014	1.3666	1.2052	0.9394	1.5935	1.2279	0.9095	1.9017	1.4223	1.4278	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01845.2	2.139	1.1922	1	1.8808	1.5259	1.9223	1.2454	0.555	0.4893	1.1378	0.7044	0.9572	1.7704	0.9933	0.9164	1.7726	1.0498	1.3269	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01846.1	1.3659	1	1.1194	2.6612	2.6608	2.4313	0.8772	0.6308	0.596	1.6815	1.3898	1.2179	1.8968	1.3442	1.1635	2.2072	1.7858	1.7995	MIPS:putative protein BROAD:predicted protein
NCU01847.1	1.0818	2.2437	1	2.1414	3.5497	2.2528	0.6068	1.0651	0.4421	1.181	1.5311	0.9982	1.4547	1.5182	0.7605	1.7401	1.5703	1.31	MIPS:Nuc-2 protein BROAD:hypothetical protein

NCU01848.2	1	1.4031	2.0929	1.4603	1.6011	1.5551	0.6027	0.6484	0.9968	0.8741	0.8187	0.7324	1.3467	1.0771	1.323	1.6154	1.2187	1.1265	MIPS:hypothetical protein BROAD:predicted protein
NCU01849.2	1	1.8943	1.6905	2.2168	2.9555	2.3271	0.5858	0.9368	0.7958	1.3462	1.359	1.0704	1.422	1.3728	1.2429	1.8184	1.6954	1.5215	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01850.2	1.5591	1.0408	1	1.8472	1.6429	1.8165	0.9416	0.5867	0.5065	1.1082	0.8	0.9182	1.5564	1.1581	0.8839	1.8199	1.1424	1.3313	MIPS:related to peroxisomal membrane protein peroxin 16 BROAD:hypothetical prot
NCU01851.2	1.0858	1	1.4072	1.3799	1.5855	1.0349	0.6955	0.6407	0.7328	0.9043	0.7876	0.5419	1.4118	1.31	1.0603	1.531	1.2265	0.9686	MIPS:hypothetical protein BROAD:predicted protein
NCU01852.2	1	1.815	1.1751	2.1883	1.73	1.5614	0.4766	0.6967	0.4506	1.0058	0.6209	0.5982	0.896	0.8627	0.6491	1.2858	0.8452	0.8029	MIPS:related to arsenite transporter ARR3 BROAD:hypothetical protein
NCU01853.2	1.0619	1.3307	1	2.9423	4.3409	2.0933	0.6158	0.6411	0.4687	1.6485	1.92	0.9567	1.6608	1.1574	0.9554	2.4716	2.2616	1.5601	MIPS:probable alcohol oxidase BROAD:hypothetical protein
NCU01854.2	1.2925	1.4351	1	1.6639	2.0874	1.8274	0.7391	0.722	0.4789	0.9243	0.957	0.8257	1.3323	1.1865	0.8245	1.4629	1.1845	1.1668	MIPS:related to class E vacuolar-protein sorting and endocytosis factor BROAD:p
NCU01855.2	1.8487	1.1076	1	1.6672	1.3103	1.868	1.2092	0.6662	0.5137	1.0952	0.6755	0.9445	1.7295	1.3904	1.0195	1.8227	1.0791	1.4592	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01856.2	1.5228	1	1.2088	2.3564	2.4944	2.5838	0.8885	0.5354	0.6049	1.4826	1.1754	1.1914	1.8825	1.0629	1.1273	2.0072	1.4973	1.5261	MIPS:hypothetical protein BROAD:predicted protein
NCU01857.2	1.3046	2.1576	1	1.9614	2.5387	2.0092	0.6224	0.8509	0.4024	0.9419	0.9343	0.7715	1.0449	1.0479	0.6441	1.4619	1.1361	0.9637	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01858.2	1.0299	1.3165	1	2.4938	2.0636	1.4414	0.637	0.6993	0.4833	1.5443	0.9783	0.7316	1.4595	1.2892	0.9665	1.8425	1.3621	1.1943	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01859.2	1.3117	1.3385	1	1.3659	1.7701	1.5334	0.6769	0.5701	0.4375	0.7402	0.6924	0.6378	1.113	0.7147	0.7269	1.1763	0.8533	0.8245	MIPS:nadh-ubiquinone oxidoreductase 21 kda subunit BROAD:hypothetical protein
NCU01860.2	1.3514	1.6154	1	3.407	4.051	2.8982	0.6967	0.6506	0.4271	1.7431	1.568	1.1634	1.4481	1.1091	0.7894	2.0704	1.7554	1.4533	MIPS:hypothetical protein BROAD:predicted protein
NCU01861.2	1	2.9679	3.8142	1.7361	5.1915	5.5217	0.7199	2.0944	2.1097	1.2153	3.0605	3.0852	3.805	4.6171	3.7339	4.4738	4.7139	4.7568	MIPS:related to NAD(P)H-dependent oxidoreductase BROAD:hypothetical protein
NCU01862.2	2.9051	2.148	1	3.0176	5.691	5.8582	1.5803	0.9696	0.4705	1.7246	2.5022	2.4112	3.132	1.6686	1.0592	2.8706	2.898	3.0132	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01863.2	1	1.7612	1.0501	1.3952	1.0329	1.6175	0.3493	0.4435	0.283	0.476	0.271	0.4297	0.509	0.5157	0.3622	0.5908	0.3389	0.4661	MIPS:hypothetical protein BROAD:predicted protein
NCU01864.2	1.2882	1.2618	1	1.0343	1.0973	1.1273	0.6011	0.4499	0.3709	0.476	0.3859	0.3967	0.8261	0.6278	0.5436	0.6862	0.5285	0.5438	MIPS:hypothetical protein BROAD:predicted protein
NCU01865.2	1.3128	1.1604	1	1.3826	1.2424	1.0317	0.7674	0.5337	0.5036	0.7909	0.5641	0.4947	1.1344	0.8351	0.8285	1.2387	0.8424	0.7436	MIPS:hypothetical protein BROAD:predicted protein
NCU01866.2	1.2043	1.1552	1	2.0835	2.2853	2.5298	0.6375	0.5098	0.4146	1.0398	0.8964	1.0646	1.0554	0.7827	0.7205	1.5715	1.191	1.2183	MIPS:probable lactonohydrolase BROAD:hypothetical protein
NCU01867.2	1.6526	1.5508	1	2.19	2.7179	2.0351	0.8957	0.6902	0.4848	1.2209	1.1332	0.8942	1.6709	1.029	0.9032	1.8187	1.4205	1.2434	MIPS:related to endoglucanase IV BROAD:hypothetical protein
NCU01868.2	1	1.1351	1.1269	1.6017	1.7919	1.8635	0.5243	0.4654	0.4864	0.7928	0.7236	0.7088	1.0182	0.7577	0.7588	1.3003	0.8691	0.9289	MIPS:probable maltose permease BROAD:hypothetical protein
NCU01869.2	1.2094	1.9721	1	2.9797	2.221	2.6938	0.6524	0.8474	0.4625	1.6714	0.9699	1.0951	1.454	1.3111	0.8189	1.9426	1.2929	1.3855	MIPS:hypothetical protein BROAD:predicted protein
NCU01870.2	1	1.4413	1.2086	2.912	3.8245	3.1254	0.5654	0.6321	0.6049	1.6295	1.6347	1.3538	1.47	1.0966	1.1634	2.0416	1.8061	1.8223	MIPS:probable enolase BROAD:hypothetical protein
NCU01871.2	6.1435	1	3.3233	10.551	8.8915	12.433	3.6555	0.5281	1.7473	6.3968	4.1366	5.9276	6.9114	1.3173	3.7904	7.8758	5.5334	6.5989	MIPS:putative protein BROAD:hypothetical protein
NCU01872.2	1.5051	1.4278	1	1.3153	1.5189	1.0875	0.834	0.6172	0.454	0.7331	0.6228	0.4558	1.2735	0.8996	0.7445	1.0643	0.8863	0.7299	MIPS:hypothetical protein BROAD:predicted protein
NCU01873.2	1.124	1	1.4441	1.4371	1.21	1.5959	0.3742	0.2716	0.3601	0.5163	0.3259	0.426	0.526	0.3472	0.4349	0.6083	0.3775	0.4858	MIPS:related to cellobiose dehydrogenase BROAD:predicted protein
NCU01874.2	1.0325	1.3222	1	2.7279	2.5814	2.1703	0.4855	0.481	0.354	1.2528	0.9528	0.7907	0.9528	0.712	0.5751	1.4958	1.0595	0.9862	MIPS:hypothetical protein BROAD:predicted protein
NCU01875.2	1.1893	1.8994	1	1.9076	1.5473	1.8352	0.7967	1.1566	0.7147	1.2664	0.8719	1.0031	1.9659	1.7959	1.6111	2.3404	1.5465	1.618	MIPS:hypothetical protein BROAD:predicted protein
NCU01876.2	1.6552	1.3841	1	1.53	1.6781	1.3528	0.6259	0.4004	0.3011	0.5276	0.4934	0.4038	0.759	0.5005	0.3772	0.7912	0.549	0.4786	MIPS:hypothetical protein BROAD:predicted protein
NCU01877.2	1.2672	2.5162	1	2.512	2.3496	1.6239	0.6353	1.0122	0.4046	1.2198	0.9188	0.6675	1.2192	1.2011	0.6593	1.7103	1.1926	0.9543	MIPS:hypothetical protein BROAD:predicted protein
NCU01878.2	1.4692	1.8174	1	1.9142	2.4272	2.032	0.8275	0.827	0.486	1.0329	1.1174	0.9193	1.4818	1.1958	0.9293	1.6672	1.326	1.2516	MIPS:related to vesicular transport protein BROAD:hypothetical protein
NCU01879.2	1.653	1	1.1417	2.0782	2.643	2.301	1.0421	0.6492	0.6346	1.3707	1.3609	1.2171	2.2165	1.5028	1.2898	2.1886	1.8087	1.7746	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01880.2	1.299	1.3488	1	1.4517	1.5616	1.4277	0.6326	0.5113	0.3976	0.6793	0.6001	0.536	0.9554	0.6694	0.5519	1.073	0.7045	0.7474	MIPS:hypothetical protein BROAD:predicted protein
NCU01881.2	1.0796	1.8484	1.046	1	2.0972	1.682	0.5424	0.8031	0.4368	0.5036	0.8622	0.6688	1.2138	1.0945	0.681	1.0258	0.9596	0.8596	MIPS:hypothetical protein BROAD:predicted protein
NCU01882.2	1.6235	1	1.0031	1.5641	1.6686	1.4016	1.0846	0.7073	0.5632	1.0551	0.8929	0.7847	1.8339	1.5357	1.0887	1.7302	1.3339	1.3295	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU01883.2	2.6168	1.3976	1	2.7293	3.0857	3.483	1.6838	0.7276	0.6273	1.7331	1.5496	1.8364	2.749	1.5637	1.48	2.8291	2.3424	2.7214	MIPS:related to RVS167 protein (reduced viability upon starvation) BROAD:hypoth
NCU01884.2	1.3979	1.4848	1	1.7322	1.5126	1.5366	0.7887	0.6898	0.4795	0.9842	0.7073	0.6966	1.4399	1.0524	0.8601	1.5157	1.0435	1.0621	MIPS:hypothetical protein BROAD:predicted protein
NCU01885.1	1.4733	1.109	1.2599	1.6212	1.5717	1	0.6363	0.3918	0.439	0.7343	0.5624	0.3568	0.9245	0.5107	0.5571	0.9479	0.6196	0.5066	MIPS:NULL BROAD:predicted protein
NCU01886.2	2.7433	1.0479	1	2.3736	2.5438	3.4903	1.7511	0.5261	0.5194	1.4604	1.2515	1.8051	2.4013	1.1229	1.1171	2.3675	1.9355	2.4676	MIPS:putative protein BROAD:predicted protein
NCU01887.2	1.9218	1.1662	1	1.0193	1.0674	1.087	0.8734	0.3947	0.3607	0.4337	0.3672	0.3712	0.9438	0.5335	0.475	0.7195	0.5164	0.5045	MIPS:NULL BROAD:predicted protein
NCU01888.2	1.2757	1.4675	1	1.1193	2.0329	1.4425	0.7119	0.6634	0.4352	0.6066	0.8808	0.6818	1.1456	0.9666	0.713	1.161	1.0752	1.0121	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01889.2	1.3938	1.3219	1.2122	1	1.1394	1.6819	0.8258	0.6222	0.5795	0.5755	0.523	0.7755	1.3252	0.9094	0.9084	1.1544	0.825	1.0631	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01891.2	1.165	1	1.2983	1.6221	1.6165	1.4256	0.5384	0.35	0.4904	0.7714	0.6168	0.491	0.8624	0.5427	0.6734	1.0122	0.7744	0.7148	MIPS:putative protein BROAD:predicted protein
NCU01892.2	1.4496	1.2052	1.2854	1.2231	1	1.1587	0.8697	0.6094	0.6882	0.7177	0.4843	0.56	1.4783	1.0474	0.9478	1.3018	0.9045	0.852	MIPS:NULL BROAD:predicted protein
NCU01893.2	2.6955	1	1.1422	2.9652	3.8686	2.9362	1.5561	0.5357	0.5944	1.6875	1.7343	1.3838	2.4899	1.1038	1.1205	2.5427	2.2432	2.0102	MIPS:hypothetical protein BROAD:predicted protein
NCU01894.2	1.5168	1.087	1	2.2626	3.0662	2.2801	0.9866	0.6848	0.5421	1.5052	1.5785	1.2066	1.9067	1.5662	1.1632	2.1841	1.9844	1.8632	MIPS:putative protein BROAD:predicted protein
NCU01895.2	1.5424	1.7805	1	1.4275	2.2137	1.4476	0.9538	0.9793	0.5491	0.9058	1.1095	0.7662	1.7762	1.5284	1.0854	1.6551	1.4368	1.2433	MIPS:related to response regulator Mcs4 BROAD:hypothetical protein
NCU01896.2	1	1.2403	1.0332	1.1186	1.9911	2.5888	0.4753	0.4886	0.4087	0.5492	0.7265	0.9957	0.8619	0.7388	0.6662	1.0203	0.8861	0.9731	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01897.2	1.5197	1	1.1009	2.1214	1.7591	2.1137	0.8861	0.5443	0.558	1.2614	0.8216	0.9935	1.5424	1.1042	0.9217	1.7882	1.2365	1.3828	MIPS:hypothetical protein BROAD:predicted protein
NCU01898.2	2.5237	1	1.04	2.2674	2.1573	4.1802	1.2475	0.435	0.4407	1.096	0.8449	1.605	1.737	0.6695	0.8175	1.7828	1.2032	1.6718	MIPS:hypothetical protein BROAD:predicted protein
NCU01899.2	1.5429	1.4474	1	2.5811	3.3064	3.2172	0.4626	0.3239	0.2443	0.7465	0.7793	0.7569	0.7309	0.4207	0.355	0.9717	0.8015	0.7131	MIPS:hypothetical protein BROAD:predicted protein
NCU01900.2	1.5079	1.2372	1	1.9026	2.1939	1.8665	0.9156	0.5933	0.5074	1.1296	1.0089	0.9015	1.5181	0.9602	0.9942	1.75	1.2917	1.2442	MIPS:probable alpha-N-arabinofuranosidase / alpha-L-arabinofuranosidase BROAD:h
NCU01901.2	1.6938	1.6677	1	3.63	4.4477	3.8907	0.8901	0.7023	0.4376	1.8416	1.7228	1.5462	1.8271	1.2525	0.9282	2.3925	1.9609	1.9645	MIPS:putative protein BROAD:hypothetical protein
NCU01902.2	1.6369	1.436	1.0505	1.9072	1.9066	1.8625	0.9265	0.6788	0.5124	1.1213	0.8164	0.833	1.6023	1.049	0.8749	1.6593	1.1455	1.1336	MIPS:probable glucosamine-phosphate N-acetyltransferase BROAD:hypothetical prot
NCU01903.2	1.6405	1.5553	1	2.3469	2.6096	2.3282	0.7859	0.6161	0.4125	1.1511	0.9457	0.8655	1.2537	0.8944	0.7062	1.5795	1.2076	1.0991	MIPS:probable yellowish-green 1 protein BROAD:hypothetical protein
NCU01904.2	1.7448	1.4345	1	4.1891	4.1457	4.3278	0.7462	0.492	0.3451	1.7946	1.4647	1.4759	1.3895	0.7996	0.5883	1.934	1.7892	1.6522	MIPS:related to 2-deoxy-D-gluconate 3-dehydrogenase BROAD:hypothetical protein
NCU01905.2	2.3619	1.4687	1	3.2272	3.6682	4.2047	1.282	0.6981	0.4791	1.8324	1.6447	1.8516	2.6139	1.19	1.0279	2.5735	1.9793	2.1494	MIPS:related to NAD-dependent sorbitol dehydrogenase BROAD:hypothetical protein
NCU01906.2	1	1.2101	1.0847	2.0246	2.6225	3.9171	0.4736	0.4579	0.4105	0.9217	1.027	1.4252	0.906	0.6937	0.6587	1.5117	1.2381	1.3205	MIPS:probable aldehyde reductase BROAD:hypothetical protein
NCU01907.2	1.1294	1.4646	1	1.6617	1.8009	2.2023	0.5768	0.5986	0.4382	0.8626	0.768	0.8946	1.1113	0.8658	0.695	1.3209	0.9936	1.0041	MIPS:probable syntaxin, vesicular transport protein BROAD:hypothetical protein
NCU01908.2	1.5022	1	1.2198	1.2253	1.3591	1.9548	0.9626	0.5771	0.6621	0.7904	0.6908	1.0465	1.6889	1.2026	1.1274	1.7209	1.2094	1.5461	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01909.2	1.0409	1.1108	1	2.465	2.9122	2.3327	0.5983	0.5257	0.5337	1.4301	1.2962	1.0553	1.5091	0.9461	1.0593	2.0634	1.5021	1.4286	MIPS:NULL BROAD:predicted protein
NCU01910.2	1.6412	1.5685	1	2.2858	2.9477	2.1216	0.792	0.6344	0.4031	1.1022	1.0803	0.8592	1.2823	0.9151	0.6993	1.6491	1.2558	1.0298	MIPS:hypothetical protein BROAD:predicted protein
NCU01911.2	1.3282	1.1736	1	1.7223	2.3191	1.4782	0.7821	0.5489	0.4953	1.0242	1.0223	0.6674	1.2868	0.9003	0.8823	1.4437	1.2034	0.9539	MIPS:related to protein transport protein BROAD:hypothetical protein
NCU01912.2	1.5794	1.0122	1	2.2987	2.6274	2.4626	1.0939	0.7633	0.6071	1.6166	1.4715	1.4487	2.5966	2.0493	1.467	2.6962	2.0965	2.1624	MIPS:related to dolichyl-phosphate-mannose-protein mannosyltransferase BROAD:hy
NCU01913.2	1.4895	1.58	1	2.6148	2.7791	2.4671	0.8948	0.7985	0.5247	1.5539	1.2775	1.1076	1.777	1.389	1.1147	2.259	1.7314	1.6144	MIPS:related to spliceosome-associated-protein BROAD:hypothetical protein
NCU01914.2	1.5047	1.4247	1	2.1002	2.6977	2.0439	0.8914	0.7184	0.4796	1.2066	1.2607	0.9484	1.5721	1.2741	0.8361	1.8644	1.4364	1.34	MIPS:probable GRD19 protein, involved in retrieval of late Golgi membrane protei
NCU01915.2	1.0063	1.0428	1.1071	2.0576	2.0179	1.8475	0.5879	0.509	0.5807	1.2705	1.0077	0.9365	1.4479	0.8652	1.0659	1.7398	1.2713	1.3336	MIPS:NULL BROAD:predicted protein
NCU01916.2	1.2909	1.3018	1.2561	1.4075	2.0429	2.0599	0.8517	0.818	0.6897	0.9182	1.1149	1.1668	1.7683	1.5032	1.4404	1.9433	1.4728	1.727	MIPS:probable mitochondrial carrier protein BROAD:hypothetical protein
NCU01917.2	1.7696	1.483	1.8421	1	1.9782	1.5071	0.9902	0.6979	0.8858	0.5636	0.8658	0.6789	1.6395	1.112	1.3672	1.2203	1.1891	0.9994	MIPS:hypothetical protein BROAD:predicted protein
NCU01918.2	1.2563	1.2358	1	1.6562	1.9532	1.7451	0.7427	0.5938	0.5048	0.9834	0.8935	0.83	1.2854	1.0294	0.8975	1.4833	1.1028	1.1327	MIPS:probable ARP2/3 complex 20 kDa subunit BROAD:hypothetical protein

NCU01919.2	1.5149	2.1353	1	2.3145	2.7858	2.2509	0.8677	1.0001	0.4674	1.2488	1.1903	1.0057	1.5773	1.3213	0.834	1.9663	1.4245	1.4719	MIPS:related to ubiquitin-specific protease 7 BROAD:hypothetical protein
NCU01920.2	1.5527	1.3788	1	2.2639	2.8549	2.3143	0.944	0.7785	0.5167	1.4034	1.4215	1.1257	1.8565	1.4564	1.0133	2.2264	1.7367	1.5552	MIPS:hypothetical protein BROAD:predicted protein
NCU01921.2a	1	1.1242	1.4416	1.8128	1.7593	1.8129	0.3988	0.3334	0.4282	0.7283	0.4949	0.5387	0.5922	0.439	0.5303	0.8034	0.6277	0.6781	MIPS:putative protein BROAD:hypothetical protein
NCU01921.2b	1.3225	1.8419	1	2.1432	2.8194	2.3348	0.7271	0.7733	0.4529	1.1958	1.1714	1.0273	1.3483	1.1266	0.8258	1.8189	1.3439	1.3289	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01921.2c	1.0963	1.2374	1	1.4885	1.7955	1.019	0.6616	0.5867	0.5438	0.9295	0.8805	0.4881	1.4514	0.9097	1.0628	1.4431	1.0903	0.77	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01922.2	1.0064	1.5956	1	1.3494	1.4091	1.4868	0.5744	0.7604	0.421	0.7283	0.5916	0.6563	1.0434	1.0391	0.6653	1.1728	0.8505	0.858	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01923.2	1	1.5559	1.6267	1.9294	2.0132	1.7851	0.5487	0.6919	0.7899	1.0511	0.8862	0.7801	1.3825	1.0072	1.1172	1.5729	1.1951	1.0893	MIPS:NULL BROAD:predicted protein
NCU01924.2	1.2031	1.6763	1	2.0065	3.2831	2.5294	0.6533	0.7572	0.434	1.0653	1.3427	1.0701	1.2704	1.153	0.7479	1.7486	1.3755	1.436	MIPS:NULL BROAD:predicted protein
NCU01925.2	1.4117	1	1.4392	1.9436	2.6796	1.7506	0.8658	0.5472	0.6801	1.1492	1.2955	0.8318	1.5899	1.0985	1.1624	1.7503	1.6521	1.2098	MIPS:NULL BROAD:predicted protein
NCU01926.2	1	2.2278	1.642	3.0511	2.2109	2.714	0.4765	0.8369	0.5989	1.4614	0.8084	1.0555	1.0319	1.0853	0.9358	1.7184	1.0949	1.3982	MIPS:hypothetical protein BROAD:predicted protein
NCU01927.2	1.3443	1.2485	1	1.6567	1.8613	1.9963	0.6684	0.5256	0.3934	0.7842	0.7441	0.7884	1.1439	0.7325	0.608	1.294	0.9239	0.9094	MIPS:hypothetical protein BROAD:predicted protein
NCU01928.2	1.2484	1.7904	1	1.6169	1.7253	1.3579	0.6929	0.8158	0.4701	0.8913	0.7541	0.6569	1.2972	1.1427	0.8048	1.3808	1.0652	0.9593	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01929.2	1.104	1.7501	1	1.8688	2.3843	1.8009	0.6364	0.8298	0.4849	1.0191	1.0821	0.8314	1.2871	1.3103	0.7777	1.6266	1.3254	1.1744	MIPS:related to poly(A)-specific ribonuclease BROAD:hypothetical protein
NCU01930.2	1.7091	1.7673	1	2.1	2.1691	2.2354	0.876	0.7302	0.4014	1.0336	0.8484	0.9177	1.385	1.0836	0.6725	1.4583	1.1115	1.124	MIPS:related to snRNP protein BROAD:hypothetical protein
NCU01931.2	1.3982	1.4681	1	1.6857	1.1683	1.6532	0.5295	0.4713	0.3394	0.7412	0.3976	0.5127	0.8986	0.5701	0.473	0.8092	0.4753	0.6511	MIPS:hypothetical protein BROAD:predicted protein
NCU01932.2	1.2188	1.1941	1.0499	1.2973	1.7245	1.3368	0.6998	0.6262	0.505	0.7279	0.7838	0.6277	1.2842	1.0902	0.7865	1.2375	1.0052	0.881	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01935.2	1.3449	1.5046	1	1.7242	2.028	2.0381	0.7586	0.6807	0.4539	0.9269	0.9023	0.8793	1.3728	1.0411	0.7255	1.5281	1.174	1.1525	MIPS:hypothetical protein BROAD:predicted protein
NCU01936.2	1.1779	1.4837	1	1.8423	2.4088	2.3295	0.7051	0.7727	0.4718	1.0821	1.1049	1.0636	1.3811	1.2938	0.9251	1.6504	1.4148	1.3738	MIPS:related to DNA polymerase eta BROAD:hypothetical protein
NCU01937.2	1.2242	2.1729	1	2.2739	1.9436	2.5663	0.458	0.635	0.3051	0.8747	0.5524	0.7422	0.7815	0.666	0.4177	1.0316	0.6613	0.7578	MIPS:hypothetical protein BROAD:predicted protein
NCU01938.2	1.338	1	1.0387	2.1594	2.5139	2.0647	0.8649	0.6711	0.5753	1.4599	1.3027	1.1057	1.9389	1.5309	1.1413	2.2606	1.7873	1.6472	MIPS:putative protein BROAD:predicted protein
NCU01939.2	1.7878	1.0532	1	1.9281	1.4109	1.8489	1.2241	0.776	0.6114	1.3342	0.8134	1.0698	2.1589	1.9391	1.3143	2.3818	1.431	1.7093	MIPS:related to importin beta homolog Kap119p BROAD:hypothetical protein
NCU01940.2	1.5751	1.2851	1	2.0673	1.8435	2.1156	0.9209	0.7202	0.5136	1.2572	0.8997	1.0308	1.8059	1.2981	0.9974	1.8773	1.3189	1.44	MIPS:related to serine/threonine-specific protein kinase BROAD:hypothetical pro
NCU01941.2	1.4786	2.1846	1.8666	1	1.6791	1.6577	0.9411	1.215	1.0388	0.6507	0.8653	0.8863	1.888	1.7522	1.7485	1.6987	1.3236	1.4697	MIPS:hypothetical protein BROAD:predicted protein
NCU01942.2	1.1725	1	1.3564	2.0111	1.946	1.1427	0.7843	0.5319	0.7719	1.3736	1.0705	0.7139	1.7698	1.0127	1.4416	1.9675	1.5451	1.4712	MIPS:hypothetical protein BROAD:predicted protein
NCU01943.2	1.6207	1.1995	1	2.2166	3.1326	2.7956	0.5507	0.3395	0.2812	0.7953	0.8581	0.8481	0.9603	0.4827	0.4055	0.9912	0.8381	0.848	MIPS:NULL BROAD:predicted protein
NCU01944.2	1	1.0399	1.1429	1.4108	1.8245	1.8882	0.6745	0.6385	0.6618	0.9643	1.0121	1.1663	1.7028	1.3714	1.2021	1.8688	1.4931	1.9717	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01947.2	1.2288	1.0484	1	2.048	2.6367	2.1624	0.7152	0.5236	0.4732	1.1751	1.1581	0.9592	1.4454	0.9735	0.8587	1.6281	1.4062	1.2243	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01948.2	1.0052	1.0125	1.0131	1.0391	2.3209	1.1211	0.4206	0.3274	0.3324	0.4455	0.7847	0.3665	0.669	0.4342	0.45	0.6793	0.7171	0.4565	MIPS:probable ribosomal protein L21.e.A, cytosolic BROAD:hypothetical protein
NCU01949.2	1.0799	1.074	1	1.0708	2.9331	1.2035	0.4475	0.3697	0.3452	0.4498	0.9244	0.4094	0.7395	0.496	0.4993	0.6732	0.8533	0.5177	MIPS:probable 40S ribosomal protein S9 (S7) BROAD:hypothetical protein
NCU01950.2	1.2544	1.2655	1	1.4086	1.8176	1.6673	0.5584	0.4273	0.321	0.6007	0.5818	0.5652	0.7764	0.5428	0.4674	0.872	0.6682	0.6743	MIPS:related to step II splicing factor SLU7 BROAD:hypothetical protein
NCU01951.2	1.062	1.1318	1.1313	1.776	1.966	1.4166	0.6623	0.5612	0.5769	1.0813	0.9344	0.81	1.4119	0.9425	0.9989	1.5559	1.2762	1.3606	MIPS:catalytic subunit of DNA polymerase zeta UPR-1 BROAD:hypothetical protein
NCU01952.2	1	1.5791	1.6302	2.9255	2.2107	2.6244	0.4313	0.5342	0.5619	1.2058	0.7627	0.851	0.8222	0.7362	0.7281	1.3264	0.8859	1.0385	MIPS:NULL BROAD:predicted protein
NCU01953.2	1.3289	1	1.1594	2.0813	1.4796	1.5524	0.8956	0.6282	0.6558	1.4178	0.8177	0.9104	1.7704	1.4468	1.1604	1.8346	1.3929	1.5818	MIPS:probable AMI1 protein BROAD:predicted protein
NCU01954.2	1.4271	1.3247	1	3.3237	3.3521	2.396	0.8968	0.7859	0.5234	2.1665	1.6611	1.2663	2.3407	1.6931	1.1237	2.5771	2.1233	2.2005	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01955.2	1.4029	1.6853	1	2.1507	2.7097	2.2626	0.6571	0.6377	0.4111	1.0557	0.9873	0.8531	1.1756	0.9021	0.6299	1.3333	1.0965	1.0017	MIPS:related to autophagocytosis protein BROAD:hypothetical protein

NCU01958.2	1.4586	1.9154	1	2.9502	2.2867	2.7864	0.9072	0.9324	0.533	1.8505	1.0816	1.4531	1.9453	1.4285	1.2008	2.3917	1.6746	2.2244	MIPS:mating type protein A-1 BROAD:MATING TYPE PROTEIN A-1 (MT A-1)
NCU01959.2	1.0683	1.4959	1	1.4086	1.1686	1.0316	0.5672	0.6253	0.4548	0.7459	0.4972	0.4389	0.9695	0.7814	0.7288	1.1811	0.7348	0.626	MIPS:Mating type protein A-2 BROAD:hypothetical protein
NCU01960.2	1.4278	1.692	2.2429	1.3267	1.8131	1	0.9432	0.9122	1.4144	0.8935	1.0554	0.5495	2.0536	1.4149	2.5947	1.8471	1.6361	1.0305	MIPS:Mating type protein A-3 BROAD:hypothetical protein
NCU01961.2	1.3655	1.4905	1	2.1097	2.447	1.5978	0.8307	0.7897	0.5056	1.3076	1.2285	0.8856	1.6763	1.3604	1.049	1.929	1.5306	1.4533	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01962.2	1.2013	1.376	1	2.383	2.4278	1.8519	0.5949	0.5485	0.4203	1.173	0.9209	0.7543	1.1476	0.7855	0.7232	1.4893	1.0937	0.9507	MIPS:related to cytochrome-c oxidase chain VIa precursor BROAD:predicted protei
NCU01963.2	1.2242	1.4782	1	1.4858	2.3127	1.603	0.6621	0.6262	0.4529	0.8033	0.988	0.7336	1.3095	0.9377	0.7475	1.286	1.1509	1.0301	MIPS:related to anaphase-promoting complex subunit 5 BROAD:hypothetical protein
NCU01965.2	2.7569	1.7047	1	3.4348	3.6091	2.8434	1.6755	0.8375	0.5351	2.1303	1.7973	1.5016	2.9099	1.453	1.2486	2.8089	2.2865	2.2633	MIPS:valine--tRNA ligase BROAD:VALYL-TRNA SYNTHETASE, MITOCHONDRIAL PREC
NCU01966.2	1.1502	1.0032	1.0027	1.875	2.8452	1.4252	0.2767	0.1939	0.1919	0.4552	0.5096	0.2694	0.3653	0.2423	0.2405	0.4852	0.484	0.2988	MIPS:probable ribosomal protein L37.e.A, cytosolic BROAD:hypothetical protein
NCU01967.2	1.6323	1.9192	1	2.9191	3.6576	3.3111	0.9726	0.9588	0.458	1.7602	1.6699	1.4978	1.8401	1.6976	1.0096	2.3842	1.9224	1.9453	MIPS:putative protein BROAD:predicted protein
NCU01968.2	4.9414	1.407	1	3.3817	5.0523	2.2576	1.6223	0.3522	0.2351	1.0408	1.1447	0.5492	1.4609	0.5459	0.3742	1.1791	1.4093	0.7166	MIPS:related to HOL1 protein BROAD:hypothetical protein
NCU01969.2	1.0633	1.0874	1	1.6358	1.6277	1.6692	0.2567	0.2033	0.1823	0.38	0.2966	0.2702	0.3245	0.2353	0.2062	0.4209	0.3159	0.3245	MIPS:hypothetical protein BROAD:predicted protein
NCU01970.2	1.4224	1.5395	1	3.4775	3.1966	1.5448	0.8242	0.7437	0.4757	2.1316	1.4694	0.868	2.0556	1.3843	0.9465	2.692	1.907	1.6429	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01971.2	1.5476	1.3903	1	1.6299	1.0841	1.2612	0.8892	0.6506	0.4951	0.9522	0.5087	0.6211	1.3288	0.9705	0.8806	1.4154	0.8075	0.9701	MIPS:hypothetical protein BROAD:predicted protein
NCU01972.2	1.4398	1.7216	1	2.9507	5.9662	2.6236	0.7904	0.8328	0.4461	1.7056	2.5703	1.1499	2.184	1.6611	0.8993	2.8485	2.459	1.9477	MIPS:hypothetical protein BROAD:predicted protein
NCU01973.2	1.2192	1	1.149	1.3439	1.8543	1.3263	0.695	0.4848	0.5622	0.7657	0.8586	0.6126	1.2827	0.783	0.8653	1.3887	1.0767	0.9832	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01974.2	1.4599	1.4267	1	1.2269	1.6653	1.889	0.8382	0.6754	0.4728	0.7083	0.741	0.8761	1.4051	0.9457	0.7524	1.339	0.9811	1.101	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01975.2	1.5852	1.5037	1	2.1041	2.0528	1.7522	0.8743	0.7517	0.4778	1.2432	0.8835	0.793	1.5417	1.113	0.786	1.5687	1.2578	1.1597	MIPS:complex I intermediate-associated protein CIA30 precursor, mitochondrial B
NCU01976.2	1.2239	1.01	1	1.1153	1.2366	1.0911	0.6096	0.4188	0.4141	0.5765	0.4979	0.4288	0.91	0.5821	0.6223	0.9243	0.7035	0.6213	MIPS:hypothetical protein BROAD:predicted protein
NCU01977.1	2.0586	1.3777	1.1234	3.1242	2.946	2.3876	1.2347	0.7132	0.6312	1.8908	1.3789	1.1862	2.2571	1.3476	1.4061	2.5701	1.8187	1.7824	MIPS:hypothetical protein BROAD:predicted protein
NCU01978.2	1	1.2795	1.42	2.128	1.9907	1.4073	0.3736	0.354	0.3772	0.7508	0.5847	0.3811	0.5875	0.5013	0.4932	0.9094	0.6327	0.5237	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01979.2	2.5667	1.903	1	2.4973	2.1048	1.9865	1.2912	0.8201	0.4169	1.2629	0.8857	0.8002	1.7753	1.201	0.7919	1.7854	1.2582	1.1895	MIPS:probable hydroxyquinol-1,2-dioxygenase BROAD:hypothetical protein
NCU01980.2	1.0239	1.1829	1	2.0413	2.0667	1.8307	0.5688	0.5414	0.4843	1.0883	0.8751	0.7935	1.2113	0.7923	0.8696	1.6302	1.0947	1.0181	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01981.2	1.2349	1.2775	1	1.7068	2.1795	1.7498	0.6894	0.5862	0.4702	0.95	0.941	0.8098	1.4034	0.9083	0.7696	1.335	1.0879	1.1394	MIPS:probable translation initiation factor SUI1 BROAD:hypothetical protein
NCU01982.2	1.3164	1.4298	1	2.2817	2.154	1.7814	0.7403	0.6668	0.5102	1.3403	0.9777	0.8546	1.5396	1.1004	0.946	1.6884	1.4197	1.2616	MIPS:hypothetical protein BROAD:predicted protein
NCU01983.2	1.459	1.796	1	2.3115	2.878	2.2222	0.8187	0.8407	0.4591	1.2524	1.2963	1.0396	1.5419	1.3073	0.8273	2.0841	1.5599	1.5212	MIPS:hypothetical protein BROAD:predicted protein
NCU01984.2	1.2566	1.1399	1	2.3203	2.481	2.1602	0.6856	0.4968	0.4661	1.2109	0.9999	0.9013	1.1476	0.8277	0.7465	1.5603	1.2255	1.2179	MIPS:hypothetical protein BROAD:predicted protein
NCU01985.2	1.5071	1.303	1.022	2.3035	3.3425	1.9377	0.832	0.6315	0.4542	1.3043	1.4595	0.8802	1.6158	1.1119	0.8052	1.8196	1.6525	1.208	MIPS:probable sulfate adenylyltransferase BROAD:hypothetical protein
NCU01988.2	1.0792	1.4597	1.3494	1.1714	1.7337	1.5567	0.5099	0.595	0.5636	0.5817	0.6893	0.5921	0.9337	0.7115	0.7237	1.0072	0.8319	0.7433	MIPS:related to glucan 1,4-alpha-glucosidase BROAD:predicted protein
NCU01989.2	1	1.773	1.3779	1.4153	2.8321	1.7039	0.5511	0.7486	0.6466	0.754	1.1993	0.7132	1.2903	1.0667	1.0417	1.406	1.32	1.0455	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU01990.2	1.2501	1.1434	1	1.7232	1.6174	1.8679	0.7242	0.538	0.4798	0.9186	0.7455	0.857	1.2415	0.8554	0.8374	1.4486	1.0136	1.1968	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01991.2	1.3872	1.2218	1.0435	1.8033	1.7071	1.5744	0.9016	0.6738	0.5486	1.1357	0.8913	0.8569	1.4602	1.2139	0.9641	1.6755	1.2448	1.4775	MIPS:hypothetical protein BROAD:predicted protein
NCU01992.2	1.4906	1.527	1	1.9384	2.4542	2.2038	0.902	0.7531	0.515	1.1666	1.1201	1.0748	1.7494	1.2579	1.0625	1.8259	1.5473	1.4607	MIPS:related to coatomer gamma-2 subunit BROAD:hypothetical protein
NCU01993.2	1.697	1.4022	1	2.1634	1.9742	1.8916	1.0842	0.8291	0.5744	1.3908	1.0195	1.0033	1.9035	1.6106	1.1324	2.1412	1.4876	1.6486	MIPS:related to ethanolaminephosphotransferase BROAD:hypothetical protein
NCU01994.2	1.5476	2.1196	1	2.2172	2.6733	2.2403	0.8442	0.8587	0.4511	1.0852	1.1437	0.9198	1.5565	1.1979	0.7885	1.7349	1.3298	1.198	MIPS:hypothetical protein BROAD:hypothetical protein
NCU01995.2	1	1.1107	1.6171	1.6523	2.1699	1.8657	0.4521	0.3948	0.5873	0.7961	0.7515	0.6835	0.8162	0.5733	0.7341	1.0302	0.8658	0.8831	MIPS:hypothetical protein BROAD:predicted protein

NCU01996.2	1.1066	1.2541	1	1.6899	2.0459	2.2363	0.6125	0.6215	0.4577	0.9896	0.9159	1.0437	1.3847	1.0019	0.7467	1.5352	1.1422	1.3055	MIPS:related to pall protein BROAD:hypothetical protein
NCU01997.2	1.7087	2.9451	1	2.4694	4.1556	2.4283	1.1035	1.6953	0.5639	1.5901	2.0326	1.2473	2.4263	2.8304	1.4188	3.057	2.4257	1.9473	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU01998.2	1.4294	1	1.1032	1.2663	1.1889	1.4637	0.8239	0.48	0.5501	0.7422	0.562	0.6626	1.2975	0.8137	0.9289	1.1708	0.8543	0.9573	MIPS:probable septin aspE BROAD:hypothetical protein
NCU01999.2	1.4879	1	1.0309	1.8186	2.0533	1.7504	0.9185	0.5632	0.5241	1.1055	1.0138	0.8591	1.6278	1.1914	0.9403	1.7273	1.3537	1.3354	MIPS:hypothetical protein BROAD:predicted protein
NCU02000.2	1.1892	1.3238	1	2.0138	1.563	1.6109	0.6753	0.6148	0.4984	1.1146	0.6948	0.7813	1.249	0.9286	0.887	1.5874	1.0001	1.0977	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02001.2	1.6956	1.7995	1	2.2091	2.3383	2.3344	0.9517	0.8468	0.5011	1.2947	1.0644	1.12	1.7595	1.2363	0.9719	1.7491	1.4658	1.5455	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02002.2	1.4623	1.5645	1.0291	1.0932	1	1.0328	0.9913	0.8455	0.6565	0.7644	0.5609	0.6531	1.5498	1.2452	1.3618	1.5502	0.9938	1.3913	MIPS:hypothetical protein BROAD:predicted protein
NCU02003.2	1.0022	1.0023	1.0037	1.0028	1.0294	1.0054	0.0552	0.0416	0.0421	0.0578	0.0433	0.0393	0.0557	0.0425	0.0417	0.0591	0.0433	0.0406	MIPS:translation elongation factor eEF-1 alpha chain BROAD:ELONGATION FACTOR 1-
NCU02004.2	1.663	1.2839	1	1.2828	1.5263	1.632	1.1133	0.8136	0.5336	0.84	0.8017	0.8806	1.6912	1.596	1.0656	1.6279	1.2438	1.4272	MIPS:related to phosphoserine phosphatase BROAD:hypothetical protein
NCU02005.2	1.6602	2.6424	1.1186	1.9057	2.1842	1.9194	0.808	1.0296	0.4574	0.919	0.7896	0.7286	1.2185	1.0546	0.6399	1.3414	1.0492	0.9884	MIPS:probable PHOSPHOADENOSINE PHOSPHOSULFATE REDUCTASE BROAD:hypo
NCU02006.2	1.6197	1.9413	1	2.1901	2.2774	2.25	0.8832	0.8225	0.4427	1.146	0.9471	0.9645	1.4266	1.2058	0.7498	1.6484	1.2176	1.1843	MIPS:related to apopolysialoglycoprotein BROAD:predicted protein
NCU02007.2	1.8372	1.7221	1	2.2657	2.4322	1.8761	1.0425	0.7957	0.4815	1.233	1.0417	0.8365	1.5662	1.2602	0.7632	1.8078	1.3105	1.2319	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02008.2	1.0511	1.2309	1	1.4901	1.0076	1.1202	0.5369	0.4935	0.4138	0.7529	0.4373	0.4606	0.8715	0.711	0.6066	1.0512	0.6569	0.6023	MIPS:hypothetical protein BROAD:predicted protein
NCU02009.2	2.0173	1.2535	1	2.4819	3.2763	2.6474	1.3188	0.7651	0.5897	1.6456	1.6812	1.4539	2.6582	1.7087	1.5201	2.6828	2.2548	2.0956	MIPS:related to ferric reductase BROAD:hypothetical protein
NCU02010.2	2.3896	1.3168	1	2.3086	2.5241	1.7562	1.6888	0.8721	0.6041	1.5565	1.3305	1.025	2.4538	1.984	1.4014	2.5924	1.9569	1.9089	MIPS:probable 2-isopropylmalalate synthase BROAD:hypothetical protein
NCU02011.2	1.481	1.5741	1	2.2201	2.8672	2.1526	0.8812	0.8801	0.505	1.3339	1.321	1.0933	1.7694	1.6036	0.9996	2.04	1.8307	1.5641	MIPS:probable KAP95 protein BROAD:hypothetical protein
NCU02012.2	1.2255	1.6569	1.0618	1.4505	2.1582	2.0117	0.628	0.7093	0.4452	0.7583	0.8558	0.8194	1.0903	1.0089	0.7115	1.1929	1.0329	0.9954	MIPS:related to general repressor of transcription BROAD:predicted protein
NCU02013.2	1.5542	1.5257	1.0084	1.9455	2.5372	1.9357	0.8807	0.7067	0.4682	1.0847	1.0873	0.8739	1.3611	1.0634	0.8146	1.8087	1.3726	1.2203	MIPS:related to ochre suppressor tyr-tRNA BROAD:predicted protein
NCU02014.2	1.4884	1.353	1	2.1027	1.7055	1.7749	0.811	0.6269	0.4829	1.2326	0.7747	0.7992	1.462	0.9257	0.9044	1.6653	1.0829	1.0977	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02015.2	1.8806	1.5994	1	2.0681	1.9063	1.968	1.0502	0.7805	0.4914	1.1944	0.8535	0.8969	1.7373	1.2034	0.9018	1.7108	1.1438	1.3667	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02016.2	1.5716	1.2744	1	1.7541	2.2286	1.8817	0.9564	0.6127	0.4846	1.0313	1.011	0.9186	1.5475	0.9603	0.8627	1.5968	1.2664	1.264	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02016.2zz	1.3182	1.2329	1.0191	1.7679	2.3586	1.6421	0.8351	0.7027	0.5498	1.1405	1.1984	0.8662	1.7587	1.2446	0.9677	1.9596	1.5085	1.2721	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02017.2	1.7669	1.5354	1	1.8294	1.6656	1.781	1.0731	0.8004	0.5291	1.0954	0.8276	0.9191	1.8205	1.2456	1.0303	1.6973	1.2723	1.3868	MIPS:related to TBP-binding repressor protein BROAD:hypothetical protein
NCU02018.2	1.357	1.5338	1	1.5808	2.3516	1.7104	0.6199	0.5418	0.3743	0.6852	0.8412	0.6131	0.8973	0.7131	0.5305	0.9318	0.8222	0.7735	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02019.2	1.4283	1.7778	1	2.1554	2.7658	2.1341	0.7906	0.8	0.4663	1.1964	1.1656	0.9313	1.3599	1.1793	0.8433	1.79	1.38	1.2487	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02020.2	1.8741	1.3243	1	2.3664	2.6595	2.396	0.9536	0.5401	0.4602	1.2803	1.0586	1.0434	1.511	0.8768	0.8481	1.7077	1.3144	1.3389	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02021.2	1	1.3129	1.5835	2.0047	1.9838	2.5117	0.3541	0.3617	0.406	0.6873	0.5244	0.7272	0.5826	0.4894	0.5729	0.8352	0.609	0.7046	MIPS:hypothetical protein BROAD:hypothetical protein ((AL442164) hypothetical
NCU02022.2	1.2608	1.2574	1	2.2294	2.2945	2.0098	0.6721	0.5386	0.4579	1.2048	0.9778	0.9055	1.2735	0.8727	0.817	1.5028	1.2095	1.1734	MIPS:hypothetical protein BROAD:hypothetical protein ((AL442164) hypothetical
NCU02023.2	1.4794	1.0078	1	1.8237	1.708	1.8696	0.8144	0.4529	0.4777	1.0222	0.753	0.7833	1.3951	0.7716	0.8254	1.5136	1.0477	1.0756	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02024.2	1.8864	1.3938	1	1.8346	2.1523	2.1314	1.0388	0.6189	0.4647	0.9778	0.9225	1.0164	1.5538	0.9982	0.8209	1.5892	1.257	1.2869	MIPS:putative protein BROAD:hypothetical protein
NCU02025.2	1.4508	1.6253	1	2.1088	2.5765	2.2022	0.8726	0.7789	0.4977	1.2505	1.1795	0.9832	1.6719	1.2719	0.9327	1.8029	1.4299	1.3707	MIPS:putative protein BROAD:hypothetical protein ((AL442164) putative protein
NCU02026.2	1.0963	1.0973	1	1.6151	2.4758	1.8249	0.7333	0.7757	0.5578	1.0865	1.3434	1.0003	1.6705	1.6773	1.1903	2.004	1.7078	1.5144	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL442164) con
NCU02027.2	1.3904	1.5109	1	2.0752	2.8023	2.045	0.6891	0.6226	0.4109	1.0314	1.0575	0.8375	1.1292	0.8224	0.6567	1.5556	1.2047	1.0755	MIPS:related to lysophospholipase BROAD:related to lysophospholipase [MIPS]
NCU02028.2	1.2803	1.0752	1	1.1916	1.5183	1.0858	0.8635	0.704	0.5605	0.805	0.8257	0.6752	1.5356	1.3915	1.0503	1.5124	1.2802	1.2585	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL442164) con
NCU02029.2	1.2419	1	1.2579	2.1536	1.743	1.8467	0.6317	0.4168	0.5133	1.0995	0.8061	0.7556	1.1718	0.6551	0.768	1.4212	1.0826	1.0083	MIPS:putative protein BROAD:hypothetical protein ((AL442164) putative protein

NCU02030.2	1.2439	1.4533	1.4783	1.0372	1.4875	1	0.4996	0.49	0.4978	0.4409	0.5074	0.345	0.8873	0.6101	0.6178	0.7069	0.5628	0.4522	MIPS:putative protein BROAD:hypothetical protein ((AL442164) putative protein
NCU02031.2	2.1011	1.7709	1	2.7118	3.8376	2.5523	0.8054	0.5406	0.3035	1.0728	1.1874	0.7943	1.272	0.6917	0.4549	1.3971	1.1949	0.8818	MIPS:related to n-alkane-inducible cytochrome P450 BROAD:related to n-alkane-in
NCU02032.2	1.1077	1.596	1	1.1051	1.3498	1.1113	0.5095	0.5351	0.3589	0.5077	0.5229	0.3889	0.7611	0.6682	0.5189	0.823	0.6374	0.5251	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL442164) con
NCU02033.2	1.3405	1.0505	1	2.1088	2.3912	1.6972	0.7798	0.5789	0.4995	1.2732	1.1274	0.8303	1.6521	1.0645	0.9711	1.7532	1.383	1.308	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02034.2	1	1.4359	1.2331	2.4171	3.559	2.8004	0.504	0.5708	0.5246	1.2166	1.3714	1.1554	1.0884	0.8928	0.8693	1.6434	1.394	1.2582	MIPS:related to cytosine C5-DNA methyltransferase BROAD:hypothetical protein (
NCU02035.2	2.578	2.2913	1	2.2114	2.0516	2.1436	1.4054	1.061	0.4576	1.2319	0.895	0.9045	2.1638	1.4985	0.8192	1.8716	1.2356	1.3956	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL442164) con
NCU02036.2	1.0414	1	1.097	1.2183	1.7815	1.2855	0.674	0.6105	0.56	0.7854	0.8807	0.6818	1.3472	1.2374	0.9356	1.6244	1.242	1.0674	MIPS:related to SEN1 protein BROAD:related to SEN1 protein [MIPS]
NCU02037.2	1	2.222	2.189	2.0657	2.0835	3.141	0.5097	0.9062	0.886	1.0485	0.7849	1.2956	1.135	1.1469	1.3137	1.65	1.1464	1.5217	MIPS:hypothetical protein BROAD:hypothetical protein ((AL442164) hypothetical
NCU02040.2	1.3425	1.5219	1	2.4808	3.0778	2.5018	0.3725	0.3279	0.2182	0.6963	0.6362	0.5478	0.5549	0.414	0.2833	0.7726	0.6228	0.564	MIPS:hypothetical protein BROAD:hypothetical protein ((AL442164) hypothetical
NCU02041.2	1.6039	1.1929	1	1.6039	1.7452	1.4839	1.057	0.7263	0.5815	1.0304	0.9307	0.8283	1.8754	1.4841	1.098	1.844	1.3596	1.3872	MIPS:putative protein BROAD:predicted protein
NCU02042.2	1.4506	1.8055	1	1.9611	1.4639	1.2911	0.7369	0.7083	0.4178	0.99	0.5842	0.5336	1.1851	0.9113	0.6893	1.4236	0.8042	0.8219	MIPS:related to cholesterol dehydrogenase BROAD:predicted protein
NCU02043.2	1.7356	1.8717	1	2.0006	2.5431	2.4675	0.984	0.9077	0.5027	1.1701	1.1493	1.0692	1.8672	1.3065	1.0102	1.7694	1.5153	1.5383	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02044.2	1.5852	1.5591	1	1.5949	2.0376	1.6521	0.9567	0.7646	0.5244	0.9358	0.9781	0.8385	1.5817	1.0502	1.0217	1.5595	1.22	1.2392	MIPS:probable GTP-binding protein BROAD:hypothetical protein
NCU02045.2	1.4049	1.8175	1	1.7634	3.1171	2.6503	0.7914	0.8459	0.5	0.9754	1.4659	1.1474	1.6689	1.1987	0.9139	1.7654	1.7396	1.5677	MIPS:hypothetical protein BROAD:predicted protein
NCU02046.2	1.753	1.1923	1.109	1.141	1.1322	1	0.9219	0.5154	0.4674	0.5754	0.483	0.4127	1.23	0.7704	0.7138	0.9889	0.7552	0.5883	MIPS:related to sialidase BROAD:predicted protein
NCU02047.2	1.4291	1.4278	1	3.1408	4.0487	2.9002	0.7692	0.5785	0.4485	1.6541	1.6787	1.1902	1.4548	1.0519	0.9106	2.018	1.7445	1.5634	MIPS:NULL BROAD:predicted protein
NCU02048.2	1.4393	1.5127	1	1.7724	1.7894	2.0783	0.722	0.5896	0.4195	0.9283	0.7381	0.8219	1.2033	0.8447	0.6284	1.2963	0.9521	0.9981	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02049.2	1.5036	1.0533	1.1385	1.4294	1.4539	1.6324	0.8896	0.5535	0.53	0.8557	0.6618	0.7225	1.3441	0.9849	0.8654	1.3299	0.9984	0.9712	MIPS:related to intracellular protein transport protein BROAD:hypothetical prot
NCU02050.2	1	1.3845	2.1082	1.848	2.1782	2.2558	0.6027	0.6749	1.1319	1.1161	1.0176	1.0531	1.4922	1.1114	1.7121	1.8498	1.4424	1.4096	MIPS:NULL BROAD:predicted protein
NCU02051.2	1.1927	1	1.0923	1.6873	2.1115	1.8321	0.6798	0.4922	0.514	0.9298	0.9671	0.8462	1.3216	0.8407	0.8921	1.4363	1.1858	1.1293	MIPS:related to multidrug resistance protein BROAD:hypothetical protein
NCU02052.2	1.2697	1.6172	1	1.7996	1.4885	1.6939	0.7234	0.8239	0.5037	1.0527	0.6893	0.7828	1.3545	1.1968	0.895	1.6371	1.1185	1.1669	MIPS:related to TSM1 - component of TFIID complex BROAD:hypothetical protein
NCU02053.2	1.3203	1.1492	1	1.9433	2.2028	1.5874	0.8334	0.6134	0.5302	1.2515	1.0853	0.8418	1.6294	1.1537	0.9566	1.8563	1.4312	1.3856	MIPS:DNA repair protein MUS-42 BROAD:hypothetical protein
NCU02054.2	1	1.1597	1.2582	2.0237	2.2187	1.6993	0.5228	0.5203	0.5637	1.0234	0.9095	0.7056	1.0376	0.7613	0.8907	1.4086	1.0684	0.8999	MIPS:hypothetical protein BROAD:predicted protein
NCU02055.2	1.7067	1.9516	1	3.0256	3.6144	2.8749	0.9364	0.9318	0.4568	1.7541	1.6209	1.316	2.2156	1.5953	0.8833	2.3401	1.9268	1.7897	MIPS:related to uridine ribohydrolase BROAD:hypothetical protein
NCU02056.2	1.6723	1.7774	1	2.8853	3.2119	2.7247	0.7347	0.6118	0.3521	1.1972	1.0044	0.9062	1.1534	0.8633	0.5187	1.4399	1.2171	1.0672	MIPS:related to aldehyde dehydrogenase BROAD:hypothetical protein
NCU02057.2	1.0781	1.6746	1	1.5644	2.1319	1.5117	0.5605	0.6616	0.4058	0.8136	0.834	0.6207	1.0162	0.875	0.6304	1.2067	0.9884	0.8499	MIPS:related to histidine kinase BROAD:hypothetical protein
NCU02058.2	1	1.6757	1.221	1.9406	2.0882	1.0942	0.6509	0.868	0.6769	1.2752	1.0975	0.7225	1.7294	1.3594	1.1598	1.8307	1.4289	1.6463	MIPS:hypothetical protein BROAD:predicted protein
NCU02059.2	1.7115	1.3794	1	2.2571	3.7701	2.8557	1.0613	0.7865	0.5482	1.4206	1.87	1.4024	2.178	1.5011	1.1828	2.409	2.1985	2.0303	MIPS:related to aspartic proteinase BROAD:hypothetical protein
NCU02060.2	1.176	1	1.0623	2.4568	2.9587	2.6328	0.5265	0.3865	0.3804	1.1186	1.0423	0.9429	0.9872	0.6493	0.5917	1.3686	1.0889	1.0451	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02061.2	1.0645	1	1.0631	1.0714	1.0746	1.0724	0.1434	0.1057	0.1245	0.1516	0.1214	0.1155	0.171	0.1147	0.1167	0.1574	0.1111	0.1192	MIPS:hypothetical protein BROAD:predicted protein
NCU02062.2	2.1669	1.0271	1	1.873	2.4759	2.0135	0.8207	0.3051	0.2991	0.712	0.7192	0.6074	1.0176	0.4475	0.4275	0.9259	0.7444	0.692	MIPS:hypothetical protein BROAD:predicted protein
NCU02063.2	1.6904	1.9632	1	2.6212	2.2896	2.0881	1.0473	0.9973	0.5775	1.6233	1.1036	1.0511	1.9801	1.5378	1.2593	2.1886	1.6262	1.6699	MIPS:related to mitochondrial intermediate peptidase precursor BROAD:hypothetic
NCU02064.2	1.553	1.1813	1.0261	2.1428	2.3712	2.2475	0.9749	0.7556	0.5641	1.3663	1.2079	1.1648	1.9636	1.5468	1.1039	2.1415	1.6699	1.6417	MIPS:NULL BROAD:hypothetical protein
NCU02065.2	1.2173	1.121	1	2.0156	2.5992	2.2298	0.7035	0.5717	0.4831	1.1487	1.1587	1.0113	1.3661	1.0803	0.8946	1.8401	1.3833	1.3739	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02066.2	1.33	1.5066	1	2.2665	1.8107	2.5972	0.9492	0.9772	0.7426	1.6049	1.054	1.5629	2.4202	2.1062	1.9341	2.5847	1.8544	2.3418	MIPS:related to excision repair protein RAD4 BROAD:hypothetical protein

NCU02067.2	1.4469	1.2335	1	1.89	2.3541	2.3985	0.6916	0.5169	0.3909	0.9588	0.8882	0.9029	1.2221	0.7554	0.6284	1.2007	1.0214	1.0954	MIPS:related to mitochondrial inheritance component mdm12 BROAD:hypothetical pr
NCU02068.2	1.0765	1.2349	1.2917	1	1.6071	1.8262	0.5857	0.5441	0.5469	0.5304	0.6397	0.8193	1.0597	0.8244	0.7492	1.0704	0.8307	0.9509	MIPS:hypothetical protein BROAD:predicted protein
NCU02069.2a	1.4568	1.0077	1	1.903	2.5227	2.032	0.961	0.6663	0.5563	1.2263	1.35	1.1284	2.0763	1.5423	1.1145	2.0312	1.7246	1.6329	MIPS:related to nuclear transport factor BROAD:hypothetical protein
NCU02069.2b	1.4984	1.4448	1	1.4853	2.805	1.8707	0.7489	0.5676	0.4046	0.706	1.0993	0.7518	1.1824	0.7974	0.5777	1.3358	1.1903	1.0081	MIPS:related to 3-hydroxybutyryl-CoA dehydrogenase BROAD:hypothetical protein
NCU02070.2	1.0238	1	1.011	1.9396	2.3223	1.8552	0.6115	0.5496	0.5065	1.1939	1.0924	0.8949	1.3662	1.0666	0.9862	1.7149	1.4084	1.2525	MIPS:probable car1 protein BROAD:hypothetical protein
NCU02071.2	1.1207	1.9077	1	2.3691	2.9578	2.2941	0.6181	0.8083	0.499	1.3175	1.2378	1.0437	1.547	1.1289	0.9581	1.8265	1.5125	1.4262	MIPS:hypothetical protein BROAD:predicted protein
NCU02072.2	1.0229	1.1685	1.1269	1.6863	2.0306	1.6392	0.5247	0.4974	0.4658	0.8727	0.8037	0.664	0.9981	0.7196	0.7221	1.1923	0.9475	0.8294	MIPS:NULL BROAD:predicted protein
NCU02073.2	2.1631	1.8672	1	1.7419	2.037	2.3327	1.165	0.8031	0.4901	0.9341	0.8793	1.0149	1.8707	1.1684	0.8599	1.5776	1.2247	1.22	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02074.2	1	1.6146	1.042	2.8667	3.477	3.0773	0.3791	0.4732	0.3332	1.0239	0.9955	0.8735	0.6863	0.6391	0.486	1.236	0.9879	0.9608	MIPS:related to ERO1 protein, required for protein disulfide bond formation in t
NCU02075.2	1.3484	1	1.5174	2.9791	3.4087	1.7065	0.671	0.4132	0.6158	1.544	1.3648	0.6902	1.3094	0.7309	0.9496	1.7909	1.4466	0.9895	MIPS:probable heat shock protein 70 BROAD:hypothetical protein ((X98931) heat
NCU02076.2	1.4633	1.0949	1.0345	1.7882	2.3676	1.9978	0.9845	0.7098	0.6148	1.1968	1.3311	1.1521	2.0367	1.603	1.4034	2.1464	1.7786	1.8712	MIPS:probable translation initiation factor eIF-4E BROAD:hypothetical protein
NCU02077.2	1.1077	1.6233	1	1.5409	2.4686	1.5415	0.4074	0.4755	0.3168	0.5997	0.7204	0.4719	0.6705	0.5984	0.414	0.7915	0.7027	0.6217	MIPS:hypothetical protein BROAD:predicted protein
NCU02078.2	1	1.1231	1.0978	1.3484	1.857	1.3371	0.5827	0.5537	0.5233	0.7668	0.8373	0.6501	1.1224	0.9162	0.8262	1.1971	1.0603	0.9525	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02079.2	1.6484	1.4529	1	1.3903	2.4038	1.8587	0.8829	0.6833	0.4431	0.7661	1.03	0.8233	1.3658	0.9588	0.7757	1.3456	1.1897	1.1055	MIPS:probable cyclin-dependent kinases regulatory subunit CKS1 BROAD:hypothetic
NCU02080.2	1.5888	1.1482	1	2.164	2.4899	1.5062	0.9723	0.6438	0.5102	1.3621	1.3059	0.7922	2.079	1.3409	1.0424	2.3522	1.974	1.2946	MIPS:putative protein BROAD:predicted protein
NCU02081.2	1.8175	2.3713	1	2.4268	2.6944	2.4812	1.0825	1.1454	0.5792	1.4561	1.2673	1.1802	2.1689	1.5465	1.231	2.1735	1.6794	1.615	MIPS:hypothetical protein BROAD:predicted protein
NCU02082.2	1.6535	1.4017	1	2.3012	2.6108	2.7234	0.985	0.8011	0.4957	1.3204	1.2203	1.2683	1.8628	1.4053	0.8891	2.0752	1.6146	1.6441	MIPS:related to pre-mRNA 3'-end processing factor CF II BROAD:hypothetical prot
NCU02083.2	1.2878	1.2323	1	2.4077	3.772	3.0043	0.7194	0.5803	0.4734	1.3067	1.5577	1.2889	1.5026	1.0742	0.9157	2.0781	1.7555	1.6498	MIPS:related to phosphatidylinositol 3-phosphate 5-kinase BROAD:hypothetical pr
NCU02084.2	2.4905	1.3928	1	2.6096	3.4295	4.0153	1.3146	0.5821	0.4211	1.309	1.3082	1.7054	1.9098	1.0711	0.8221	2.0776	1.6799	1.8676	MIPS:related to agmatinase BROAD:hypothetical protein
NCU02085.2	1.3579	1.3222	1	1.5313	2.0186	1.0982	0.7711	0.6163	0.4567	0.8589	0.9119	0.5606	1.5443	0.9198	0.774	1.4048	1.1797	0.9292	MIPS:hypothetical protein BROAD:predicted protein
NCU02086.2	1.8095	1.3793	1	2.8116	3.5801	4.0333	1.1342	0.7645	0.5537	1.8228	1.7507	2.0097	2.4625	1.5643	1.2999	2.8691	2.2482	2.5412	MIPS:hypothetical protein BROAD:predicted protein
NCU02087.2	1.5894	1.5421	1	2.2712	2.0118	1.5744	0.9245	0.7605	0.494	1.3149	0.9316	0.7686	1.6401	1.1116	0.9243	2.1048	1.3387	1.325	MIPS:hypothetical protein BROAD:predicted protein
NCU02088.2	2.7925	1.2278	1	2.3617	2.1008	2.0099	1.2407	0.4813	0.4004	1.1063	0.7277	0.7342	1.5493	0.671	0.6029	1.4625	0.996	0.9639	MIPS:hypothetical protein BROAD:predicted protein
NCU02089.2	1.3286	1.4776	1	3.6369	4.4137	3.681	0.8418	0.8684	0.5356	2.2991	2.2422	1.8188	2.3755	1.9068	1.257	3.1469	2.6982	2.6211	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02090.2	1.6332	1.3491	1	2.2346	2.3788	1.9533	1.03	0.7454	0.5145	1.3788	1.1806	1.0153	1.9273	1.3105	1.0288	1.9705	1.5252	1.5169	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02091.2	1.4777	1.3351	1	2.1708	2.5334	2.2262	0.777	0.5689	0.4627	1.193	1.0311	0.914	1.2538	0.9843	0.8886	1.6836	1.2908	1.2794	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02092.2	2.1331	2.1254	1	3.2306	4.1596	3.6829	1.2973	1.2285	0.4783	1.9147	2.0107	1.7089	2.5979	2.3227	1.1227	2.8126	2.3797	2.3396	MIPS:hypothetical protein BROAD:predicted protein
NCU02093.2	1.5179	1.8752	1	2.096	2.6109	1.7326	0.6993	0.7207	0.3907	1.0042	0.982	0.6619	1.3037	0.9212	0.6053	1.4131	1.2418	0.8856	MIPS:NULL BROAD:predicted protein
NCU02094.2	1.234	1.5047	1	1.614	2.0788	2.9355	0.7397	0.7363	0.4906	0.9281	0.9616	1.299	1.4753	1.2768	0.8318	1.6757	1.2513	1.4987	MIPS:related to zinc finger transcription factor BROAD:hypothetical protein
NCU02095.2	1.7247	1.1715	1	2.5397	2.5738	2.371	1.117	0.7896	0.5525	1.6899	1.3632	1.2228	2.1092	1.9354	1.1256	2.5616	1.8466	1.898	MIPS:hypothetical protein BROAD:predicted protein
NCU02096.2	1.5144	1	1.3363	3.1104	2.0996	2.5369	0.8558	0.4834	0.6678	1.7425	0.9814	1.1134	1.7472	0.8626	1.0517	2.0424	1.4563	1.4014	MIPS:probable flavohemoglobin BROAD:hypothetical protein
NCU02097.2	2.0154	1.6238	1	3.5741	4.3763	3.2016	0.8537	0.5514	0.3618	1.4841	1.4569	1.108	1.3567	0.8154	0.6206	1.8945	1.4896	1.3459	MIPS:related to D-arabinitol 2-dehydrogenase BROAD:hypothetical protein
NCU02098.2	1.7709	1.8305	1	2.0699	2.5707	1.9442	1.02	0.9502	0.5034	1.2263	1.1839	0.9255	1.9717	1.6067	0.9123	2.0388	1.5118	1.3419	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02099.2	2.1495	1.112	1	2.5512	2.6622	3.4101	1.2929	0.5723	0.5257	1.5366	1.2898	1.6789	2.3628	1.0501	1.1941	2.1699	1.7894	2.1394	MIPS:hypothetical protein BROAD:predicted protein
NCU02100.2	1.0095	1.0972	1.3457	1	1.4476	1.2207	0.5701	0.5168	0.6421	0.5619	0.681	0.6029	1.2592	0.7202	0.918	1.1605	0.8623	0.945	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU02101.2	1	1.674	1.1292	1.6147	2.2245	1.7287	0.4061	0.5432	0.3542	0.6871	0.6555	0.5598	0.6601	0.6312	0.4736	0.8041	0.7818	0.6593	MIPS:hypothetical protein BROAD:predicted protein
NCU02102.2a	1.1772	1.3141	1	1.5109	1.8175	2.1798	0.6327	0.6048	0.4386	0.8286	0.7639	0.9222	1.0539	0.9587	0.6767	1.3047	1.0119	1.0812	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02102.2b	1.3513	1.3862	1	1.9603	1.8394	1.6898	0.6655	0.5842	0.4197	1.0526	0.7838	0.661	1.2551	0.8658	0.6767	1.3523	0.9481	0.9901	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02103.2	1.807	1	1.0176	1.8412	1.3603	1.7846	1.1857	0.6625	0.5673	1.2266	0.7155	0.9619	1.7347	1.5058	1.0939	1.9743	1.1722	1.5004	MIPS:probable DNA-directed RNA polymerase II largest chain BROAD:hypothetical p
NCU02104.2	1	2.0159	1.074	1.7837	2.1643	1.7368	0.5846	1.0564	0.5517	1.038	0.9747	0.8604	1.5141	1.5072	0.9327	1.5739	1.2651	1.2339	MIPS:related to COMPASS component SWD1 BROAD:hypothetical protein
NCU02105.2	1.4286	1	1.0054	1.1458	1.4575	1.4066	0.9194	0.6287	0.5341	0.742	0.7687	0.7665	1.4281	1.3859	0.9612	1.4687	1.1046	1.2614	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02106.2	1.4331	1.589	1	2.0257	2.0683	2.3651	0.8584	0.8403	0.4654	1.1761	0.9842	1.1256	1.6411	1.3159	0.8716	1.8594	1.3388	1.5765	MIPS:hypothetical protein BROAD:predicted protein
NCU02107.2	1.2442	1.5393	1	1.209	1.5939	1.2939	0.7095	0.7108	0.4653	0.6961	0.7463	0.5955	1.2301	0.9112	0.7347	1.188	1.0026	0.8399	MIPS:related to malonyl CoA synthetase BROAD:hypothetical protein
NCU02108.2	1.764	2.053	1	2.4984	2.0452	1.8746	0.9724	0.9651	0.4531	1.3268	0.9034	0.8067	1.6508	1.3744	0.7637	1.8431	1.1132	1.1967	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02109.2	1.411	1.4491	1	1.8239	2.2782	2.1428	0.7787	0.6604	0.4769	1.049	0.9894	0.9838	1.3063	1.0382	0.7417	1.581	1.2149	1.2535	MIPS:probable UDP-N-acetylglucosamine pyrophosphorylase BROAD:hypothetical prot
NCU02110.2	1.3628	1.2394	1	2.0065	1.5452	1.3807	0.779	0.5898	0.5003	1.1989	0.7104	0.6798	1.4646	0.9607	0.8362	1.5934	0.9998	1.1424	MIPS:probable NADPH oxidase heavy chain subunit BROAD:hypothetical protein ((A
NCU02111.2	1.3131	1.251	1	1.8727	2.4107	1.9652	0.8696	0.8994	0.5714	1.2737	1.2442	1.1207	1.9597	2.1164	1.1654	2.1038	1.8579	1.7227	MIPS:probable myosin I heavy chain BROAD:hypothetical protein
NCU02112.2	1.9464	1.6924	1	1.7393	2.5321	1.6298	1.0582	0.7352	0.4292	0.9297	0.9952	0.7078	1.5158	0.9737	0.7607	1.5008	1.3214	1.0916	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02113.2	1.5436	1.031	1	1.4148	1.9271	1.7304	1.0347	0.7123	0.5403	0.9498	1.0353	0.967	1.765	1.6918	1.0524	1.711	1.4099	1.5212	MIPS:probable ubiquitin-conjugating enzyme E2 BROAD:hypothetical protein
NCU02114.2	1.7033	1	1.0304	2.3212	2.4368	2.2015	1.1155	0.5789	0.5508	1.4585	1.1906	1.1302	1.9165	1.2724	1.1198	2.1271	1.615	1.6589	MIPS:related to to G1/S-specific cyclin BROAD:hypothetical protein
NCU02115.2	1.2289	1.561	1	1.538	1.9866	2.2497	0.7383	0.8523	0.5037	0.9401	1.0072	1.1195	1.5571	1.4927	0.9305	1.6154	1.3235	1.4829	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02116.2	1.1744	1.3845	1	1.4482	1.7644	1.4976	0.5308	0.5119	0.4009	0.691	0.6488	0.5644	0.8801	0.6946	0.5462	0.9545	0.7924	0.7184	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02117.2	1	1.8675	1.1729	1.8983	2.1674	2.2422	0.546	0.8123	0.5301	1.0297	0.9093	0.9992	1.1949	1.1485	0.9156	1.5898	1.1234	1.229	MIPS:probable glomerulosclerosis protein Mpv17 BROAD:hypothetical protein
NCU02118.2	1.1451	1.3528	1	2.0149	2.4501	2.1101	0.5122	0.4855	0.3638	0.9222	0.8861	0.7789	1	0.709	0.5981	1.3346	0.9398	0.9489	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02119.2	1.087	1.5909	1	2.0628	2.6225	2.1451	0.6208	0.7449	0.478	1.2147	1.211	1.0611	1.5038	1.1973	0.8789	1.9999	1.4455	1.6461	MIPS:related to capsular associated protein BROAD:hypothetical protein
NCU02120.2	1.3327	1.5131	1	1.2327	1.5426	1.2333	0.7984	0.7521	0.5176	0.7753	0.7816	0.6857	1.4164	1.0921	0.9526	1.3265	1.1142	1.1405	MIPS:hypothetical protein BROAD:predicted protein
NCU02121.2	1.2692	1.3931	1	1.6351	1.8411	1.3938	0.6856	0.604	0.4346	0.8347	0.783	0.6088	1.1017	0.8533	0.6584	1.174	0.9377	0.9318	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02122.2	1.4114	1	1.861	1.7907	1.9376	2.4413	0.7997	0.5091	0.8536	1.03	0.8703	1.1502	1.4484	1.0646	1.2283	1.6259	1.1802	1.4304	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02123.2	1.3012	1.8767	1	2.1158	2.1113	2.53	0.6599	0.7359	0.394	1.0331	0.8282	0.9913	1.2509	1.0591	0.6489	1.401	1.0371	1.2429	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02124.2	1	1.2781	1.1595	1.3048	1.7991	1.8624	0.5108	0.5084	0.4971	0.6543	0.744	0.7542	0.9755	0.7058	0.7327	1.1274	0.8988	0.8783	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02125.2	1	1.5906	1.2846	1.4516	2.6877	1.834	0.5146	0.6811	0.5615	0.7989	1.1862	0.8106	1.1381	1.0215	0.8679	1.3993	1.2348	1.0706	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02126.2	1.2839	1.4434	1	4.0958	5.3253	3.4716	0.4733	0.4165	0.3106	1.5945	1.4385	0.9529	0.9012	0.6653	0.4679	1.7037	1.3952	1.2489	MIPS:probable isovaleryl-CoA dehydrogenase BROAD:hypothetical protein
NCU02127.2	1.0833	1.5516	1	4.0135	5.8224	4.2366	0.3627	0.4256	0.2728	1.2982	1.4285	1.154	0.7099	0.6051	0.4144	1.5602	1.4648	1.1967	MIPS:probable methylcrotonyl-CoA carboxylase beta chain, mitochondrial precursor
NCU02128.2	1.5513	1.3222	1	1.9547	1.4419	1.6115	0.8174	0.5686	0.4486	1.0645	0.6322	0.7029	1.3235	0.8144	0.8218	1.5562	0.9032	0.994	MIPS:related to D-arabinitol 2-dehydrogenase BROAD:hypothetical protein
NCU02129.2	1.3313	1.3465	1.6392	1.146	1.2028	1	0.6465	0.528	0.6766	0.5742	0.4769	0.4013	1.033	0.6744	0.7723	0.9937	0.6497	0.5772	MIPS:NULL BROAD:predicted protein
NCU02130.2	1.3852	1	1.487	2.5288	2.2331	2.4125	0.6823	0.397	0.622	1.2052	0.8429	0.9223	1.2239	0.6154	0.876	1.6437	1.089	1.1655	MIPS:hypothetical protein BROAD:predicted protein
NCU02131.2	1.3812	1.3287	1	1.8014	1.8192	1.7418	0.7538	0.614	0.4366	0.9472	0.7741	0.8348	1.2923	0.9407	0.72	1.6497	1.0238	1.0902	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02132.2	2.1225	1.3649	1	1.4567	2.1543	2.412	1.3186	0.6866	0.5012	0.8979	1.0776	1.2895	2.0754	1.2069	0.968	1.7984	1.5782	2.0659	MIPS:hypothetical protein BROAD:predicted protein
NCU02133.2	1.3879	1.0702	1	2.4546	2.6926	1.5398	0.6928	0.4132	0.3897	1.2892	0.9951	0.6074	1.1991	0.6274	0.594	1.4031	1.1606	0.9031	MIPS:superoxide dismutase [Cu-Zn] BROAD:SUPEROXIDE DISMUTASE [CU-ZN]
NCU02134.2	1.3389	1.2781	1.0082	2.1035	2.3345	2.3011	0.6329	0.5024	0.4156	1.0158	0.8985	0.92	1.0943	0.7213	0.7052	1.289	1.07	1.0246	MIPS:probable 100 kda protein P100 BROAD:hypothetical protein

NCU02135.2	1.3388	1.246	1	2.6649	2.6091	2.2355	0.4818	0.3508	0.2937	0.9208	0.7171	0.6065	0.8567	0.4605	0.4059	1.0667	0.7536	0.6681	MIPS:NULL BROAD:predicted protein
NCU02136.2	2.0696	1.1444	1	2.82	2.7012	1.9474	0.761	0.3243	0.2856	1.047	0.7512	0.5355	0.9629	0.4643	0.4362	1.1567	0.8058	0.7242	MIPS:probable transaldolase BROAD:hypothetical protein
NCU02137.2	1.6897	2.3886	1.4527	2.0652	1	2.5786	0.523	0.5371	0.338	0.6197	0.2339	0.5447	0.6918	0.5927	0.4145	0.738	0.3364	0.6218	MIPS:related to pig-c protein BROAD:hypothetical protein
NCU02138.2	2.2595	1.6199	1	3.2787	3.4248	3.3899	1.314	0.7767	0.5148	1.9257	1.6273	1.6081	2.4225	1.2527	1.1518	2.6697	1.9495	2.3053	MIPS:hypothetical protein BROAD:predicted protein
NCU02139.2	1.3306	1.3738	1	2.2363	1.4889	1.5748	0.7904	0.7365	0.4976	1.3622	0.7228	0.7724	1.5596	1.3014	0.8756	1.6861	1.1002	1.2022	MIPS:related to annexin XIV BROAD:predicted protein
NCU02140.2	1	1.5741	1.4091	3.0938	3.3461	3.1389	0.3999	0.4777	0.4266	1.2093	0.9782	0.9432	0.696	0.6784	0.625	1.3226	1.0125	1.031	MIPS:NULL BROAD:predicted protein
NCU02141.2	1.1895	1.6687	1	2.2164	2.0828	1.8322	0.7218	0.877	0.5186	1.3527	1.0103	0.8814	1.5825	1.3685	1.0226	1.8214	1.3838	1.3216	MIPS:NULL BROAD:predicted protein
NCU02142.2	1.4013	1	1.5913	1.4003	1.2115	1.7382	0.7582	0.4198	0.7586	0.7689	0.5265	0.7188	1.2651	0.7112	1.18	1.1812	0.7965	0.9534	MIPS:related to zinc cluster transcription factor BROAD:predicted protein
NCU02143.2	1.2332	1.3868	1	1.1921	1.2769	1.5249	0.8153	0.7649	0.554	0.7865	0.7047	0.9653	1.5357	1.3093	0.9611	1.7573	1.1381	1.9029	MIPS:NULL BROAD:predicted protein
NCU02144.2	1.1815	1.0731	1	1.6152	1.301	1.5274	0.6932	0.5127	0.5106	0.9547	0.623	0.7581	1.3222	0.825	0.8511	1.4123	0.9452	1.1149	MIPS:hypothetical protein BROAD:predicted protein
NCU02145.2	1.4509	1.5667	1	2.6459	1.3645	2.6615	0.5432	0.4368	0.3094	1.0053	0.4004	0.7415	0.8022	0.618	0.4429	1.0778	0.541	0.8072	MIPS:hypothetical protein BROAD:predicted protein
NCU02146.2	1.4095	1.064	1	2.6455	2.5972	2.5714	0.8082	0.496	0.4412	1.4419	1.1853	1.1384	1.6272	0.9303	0.8066	1.89	1.4425	1.4574	MIPS:hypothetical protein BROAD:predicted protein
NCU02147.2	1.4386	1.4168	1	2.4381	2.5353	2.2152	0.8661	0.712	0.5306	1.4533	1.1972	1.1279	1.7806	1.2483	1.0152	2.2428	1.5365	1.5527	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02148.2	1.8501	1.5671	1	2.0554	2.0935	2.1508	0.9666	0.6134	0.4424	1.0334	0.8741	0.8359	1.4551	0.9166	0.752	1.485	1.1638	1.1276	MIPS:related to triacylglycerol lipase BROAD:hypothetical protein
NCU02149.2	1.6963	1.5736	1	2.4751	2.6131	1.6532	0.937	0.712	0.4568	1.3416	1.1349	0.7643	1.6019	1.1597	0.7942	1.938	1.4677	1.1648	MIPS:related to PET191 protein, involved in assembly of cytochrome oxidase BROA
NCU02150.2	1.4804	1.0714	1	2.3496	2.123	1.5558	0.8846	0.5109	0.4649	1.3969	0.9513	0.749	1.491	0.999	0.9207	1.6833	1.3061	1.1336	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02151.2	1.0072	1.6494	1	2.3088	1.8781	1.2751	0.5682	0.7466	0.4539	1.2857	0.8683	0.5806	1.2025	1.0044	0.7589	1.6004	1.1879	0.9871	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02152.2	1.119	1.5281	1	2.2235	2.7675	2.2242	0.7762	1.1429	0.5949	1.5376	1.554	1.2446	2.1324	2.7007	1.1913	2.4058	2.118	2	MIPS:hypothetical protein BROAD:predicted protein
NCU02153.2	1.3111	1.4865	1	1.926	1.8937	2.0242	0.573	0.5132	0.364	0.8738	0.6549	0.6949	0.9222	0.6778	0.5116	1.112	0.7473	0.8188	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02154.2	1.0279	1.3869	1	1.4528	1.9767	1.097	0.6383	0.6499	0.4768	0.8634	1.0216	0.5296	1.3794	0.9639	0.8365	1.3991	1.2736	0.8861	MIPS:related to small unique nuclear receptor co-repressor BROAD:hypothetical p
NCU02155.2	1.5404	1.4411	1.0832	1.5299	1	1.3584	1.0326	0.8707	0.6255	1.0321	0.5476	0.7356	1.7355	1.5566	1.1886	1.7081	1.0644	1.1569	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02156.2	1.6822	1.9691	1	2.5006	2.5352	1.9269	0.9353	0.9091	0.4456	1.3614	1.0601	0.8552	1.5033	1.3034	0.7603	1.9969	1.4027	1.3269	MIPS:related to programed cell death protein BROAD:hypothetical protein
NCU02157.2	1.7216	1	1.3094	2.1836	2.3003	2.3285	1.0332	0.5789	0.6676	1.3328	1.0829	1.1875	1.9984	1.1818	1.1567	1.9459	1.4903	1.5233	MIPS:probable COQ4 protein, responsible for restoring ubiquinone biosynthesis B
NCU02158.2	1.3865	1.461	1	1.5232	1.5051	1.3022	0.6173	0.4922	0.3554	0.6774	0.4977	0.463	0.8518	0.6125	0.4809	0.8953	0.6076	0.6188	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02159.2	1.4248	1.2124	1.1557	1.4484	2.1068	1.8603	0.9454	0.751	0.6626	0.9984	1.1344	1.0694	1.8757	1.4596	1.2738	1.7321	1.6738	1.6579	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02160.2	1.6091	1.2462	1	1.6404	2.0407	1.7613	1.0003	0.6982	0.5517	1.0287	1.0296	0.9372	1.7285	1.2602	1.0434	1.8472	1.4754	1.3224	MIPS:probable GTP-binding protein rac1 BROAD:hypothetical protein ((AF385833)
NCU02161.2	1.1692	1.3719	1	1.7822	2.4113	2.0179	0.6567	0.6673	0.4451	0.9788	1.0251	0.9023	1.1614	0.9861	0.7527	1.5153	1.1748	1.1211	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02162.2	1.5647	1.6272	1	2.5038	1.9315	2.0814	0.936	0.8819	0.5024	1.5423	0.9316	1.0508	1.8516	1.6474	0.9743	1.9513	1.3843	1.641	MIPS:related to SURF1 protein BROAD:hypothetical protein
NCU02163.2	1	1.7774	1.5371	2.7967	3.6189	3.0099	0.459	0.6557	0.546	1.2267	1.2273	0.9685	0.9077	0.9063	0.8309	1.6241	1.378	1.2337	MIPS:hypothetical protein BROAD:predicted protein
NCU02164.2	1.7456	2.1425	1	1.4055	2.0937	1.4762	0.9743	0.8793	0.4361	0.7685	0.8914	0.674	1.6626	1.1681	0.805	1.3526	1.249	1.0997	MIPS:putative protein BROAD:predicted protein
NCU02165.2	1.5183	1.0449	1.2917	1.5411	1.8751	1.6895	0.8626	0.4941	0.6938	0.8544	0.8713	0.7913	1.5082	0.8211	1.0727	1.5401	1.1296	1.078	MIPS:hypothetical protein BROAD:predicted protein
NCU02167.2	1.5965	1.6255	1	1.9048	1.9666	1.8631	0.8727	0.7305	0.4672	1.0608	0.8465	0.8506	1.5028	1.0688	0.8044	1.5392	1.1475	1.217	MIPS:novel protein of ras superfamily KREV-1 BROAD:hypothetical protein
NCU02168.2	1	1.5001	1.0254	1.4634	1.1557	1.4365	0.5063	0.5988	0.4	0.7136	0.4865	0.5618	0.8862	0.7074	0.5616	1.037	0.6727	0.711	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02169.2	1.6238	1.6823	1.0844	1.9766	1.6489	1.968	1.0244	0.8926	0.5549	1.2313	0.8396	1.048	1.7188	1.436	1.0149	1.8318	1.2283	1.6521	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02170.2	1.2989	1.6894	1	1.5887	2.0531	2.0498	0.4129	0.4229	0.2539	0.5163	0.5027	0.4947	0.5814	0.5122	0.3298	0.6744	0.5062	0.5519	MIPS:putative protein BROAD:predicted protein

NCU02171.2	1.251	1.2286	1	2.534	3.4459	2.5094	0.6968	0.5873	0.4754	1.5058	1.4412	1.1349	1.5343	1.0807	0.9289	1.9295	1.6478	1.4971	MIPS:hypothetical protein BROAD:predicted protein
NCU02172.2	1.5518	1.3065	1	1.3855	1.3932	1.407	1.0312	0.7977	0.5649	0.9022	0.7447	0.7604	1.6874	1.4564	1.1395	1.6246	1.1971	1.2136	MIPS:putative protein BROAD:predicted protein
NCU02173.2	1	2.3523	1.5666	1.7145	2.8821	2.4068	0.3472	0.6669	0.4416	0.5971	0.8399	0.6915	0.7298	0.7841	0.6346	0.9179	0.855	0.7435	MIPS:related to transcription factor RegA BROAD:hypothetical protein
NCU02174.2	1.6218	1.5157	1	2.1234	2.9872	2.2804	1.0416	0.978	0.5198	1.3526	1.5372	1.1754	2.1411	2.1095	1.0513	2.5852	1.8736	1.7242	MIPS:hypothetical protein BROAD:predicted protein
NCU02175.2	2.0621	1.1171	1	1.6928	1.925	2.2958	1.2943	0.5925	0.4822	1.0153	0.8863	1.0905	1.7133	1.2043	0.9402	1.7717	1.3692	1.4983	MIPS:related to 1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase BROAD
NCU02176.2	1.4118	1.4032	1	2.3963	2.8905	2.1191	0.8406	0.7298	0.4952	1.3563	1.2781	0.9988	1.6051	1.2543	0.9319	1.9958	1.6464	1.4028	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02177.2	1.4295	1.5024	1	1.7106	2.5943	1.9813	0.7353	0.6256	0.42	0.8661	0.9569	0.8524	1.1946	0.8904	0.64	1.2973	1.1934	1.0083	MIPS:hypothetical protein BROAD:predicted protein
NCU02178.2	1.6995	1.9634	1	2.3509	2.9115	2.2967	0.6588	0.5939	0.3066	0.8946	0.8236	0.674	0.9634	0.7361	0.4776	1.2103	0.963	0.8318	MIPS:RNA-dependent RNA polymerase SAD-1 BROAD:hypothetical protein ((AY029284)
NCU02179.2	1.8237	1.4764	1	5.1275	7.5528	4.8214	0.3589	0.2334	0.1633	0.96	0.9984	0.725	0.5082	0.2749	0.1893	1.0262	0.8896	0.7373	MIPS:probable D-lactate dehydrogenase (cytochrome) BROAD:hypothetical protein
NCU02180.2	1.5187	1.4634	1.2469	1.2021	1	1.33	0.6677	0.5093	0.4325	0.526	0.3539	0.4668	0.8398	0.6485	0.556	0.8155	0.5069	0.5816	MIPS:NULL BROAD:predicted protein
NCU02181.2	1.1097	1	1.0979	2.5224	2.3586	1.8719	0.3683	0.2864	0.2952	0.8432	0.6143	0.5062	0.5878	0.3675	0.387	0.8827	0.6734	0.5639	MIPS:probable ribosomal protein S4.e, cytosolic BROAD:hypothetical protein (ri
NCU02182.2	1	1.6724	1.1033	1.9399	1.746	1.6829	0.5503	0.7414	0.5122	1.0504	0.7368	0.7551	1.0954	0.9567	0.8882	1.3381	1.0577	1.0254	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02183.2	1.8524	1.9886	1.3563	2.0294	1	1.634	1.1359	1.0158	0.7666	1.264	0.5104	0.8002	2.0168	1.5271	1.4251	1.9891	0.9563	1.2942	MIPS:NULL BROAD:predicted protein
NCU02184.2	2.6448	1.4802	1	2.7847	2.4218	2.2672	1.8427	1.2384	0.5766	1.9554	1.3539	1.2826	2.909	2.8853	1.3459	3.07	2.3255	2.411	MIPS:related to endochitinase 2 precursor BROAD:hypothetical protein
NCU02185.2	1	2.0285	1.393	1.6767	1.3137	1.55	0.5648	0.9833	0.6259	0.9719	0.6081	0.7435	1.2754	1.3116	0.9679	1.5381	0.9395	1.2391	MIPS:NULL BROAD:predicted protein
NCU02187.2	1.7818	1.2551	1	1.6334	1.5841	1.5681	1.1489	0.6848	0.5446	1.0288	0.8338	0.8378	1.7572	1.1946	1.1246	1.705	1.3246	1.4137	MIPS:putative protein BROAD:predicted protein
NCU02188.2	1.3701	1	1.148	2.2572	2.5375	2.4316	0.7795	0.4746	0.6007	1.2284	1.1398	1.1007	1.6042	0.8503	1.0259	1.8786	1.4367	1.3849	MIPS:related to high-affinity glucose transporter BROAD:hypothetical protein
NCU02189.2	1.0594	1.3886	1	2.7612	3.0928	2.4044	0.5286	0.5785	0.4152	1.3684	1.1516	0.9076	1.1087	0.9044	0.7656	1.7411	1.3686	1.2012	MIPS:hypothetical protein BROAD:predicted protein
NCU02190.2	1	27.833	5.9226	7.169	31.284	13.078	0.3919	8.2344	1.8955	3.0672	9.0802	4.0763	1.0909	8.2344	3.2721	4.9404	7.9217	5.651	MIPS:related to KES1 protein BROAD:hypothetical protein
NCU02191.2	1.4351	1.6508	1	2.5421	3.6546	1.867	0.9661	0.9146	0.6155	1.6935	1.9067	1.0865	2.0398	1.6964	1.5941	2.5278	2.3797	1.9784	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02192.2	1.5995	2.1396	1	2.8206	2.5688	3.1791	0.971	1.1573	0.5696	1.714	1.2459	1.5879	2.1092	1.8814	1.3427	2.6103	1.853	2.0958	MIPS:hypothetical protein BROAD:predicted protein
NCU02193.2	1.0423	1.0233	1.0162	1.4299	2.7087	1.2463	0.6053	0.4876	0.4907	0.834	1.3436	0.5838	1.3488	0.8332	0.7973	1.3917	1.5038	0.9319	MIPS:pyruvate decarboxylase (P59Nc) BROAD:PYRUVATE DECARBOXYLASE (8-10 NM
NCU02194.2	2.5017	1	1.7183	4.5003	1.5732	3.5929	1.5806	0.5279	1.0272	2.8163	0.8099	1.7913	2.7566	1.109	2.1038	3.1344	1.6476	2.423	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02195.2	1.3629	1.4793	1	1.6744	1.1807	1.2433	0.6735	0.5617	0.3823	0.8087	0.4428	0.4571	0.93	0.7307	0.5817	1.0578	0.6398	0.6948	MIPS:related to methionine transport protein, high affinity BROAD:hypothetical
NCU02196.2	1	1.8902	1.4811	1.2748	1.7211	1.3724	0.5526	0.8343	0.6552	0.6857	0.7505	0.6111	1.0797	1.0568	0.9474	1.1561	0.9754	0.9096	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02197.2	1.6099	1.2276	1	1.9099	2.4624	2.0173	0.8813	0.5143	0.458	0.9674	0.9955	0.8401	1.3644	0.8339	0.8022	1.5464	1.195	1.1306	MIPS:related to B2-aldehyde-forming enzyme BROAD:hypothetical protein
NCU02198.2	1.3066	1.0264	1	1.6076	1.7876	1.7023	0.7196	0.4522	0.488	0.9083	0.7663	0.7579	1.2785	0.6757	0.8359	1.2914	1.0811	0.9456	MIPS:related to pepsin F precursor BROAD:hypothetical protein
NCU02199.2	1.219	1.154	1	1.7045	1.8534	1.9911	0.6387	0.4981	0.4393	0.8903	0.79	0.8276	1.1466	0.7814	0.6715	1.2836	0.9792	1.0516	MIPS:hypothetical protein BROAD:predicted protein
NCU02200.2	1.5464	1.1365	1	4.6694	3.4652	4.872	0.9642	0.5792	0.5435	2.9664	1.7972	2.5039	2.4618	1.376	1.2595	3.7698	2.6001	2.6583	MIPS:related to phosphatidylinositol transfer protein BROAD:hypothetical protei
NCU02201.2	1.466	1.2335	1	4.6088	4.4526	5.1301	0.6415	0.4149	0.3728	2.1432	1.3712	1.6201	1.2818	0.7608	0.6974	2.1248	1.7254	1.6567	MIPS:probable laccase 2 BROAD:hypothetical protein
NCU02202.2	1.1298	1.3494	1	1.5469	1.8646	1.8153	0.592	0.5816	0.4117	0.8127	0.7354	0.7418	1.1467	0.8373	0.6937	1.3081	1.03	1.0357	MIPS:related to protein kinase IRE1 precursor BROAD:hypothetical protein
NCU02203.2	2.1456	2.8612	1.2522	1	3.3994	2.8948	1.1879	1.2411	0.5763	0.592	1.5758	1.3872	2.1466	1.7352	1.0931	1.4359	1.8075	1.9428	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02204.2	1	1.5186	1.0735	2.2982	1.7934	2.0161	0.6284	0.7921	0.6009	1.4985	0.9163	1.0892	1.6421	1.3647	1.1641	2.0988	1.4827	1.8012	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02205.2	1.3133	2.8175	1	1.5419	1.3735	1.6695	0.8105	1.3842	0.5646	0.9424	0.6811	0.8471	1.7279	1.7113	1.2161	1.9946	1.1021	1.2614	MIPS:hypothetical protein BROAD:predicted protein
NCU02206.2	1.032	1.8486	1	2.7488	3.2694	2.7374	0.2878	0.3845	0.2131	0.7024	0.7214	0.5391	0.3744	0.4677	0.2675	0.873	0.6231	0.6225	MIPS:putative protein BROAD:predicted protein

NCU02207.2	1.504	1.6554	1	2.4524	2.8876	2.2719	0.8246	0.7428	0.4706	1.3629	1.2611	0.988	1.687	1.1104	0.9273	1.8261	1.6224	1.4429	MIPS:probable chaperonin of the TCP1 ring complex, cytosolic BROAD:hypothetical
NCU02208.2	1.5662	1.132	1	2.4828	2.359	2.0952	1.0539	0.7186	0.5884	1.7076	1.2201	1.1589	2.1055	1.5555	1.2055	2.3099	1.792	1.8494	MIPS:related to translation initiation factor eIF-3 Prt1 chain BROAD:hypothetic
NCU02209.2	2.509	1	1.5442	3.0947	3.0409	2.8454	1.6554	0.6502	0.8684	2.0676	1.6567	1.5937	2.9254	1.7005	1.7027	3.1931	2.321	2.4541	MIPS:probable oleate delta-12 desaturase BROAD:hypothetical protein
NCU02210.2	1	2.0318	1.2101	1.7981	1.2536	1.8571	0.4785	0.727	0.4584	0.8771	0.4788	0.7211	0.8435	0.8945	0.695	1.2771	0.6446	0.8944	MIPS:NULL BROAD:predicted protein
NCU02211.2	1.449	1.2676	1	2.5098	3.1667	2.1731	0.8276	0.6006	0.4704	1.4119	1.3473	0.9728	1.4688	0.9898	0.8855	1.8014	1.607	1.4446	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02212.2	1.8087	1.4963	1.2113	1	1.6611	1.2483	0.8476	0.5563	0.4457	0.4812	0.6351	0.4654	1.0954	0.7421	0.6306	0.8163	0.77	0.6486	MIPS:hypothetical protein BROAD:predicted protein
NCU02213.2	1.1574	1.6798	1	2.9128	3.4756	1.816	0.6937	0.8598	0.5086	1.7375	1.5249	0.8867	1.9041	1.4046	1.0049	2.2087	2.0159	1.4597	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02214.2	1.3694	2.0848	1	3.4525	2.0624	2.9189	0.7576	0.962	0.4647	1.9225	0.9117	1.3072	1.8118	1.422	0.9363	2.2865	1.4793	1.7014	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02215.2	1.4251	2.1117	1	1.7148	2.8387	2.0873	0.6938	0.8108	0.4015	0.8062	1.0714	0.7505	1.2661	1.0596	0.625	1.381	1.2206	1.076	MIPS:hypothetical protein BROAD:predicted protein
NCU02216.2	1.9106	1.4907	1	2.8471	3.7544	3.1905	1.0337	0.6456	0.4722	1.5888	1.6318	1.3266	1.8861	1.1056	0.8789	2.5103	2.0948	1.8541	MIPS:related to glycosylphosphatidylinositol (GPI)-anchored membrane protein BR
NCU02217.2	1	1.7419	1.5616	2.105	1.8136	2.1247	0.51	0.7152	0.6555	1.1121	0.7439	0.8982	1.0878	0.9646	0.9735	1.3893	0.9734	1.1966	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02218.2	1.7093	1.2788	1	1.8571	1.6926	1.8084	1.0438	0.7092	0.5114	1.0993	0.8529	0.8838	1.6563	1.3125	0.8823	1.9442	1.1821	1.2567	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02219.2	1.213	1	1.068	1.9964	1.7823	1.821	0.8039	0.6587	0.6263	1.337	0.9633	0.9784	1.8237	1.4946	1.2397	2.027	1.3891	1.4388	MIPS:putative protein BROAD:predicted protein
NCU02220.2	1.1145	1.1256	1	2.268	2.7568	1.9565	0.6049	0.5491	0.4393	1.2153	1.1755	0.8857	1.3258	0.8844	0.7513	1.6272	1.3289	1.1392	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02221.2	1.4377	1.2232	1	2.3287	2.5301	2.1982	0.8326	0.5748	0.4859	1.3184	1.1498	0.9723	1.5279	0.9616	0.9145	1.7057	1.5037	1.3085	MIPS:hypothetical protein BROAD:predicted protein
NCU02222.2	1.6323	1.8545	1	1.834	1.547	1.6681	0.9176	0.83	0.4418	1.0122	0.7164	0.7418	1.522	1.0963	0.8037	1.5047	1.1873	1.0313	MIPS:hypothetical protein BROAD:predicted protein
NCU02223.2	1.5266	1.4346	1	2.2539	2.6437	2.0483	0.9692	0.793	0.533	1.3931	1.2999	1.0704	1.8817	1.5393	0.9916	2.2306	1.6281	1.5832	MIPS:related to general RNA polymerase II transcription factor TAF12 BROAD:hypo
NCU02224.2	1.1255	1.5466	1	2.1926	2.3889	2.1134	0.5617	0.6589	0.4177	1.1944	0.9299	0.8648	1.1827	0.9452	0.7368	1.4337	1.0898	1.1435	MIPS:probable 26S proteasome regulatory subunit p58 BROAD:hypothetical protein
NCU02225.2	1	1.6202	1.5327	2.2046	2.1006	2.0505	0.5791	0.7396	0.6918	1.2666	0.9745	0.9884	1.3522	1.1881	1.0888	1.8051	1.2645	1.5137	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02226.2	1.6273	1.6024	1	2.2234	2.3887	2.2322	1.0064	0.874	0.5517	1.4086	1.2214	1.1367	2.2735	1.5025	1.1961	2.0575	1.693	1.5844	MIPS:probable cig2 protein (putative GDP-GTP exchange factor) BROAD:hypothetica
NCU02227.2	1.9313	1.7355	1	2.5877	3.0135	2.5247	1.0675	0.8109	0.4973	1.5376	1.3884	1.2135	2.0269	1.3256	0.9983	2.0351	1.6933	1.7912	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02228.2	1.1113	1.2973	1	2.5725	3.1168	2.7613	0.6497	0.6951	0.4896	1.4403	1.389	1.2838	1.6217	1.3146	0.9736	2.0684	1.7137	1.6901	MIPS:related to geranylgeranyltransferase beta subunit BROAD:hypothetical prote
NCU02229.2	1.2323	1.9604	1	1.3903	1.5461	1.8207	0.7404	1.0202	0.5474	0.8749	0.7322	0.8867	1.6997	1.5121	1.0911	1.5902	1.1976	1.2731	MIPS:hypothetical protein BROAD:predicted protein
NCU02230.2	2.068	1.7216	1	2.3099	2.0124	2.0245	1.0881	0.7688	0.4318	1.1512	0.821	0.8235	1.6219	1.0838	0.7629	1.7525	1.1585	1.1812	MIPS:DNA mismatch repair protein MSH2 BROAD:DNA MISMATCH REPAIR PROTEIN M
NCU02231.2	1.6495	1.9346	1	2.4025	2.7792	2.5624	0.9197	0.8809	0.5002	1.3863	1.272	1.2113	1.8139	1.3374	0.9952	2.1405	1.625	1.6695	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02232.2	3.441	3.3584	2.2097	1	4.0778	3.1392	2.1432	1.6915	1.0481	0.6225	2.0411	1.5488	3.2062	2.4474	1.7094	1.8709	2.6807	2.2818	MIPS:related to DNA primase 48K protein PRI1 BROAD:hypothetical protein
NCU02233.2	1	1.8043	1.2467	3.2358	2.5312	2.3661	0.5712	0.7979	0.5491	1.7433	1.0743	1.1393	1.2609	1.2774	0.9881	2.1508	1.4705	1.5153	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02234.2	1.4398	1.2616	1	2.6413	1.6215	2.1533	0.8888	0.7048	0.5349	1.6383	0.8343	1.132	1.8578	1.2541	1.1131	2.2507	1.3028	1.6652	MIPS:related to bck1-like MAPKKK (ask1) BROAD:hypothetical protein
NCU02235.2	1.8344	1.5047	1	2.5219	3.11	2.1521	1.0274	0.7259	0.4639	1.3877	1.3336	0.9407	1.9366	1.2067	0.8613	2.0565	1.6199	1.4495	MIPS:related to class I alpha-mannosidase 1A BROAD:hypothetical protein
NCU02236.2	1.8793	1.0382	1	1.9824	1.9778	1.9946	1.2958	0.7619	0.586	1.3747	1.1599	1.189	2.3241	1.838	1.2519	2.2798	1.7496	1.962	MIPS:putative protein BROAD:predicted protein
NCU02237.2	1.0988	1.2478	1	1.3178	1.739	1.4703	0.6268	0.5719	0.4567	0.755	0.787	0.7366	1.2036	0.8406	0.71	1.1909	0.9231	1.0477	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02238.2	1.4598	1	1.4136	4.6942	4.7791	3.0622	0.9108	0.5261	0.8079	2.8917	2.1861	1.5112	2.7534	1.212	1.6732	3.9564	2.8188	2.2424	MIPS:related to nicotinamide mononucleotide permease BROAD:hypothetical protein
NCU02239.2	1	2.0507	1.5937	4.2969	4.1385	4.3459	0.4196	0.6716	0.5696	1.8188	1.3989	1.4484	0.9682	1.0358	0.9255	2.048	1.4991	1.4705	MIPS:hypothetical protein BROAD:predicted protein
NCU02240.2	2.3045	1.7493	1	3.4243	4.7268	3.6645	1.2925	0.7959	0.4598	1.9504	2.0768	1.7365	2.2485	1.3943	0.9026	2.7606	2.3688	2.2581	MIPS:related to endoglucanase B BROAD:hypothetical protein
NCU02241.2	1.5234	1.324	1	2.0775	2.0223	1.7417	0.6247	0.494	0.3428	0.9132	0.6857	0.5948	1.0588	0.6156	0.531	1.064	0.8082	0.7346	MIPS:hypothetical protein BROAD:predicted protein

NCU02242.2	1.3752	2.0002	1	2.2717	2.7186	2.2713	0.7576	0.9071	0.4548	1.3102	1.1973	0.9894	1.5055	1.4651	0.8399	1.6742	1.5286	1.3826	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02243.2	1	1.9145	1.041	2.111	2.9215	2.0111	0.3885	0.602	0.3088	0.8032	0.8972	0.6107	0.6817	0.6825	0.4438	1.1032	0.8841	0.7715	MIPS:hypothetical protein BROAD:predicted protein
NCU02244.2	1.9455	1.1345	1	1.8176	1.8663	2.1668	1.0544	0.4868	0.4516	1.0093	0.8061	0.9507	1.513	0.8277	0.851	1.5061	1.1171	1.2975	MIPS:hypothetical protein BROAD:predicted protein
NCU02245.2	1.1366	1.4967	1	1.6598	2.318	2.2129	0.5944	0.6222	0.4067	0.865	0.8815	0.9388	1.1157	0.8096	0.6729	1.2382	1.0651	1.1308	MIPS:related to serine/threonine-specific protein kinase BROAD:hypothetical pro
NCU02246.2	1.9549	2.0523	1	2.6049	2.8827	2.4323	1.0263	0.909	0.4216	1.3835	1.1897	0.9836	1.7115	1.2894	0.7015	1.7797	1.4425	1.2605	MIPS:NULL BROAD:predicted protein
NCU02247.2	1.3441	1.4396	1	2.0217	1.8163	2.5743	0.7953	0.7419	0.5158	1.1524	0.8106	1.2603	1.5507	1.2386	0.9235	1.7927	1.2441	1.5147	MIPS:NULL BROAD:hypothetical protein ((AF348971) DNA methyltransferase Dim-2 [
NCU02248.2	1.5073	1.5094	1	2.1812	2.0225	2.0126	0.9289	0.825	0.5071	1.3567	0.9887	1.0151	1.8024	1.3747	1.0466	1.9024	1.4032	1.5206	MIPS:NULL BROAD:predicted protein
NCU02249.2	1.4519	1.4113	1	1.8361	2.3609	2.0078	0.9189	0.7977	0.5267	1.1298	1.1776	1.0153	1.7014	1.318	0.9999	1.9858	1.5345	1.5551	MIPS:related to histone acetyltransferase BROAD:hypothetical protein
NCU02250.2	1.0102	1.004	1.0246	1.0036	1.696	1.2011	0.4048	0.3165	0.3129	0.4097	0.5241	0.3657	0.6024	0.3957	0.4326	0.5948	0.5969	0.441	MIPS:H+-transporting two-sector ATPase lipid-binding protein precursor BROAD:hy
NCU02251.2	1	1.1658	1.6993	1.6318	1.9574	1.2045	0.2271	0.2128	0.3067	0.3635	0.3329	0.2192	0.2954	0.2455	0.3157	0.4319	0.3386	0.2433	MIPS:hypothetical protein BROAD:predicted protein
NCU02252.2	1.0472	1.1598	1.1521	3.1113	3.3364	2.8273	0.4383	0.3844	0.4039	1.3582	1.0707	1.0025	0.9006	0.5859	0.6668	1.5123	1.0685	1.1104	MIPS:probable phosphoglyceromutase BROAD:hypothetical protein
NCU02253.1	1.7175	1.557	1	2.9887	3.7181	3.411	0.894	0.6759	0.4974	1.6124	1.5149	1.4262	1.8167	1.0732	0.9262	2.2758	1.7328	1.7303	MIPS:related to microtubule-associated protein BROAD:predicted protein
NCU02254.2	1.1765	1.8695	1	2.2452	2.9102	2.4529	0.6476	0.8227	0.4832	1.271	1.219	1.0622	1.3898	1.1502	0.9136	1.9315	1.537	1.3991	MIPS:related to tubulin folding cofactor C BROAD:hypothetical protein
NCU02255.2a	1.7906	2.747	1	1.8701	2.6487	2.4649	0.9732	1.2687	0.5411	1.0628	1.2064	1.1216	1.9592	1.6742	1.0803	2.0587	1.5466	1.5371	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02255.2b	1.2528	1.7742	1	2.1726	2.5239	2.08	0.6524	0.7484	0.4576	1.1585	1.03	0.8673	1.2526	1.0415	0.7815	1.6295	1.1885	1.0694	MIPS:related to N-acetylglucosaminyl-phosphatidylinositol biosynthetic protein g
NCU02256.2	1.3185	1.7793	1.0134	2.0223	2.1677	1.7781	0.846	0.8885	0.58	1.3006	1.0893	0.9156	1.6866	1.3678	1.2396	1.9214	1.5155	1.4883	MIPS:related to nucleolar 100K polymyositis-scleroderma protein BROAD:hypotheti
NCU02257.2	1.4683	1.5161	1	3.3039	3.7184	2.9471	0.5714	0.4788	0.324	1.347	1.0746	0.8875	1.0275	0.6879	0.5047	1.4675	1.116	1.057	MIPS:related to protein tyrosine phosphatase phi BROAD:hypothetical protein
NCU02258.1	1.4329	1.1814	1	1.5272	1.464	1.2896	0.8166	0.5289	0.4549	0.8161	0.6666	0.5916	1.1795	0.837	0.7299	1.2439	0.983	0.8108	MIPS:hypothetical protein BROAD:predicted protein
NCU02259.2	1.9023	1.7077	1	1.7383	1.9022	1.7962	1.0519	0.7918	0.4625	1.0215	0.9221	0.8245	1.976	1.1991	0.8715	1.6038	1.1823	1.2849	MIPS:putative protein BROAD:predicted protein
NCU02260.2	1.435	1.1626	1	1.8896	2.0709	1.7202	0.8984	0.746	0.5453	1.2659	1.0354	0.8731	1.8197	1.4649	1.1189	1.8417	1.5086	1.458	MIPS:probable 26S proteasome regulatory particle chain RPT3 BROAD:26S PROTEASE
NCU02261.2	2.6803	1.1229	1	2.4003	2.3668	2.0938	1.7064	0.6425	0.5433	1.5224	1.123	1.0472	2.4225	1.3369	1.2477	2.4557	1.769	1.6998	MIPS:hypothetical protein BROAD:predicted protein
NCU02262.2	1.2191	1.1861	1	1.6929	1.9599	1.6141	0.7525	0.6521	0.535	1.0299	0.9681	0.7949	1.4454	1.1364	1.0032	1.7384	1.2842	1.1984	MIPS:hypothetical protein BROAD:predicted protein
NCU02263.2	1.8087	1.125	1	2.4845	3.0995	2.495	1.2251	0.9066	0.6078	1.7053	1.7276	1.4173	2.5092	2.3289	1.3848	2.6888	2.4081	2.2842	MIPS:probable phosphatidylinositol/phosphatidylcholine transfer protein SEC14 B
NCU02264.2	1.6001	2.5414	1	2.0497	2.7795	1.6922	0.8423	0.961	0.4194	1.026	1.0447	0.7061	1.2726	1.1597	0.7375	1.5263	1.344	0.9487	MIPS:related to prefoldin subunit 3 BROAD:hypothetical protein
NCU02265.2	1	1.5867	2.0494	1.895	3.9161	3.8155	0.694	1.0057	1.2597	1.2832	2.1022	2.2265	2.2869	1.9947	2.3705	3.0326	2.7258	3.3253	MIPS:period clock protein FRQ BROAD:FREQUENCY CLOCK PROTEIN
NCU02266.2	1.1807	2.0823	1.5453	1	3.7354	2.7626	0.7052	1.067	0.7861	0.6099	1.6762	1.358	1.5513	1.575	1.3511	1.7568	1.842	1.9079	MIPS:hypothetical protein BROAD:predicted protein
NCU02267.2	1.4911	1.9747	1	2.4667	3.0102	1.9595	0.7149	0.7461	0.3979	1.1768	1.0871	0.7509	1.1221	1.071	0.649	1.5377	1.1972	1.0577	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02268.2	1.491	1.3349	1	2.8272	3.2912	2.5963	0.8022	0.6211	0.4476	1.5135	1.3632	1.1262	1.5681	1.0638	0.7832	2.0577	1.5598	1.4425	MIPS:related to conserved oligomeric Golgi complex component 3 BROAD:hypothetic
NCU02269.2	2.2681	2.1616	1	2.4123	2.6579	2.332	1.2808	0.9646	0.4642	1.3645	1.1446	1.0583	2.0957	1.41	0.9094	1.892	1.5322	1.3992	MIPS:related to carrier protein YMC1, mitochondrial BROAD:hypothetical protein
NCU02270.2	1.2229	1.5091	1	1.0776	1.4963	1.2835	0.7075	0.6681	0.4647	0.6198	0.7596	0.5849	1.0923	0.9222	0.7786	1.3038	0.9905	0.9695	MIPS:related to Rad50-interacting protein 1 BROAD:hypothetical protein
NCU02271.2	1.582	1.7518	1	1.7574	2.3857	2.264	0.4837	0.4454	0.2541	0.599	0.5491	0.554	0.7153	0.5441	0.3401	0.6643	0.644	0.6189	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02272.2	1.1874	1.3724	1	1.8312	2.094	1.7152	0.6885	0.7486	0.484	1.0741	0.9825	0.8223	1.6141	1.1985	0.8386	1.7853	1.236	1.1731	MIPS:hypothetical protein BROAD:predicted protein
NCU02273.2	1.3003	1.6335	1	2.0661	2.536	2.364	0.5434	0.535	0.3569	0.8796	0.8272	0.7929	0.9562	0.7699	0.5309	1.0951	0.9282	0.9135	MIPS:aspartic proteinase, pepstatin-sensitive BROAD:VACUOLAR PROTEASE A PRECUI
NCU02274.2	2.2175	1	1.3549	3.1577	3.6283	2.5526	1.3837	0.5592	0.7109	1.9993	1.6945	1.2776	2.3395	1.2011	1.3949	2.6868	2.1586	2.1007	MIPS:glycine hydroxymethyltransferase, cytosolic BROAD:SERINE HYDROXYMETHYLTF
NCU02275.2	1.4803	2.6141	1	2.4642	2.2457	1.7894	0.8538	1.2445	0.4628	1.4453	1.0689	0.8294	1.7718	1.7407	0.9037	2.1023	1.3845	1.3211	MIPS:hypothetical protein BROAD:predicted protein

NCU02276.2	1.4305	1.1108	1	1.6849	2.1543	1.7174	0.8414	0.587	0.5091	1.002	1.064	0.8387	1.4813	1.0687	0.9335	1.7064	1.4011	1.3014	MIPS:related to transcription regulator SPT7 BROAD:hypothetical protein
NCU02277.2	1.4176	1.4765	1	2.2739	2.6135	2.0856	0.802	0.6766	0.4883	1.2874	1.1471	0.9211	1.6513	1.077	0.995	1.8469	1.382	1.3199	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02278.2	1.3586	1.5555	1	2.3222	2.6429	2.2891	0.7295	0.6752	0.4517	1.2452	1.0741	0.9936	1.3996	0.9629	0.8304	1.5999	1.3746	1.2588	MIPS:related to ferric reductase BROAD:hypothetical protein
NCU02280.2	1.2986	1.2432	1	2.3576	2.2435	2.0909	0.7737	0.6363	0.4846	1.4142	1.0196	1.0147	1.5551	1.1855	0.9134	1.7853	1.3832	1.3476	MIPS:NADH2 dehydrogenase (ubiquinone) 21.3K chain BROAD:hypothetical protein
NCU02281.2	1.0607	1.2573	1	2.0384	2.5202	1.8917	0.6272	0.6433	0.4785	1.2463	1.1531	0.9547	1.3742	1.2038	0.8134	1.829	1.5085	1.3587	MIPS:NULL BROAD:hypothetical protein
NCU02282.2	1.0958	1.0809	1	1.7567	2.7252	2.445	0.7449	0.8109	0.6168	1.1674	1.504	1.3432	2.0114	2.1527	1.3495	2.3346	2.0676	1.9359	MIPS:probable aureobasidin-resistance protein BROAD:hypothetical protein
NCU02283.2	1.6112	1.6599	1	2.43	2.5275	1.8991	0.8568	0.7282	0.4661	1.3186	1.1055	0.8529	1.5672	1.1822	0.8055	1.6439	1.3566	1.2833	MIPS:probable calmodulin-dependent protein kinase BROAD:hypothetical protein (
NCU02286.2	1.3708	1.1822	1	2.5297	2.2182	2.4883	0.8231	0.651	0.5228	1.5182	1.1251	1.1959	1.7931	1.2802	1.0377	2.2903	1.4463	1.6154	MIPS:related to RNA-binding protein BROAD:predicted protein
NCU02287.2	1.2271	1.0064	1	2.3162	2.2771	1.8602	0.723	0.538	0.4752	1.3565	1.0547	0.8867	1.5275	1.1573	0.8457	1.7619	1.3857	1.1597	MIPS:probable acyl-CoA dehydrogenase BROAD:hypothetical protein
NCU02289.2	1.8565	1.1845	1	1.689	2.0004	1.8234	0.9937	0.5273	0.4733	0.9143	0.8694	0.8096	1.3851	0.8223	0.8532	1.4659	1.0991	1.11	MIPS:probable ubiquitin conjugating enzyme ubc1 BROAD:hypothetical protein ((X
NCU02290.2	1	1.048	1.1124	1.2208	1.4279	1.431	0.4317	0.3306	0.3659	0.5265	0.4832	0.467	0.638	0.4596	0.4833	0.6637	0.5747	0.5488	MIPS:NULL BROAD:predicted protein
NCU02291.2	2.1041	1.2894	1	1.9265	2.1387	1.8429	1.1508	0.5825	0.4514	1.0832	0.9026	0.7919	1.4722	1.0133	0.8294	1.5221	1.1043	1.1038	MIPS:probable glutaryl-CoA dehydrogenase BROAD:hypothetical protein
NCU02292.2	1	1.8848	1.5581	3.4414	4.0857	3.6877	0.5586	0.8258	0.7319	1.8551	1.7857	1.7392	1.7304	1.3256	1.3389	2.868	2.0457	2.1859	MIPS:hypothetical protein BROAD:predicted protein
NCU02293.2	1.5413	1.7183	1	1.9126	1.8502	1.808	0.9383	0.815	0.5124	1.1516	0.889	0.8973	1.8489	1.348	0.9545	1.7884	1.2887	1.3275	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02294.2	2.0768	2.0081	1	3.2222	3.3259	3.0645	1.2605	0.9667	0.5755	1.9489	1.5197	1.4999	2.4559	1.6365	1.3672	2.7371	2.0721	2.0267	MIPS:related to multi copy suppressor SYS1 BROAD:hypothetical protein
NCU02295.2	1.6698	1.1968	1	1.6114	1.7787	1.8074	0.9287	0.5396	0.4608	0.8318	0.7647	0.7881	1.3528	0.8476	0.7131	1.2203	1.031	1.0759	MIPS:related to phosphatidylinositol-4-phosphate 5-kinase BROAD:hypothetical pr
NCU02296.2	1.6709	1.4604	1	2.0047	2.3216	2.1451	0.8763	0.6525	0.4504	1.0935	0.9577	0.9239	1.5072	1.0544	0.7691	1.5245	1.2209	1.1905	MIPS:related to allantoinase BROAD:hypothetical protein
NCU02297.2	2.0163	1.7123	1	2.0061	1.2785	1.9847	0.6044	0.4112	0.2454	0.5878	0.3077	0.4444	0.701	0.4535	0.3242	0.7201	0.3615	0.5092	MIPS:NULL BROAD:predicted protein
NCU02298.2	1	1.3385	1.0722	2.3145	2.6066	2.0684	0.3917	0.4144	0.3407	0.8456	0.7687	0.6262	0.5957	0.5589	0.4602	1.0737	0.7981	0.7207	MIPS:hypothetical protein BROAD:predicted protein
NCU02299.2	1.5266	1.7075	1	2.2815	2.6192	2.4258	0.9085	0.9037	0.5381	1.4022	1.2423	1.1738	1.9273	1.4592	1.0556	2.0584	1.6075	1.5838	MIPS:probable endo-polygalacturonase 6 BROAD:hypothetical protein
NCU02300.2	1.0899	1.4175	1	1.1288	1.308	1.3667	0.398	0.4145	0.2955	0.4108	0.3826	0.3835	0.5911	0.4687	0.3734	0.6027	0.4674	0.4462	MIPS:hypothetical protein BROAD:predicted protein
NCU02301.2	1.1273	1.6142	1.0234	1	1.0531	1.0022	0.5196	0.6015	0.4001	0.4712	0.4006	0.3839	0.7981	0.7261	0.5387	0.7148	0.5425	0.5362	MIPS:hypothetical protein BROAD:predicted protein
NCU02302.2	1.6354	1.4896	1	2.3041	3.3002	2.0741	0.8432	0.648	0.4126	1.1635	1.2689	0.8274	1.4712	0.9691	0.666	1.6568	1.3289	1.07	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02303.2	1.4353	1.9146	1.7711	1.2523	1.359	1	0.7652	0.8086	0.8555	0.6931	0.592	0.4421	1.3227	1.0097	1.1598	1.2721	0.8854	0.7181	MIPS:hypothetical protein BROAD:predicted protein
NCU02304.2	2.1109	1.592	1	2.4275	2.9907	2.7794	1.3089	0.8577	0.5303	1.4847	1.4783	1.3971	2.1786	1.5818	1.2424	2.5485	1.9834	2.0068	MIPS:hypothetical protein BROAD:predicted protein
NCU02305.2	1.7167	1.3948	1	1.3231	1.4205	1.6471	1.1776	0.9435	0.5566	0.8888	0.7568	0.9202	1.7829	1.8991	1.0117	1.7554	1.24	1.4434	MIPS:probable prenyl transferase BROAD:hypothetical protein
NCU02306.2	1	1.3327	1.2098	1.5968	2.4325	1.8408	0.4687	0.5059	0.4598	0.7295	0.943	0.7437	0.9512	0.6613	0.6781	1.2425	1.0475	0.9614	MIPS:NULL BROAD:predicted protein
NCU02307.2	2.3336	1.9718	1	1.8282	3.41	1.649	1.2602	0.9406	0.4471	0.961	1.3747	0.6956	1.9905	1.5107	0.7573	1.9893	1.6848	1.1973	MIPS:putative protein BROAD:hypothetical protein
NCU02308.2	1.1446	1.9402	1	2.7885	2.6931	2.9194	0.5835	0.7995	0.3973	1.3321	1.0049	1.1006	1.2411	1.1304	0.7211	1.7731	1.2514	1.266	MIPS:hypothetical protein BROAD:predicted protein
NCU02309.2	1.2191	1.0316	1	1.2998	1.909	1.9346	0.66	0.4299	0.4444	0.7146	0.8627	0.8422	1.1622	0.7888	0.6838	1.18	1.0962	1.0559	MIPS:hypothetical protein BROAD:predicted protein
NCU02310.2	1.0497	1.4035	1.1716	1.4551	1.568	1.7786	0.6537	0.7186	0.6777	0.9186	0.7987	0.9396	1.4688	1.2213	1.1877	1.5566	1.0854	1.3729	MIPS:putative protein BROAD:predicted protein
NCU02311.2	1.507	1	1.2112	2.7021	2.6586	1.8404	0.674	0.3554	0.4574	1.2275	0.9844	0.6665	1.1437	0.5773	0.6676	1.5145	1.0958	0.9682	MIPS:hypothetical protein BROAD:predicted protein
NCU02312.2	1.6085	1	1.0635	1.2405	1.1541	1.3233	0.7136	0.3874	0.3863	0.5423	0.4416	0.5024	0.9345	0.4955	0.4998	0.8773	0.556	0.6269	MIPS:hypothetical protein BROAD:predicted protein
NCU02313.2	1.5582	2.1016	1	2.6577	3.2204	2.6022	0.6197	0.6423	0.3163	1.0433	0.9734	0.8043	1.0379	0.7947	0.4735	1.302	1.098	0.9398	MIPS:NULL BROAD:predicted protein
NCU02314.2	1.1714	2.0153	1	1.8995	1.9046	1.624	0.5852	0.7964	0.4465	0.9375	0.7654	0.663	1.0463	0.9939	0.7074	1.5242	0.9621	0.9138	MIPS:hypothetical protein BROAD:predicted protein

NCU02315.2	1.656	1.369	1	2.1878	1.7737	1.8412	0.9172	0.6478	0.4611	1.2417	0.7863	0.831	1.4498	1.1333	0.7841	1.7662	1.0883	1.1209	MIPS:related to myb-related protein REB1 BROAD:hypothetical protein
NCU02316.2	1.2984	1.0675	1	2.0783	1.9294	2.4347	0.6517	0.4332	0.4057	1.0314	0.7311	0.8979	1.032	0.7257	0.6033	1.3173	1.0382	1.1569	MIPS:hypothetical protein BROAD:predicted protein
NCU02317.2	1	1.0833	1.3033	2.3071	2.3953	2.1801	0.4257	0.366	0.4257	0.929	0.7596	0.6791	0.7443	0.5005	0.6483	1.1986	0.7737	0.8516	MIPS:hypothetical protein BROAD:predicted protein
NCU02318.2	1.2856	1.7058	1	1.9199	1.7761	2.0191	0.6269	0.6663	0.3727	0.9084	0.661	0.788	1.0358	0.9307	0.556	1.3297	0.8559	0.9331	MIPS:hypothetical protein BROAD:predicted protein
NCU02319.2	1.1258	1.4441	1	2.4843	2.8949	2.4702	0.4953	0.5017	0.3736	1.1862	1.0284	0.8355	0.977	0.7219	0.5816	1.4214	1.0385	1.0842	MIPS:probable aminopeptidase B BROAD:hypothetical protein
NCU02320.2	2.9597	1.4678	1	3.6885	4.4803	3.3613	1.3811	0.551	0.3789	1.8017	1.6638	1.2615	2.0309	0.9244	0.6675	2.3177	1.816	1.6101	MIPS:hypothetical protein BROAD:predicted protein
NCU02321.2	1.2379	1	1.081	1.9311	1.9936	1.6044	0.322	0.209	0.2265	0.4874	0.4239	0.3197	0.4272	0.2471	0.2797	0.586	0.3975	0.3392	MIPS:NULL BROAD:predicted protein
NCU02322.2	1	2.1589	2.5069	2.195	2.8931	2.5711	0.6193	1.306	1.3299	1.425	1.5219	1.3068	2.0362	2.4525	2.1709	2.7352	2.0099	1.8656	MIPS:related to mannose-6-phosphate isomerase BROAD:hypothetical protein
NCU02323.2	1.0933	1	1.2583	3.3493	3.3387	2.5423	0.5237	0.3958	0.4595	1.6768	1.1762	0.9244	1.1083	0.7212	0.7571	1.6579	1.3533	1.1765	MIPS:hypothetical protein BROAD:predicted protein
NCU02324.2	1	3.5729	2.0767	2.149	4.1849	3.456	0.3547	0.935	0.5744	0.7251	1.018	0.9288	0.6371	0.9906	0.7012	1.1538	1.1493	0.9672	MIPS:hypothetical protein BROAD:predicted protein
NCU02325.2	3.3866	2.3996	1	3.5076	4.7603	3.1662	1.871	1.0772	0.4978	1.9423	2.1531	1.4259	2.812	1.6546	1.0428	2.8252	2.4165	2.1787	MIPS:probable GMP synthase BROAD:hypothetical protein
NCU02326.2	2.3192	1.1538	1	1.5431	1.224	2.7142	1.1225	0.4763	0.4064	0.763	0.5058	1.2018	1.6027	0.7007	0.6346	1.3895	0.774	1.2298	MIPS:hypothetical protein BROAD:predicted protein
NCU02327.2	1	1.6444	1.0594	1.7908	1.8819	1.5845	0.4922	0.6159	0.4115	0.8438	0.6702	0.5965	0.8921	0.8104	0.5955	1.0884	0.8645	0.8588	MIPS:related to integral membrane protein PTH11 BROAD:predicted protein
NCU02328.2	2.2531	1.6746	1	3.4435	3.2142	2.8637	1.1752	0.7155	0.4144	1.83	1.3519	1.159	1.9762	1.251	0.7233	2.0704	1.6701	1.656	MIPS:related to O-methyltransferase BROAD:hypothetical protein
NCU02329.2	1	1.1107	1.2186	1.147	1.3573	1.2092	0.641	0.582	0.5874	0.6906	0.7178	0.6117	1.2278	0.9774	0.865	1.2508	1.0696	0.9684	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02330.2	1.7375	1.3811	1	3.0502	2.2002	2.2238	0.9663	0.6185	0.4873	1.7178	0.9796	1.0506	1.6536	0.9559	0.8927	2.0839	1.2892	1.5451	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02331.2	1	1.8895	1.1148	1.2981	1.6786	1.4698	0.4285	0.6386	0.3799	0.5708	0.5571	0.5076	0.6744	0.6503	0.5289	0.7967	0.6247	0.629	MIPS:hypothetical protein BROAD:predicted protein
NCU02332.2a	1.738	2.1783	1	3.4919	4.1926	3.4117	1.0985	1.26	0.5669	2.2406	2.168	1.7927	2.8912	2.2143	1.354	3.3825	2.7071	2.8611	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02332.2b	1.2498	1.6465	1	1.3333	1.7544	1.4994	0.5836	0.6858	0.4028	0.6443	0.6574	0.5892	1.0176	0.821	0.5859	0.9822	0.8062	0.7805	MIPS:probable apsB protein BROAD:hypothetical protein
NCU02333.2	1.2176	1.2999	1	1.8914	2.3237	1.5737	0.6961	0.5921	0.4609	1.0463	1.0231	0.7471	1.2226	0.9328	0.7481	1.5876	1.2653	1.0895	MIPS:arginase BROAD:hypothetical protein (arginase (EC 3.5.3.1), isoform 41K [
NCU02334.2	2.2128	2.5857	1.5226	1	1.7531	1.5426	0.9548	0.9137	0.5103	0.4387	0.5848	0.5357	1.1897	1.0385	0.7313	0.8579	0.8178	0.6953	MIPS:hypothetical protein BROAD:predicted protein
NCU02335.2	1.7611	1.4439	1	2.0934	2.1789	1.9064	0.7991	0.5383	0.3769	0.8999	0.7362	0.6656	1.1299	0.6845	0.5978	1.2581	0.8809	0.9127	MIPS:related to verA protein BROAD:hypothetical protein
NCU02336.2	1.2286	1.6932	1.1053	1.808	1.9402	2.2927	0.7227	0.7883	0.5683	1.039	0.8879	1.0359	1.3856	1.1579	1.0773	1.5979	1.1521	1.3653	MIPS:related to capsular associated protein (CAP10) BROAD:hypothetical protein
NCU02337.2	1.025	1.3312	1	1.82	1.9706	2.0696	0.5636	0.613	0.4477	1.0051	0.8408	0.9257	1.2197	0.9067	0.7559	1.4718	1.0558	1.221	MIPS:putative protein BROAD:predicted protein
NCU02338.2	1	1.5101	1.1158	1.911	2.2011	2.7317	0.4445	0.5706	0.3893	0.881	0.7817	0.9231	0.9433	0.8081	0.5992	1.262	0.9328	1.0564	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02339.2	1.2456	1	1.1601	1.9569	2.0926	2.3986	0.7092	0.4643	0.5082	1.0612	0.8865	1.0872	1.3347	0.8552	0.8787	1.4817	1.1062	1.3983	MIPS:hypothetical protein BROAD:predicted protein
NCU02340.2	1.5164	2.0167	1	4.0924	2.5882	4.0027	0.8422	0.9024	0.4657	2.3047	1.1069	1.8525	1.7111	1.4474	0.9362	2.7597	1.6373	2.3717	MIPS:hypothetical protein BROAD:predicted protein
NCU02341.2	1.4859	1.0398	1.1901	1	1.3457	1.8685	0.8253	0.4578	0.5267	0.5269	0.5777	0.8548	1.1182	0.7087	0.7967	1.1101	0.8311	1.0768	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02342.2	1.5713	1.6893	1	1.455	1.7043	2.1465	0.8064	0.7384	0.4173	0.7635	0.6699	0.8541	1.2665	1.0567	0.6683	1.2491	0.9399	1.0411	MIPS:hypothetical protein BROAD:predicted protein
NCU02343.2	1	1.1537	1.7949	2.9355	5.1728	5.832	0.5055	0.4681	0.7047	1.433	2.0512	2.2564	1.1913	0.84	1.1911	2.3967	2.2474	2.2015	MIPS:related to alpha-L-arabinofuranosidase A precursor BROAD:hypothetical prot
NCU02344.2	1.8894	1	1.1591	2.3935	2.1717	2.8508	1.2026	0.5314	0.6865	1.5145	1.1178	1.5272	2.1238	1.032	1.4915	2.5625	1.7601	2.0836	MIPS:related to cellulose binding protein CEL1 BROAD:hypothetical protein
NCU02345.2	1.0638	1.7	1	1.8656	1.7012	1.849	0.5504	0.6751	0.4151	0.9656	0.7162	0.7682	0.9858	0.947	0.6536	1.2892	0.9912	0.9797	MIPS:hypothetical protein BROAD:predicted protein
NCU02346.2	1	1.8895	1.1801	1.4936	1.7677	2.2839	0.2826	0.3948	0.2427	0.4475	0.388	0.5114	0.4389	0.424	0.3074	0.5525	0.4304	0.4954	MIPS:putative protein BROAD:predicted protein
NCU02349.2	1.3112	1.3641	1	1.8316	1.7946	2.1647	0.6804	0.6074	0.4342	0.941	0.7224	0.9391	1.2312	0.8907	0.6801	1.4304	0.9934	1.0874	MIPS:NULL BROAD:hypothetical protein
NCU02350.2	1.7887	1.6084	1.5001	1.469	1	1.0384	1.0374	0.7208	0.6627	0.8361	0.5034	0.476	1.4714	0.9613	1.0536	1.2692	0.9134	0.8683	MIPS:hypothetical protein BROAD:predicted protein

NCU02351.2	1.8859	1.9569	1	2.0786	2.6128	2.2444	0.981	0.8872	0.4182	1.0392	1.0461	0.9358	1.4692	1.2983	0.7124	1.74	1.2925	1.1414	MIPS:related to SKT5 protein BROAD:hypothetical protein
NCU02352.2	1.2031	1.7195	1	2.2443	1.8865	1.8739	0.6273	0.7612	0.4346	1.1899	0.7968	0.8372	1.2019	1.0867	0.7242	1.5872	1.0815	1.0297	MIPS:related to ornithine transporter 2 BROAD:hypothetical protein
NCU02353.2	1.2926	1.6743	1	1.4872	2.4071	2.0445	0.6622	0.6635	0.3959	0.739	0.9425	0.7773	1.0918	0.9098	0.664	1.1629	0.9697	0.998	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02354.2	1.2638	1	1.0866	2.1336	2.4113	2.1384	0.7761	0.5899	0.5609	1.365	1.1849	1.1551	1.7263	1.3186	1.1544	2.1051	1.5248	1.5709	MIPS:related to member of RSC complex BROAD:hypothetical protein
NCU02355.2	2.8415	2.5379	2.4767	1.2815	1	1.2868	2.0142	1.6468	1.3843	0.887	0.5853	0.8733	3.1851	3.2029	2.3976	2.6113	1.2864	2.3236	MIPS:putative protein BROAD:predicted protein
NCU02356.2	1	2.0029	1.0356	2.0069	4.0741	3.3931	0.5987	1.039	0.4778	1.1212	1.6938	1.4886	1.4234	1.7096	0.8921	2.0202	1.9703	1.9212	MIPS:white collar 1 protein BROAD:WHITE COLLAR 1 PROTEIN (WC1)
NCU02357.2	1.7735	2.0051	1	2.0838	2.4617	1.913	1.0294	1.0062	0.5521	1.2563	1.1161	0.956	1.826	1.5555	1.146	2.157	1.5694	1.4508	MIPS:probable beta karyopherin BROAD:hypothetical protein
NCU02358.2	1.772	1.6072	1	1.9777	2.7011	1.9787	1.1047	0.8404	0.5563	1.2399	1.3128	1.0492	2.0599	1.5404	1.157	2.2006	1.6724	1.5932	MIPS:related to CBS-domain protein Sds23p BROAD:hypothetical protein
NCU02359.2	1	1.0271	1.0284	2.2144	1.7963	1.8448	0.6195	0.5584	0.5721	1.3984	0.9336	0.8981	1.3529	1.0465	1.0894	1.8423	1.2251	1.3797	MIPS:hypothetical protein BROAD:predicted protein
NCU02360.2	1.2289	1.631	1	1.7682	1.6663	1.366	0.7921	0.9018	0.546	1.0741	0.8606	0.6969	1.5348	1.451	0.9569	2.0484	1.3007	1.169	MIPS:probable transmembrane protein UsgS BROAD:hypothetical protein
NCU02361.2	1.2021	1.5106	1	1.3615	1.9922	1.1873	0.6371	0.6957	0.4436	0.7074	0.8409	0.482	1.0516	0.9912	0.647	1.1631	0.9549	0.725	MIPS:probable formamidase BROAD:hypothetical protein
NCU02362.2	1.5335	1.4719	1	2.4207	2.3973	1.8962	0.7322	0.5892	0.3993	1.1334	0.9084	0.7328	1.19	0.8309	0.6098	1.4806	1.1047	0.9246	MIPS:hypothetical protein BROAD:predicted protein
NCU02363.2	2.0519	1.2073	1	2.3826	2.3461	2.193	0.7755	0.3977	0.3318	0.9588	0.7494	0.7274	1.1911	0.5724	0.4906	1.2322	0.8722	0.8168	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02364.2	1.5105	1.7372	1	2.0868	2.3487	1.6466	0.906	0.8998	0.5184	1.3063	1.1109	0.8334	1.8217	1.3671	1.0982	2.0241	1.5177	1.3384	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02365.2	1	1.1921	1.1626	2.1894	1.7907	1.9777	0.4941	0.4836	0.4853	1.1316	0.688	0.7509	0.9311	0.6571	0.662	1.3024	0.8948	0.9602	MIPS:hypothetical protein BROAD:predicted protein
NCU02366.2	1.6663	1	1.1358	1.607	1.9517	1.5449	1.1545	0.9346	0.6449	1.1281	1.1152	0.9036	2.1825	1.6321	1.4095	2.1803	1.7789	1.5941	MIPS:probable aconitase BROAD:hypothetical protein
NCU02367.2	1.3781	1.5838	1	2.9743	3.1143	2.5028	0.8938	0.843	0.5819	1.898	1.5545	1.3103	2.1842	1.6937	1.4339	2.7079	2.0572	1.9335	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02368.2	1.5869	1.7542	1	2.281	2.7245	2.2457	0.8968	0.7892	0.476	1.2558	1.1521	1.0024	1.6039	1.2523	0.9555	1.781	1.4102	1.3858	MIPS:related to GPI-anchor transamidase GAA1 BROAD:hypothetical protein
NCU02369.2	1.4398	1.0698	1	1.8575	1.9823	2.3156	0.9264	0.5712	0.5716	1.2371	1.0283	1.2984	1.6649	1.1248	1.0804	1.9922	1.5212	1.9204	MIPS:probable endopolygalacturonase BROAD:hypothetical protein
NCU02370.2	1	2.4732	1.3807	2.7699	2.5217	3.2814	0.6169	1.2027	0.7172	1.6543	1.2845	1.7487	1.766	1.8714	1.29	2.5605	1.8121	2.3874	MIPS:NULL BROAD:predicted protein
NCU02371.2	1.41	1.267	1	2.0398	2.1521	1.6592	0.82	0.5953	0.4834	1.1371	0.9726	0.7788	1.3486	0.9962	0.8691	1.4546	1.2558	1.1661	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02372.2	1.7145	1.3476	1	1.436	1.4322	1.3886	1.02	0.6684	0.5243	0.8895	0.6852	0.6644	1.5027	1.0777	0.9957	1.4136	1.0738	1.0928	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02373.2	1.486	1.5075	1.1166	2.0901	2.6639	2.0943	0.8148	0.7355	0.5275	1.1964	1.158	1.0084	1.6045	1.1559	0.9337	1.8455	1.4043	1.4334	MIPS:NADH2 dehydrogenase (ubiquinone) 40K chain BROAD:NADH-UBIQUINONE OXID
NCU02374.2	1.3358	1.6327	1	1.9048	2.5199	2.2089	0.6669	0.6472	0.4199	0.9417	0.9897	0.869	1.1806	0.9186	0.6874	1.4285	1.1039	1.1078	MIPS:related to 26S proteasome regulatory particle chain RPN9 BROAD:hypothetica
NCU02375.2	1.6701	1.7719	1	1.507	2.7078	1.5418	0.865	0.7714	0.4129	0.7788	1.0493	0.6516	1.314	1.063	0.6684	1.3107	1.1442	0.9583	MIPS:related to ubiquitin-specific protease 22 BROAD:hypothetical protein
NCU02376.2	1.6608	1.6005	1	2.6952	3.4676	2.4967	0.9482	0.7713	0.4376	1.5199	1.5199	1.1253	1.8075	1.3099	0.8122	2.1179	1.6441	1.51	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02377.2	1.2996	1.3194	1.0688	1.5339	1.362	1	0.6836	0.5333	0.4337	0.7461	0.5377	0.4168	1.0272	0.7056	0.6337	1.1408	0.7372	0.6133	MIPS:hypothetical protein BROAD:predicted protein
NCU02378.2	1.7169	1.2705	1	1.9508	2.7961	2.1789	0.9958	0.5814	0.484	1.0723	1.2305	0.9934	1.8135	1.0287	0.8733	1.7482	1.484	1.3387	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02379.2	1.6612	1.1433	1	1.5317	2.3	2.3209	1.0123	0.607	0.5231	0.9731	1.1785	1.2371	1.7993	1.1922	1.0576	1.9647	1.5126	1.7059	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02380.2	1.9464	1.1042	1	2.3458	2.7222	2.6934	1.3512	0.8939	0.6027	1.6233	1.5013	1.4977	2.4421	2.1554	1.3838	2.659	2.2749	2.2503	MIPS:probable threonine-tRNA ligase, cytosolic BROAD:hypothetical protein
NCU02381.2	1.0962	1.1431	1	1.5977	1.5241	1.6074	0.6731	0.6014	0.5132	0.9393	0.734	0.8443	1.4009	1.0805	0.9192	1.6229	1.1017	1.1942	MIPS:NULL BROAD:hypothetical protein
NCU02382.2	1.0346	1.2991	1	1.4161	2.2245	1.9853	0.5008	0.5698	0.4052	0.7518	0.9106	0.8923	1.1212	0.8548	0.6429	1.2193	1.0157	1.0975	MIPS:NULL BROAD:hypothetical protein
NCU02383.2	1.0654	1.53	1	1.3482	2.2868	1.053	0.3646	0.4001	0.2888	0.4683	0.5706	0.2824	0.5139	0.4703	0.3683	0.6377	0.6075	0.375	MIPS:hypothetical protein BROAD:predicted protein
NCU02384.2	2.2666	1.7954	1.346	1	2.0455	1.8118	0.8747	0.518	0.4152	0.3846	0.574	0.5433	1.0538	0.6294	0.5655	0.6774	0.744	0.6779	MIPS:NULL BROAD:predicted protein
NCU02385.2	1.3886	1.2983	1	1.4852	2.0048	1.7326	0.8747	0.6449	0.5149	0.908	0.9532	0.8733	1.5045	1.073	0.9956	1.6905	1.2747	1.2712	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU02386.2	1.4689	1.1329	1	2.2942	2.2895	2.2025	0.7308	0.4497	0.416	1.1718	0.903	0.883	1.1635	0.7766	0.7	1.4563	1.0667	1.2435	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02387.2	1.4764	1.3464	1	1.826	2.4099	2.0792	0.9006	0.73	0.5019	1.1188	1.1176	0.9933	1.6563	1.321	0.957	1.8577	1.4716	1.4931	MIPS:related to MSN5 protein (multicopy supressor) BROAD:hypothetical protein
NCU02388.2	1.4885	1.8259	1	2.0622	1.6311	1.9255	0.8747	0.8474	0.4901	1.2107	0.8229	0.898	1.6683	1.2596	0.9331	1.6356	1.222	1.3505	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02389.2	1.0922	1.2284	1	1.7103	2.6409	2.2069	0.5841	0.5173	0.4179	0.9222	1.0686	0.9964	1.2011	0.8654	0.6885	1.316	1.2177	1.2791	MIPS:hypothetical protein BROAD:predicted protein
NCU02390.2	1.5304	1.3249	1	1.6659	1.4884	1.5435	0.6916	0.4629	0.3665	0.794	0.5432	0.5837	1.0867	0.6233	0.5498	1.0177	0.724	0.7985	MIPS:putative protein BROAD:predicted protein
NCU02391.2	1.1892	1.3947	1	1.7565	1.7711	1.2052	0.7249	0.7586	0.5096	1.0902	0.8546	0.6219	1.4647	1.256	0.9035	1.5131	1.1382	1.0765	MIPS:probable COPII coated vesicle component SEC24 BROAD:hypothetical protein
NCU02392.2	1.8177	1.7773	1	1.2294	2.8122	1.7933	0.8534	0.6502	0.3878	0.5757	1.0195	0.6842	1.3648	0.8783	0.5735	1.0107	1.1098	0.9335	MIPS:NULL BROAD:predicted protein
NCU02393.2	1.4849	1.1864	1	2.2499	2.302	1.8091	0.9382	0.6998	0.5376	1.4795	1.1653	0.9232	1.804	1.3959	1.048	2.1573	1.5867	1.4593	MIPS:MAP kinase BROAD:hypothetical protein ((AF348490) MAP kinase [Neurospora
NCU02394.2	1.3918	1.9375	1	3.3258	3.3569	2.86	0.648	0.7359	0.3899	1.5767	1.2902	1.0274	1.1464	1.1116	0.6613	1.8474	1.4134	1.2601	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02395.2	1.7167	1.62	1	2.6955	2.6332	2.4801	0.856	0.6346	0.4002	1.2748	0.9909	0.9395	1.3379	0.9391	0.6268	1.5181	1.1967	1.2166	MIPS:related to uroporphyrinogen III synthase BROAD:hypothetical protein
NCU02396.2	1.4748	2.092	1	2.2669	2.0352	2.1355	0.8148	0.9455	0.485	1.2996	0.9152	0.9568	1.4613	1.2614	0.9254	1.7722	1.2292	1.4261	MIPS:related to erv1 protein, mitochondrial precursor BROAD:hypothetical protei
NCU02397.2	1	1.8116	1.4468	1.2237	2.3035	1.7095	0.562	0.8443	0.6434	0.6924	1.0592	0.7484	1.1804	1.2233	1.0017	1.3034	1.2343	1.0717	MIPS:probable pyruvate decarboxylase BROAD:hypothetical protein
NCU02398.2	1	1.0227	1.0386	2.3091	2.7593	2.806	0.4441	0.3683	0.4012	1.1186	0.96	1.041	0.9747	0.5866	0.6176	1.3802	1.0559	1.1279	MIPS:hypothetical protein BROAD:predicted protein
NCU02399.2	1.3134	1	1.0442	2.3313	1.9706	1.7544	0.8359	0.5974	0.5281	1.5387	0.9676	0.906	1.7076	1.3029	1.0338	2.017	1.4385	1.4454	MIPS:hypothetical protein BROAD:predicted protein
NCU02400.2	2.2248	1.5206	1	2.6737	3.4009	2.8385	1.4331	0.8642	0.5393	1.702	1.6938	1.5175	2.435	1.7023	1.2451	2.6942	2.1448	2.474	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02401.2	1.6394	1.7844	1	2.2418	2.3059	2.043	0.9101	0.7893	0.4922	1.3024	1.0461	0.9637	1.6482	1.1452	0.9647	2.0496	1.4008	1.3921	MIPS:related to sgt1 protein BROAD:hypothetical protein
NCU02402.2	1.1627	1.5011	1	2.2065	2.5882	2.006	0.5956	0.6354	0.4303	1.2293	1.0708	0.8452	1.3035	0.9763	0.7373	1.5083	1.174	1.1499	MIPS:related to DNA repair protein rad18 BROAD:hypothetical protein
NCU02403.2	1.7886	1.6344	1	3.2834	2.8546	2.7705	0.9406	0.7374	0.465	1.7539	1.183	1.2071	1.8179	1.0151	0.9045	2.0967	1.5412	1.5728	MIPS:NULL BROAD:hypothetical protein
NCU02404.2	1.6977	1.1261	1	2.1369	2.2924	2.174	0.9053	0.4908	0.4631	1.1793	0.9717	0.9499	1.4742	0.8193	0.7983	1.6696	1.3204	1.2633	MIPS:related to heterogeneous nuclear ribonucleoprotein BROAD:hypothetical prot
NCU02405.2	1.2527	1.6022	1	1.9712	2.3341	2.1066	0.687	0.7236	0.4325	1.0934	1.0133	0.9781	1.3843	1.0957	0.7767	1.5131	1.213	1.2363	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02406.2	1	1.4869	1.0202	1.5104	1.4816	1.5092	0.6159	0.7011	0.5081	0.9176	0.7014	0.7781	1.2074	1.0557	0.8615	1.4209	1.01	1.154	MIPS:related to osmosensing protein SGD1 BROAD:hypothetical protein
NCU02407.2	1.5514	1.6578	1.0893	2.0989	2.1573	1.9291	0.8509	0.737	0.5133	1.2638	0.9328	0.89	1.4369	1.2133	0.8156	1.6681	1.1556	1.2675	MIPS:probable dihydrolipoamide dehydrogenase, mitochondrial precursor BROAD:hyp
NCU02408.2	2.0349	1.4809	1	2.316	2.6372	2.411	1.1096	0.6548	0.4579	1.2237	1.1389	1.0759	1.7658	0.9863	0.8286	1.8635	1.3289	1.3624	MIPS:probable delta 8-sphingolipid desaturase BROAD:hypothetical protein
NCU02409.2	1	1.0316	1.2731	3.1973	2.2278	1.9984	0.4452	0.393	0.4542	1.3936	0.7795	0.7059	0.8747	0.5814	0.6947	1.4639	0.916	0.9273	MIPS:probable enzyme activator VAC14 BROAD:hypothetical protein
NCU02410.2	1.2981	1.8518	1	2.0096	2.4725	1.8719	0.7481	0.8681	0.4446	1.1443	1.1223	0.8976	1.4341	1.2725	0.7796	1.7375	1.2551	1.2702	MIPS:hypothetical protein BROAD:predicted protein
NCU02411.2	1.084	1.1994	1	1.4298	1.1465	1.0824	0.6885	0.6735	0.5407	0.8948	0.6005	0.6127	1.3903	1.1086	0.9327	1.521	0.9313	1.0181	MIPS:related to calmodulin-binding coil-coil protein BROAD:hypothetical protein
NCU02412.2	1.2716	1.0243	1	1.4818	1.9577	1.6785	0.8394	0.6168	0.5461	0.9845	1.0383	0.9452	1.674	1.2805	0.9978	1.6804	1.3937	1.558	MIPS:hypothetical protein BROAD:predicted protein
NCU02413.2	1.4058	1.1439	1	2.0647	2.254	1.5891	0.8997	0.6598	0.5225	1.2951	1.1119	0.8344	1.6406	1.2664	0.9963	1.9084	1.4713	1.3458	MIPS:related to transcription factor SKN7 BROAD:hypothetical protein
NCU02414.2	1.7639	1.724	1	2.4858	2.4845	2.33	1.0086	0.8219	0.4836	1.4184	1.1279	1.0744	1.7794	1.2554	0.8431	1.8917	1.4686	1.4775	MIPS:related to translation initiation factor eIF2b epsilon BROAD:hypothetical
NCU02415.2	1.7323	1.1492	1	2.4204	2.423	2.1997	0.8609	0.5099	0.4225	1.3171	0.9826	0.9246	1.5697	0.837	0.649	1.5869	1.1992	1.2174	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02416.2	1.7299	1.9352	1	3.5218	3.5003	3.2946	0.9525	0.8414	0.4287	1.8769	1.4985	1.4429	1.7859	1.3451	0.8562	2.4155	1.8351	1.7584	MIPS:related to lecithin cholesterol acyltransferase-like protein BROAD:hypothe
NCU02419.2	1.7877	1.5502	1	2.1908	2.4723	2.0186	1.0976	0.8778	0.4989	1.3453	1.1908	1.0027	2.0653	1.5661	0.9484	2.0435	1.5929	1.4271	MIPS:related to ribosomal protein BROAD:predicted protein
NCU02420.2	1.0935	1.1523	1	1.8526	2.4786	2.291	0.7017	0.6877	0.5584	1.2084	1.2153	1.1468	1.6289	1.3261	1.1344	1.9061	1.6363	1.6254	MIPS:probable SAP1 protein, member of the AAA-protein family BROAD:hypothetical
NCU02421.2	1.8351	1.541	1	2.0686	1.7048	1.5658	1.0395	0.7438	0.4744	1.194	0.7737	0.7153	1.5282	1.1739	0.8094	1.6068	1.094	1.0604	MIPS:related to conserved oligomeric Golgi complex component BROAD:hypothetical
NCU02422.2	1.3075	1.624	1	2.2344	2.8179	2.2075	0.6416	0.6848	0.3968	1.0998	1.0463	0.854	1.1834	1.0145	0.6233	1.5272	1.2058	1.1589	MIPS:related to integral membrane protein required for Cvt and autophagy transpo

NCU02423.2	1.5823	1.1171	1	1.6949	1.5579	1.6142	1.0531	0.6988	0.5745	1.1002	0.8327	0.9252	1.8184	1.4139	1.1596	1.7874	1.3476	1.6006	MIPS:related to protein MRS3, mitochondrial carrier family BROAD:hypothetical p
NCU02424.2	1.3544	1	1.0159	2.0595	1.8259	1.993	0.8202	0.5613	0.5265	1.2634	0.9008	0.987	1.6314	1.1239	0.9961	1.9235	1.2523	1.4851	MIPS:related to interferon-induced double-stranded RNA-activated protein kinase
NCU02425.2	1.8995	1.2581	1	1.7927	2.6346	1.8445	1.081	0.6211	0.4684	1.016	1.167	0.8334	1.6729	1.029	0.8346	1.7013	1.5494	1.1994	MIPS:related to transcription factor ASK10 BROAD:hypothetical protein
NCU02427.2	1.7741	1.1111	1	2.8336	3.0545	3.017	1.1204	0.6794	0.5304	1.8545	1.5695	1.5297	2.2952	1.5602	1.1443	2.5869	2.1371	2.2449	MIPS:NULL BROAD:predicted protein
NCU02428.2	1.715	1	1.0887	2.4035	2.4126	2.4113	1.1265	0.6931	0.6069	1.5903	1.3238	1.2725	2.0249	1.7074	1.2955	2.4498	1.8566	1.9722	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02429.2	2.2403	1.4677	1	1.9485	1.8263	3.0088	1.3189	0.7182	0.4958	1.1015	0.825	1.4284	1.9558	1.2049	0.92	1.9741	1.3052	1.8545	MIPS:hypothetical protein BROAD:predicted protein
NCU02430.2	3.3062	2.0239	1	3.9839	4.1322	3.031	2.0613	1.0039	0.5394	2.5586	2.0141	1.611	3.1072	1.9472	1.3959	3.3225	2.6241	2.5341	MIPS:O-succinylhomoserine (thiol)-lyase BROAD:CYSTATHIONINE GAMMA-SYNTHASE
NCU02431.2	1.8623	1.601	1	1.4195	2.31	2.1227	1.0755	0.7716	0.4741	0.8321	1.0574	1.0312	1.7095	1.0566	0.8554	1.3931	1.2877	1.5558	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02432.2	1.3987	1.3846	1	2.1818	2.7116	2.6663	0.8639	0.7003	0.5071	1.329	1.2932	1.2895	1.8408	1.1885	0.9493	1.9772	1.6804	1.6988	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02433.2	1.3993	1.3503	1	1.5083	2.2216	1.8588	0.8184	0.6606	0.5035	0.8954	0.9935	0.856	1.4627	1.1422	0.8446	1.5431	1.2941	1.1717	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02434.2	1.5431	1.7949	1	2.0461	2.4038	2.0676	0.9598	0.936	0.494	1.2396	1.1557	0.9969	1.6814	1.4308	0.9971	1.988	1.4211	1.4995	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02435.2	1.0138	1.0115	1.1427	1.8417	2.1472	1.7875	0.3871	0.2955	0.3528	0.6862	0.6037	0.487	0.5567	0.4031	0.4401	0.7689	0.576	0.6537	MIPS:histone H2B BROAD:hypothetical protein
NCU02436.2	1.0505	1.1765	1	1.9527	2.7362	1.7225	0.3516	0.3343	0.2838	0.7588	0.7674	0.4746	0.6391	0.4563	0.3828	0.8244	0.7206	0.6133	MIPS:hypothetical protein BROAD:predicted protein
NCU02437.2	1.0054	1.0745	1.0002	1.6723	2.4915	1.3481	0.3157	0.2624	0.2416	0.5302	0.5548	0.3292	0.4377	0.3153	0.3178	0.6455	0.6	0.3848	MIPS:histone H2A BROAD:hypothetical protein
NCU02438.2	1.7515	1.7969	1	2.3149	2.7055	1.9291	0.9524	0.7668	0.4678	1.2129	1.1157	0.8513	1.6191	1.0952	0.8728	1.7839	1.2967	1.2065	MIPS:probable dihydrolipoamide S-succinyltransferase precursor BROAD:hypothetic
NCU02440.2	1.432	1.1629	1	2.9108	2.969	2.3203	0.5536	0.3545	0.3369	1.2002	0.8776	0.7026	0.9095	0.5305	0.468	1.2482	0.9414	0.8479	MIPS:NULL BROAD:predicted protein
NCU02442.2	1	1.5806	1.1479	1.7318	1.5912	1.9691	0.3206	0.3834	0.2888	0.5734	0.404	0.4789	0.5357	0.4429	0.341	0.6543	0.4358	0.5037	MIPS:NULL BROAD:predicted protein
NCU02444.2	1.2838	2.2727	2.177	1	1.4949	1.5318	0.7414	0.9951	0.991	0.5903	0.6868	0.7646	1.4213	1.2564	1.3821	1.3742	1.0973	1.1864	MIPS:NULL BROAD:predicted protein
NCU02446.2	1.2901	1.9123	1.6148	1	1.3867	1.5943	0.7205	0.846	0.7216	0.5494	0.668	0.7464	1.3548	1.1696	0.9587	1.3206	0.9035	1.1941	MIPS:NULL BROAD:predicted protein
NCU02447.2	1	1.088	1.1149	2.1209	1.957	1.1666	0.5892	0.5259	0.5323	1.3032	0.9323	0.6062	1.2981	0.9065	0.9392	1.7065	1.2382	1.0938	MIPS:NULL BROAD:predicted protein
NCU02451.2	1.7338	1.8223	1	2.3273	2.7687	1.8456	0.86	0.6913	0.3846	1.156	1.0345	0.737	1.3295	0.9013	0.645	1.5023	1.1941	0.9944	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02453.1	1.7322	1.4242	1	2.4681	2.8408	2.6745	0.8747	0.578	0.4233	1.225	1.1066	1.057	1.4043	0.9647	0.7455	1.648	1.2606	1.272	MIPS:hypothetical protein BROAD:predicted protein
NCU02454.2	1.4677	1.2022	1	2.5734	2.7124	2.0099	0.5341	0.354	0.301	0.9766	0.7412	0.5793	0.8731	0.4924	0.4177	1.0304	0.8449	0.6492	MIPS:NULL BROAD:predicted protein
NCU02455.2	1.3379	1.5142	1	1.8339	2.1365	1.773	0.8299	0.7668	0.5121	1.0723	0.9826	0.8805	1.5019	1.1388	0.9792	1.7894	1.3651	1.3193	MIPS:FK506-binding protein 2 precursor (Peptidyl-prolyl cis-trans isomerase) BR
NCU02456.2	1.0734	1.3186	1	2.5219	1.8843	1.9848	0.6426	0.6685	0.4862	1.4706	0.9045	0.9963	1.3873	1.1199	0.8556	2.0651	1.2556	1.3261	MIPS:related to potassium transport protein TRK1, high-affinity BROAD:hypotheti
NCU02457.2	1.0965	1.4244	1	1.7957	1.7201	1.7557	0.5908	0.6189	0.4309	0.9464	0.7203	0.7823	1.0966	0.9452	0.7325	1.4903	0.9119	0.9996	MIPS:related to DNA polymerase IV, DNA-damage-inducibile protein dinP BROAD:hyp
NCU02458.2	1.3513	1.4304	1	2.2831	3.1288	2.5953	0.7456	0.6894	0.4956	1.303	1.3739	1.1131	1.687	1.1993	0.9572	1.9172	1.6075	1.5033	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02461.2	1.5124	1.4699	1	2.3129	2.5865	2.1976	0.9037	0.7597	0.5191	1.3672	1.1801	1.1572	1.7929	1.2582	0.9907	2.1337	1.599	1.6217	MIPS:putative protein BROAD:predicted protein
NCU02462.2	1.205	1.751	1	1.0554	1.1442	1.2529	0.6314	0.7547	0.4335	0.5322	0.491	0.5429	1.1494	0.8599	0.6341	1.0919	0.6971	0.7776	MIPS:NULL BROAD:predicted protein
NCU02463.2	1.8089	1.5968	1	2.6838	2.608	2.2211	0.8755	0.652	0.4071	1.3559	1.0384	0.9255	1.5319	1.0498	0.6965	1.6196	1.2546	1.2651	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02464.2	1.3672	1.054	1	1.8352	2.4317	2.0732	0.8696	0.6281	0.5534	1.1885	1.21	1.064	1.808	1.3557	1.0042	1.887	1.5382	1.5892	MIPS:probable septin BROAD:hypothetical protein ((AJ132791) putative septin [P
NCU02465.2	1.0563	1.3874	1	2.842	2.8755	2.798	0.6666	0.759	0.5636	1.7554	1.3937	1.3736	1.8282	1.4312	1.216	2.4986	1.833	1.6822	MIPS:NULL BROAD:predicted protein
NCU02466.2	1.558	1.4029	1	1.8122	2.4288	2.3542	0.9337	0.7547	0.5804	1.1222	1.1714	1.1767	2.0352	1.3644	1.25	1.8428	1.6034	1.641	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02467.2	1.3365	1.9386	1	1.4878	1.7674	1.5858	0.881	1.0445	0.6408	0.991	0.9377	0.917	1.6881	1.45	1.4533	1.782	1.3639	1.6505	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02468.2	1.4631	1.2298	1	1.8245	1.5581	2.134	0.8536	0.6032	0.5238	1.0517	0.7272	1.0084	1.4993	0.9435	1.0404	1.6127	1.0655	1.2759	MIPS:related to protein LAC1 BROAD:hypothetical protein

NCU02469.2	1	1.8031	1.1769	1.368	2.614	2.4238	0.4654	0.6981	0.4417	0.6388	0.9159	0.924	1.0365	0.9151	0.6614	1.1428	1.078	1.0074	MIPS:NULL BROAD:predicted protein
NCU02470.2	1.7861	1.2979	1	1.9859	1.8599	2.2291	1.1861	0.9544	0.5729	1.3098	1.027	1.1706	2.3745	2.2176	1.1959	2.3184	1.688	1.8657	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02471.2	1.2238	1.2473	1	2.7038	2.2904	2.6288	0.5538	0.4462	0.3675	1.1798	0.8181	0.961	0.9685	0.6647	0.5287	1.4098	1.0481	1.068	MIPS:NULL BROAD:predicted protein
NCU02472.2	1.3185	1.3085	1	1.7277	2.2021	1.8913	0.7627	0.6085	0.4689	0.9756	0.9732	0.898	1.3622	1.0676	0.8177	1.567	1.2159	1.2086	MIPS:NADH dehydrogenase (ubiquinone) 22K chain precursor BROAD:NADH-UBIQUINO
NCU02473.2	1.328	1.196	1.0473	1.4988	2.1695	1.6724	0.8149	0.6685	0.5557	0.9237	1.1008	0.8636	1.6853	1.1989	1.0155	1.6052	1.3139	1.2656	MIPS:related to nuclear pore protein NUP57 BROAD:hypothetical protein
NCU02474.2	1.4354	1.7294	1	1.8813	2.1099	1.6643	0.8882	0.8513	0.5534	1.1618	0.9997	0.8563	1.6534	1.2956	1.0869	1.8288	1.434	1.3634	MIPS:putative protein BROAD:predicted protein
NCU02475.2	2.4677	1.385	1	2.5248	2.6219	2.786	1.6131	0.8182	0.5907	1.6952	1.3607	1.4083	2.6301	1.5924	1.2742	2.5605	1.8932	2.143	MIPS:probable glycine decarboxylase P subunit BROAD:hypothetical protein
NCU02476.2	1.4391	2.0388	1	2.7127	3.7192	2.4933	0.8687	0.9813	0.5564	1.575	1.7132	1.1782	1.8865	1.58	1.2284	2.3725	1.9506	1.7394	MIPS:probable alcohol dehydrogenase BROAD:hypothetical protein
NCU02477.2	1.6709	1.989	1	2.0833	2.3229	2.1434	1.0198	1.0391	0.5832	1.2888	1.1631	1.1036	1.996	1.6263	1.2945	1.9936	1.5579	1.6393	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02478.2	2.3196	1.6575	1	2.5759	2.0253	2.1268	1.4837	0.9009	0.5608	1.6129	1.0518	1.1331	2.3953	1.6899	1.2539	2.3101	1.6206	1.8252	MIPS:probable cell wall alpha-1,3-glucan synthase BROAD:hypothetical protein
NCU02480.2	2.3381	1.5586	1	2.9898	2.952	2.4327	1.3848	0.7824	0.4737	1.6753	1.2737	1.1246	2.0577	1.3738	0.8782	2.0815	1.6025	1.6833	MIPS:related to short-chain alcohol dehydrogenase BROAD:hypothetical protein
NCU02482.2	1.8382	1	1.0929	1.3127	1.1547	1.063	1.2084	0.6177	0.561	0.8396	0.6119	0.5514	1.7389	1.3205	0.9745	1.6675	1.0377	1.0565	MIPS:probable methylcitrate synthase BROAD:hypothetical protein
NCU02483.2	1	2.6529	1.046	4.0566	2.6239	3.5823	0.436	0.8951	0.3659	1.6717	0.9025	1.2617	0.9344	1.1348	0.6556	1.8975	1.1114	1.4358	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02484.2	1.0365	1.4664	1	1.3616	1.6453	1.6255	0.5916	0.7917	0.4571	0.7959	0.7448	0.7454	1.157	1.2065	0.8153	1.347	1.0575	1.0566	MIPS:NULL BROAD:predicted protein
NCU02485.2	1.0792	1.6795	1	2.3494	2.6992	1.4345	0.4165	0.4742	0.2976	0.8584	0.7388	0.4321	0.6201	0.626	0.4311	0.9782	0.7433	0.5469	MIPS:related to 4-coumarate--CoA ligase BROAD:hypothetical protein
NCU02486.2	1	1.8811	1.2551	1.4397	1.4295	1.9194	0.5924	0.8804	0.5999	0.8103	0.691	0.9134	1.295	1.1734	1.0339	1.4947	1.0366	1.2443	MIPS:putative protein BROAD:predicted protein
NCU02487.2	1	1.4902	1.255	1.9968	1.7545	1.755	0.5447	0.6474	0.5572	1.0858	0.7812	0.7873	1.1894	0.9869	0.8504	1.3779	1.125	1.0458	MIPS:putative protein BROAD:predicted protein
NCU02488.2	1	1.2177	1.1354	2.0049	2.3668	1.8353	0.3546	0.3544	0.3201	0.7131	0.5984	0.5286	0.5393	0.4241	0.4234	0.8077	0.6809	0.5897	MIPS:hypothetical protein BROAD:predicted protein
NCU02490.2	1.2323	1.3795	1	2.5143	1.4714	1.6921	0.6798	0.6108	0.4399	1.4501	0.6911	0.7285	1.3208	0.9787	0.7151	1.7693	1.0759	1.1015	MIPS:putative protein BROAD:hypothetical protein
NCU02491.2	1.5834	1.6273	1	2.2032	3.6003	2.5721	0.7749	0.6398	0.4067	1.0528	1.3628	1.0173	1.2139	0.9914	0.6744	1.6221	1.3944	1.2327	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02492.2	2.2056	1.2925	1	1.3781	1.4804	1.1686	1.2852	0.6287	0.4702	0.7978	0.6528	0.5208	1.5688	1.06	0.8478	1.3507	1.055	0.8206	MIPS:hypothetical protein BROAD:predicted protein
NCU02493.2	1.3244	1.5261	1	1.7264	2.1471	2.2037	0.7666	0.7751	0.4671	0.9804	0.9609	1.0274	1.4392	1.2287	0.78	1.6724	1.3278	1.3376	MIPS:probable 20S proteasome subunit C1 BROAD:hypothetical protein
NCU02494.2	1.3593	1.1926	1	1.729	2.0409	1.9201	0.9084	0.7025	0.5864	1.1575	1.0776	1.0436	1.8892	1.382	1.332	1.8582	1.6176	1.5842	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02495.2	1.6597	1.5463	1	1.4471	1.2029	1.0011	0.8769	0.615	0.4004	0.7482	0.487	0.4056	1.0915	0.8346	0.6757	1.0193	0.7179	0.6685	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02496.2	1.2798	1.0006	1.0021	1.7127	1.5685	1.3605	0.822	0.5823	0.5147	1.0885	0.77	0.7818	1.4937	1.1932	0.9215	1.6483	1.2802	1.3237	MIPS:related to protein-tyrosine-phosphatase BROAD:hypothetical protein
NCU02497.2	1.5052	1.3203	1.3761	1.6367	1.8361	2.1005	0.9255	0.7295	0.6907	1.0235	0.9105	1.1431	1.8069	1.2814	1.1997	1.7855	1.2406	1.7552	MIPS:related to DNA polymerase V BROAD:hypothetical protein
NCU02498.2	1.4659	1.6528	1	2.0754	2.392	2.7709	0.8961	0.8936	0.5183	1.2397	1.1406	1.2979	1.8924	1.5172	0.9618	1.9482	1.5309	1.6558	MIPS:related to cullulin 3 BROAD:hypothetical protein
NCU02499.2	1.4291	2.0629	1	2.2007	2.2794	1.8561	0.883	1.103	0.4964	1.3593	1.0784	0.8832	1.8424	1.6779	0.9344	2.142	1.4809	1.3507	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02500.2	1	1.0953	1.0488	1.3161	2.0229	1.3287	0.4376	0.384	0.35	0.5929	0.6869	0.4491	0.8081	0.5592	0.4505	0.8035	0.7086	0.5521	MIPS:Clock-controlled pheromone ccg-4 precursor BROAD:hypothetical protein ((A
NCU02501.2	1.1419	1.1441	1.1713	1	1.5873	1.1575	0.5965	0.4698	0.5141	0.4967	0.6278	0.463	0.9408	0.6667	0.774	0.9197	0.8029	0.6394	MIPS:hypothetical protein BROAD:predicted protein
NCU02502.2	1.812	1	1.0546	1.6278	1.4574	2.0432	1.1168	0.4947	0.5371	0.9632	0.6967	1.0128	1.6341	0.9092	0.9825	1.4684	1.0603	1.4838	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02503.2	1	1.2167	1.1117	1.4301	2.0043	2.0801	0.4982	0.5049	0.487	0.7273	0.8153	0.7835	1.001	0.7151	0.7445	1.1731	0.919	0.972	MIPS:hypothetical protein BROAD:predicted protein
NCU02504.2	1.9083	1.77	1	2.3431	2.1997	2.2062	1.1446	0.8419	0.5744	1.3259	0.9808	1.0573	1.8868	1.4193	1.1526	1.9358	1.4995	1.4626	MIPS:hypothetical protein BROAD:predicted protein
NCU02505.2	1.5499	1.0504	1	1.2438	1.4518	1.1847	0.8209	0.4545	0.4183	0.6498	0.5802	0.4898	1.0811	0.6421	0.6597	0.9408	0.7624	0.7222	MIPS:NULL BROAD:hypothetical protein
NCU02506.2	1	1.1879	1.291	2.2402	2.5035	1.9757	0.3825	0.3941	0.4158	0.9086	0.7393	0.6168	0.7024	0.5005	0.533	1.0655	0.8201	0.6844	MIPS:NULL BROAD:predicted protein

NCU02507.2	1	1.2557	1.1121	1.9295	1.9108	1.847	0.5669	0.5888	0.5423	1.0837	0.866	0.8224	1.2491	1.0555	0.9157	1.5273	1.2134	1.1917	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02508.2	1.5414	1.3386	1	1.7431	1.5278	1.6861	0.9746	0.7221	0.5303	1.0753	0.7601	0.8519	1.5407	1.2577	1.0401	1.6576	1.1688	1.2288	MIPS:related to small nuclear ribonucleoprotein B BROAD:hypothetical protein
NCU02509.2	1.7571	1	1.1636	1.8586	3.4288	1.6197	0.8466	0.4056	0.4569	0.9062	1.3181	0.6347	1.2908	0.6299	0.7004	1.4604	1.2372	0.9277	MIPS:probable ribosomal protein L11.e.A, cytosolic BROAD:60S RIBOSOMAL PROTEIN
NCU02510.2	1.1916	1.1573	1	1.4661	1.8393	2.0098	0.7119	0.6029	0.5266	0.8798	0.8133	1.0036	1.3501	1.038	0.9472	1.5511	1.1921	1.3059	MIPS:probable clathrin heavy chain BROAD:hypothetical protein
NCU02511.2	1.6773	1.3501	1	1.4571	1.4137	1.5864	1.1128	0.7966	0.5796	0.9599	0.7566	0.8981	1.8433	1.3047	1.1966	1.9176	1.1522	1.3675	MIPS:probable nucleolar protein BROAD:hypothetical protein
NCU02512.2	1.0028	1	1.0335	2.4142	2.2429	2.7023	0.469	0.3735	0.3642	1.1104	0.7749	0.9041	0.9424	0.5421	0.6	1.3431	0.913	1.0096	MIPS:hypothetical protein BROAD:predicted protein
NCU02513.2	1.3036	1.3376	1	1.8098	2.1237	1.782	0.731	0.6171	0.4639	1.0343	0.9009	0.8282	1.414	1.0389	0.8321	1.6809	1.1687	1.0907	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02514.2	1.6807	1.0809	1	2.7364	2.7878	1.7025	0.6792	0.3205	0.2997	1.1157	0.749	0.4861	0.831	0.4519	0.471	1.044	0.893	0.6237	MIPS:H+-transporting ATP synthase BROAD:ATP SYNTHASE ALPHA CHAIN, MITOCHON
NCU02515.2	1.3824	1.8396	1	1.3345	2.0873	1.6483	0.7355	0.7317	0.4235	0.6651	0.8566	0.6645	1.1156	0.9237	0.6633	1.1832	1.0237	0.8585	MIPS:related to dipeptidyl aminopeptidase B BROAD:hypothetical protein
NCU02516.2	1.8339	1.353	1	2.6005	2.5589	1.6234	0.9433	0.5759	0.4042	1.2989	0.9836	0.6207	1.4884	0.9005	0.7209	1.614	1.1939	0.865	MIPS:hypothetical protein BROAD:predicted protein
NCU02517.2	1.136	1.4781	1	2.255	1.8055	1.9679	0.7594	0.8324	0.6462	1.4726	0.924	1.0613	1.729	1.3862	1.4677	2.1164	1.4219	1.7448	MIPS:hypothetical protein BROAD:predicted protein
NCU02518.2	1.4567	1.1194	1.0803	2.0292	2.2562	1.7374	0.8787	0.5996	0.5651	1.2788	1.1166	0.9108	1.7399	1.1445	0.9999	1.8331	1.4857	1.4431	MIPS:related to YIP3 protein (yeast protein of unknown function) BROAD:hypothet
NCU02519.2	1.1296	1.2613	2.0825	1.6838	2.2555	2.163	0.6362	0.5511	0.9642	0.966	0.9678	0.9279	1.3267	0.8926	1.3574	1.6086	1.2222	1.2875	MIPS:hypothetical protein BROAD:predicted protein
NCU02520.2	1.3003	1.6629	1	2.1708	2.4806	2.2746	0.6961	0.7005	0.4437	1.146	1.0415	0.9748	1.2582	1.0626	0.7187	1.7615	1.1704	1.2914	MIPS:related to thioredoxin-like protein BROAD:hypothetical protein
NCU02521.2	1.4294	2.0759	1	3.1982	4.3868	3.5275	0.478	0.5729	0.2856	1.1041	1.1906	0.9237	0.8884	0.743	0.4295	1.2657	1.0795	1.025	MIPS:hypothetical protein BROAD:predicted protein
NCU02522.2	1.4892	1.1866	1	1.1266	1.5111	1.1625	0.4737	0.2887	0.2381	0.3553	0.3631	0.2795	0.5161	0.346	0.3003	0.4855	0.4065	0.3186	MIPS:related to tetracycline resistance protein (probable transport protein) BR
NCU02523.2	1.1665	1.0795	1	2.1013	2.332	1.7601	0.6272	0.4901	0.478	1.1227	1.033	0.7711	1.5617	0.771	0.8411	1.4922	1.0701	0.9892	MIPS:hypothetical protein BROAD:predicted protein
NCU02524.2	1.2837	1.3141	1	2.1439	2.0026	1.7164	0.6579	0.5496	0.3997	1.1012	0.7898	0.7151	1.2323	0.8112	0.6341	1.5075	0.994	0.9191	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02525.2	1.5647	1.0122	1	1.9079	2.3796	1.958	1.0335	0.6469	0.5915	1.2372	1.2569	1.041	1.9771	1.3794	1.2637	2.1858	1.6003	1.6537	MIPS:related to cercosporin resistance protein BROAD:hypothetical protein
NCU02526.2	1	1.4799	1.0197	2.6828	2.9555	2.1854	0.4295	0.5117	0.3507	1.1861	1.0168	0.7448	0.8523	0.7078	0.5918	1.3211	1.1273	0.9445	MIPS:hypothetical protein BROAD:predicted protein
NCU02527.2	1.6322	2.2281	2.458	1.786	1	1.7284	1.0677	1.1636	1.5346	1.1756	0.568	0.9331	2.3195	1.6982	2.7797	2.2079	1.1132	1.5486	MIPS:hypothetical protein BROAD:predicted protein
NCU02528.2	1.3658	1.6331	1.005	2.0328	2.0679	2.208	0.8618	0.8832	0.5663	1.2984	1.0707	1.1633	1.73	1.5045	1.1475	2.0641	1.4524	1.8132	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02529.2	1.2467	1.7255	1.2367	1	1.9741	1.6763	0.7141	0.8062	0.553	0.5605	0.8548	0.7581	1.3571	1.1291	0.8211	1.2444	1.091	1.0844	MIPS:hypothetical protein BROAD:predicted protein
NCU02530.2	1.346	1.5883	1.2068	2.3792	2.2727	1.8574	0.8426	0.8326	0.662	1.5258	1.0867	1.0633	1.7515	1.4247	1.2832	2.1219	1.5438	1.7573	MIPS:related to COX17 protein BROAD:predicted protein
NCU02531.2	1.3128	1.5237	1	1.3662	2.2144	1.9873	0.7664	0.6796	0.5032	0.7707	1.0011	0.8616	1.3806	1.0167	0.9932	1.4514	1.1648	1.1493	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02532.2	1.3069	1.408	1	2.316	2.1068	2.0763	0.743	0.6424	0.4615	1.2688	0.9546	0.9398	1.3308	1.0833	0.819	1.7522	1.2244	1.3155	MIPS:probable ubiquitin-activating enzyme BROAD:hypothetical protein
NCU02533.2	1.9336	1.3753	1	2.8905	2.2177	2.34	1.2913	0.8812	0.601	1.9479	1.1599	1.2912	2.3239	1.9032	1.3534	2.5979	1.7699	2.0281	MIPS:probable DNA-directed RNA polymerase BROAD:hypothetical protein
NCU02534.2	1.4091	1.2313	1	2.2348	2.8049	2.3679	0.8814	0.6866	0.5306	1.4525	1.4416	1.2574	1.9457	1.351	1.0921	2.1673	1.7068	1.7719	MIPS:NADH dehydrogenase (ubiquinone) 49K chain BROAD:NADH-UBIQUINONE OXIDO
NCU02535.2	1	1.7034	2.865	2.7809	2.6277	3.8627	0.6002	0.834	1.5141	1.7025	1.2104	1.9127	1.9301	1.4448	2.3328	2.5676	1.8162	2.2444	MIPS:hypothetical protein BROAD:predicted protein
NCU02536.2	1.3967	1.6035	1	1.7295	1.9432	1.8277	0.7404	0.6736	0.4323	0.9213	0.7991	0.7478	1.1943	0.9585	0.7258	1.3242	0.9917	0.9822	MIPS:related to monooxigenase BROAD:hypothetical protein
NCU02537.2a	1.3988	1.1254	1	2.0435	2.3116	2.1426	0.7906	0.5409	0.4953	1.1874	1.0051	1.0055	1.5359	0.9593	0.8614	1.6237	1.4146	1.3008	MIPS:related to severin kinase BROAD:hypothetical protein
NCU02537.2b	1.4717	1.4858	1.1221	1.6253	2.2528	1.6171	0.9042	0.8015	0.5806	1.0078	1.0802	0.8629	1.6109	1.2798	1.086	1.7127	1.4636	1.4211	MIPS:related to translation initiation protein SUA5 BROAD:hypothetical protein
NCU02538.2	1.37	1.3595	1	1.4848	2.0776	1.8122	0.805	0.6456	0.4828	0.8805	0.9648	0.9078	1.3582	1.0755	0.8297	1.54	1.289	1.2849	MIPS:related to coatomer protein zeta chain BROAD:hypothetical protein
NCU02539.2	1.651	1.7055	1	1.5735	1.463	1.8138	1.1159	1.0364	0.5789	1.0603	0.8064	1.0133	2.0666	1.9642	1.1964	2.0347	1.4292	1.6299	MIPS:probable replication licensing factor MCM4 BROAD:hypothetical protein
NCU02540.2	1	1.333	1.075	2.0259	2.148	2.0286	0.5389	0.5971	0.5507	1.0767	0.9432	0.8753	1.271	0.9077	0.9749	1.6124	1.1585	1.0471	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU02541.2	1.4536	1.3428	1	2.2356	2.4754	1.0279	0.7431	0.5735	0.4516	1.2029	1.0441	0.451	1.243	0.888	0.7546	1.5832	1.2604	0.7146	MIPS:probable oligosaccharyltransferase alpha subunit BROAD:hypothetical protei
NCU02542.2	1.5327	1.4757	1	2.817	2.1938	2.4285	0.8801	0.7026	0.4953	1.6735	1.0036	1.1933	1.6888	1.2378	0.9561	1.9801	1.4635	1.705	MIPS:probable hexokinase BROAD:HEXOKINASE
NCU02543.2	1.8888	1.9487	1	2.0106	2.0372	2.6882	1.0597	0.8841	0.4504	1.124	0.8861	1.2213	1.8537	1.3133	0.7842	1.755	1.269	1.5726	MIPS:related to transaminase type I BROAD:hypothetical protein
NCU02544.2	1.9067	1.4168	1	1.95	2.3496	1.9836	1.0484	0.7255	0.4318	1.1294	1.0545	0.906	1.6695	1.1734	0.7515	1.6604	1.3333	1.2524	MIPS:related to ABC transporter protein (ATP-binding-cassette protein) BROAD:hy
NCU02545.2	1.4304	1.6266	1	2.455	2.5886	1.9925	0.8439	0.7948	0.5114	1.4694	1.246	1.0039	1.7656	1.3117	1.0257	2.0645	1.5424	1.5465	MIPS:hypothetical protein BROAD:predicted protein
NCU02546.2	1.8247	1.6848	1	2.1131	2.07	2.0789	1.199	0.9562	0.6245	1.4164	1.0865	1.1502	2.1294	1.7074	1.4158	2.4416	1.7008	1.6877	MIPS:related to GTP-binding protein (autoantigen in human) BROAD:hypothetical p
NCU02547.2	1.0955	1.5852	1	1.4935	2.2165	1.9715	0.6064	0.7094	0.4489	0.8487	0.9539	0.8782	1.2689	1.0112	0.7631	1.2986	1.1274	1.1296	MIPS:putative protein BROAD:predicted protein
NCU02548.2	1.4382	1.8847	1	2.1186	2.3104	1.8728	0.7871	0.8443	0.4374	1.1552	0.9708	0.8331	1.4583	1.215	0.8035	1.5968	1.2234	1.2251	MIPS:putative protein BROAD:predicted protein
NCU02549.2	1.2588	1.151	1.0443	2.1389	2.0999	1.4105	0.6056	0.4356	0.417	1.0291	0.8003	0.5585	0.9963	0.6587	0.6421	1.2509	0.9035	0.756	MIPS:mitochondrial processing peptidase beta chain precursor BROAD:MITOCHONDRIA
NCU02550.2	1.4048	1.6228	1	1.9888	2.1079	1.8269	0.8602	0.8081	0.4953	1.211	0.9984	0.9695	1.4685	1.2859	0.9085	1.7794	1.4711	1.6209	MIPS:related to seed imbibition protein Sip1 BROAD:hypothetical protein
NCU02551.2	1.1657	1.0527	1	1.8088	2.6561	1.8603	0.356	0.2476	0.2162	0.5066	0.5287	0.3726	0.4413	0.2773	0.2723	0.5374	0.5099	0.418	MIPS:NULL BROAD:predicted protein
NCU02552.2	1.2822	1.3936	1	1.6533	1.8751	1.7783	0.7421	0.666	0.5209	0.9792	0.8707	0.8093	1.6722	1.0602	0.9092	1.5898	1.1233	1.1807	MIPS:putative protein BROAD:hypothetical protein
NCU02553.2	1.8133	1.8526	1	3.1561	2.5423	2.7451	0.8768	0.7417	0.4025	1.5599	0.953	1.0496	1.4087	1.044	0.6902	1.8552	1.2648	1.3378	MIPS:hypothetical protein BROAD:predicted protein
NCU02554.2	1.6399	2.0374	1	2.6906	2.8372	2.5661	0.9662	0.9706	0.5223	1.5481	1.2412	1.2984	1.9726	1.4996	1.0531	2.4288	1.7785	1.7027	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02555.2a	1.0261	1.3336	1	1.6242	2.2883	1.6115	0.6233	0.6838	0.5033	0.9477	1.0964	0.8134	1.4138	1.0892	0.9154	1.5892	1.2497	1.0632	MIPS:related to actin-like protein BROAD:hypothetical protein
NCU02555.2b	1.651	1.8429	1	2.9064	3.1835	2.6328	0.8693	0.788	0.464	1.524	1.3249	1.1389	1.729	1.251	0.91	2.0343	1.6542	1.4464	MIPS:putative protein BROAD:hypothetical protein
NCU02555.2c	2.0105	1.5895	1	2.5654	2.94	3.0693	1.1834	0.756	0.5064	1.5543	1.3292	1.5717	2.1606	1.314	1.0353	2.2442	1.8462	2.0974	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02556.2	1.324	1.3162	1	2.2966	2.0605	1.6386	0.6831	0.5663	0.4317	1.238	0.8585	0.7044	1.36	0.8933	0.6915	1.5184	1.1457	1.028	MIPS:related to transcription initiation factor IID 250K chain splice form 2 BR
NCU02557.2	2.0241	1.1918	1	2.2161	2.0806	1.7816	1.1504	0.5434	0.505	1.2757	0.9467	0.8502	1.9329	0.974	0.9353	2.0384	1.3441	1.2384	MIPS:NULL BROAD:predicted protein
NCU02558.2	1.2447	1.3553	1	1.6882	2.0741	1.7118	0.7971	0.7154	0.5575	1.1027	1.0414	0.8761	1.5267	1.2438	1.0535	1.8328	1.427	1.2826	MIPS:putative protein BROAD:hypothetical protein
NCU02559.2	1.8128	2.2876	1	1.3658	1.6831	1.5538	0.9194	0.9405	0.4521	0.7209	0.6971	0.6204	1.5223	1.1277	0.758	1.2687	0.9898	0.9317	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02560.2	2.0563	1.2983	1	1.5937	1.7436	1.7115	1.2152	0.6789	0.5278	0.9467	0.8282	0.8266	1.8618	1.1868	0.9201	1.8068	1.1913	1.27	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02561.2	1.1098	1.4931	1	1.8975	2.1983	1.8151	0.628	0.6982	0.4925	1.0751	0.9704	0.8512	1.2648	1.0652	0.946	1.5988	1.2525	1.1506	MIPS:hypothetical protein BROAD:predicted protein
NCU02562.2	1.456	1.0938	1	1.9653	1.735	1.5884	0.6212	0.3697	0.3287	0.8081	0.558	0.5286	0.8492	0.5318	0.5091	1.0224	0.6789	0.6083	MIPS:related to major facilitator (MFS1) transporter BROAD:hypothetical protein
NCU02563.2	1.7437	1.8346	1	2.0712	2.548	2.0229	1.0355	0.899	0.4824	1.1976	1.1711	0.9688	1.8865	1.3367	0.9483	1.949	1.6066	1.477	MIPS:related to transcription elongation factor TFIIS BROAD:hypothetical protei
NCU02564.2	1.4197	2.1566	1	2.2495	2.656	2.0982	0.7319	0.8752	0.4256	1.1516	1.0518	0.8974	1.3617	1.1459	0.7145	1.7203	1.2659	1.195	MIPS:related to cysteine synthase BROAD:hypothetical protein
NCU02565.2	1.4103	1.7451	1	1.5715	1.7615	1.665	0.737	0.7553	0.4242	0.8413	0.7916	0.7155	1.2586	0.9961	0.7133	1.3778	1.0868	0.9874	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02566.2	1.9167	1.5954	1	2.2852	2.1598	2.0511	1.1123	0.7652	0.4711	1.381	0.9633	0.9235	1.8367	1.2804	0.8888	1.8618	1.3919	1.3989	MIPS:probable alanine--tRNA ligase, cytosolic BROAD:hypothetical protein
NCU02567.2	1.269	1.764	1	1.9468	2.4145	2.1248	0.6349	0.6902	0.4081	1.0019	0.9338	0.8716	1.1928	0.9896	0.6732	1.3425	1.0736	1.0485	MIPS:hypothetical protein BROAD:predicted protein
NCU02568.2	1.582	1.7572	1	1.3804	1.572	1.9114	0.8932	0.7769	0.5565	0.807	0.7401	0.89	1.5333	1.0963	1.0915	1.6283	1.1051	1.2033	MIPS:hypothetical protein BROAD:predicted protein
NCU02570.2	1	1.4802	1.358	2.4143	2.462	2.2401	0.6204	0.819	0.6759	1.4308	1.1109	1.0702	1.5894	1.4933	1.082	1.9828	1.4718	1.504	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02571.2	1.6241	1.745	1.0524	2.338	2.1938	1.951	0.9994	0.833	0.5654	1.4821	1.087	1.0771	1.8176	1.3387	1.1791	1.9659	1.5848	1.7764	MIPS:probable acetoacetyl-CoA thiolase BROAD:hypothetical protein
NCU02572.2	1.2564	1.022	1.233	1.0747	1.7252	1.4484	0.8077	0.5854	0.639	0.7068	0.9564	0.8732	1.7434	1.0921	1.0321	1.3592	1.1285	1.4712	MIPS:probable ribosomal elongation factor EF-2 BROAD:hypothetical protein
NCU02573.2	1.3345	1.3074	1	1.6513	2.219	2.099	0.6997	0.567	0.4219	0.8648	0.8562	0.8172	1.2417	0.9153	0.6674	1.2243	1.0462	1.0115	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02576.2	1.5559	1.2565	1	2.4275	2.457	2.1653	0.7527	0.5201	0.387	1.1735	0.9264	0.818	1.2246	0.7845	0.6501	1.4526	1.1301	1.0937	MIPS:related to Cutinase transcription factor 1 alpha BROAD:predicted protein

NCU02577.2	1.1939	1.5716	1	2.2582	2.3812	2.0366	0.5245	0.5401	0.362	0.9393	0.7975	0.734	0.8851	0.736	0.5187	1.2846	0.977	0.8807	MIPS:hypothetical protein BROAD:predicted protein
NCU02578.2	1.4522	1.4036	1	2.0845	2.5999	2.024	0.7929	0.6923	0.4636	1.1989	1.1764	0.916	1.6517	1.2051	0.8755	1.8684	1.3055	1.1684	MIPS:related to transcription regulatory protein BROAD:hypothetical protein
NCU02579.2	1	1.2732	1.0686	2.4609	3.8951	2.1667	0.4437	0.4743	0.3667	1.1243	1.3705	0.7674	0.961	0.7603	0.6145	1.6166	1.375	1.0682	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02580.2	1.3773	1.0523	1	2.3841	2.9566	1.9818	0.8946	0.7507	0.5468	1.604	1.5315	1.0537	1.9824	1.7952	1.1589	2.446	2.0258	1.6699	MIPS:related to fumarate reductase BROAD:hypothetical protein
NCU02581.2	1.3335	1.7253	1.1001	1.1171	1	1.175	0.6863	0.7202	0.4404	0.5727	0.3839	0.4602	1.0279	0.9006	0.657	0.9774	0.6236	0.6632	MIPS:NULL BROAD:predicted protein
NCU02582.2	1.1878	1.2828	1	1.714	2.0267	1.5152	0.7016	0.641	0.4884	1.026	0.9271	0.8091	1.3731	1.0191	0.8004	1.5393	1.1961	1.2806	MIPS:RCO3 - probable glucose transporter BROAD:PROBABLE GLUCOSE TRANSPORT
NCU02583.2	1.1461	1.2491	1	3.945	3.812	2.6043	0.6168	0.5066	0.4674	2.1581	1.5119	1.0949	1.4939	0.9389	0.9338	2.4306	1.9219	1.6174	MIPS:probable Alpha-glucosidase precursor (Maltase) BROAD:hypothetical protein
NCU02584.2	1.7982	1.3453	1	2.1665	1.8244	1.8622	1.0042	0.6173	0.4943	1.28	0.8278	0.8554	1.718	1.035	0.9095	1.7993	1.2781	1.1775	MIPS:hypothetical protein BROAD:predicted protein
NCU02585.2	1.9405	1.4689	1	2.1857	2.553	2.1334	1.2233	0.7863	0.5385	1.4255	1.2458	1.1795	1.9615	1.4451	1.0584	2.0207	1.7711	1.8484	MIPS:related to aspartate--tRNA ligase, mitochondrial (fragment) BROAD:hypothet
NCU02586.2	1.5227	1.1979	1	1.4762	1.3488	1.8758	1.0304	0.7183	0.5946	1.002	0.7297	1.0198	1.9282	1.3392	1.2498	1.7172	1.1219	1.5743	MIPS:NULL BROAD:hypothetical protein
NCU02587.2	1.485	1.5333	1	2.0548	2.5246	2.2874	0.7806	0.67	0.43	1.0884	1.0134	0.914	1.2685	1.0465	0.7906	1.5619	1.2385	1.1798	MIPS:NULL BROAD:hypothetical protein
NCU02588.2	1.0117	1.1034	1	1.5827	1.8663	1.5946	0.6511	0.6574	0.5248	0.9939	0.9614	0.8305	1.4122	1.3752	0.9356	1.5835	1.3041	1.3026	MIPS:probable nudC protein BROAD:hypothetical protein
NCU02589.2	2.5753	2.6241	1	3.0129	3.104	2.9796	1.5473	1.483	0.5087	1.8784	1.4913	1.4331	2.8116	2.3397	1.0783	2.8915	2.0404	2.2221	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02590.2	1.6502	1.6732	1	3.005	2.3614	2.6541	1.0118	0.8174	0.5629	1.8753	1.1576	1.3106	1.9876	1.4062	1.1855	2.3935	1.664	1.9533	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02591.2	2.011	1.8722	1	2.4644	1.6864	2.0696	0.6468	0.4622	0.2573	0.7685	0.4303	0.5209	0.7934	0.5275	0.3544	0.9134	0.4933	0.5703	MIPS:related to glycerol transporter BROAD:hypothetical protein
NCU02592.2	1.7554	1.3056	1	2.1298	2.3121	1.8829	1.07	0.6416	0.5721	1.2853	1.0596	0.8957	1.8918	1.0863	1.1954	2.0291	1.4766	1.3876	MIPS:related to protoplast regeneration and killer toxin resistance protein BRO
NCU02593.2	2.246	1.988	1	2.8924	2.7997	3.3143	1.1023	0.775	0.3905	1.3595	1.0705	1.32	1.6932	1.1343	0.7075	1.9561	1.4113	1.6046	MIPS:hypothetical protein BROAD:predicted protein
NCU02594.2	1.0842	1.6237	1.0142	1.0818	1.1298	1	0.5288	0.6216	0.4313	0.5291	0.4578	0.4117	0.8026	0.7246	0.6277	0.8739	0.6186	0.5749	MIPS:hypothetical protein BROAD:predicted protein
NCU02595.2	1.2843	1.3486	1	1.5305	1.95	1.7495	0.7335	0.6632	0.4568	0.8728	0.8696	0.8214	1.2958	0.9751	0.8084	1.2584	1.0686	1.0738	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02596.2	1	2.6483	2.1562	1.2255	2.5996	2.5959	0.6216	1.359	1.1055	0.7581	1.4009	1.3371	1.7896	1.9297	1.6172	1.8448	1.9889	1.8517	MIPS:putative protein BROAD:predicted protein
NCU02597.2	1.1362	1.5689	1	2.5975	3.315	2.9396	0.5589	0.6273	0.4286	1.3393	1.2475	1.1684	1.1692	0.9656	0.7584	1.7347	1.3776	1.361	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02598.2	1.7428	1.3811	1	1.5942	2.3259	2.1653	1.0885	0.7635	0.5218	0.9971	1.1515	1.1093	1.966	1.3808	0.94	1.6856	1.55	1.5348	MIPS:NULL BROAD:predicted protein
NCU02599.2	1.1318	1.1543	1	1.1078	1.5499	1.3406	0.6972	0.6588	0.5199	0.652	0.7652	0.6934	1.2387	1.2244	0.8973	1.3231	1.0569	0.9671	MIPS:related to yeast endoplasmic reticulum 25 kDa transmembrane protein BROAD:
NCU02600.2	1.7044	1.5265	1	3.2192	3.0628	3.2038	0.9368	0.7325	0.5107	1.7717	1.3677	1.3584	1.8366	1.1343	1.1066	2.9487	1.7317	1.6731	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02601.2	1.5411	1.3019	1	1.2914	1.4793	1.3723	0.6861	0.4616	0.3525	0.5819	0.5466	0.4544	1.0038	0.6294	0.5372	0.8789	0.6662	0.6775	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02602.2	1.7756	1.6873	1	2.2016	2.5962	2.1795	1.0424	0.7712	0.4654	1.2662	1.1496	1.01	1.6556	1.2346	0.9582	1.8118	1.5566	1.5211	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02603.2	1.1546	1	1.1697	1.9935	2.5851	1.9544	0.5198	0.3646	0.4203	0.916	0.8654	0.7081	0.8985	0.5734	0.596	1.1577	0.9872	0.8878	MIPS:related to flavonol synthase-like protein BROAD:hypothetical protein
NCU02604.2	1.4445	1.0106	1	1.4245	1.3164	1.3594	0.9434	0.6869	0.5752	0.9574	0.7248	0.7575	1.7111	1.4263	1.1043	1.6573	1.1765	1.2096	MIPS:related to small nucleolar ribonucleoprotein BROAD:hypothetical protein
NCU02605.2	1.8403	1.5121	1	2.3085	2.2357	2.085	1.2284	0.8862	0.6038	1.5258	1.1643	1.1168	2.0213	1.5666	1.2868	2.2837	1.6517	1.7249	MIPS:probable DNA-directed RNA polymerase II chain RPB10 BROAD:hypothetical pro
NCU02606.2	1.4318	1.3802	1	1.7168	2.1627	1.9714	0.9313	0.8024	0.5346	1.0661	1.0806	0.9905	1.7627	1.387	1.0492	1.7292	1.5625	1.5379	MIPS:hypothetical protein BROAD:predicted protein
NCU02607.2	2.0025	1.732	1.7756	1	1.8507	2.2692	1.0046	0.7412	0.703	0.4978	0.7347	0.9226	1.4541	1.0602	1.0114	1.1159	0.9674	1.0459	MIPS:hypothetical protein BROAD:predicted protein
NCU02608.2	1.7173	2.255	1	2.5751	3.3534	2.9808	1.0797	1.2101	0.5485	1.6046	1.6693	1.5114	2.5429	2.0461	1.1393	2.9872	2.0529	2.0501	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02609.2	1.2296	1.2012	1	1.4095	2.093	2.007	0.7721	0.6895	0.5167	0.8684	1.0539	0.9893	1.5172	1.3551	0.9065	1.7936	1.3972	1.465	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02610.2	1.0162	1.3438	1	1.5566	1.0035	1.6395	0.6018	0.6749	0.4953	0.9174	0.4816	0.8446	1.1875	1.0054	0.8606	1.3963	0.8064	1.114	MIPS:probable dynein light chain, cytoplasmic BROAD:hypothetical protein
NCU02610.2zz	1.2173	1.1886	1	1.7008	1.708	1.9948	0.6519	0.5328	0.4441	0.9269	0.7503	0.924	1.1827	0.8466	0.7286	1.4337	1.0389	1.1808	MIPS:probable dynein light chain, cytoplasmic BROAD:hypothetical protein

NCU02611.2	1.7836	2.023	1.203	2.3489	2.1125	2.221	1.2402	1.1601	0.7898	1.6128	1.2402	1.2673	2.3448	2.0904	1.701	2.5674	2.0486	2.2777	MIPS:related to MRD1 BROAD:hypothetical protein
NCU02612.2	1.2862	1.121	1	1.6707	1.574	1.7324	0.7173	0.4873	0.4433	0.8641	0.6513	0.7726	1.1394	0.7972	0.6752	1.2572	0.9036	1.0422	MIPS:hypothetical protein BROAD:predicted protein
NCU02613.2	1.0784	1.4405	1	1.3973	1.7082	1.0886	0.5014	0.5377	0.3706	0.6365	0.6442	0.4094	0.8693	0.7315	0.4983	0.9879	0.6879	0.5345	MIPS:hypothetical protein BROAD:predicted protein
NCU02614.2	1.1524	1.1947	1	2.3996	3.1028	3.1017	0.7297	0.6692	0.5226	1.4809	1.5863	1.6411	1.9596	1.2943	1.0665	2.4472	1.887	2.1881	MIPS:probable U-snRNP-associated cyclophilin BROAD:hypothetical protein
NCU02615.2	1.224	1	1.0012	1.7143	1.8276	1.7118	0.737	0.5905	0.5092	1.0082	0.8846	0.8295	1.4667	1.1366	0.8076	1.5633	1.1695	1.1737	MIPS:related to transcription factor TFIIA-L BROAD:hypothetical protein
NCU02616.2	1.4616	1.7139	1.0489	1.2353	1.116	1	0.9442	0.9657	0.5552	0.8052	0.5997	0.622	1.6611	1.3785	1.0227	1.5399	1.1095	1.3321	MIPS:related to cell cycle protein p55cdc BROAD:hypothetical protein
NCU02617.2	1.8148	2.0802	1	2.1625	2.8325	2.1045	1.0633	0.9835	0.5098	1.2315	1.2636	0.9473	1.7504	1.427	1.1072	1.9113	1.5392	1.3797	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02618.2	2.1008	1.4421	1	2.2714	2.5183	2.9499	1.4274	0.9288	0.5924	1.5377	1.3764	1.5711	2.6296	1.9486	1.3418	2.6222	1.9921	2.2583	MIPS:related to peroxisomal membrane protein pex13 BROAD:hypothetical protein
NCU02619.2	1.9994	1.868	1	3.9343	2.6193	2.5702	1.1879	0.9329	0.4848	2.4244	1.2708	1.267	2.122	1.6217	0.9659	3.0224	1.8174	1.915	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02620.2	1.276	1.3349	1	1.6108	1.3433	1.2948	0.7257	0.6076	0.4689	0.935	0.6046	0.5806	1.2171	0.8899	0.7477	1.3655	0.9441	0.9476	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02621.2	1.4179	1.1792	1	1.7293	2.1239	1.8475	0.911	0.7033	0.533	1.1399	1.0777	0.931	1.6949	1.4488	1.0497	1.7971	1.4229	1.4313	MIPS:related to zinc finger protein SFP1 BROAD:hypothetical protein
NCU02622.2	1	1.9191	1.3765	1.8177	2.6852	2.2474	0.2799	0.3994	0.2848	0.4854	0.5438	0.4479	0.3705	0.457	0.3679	0.5927	0.5348	0.5152	MIPS:questionable protein BROAD:predicted protein
NCU02623.2	1.809	1.1342	1.1225	2.1069	2.0705	2.1996	0.9822	0.5028	0.5454	1.199	0.8735	0.97	1.4058	0.8232	0.9569	1.5904	1.2141	1.2727	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02624.2	2.4327	1	1.494	3.4785	3.0342	3.7232	1.6464	0.7383	0.9061	2.4335	1.666	2.0046	3.2881	2.1091	2.0016	3.4283	2.6436	2.895	MIPS:probable cytochrome P450 51 (eburicol 14 alpha-demethylase) BROAD:hypothet
NCU02625.2	1.0259	1.1544	1	2.5647	1.9205	1.8989	0.6126	0.5106	0.4963	1.4454	0.8858	0.8841	1.3206	0.893	0.8922	1.6563	1.345	1.184	MIPS:hypothetical protein BROAD:predicted protein
NCU02626.2	1.8429	1.3475	1	2.193	2.9736	2.3319	1.1547	0.7486	0.5278	1.4	1.5028	1.1674	2.1252	1.4321	1.1275	2.226	1.8016	1.7717	MIPS:related to kinesin motor protein BROAD:hypothetical protein
NCU02627.2	1.713	1.4914	1	1.7507	1.4442	1.7389	1.0624	0.8378	0.5494	1.1055	0.7405	0.8954	1.7602	1.5551	1.0679	1.7591	1.2299	1.3691	MIPS:related to integral membrane protein pth11 BROAD:predicted protein
NCU02628.2	1.2978	1	1.1647	1.4232	2.3172	1.7031	0.6985	0.4531	0.5419	0.7746	1.0002	0.7638	1.2338	0.7893	0.8631	1.3178	1.1875	1.0049	MIPS:hypothetical protein BROAD:predicted protein
NCU02629.2	1.4341	1.0724	1.1505	1.8571	3.477	2.5193	0.8899	0.6496	0.5871	1.1426	1.669	1.271	2.0246	1.3577	1.179	2.0505	1.9239	1.8145	MIPS:probable 5-aminoimidazole-4-carboxamide ribonucleotide transformylase/IMP c
NCU02630.2	1.5988	1.9225	1	2.4353	2.9204	2.1563	0.97	1.0712	0.4835	1.4192	1.343	0.9871	1.8876	1.8348	0.9136	2.1679	1.7319	1.4582	MIPS:probable chaperonin ClpB BROAD:hypothetical protein
NCU02631.2	1	1.3699	1.2355	1.6075	1.7704	1.7594	0.6007	0.7275	0.6079	0.8759	0.792	0.8307	1.1738	1.1068	0.937	1.4935	1.0478	1.0646	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02632.2	1.8316	1.2044	1	1.4361	1.455	1.617	1.148	0.6497	0.5792	0.8763	0.7039	0.7839	1.5972	1.0712	1.1732	1.5122	1.0967	1.1907	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02633.2	1.6485	1.4281	1	2.5385	2.6142	2.3692	0.9278	0.6703	0.5225	1.4107	1.1924	1.0194	1.6551	1.0228	1.0012	1.9897	1.5065	1.4534	MIPS:related to cold sensitive U2 snRNA supressor BROAD:hypothetical protein
NCU02634.2	1.6885	1.9872	1	2.3378	3.0855	2.3668	0.9058	0.8861	0.4651	1.2989	1.3039	1.0399	1.6076	1.2421	0.877	1.8747	1.5289	1.453	MIPS:related to oocyte membrane protein BROAD:predicted protein
NCU02635.2	1.8703	1.6599	1	1.86	1.81	1.9955	1.1505	0.8847	0.5415	1.1131	0.8637	0.9998	1.8652	1.3995	1.0844	1.8791	1.3355	1.4485	MIPS:probable mannosyltransferase required for complex glycosylation BROAD:hypo
NCU02636.2	1.1486	1.1486	1.5855	1.0133	1.6077	1	0.6085	0.4726	0.6386	0.5298	0.6728	0.4624	1.0216	0.7021	0.8298	0.9383	0.8704	0.7371	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02637.2	1.197	1.0126	1	1.5632	1.6943	1.805	0.7392	0.5528	0.5181	0.9487	0.8039	0.8999	1.452	1.0493	0.9636	1.6097	1.132	1.3137	MIPS:hypothetical protein BROAD:predicted protein
NCU02638.2	1.0986	1.9937	1	1.8922	1.623	1.3301	0.6149	0.9254	0.4811	1.09	0.744	0.5952	1.3093	1.2153	0.8223	1.551	0.9917	0.9285	MIPS:NULL BROAD:predicted protein
NCU02639.2	2.4309	1.0955	1	2.1666	2.2973	1.7913	1.4584	0.66	0.5415	1.3908	1.1451	0.9127	2.4076	1.2299	1.0939	1.9574	1.6321	1.4051	MIPS:probable arginosuccinate synthetase BROAD:hypothetical protein
NCU02640.2	1.8612	1.5574	1	2.0423	2.1358	2.2008	1.2636	0.9091	0.6176	1.38	1.1606	1.2493	2.0569	1.6555	1.3444	2.2447	1.8067	1.9702	MIPS:probable protein CGRA (conserved fungal nucleolar protein) BROAD:predicted
NCU02641.2	1.3484	2.0162	1	2.245	2.9146	2.3907	0.6867	0.8714	0.4604	1.1618	1.1929	0.9993	1.4852	1.2981	0.7845	1.6256	1.4065	1.2502	MIPS:hypothetical protein BROAD:predicted protein
NCU02642.2	1.1259	1.7189	1	1.6284	1.2282	1.7894	0.6507	0.7998	0.4683	0.9533	0.6285	0.833	1.2479	1.0889	0.8112	1.4659	1.1257	1.0535	MIPS:NULL BROAD:predicted protein
NCU02643.2	1.2074	1	1.8081	1.8034	1.5614	1.6171	0.6639	0.4904	0.7732	1.023	0.7077	0.7104	1.2839	0.8614	1.0498	1.4326	0.9718	0.9893	MIPS:hypothetical protein BROAD:predicted protein
NCU02644.2a	1.6848	1	1.0271	2.0285	2.149	2.5374	1.1572	0.7993	0.6058	1.3715	1.1552	1.4308	2.2264	1.8174	1.2039	2.4696	1.8815	1.8582	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02644.2b	1.5102	1.5063	1	1.7706	1.8495	1.9599	0.8413	0.7023	0.4358	0.9786	0.8169	0.8422	1.3496	1.0461	0.8206	1.5698	1.1138	1.1001	MIPS:hypothetical protein BROAD:predicted protein

NCU02647.2	1.0081	1.2308	1	1.9974	2.1958	1.9348	0.6275	0.6747	0.4944	1.1734	1.0595	0.9489	1.4237	1.3232	0.8978	1.7942	1.3546	1.3219	MIPS:NULL BROAD:predicted protein
NCU02648.2	1.2438	1.1847	1	1.7992	1.4995	1.0361	0.6604	0.4942	0.448	0.9448	0.6099	0.429	1.0286	0.744	0.7477	1.1632	0.7892	0.6484	MIPS:hypothetical protein BROAD:predicted protein
NCU02649.2	1.5274	1.7289	1	1.7782	1.8132	1.7882	0.8298	0.7717	0.4703	0.9739	0.8158	0.7821	1.42	1.0452	0.8449	1.6378	1.1367	1.0757	MIPS:NULL BROAD:predicted protein
NCU02650.2	1.1545	1.0488	1	1.8108	2.3178	1.8699	0.7802	0.6964	0.5545	1.1465	1.1722	1.0003	1.5697	1.6359	0.9941	2.0111	1.5896	1.367	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02651.2	1.3468	1.7407	1	2.2174	4.0046	2.8983	0.8392	0.9048	0.5488	1.389	1.8771	1.4526	1.8875	1.6016	1.154	2.2009	2.028	2.0203	MIPS:hypothetical protein BROAD:predicted protein
NCU02652.2	1.1213	1.3194	1	2.1877	2.4236	2.1866	0.681	0.6348	0.6082	1.3042	1.166	1.0469	1.5242	1.0928	1.312	1.9412	1.4576	1.4816	MIPS:hypothetical protein BROAD:predicted protein
NCU02653.2	1.8052	1.5635	1	3.0663	1.9008	1.9302	0.8228	0.5501	0.3686	1.3729	0.6728	0.6669	1.2825	0.8143	0.5435	1.4591	0.8925	0.8902	MIPS:related to allantoate permease BROAD:hypothetical protein
NCU02654.2	1.0375	1	1.0223	1.9825	1.9951	2.5501	0.5602	0.438	0.4549	1.0673	0.8351	1.1149	1.1589	0.7461	0.7556	1.4815	1.1303	1.3417	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02655.2	1.2219	1.243	1.6178	1	1.2999	1.4305	0.8248	0.6746	0.9821	0.6633	0.7543	0.7738	1.5395	1.1417	1.8678	1.5018	1.2879	1.2104	MIPS:related to multidrug transporter BROAD:hypothetical protein
NCU02656.2	1.2474	2.0671	1	1.7318	1.9692	2.0991	0.6945	0.9431	0.458	0.9529	0.857	0.9624	1.3569	1.2792	0.8354	1.5968	1.1268	1.289	MIPS:hypothetical protein BROAD:predicted protein
NCU02657.2	2.776	1	1.4841	3.144	3.4745	2.5312	1.7044	0.5894	0.7813	1.8934	1.6564	1.2655	2.7526	1.4025	1.544	2.7895	2.3676	1.9269	MIPS:methionine adenosyltransferase ETH-1 BROAD:S-ADENOSYLMETHIONINE SYNTH
NCU02658.2	1.1447	1.2735	1	2.023	1.9003	1.6927	0.6532	0.6022	0.4698	1.1281	0.8248	0.7663	1.2113	0.9482	0.7942	1.5365	1.1526	1.1042	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02659.2	1.5265	1.8675	1	2.4265	3.4895	2.5884	0.9352	0.9892	0.5226	1.5315	1.7438	1.2824	2.1233	1.7263	0.9823	2.4393	2.0715	2.0358	MIPS:putative protein BROAD:predicted protein
NCU02660.2	2.3345	1.8564	1	2.6353	2.8269	2.7257	1.4206	0.9015	0.5684	1.5451	1.3774	1.3409	2.2803	1.441	1.3006	2.497	1.9562	1.8335	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02661.2	1.627	1.3519	1	2.0593	2.3021	2.0092	1.0455	0.7611	0.5393	1.2873	1.1342	1.0059	2.0486	1.3715	1.0965	2.0362	1.5568	1.516	MIPS:probable DNA-directed RNA polymerase II chain Rpb7 BROAD:hypothetical prot
NCU02662.2	1.1485	1.3558	2.1675	1.6704	1.8011	1	0.5694	0.5189	0.8422	0.7963	0.757	0.3901	0.9832	0.7403	0.9784	1.1038	0.9727	0.6204	MIPS:hypothetical protein BROAD:predicted protein
NCU02663.2	1	1.3582	1.8399	1.2971	1.8906	1.3909	0.5497	0.6191	0.7909	0.7274	0.8676	0.6598	1.2083	0.8943	1.0186	1.3697	1.0576	1.0214	MIPS:related to L-lysine 2,3-aminomutase BROAD:hypothetical protein
NCU02664.2	1.6476	1.1201	1	1.869	1.7554	1.7657	1.0342	0.6487	0.5346	1.1562	0.8681	0.8791	1.6293	1.3557	0.9416	1.9622	1.3662	1.2329	MIPS:hypothetical protein BROAD:predicted protein
NCU02665.2	1	1.2727	1.0332	1.6556	1.423	1.5973	0.5649	0.6352	0.5079	0.9701	0.6498	0.7357	1.3267	1.032	0.8419	1.2871	0.9768	0.9983	MIPS:related to diacylglycerol acyltransferase type 2a BROAD:hypothetical prote
NCU02666.2	1.7634	1	1.1123	1.1391	2.0678	2.2565	1.0768	0.5582	0.5705	0.6994	0.9971	1.0896	1.8129	1.1507	1.0713	1.509	1.3323	1.4515	MIPS:related to zinc finger protein crol gamma BROAD:hypothetical protein
NCU02668.2	1.7424	1	1.2053	3.4813	3.4035	3.0958	0.9716	0.4659	0.6113	1.9883	1.5075	1.3932	1.9875	0.9205	1.227	2.3309	1.9381	1.9321	MIPS:related to cell cycle regulation and aging protein BROAD:hypothetical prot
NCU02669.2	1.6791	1.0342	1	1.9668	2.4103	1.8128	1.0553	0.6244	0.5233	1.2856	1.1925	0.9096	1.9041	1.3456	1.0241	1.8968	1.5828	1.3769	MIPS:related to carboxypeptidase Y-sorting protein PEP1 precursor BROAD:hypothe
NCU02670.2	1.5059	1.398	1	2.3271	2.272	2.5056	0.8546	0.6505	0.5057	1.2916	1.0063	1.0998	1.5219	1.0684	0.9702	1.8625	1.3662	1.3932	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02671.2	2.2483	1	1.8154	3.5855	2.8487	3.455	1.5116	0.7251	0.9711	2.4319	1.4882	1.813	2.9879	1.8379	1.9675	3.1835	2.4308	2.5507	MIPS:related to cutinase G-box binding protein BROAD:hypothetical protein
NCU02672.2	1	1.1303	1.6449	1.8422	1.4912	1.4236	0.6077	0.525	0.9168	1.1666	0.7304	0.6737	1.3137	0.9042	1.5454	1.6598	1.0826	1.0443	MIPS:hypothetical protein BROAD:predicted protein
NCU02673.2	1.4897	1.9269	1	1.5851	1.7647	1.7883	0.6291	0.5953	0.3091	0.6482	0.546	0.5941	0.8678	0.6974	0.4519	0.8848	0.6666	0.6859	MIPS:hypothetical protein BROAD:predicted protein
NCU02674.2	1.2509	1.4688	1.0404	1.7813	1.7451	1.6627	0.7709	0.8629	0.566	1.1301	0.8887	0.9516	1.5214	1.4681	1.0909	1.7709	1.369	1.3637	MIPS:hypothetical protein BROAD:predicted protein
NCU02675.2	1.4145	1.3646	1.2228	2.9426	2.0934	2.5015	0.9647	0.8202	0.7417	2.0041	1.1402	1.4004	2.2914	1.7501	1.5792	2.5363	1.8446	2.091	MIPS:related to RNA 3'-terminal phosphate cyclase-like protein BROAD:hypothetic
NCU02676.2	1.289	1.8457	1	2.7397	2.5547	2.0649	0.6525	0.7086	0.4062	1.3701	0.9745	0.8147	1.1363	1.0015	0.7066	1.6117	1.2046	1.1155	MIPS:hypothetical protein BROAD:predicted protein
NCU02677.2	3.2765	1.7487	1	3.4418	2.9607	1.7404	2.1041	1.0515	0.5613	2.255	1.4954	0.9663	2.9345	2.104	1.3719	2.9364	2.36	1.7446	MIPS:probable carbamoyl-phosphate synthase (glutamine-hydrolyzing) arginine-spec
NCU02678.2	1.9298	1.6319	1	2.5058	3.0944	2.5855	1.0334	0.6793	0.4345	1.3153	1.2632	1.0967	1.5452	1.0126	0.7135	1.8039	1.4803	1.461	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02679.2	1.3066	1.1779	1	1.5024	2.3616	2.1465	0.6662	0.4938	0.4224	0.7964	0.9684	0.9782	1.2781	0.7397	0.6765	1.3726	1.1153	1.2624	MIPS:related to triacylglycerol lipase II precursor BROAD:hypothetical protein
NCU02680.2	1.2924	1.948	1	3.5071	3.0252	2.2884	0.5311	0.6114	0.3193	1.3461	0.9128	0.7014	0.8686	0.7749	0.5207	1.418	0.9475	0.9094	MIPS:probable nuclear protein localization factor and ER translocation component
NCU02681.2	1.5175	1.6723	1	2.2174	2.1334	2.0983	0.9731	0.9253	0.5366	1.3922	1.0654	1.0869	1.805	1.5568	1.046	2.0888	1.5637	1.6979	MIPS:related to endoplasmic reticulum translocation complex chain SEC66 BROAD:h
NCU02682.2	1.5926	3.6649	1	2.0906	1.7382	2.1323	0.8216	1.4335	0.4186	1.076	0.7037	0.9352	1.4674	1.5403	0.673	1.6025	1.0447	1.4953	MIPS:putative protein BROAD:predicted protein

NCU02683.2	1.1687	1.5278	1	1.8428	1.1159	1.6362	0.6584	0.6805	0.4803	1.0664	0.5235	0.7887	1.218	0.9516	0.8052	1.4618	0.8417	1.0958	MIPS:related to origin recognition complex subunit 3 BROAD:hypothetical protein
NCU02684.2	1.5615	1.1674	1	1.8155	2.207	2.1496	0.9881	0.7455	0.5689	1.1938	1.1456	1.0964	1.8499	1.5951	1.2087	2.0308	1.5741	1.5352	MIPS:putative protein BROAD:hypothetical protein
NCU02685.2	1.5357	1.5613	1	1.8646	1.6127	1.7126	0.9366	0.8084	0.4922	1.0802	0.7423	0.8823	1.5168	1.1779	0.8813	1.7238	1.1545	1.3015	MIPS:related to ATP dependent RNA helicase BROAD:hypothetical protein
NCU02686.2	1.1565	1.2892	1	1.5731	2.6338	2.1855	0.571	0.5233	0.413	0.7702	0.9539	0.8379	1.0532	0.7323	0.6527	1.1642	1.0559	1.0156	MIPS:hypothetical protein BROAD:predicted protein
NCU02687.2	1.4659	1.2247	1	1.4006	1.4687	1.5434	0.8711	0.629	0.4716	0.7996	0.6531	0.719	1.4601	1.0329	0.8777	1.378	1.0179	1.0472	MIPS:probable replication factor protein BROAD:hypothetical protein
NCU02688.2	2.2727	1.6225	1	1.9279	2.0884	2.0171	1.1924	0.6729	0.4279	0.9639	0.891	0.8203	1.6087	1.0016	0.7479	1.5293	1.3188	1.0742	MIPS:related to ubiquitin-conjugating enzyme BROAD:hypothetical protein
NCU02689.2	1.8615	1	1.0221	1.8866	1.669	1.6291	1.1174	0.5641	0.4893	1.1632	0.8024	0.7717	1.7997	1.1064	0.9123	1.6478	1.1953	1.2268	MIPS:related to GTPase-activating protein of the rho/rac family (LRG1 protein)
NCU02690.2	1	1.5018	1.5522	1.6353	2.6077	1.7368	0.4085	0.5039	0.4789	0.6924	0.847	0.537	0.7972	0.6655	0.6533	0.9948	0.8914	0.6834	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02691.2	1	2.7591	1.16	3.6724	4.2519	3.7034	0.3778	0.7656	0.347	1.3362	1.1798	0.9738	0.728	0.9474	0.4714	1.6249	1.2421	1.1451	MIPS:hypothetical protein BROAD:predicted protein
NCU02692.2	1.0541	1.8265	1	2.0736	2.5031	1.9294	0.5034	0.6711	0.3819	0.9717	0.9392	0.7043	0.8852	0.9317	0.6207	1.3747	1.0619	0.9126	MIPS:hypothetical protein BROAD:predicted protein
NCU02693.2	1	1.1149	1.0941	2.2549	1.6589	1.9334	0.5887	0.562	0.5269	1.3168	0.8066	0.9505	1.3901	0.9916	0.8466	1.8317	1.0825	1.3604	MIPS:related to C-3 sterol dehydrogenase (C-4 decarboxylase) BROAD:hypothetical
NCU02694.2	1.2059	1.3764	1	2.0382	2.1955	2.414	0.6305	0.5656	0.4143	1.1106	0.9002	1.077	1.2934	0.8737	0.7223	1.438	1.1309	1.3741	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02695.2	1.5913	1.5771	1	2.1113	2.7626	2.16	0.8858	0.7553	0.4603	1.1562	1.238	0.9763	1.7631	1.1857	0.8542	1.765	1.3867	1.3576	MIPS:putative protein BROAD:predicted protein
NCU02696.2	1.3764	1.634	1	1.5493	1.5785	2.0369	0.6926	0.6695	0.4096	0.7805	0.6247	0.7822	1.0484	0.9229	0.6299	1.1712	0.8538	0.9714	MIPS:related to RNA helicase BROAD:hypothetical protein
NCU02697.2	2.1348	1.9772	1	1.994	2.5815	1.8572	0.9969	0.706	0.3716	1.0146	0.9555	0.7237	1.44	0.9713	0.6602	1.3803	1.1642	1.0404	MIPS:putative protein BROAD:predicted protein
NCU02698.2	1.7663	1.1586	1	1.3914	1.5254	1.2343	0.7532	0.4118	0.3657	0.6278	0.5243	0.4296	1.0486	0.5996	0.5435	0.8697	0.6388	0.5866	MIPS:hypothetical protein BROAD:predicted protein
NCU02699.2	1.5218	1.4966	1	2.4215	1.7711	2.0821	1.0169	0.971	0.5738	1.6295	0.9544	1.1549	2.1594	2.0896	1.189	2.3588	1.5074	1.8387	MIPS:related to metalloregulatory protein BROAD:hypothetical protein
NCU02700.2	1.1633	1.574	1	2.0595	3.1915	2.2808	0.6094	0.6725	0.4122	1.0792	1.2118	0.9056	1.1469	0.9681	0.6713	1.563	1.3165	1.1742	MIPS:hypothetical protein BROAD:predicted protein
NCU02701.2	2.0568	1.6368	1	2.0639	2.2492	2.1637	1.0771	0.7064	0.4181	1.0736	0.9029	0.9365	1.6525	1.041	0.6824	1.7955	1.3094	1.1967	MIPS:probable dipeptidylpeptidase III BROAD:hypothetical protein
NCU02702.2	1	1.3881	1.0091	2.5101	1.7366	1.6274	0.5813	0.7142	0.4803	1.4053	0.8052	0.7476	1.3642	1.2498	0.8676	1.8779	1.0765	1.1619	MIPS:related to thermoresistant gluconokinase BROAD:hypothetical protein
NCU02703.2	2.0254	1.3878	1	1.7661	2.1117	1.8953	1.2757	0.7579	0.6322	1.1529	1.0584	0.9998	2.2753	1.4283	1.4221	2.011	1.606	1.5221	MIPS:hypothetical protein BROAD:predicted protein
NCU02704.2	2.2491	2.1724	1	4.6005	7.9769	5.8047	0.6015	0.4331	0.208	1.1823	1.4887	1.1809	0.8563	0.5908	0.2993	1.4924	1.3216	1.2314	MIPS:related to branched-chain alpha-keto acid dehydrogenase complex, E2 compone
NCU02705.2	1.5943	1.2729	1	1.9791	2.3511	1.8509	0.9737	0.8087	0.5215	1.2647	1.1961	0.9358	1.9878	1.546	1.0951	1.8745	1.6241	1.3824	MIPS:related to F1F0 ATPase complex assembly protein BROAD:hypothetical protein
NCU02706.2	1	1.9935	1.1397	1.9269	1.9647	2.1095	0.5496	0.8664	0.5018	1.0053	0.8487	0.882	1.0484	1.108	0.8362	1.4856	1.1296	1.2803	MIPS:related to SNARE protein of Golgi compartment BROAD:hypothetical protein
NCU02707.2	1.0194	1.0297	1.0083	1.4127	2.6735	1.1871	0.3712	0.2948	0.3061	0.53	0.7595	0.3529	0.5979	0.4032	0.3735	0.6601	0.6897	0.444	MIPS:probable ribosomal protein L6.e.B, cytosolic BROAD:hypothetical protein
NCU02711.2	1.8693	2.1593	1	3.0546	2.0939	2.5182	0.9149	0.8285	0.4166	1.4819	0.8122	0.9341	1.5161	1.1583	0.666	1.743	1.1582	1.239	MIPS:hypothetical protein BROAD:predicted protein
NCU02712.2	1.1534	1.0813	1	1.7816	2.27	2.0379	0.6799	0.5443	0.5131	1.0648	1.0729	0.9849	1.5499	0.9917	0.9126	1.7291	1.274	1.1241	MIPS:related to acetate kinase BROAD:hypothetical protein
NCU02713.2	1	2.7772	1.4951	1.5417	6.2081	2.5995	0.542	1.2275	0.6523	0.8327	2.6465	1.0775	1.4913	1.8348	1.1873	1.8102	2.2713	1.6785	MIPS:related to transcriptional repressor BROAD:hypothetical protein
NCU02714.2	1.105	1.576	1.1158	1.5943	1.0324	1	0.6658	0.7433	0.5629	0.9585	0.5578	0.4704	1.3817	1.0249	0.9402	1.423	1.0432	0.7979	MIPS:hypothetical protein BROAD:predicted protein
NCU02715.2	1.5948	1.0965	1	1.2465	1.3565	2.0248	0.923	0.553	0.4878	0.7319	0.6364	0.9715	1.5055	0.9082	0.9	1.378	1.0319	1.3613	MIPS:NULL BROAD:predicted protein
NCU02716.2	1.3301	1.7678	1	2.7623	2.76	2.5253	0.7725	0.8668	0.4966	1.6435	1.3323	1.1533	1.7191	1.3998	0.9641	2.1827	1.6389	1.5813	MIPS:related to U4/U6 snRNP-associated 61 kDa protein BROAD:hypothetical protei
NCU02717.2	1.4175	1.7842	1	1.726	1.7944	1.595	0.8983	0.9095	0.5535	1.0887	0.8775	0.8409	1.6404	1.4608	1.1236	1.7154	1.3352	1.358	MIPS:probable crooked neck protein CGI-201 (short form) BROAD:hypothetical prot
NCU02718.2	1	1.2209	1.3959	1.9811	2.2614	2.2738	0.4276	0.425	0.4576	0.8522	0.699	0.734	0.7034	0.5948	0.622	1.0973	0.7925	0.8667	MIPS:putative protein BROAD:predicted protein
NCU02719.2	1.3933	1.0668	1	2.2455	2.5006	2.647	0.7584	0.5284	0.4535	1.2452	1.0965	1.1501	1.5377	0.9251	0.8502	1.6375	1.3979	1.4021	MIPS:hypothetical protein BROAD:predicted protein
NCU02720.2	1.8175	1.5988	1	2.2223	2.5846	2.5771	1.217	1.0014	0.5492	1.4388	1.3717	1.436	2.2681	2.115	1.1643	2.4212	2.0227	2.0112	MIPS:hypothetical protein BROAD:hypothetical protein

NCU02721.2	1.6232	1.5085	1.2771	1.6416	2.1569	1	0.9358	0.7057	0.6155	0.9228	0.9228	0.4607	1.4878	1.0698	1.0125	1.5181	1.2637	0.7729	MIPS:putative protein BROAD:predicted protein
NCU02722.2	1.5415	1.6077	1	1.9595	2.6976	1.5555	0.5993	0.4634	0.3066	0.7069	0.7553	0.4675	0.8704	0.5512	0.4132	0.9757	0.7618	0.5707	MIPS:hypothetical protein BROAD:predicted protein
NCU02723.2	1.4827	1.2802	1	1.8363	1.6005	1.7143	0.9011	0.6564	0.4996	1.0786	0.7744	0.8602	1.4787	1.1557	0.903	1.6998	1.1433	1.278	MIPS:hypothetical protein BROAD:predicted protein
NCU02724.2	2.4539	1.5772	1	1.8822	2.4953	2.2582	1.5438	0.8384	0.4799	1.0884	1.1612	1.0718	2.1724	1.5495	0.9788	1.9484	1.5785	1.5688	MIPS:related to GATA transcription factor BROAD:hypothetical protein
NCU02725.2	2.2413	1.4378	1.2128	1	1.3006	1.5628	1.2352	0.628	0.5114	0.5188	0.5531	0.6559	1.4199	0.9212	0.7538	1.0166	0.8443	0.9152	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02726.2	1.293	1.4473	1.0315	2.0139	1.7263	1.9718	0.7185	0.6959	0.4752	1.1109	0.7603	0.9025	1.3399	1.0461	0.8746	1.5121	1.083	1.1572	MIPS:related to ethanolamine kinase BROAD:hypothetical protein
NCU02727.2	2.9629	2.132	1	2.3178	2.6684	1.7966	1.591	0.9557	0.44	1.212	1.1046	0.7641	2.1109	1.3791	0.7886	1.935	1.3999	1.0506	MIPS:related to aminomethyltransferase precursor (glycine cleavage system protei
NCU02728.2	1.1213	1.3468	1	2.0578	2.5793	1.9125	0.5821	0.5609	0.4383	1.1221	0.9877	0.7868	1.1078	0.8896	0.7245	1.4038	1.1932	1.0319	MIPS:probable pre-mRNA splicing factor ATP-dependent RNA helicase PRP16 BROAD:h
NCU02729.2	1.5089	1.4646	1.9494	1.8511	1.8071	1.9506	0.9385	0.8205	1.007	1.2108	0.9878	1.0535	1.8397	1.4259	1.4792	1.8578	1.5624	1.6122	MIPS:related to WD repeat protein IEF SSP 9502 BROAD:hypothetical protein
NCU02730.2	1.674	1.0564	1	1.6744	2.0257	1.8723	1.0562	0.603	0.5315	1.0689	1.0387	0.9866	1.821	1.2199	0.9431	1.7934	1.454	1.4633	MIPS:putative protein BROAD:predicted protein
NCU02731.2	1.6279	2.0154	1	2.7007	2.9234	3.0342	0.7257	0.7545	0.3737	1.1596	1.0385	1.0812	1.2905	0.9893	0.5834	1.558	1.2043	1.2078	MIPS:hypothetical protein BROAD:predicted protein
NCU02732.2	1.5892	1	1.0323	1.7552	2.0598	1.8844	0.8862	0.4382	0.4769	0.9508	0.8668	0.7885	1.43	0.7419	0.785	1.4144	1.091	1.0028	MIPS:putative protein BROAD:predicted protein
NCU02733.2	1.0762	1.5302	1	1.6177	1.8504	2.0274	0.6012	0.6601	0.4849	0.8804	0.7893	0.8373	1.2408	0.9765	0.8415	1.428	1.1078	1.0607	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02734.2	1.4991	1.3891	1	2.2133	2.8319	2.3146	0.7265	0.5385	0.3971	1.0842	1.0666	0.8665	1.3325	0.8117	0.6825	1.5048	1.1925	1.1241	MIPS:related to citrate lyase beta subunit BROAD:hypothetical protein
NCU02735.2	1.6801	1.1225	1	2.8058	2.6007	1.3371	0.7348	0.3751	0.3459	1.2047	0.8534	0.4468	1.0482	0.5503	0.5339	1.2414	0.9391	0.6632	MIPS:hypothetical protein BROAD:predicted protein
NCU02736.2	1.2784	1.071	1.0152	2.1785	2.3605	1.9951	0.8169	0.6675	0.5458	1.4359	1.2028	1.0437	1.7764	1.4039	1.0668	2.0424	1.6023	1.708	MIPS:related to glycine-rich RNA-binding protein BROAD:predicted protein
NCU02737.2	1.0885	1.1959	1.9636	1.2197	1.5338	1.7811	0.6224	0.5854	0.9605	0.7145	0.7317	0.8178	1.2739	0.9234	1.2604	1.3318	0.9599	1.0654	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02738.2	1.5118	1.3757	1	1.9145	1.9122	1.7887	0.8766	0.6763	0.4846	1.1378	0.8819	0.8447	1.4431	1.12	0.8489	1.6659	1.1043	1.2013	MIPS:related to programmed cell death protein (calcium-binding protein) BROAD:h
NCU02739.1	2.1274	1.1867	1	2.1119	1.9089	1.8978	1.0115	0.4609	0.3765	0.9686	0.7201	0.73	1.5748	0.6057	0.5785	1.4976	0.8787	0.9715	MIPS:putative protein BROAD:predicted protein
NCU02740.2	1.1306	1.5341	1	2.4831	2.8968	2.3173	0.6103	0.7477	0.4533	1.3291	1.2446	0.9461	1.3897	1.2204	0.7945	1.808	1.4588	1.3351	MIPS:hypothetical protein BROAD:predicted protein
NCU02741.2	2.0769	1.7108	1	2.7161	1.6768	2.9708	0.9525	0.6414	0.3634	1.3069	0.5976	1.1262	1.3461	0.9066	0.5843	1.5999	0.9191	1.2753	MIPS:Rad51 homolog MEI-3 BROAD:hypothetical protein (Rad51 homolog mei-3 - Neu
NCU02742.2	1.4152	1.4625	1	1.9104	1.9448	1.7075	0.7168	0.6412	0.4337	1.0323	0.7672	0.7641	1.3713	0.8863	0.7056	1.4708	1.0066	0.9994	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02743.2	1.405	1.4745	1	1.6987	2.205	1.997	0.8717	0.7681	0.5136	1.0357	1.011	0.9886	1.5447	1.2023	0.9554	1.6179	1.3517	1.3991	MIPS:probable embryogenesis protein H beta 58 (vacuolar protein sorting) BROAD:
NCU02744.2	1.1992	1	1.0539	2.4206	2.6244	1.4457	0.3482	0.2351	0.2452	0.6498	0.5472	0.2996	0.4658	0.2893	0.3015	0.7049	0.551	0.4276	MIPS:probable ribosomal protein L9.e.c14 BROAD:hypothetical protein
NCU02745.2	1.307	1.0228	1	1.8513	2.3727	1.9888	0.874	0.7237	0.5465	1.2579	1.2387	1.0581	1.9112	1.6911	1.1923	2.0684	1.7977	1.6309	MIPS:putative protein BROAD:predicted protein
NCU02746.2	1.3652	1.5727	1	1.4689	1.7859	1.5766	0.7689	0.6627	0.4802	0.8116	0.7691	0.6762	1.2668	0.9251	0.7763	1.2967	1.0098	0.9225	MIPS:related to vacuolar ATP synthase subunit H BROAD:hypothetical protein
NCU02747.2	1.331	1.0061	1	1.2624	1.5488	1.7086	0.748	0.5099	0.4708	0.7281	0.7084	0.8421	1.372	0.8589	0.7346	1.2398	0.9794	1.1569	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02748.2	1.2926	1.1436	1	1.6369	1.6584	1.5774	0.8056	0.6118	0.527	0.9861	0.8066	0.8144	1.5217	1.05	0.8892	1.5207	1.1839	1.3354	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02749.2	1.1273	1.5466	1	1.496	1.8487	1.5884	0.6783	0.7415	0.4675	0.8378	0.8468	0.7878	1.3114	1.0083	0.8572	1.3699	1.1344	1.1435	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02750.2	1.5374	1.0533	1	1.4909	1.8174	1.6224	0.8974	0.5517	0.493	0.9177	0.8229	0.7618	1.478	0.9456	0.8763	1.3816	1.1076	1.1487	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02751.2	1.7959	1.3178	1.6203	1	1.8095	1.805	1.1541	0.7618	0.8406	0.66	0.9864	1.0332	2.0778	1.4463	1.2684	1.6699	1.4749	1.6196	MIPS:related to protein kinase RAD53 BROAD:hypothetical protein
NCU02752.2	1.1006	1.3312	1	2.637	2.2296	1.858	0.6001	0.6181	0.4424	1.4278	0.9558	0.8613	1.2394	1.0113	0.7683	1.6327	1.1788	1.2901	MIPS:related to Zn(II)2Cys6 transcriptional activator BROAD:hypothetical protei
NCU02753.2	1.0684	1.1427	1	1.2943	1.2525	1.9706	0.6647	0.6132	0.4923	0.7861	0.6166	1.0212	1.2937	1.0536	0.8011	1.4027	0.9895	1.3729	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02754.2a	1.5239	1.6871	1	2.2799	2.0683	2.1165	0.7348	0.648	0.4219	1.1139	0.8092	0.7897	1.1907	0.8954	0.6712	1.5301	1.0901	1.0681	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02754.2b	1.4711	1.2858	1	2.2451	2.3338	2.2783	0.9395	0.8191	0.5472	1.4665	1.181	1.1592	1.9922	1.689	1.0978	2.3032	1.6371	1.7612	MIPS:casein kinase II beta subunit (regulator of circadian clock protein FRQ) B

NCU02755.2	1.4831	1.7461	1	1.7207	2.4298	2.0889	0.6959	0.663	0.37	0.8021	0.8595	0.7558	1.1338	0.8908	0.5818	1.2557	0.9518	0.9726	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02757.2	1.4243	1.6611	1	2.0348	2.5625	1.9222	0.8321	0.7906	0.4571	1.149	1.1913	0.9267	1.497	1.2066	0.842	1.7399	1.4515	1.291	MIPS:related to mitochondrial ribosomal protein L2 of the large subunit BROAD:h
NCU02758.2	2.0356	1.3645	1	2.1822	2.2096	2.1224	1.3174	0.814	0.5345	1.4015	1.1043	1.1166	2.0387	1.6321	1.1472	2.1123	1.6682	1.7439	MIPS:probable G2/mitotic-specific cyclin B BROAD:hypothetical protein
NCU02759.2	1.7376	1.0672	1	2.4189	2.2957	2.0243	1.0728	0.5685	0.5122	1.5187	1.1158	1.0922	1.9165	1.1459	0.9779	2.1958	1.6513	1.8617	MIPS:putative protein BROAD:predicted protein
NCU02761.2	1.7109	1	1.4412	3.2242	2.7934	2.1262	1.0616	0.5309	0.7784	2.062	1.3032	1.0518	1.8828	1.05	1.4709	2.5752	1.9049	1.8219	MIPS:putative protein BROAD:predicted protein
NCU02762.2	1.565	1.0685	1	2.331	2.6648	2.2676	0.9726	0.633	0.5546	1.4858	1.3047	1.1435	2.0238	1.2816	1.0951	1.9733	1.781	1.6205	MIPS:related to putative calcium channel BROAD:hypothetical protein
NCU02763.2	1	1.0211	1.1563	1.0492	2.5392	1.507	0.576	0.4691	0.6025	0.6134	1.1816	0.6771	1.1387	0.7582	1.0701	1.2548	1.0661	0.9263	MIPS:NULL BROAD:predicted protein
NCU02764.2	1.0839	1	1.7181	1.7758	1.2152	2.0743	0.6523	0.4772	0.9309	1.0364	0.5815	1.0097	1.3599	0.8276	1.4004	1.7344	0.9793	1.3192	MIPS:hypothetical protein BROAD:predicted protein
NCU02765.2	1	1.8677	1.6859	1.519	2.8473	2.3681	0.4889	0.7359	0.6844	0.7592	1.0631	0.8639	1.0575	0.9875	0.9581	1.1705	1.1384	1.0589	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02767.2	1.1318	1.0647	1	1.6602	1.8512	1.2694	0.7115	0.5964	0.5466	1.0849	0.919	0.6252	1.4761	1.1892	0.9964	1.6411	1.2738	0.9784	MIPS:hypothetical protein BROAD:predicted protein
NCU02768.2	1.2105	1.3673	1	2.5553	2.5541	2.0128	0.5292	0.454	0.332	1.0316	0.8299	0.64	0.9057	0.6246	0.5347	1.229	0.9451	0.808	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02769.2	1.0399	1.5801	1	1.2465	1.3963	1.3265	0.478	0.5823	0.3839	0.5997	0.5275	0.4946	0.8304	0.6925	0.5266	0.8443	0.6955	0.6551	MIPS:hypothetical protein BROAD:predicted protein
NCU02770.2	1.1215	2.1903	1	2.0313	2.8018	2.0317	0.5731	0.8992	0.4183	1.0553	1.0981	0.8801	1.1339	1.1707	0.7298	1.6119	1.3358	1.1684	MIPS:hypothetical protein BROAD:predicted protein
NCU02771.2	1	1.7416	1.35	1.4552	2.6985	2.1121	0.5776	0.906	0.6568	0.8663	1.2054	1.0311	1.4056	1.38	1.0789	1.6684	1.437	1.3655	MIPS:probable uroporphyrinogen decarboxylase BROAD:hypothetical protein
NCU02772.2	1.7368	1.1833	1	2.2299	2.523	1.9059	1.0628	0.5989	0.4818	1.3604	1.1812	1.0399	1.9821	1.1724	0.8815	2.0818	1.5018	1.6941	MIPS:hypothetical protein BROAD:predicted protein
NCU02773.2	1.5117	2.1072	1	1.8188	2.6174	1.9501	0.8318	0.9405	0.4703	0.9832	1.0765	0.9004	1.5432	1.2512	0.7973	1.8559	1.5092	1.4397	MIPS:putative protein BROAD:predicted protein
NCU02774.2	1.3714	1.9108	1	1.219	1.515	2.9648	0.4648	0.5211	0.2644	0.425	0.4013	0.7379	0.594	0.5605	0.3602	0.6291	0.4929	0.7837	MIPS:hypothetical protein BROAD:predicted protein
NCU02775.2	1.1746	1.0748	1	2.0976	2.0175	1.832	0.7284	0.6576	0.5042	1.2859	0.9725	0.8918	1.6341	1.363	0.9773	1.9132	1.4108	1.3815	MIPS:putative protein BROAD:predicted protein
NCU02776.2	1.0681	1.4462	1	2.1865	2.3907	2.3437	0.6582	0.827	0.4934	1.403	1.1373	1.1508	1.7265	1.5979	0.994	2.0129	1.5316	1.6347	MIPS:related to cell division control protein CDC18+ BROAD:hypothetical protein
NCU02777.2	1.3058	1.6537	1	3.6313	4.007	3.095	0.6442	0.6522	0.364	1.7132	1.4874	1.0937	1.3143	1.0436	0.6454	1.8976	1.5671	1.4084	MIPS:probable molybdenum cofactor sulfurase HxB protein BROAD:hypothetical prot
NCU02778.2	1.3365	1.5407	1	1.9623	1.5503	1.7195	0.7689	0.7568	0.4853	1.177	0.6998	0.8374	1.7132	1.234	0.8545	1.6493	1.0491	1.1804	MIPS:related to alpha-mannosidase MNS1 BROAD:hypothetical protein
NCU02779.2	1.6431	1.5344	1	1.9602	1.7038	2.2488	0.8703	0.599	0.4295	1.0075	0.7277	0.9179	1.2721	0.9019	0.6699	1.439	1.1163	1.0778	MIPS:putative protein BROAD:predicted protein
NCU02780.2	1.2581	1.2313	1	1.3037	1.4899	1.4058	0.8563	0.7675	0.5602	0.8987	0.8289	0.8843	1.773	1.4663	1.1161	1.6417	1.2869	1.5673	MIPS:related to small nuclear ribonucleoprotein U2B" (U2 small nuclear RNA-asso
NCU02781.2	1.2598	1.581	1	2.2283	2.2684	1.8098	0.7311	0.7549	0.4858	1.3152	1.0279	0.9085	1.4888	1.1611	0.8857	1.8635	1.2956	1.3904	MIPS:probable Arp2/3 protein complex subunit sop2 BROAD:hypothetical protein
NCU02784.2	1.4625	1.5805	1	2.1137	2.2848	2.3613	0.8671	0.7613	0.5253	1.2734	1.1314	1.164	1.6525	1.2875	1.0594	1.8641	1.4479	1.571	MIPS:hypothetical protein BROAD:predicted protein
NCU02785.2	3.2978	1.9534	1	3.6644	3.825	3.5448	2.0079	0.9705	0.5682	2.2854	1.9157	1.8085	3.0065	1.8321	1.3374	3.7456	2.5209	2.6753	MIPS:related to family II 2-keto-3-deoxy-D-arabino-heptulosonate 7-phosphate syn
NCU02786.2	1.3655	1	1.0407	2.2773	2.6692	2.254	0.9139	0.6846	0.5906	1.5074	1.3933	1.1913	1.9186	1.6691	1.1006	2.6664	1.8666	1.8056	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02787.2	1.6575	2.0646	1	2.0159	2.4962	2.7237	0.7209	0.69	0.3635	0.907	0.8781	0.9649	1.2133	1.0053	0.5915	1.3159	1.0755	1.0062	MIPS:related to transcription factor Pig1p BROAD:hypothetical protein
NCU02788.2	1.0785	1	1.0295	1.8757	1.9874	1.7184	0.7204	0.6679	0.5687	1.2137	1.0756	1.0007	1.8409	1.4206	1.059	2.0339	1.5074	1.552	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU02789.2	1.207	1.4177	1	1.7141	1.628	1.4139	0.738	0.6934	0.5063	1.0224	0.7695	0.7981	1.4697	1.0973	0.8759	1.6006	1.0947	1.3512	MIPS:related to telomere length regulator protein rif1 BROAD:hypothetical prote
NCU02790.2	1	1.5053	1.1167	2.5802	2.0413	1.9437	0.5406	0.7379	0.5013	1.4899	0.891	0.8667	1.3115	1.1729	0.8339	1.907	1.2101	1.201	MIPS:hypothetical protein BROAD:predicted protein
NCU02791.2	1.4267	1.6589	1	2.572	2.7451	2.5449	0.7294	0.676	0.4265	1.343	1.1237	0.9908	1.5469	1.053	0.7517	1.7135	1.3168	1.3194	MIPS:related to telomerase reverse transcriptase BROAD:hypothetical protein
NCU02792.2	1	1.2768	1.1947	5.0653	2.8424	2.6417	0.3676	0.3581	0.3463	1.817	0.7569	0.7667	0.6466	0.6093	0.5535	1.4541	1.0118	0.9835	MIPS:NULL BROAD:predicted protein
NCU02793.2	1.1052	1.2579	1	1.7645	2.3454	1.8723	0.5804	0.5472	0.4177	0.9695	0.949	0.7623	1.133	0.9	0.6977	1.2396	1.0923	0.9802	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02794.2	1.4845	1.8689	1	2.335	3.0364	2.5548	0.8574	0.8874	0.5164	1.2947	1.3878	1.1645	1.8381	1.4378	0.9976	2.1114	1.6494	1.5619	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU02795.2a	2.0618	1.2853	1	2.068	2.1863	1.6551	1.2781	0.7742	0.497	1.2568	1.1182	0.8397	1.9981	1.5151	0.9926	1.9847	1.5969	1.2956	MIPS:probable histone deacetylase HosA BROAD:hypothetical protein
NCU02795.2b	1.5019	1.3372	1	2.0013	2.7489	2.1051	0.8979	0.7511	0.5048	1.1976	1.2782	0.9759	1.6305	1.4098	1.0014	1.8429	1.5708	1.4264	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02796.2	1.625	1.1843	1	2.1513	2.7356	2.3253	1.0404	0.769	0.5205	1.3624	1.4089	1.2065	2.2916	1.6839	1.1056	2.3011	1.8535	1.7589	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02797.2	1.9335	1	1.5496	2.1765	2.9218	2.3396	1.3349	0.8756	0.8987	1.4876	1.6274	1.303	2.6612	2.0132	1.7086	2.8241	2.1467	1.8989	MIPS:probable UTP-glucose-1-phosphate uridylyltransferase BROAD:hypothetical pr
NCU02798.2	3.1209	1	1.7914	10.247	5.3057	6.9177	1.7351	0.4734	0.8545	6.169	2.2825	2.9576	3.6341	1.2683	2.0566	4.7052	4.1419	4.1312	MIPS:putative protein BROAD:predicted protein
NCU02799.2	1	1.8317	1.6769	2.0319	3.0234	1.6314	0.5877	0.8479	0.8598	1.2103	1.4254	0.7871	1.5488	1.3049	1.3646	1.8951	1.806	1.149	MIPS:hypothetical protein BROAD:predicted protein
NCU02800.2	1.1477	1.563	1	1.6949	3.2755	1.994	0.7273	0.9336	0.5444	1.0504	1.6033	1.0184	1.6915	1.9628	1.0697	1.9922	1.8854	1.4371	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02801.2	1	4.8722	2.1914	1.2357	4.8356	3.7251	0.5632	2.2112	1.0294	0.6852	2.233	1.6567	1.9625	2.593	1.77	2.0564	2.4603	2.2493	MIPS:related to benzodiazepine receptor, peripheral-type BROAD:hypothetical pro
NCU02802.2	1.64	1.2753	1	2.2062	2.4453	2.4271	1.1002	0.834	0.5581	1.4568	1.3106	1.3298	2.1245	1.8843	1.2863	2.4791	1.892	1.9957	MIPS:mitochondrial amino acid transporter ARG-13 BROAD:AMINO ACID TRANSPORTEF
NCU02803.2	1.2359	1.2179	1	2.3243	1.6073	1.6347	0.6649	0.5332	0.4235	1.2778	0.6764	0.7383	1.214	0.9321	0.7166	1.5449	1.0297	0.972	MIPS:probable U5 snRNP 100 kD protein BROAD:hypothetical protein
NCU02804.2	1.8653	1.8704	1	2.7118	2.7988	2.2191	0.9917	0.859	0.4565	1.4903	1.1819	0.9998	1.8002	1.3412	0.8049	1.9024	1.5583	1.3727	MIPS:related to ribosomal protein YmL25, mitochondrial BROAD:hypothetical prote
NCU02805.2	1	1.3284	1.3531	1.4301	1.0359	1.344	0.5136	0.5683	0.5324	0.7219	0.4142	0.5273	0.8706	0.8239	0.7212	1.0211	0.6233	0.6885	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02806.2	1.4209	1	1.5091	2.147	2.9514	2.1384	0.7183	0.4147	0.6014	1.1268	1.1584	0.8665	1.324	0.7504	0.9595	1.656	1.2236	1.0969	MIPS:probable 14-3-3-like protein BROAD:14-3-3 PROTEIN HOMOLOG
NCU02807.2	1	2.3195	1.8886	4.0209	5.137	4.4036	0.4361	0.7983	0.648	1.744	1.666	1.4831	1.0582	1.1371	0.9625	1.9503	1.7522	1.6405	MIPS:related to H+-transporting ATP synthase inhibitor precursor, mitochondrial
NCU02808.2	1.6612	1.185	1	1.9665	2.4298	2.1895	1.0961	0.7787	0.5565	1.3105	1.2884	1.173	2.1088	1.8375	1.2329	2.1761	1.8118	1.6929	MIPS:related to nuclear pore protein NSP1 BROAD:hypothetical protein
NCU02809.2	1.3898	1.7799	1	2.8958	3.4139	2.9433	0.8239	0.9185	0.4959	1.706	1.5816	1.4416	1.8823	1.6291	1.0181	2.2885	1.9818	2.0107	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02810.2	1.9286	1.4729	1	2.215	2.2474	2.1217	1.2302	0.8511	0.5543	1.4198	1.1232	1.1286	2.0452	1.6187	1.1591	2.2408	1.589	1.7378	MIPS:probable translation initiation factor eIF-2 gamma chain BROAD:hypothetica
NCU02811.2	1.98	1.1763	1	2.4965	2.7329	2.4012	1.2782	0.7722	0.5172	1.6163	1.3489	1.2572	2.2416	1.915	1.0821	2.3847	1.8826	1.8728	MIPS:putative protein BROAD:predicted protein
NCU02812.2	1.5805	1.4083	1	2.5055	2.9363	2.5093	0.897	0.6972	0.4998	1.4611	1.2604	1.1705	1.7244	1.2833	0.9732	1.9959	1.7788	1.5821	MIPS:probable uridine-monophosphate kinase (UMP-CMP kinase) BROAD:hypothetical
NCU02813.2	1.7685	1.6319	1	2.4459	3.1392	2.735	1.0894	0.8841	0.5233	1.4793	1.5365	1.3796	2.2706	1.6175	1.0768	2.3594	1.8264	1.8574	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02814.2	2.9015	1.2186	1	2.1755	2.907	3.7077	1.6766	0.5829	0.5019	1.2117	1.3557	1.7745	2.2236	1.0972	1.0363	2.2451	1.7397	2.1044	MIPS:related to serine/threonine-protein kinase Chk2 BROAD:hypothetical protein
NCU02815.2	1	2.8882	1.5631	1.9431	2.6529	2.171	0.4826	1.0573	0.5583	0.9238	0.9504	0.8286	0.9552	1.2704	0.8311	1.3059	1.0504	1.0812	MIPS:nik-1 protein (Os-1p protein) BROAD:hypothetical protein
NCU02816.2	1.9866	1.7672	1.1803	1.6842	1.4391	1	0.9634	0.6522	0.4598	0.8062	0.5152	0.3922	1.2774	0.8336	0.6614	1.2535	0.7143	0.6015	MIPS:NULL BROAD:predicted protein
NCU02817.2	1.3716	1.6854	1	1.7418	1.8127	2.4133	0.7022	0.6828	0.4378	0.8695	0.6934	1.0208	1.2082	0.9635	0.7099	1.4323	0.953	1.1016	MIPS:hypothetical protein BROAD:predicted protein
NCU02818.2	1.2787	1.2163	1	2.4799	3.1645	2.8523	0.5051	0.3807	0.3137	0.9885	0.948	0.925	0.8456	0.5669	0.5318	1.1786	1.1063	1.0148	MIPS:hypothetical protein BROAD:predicted protein
NCU02819.2	1.255	1.7072	1	2.2401	2.8533	2.7576	0.6584	0.7553	0.4415	1.1996	1.1849	1.1731	1.3959	1.0522	0.8212	1.721	1.3815	1.3931	MIPS:related to nonhistone chromosomal protein BROAD:hypothetical protein
NCU02820.2	1	2.4394	1.8176	1.2591	2.0448	2.017	0.5436	0.9944	0.7499	0.6882	0.8664	0.8926	1.1483	1.2116	1.0371	1.3006	1.1758	1.189	MIPS:NULL BROAD:related to iron-responsive element-binding protein [MIPS]
NCU02821.2	1.2979	1.83	1	2.9878	3.1156	3.34	0.7946	0.8873	0.5421	1.8442	1.4868	1.6013	1.933	1.5344	1.3628	2.4997	1.9139	2.05	MIPS:NULL BROAD:predicted protein
NCU02822.2	1	1.3802	1.5279	2.9563	3.2851	3.6159	0.606	0.6812	0.7576	1.7301	1.6117	1.8534	1.7093	1.2677	1.414	2.9463	1.9558	2.2336	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.380 [imported
NCU02824.2	1.8725	1.1423	1	2.5767	1.9266	2.2726	1.2168	0.5843	0.6498	1.6791	1.0182	1.1596	2.2491	1.1754	1.5798	2.3885	1.5186	1.7215	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.400 [imported
NCU02825.2	1.352	1.891	1	3.4291	3.7196	3.4214	0.729	0.8958	0.4684	1.8922	1.5997	1.4915	1.7433	1.4614	0.9087	2.4437	2.0078	1.8903	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02826.2	1.3715	1.7118	1	2.1464	2.3255	2.3906	0.837	0.9259	0.511	1.3356	1.0972	1.183	1.9359	1.6284	0.9766	2.1255	1.5141	1.7124	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU02827.2	1	1.2165	1.3504	2.0652	2.7468	2.339	0.5035	0.5106	0.5605	1.0817	1.1057	1.0351	1.1252	0.8488	0.9466	1.5894	1.368	1.2768	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.450 [imported
NCU02828.2	1.7708	1.2322	1	2.1846	2.2138	2.1068	0.9299	0.5103	0.4552	1.1218	0.8794	0.8808	1.4059	0.7922	0.7582	1.4643	1.0393	1.1316	MIPS:related to condensin complex component cnd2 BROAD:hypothetical protein
NCU02829.2	1.5462	1.4211	1	2.3097	1.8913	1.8809	0.8305	0.6201	0.4746	1.2276	0.8009	0.8254	1.4083	0.9919	0.7986	1.6572	1.1374	1.1082	MIPS:probable phosphomannomutase BROAD:probable phosphomannomutase [MIPS]

NCU02830.2	1.2425	1	1.0771	1.431	1.6699	1.9114	0.7529	0.5583	0.5627	0.8825	0.8176	0.9513	1.4645	1.0763	0.9578	1.495	1.204	1.2379	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02831.2	1.0978	1.049	1	2.0162	2.2497	2.3371	0.6431	0.5404	0.4822	1.1556	1.0123	1.0842	1.3814	0.9744	0.8809	1.7338	1.4488	1.3497	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.500 [imported
NCU02832.2	1.6482	1.4664	1	2.8411	2.6382	2.0868	0.4948	0.3315	0.2233	0.7929	0.5737	0.4303	0.6313	0.4026	0.2934	0.918	0.6484	0.5285	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.510 [imported
NCU02833.2	1.2982	1.2274	1	1.4076	2.2057	1.9273	0.7774	0.6428	0.5168	0.8586	1.0506	0.9793	1.5624	1.0851	0.9334	1.5051	1.3656	1.2361	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU02834.2	1.5752	1.1156	1	2.1872	2.3173	1.8368	1.0197	0.6982	0.5224	1.3781	1.1519	0.9201	1.8516	1.403	1.1485	2.2323	1.673	1.3959	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU02835.2	1.2554	1.4551	1	3.7007	3.6399	3.5642	0.4664	0.4513	0.3071	1.4549	1.0263	0.9709	0.8143	0.6485	0.4748	1.4709	1.1278	1.1873	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.540 [imported
NCU02836.2	1.5132	1.6895	1	1.6311	2.1544	1.8268	0.9064	0.8309	0.5358	0.9877	1.0184	0.8646	1.5998	1.2091	1.0007	1.6614	1.3829	1.3484	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.550 [imported
NCU02838.2	1.0131	1.0287	1	1.9549	2.0569	1.8233	0.5891	0.5302	0.4762	1.1599	0.9361	0.8584	1.1982	0.997	0.8404	1.5787	1.2089	1.2089	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B14
NCU02839.2	1.5823	1.8175	1	1.9127	2.6039	1.9031	0.9698	0.9022	0.5516	1.191	1.2352	0.9744	1.7628	1.3802	1.0835	1.9683	1.5424	1.5388	MIPS:probable chaperonin CCT4, cytosolic BROAD:hypothetical protein (probable
NCU02840.2	1.2346	1.4534	1	1.4074	1.8599	1.5629	0.7092	0.7711	0.4976	0.8468	0.8909	0.7642	1.3704	1.2018	0.8181	1.439	1.184	1.1113	MIPS:probable 26S proteasome regulatory subunit YTA3 BROAD:probable 26S proteas
NCU02841.2	1.5157	1.0913	1	1.5924	2.3878	1.5741	0.9565	0.5732	0.6062	1.0054	1.2257	0.8486	1.8386	0.9927	1.3185	1.9457	1.4779	1.2928	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.610 [imported
NCU02842.2	1.4424	1.1392	1	1.2843	1.5387	1.2249	0.7652	0.5034	0.4297	0.6847	0.6403	0.5156	1.1691	0.741	0.6145	1.1416	0.8066	0.7319	MIPS:related to fibroin-3 BROAD:hypothetical protein
NCU02843.2	1.6107	1.1836	1.0655	1.3291	1.7519	1	0.8521	0.5115	0.4699	0.7247	0.7655	0.457	1.5287	0.7028	0.7112	1.2191	0.9103	0.7379	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.630 [imported
NCU02844.2	1.6601	2.1029	1	1.6026	1.4876	1.3504	0.8969	0.8549	0.4444	0.8152	0.6254	0.5694	1.3604	1.0424	0.7796	1.3226	0.8622	0.8836	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.640 [imported
NCU02845.2	1.2514	1.4702	1	2.5351	2.8567	2.6338	0.6037	0.5786	0.4395	1.2441	1.1263	1.0717	1.1733	0.904	0.7828	1.6912	1.3048	1.2586	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.670 [imported
NCU02846.2	1.3967	1.4619	1	2.5377	2.9472	2.3821	0.814	0.7445	0.5174	1.4821	1.3195	1.1339	1.6163	1.2586	0.9942	2.0331	1.674	1.5921	MIPS:related to UV radiation resistance associated protein p63 BROAD:predicted
NCU02847.2	1.7535	1.7453	1.0893	1.1362	1.2156	1	1.0615	0.8073	0.6159	0.6995	0.5887	0.4706	1.4439	1.0839	1.2016	1.3203	0.9709	0.8119	MIPS:hypothetical protein BROAD:predicted protein
NCU02848.2	1.2812	1.2455	1	2.979	1.2703	1.0163	0.8652	0.7061	0.5696	2.156	0.9406	0.5822	1.7386	1.2906	1.1481	2.3213	2.1965	1.1747	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.700 [imported
NCU02849.2	1.9492	1.6318	1	3.3598	3.7032	3.1766	1.154	0.8079	0.5599	2.0592	1.7473	1.5262	2.4069	1.3879	1.3211	2.8846	2.2401	2.0556	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B14
NCU02853.2	1.259	1.1608	1	2.3806	2.4562	2.2881	0.5975	0.464	0.3684	1.1495	0.8713	0.7988	1.1047	0.7305	0.5683	1.2974	1.0549	1.0344	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02854.2	1.0403	1.1195	1	2.2215	2.4678	2.1207	0.547	0.4817	0.4458	1.2253	0.9804	0.9035	1.0846	0.7819	0.7715	1.4792	1.1363	1.1233	MIPS:hypothetical protein BROAD:predicted protein
NCU02855.2	1.7237	1.4624	1	2.6893	2.4877	2.5112	0.605	0.3583	0.28	0.9245	0.6284	0.6609	0.8695	0.4668	0.3685	1.0243	0.7657	0.7395	MIPS:probable endo-1,4-beta-xylanase A precursor BROAD:hypothetical protein
NCU02856.2	1.9845	1	1.6731	3.5829	4.6129	3.8399	1.1919	0.5598	0.7935	2.0803	2.1186	1.8119	2.5832	1.322	1.4874	2.9611	2.3971	2.1816	MIPS:hypothetical protein BROAD:predicted protein
NCU02857.2	1.761	1.6062	1	3.2679	3.963	3.5029	1.013	0.7492	0.5314	1.882	1.7406	1.5641	2.002	1.2137	1.1141	2.4843	2.1892	1.977	MIPS:hypothetical protein BROAD:predicted protein
NCU02858.2	1	1.33	1.2126	1.4758	2.0392	1.5151	0.4557	0.4842	0.453	0.6626	0.7382	0.5507	0.8857	0.6643	0.6443	0.9458	0.8786	0.7266	MIPS:related to putative cytoplasmic structural protein BROAD:hypothetical prot
NCU02860.2	1.0766	1.2248	1	2.019	2.3473	1.3356	0.5754	0.5137	0.4095	1.0284	0.9459	0.6023	1.0197	0.7539	0.6235	1.5525	1.131	0.8632	MIPS:hypothetical protein BROAD:predicted protein
NCU02861.2	1	1.023	1.1722	1.5205	1.3116	1.4221	0.4872	0.3908	0.442	0.7402	0.5381	0.5372	0.8809	0.5653	0.6136	0.9891	0.7111	0.7165	MIPS:hypothetical protein BROAD:predicted protein
NCU02864.2	1.0209	1.1416	1	1.3213	2.1685	1.4097	0.5321	0.4939	0.4503	0.7216	0.9012	0.6287	0.993	0.711	0.7321	1.1463	1.001	0.8519	MIPS:hypothetical protein BROAD:predicted protein
NCU02865.2	1.6331	1.4695	1	2.8386	3.6161	2.9161	0.7974	0.5813	0.4293	1.4013	1.3944	1.1457	1.4253	0.8654	0.7248	2.0158	1.4246	1.3211	MIPS:hypothetical protein BROAD:predicted protein
NCU02866.2	1.4896	1	1.2235	2.6263	3.2693	2.613	0.8847	0.5515	0.5827	1.5649	1.4594	1.165	1.8201	1.1599	1.1365	2.0301	1.8019	1.7242	MIPS:hypothetical protein BROAD:predicted protein
NCU02867.2	1	1.5719	1.4101	1.9515	2.3738	2.3633	0.3462	0.4202	0.3729	0.5816	0.5916	0.5833	0.5425	0.4815	0.435	0.8289	0.6535	0.6113	MIPS:hypothetical protein BROAD:predicted protein
NCU02868.2	1	1.4263	1.2741	1.8155	2.1788	1.5336	0.5361	0.6908	0.5456	0.9717	0.8945	0.635	1.0886	0.97	0.8334	1.3409	1.1215	0.9022	MIPS:hypothetical protein BROAD:predicted protein
NCU02869.2	1.7296	1.6391	1	2.5812	2.7688	2.2923	0.9232	0.716	0.4484	1.4321	1.1626	1.0228	1.542	1.0346	0.8859	1.8141	1.4052	1.3879	MIPS:hypothetical protein BROAD:predicted protein
NCU02870.2	1.2527	1.9297	1	2.9989	2.8093	2.4203	0.5767	0.7152	0.3743	1.3367	0.9713	0.811	0.9551	0.9988	0.595	1.7681	1.2533	1.0344	MIPS:hypothetical protein BROAD:predicted protein
NCU02872.2	1.1645	1.1057	1.0254	1.3983	1	1.3064	0.6629	0.5602	0.5033	0.8061	0.4688	0.6212	1.1892	0.9422	0.7565	1.2138	0.7782	0.83	MIPS:hypothetical protein BROAD:predicted protein

NCU02873.2	1	1.2661	1.1052	2.1401	1.8683	1.5672	0.5435	0.5222	0.5118	1.1386	0.7405	0.6481	1.1249	0.791	0.8752	1.2769	1.0062	0.8505	MIPS:hypothetical protein BROAD:predicted protein
NCU02874.1	1	1.4236	1.149	2.2395	2.0619	1.6247	0.5797	0.6812	0.5752	1.3532	0.9495	0.8151	1.4706	1.0248	1.0046	1.7403	1.2756	1.3261	MIPS:questionable protein BROAD:predicted protein
NCU02875.2	1.1584	1.69	1	1.2306	1.7183	1.7226	0.6499	0.7739	0.469	0.6918	0.763	0.7675	1.1523	1.1419	0.7634	1.2643	1.0503	1.0121	MIPS:putative protein BROAD:predicted protein
NCU02876.2	1.1094	1.5355	1	1.7957	2.3013	1.9731	0.3336	0.347	0.2459	0.5484	0.5099	0.4482	0.5103	0.4252	0.3134	0.5794	0.5756	0.514	MIPS:hypothetical protein BROAD:predicted protein
NCU02877.2	1.4534	1.1233	1	1.3635	2.0356	1.8061	0.4331	0.2559	0.2192	0.4145	0.4108	0.4216	0.5554	0.3264	0.3056	0.5291	0.4773	0.4026	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02878.2	2.0365	1.4655	1	3.4204	3.834	2.8748	0.7896	0.4463	0.3212	1.3852	1.1137	0.846	1.1322	0.6407	0.4627	1.4729	1.2518	1.1475	MIPS:hypothetical protein BROAD:predicted protein
NCU02879.2	1.9812	1.2653	1	1.9461	1.8298	1.6608	1.1735	0.5934	0.5235	1.1688	0.8391	0.8653	1.8983	1.0023	1.0238	1.7062	1.2015	1.3307	MIPS:related to zinc transporter BROAD:hypothetical protein
NCU02880.2	1.6051	1.6898	1	3.1392	2.4377	2.1387	0.7437	0.6687	0.4045	1.4929	0.9205	0.8401	1.324	0.9412	0.6744	1.7909	1.1418	1.1393	MIPS:putative protein BROAD:predicted protein
NCU02881.2	1.3389	1.3872	1.2518	1.0623	1.1958	1	0.7326	0.6183	0.5755	0.5833	0.5005	0.4432	1.125	0.8273	0.854	0.9965	0.7364	0.6808	MIPS:questionable protein BROAD:predicted protein
NCU02882.2	1	1.7762	1.106	1.6887	2.3637	1.8976	0.5512	0.7614	0.4845	0.9225	1.0324	0.8401	1.0889	0.9861	0.7682	1.56	1.3049	1.0148	MIPS:putative protein BROAD:predicted protein
NCU02883.2	1	1.4274	1.2898	2.2843	2.8423	2.4447	0.5242	0.5975	0.5058	1.2224	1.1673	0.9638	1.1199	0.9258	0.8484	1.5015	1.3171	1.1655	MIPS:hypothetical protein BROAD:predicted protein
NCU02884.2	1.426	1	1.061	3.6977	3.8074	4.5298	0.8862	0.5337	0.5351	2.3041	1.9064	2.4603	2.3055	1.2418	1.2317	2.9991	2.2346	3.0825	MIPS:hypothetical protein BROAD:predicted protein
NCU02885.2	2.3302	1.1934	1	2.8925	2.9865	3.9456	1.2973	0.5469	0.4478	1.5658	1.2845	1.5993	2.1283	1.0679	0.8526	2.3388	1.6837	1.9566	MIPS:related to protein kinase BROAD:hypothetical protein
NCU02886.2	2.2032	1	1.0239	1.7018	2.1083	2.1107	1.3892	0.6	0.5364	1.0918	1.0599	1.0832	2.1566	1.2676	1.065	1.8396	1.5472	1.6287	MIPS:putative protein BROAD:predicted protein
NCU02887.2	1.0054	1	1.0133	1.342	2.0521	1.5762	0.6774	0.743	0.5782	0.9053	1.0515	0.8595	1.6712	1.6497	1.1218	1.7313	1.5083	1.26	MIPS:probable potassium channel beta subunit protein BROAD:hypothetical protein
NCU02888.2	1.0856	1.1065	1	1.143	2.4815	1.6268	0.7366	0.8278	0.5534	0.7877	1.3276	0.8987	1.7937	1.962	1.0881	1.6419	1.5953	1.3407	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02889.2	1.4729	1.0667	1	1.6973	2.565	1.9557	0.9042	0.5832	0.5259	1.0188	1.3044	0.9473	1.8399	1.1505	1.0315	1.7497	1.5703	1.4274	MIPS:hypothetical protein BROAD:predicted protein
NCU02890.2	1.5231	1.0763	1	1.5443	1.7663	1.2412	0.9139	0.5744	0.5003	0.9099	0.8053	0.6174	1.5648	1.0918	0.8448	1.5383	1.1391	0.9768	MIPS:hypothetical protein BROAD:predicted protein
NCU02891.2	1.1213	1.19	1	1.2294	1.3427	1.2554	0.6756	0.562	0.4677	0.698	0.7213	0.6156	1.2099	0.7946	0.7974	1.3357	1.2049	0.8298	MIPS:NULL BROAD:predicted protein
NCU02892.2	1.1584	1.89	1.1551	1	1.3728	1.5493	0.5213	0.6564	0.4278	0.4592	0.4954	0.5272	0.8655	0.7646	0.5945	0.7473	0.6146	0.6979	MIPS:questionable protein BROAD:predicted protein
NCU02893.2	1	1.5707	2.2798	2.2458	3.3616	2.3941	0.5795	0.7493	1.0709	1.2919	1.5093	1.1729	1.5712	1.3882	1.5425	2.3407	1.9187	1.8835	MIPS:questionable protein BROAD:predicted protein
NCU02894.2	1.7305	1.6463	1	1.8783	2.1883	1.976	0.7519	0.5635	0.3479	0.7905	0.7414	0.6548	1.0854	0.6834	0.5378	1.1163	0.8517	0.8336	MIPS:related to monooxygenase BROAD:hypothetical protein
NCU02895.2	2.719	2.3239	1	2.8631	2.7525	2.6198	1.1948	0.7818	0.3336	1.2294	0.9383	0.8818	1.5227	1.0693	0.5519	1.5779	1.1715	1.1092	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02896.2	1.6367	1	1.1629	1.3672	1.2098	1.2747	0.8196	0.4556	0.4895	0.6837	0.5038	0.5608	1.1764	0.6964	0.6437	1.0921	0.7109	0.7469	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02897.2	2.2948	1.2082	1	1.4135	1.5884	2.0972	1.0642	0.4597	0.3807	0.6563	0.5974	0.7701	1.2415	0.6611	0.5802	1.2272	0.7988	0.9172	MIPS:hypothetical protein BROAD:predicted protein
NCU02898.2	1.6166	1.4593	1	2.1945	1.8071	2.1841	0.8425	0.5832	0.4348	1.14	0.7274	0.8834	1.2829	0.9148	0.6834	1.3911	0.9638	1.1648	MIPS:putative protein BROAD:predicted protein
NCU02899.2	1.4479	1.506	1	2.2169	2.7726	2.4311	0.7019	0.6144	0.4055	1.0553	1.0115	0.8948	1.1709	0.9063	0.6848	1.3617	1.1533	1.1602	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02900.2	1.2046	1	1.7579	3.37	3.0121	2.1564	0.7084	0.5033	0.7892	1.9071	1.2823	0.976	1.5392	1.122	1.2927	2.2323	1.7173	1.521	MIPS:hypothetical protein BROAD:predicted protein
NCU02901.2	1.9336	1.4638	1	2.4413	3.0822	2.449	0.9744	0.5742	0.3995	1.1837	1.1564	0.9644	1.5406	0.8686	0.6432	1.7123	1.3611	1.3097	MIPS:putative protein BROAD:predicted protein
NCU02902.2	1.6172	1.1956	1	1.7493	2.2357	1.598	0.8518	0.5168	0.4447	0.9084	0.92	0.6837	1.2825	0.8067	0.7279	1.4192	1.0781	0.9356	MIPS:hypothetical protein BROAD:predicted protein
NCU02903.2	1.3407	1.3807	1.4707	2.8308	3.3215	1.8039	0.9765	0.8274	0.9441	2.0926	1.9172	1.3713	2.5638	1.8605	2.0274	3.083	2.5932	3.8767	MIPS:related to integral membrane protein BROAD:hypothetical protein
NCU02904.2	1.5088	1.3618	1.1233	4.757	4.4459	4.7894	0.9682	0.6925	0.6499	3.039	2.1576	2.3873	2.6625	1.4576	1.6253	3.7234	2.6059	3.2339	MIPS:related to hydrolase BROAD:hypothetical protein
NCU02905.2	1.5718	1	1.2207	2.542	2.6284	2.1859	0.8924	0.5166	0.5721	1.4729	1.1934	1.0306	1.8047	1.0205	0.9662	1.874	1.4629	1.4672	MIPS:probable ribosomal protein L23.e, cytosolic BROAD:hypothetical protein
NCU02906.2	1	1.7038	1.6526	2.2069	2.9801	2.6005	0.4875	0.6587	0.6165	1.0699	1.0816	0.9285	0.9563	0.968	0.8464	1.3771	1.161	1.1565	MIPS:probable malate dehydrogenase (oxaloacetate decarboxylating) (NADP+) BROAD
NCU02907.2	1	1.7048	1.5542	2.212	1.4276	1.7683	0.5939	0.7695	0.7617	1.2932	0.6538	0.786	1.289	1.2355	1.2909	1.6318	1.0946	1.1626	MIPS:hypothetical protein BROAD:predicted protein

NCU02908.2	1	1.8836	1.1527	2.6426	1.8019	2.6663	0.474	0.6614	0.4397	1.2403	0.6727	0.9403	0.9515	0.9769	0.7016	1.4871	0.9438	1.1262	MIPS:hypothetical protein BROAD:predicted protein
NCU02909.2a	1.7733	1.1194	1	2.5909	3.4142	2.6011	0.929	0.4743	0.4623	1.381	1.3672	1.0696	1.6572	0.8168	0.8134	1.9381	1.5665	1.3161	MIPS:probable chitosanase precursor BROAD:hypothetical protein
NCU02909.2b	1.2694	1.6074	1	1.7626	1.662	1.7331	0.4289	0.4557	0.27	0.5802	0.4639	0.4601	0.6735	0.509	0.3777	0.8144	0.5231	0.5355	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02910.2	1.5128	1	1.7596	3.793	4.5793	2.6795	1.0131	0.5636	1.0777	2.6679	2.3736	1.7173	2.8438	1.4004	2.2044	3.3181	2.9127	3.3465	MIPS:hypothetical protein BROAD:predicted protein
NCU02911.2	1.048	1.1689	1	1.5725	2.1054	2.2127	0.5362	0.4798	0.4038	0.8118	0.8719	0.8664	1.077	0.6589	0.6013	1.2804	0.9833	1.0375	MIPS:NULL BROAD:predicted protein
NCU02912.2a	1.1434	1.0677	1	1.8485	1.8503	2.7456	0.7025	0.6046	0.509	1.1479	0.9428	1.4794	1.6655	1.0791	0.9262	2.0544	1.4016	1.8375	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02912.2b	1.3256	1.3156	1	1.6186	1.7222	2.2567	0.6972	0.5198	0.4129	0.8073	0.6786	0.9505	1.0679	0.7428	0.6058	1.3508	0.9535	1.1685	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02913.2	1.6972	1.712	1	2.6829	2.7334	3.3841	0.7314	0.6343	0.3413	1.2141	0.9181	1.1328	1.1842	0.8944	0.5721	1.3829	1.0906	1.2883	MIPS:related to global transactivator BROAD:hypothetical protein
NCU02914.2	1.3573	1.6607	1	2.8318	3.4167	3.1652	0.6947	0.6737	0.4164	1.4301	1.2791	1.2977	1.4205	1.0183	0.697	1.9745	1.5463	1.4703	MIPS:related to ariadne-2 protein BROAD:hypothetical protein
NCU02915.2	1.5591	1.4604	1	3.5543	3.5844	3.1789	0.8344	0.6151	0.4931	1.8678	1.5003	1.3332	1.6702	1.0341	1.1161	2.4678	1.7024	1.7955	MIPS:related to suppressor of actin mutation BROAD:hypothetical protein
NCU02916.2	1.7801	1.9079	1	2.7731	3.4685	3.2247	0.9828	0.8347	0.4777	1.5206	1.4987	1.4051	1.7924	1.3078	0.9895	2.3734	1.8033	1.8134	MIPS:related to endoglucanase B BROAD:hypothetical protein
NCU02917.2	1.3703	2.6513	1	2.3856	2.7348	1.6159	0.713	1.0995	0.4296	1.1951	1.1025	0.6626	1.4563	1.4462	0.7183	1.7538	1.4064	1.0301	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02918.2	1.2503	1	1.0125	1.9586	2.2338	1.9478	0.7891	0.5653	0.5232	1.1932	1.0945	0.9448	1.3917	1.2053	0.9695	1.8283	1.3774	1.2964	MIPS:probable polyketide synthase BROAD:hypothetical protein
NCU02919.2	1	1.0948	1.1464	2.518	2.1545	1.7407	0.4041	0.3445	0.353	0.9999	0.6741	0.5796	0.6894	0.5101	0.5094	1.0828	0.7848	0.7006	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02920.2	2.1477	1.7532	1.3538	1	1.304	2.7531	1.1776	0.7674	0.6094	0.5416	0.5603	1.1612	1.6406	1.1045	0.9325	1.3393	0.8562	1.5602	MIPS:related to dehydrogenase BROAD:hypothetical protein
NCU02921.2	1.5731	2.4826	1.2408	1	1.7577	1.6107	0.5898	0.7717	0.3813	0.3904	0.5342	0.4695	0.8645	0.7294	0.4748	0.6609	0.6163	0.6118	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02922.2	1	1.3518	1.6011	3.8169	3.5263	2.73	0.3613	0.3967	0.4611	1.3338	0.9477	0.7885	0.6663	0.5588	0.6264	1.4649	1.0347	0.8943	MIPS:related to 1-acyldihydroxyacetone-phosphate reductase BROAD:hypothetical p
NCU02923.2	1.1976	1.4406	1	2.2557	2.9266	2.0994	0.3758	0.3532	0.2456	0.7277	0.7257	0.5193	0.5754	0.4413	0.3297	0.8429	0.7037	0.5279	MIPS:related to ketoreductase BROAD:hypothetical protein
NCU02924.2	1.1836	1.4344	1.0128	1	1.1111	1.4914	0.5136	0.4703	0.3398	0.4282	0.3833	0.4675	0.8013	0.5299	0.4641	0.6648	0.506	0.5929	MIPS:related to epoxide hydrolase BROAD:hypothetical protein
NCU02925.2	1.6764	1.3947	1	3.5134	4.4924	3.2451	0.8868	0.6118	0.4725	1.8877	1.8717	1.3518	2.0177	1.0297	0.9745	2.5587	1.9582	1.8386	MIPS:related to hydroxylase BROAD:hypothetical protein
NCU02926.2	1	2.6252	2.6745	2.1891	2.7935	1.6263	0.4613	0.9585	0.9889	1.0526	1.0478	0.6002	1.0959	1.1705	1.2382	1.5525	1.2814	0.9058	MIPS:related to 6-hydroxy-D-nicotine oxidase BROAD:hypothetical protein
NCU02927.2	1.0067	1.5402	1.4315	1	1.3513	1.2309	0.5836	0.7169	0.776	0.5909	0.6333	0.5782	1.2151	1.0093	1.2505	1.1525	0.9338	0.8951	MIPS:related to oxidoreductase BROAD:hypothetical protein
NCU02928.2	1	1.3301	1.1424	1.4217	2.068	2.3009	0.3865	0.4204	0.365	0.5677	0.6311	0.7019	0.6824	0.5371	0.455	0.8253	0.6935	0.7562	MIPS:hypothetical protein BROAD:predicted protein
NCU02929.2	1	1.4217	1.2528	2.9268	4.8574	2.6786	0.3302	0.3752	0.3254	0.8626	1.143	0.6557	0.5896	0.5261	0.4225	1.2092	1.0148	0.7496	MIPS:hypothetical protein BROAD:predicted protein
NCU02930.2	1.3255	1.342	1	1.3875	1.2212	1.0112	0.6386	0.5226	0.4004	0.6972	0.485	0.4274	0.9755	0.6617	0.5594	0.9242	0.6489	0.5658	MIPS:probable pyridoxine 4-dehydrogenase BROAD:hypothetical protein
NCU02931.2	1.41	1.007	1	2.4933	3.6261	2.4461	0.825	0.529	0.4875	1.5333	1.6579	1.1714	1.7105	1.0083	1.0368	2.2449	2.0791	1.5864	MIPS:hypothetical protein BROAD:predicted protein
NCU02932.2	2.0939	1	1.0997	2.2079	4.0288	2.3627	1.2857	0.5801	0.5226	1.3073	1.8473	1.1049	2.5082	1.3183	1.0071	2.5261	2.1813	1.7411	MIPS:putative protein BROAD:predicted protein
NCU02933.2	1.9424	2.0264	1.5603	1	1.5085	1.7975	1.1587	0.9931	0.7757	0.5967	0.7064	0.8246	1.7997	1.3139	1.1349	1.4973	1.1183	1.1634	MIPS:NULL BROAD:predicted protein
NCU02934.2	1.532	1.864	1	2.6385	2.6979	2.5007	0.7957	0.791	0.4325	1.3245	1.1215	1.0151	1.4967	1.1516	0.7523	1.8551	1.3426	1.3098	MIPS:related to transcription activator protein BROAD:hypothetical protein
NCU02935.2	1.9269	2.3447	1	2.3947	2.9656	2.0739	1.0838	1.0352	0.4558	1.2971	1.3018	0.9273	1.6729	1.3437	0.7848	1.9301	1.6202	1.4073	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02936.2	1.8354	2.3074	1	3.7784	5.609	4.1567	0.9167	0.9661	0.4069	1.9158	2.2925	1.7007	1.9054	1.6123	0.7331	2.7828	2.4877	2.0481	MIPS:related to proline oxidase BROAD:hypothetical protein
NCU02937.2	1.7398	1.1239	1	1.271	1.078	1.7068	0.7716	0.4025	0.3338	0.5409	0.3619	0.5807	0.9827	0.5772	0.4698	0.8776	0.5337	0.6504	MIPS:hypothetical protein BROAD:predicted protein
NCU02938.2	1.2986	1.4662	1	1.4078	1.8253	1.1635	0.6976	0.6354	0.4488	0.7934	0.7837	0.5442	1.1391	0.8806	0.6809	1.305	0.9666	0.7774	MIPS:hypothetical protein BROAD:predicted protein
NCU02939.2	1.3839	1.2709	1	1.3536	1.2163	1.1302	0.838	0.6868	0.4926	0.8117	0.6098	0.5444	1.611	1.2421	0.882	1.5921	0.9296	0.9264	MIPS:hypothetical protein BROAD:predicted protein
NCU02940.2	1.3888	1.6412	1	2.1792	2.0445	2.0212	0.8032	0.7693	0.5139	1.2826	0.9479	0.8757	1.4973	1.1935	0.9485	1.6821	1.2095	1.3032	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU02941.2	1.4095	1.5992	1	1.9328	3.6443	2.07	0.6891	0.6317	0.4028	1.0037	1.3997	0.7654	1.2776	0.9322	0.6976	1.4777	1.3815	1.0517	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02942.2	1.7373	1.812	1	3.3114	3.5981	2.6541	1.02	1.0056	0.4967	1.9656	1.6213	1.3375	2.1973	1.7887	0.9379	2.8517	2.128	1.825	MIPS:hypothetical protein BROAD:predicted protein
NCU02943.2	1.1115	1.3094	1.0506	1.9063	2.5849	1.6768	0.6514	0.5701	0.4821	1.0536	1.1182	0.7683	1.2005	1.0079	0.9384	1.5135	1.2161	1.0829	MIPS:related to mitochondrial translocase protein BROAD:hypothetical protein
NCU02944.2	1	1.074	1.5513	1.7426	2.319	2.2697	0.6037	0.5191	0.8512	1.0302	1.0836	1.12	1.5383	0.9451	1.3922	1.7408	1.4041	1.5655	MIPS:putative protein BROAD:predicted protein
NCU02945.2	1.5116	1.8344	1	1.8484	2.3259	2.0005	0.7279	0.6955	0.3905	0.8935	0.85	0.7525	1.1145	0.8929	0.6759	1.2587	0.9717	0.9436	MIPS:hypothetical protein BROAD:predicted protein
NCU02946.2	1.7408	1.4232	1	3.6531	4.3582	2.9843	0.554	0.3495	0.2539	1.2284	0.9607	0.7197	0.7561	0.4888	0.3556	1.1038	0.9978	0.8096	MIPS:hypothetical protein BROAD:predicted protein
NCU02947.2	1.1709	1.8022	1.1022	1	1.4663	1.67	0.6985	0.8621	0.6287	0.6152	0.7213	0.8009	1.4292	1.1573	1.2432	1.2607	1.058	1.1322	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02948.2	1	2.3567	1.4494	2.2403	2.9269	2.6548	0.4796	0.9101	0.5268	1.0866	1.0267	0.9768	0.9461	1.1804	0.8458	1.4865	1.28	1.1973	MIPS:probable 1,4-Benzoquinone reductase BROAD:hypothetical protein
NCU02949.2	1.0495	1.6732	1	2.6644	2.9566	3.1653	0.6158	0.8239	0.4778	1.5252	1.362	1.4659	1.4818	1.3436	0.9183	2.4803	1.7372	1.9197	MIPS:hypothetical protein BROAD:predicted protein
NCU02950.2	2.0987	2.4432	1	3.4462	4.1089	3.1712	1.1641	1.1192	0.5074	1.9312	1.7842	1.4654	2.3531	1.8461	1.0221	2.8014	2.1071	1.9661	MIPS:putative protein BROAD:predicted protein
NCU02951.2	1.4101	1.7792	1	2.0207	1.7903	1.7765	0.7172	0.7412	0.4412	1.0581	0.7523	0.7308	1.2644	1.0252	0.745	1.4824	0.991	0.9812	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02952.2	1.431	1.357	1	2.2017	2.1046	2.2197	0.6569	0.5228	0.3812	0.963	0.7386	0.8313	1.1135	0.7795	0.5664	1.3038	0.9053	0.9445	MIPS:putative protein BROAD:hypothetical protein
NCU02953.2	2.2831	2.1718	1	2.0401	2.2318	1.517	1.2664	0.9411	0.4686	1.1447	1.0342	0.6569	1.8267	1.4132	0.8457	1.7559	1.4934	1.1074	MIPS:hypothetical protein BROAD:predicted protein
NCU02954.2	2.1148	1.9107	1	3.428	3.542	2.1018	1.2348	0.9242	0.5095	2.049	1.6204	1.0766	2.3042	1.5764	1.0471	2.5569	2.073	1.7168	MIPS:related to 3-isopropylmalate dehydrogenase BROAD:hypothetical protein
NCU02955.2	1.6589	1.9878	1	2.3829	2.6149	1.8204	0.977	1.0032	0.5168	1.4313	1.2271	0.9491	1.9808	1.4747	0.9758	2.105	1.5096	1.4206	MIPS:probable translation elongation factor EF-G, mitochondrial BROAD:hypotheti
NCU02956.2	1.2921	1.4682	1	1.9298	1.2253	1.7988	0.8601	0.7809	0.537	1.2536	0.7567	0.9354	1.6334	1.2734	1.028	1.9055	1.4544	1.3771	MIPS:related to acid proteinase PEPI precursor BROAD:hypothetical protein
NCU02957.2	1.0456	1.2746	1	2.1605	1.7822	2.2268	0.655	0.776	0.5343	1.364	0.9075	1.1177	1.6847	1.6498	1.1141	2.0292	1.3936	1.553	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02959.2	1.5719	1.1017	1	2.4434	2.507	2.2405	1.0903	0.8379	0.5857	1.6813	1.3828	1.2734	2.3271	2.0151	1.2955	2.5497	1.9996	2.0923	MIPS:related to heterogeneous nuclear ribonucleoprotein HRP1 BROAD:hypothetical
NCU02960.2	1.511	1.0537	1	1.7758	1.9073	1.9553	1.0508	0.8269	0.5603	1.2192	1.0461	1.0945	2.1736	1.8932	1.1517	2.0829	1.6187	1.6703	MIPS:related to peroxisomal targeting signal receptor BROAD:hypothetical protei
NCU02961.2	1.3493	1.3199	1	1.7005	2.4426	2.5936	0.8255	0.7319	0.5224	1.086	1.1624	1.2574	1.676	1.3299	0.941	1.7137	1.5614	1.613	MIPS:related to ribonuclease H BROAD:hypothetical protein
NCU02962.2	2.234	1.8097	1	2.2643	2.5903	2.3603	1.1531	0.7656	0.4387	1.2011	1.0855	0.9848	1.8245	1.2334	0.7688	1.74	1.317	1.2636	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02963.2	1.4459	1.5648	1	1.9198	1.7186	1.665	0.8521	0.8092	0.4758	1.1243	0.8223	0.7855	1.5505	1.2327	0.8227	1.7134	1.0742	1.1742	MIPS:probable prefoldin subunit 5 BROAD:hypothetical protein
NCU02964.2	1	1.0693	1.3303	1.3369	1.2009	1.0054	0.555	0.4789	0.6247	0.7658	0.575	0.4621	1.0826	0.7288	0.8697	1.1345	0.8151	0.7439	MIPS:hypothetical protein BROAD:predicted protein
NCU02965.2	1.3442	1.3547	1	2.2567	2.7084	2.46	0.7922	0.7007	0.5067	1.3433	1.2791	1.2041	1.5809	1.3467	0.9584	2.1163	1.5881	1.6737	MIPS:related to origin recognition protein Orc1p BROAD:origin recognition compl
NCU02966.2	1.5582	1.969	1	1.7222	2.5486	1.4569	0.9172	0.9348	0.4989	1.0096	1.1161	0.7166	1.5344	1.3049	1.0531	1.7732	1.5297	1.1267	MIPS:probable pleiotropic regulator 1 (PLRG1) BROAD:hypothetical protein (prob
NCU02967.2	1.1471	1.1673	1	1.4985	1.624	1.8307	0.6585	0.6406	0.4832	0.919	0.8111	0.8332	1.2482	1.1488	0.8669	1.301	1.1997	1.1954	MIPS:related to 26s proteasome subunit p28 BROAD:related to 26s proteasome subu
NCU02968.2	1.5231	1.7009	1	1.0062	1.4929	1.5761	0.8343	0.7743	0.4815	0.5643	0.6639	0.682	1.3501	1.011	0.8195	1.1191	0.8493	0.9552	MIPS:related to transcription factor TMF BROAD:hypothetical protein ((AL389891
NCU02969.2	1	2.3621	1.1197	2.5411	3.7309	2.5825	0.5437	1.0948	0.4712	1.3391	1.5257	1.0924	1.3498	1.6035	0.8553	1.8188	1.6206	1.5287	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU02970.2	1.6645	1.7413	1	2.0457	2.3927	2.1739	0.9716	0.8428	0.5217	1.2287	1.0777	1.0761	1.7243	1.2884	0.9952	1.9392	1.5094	1.4339	MIPS:related to prefoldin subunit 1 BROAD:hypothetical protein ((AL389891) rel
NCU02971.2	2.5705	2.2248	1	3.5546	3.0591	2.771	0.7492	0.5055	0.2187	1.0239	0.6664	0.5799	0.9858	0.5842	0.3207	1.0819	0.7166	0.7445	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B7F18.70 [imported]
NCU02972.2	1.6299	1.7361	1	1.4793	2.2811	1.6314	0.9022	0.7946	0.4567	0.8075	0.9646	0.7199	1.5155	1.0666	0.7582	1.3738	1.2227	1.0833	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU02973.2	1.5563	1.5141	1	1.8156	2.0223	2.1594	0.9946	0.859	0.5118	1.1399	1.0537	1.0952	1.8487	1.5625	0.9627	1.9206	1.638	1.5704	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL389891) con
NCU02974.2	2.277	1.55	1	2.8012	3.0257	3.4736	1.4316	0.8619	0.5542	1.7437	1.4838	1.7585	2.926	1.7939	1.2417	2.9371	1.933	2.1757	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU02975.2	2.1116	1.667	1	1.4135	2.0498	2.4837	1.2066	0.797	0.4902	0.802	0.9081	1.0524	1.7384	1.3663	0.8937	1.6109	1.336	1.3986	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B7F
NCU02976.2	1	1.4199	1.2299	2.7242	2.8297	2.8478	0.5107	0.5578	0.4896	1.2687	1.0622	1.1308	1.0119	0.846	0.7946	1.6889	1.303	1.3337	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B7F

NCU02977.2	1.6468	1	1.3626	2.4293	1.7736	2.116	1.0061	0.5776	0.7279	1.4942	0.8748	1.0521	1.9718	1.2392	1.3154	2.1089	1.442	1.4879	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU02978.2	1.4417	1.3131	1	1.8993	2.373	2.0978	0.872	0.7061	0.52	1.17	1.0921	1.0121	1.5316	1.3803	0.9752	1.7714	1.3692	1.4364	MIPS:related to cytoskeleton assembly control protein SLA1 BROAD:hypothetical p
NCU02979.2	1.6693	1.7489	1	2.0012	2.5152	2.5788	0.9968	0.8723	0.5167	1.1437	1.1637	1.1689	1.809	1.2892	1.0047	1.9359	1.5488	1.5042	MIPS:probable AMP deaminase BROAD:probable AMP deaminase [MIPS]
NCU02980.2	1.2239	1.6711	1	2.9833	3.5971	3.0154	0.741	0.8665	0.455	1.7134	1.6795	1.3971	1.7727	1.5124	0.8962	2.3943	2.0585	1.8155	MIPS:related to UDP N-ACETYLGLUCOSAMINE TRANSPORTER (MNN2) BROAD:relate
NCU02981.2	1	1.5654	1.0111	2.7726	1.5918	1.6375	0.4891	0.6159	0.4162	1.4873	0.6396	0.6704	1.1227	0.8585	0.6445	1.4864	0.8621	1.0118	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B7F18.170 [imported
NCU02982.2	1.5527	1.7019	1	2.1031	2.91	2.4926	0.8714	0.8109	0.4898	1.2491	1.2809	1.1101	1.5781	1.4491	0.8523	1.8397	1.6909	1.4915	MIPS:probable multiubiquitin chain binding protein (MBP1) BROAD:hypothetical pr
NCU02983.2	1.4784	1.5076	1	1.3464	1.7066	1.562	0.8513	0.6886	0.4964	0.7691	0.7285	0.733	1.2519	0.9843	0.8649	1.2968	1.0844	1.0985	MIPS:hypothetical protein BROAD:hypothetical protein
NCU02984.2	1.4237	1.4944	1	1.8691	2.2448	2.0793	0.8318	0.8397	0.4947	1.1364	1.0861	0.9987	1.6873	1.5084	0.9189	1.7504	1.4926	1.4564	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU02985.2	1	1.4621	1.9534	1.5129	1.8874	1.8278	0.4078	0.4939	0.6255	0.6205	0.5707	0.5793	0.6875	0.5848	0.6841	0.872	0.6675	0.7058	MIPS:NULL BROAD:HSP10 related protein [MIPS]
NCU02986.2	1	1.5412	1.0743	1.7636	1.3669	1.7003	0.5565	0.695	0.5	0.9661	0.6176	0.7113	1.0714	0.9773	0.8197	1.3225	0.9215	1.0052	MIPS:NULL BROAD:hypothetical protein
NCU02987.2	1.3176	1.1261	1	1.556	1.2286	1.5286	0.6372	0.432	0.3742	0.7315	0.4926	0.5792	0.9504	0.6259	0.5324	1.0721	0.6664	0.7036	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24P7.30 [imported]
NCU02988.2	1.449	1.4368	1	2.2458	2.3249	2.1002	0.8824	0.8146	0.4976	1.3267	1.0999	0.999	1.9312	1.5027	0.9329	2.1605	1.5574	1.4456	MIPS:related to verprolin BROAD:hypothetical protein (verprolin related protei
NCU02989.2	1.0858	1	1.1316	1.6225	1.5204	1.716	0.6505	0.4669	0.6111	0.9725	0.7157	0.8051	1.1323	0.8034	1.087	1.4267	0.992	1.0448	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B24
NCU02990.2	1.1134	1.1105	1.0858	1	1.4088	1.3392	0.5386	0.4419	0.433	0.5072	0.58	0.5458	0.9558	0.5995	0.6298	0.8942	0.7623	0.7591	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU02991.2	1.578	1.3687	1	1.6606	2.5103	2.0857	0.5103	0.3283	0.27	0.5	0.5941	0.4939	0.6567	0.4803	0.3393	0.6607	0.6108	0.5514	MIPS:related to transposase BROAD:transposase related protein [MIPS]
NCU02992.2	1	1.5594	1.2407	1.8518	2.302	1.0205	0.5231	0.6478	0.5407	0.9364	0.9359	0.4316	1.0811	0.8013	0.8241	1.3859	1.0178	0.6548	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24P7.80 [imported]
NCU02993.2	1.2862	1.2332	1.2215	1.7432	2.4772	1	0.513	0.3723	0.3927	0.6826	0.7138	0.3065	0.704	0.5206	0.56	0.8535	0.7344	0.4646	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24P7.90 [imported]
NCU02994.2	1.5208	1.6647	1	1.41	2.0942	1.6077	0.8051	0.7041	0.4206	0.7176	0.9027	0.6526	1.2161	0.9488	0.6849	1.198	1.0334	0.943	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL389890) con
NCU02995.2	1.8029	1.1004	1	2.4027	2.19	2.7179	1.0571	0.5677	0.4928	1.3835	1.0207	1.2123	1.8065	1.1408	0.8628	1.9022	1.3854	1.5132	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24P7.130 [imported
NCU02996.2	1.5324	1.8885	1	4.2088	4.8901	3.9669	0.719	0.7154	0.3932	2.0024	1.564	1.4436	1.5428	1.2146	0.7265	2.2714	2.0802	1.7128	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU02997.2	1.3067	1.3727	1	2.7814	2.1084	1.9759	0.8192	0.7588	0.5244	1.7333	1.0391	1.0614	1.8082	1.4245	1.1123	2.2521	1.4881	1.6461	MIPS:related to nodulation protein nodB BROAD:hypothetical protein (related to
NCU02998.2	1.9869	1.9339	1	1.4804	2.178	1.7366	1.0955	0.8573	0.453	0.8235	0.9595	0.7667	1.594	1.2486	0.8121	1.5406	1.2382	1.0921	MIPS:probable nicotinate-nucleotide pyrophosphorylase (carboxylating) BROAD:pro
NCU02999.2	1.08	2.1322	1	1.3977	1.8964	1.938	0.4056	0.6075	0.3139	0.5548	0.5507	0.5685	0.5976	0.7017	0.3982	0.7355	0.6698	0.6366	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B24
NCU03000.2	1.817	1	1.7205	2.4562	2.0104	1.871	1.0401	0.4551	0.8879	1.4375	0.9035	0.8561	1.6423	0.8217	1.4936	2.0608	1.3815	1.2514	MIPS:related to cel1 protein precursor BROAD:hypothetical protein (related to
NCU03001.2	1	2.0107	1.8387	2.6899	3.821	3.1137	0.5588	0.8618	0.8739	1.4773	1.626	1.3897	1.4213	1.3306	1.4508	2.4341	1.8421	1.6747	MIPS:related to RCC1 protein BROAD:related to RCC1 protein [MIPS]
NCU03002.2	1.1934	1.7108	1	3.1983	2.717	3.1157	0.6158	0.7026	0.4287	1.6505	1.1329	1.25	1.2786	1.0983	0.802	2.018	1.337	1.5535	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24P7.200 [imported
NCU03003.2	1	1.3999	1.0104	3.4347	4.3069	4.5979	0.3684	0.4178	0.2855	1.1873	1.1787	1.2225	0.6565	0.6238	0.4578	1.5172	1.1801	1.1987	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU03004.2	1.6783	1.0977	1	1.9734	2.0338	1.5016	1.0994	0.6625	0.5374	1.2972	1.0615	0.8361	1.981	1.3229	1.1742	1.9796	1.4638	1.3155	MIPS:probable pyruvate dehydrogenase (lipoamide) beta chain precursor (PDB1) BR
NCU03005.2	1.3684	1.6406	1	2.8132	2.7889	2.4599	0.8188	0.8455	0.4752	1.6349	1.3375	1.1248	1.6303	1.4034	0.89	2.2805	1.8693	1.5518	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24P7.230 [imported
NCU03006.2	2.3303	1	1.3111	2.0414	1.4607	2.029	1.4175	0.5278	0.6685	1.2461	0.7389	1.04	2.0062	0.9999	1.1813	1.9004	1.1912	1.4917	MIPS:probable DELTA(24)-STEROL C-METHYLTRANSFERASE (ERG6) BROAD:probable
NCU03007.2	1.282	1.7692	1	2.5835	2.415	2.2155	0.5823	0.6109	0.3586	1.1703	0.849	0.7405	0.9911	0.9238	0.5844	1.3116	1.0249	0.9718	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU03008.2	1.2475	1.7749	1	1.9651	2.3336	1.997	0.677	0.8243	0.4531	1.0225	1.0374	0.8691	1.363	1.1137	0.7708	1.5476	1.2626	1.1541	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL389890) con
NCU03009.2	1.8797	1.4042	1	2.3575	2.4694	2.0368	1.2084	0.7973	0.5237	1.5179	1.201	1.0972	2.0794	1.5444	1.0939	2.1243	1.6882	1.7332	MIPS:probable zuotin BROAD:hypothetical protein (probable zuotin [imported] -
NCU03010.2	2.1931	1.4941	1	2.4703	2.1771	1.9948	1.34	0.7507	0.5428	1.4814	1.0587	0.9491	1.93	1.299	1.206	2.0372	1.4312	1.5814	MIPS:probable alpha-aminoadipate reductase large subunit BROAD:probable alpha-a
NCU03011.2	1.5651	1	1.112	1.101	1.1643	1.1106	0.9734	0.5511	0.606	0.6927	0.5778	0.5501	1.9516	1.1016	1.1873	1.5607	0.9843	0.9353	MIPS:related to hxB protein BROAD:related to hxB protein [MIPS]

NCU03013.2	1.987	1.6342	1	2.5231	3.032	2.7864	1.009	0.7091	0.4526	1.2969	1.2368	1.1426	1.7316	1.0249	0.8117	1.6756	1.4218	1.4205	MIPS:related to cytosolic Cu/Zn superoxide dismutase BROAD:hypothetical protein
NCU03014.2	1.0121	1.3622	1	2.2579	1.8346	1.6593	0.3899	0.411	0.3136	0.9308	0.5385	0.5435	0.6652	0.5426	0.4303	0.9607	0.634	0.6296	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B24
NCU03015.2	1.7007	1.8483	1	2.9805	2.0796	2.04	1.0041	0.9291	0.4804	1.7693	0.9705	0.9534	2.0579	1.468	0.9091	2.2678	1.5072	1.494	MIPS:related to tol protein BROAD:hypothetical protein (related to tol protein
NCU03016.2	1.2615	1.8127	1.1121	1.42	1.3424	1	0.5687	0.6142	0.3803	0.6053	0.459	0.3491	0.8195	0.7182	0.5018	0.8643	0.6646	0.4885	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B24
NCU03017.2	1	1.1598	1.2991	1.7655	1.7105	1.65	0.4306	0.3944	0.4379	0.7672	0.5493	0.5863	0.7951	0.5477	0.6244	0.9457	0.7172	0.7811	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03018.2	1.4234	1.4174	1	1.5904	2.0518	1.6841	0.847	0.6785	0.522	0.9479	0.9399	0.8156	1.4205	1.099	0.9457	1.6426	1.2095	1.1328	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03019.2	2.3261	1.7904	2.3052	1.0786	1	1.2346	1.0851	0.7206	0.8576	0.4969	0.387	0.4616	1.3862	0.916	0.9343	1.0461	0.5519	0.653	MIPS:hypothetical protein BROAD:predicted protein
NCU03020.2	1.8888	2.0258	1	2.2741	2.8716	2.9936	1.0191	0.8868	0.4694	1.2942	1.2865	1.2861	2.2079	1.439	0.9375	1.9738	1.5237	1.639	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03021.2	1.4716	1.3476	1	2.2031	2.1448	2.0141	0.8301	0.6267	0.486	1.2788	0.9535	0.9274	1.6023	0.9441	0.835	1.7685	1.2423	1.1953	MIPS:related to environmental pH response protein palF BROAD:hypothetical prote
NCU03022.2	1.8831	1.2922	1	2.4231	2.7057	2.3758	1.0903	0.6207	0.5178	1.4033	1.2613	1.1277	1.9091	1.1197	0.9688	2.0942	1.5681	1.4754	MIPS:hypothetical protein BROAD:predicted protein
NCU03023.2	2.2291	1	1.1746	2.4276	2.7588	2.4563	1.4948	0.566	0.8377	1.6095	1.4395	1.3192	2.4865	1.325	2.001	2.5152	1.9779	2.0069	MIPS:related to phenol 2-monooxygenase BROAD:hypothetical protein
NCU03024.2	1	1.0765	1.197	2.6692	2.2718	2.1653	0.6655	0.6606	0.6259	1.7277	1.1745	1.1576	1.7314	1.3957	1.193	2.2772	1.5375	1.6034	MIPS:related to subunit of VP52-54 complex BROAD:hypothetical protein
NCU03025.2	1.9306	2.3021	2.1655	2.9552	2.6976	1	1.1164	1.1202	0.9765	1.6846	1.2629	0.4555	2.0097	1.6066	1.6752	2.3106	1.5887	0.8884	MIPS:NULL BROAD:predicted protein
NCU03026.2	1.177	1.072	1.0929	1.3762	1	1.2029	0.6471	0.4939	0.4796	0.7747	0.4491	0.5173	0.9791	0.7646	0.6839	1.1003	0.6543	0.7144	MIPS:related to chitinase BROAD:hypothetical protein
NCU03027.2	1	1.5042	1.0332	1.2278	1.2137	1.4792	0.5757	0.6883	0.4953	0.7026	0.5471	0.6887	1.1142	0.9253	0.8351	1.2159	0.7756	0.9032	MIPS:NULL BROAD:predicted protein
NCU03028.2	1.3546	1.1014	1	1.3138	1.4539	1.3178	0.8957	0.7484	0.5606	0.8648	0.7992	0.7147	1.7367	1.5733	1.0918	1.4683	1.1947	1.1313	MIPS:related to ubiquitin-like protein DSK2 BROAD:hypothetical protein
NCU03029.2	1.1717	1	1.1555	1.0804	1.4921	1.5902	0.6608	0.4843	0.5358	0.6137	0.6447	0.7191	1.1023	0.8422	0.7623	1.1793	0.856	0.8888	MIPS:related to nitrogen permease regulator BROAD:hypothetical protein
NCU03030.2	1.6389	1.6578	1	1.9228	1.8655	1.7342	1.0259	0.9268	0.5642	1.2105	0.9403	0.9441	1.9103	1.4546	1.1812	1.9357	1.343	1.3871	MIPS:tyrosine--trna ligase precursor, mitochondrial (cyt-18) BROAD:TYROSYL-TRNA
NCU03031.2	1.7195	1.0418	1	1.8526	2.124	1.9113	1.1331	0.6384	0.58	1.221	1.1135	0.9941	1.808	1.3347	1.2116	1.9853	1.6382	1.477	MIPS:related to succinate dehydrogenase precursor BROAD:hypothetical protein
NCU03032.2	1.3231	1.0765	1	2.3176	2.3686	2.0111	0.6578	0.4419	0.4109	1.1822	0.9919	0.8243	1.236	0.7271	0.6885	1.4455	1.1287	1.1695	MIPS:related to S-adenosylmethionine:diacylglycerol 3-amino-3-carboxypropyl tran
NCU03033.2	1.5603	1.5058	1	2.0275	2.8211	2.07	1.0729	1.0073	0.6431	1.4121	1.5696	1.1693	2.2608	2.1434	1.552	2.6119	2.0609	1.9537	MIPS:related to CCAAT-binding factor HAPB protein BROAD:hypothetical protein
NCU03034.2	1.1835	1	1.0939	1.2073	1.3593	1.6684	0.5852	0.3669	0.4193	0.5775	0.4991	0.6498	0.9086	0.5621	0.5429	0.8369	0.6257	0.8232	MIPS:hypothetical protein BROAD:predicted protein
NCU03035.2	1.6759	1.7417	1	1.6745	2.2222	1.8652	1.0178	0.9987	0.5218	1.0116	1.0891	0.921	2.0464	1.7081	1.1259	2.0534	1.4945	1.3074	MIPS:putative protein BROAD:predicted protein
NCU03036.2	1.291	1.3945	1	1.8261	1.986	1.7053	0.6063	0.5092	0.3784	0.8488	0.7389	0.6319	1.0407	0.6698	0.5207	1.1282	0.838	0.7841	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03037.2	1.1804	1.4547	1	2.615	2.2614	2.0621	0.7952	0.8299	0.6325	1.7621	1.2201	1.1526	1.936	1.673	1.4727	2.4825	1.7883	1.8381	MIPS:related to histone-lysine N-methyltransferase BROAD:predicted protein
NCU03038.2	1.4554	1.1632	1	1.9913	2.9537	1.5436	0.5583	0.3551	0.2979	0.7581	0.9044	0.4654	0.8071	0.4779	0.4467	0.9099	0.866	0.5909	MIPS:probable ribosomal protein S13.e BROAD:hypothetical protein
NCU03039.2	1.4997	1.425	1	2.0131	2.1882	1.6251	0.9628	0.9037	0.5438	1.2929	1.1189	0.8603	1.9416	1.7719	1.0536	1.9761	1.5772	1.3578	MIPS:related to pre-mRNA splicing factor U2AF large chain BROAD:hypothetical pr
NCU03040.2	1.0706	1.5976	1.3573	1.8471	1.8751	2.0272	0.689	0.8514	0.6525	1.1268	0.9084	1.0386	1.5453	1.3552	1.0766	1.7462	1.334	1.49	MIPS:related to N-glycosylase/DNA lyase [Includes: 8-oxoguanine DNA glycosylase;
NCU03041.2	1.5509	1.5856	1	1.6571	1.5036	1.7089	0.8363	0.6724	0.4024	0.8219	0.6371	0.728	1.2263	0.8914	0.6888	1.3193	0.9273	1.0014	MIPS:hypothetical protein BROAD:predicted protein
NCU03042.2	1.452	1.5146	1	1.9843	1.7227	1.6562	0.8644	0.7876	0.5156	1.2322	0.8186	0.8789	1.5418	1.242	0.9788	1.7906	1.2862	1.323	MIPS:probable 146D nuclear protein BROAD:hypothetical protein
NCU03043.2	2.1414	1.1913	1	1.3747	1.658	1.4733	1.3004	0.7012	0.5458	0.8552	0.8307	0.7168	1.9855	1.3775	1.0647	1.5829	1.2249	1.2026	MIPS:related to krueppel protein BROAD:hypothetical protein
NCU03044.2	1.1072	1.1451	1	1.3508	1.2666	1.0059	0.6544	0.522	0.4742	0.7858	0.7079	0.4624	1.1828	0.8105	0.716	1.2838	1.0374	0.7261	MIPS:hypothetical protein BROAD:predicted protein
NCU03045.2	1.7955	1.5654	1	1.7729	1.6505	1.6144	1.0952	0.7861	0.545	1.083	0.835	0.7854	1.9018	1.3091	1.0354	1.7136	1.2374	1.3316	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03046.2a	1.5777	1.5742	1	2.2601	2.4424	2.0109	0.7939	0.6265	0.4198	1.0632	0.9361	0.7675	1.2696	0.8974	0.6267	1.4919	1.1043	1.0065	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03046.2b	1.4084	1.4308	1	2.2616	2.7354	2.5135	0.757	0.5838	0.4274	1.1381	1.1894	1.085	1.3805	0.9541	0.8056	1.6864	1.3693	1.3934	MIPS:hypothetical protein BROAD:hypothetical protein

NCU03046.2c	1.1084	1	1.0187	1.9035	2.1586	2.1265	0.6072	0.4733	0.4782	1.0883	0.9332	0.9399	1.1942	0.8368	0.9066	1.4207	1.1759	1.1932	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03047.2	1.2563	1.581	1	2.0213	2.1426	2.1403	0.5915	0.6016	0.4109	1.0128	0.7966	0.8405	1.1285	0.8585	0.6326	1.3604	1.004	1.0448	MIPS:related to transcription initiation factor TFIIF subunit BROAD:hypothetica
NCU03048.2	1.3408	1.169	1	1.2139	1.8047	1.7238	0.7283	0.5534	0.4489	0.6659	0.7913	0.742	1.1611	0.8627	0.7615	1.1534	0.9967	0.9898	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03049.2	1.9805	1.3027	1	3.0489	4.0998	2.5572	0.7411	0.3744	0.3095	1.1338	1.1016	0.7294	1.1269	0.5494	0.4963	1.1716	1.047	0.8784	MIPS:related to monooxigenase BROAD:hypothetical protein
NCU03050.2	1.7797	1.5037	1	1.8904	1.6321	2.0255	1.098	0.8172	0.5826	1.2439	0.824	1.0595	1.9312	1.409	1.1866	2.1546	1.3115	1.5548	MIPS:related to actin-related protein 2-3 complex subunit 2 BROAD:hypothetical
NCU03051.2	1.3959	1.4148	1	1.5639	1.9771	1.9995	0.9476	0.8706	0.5799	1.0368	1.0109	1.1118	1.7378	1.5855	1.1002	1.87	1.6145	1.6809	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03052.2	1.0801	1.3507	1	2.5314	2.9409	2.7486	0.6391	0.6436	0.49	1.4811	1.3383	1.1949	1.3491	1.1826	1.0463	2.1399	1.6747	1.6037	MIPS:hypothetical protein BROAD:predicted protein
NCU03053.2	1.2252	1.2139	1	1.8715	1.4513	1.7066	0.7754	0.6985	0.5148	1.1879	0.7581	0.9147	1.5129	1.2741	0.9558	1.682	1.1067	1.352	MIPS:hypothetical protein BROAD:predicted protein
NCU03054.2	1.0523	1.0628	1	1.2293	2.016	1.668	0.6117	0.5511	0.4663	0.7336	0.9366	0.7673	1.2403	0.9286	0.7225	1.3182	1.0439	0.9669	MIPS:hypothetical protein BROAD:predicted protein
NCU03055.2	1.379	1.2035	1	2.2116	1.7877	1.7477	0.8175	0.5936	0.547	1.3105	0.839	0.8497	1.6096	1.008	0.9939	1.6372	1.2706	1.2694	MIPS:NULL BROAD:hypothetical protein
NCU03056.2	1.1414	1.7429	1	2.4384	2.4013	2.5161	0.5686	0.7189	0.3932	1.1995	0.8846	0.9622	1.1864	0.9853	0.6211	1.5616	1.128	1.2807	MIPS:hypothetical protein BROAD:predicted protein
NCU03057.2	2.0545	1.4434	1.007	1	1.1697	1.4881	1.208	0.6923	0.4546	0.5554	0.5423	0.6856	1.5367	1.0823	0.7264	1.1711	0.9159	1.0108	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03058.2	1.3766	1.7326	1	2.039	2.6061	2.0561	0.6731	0.6394	0.4097	1.0414	0.9757	0.7589	1.1168	0.9454	0.6367	1.3626	1.168	1.0897	MIPS:hypothetical protein BROAD:predicted protein
NCU03059.2	1.6037	1.7463	1	1.8745	1.8145	1.9086	0.9793	0.9182	0.5484	1.1688	0.9155	0.955	1.8199	1.396	1.1322	1.8717	1.3378	1.3961	MIPS:related to HIST4 protein, member of the Sir2p family of putative NAD-depend
NCU03060.2	1.2237	1.3114	1.0715	1.7664	1.7949	1.6798	0.7438	0.7063	0.5403	1.0878	0.8484	0.8522	1.5219	1.1174	0.963	1.5467	1.2308	1.2959	MIPS:related to transcriptional regulator CHD1 BROAD:hypothetical protein
NCU03061.2	1.6726	1.2083	1	2.2472	2.8328	2.0493	1.1633	0.8224	0.6122	1.5732	1.5748	1.2607	2.508	2.0482	1.4053	2.625	2.0697	2.0619	MIPS:probable RNase L inhibitor BROAD:hypothetical protein
NCU03062.2	1.4892	1.2418	1.0445	1.7223	1.7411	1.8641	0.9313	0.6689	0.5866	1.0763	0.8934	0.9595	1.9054	1.1701	1.1089	1.7813	1.2422	1.3401	MIPS:related to U1 snRNP protein BROAD:hypothetical protein
NCU03063.2	1.1613	1.2716	1	2.2846	2.4063	2.1816	0.6961	0.6369	0.5255	1.3791	1.0795	1.0341	1.6101	1.0655	1.0816	1.7971	1.4226	1.4658	MIPS:putative protein BROAD:predicted protein
NCU03064.2	1.9425	1.1908	1	1.639	1.873	2.2647	1.3233	0.9008	0.5795	1.16	0.9978	1.3057	2.3304	2.0648	1.2352	2.1224	1.6568	2.0896	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03065.2	1.3774	1.9165	1	1.9314	2.3897	1.97	0.8187	0.9526	0.5042	1.1434	1.1045	0.9448	1.6233	1.3829	0.9967	1.7155	1.4409	1.3887	MIPS:probable mitotic control protein dis3+ BROAD:hypothetical protein
NCU03066.2	1.8757	1.4857	1.0495	1.8474	2.1418	2.1614	1.2274	0.8924	0.6331	1.289	1.1824	1.2182	2.2784	1.6713	1.35	2.0576	1.6959	1.9803	MIPS:related to nuclear GTPase BROAD:hypothetical protein
NCU03067.2	1.8848	1.65	1	2.5652	2.1406	2.4093	1.007	0.693	0.4593	1.4139	0.9484	1.071	1.7583	1.0834	0.8248	1.8589	1.2453	1.5125	MIPS:hypothetical protein BROAD:predicted protein
NCU03068.2	1.3436	1.1512	1	1.883	1.5045	1.6097	0.8013	0.62	0.4774	1.145	0.7134	0.7613	1.3724	1.1829	0.8248	1.5236	1.071	1.1519	MIPS:probable glycerol-3-phosphate phosphatase (glycerol-1-phosphatase) BROAD:h
NCU03069.1	1.5284	1.0523	1	3.206	3.5153	2.9663	0.7875	0.423	0.438	1.6627	1.3725	1.1874	1.4203	0.7446	0.7653	2.0431	1.5044	1.5504	MIPS:NULL BROAD:predicted protein
NCU03070.2	1.0714	1.2684	1.256	1.655	1.8898	1.93	0.6886	0.7806	0.6519	1.0637	0.9636	0.9876	1.5245	1.4596	1.0964	1.7547	1.2823	1.3886	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03071.2	1	1.6382	1.1488	1.7863	3.5682	2.3177	0.6453	0.997	0.6107	1.1585	1.8021	1.2284	1.9054	1.9893	1.1908	2.1307	1.9505	1.748	MIPS:related to MAP kinase kinase kinase Wis4 BROAD:hypothetical protein
NCU03072.2	1.172	2.092	1	1.9928	2.6938	1.9351	0.4573	0.6311	0.3013	0.8189	0.8043	0.588	0.7668	0.8358	0.4794	0.9047	0.8506	0.7553	MIPS:hypothetical protein BROAD:predicted protein
NCU03073.2	1.1953	1.4826	1.0071	1.9345	2.1128	2.1781	0.6826	0.7385	0.4928	1.136	0.9952	1.0225	1.472	1.1813	0.906	1.6105	1.3637	1.3638	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03074.2	1.5558	1.0047	1	1.5396	1.4288	1.5656	0.7709	0.4229	0.413	0.7522	0.5377	0.6087	1.0166	0.6585	0.5767	1.181	0.7706	0.786	MIPS:putative protein BROAD:predicted protein
NCU03076.2	2.5322	2.4655	1	5.2994	4.5856	2.7274	1.282	1.0128	0.3981	2.7479	1.8471	1.1416	2.282	1.7327	0.767	2.6824	2.2071	1.6296	MIPS:probable delta-1-pyrroline-5-carboxylate dehydrogenase BROAD:hypothetical
NCU03077.2	1.813	1.78	1	1.4042	1.9317	1.7071	0.919	0.7233	0.4408	0.7116	0.7652	0.7	1.3604	0.9737	0.7453	1.1721	0.9411	0.9516	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03078.2	1.7356	1.236	1.3533	2.1605	2.4388	1.8503	0.8607	0.4753	0.5068	1.0415	0.9535	0.7609	1.1945	0.6964	0.7698	1.4357	1.0878	1.0862	MIPS:hypothetical protein BROAD:predicted protein
NCU03079.2	1.0251	1.2509	1.1276	1.7005	1.9268	1.6107	0.5466	0.5376	0.4675	0.9346	0.805	0.6482	0.9981	0.8079	0.8008	1.2237	0.9183	0.9158	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03080.2	1.4765	1.5091	1	1.4018	1.7184	1.6355	0.805	0.6737	0.4538	0.8141	0.7704	0.7377	1.2929	0.9611	0.7801	1.1678	0.985	1.0213	MIPS:related to mitochondrial rhomboid protease BROAD:hypothetical protein
NCU03081.2	1.5721	1.7177	1	2.2068	2.3046	1.8938	0.8363	0.8099	0.4353	1.1879	0.9368	0.8414	1.5064	1.1474	0.7363	1.5515	1.2217	1.1	MIPS:conserved hypothetical protein BROAD:predicted protein

NCU03082.2	1.1083	1.0357	1	1.4059	1.4146	1.7566	0.652	0.4945	0.5011	0.8312	0.6711	0.7956	1.0849	0.8138	0.8517	1.3033	0.8984	1.0006	MIPS:putative protein BROAD:predicted protein
NCU03083.2	1.3655	1	1.0698	2.1991	1.9114	1.9786	0.8771	0.6458	0.5794	1.4107	0.9717	1.037	1.787	1.513	1.0821	2.0202	1.3716	1.4748	MIPS:putative protein BROAD:predicted protein
NCU03084.2	1.416	1.8589	1	1.5383	2.3062	1.9268	0.6404	0.6766	0.3708	0.6893	0.8122	0.6768	1.0357	0.9036	0.5254	1.1272	0.9081	0.8658	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03085.2	1.1439	1.4415	1.1043	2.2527	2.2752	2.0591	0.6538	0.7212	0.5137	1.3159	1.0306	0.9801	1.4865	1.2199	0.9072	1.8124	1.4127	1.4543	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03086.2	1	1.2743	1.5227	2.0611	2.0293	1.764	0.5758	0.6419	0.7315	1.1789	0.8896	0.7972	1.1941	1.0767	1.09	1.6658	1.2149	1.1971	MIPS:related to 2,4-dihydroxyhept-2-ene-1,7-dioic acid aldolase BROAD:hypotheti
NCU03087.2	1.1766	1.8007	1	1.6024	2.2182	1.8169	0.5094	0.6385	0.3529	0.6825	0.721	0.6363	0.8641	0.6818	0.5287	0.9754	0.803	0.8058	MIPS:related to zinc-binding protein BROAD:hypothetical protein
NCU03088.2	1.3004	1	1.0005	1.5549	1.3344	2.0666	0.7625	0.5217	0.4706	0.8798	0.6132	0.9539	1.2201	0.973	0.777	1.3264	0.8801	1.1609	MIPS:hypothetical protein BROAD:predicted protein
NCU03089.2	1.4426	1.5352	1	1.9573	2.122	2.1622	0.8739	0.783	0.4948	1.1711	1.0446	1.0294	1.5791	1.2885	0.9013	1.6533	1.4857	1.5226	MIPS:related to proline-rich protein verprolin BROAD:predicted protein
NCU03090.2	1.1857	1	1.1073	3.1212	2.1644	2.0772	0.3356	0.2055	0.2398	0.7762	0.477	0.4426	0.4288	0.2636	0.2927	0.8283	0.4882	0.4662	MIPS:NULL BROAD:predicted protein
NCU03091.2	1.355	1.2036	1	1.6369	2.462	1.9086	0.6627	0.4935	0.4265	0.7944	0.943	0.7752	1.1688	0.7545	0.7155	1.4742	1.1097	0.917	MIPS:putative protein BROAD:predicted protein
NCU03092.2	2.3754	1	1.5332	3.4727	2.3197	2.6774	1.7351	0.7556	1.0207	2.5165	1.4015	1.7099	3.4431	1.924	2.2474	3.4191	2.4798	3.0402	MIPS:related to cutinase negative acting protein BROAD:hypothetical protein
NCU03093.2	1.2967	1.6211	1	2.5141	2.5266	1.6501	0.7886	0.8072	0.5243	1.5432	1.2094	0.8357	1.6384	1.3961	0.9822	1.9137	1.5696	1.3861	MIPS:hypothetical protein BROAD:NADH-UBIQUINONE OXIDOREDUCTASE 12 KD SUBU
NCU03094.2	1.2411	1.2623	1.1238	2.1411	2.4128	1.6579	0.8061	0.7301	0.6174	1.3783	1.2372	0.9374	1.8691	1.3267	1.1631	2.0636	1.6366	1.6077	MIPS:hypothetical protein BROAD:predicted protein
NCU03095.2	1.2255	1.303	1	1.8546	2.0836	1.6987	0.6815	0.6063	0.4456	1.0255	0.8941	0.7408	1.2485	1.0077	0.7774	1.4086	1.0768	1.0053	MIPS:related to transcription initiation factor TFIID subunit BROAD:hypothetica
NCU03096.2	1.2291	2.3331	1	1.6914	2.0837	2.7817	0.663	0.9514	0.4402	0.9258	0.8025	1.1457	1.3302	1.198	0.7572	1.414	1.1679	1.4459	MIPS:related to TAF(II) complex (TBP-associated protein complex) component BROA
NCU03097.2	1.3091	1.1003	1	1.6793	1.2797	1.7461	0.7026	0.4988	0.4184	0.9201	0.5487	0.7541	1.1469	0.8653	0.6671	1.225	0.7427	0.9338	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03098.2	1.2727	1.6534	1.2823	1.0791	1.0918	1	0.4163	0.395	0.3185	0.3545	0.2576	0.2469	0.531	0.4399	0.353	0.4639	0.3338	0.272	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03099.2	1.368	1.1031	1	1.8337	2.5447	1.9541	0.9044	0.7094	0.5805	1.2176	1.2977	0.9983	1.9719	1.4983	1.1274	2.1495	1.7448	1.5418	MIPS:related to RNA-binding protein BROAD:hypothetical protein
NCU03100.2	1.831	1.3954	1	1.6209	2.2612	1.4929	0.7046	0.432	0.3271	0.6335	0.6532	0.4592	0.8563	0.5165	0.4289	0.8732	0.674	0.5519	MIPS:probable phosphogluconate dehydrogenase (decarboxylating) BROAD:hypothetic
NCU03101.2	1.0854	1.4143	1.569	1	1.6457	1.1692	0.4294	0.426	0.4538	0.4003	0.4763	0.3497	0.618	0.503	0.5284	0.5686	0.5541	0.4662	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03102.2	1.3142	1.0336	1	2.4791	2.3233	1.5248	0.366	0.2247	0.2165	0.687	0.4775	0.3524	0.5131	0.3172	0.2778	0.636	0.5372	0.4191	MIPS:probable 40s ribosomal protein s11.e, cytosolic BROAD:hypothetical protein
NCU03103.2	1.2714	1.0488	1	1.4663	1.3687	1.5288	0.7457	0.5473	0.4879	0.8368	0.6513	0.7186	1.2364	0.9564	0.7973	1.4096	0.9387	0.9665	MIPS:related to spindle pole body protein BROAD:hypothetical protein
NCU03104.2	1.5669	1.9211	1	2.1445	2.578	2.168	0.5426	0.5103	0.2752	0.7398	0.6884	0.5957	0.8076	0.5933	0.3692	0.9275	0.7478	0.6703	MIPS:hypothetical protein BROAD:predicted protein
NCU03105.2	1.7825	1.394	1	1.6075	2.0873	1.5491	0.9076	0.5684	0.4098	0.7846	0.8628	0.6487	1.4711	0.8821	0.6588	1.2169	1.0679	0.9873	MIPS:putative protein BROAD:predicted protein
NCU03106.2	1.4133	1.1787	1	1.9172	2.3723	1.9114	0.69	0.4465	0.3941	0.912	0.8653	0.7227	1.0883	0.719	0.62	1.3163	1.005	0.8902	MIPS:hypothetical protein BROAD:predicted protein
NCU03107.2	3.7545	1.8654	1	3.9454	4.2621	5.1277	2.2685	0.9006	0.4732	2.294	1.9933	2.4855	3.1517	1.6573	1.1276	3.3537	2.758	3.3532	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03108.2	1.8673	1.0665	1	2.4656	2.9386	2.2586	1.0226	0.5341	0.4472	1.4304	1.3241	1.016	1.7805	1.0276	0.9139	2.0081	1.6223	1.3676	MIPS:related to glutamate carboxypeptidase II BROAD:hypothetical protein
NCU03109.2	1.0225	1	1.163	1.5092	1.6305	1.8487	0.5599	0.4475	0.5219	0.8313	0.6865	0.9077	1.102	0.7068	0.8287	1.3198	0.9844	1.229	MIPS:hypothetical protein BROAD:predicted protein
NCU03110.2	1.2294	1.3141	1	2.4616	2.5696	2.3812	0.7046	0.6134	0.5033	1.4758	1.2199	1.1664	1.4995	1.1125	0.9062	1.9232	1.5659	1.6746	MIPS:hypothetical protein BROAD:predicted protein
NCU03111.2	1.2615	1.3796	1	2.4775	2.4675	2.3749	0.6628	0.5897	0.4185	1.3871	0.9991	0.9931	1.1849	0.9588	0.797	1.7504	1.2637	1.1819	MIPS:hypothetical protein BROAD:predicted protein
NCU03112.2	1.4466	1.8836	1.1818	2.7368	3.6595	2.4152	0.4949	0.4985	0.335	0.9796	0.9877	0.6189	0.824	0.6306	0.4526	1.1089	0.8986	0.805	MIPS:probable cytochrome-b5 reductase, mitochondrial outer membrane form BROAD:
NCU03113.2	1.8502	1.4784	1	1.8	2.5404	2.14	0.9749	0.6882	0.4139	0.9381	1.0542	0.8642	1.5643	1.0673	0.708	1.4917	1.2409	1.1777	MIPS:related to Nap1p-binding protein BROAD:hypothetical protein
NCU03114.2	1.6351	1.9222	1	2.2834	2.2501	2.3276	0.9472	0.8787	0.5041	1.2768	1.0453	1.1234	1.7773	1.3028	0.9363	2.0214	1.4201	1.5285	MIPS:related to suppressor of cs mutant of sua7 BROAD:hypothetical protein
NCU03115.2	1.5466	1.3217	1	1.7804	2.2184	2.3267	0.9034	0.669	0.5332	1.0891	1.0438	1.0955	1.6361	1.1235	1.0175	1.8703	1.4228	1.4573	MIPS:related to SPA2 protein BROAD:hypothetical protein
NCU03116.2	1.7795	1.2708	1	2.5674	3.1827	2.0447	1.0879	0.7405	0.5174	1.5935	1.5508	1.059	2.2124	1.6624	1.062	2.4538	1.9854	1.7585	MIPS:related to Ras GTPase-activating-like protein IQGAP1 BROAD:hypothetical pr

NCU03117.2	1.595	1.8553	1.1798	3.013	2.7096	2.2179	1.0942	1.0609	0.764	2.0745	1.5181	1.3068	2.3526	1.831	1.8623	2.937	2.1981	2.4395	MIPS:probable IMP dehydrogenase BROAD:hypothetical protein
NCU03118.2	1.3714	1.54	1.1453	2.8185	2.9588	2.0133	0.8112	0.7184	0.5913	1.6124	1.3065	0.9986	1.5661	1.1151	1.1319	2.1257	1.6711	1.4841	MIPS:probable saccharopine dehydrogenase (NAD, L-lysine-forming) BROAD:hypothet
NCU03119.2	1.2145	1.2561	1	2.6168	3.105	2.5769	0.6603	0.5421	0.5011	1.3916	1.3629	1.1078	1.3885	0.9692	0.9415	2.0114	1.4998	1.4833	MIPS:NULL BROAD:predicted protein
NCU03120.2	1.706	1.3637	1	1.7296	1.8886	1.6689	1.0774	0.7028	0.5622	1.1029	0.9443	0.8978	1.999	1.1562	1.2281	1.7495	1.3565	1.5716	MIPS:related to nitrate assimilation regulatory protein nirA BROAD:hypothetical
NCU03121.2	2.1627	1.5366	1	3.1382	3.628	3.2948	0.9113	0.5186	0.3531	1.2454	1.1649	1.0617	1.3069	0.7396	0.529	1.671	1.1967	1.1758	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03122.2	1.2918	1.3511	1	1.3443	1.5211	1.4025	0.7201	0.6815	0.4643	0.763	0.6949	0.6641	1.2562	1.0138	0.805	1.1909	0.9741	0.9579	MIPS:related to Beclin 1 (coiled-coil myosin-like BCL2-interacting protein) BRO
NCU03123.2	1.0904	1.2683	1	1.7438	1.9503	1.8386	0.6994	0.7016	0.5563	1.1044	0.9859	0.9223	1.6767	1.2292	1.158	1.6714	1.396	1.313	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03124.2	1.4809	1.3007	1	1.9949	2.0261	1.8498	0.9976	0.8243	0.5834	1.3002	1.0778	1.0447	2.1682	1.7294	1.1947	1.9819	1.4891	1.7639	MIPS:probable protein kinase ck2 catalytic subunit ck2 alpha-3 BROAD:hypothetic
NCU03125.2	1.6091	1.0542	1	1.6863	2.23	1.8482	1.0646	0.7077	0.5518	1.1111	1.1523	0.9398	2.1442	1.6363	1.0882	2.0195	1.6002	1.5066	MIPS:related to Het-c protein BROAD:hypothetical protein
NCU03126.2	1.4568	1.0337	1	1.9531	2.0985	1.8108	1.0437	0.8655	0.599	1.3856	1.182	1.0497	1.9234	1.9384	1.4387	2.3157	1.769	1.6798	MIPS:related to nonhistone chromosomal protein BROAD:predicted protein
NCU03127.2	1.472	1.6803	1	2.1524	2.5272	1.8355	0.7257	0.6871	0.4018	1.1202	0.9872	0.7311	1.3472	0.9229	0.7307	1.3167	1.1312	0.9101	MIPS:probable urease BROAD:hypothetical protein
NCU03128.2	1.2254	1.5027	1	2.3694	2.7415	2.1341	0.5307	0.5392	0.3515	1.1229	0.9288	0.7397	1.0396	0.7433	0.5597	1.291	1.0069	0.8477	MIPS:hypothetical protein BROAD:predicted protein
NCU03129.2	1.1897	1.2475	1.1349	1.8676	2.0733	1.4877	0.7185	0.6332	0.5584	1.1624	0.99	0.7793	1.3917	1.0555	0.9636	1.6247	1.2439	1.2779	MIPS:related to threonine--tRNA ligase BROAD:hypothetical protein
NCU03130.2	1.3143	1.7502	1	1.824	2.2372	2.0812	0.763	0.8225	0.4962	1.0518	0.9986	0.9324	1.3878	1.1444	0.9753	1.7029	1.3424	1.2946	MIPS:related to septum formation maf BROAD:hypothetical protein
NCU03131.2	1.6254	2.0209	1	3.2768	3.7257	3.1475	0.8898	0.9134	0.473	1.8848	1.6263	1.3623	2.0127	1.4711	0.8664	2.4449	1.8968	1.8644	MIPS:related to D-amino acid oxidase BROAD:hypothetical protein
NCU03132.2	1.4123	1.317	1	2.1091	2.3619	1.9727	0.9034	0.8406	0.5438	1.3718	1.1831	1.0365	2.0129	1.6538	1.0404	2.0501	1.5246	1.5673	MIPS:putative protein BROAD:predicted protein
NCU03133.2	1.3437	1.5573	1	1.7559	2.2108	2.2069	0.8751	0.8567	0.6152	1.1251	1.1251	1.2184	1.7338	1.587	1.2642	2.0128	1.5894	1.7517	MIPS:related to cgi-94 protein BROAD:hypothetical protein
NCU03134.2	1.3934	1.1254	1	1.3259	1.4582	1.125	0.7182	0.5128	0.4164	0.7182	0.5951	0.4726	1.0987	0.7394	0.6478	1.0999	0.8227	0.6537	MIPS:related to alpha-mannosidase 1a BROAD:hypothetical protein
NCU03135.2	1.4014	1.7318	1	1.8405	2.3948	2.0065	0.6528	0.6534	0.3801	0.8854	0.8348	0.7244	1.032	0.8148	0.5974	1.1358	1.059	0.9071	MIPS:hypothetical protein BROAD:predicted protein
NCU03136.2	1.5926	2.0619	1	2.1687	4.1725	2.1472	0.8001	0.7963	0.4038	1.1119	1.6583	0.8531	1.4375	1.2033	0.7055	1.691	1.6216	1.2446	MIPS:hypothetical protein BROAD:predicted protein
NCU03137.2	1.2241	1.7814	1	1.9436	2.2729	1.9234	0.691	0.7733	0.4828	1.1028	0.9904	0.9042	1.2603	1.0915	0.8708	1.5636	1.3059	1.3024	MIPS:related to SMP2 protein BROAD:hypothetical protein
NCU03138.2	1.8809	1.8112	1	2.3372	2.7678	2.371	1.1398	0.9557	0.5187	1.4411	1.3012	1.1722	2.325	1.5839	1.1114	2.3849	1.76	1.678	MIPS:related to TFIID and SAGA subunit BROAD:hypothetical protein
NCU03139.2	2.4337	1.8736	1.0805	3.0295	3.1621	3.0075	1.2423	0.7864	0.4529	1.5228	1.1776	1.2598	1.8311	1.145	0.795	2.0439	1.5867	1.4621	MIPS:histidine biosynthesis trifunctional protein (his-3) BROAD:HISTIDINE BIOSY
NCU03140.2	1.1794	1	1.3539	1.1035	1.1431	1.0882	0.7718	0.5247	0.738	0.7401	0.6837	0.5523	1.309	0.8875	1.221	1.4602	1.3159	0.9163	MIPS:NULL BROAD:predicted protein
NCU03141.2	1.7983	1.5485	1	1.6444	2.2663	2.2559	1.0244	0.6996	0.4989	0.9184	1.0035	0.9888	1.7056	1.1341	0.8793	1.5449	1.4037	1.3743	MIPS:lysophospholipase (lpl) BROAD:hypothetical protein ((AF045574) lysophosph
NCU03142.2	1.4735	1.5145	1	2.3093	2.2138	2.1278	0.8052	0.6498	0.4414	1.2419	0.9475	0.9554	1.4454	1.0396	0.7973	1.8216	1.2471	1.3607	MIPS:putative protein BROAD:predicted protein
NCU03145.2	1.6685	1.5758	1	2.5173	2.2987	2.402	0.9862	0.7201	0.4862	1.4477	1.0469	1.0857	1.6191	1.2358	0.9196	1.8148	1.4168	1.494	MIPS:related to cobalt accumulation protein COT1 BROAD:hypothetical protein
NCU03146.2	1.3287	1.1132	1	1.3692	1.4697	1.1924	0.8615	0.6614	0.526	0.8601	0.7723	0.6314	1.6193	1.2039	0.8952	1.7469	1.177	1.0728	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03147.2	1.2111	1.5667	1.011	1.6501	2.1396	1.7173	0.6837	0.7319	0.4573	0.8995	0.9394	0.7975	1.1942	1.0687	0.7153	1.4773	1.1281	1.0264	MIPS:related to ubiquinol--cytochrome-c reductase assembly factor BROAD:predict
NCU03148.2	1.3089	1.238	1	1.4163	2.2452	1.183	0.7137	0.5536	0.45	0.7686	1.059	0.502	1.1882	0.8241	0.6853	1.2511	1.2072	0.7769	MIPS:probable transcription factor BTF3a BROAD:hypothetical protein
NCU03149.2	1.4272	1.6051	1	2.6998	2.8869	2.5029	0.8834	0.8229	0.5531	1.6295	1.3781	1.2389	1.9132	1.4306	1.1576	2.299	1.7961	1.6318	MIPS:related to tRNA-specific adenosine deaminase 1 BROAD:hypothetical protein
NCU03150.2	1.1523	1.1415	1	1.2253	2.51	1.2889	0.6211	0.5043	0.4426	0.6606	1.1316	0.5566	1.1929	0.7485	0.6853	1.1559	1.2844	0.8129	MIPS:probable ribosomal protein L24.e.A, cytosolic BROAD:hypothetical protein
NCU03151.2	1	1.2763	1.2895	1.5852	3.3203	2.6701	0.4684	0.4528	0.4546	0.7117	1.1498	0.93	0.8593	0.6863	0.6886	1.1468	1.1911	1.0227	MIPS:probable peroxisomal membrane protein BROAD:hypothetical protein
NCU03152.2	1.6827	2.6124	1.1796	2.4975	3.0451	2.6647	0.8034	0.9927	0.4552	1.1786	1.1072	0.9351	1.366	1.2304	0.6722	1.6626	1.3389	1.2027	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03153.2	1.0711	1.3797	1	1.2807	1.7067	1.2742	0.593	0.6159	0.4261	0.6812	0.7428	0.5523	1.0867	0.8416	0.6851	1.1217	0.9444	0.786	MIPS:putative protein BROAD:predicted protein

NCU03154.2	1.9216	1.1614	1	1.901	2.4215	2.0741	1.2875	0.7535	0.6324	1.2567	1.3067	1.1787	2.3977	1.5126	1.2796	2.1991	1.9311	1.8491	MIPS:probable pantothenate kinase BROAD:hypothetical protein
NCU03155.2	1.682	1.4296	1	2.2624	2.5091	2.0937	1.0124	0.77	0.5019	1.37	1.1623	1.0478	1.853	1.4306	1.0386	1.9912	1.4673	1.5264	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03156.2	1.4209	1.3011	1	1.7977	2.3874	2.0041	0.7295	0.5354	0.4429	0.9618	0.9753	0.8237	1.2282	0.925	0.7014	1.3265	1.1052	1.1387	MIPS:NADH2 dehydrogenase (ubiquinone) 10.5K chain BROAD:hypothetical protein
NCU03157.2	1	1.6444	2.6397	1.4746	1.9318	1.596	0.5635	0.6979	1.1607	0.7775	0.8251	0.6851	1.2832	1.0441	1.4388	1.3461	1.1935	0.9736	MIPS:hypothetical protein BROAD:predicted protein
NCU03158.2	1.4779	1.2458	1	1.987	2.0392	1.8468	0.7984	0.5856	0.4178	1.0588	0.8324	0.7663	1.2283	0.9636	0.7376	1.4112	1.0927	1.0742	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03159.2	1.2892	1.502	1	2.161	2.646	2.2713	0.8072	0.8062	0.551	1.3337	1.2772	1.1804	1.7985	1.3035	1.1315	2.1587	1.6049	1.7596	MIPS:related to exosome complex exonuclease BROAD:hypothetical protein
NCU03160.2	1.5999	1.5265	1	2.9105	2.6376	2.7837	0.6808	0.5335	0.3586	1.2644	0.9261	0.9547	1.1027	0.7181	0.5524	1.5268	1.0446	1.0658	MIPS:hypothetical protein BROAD:predicted protein
NCU03161.2	1	1.4196	1.4062	1.8196	2.6153	1.9196	0.5452	0.6375	0.6237	0.9522	1.1318	0.8545	1.2363	0.9455	0.9111	1.7535	1.3357	1.129	MIPS:hypothetical protein BROAD:predicted protein
NCU03162.2	2.3712	2.0898	1	4.2489	4.0786	3.644	0.6935	0.4682	0.2491	1.3787	0.8814	0.844	1.0036	0.6194	0.3372	1.2522	0.9473	0.9179	MIPS:hypothetical protein BROAD:predicted protein
NCU03163.2	1.4571	1.0659	1	1.1854	1.5929	1.2586	0.6411	0.3704	0.3516	0.5254	0.5596	0.4386	0.8311	0.4639	0.5128	0.7513	0.5975	0.5802	MIPS:hypothetical protein BROAD:predicted protein
NCU03164.2	1.1874	1.2814	1	1.4724	2.0569	1.562	0.654	0.5476	0.44	0.7898	0.855	0.6789	1.157	0.8762	0.7963	1.1894	0.9872	0.9589	MIPS:related to sensory transduction histidine kinase BROAD:hypothetical protei
NCU03165.2	1.6665	1.6508	1	3.1501	2.3636	2.1471	0.8244	0.6521	0.3965	1.5886	0.9338	0.8808	1.6129	0.9554	0.7234	1.865	1.1991	1.2666	MIPS:hypothetical protein BROAD:predicted protein
NCU03166.2	2.0893	1.3355	1	3.1798	3.1386	3.6382	1.358	0.8026	0.5367	2.0612	1.5739	1.8936	2.6315	1.8603	1.2536	3.0347	2.2555	2.5046	MIPS:probable phosphoribosylaminoimidazole-succinocarboxamide synthase BROAD:hy
NCU03167.2	1.3716	1.8447	1	1.1622	1.7833	1.5357	0.4497	0.4803	0.2592	0.3908	0.4433	0.3794	0.6016	0.4985	0.3357	0.5204	0.4938	0.4549	MIPS:putative protein BROAD:predicted protein
NCU03168.2	1.6056	1.3532	1	2.4131	2.8582	2.7579	0.9893	0.7569	0.5259	1.4878	1.3963	1.2953	1.9181	1.44	1.0893	2.4893	1.7341	1.8762	MIPS:related to aspartyl proteinase SAP3 precursor BROAD:hypothetical protein
NCU03169.2	1.7388	1.783	1	2.4693	2.7654	2.6091	1.0697	0.9275	0.5462	1.4905	1.3157	1.2498	1.8608	1.8388	1.0031	2.147	1.7786	1.7459	MIPS:related to RNA binding motif protein BROAD:hypothetical protein
NCU03170.2	1.7921	1.5796	1	2.4259	2.9875	2.6768	0.8501	0.637	0.4194	1.2105	1.129	1.0636	1.4435	0.894	0.6751	1.6387	1.2805	1.2641	MIPS:related to molybdopterin synthase large subunit BROAD:hypothetical protein
NCU03171.2	1.8028	1.2828	1	2.6268	3.4981	2.5356	0.7225	0.4442	0.3288	1.1098	1.1182	0.8589	1.3087	0.6685	0.5595	1.4311	1.175	0.9808	MIPS:probable isp4 protein BROAD:hypothetical protein
NCU03172.2	1.3544	1.5684	1	3.2165	3.2918	2.6936	0.4225	0.3979	0.2404	0.9379	0.7736	0.6622	0.6874	0.5104	0.3243	1.0777	0.7812	0.6788	MIPS:hypothetical protein BROAD:predicted protein
NCU03173.2	1.0666	1.4946	1	2.6111	1.9287	1.7836	0.5261	0.6367	0.4168	1.4086	0.8124	0.7475	1.2117	0.9172	0.7215	1.496	1.0091	1.1492	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03174.2	1.1533	1	1.0126	1.9178	2.0921	1.7831	0.6921	0.51	0.4915	1.1201	0.9494	0.86	1.3395	0.9086	0.8938	1.5371	1.2669	1.2588	MIPS:hypothetical protein BROAD:predicted protein
NCU03175.2	2.637	2.3597	1	1.6026	2.6598	3.2431	1.538	1.1557	0.534	0.9486	1.2602	1.5104	2.3442	1.9202	1.0684	2.1265	1.7847	1.7668	MIPS:hypothetical protein BROAD:predicted protein
NCU03176.2	1.2322	1.1731	1	1.7302	1.3293	1.82	0.6769	0.5402	0.4611	0.9248	0.5899	0.7961	1.1683	0.8559	0.7981	1.451	0.8451	0.9838	MIPS:related to choline kinase BROAD:hypothetical protein
NCU03177.2	1.9751	2.3051	1	2.3894	2.4952	2.553	1.1089	1.0052	0.4907	1.3363	1.0779	1.1206	1.8102	1.4713	0.9325	2.0702	1.5783	1.5202	MIPS:probable SCO1 protein precursor BROAD:hypothetical protein
NCU03178.2	1.2916	1.2593	1	2.1902	2.7463	2.1793	0.6488	0.5244	0.4271	1.1492	1.1084	0.9006	1.1979	0.86	0.7483	1.4332	1.1856	1.0689	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03179.2	1.0654	1.2995	1.0376	1.0489	1.2435	1	0.6607	0.6563	0.5817	0.6512	0.6373	0.4976	1.1991	0.944	1.1323	1.1597	1.0495	0.8455	MIPS:hypothetical protein BROAD:predicted protein
NCU03180.2	1.1273	1.4193	1	3.0182	3.2407	2.8186	0.5028	0.4877	0.3746	1.4045	1.044	0.9906	0.9256	0.7671	0.5598	1.6136	1.2308	1.2594	MIPS:hypothetical protein BROAD:predicted protein
NCU03181.2	1.3728	1.4651	1	1.8494	1.3714	1.3408	0.6318	0.5155	0.3694	0.8583	0.5102	0.5166	0.9695	0.6987	0.5199	1.0736	0.6308	0.7877	MIPS:hypothetical protein BROAD:predicted protein
NCU03182.2	1.6156	1.5231	1	2.7612	3.0687	3.2859	0.7547	0.6066	0.3829	1.3337	1.1483	1.2346	1.4015	0.9551	0.6587	1.7093	1.3584	1.4156	MIPS:NULL BROAD:predicted protein
NCU03183.2	1.2469	2.3304	1.6712	1.1739	1.1973	1	0.6969	1.08	0.8173	0.6583	0.5205	0.4572	1.3585	1.2438	1.1582	1.4051	0.8212	0.7511	MIPS:hypothetical protein BROAD:predicted protein
NCU03184.2	1.6051	1	1.0639	2.1	3.851	2.3364	0.9295	0.4993	0.4863	1.1925	1.6823	1.0472	1.7594	1.03	0.8828	2.2346	1.7419	1.4901	MIPS:related to putative C2H2 zinc finger protein flbC BROAD:hypothetical prote
NCU03185.1	1	2.0374	2.3091	2.5735	2.8953	2.4382	0.4676	0.7725	0.8934	1.215	1.0355	0.9174	1.0971	1.0767	1.0848	1.6462	1.1631	1.0788	MIPS:NULL BROAD:predicted protein
NCU03186.2	1	1.5774	1.0826	1.504	1.9791	1.5766	0.5459	0.6894	0.4508	0.7925	0.8255	0.6583	1.0741	1.0289	0.6699	1.2421	0.9344	0.8733	MIPS:related to bood POZ containing protein BROAD:hypothetical protein
NCU03187.2	1.4439	1.3212	1	1.6224	1.8199	1.7616	0.8853	0.7348	0.5156	0.9953	0.9047	0.8501	1.632	1.4163	0.9567	1.6885	1.2982	1.2672	MIPS:NIMA-like protein kinase BROAD:G2-SPECIFIC PROTEIN KINASE NIM-1
NCU03188.2	1.2368	2.4523	1	2.503	4.4453	2.4007	0.7067	1.3095	0.4767	1.4483	2.0617	1.0922	1.8258	2.1451	1.0064	2.3967	2.2618	1.7166	MIPS:related to D-arabinono-1,4-lactone oxidase BROAD:hypothetical protein

NCU03189.2	1.2694	1.5718	1	1.2497	1.3703	1.1108	0.6383	0.6326	0.4236	0.6201	0.5528	0.4683	0.9255	0.7661	0.6284	1.0228	0.7707	0.6884	MIPS:hypothetical protein BROAD:predicted protein
NCU03190.2	1	1.3067	1.2378	1.2597	1.4721	1.5447	0.5192	0.5383	0.4786	0.647	0.6043	0.6106	0.8667	0.7318	0.6906	0.9832	0.798	0.7846	MIPS:related to meiotic cohesin rec8 BROAD:predicted protein
NCU03191.2	1.8554	1.397	1	1.5934	1.8838	2.1261	1.0836	0.6991	0.5094	0.98	0.8923	0.9946	1.9044	1.1605	0.9406	1.7236	1.1932	1.3176	MIPS:related to rab geranylgeranyl transferase component A BROAD:hypothetical p
NCU03192.2	1.8693	1.3576	1	1.9285	2.0611	2.2937	1.1013	0.6259	0.4953	1.1371	0.9893	1.1119	1.7389	1.0812	0.9847	1.8098	1.2521	1.4696	MIPS:hypothetical protein BROAD:predicted protein
NCU03193.2	1.1958	1.0025	1	1.5238	1.7226	1.6	0.6776	0.4856	0.463	0.8808	0.7515	0.7481	1.1744	0.8122	0.7847	1.3158	0.9805	0.9941	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03194.2	2.1719	1.4329	1	2.8003	2.716	1.9832	1.2953	0.704	0.5113	1.6761	1.2826	0.9887	2.1208	1.2973	1.1194	2.2525	1.7396	1.5634	MIPS:related to phosphoribosyl-5-aminoimidazole carboxylase BROAD:hypothetical
NCU03195.2	1	1.5684	1.0539	1.8357	2.5208	2.1182	0.6724	0.8989	0.5724	1.1706	1.3036	1.1498	1.7401	1.6687	1.0778	2.0763	1.5896	1.7696	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03196.2a	1.0971	1.6092	1.0743	1.7045	1.7902	1.569	0.619	0.7162	0.5051	0.9435	0.7512	0.6782	1.1953	1.0798	0.846	1.396	0.9915	0.9244	MIPS:related to C-type cyclin BROAD:hypothetical protein
NCU03196.2b	1.1991	1.5043	1.0368	1.5701	1.8544	1.7771	0.6948	0.6835	0.5107	0.897	0.8635	0.7917	1.2714	1.0588	0.9006	1.4928	1.1042	1.1077	MIPS:related to U4/U6 small nuclear ribonucleoprotein Prp4 (WD splicing factor P
NCU03197.2	1.6377	1.2422	1	2.2732	1.6636	2.3318	0.9462	0.5815	0.5175	1.3298	0.7598	1.0788	1.474	1.0632	0.9569	1.7914	1.0874	1.3377	MIPS:probable protein kinase BROAD:hypothetical protein
NCU03198.2	1.3367	1.3736	1	3.283	3.78	2.8595	0.668	0.5258	0.4027	1.512	1.3922	1.1281	1.2489	0.844	0.6644	2.0318	1.5066	1.3991	MIPS:hypothetical protein BROAD:predicted protein
NCU03199.2	1.6901	1.625	1	2.2293	3.0505	1.8761	0.832	0.622	0.3885	1.134	1.1234	0.7806	1.377	0.9109	0.7034	1.5212	1.2254	1.0646	MIPS:related to F1F0-ATPase complex, subunit h BROAD:predicted protein
NCU03200.2	1.5044	1.0752	1	1.282	1.8648	1.6613	0.9369	0.6171	0.5091	0.7855	0.8953	0.8619	1.6729	1.2044	0.9187	1.5388	1.253	1.239	MIPS:probable protein kinase sck1, cAMP-dependent BROAD:hypothetical protein
NCU03201.2	1.9743	1.2441	1	1.9204	2.6219	2.2433	1.2724	0.7804	0.5436	1.2092	1.3637	1.1289	2.1255	1.6456	1.1812	2.3267	1.8413	1.6093	MIPS:NULL BROAD:predicted protein
NCU03202.2	1.0278	1	1.0029	1.4104	1.7486	1.4932	0.4321	0.3339	0.335	0.5725	0.5615	0.4748	0.6624	0.4349	0.4293	0.7632	0.5871	0.578	MIPS:hypothetical protein BROAD:predicted protein
NCU03203.2	1.3817	1.3704	1	1.8266	2.1404	1.7323	0.7979	0.6846	0.4826	1.076	0.9723	0.8295	1.4913	1.2101	0.8334	1.5926	1.2714	1.1402	MIPS:putative protein BROAD:predicted protein
NCU03204.2	1.708	1.9457	1	2.5432	1.8959	1.9499	0.925	0.9157	0.4692	1.4198	0.7981	0.8628	1.6159	1.3608	0.8267	1.7707	1.1631	1.1539	MIPS:related to nuclear prelamin A recognition factor BROAD:hypothetical protei
NCU03205.2	1	2.1136	2.2919	1.7724	2.4476	2.3144	0.6283	1.1576	1.2256	1.108	1.272	1.1583	1.5992	1.8415	1.8143	2.1147	2.0018	1.7132	MIPS:putative protein BROAD:predicted protein
NCU03206.2	1.5456	1.5966	1	1.5143	1.4802	2.0431	0.803	0.6442	0.4414	0.761	0.6413	0.7893	1.2196	0.9449	0.7202	1.1916	0.8681	0.9763	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03207.2	1.4477	1.178	1	1.9501	2.0391	1.7113	0.9419	0.7433	0.5443	1.296	1.0615	0.9574	1.8447	1.4606	1.1289	1.8486	1.5827	1.6115	MIPS:probable ran GTPase activating protein 1 BROAD:hypothetical protein
NCU03208.2	1.7045	1.0128	1	2.4686	2.7909	2.6397	0.9882	0.4957	0.5404	1.4579	1.2939	1.1894	1.8553	0.9676	1.1955	2.0321	1.7014	1.5758	MIPS:hypothetical protein BROAD:predicted protein
NCU03209.2	1	1.7141	1.4555	2.56	2.9377	2.3267	0.4391	0.5855	0.4931	1.1335	0.9476	0.8372	0.81	0.7905	0.7054	1.2596	1.0915	1.0402	MIPS:probable endochitinase BROAD:hypothetical protein
NCU03210.2	1	1.3714	1.767	3.4442	3.6127	2.5417	0.2932	0.2959	0.4194	0.9176	0.7547	0.5494	0.4414	0.3656	0.4401	1.0262	0.7771	0.6428	MIPS:hypothetical protein BROAD:predicted protein
NCU03211.2	1.6983	1.4844	1	2.0168	1.8703	1.7103	0.993	0.7598	0.5087	1.2027	0.8883	0.8015	1.7198	1.198	0.957	1.666	1.3013	1.1464	MIPS:hypothetical protein BROAD:predicted protein
NCU03212.2	1.2723	1.5162	1	1.3003	1.7709	1.5921	0.713	0.6935	0.4494	0.7488	0.7518	0.7013	1.2184	0.9685	0.7692	1.1705	1.0862	1.0291	MIPS:hypothetical protein BROAD:predicted protein
NCU03213.2	1.4972	2.0353	1	1.815	1.4883	1.6284	0.9257	1.2371	0.5529	1.1964	0.7788	0.8873	1.9932	2.1523	1.0111	2.0586	1.2205	1.3952	MIPS:related to mannosylphosphorylation protein MNN4 BROAD:hypothetical protein
NCU03214.2	1.1953	1.8266	1	1.5466	2.6521	1.9018	0.6466	0.8452	0.4537	0.842	1.1034	0.8594	1.2687	1.2611	0.754	1.5187	1.3654	1.058	MIPS:related to endoplasmic reticulum retention receptor BROAD:hypothetical pro
NCU03215.2	1.2804	1.457	1	2.7637	3.7291	2.8598	0.5283	0.4699	0.3205	1.1545	1.1372	0.8568	0.9599	0.6577	0.5257	1.3801	1.0918	1.093	MIPS:hypothetical protein BROAD:predicted protein
NCU03216.2	1.4891	1.5639	1	1.8349	2.1922	1.663	0.8658	0.7399	0.4898	1.0502	0.982	0.8122	1.5363	1.1673	0.87	1.6102	1.1951	1.1719	MIPS:related to adenylate kinase BROAD:hypothetical protein
NCU03217.2	1.3374	1.6096	1	1.9767	2.0396	1.9758	0.7839	0.7693	0.4881	1.2306	0.9235	0.9638	1.523	1.1929	0.9358	1.6664	1.1955	1.3781	MIPS:probable suppressor of mrs2-1 mutation BROAD:hypothetical protein
NCU03218.2	1	1.4078	1.1925	1.4909	2.1451	1.6085	0.5323	0.6561	0.516	0.8257	0.926	0.6779	1.0952	1.0178	0.7658	1.2267	1.0626	0.9013	MIPS:related to sorting nexin 4 BROAD:hypothetical protein
NCU03219.2	1	1.0847	1.0704	1.5242	1.8747	1.7223	0.592	0.5495	0.5285	0.9126	0.8861	0.8421	1.2579	0.9925	0.8542	1.5429	1.1591	1.2296	MIPS:probable Kex protein BROAD:hypothetical protein
NCU03220.2	1.5179	1.3067	1	1.8552	2.0705	1.9792	0.8831	0.6252	0.4924	1.063	0.9431	0.943	1.5346	1.1399	0.8148	1.6442	1.1728	1.2968	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03221.2	1.4773	1.3724	1	1.0422	1.1166	1.3533	0.8226	0.6038	0.4729	0.5627	0.5046	0.6111	1.1284	0.8189	0.7846	1.194	0.7599	0.899	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03222.2	1.5463	1.2464	1	1.8824	2.7174	2.7533	0.9367	0.6554	0.5231	1.1569	1.3189	1.4584	1.8128	1.2288	1.1176	2.0977	1.7539	1.9126	MIPS:putative protein BROAD:predicted protein

NCU03223.2	1.6198	1.5838	1	1.6572	1.5362	1.8271	1.0328	0.8548	0.5365	1.0542	0.7817	0.9546	1.8426	1.4177	1.0624	1.8407	1.1563	1.526	MIPS:related to ethanolaminephosphotransferase (aminoalcoholphosphotransferase)
NCU03224.2a	1.1648	1.7742	1	2.1543	2.6775	2.0556	0.5937	0.7122	0.4184	1.0524	0.9822	0.8119	1.1649	0.9954	0.678	1.3802	1.1526	1.1426	MIPS:related to glutaminyl-peptide cyclotransferase BROAD:hypothetical protein
NCU03224.2b	1.0815	1.2558	1	1.7762	1.4762	1.3955	0.5993	0.5915	0.4832	1.0149	0.6672	0.6525	1.1888	0.8416	0.7573	1.3593	0.9043	0.9755	MIPS:related to oligosaccharyltransferase delta subunit (ribophorin II) BROAD:h
NCU03225.2	1.2502	1.026	1.2643	1.7583	1.7815	1.6417	0.759	0.5461	0.5989	1.0393	0.8489	0.8371	1.447	0.9979	0.9603	1.7108	1.1576	1.2305	MIPS:related to rho coiled-coil associated kinase alpha BROAD:hypothetical prot
NCU03226.2	1.396	1.4294	1	1.5443	1.424	1.5965	0.8134	0.6907	0.4919	0.8774	0.6698	0.7433	1.3964	0.9965	0.8613	1.3946	0.9433	1.0506	MIPS:related to RNA-binding protein Y14 BROAD:hypothetical protein
NCU03227.1	1.6257	2.0122	1.3607	1	1.6998	1.7707	0.8974	0.8505	0.6312	0.5208	0.7143	0.7396	1.3721	1.0361	0.9803	1.1625	0.9357	1.0384	MIPS:NULL BROAD:predicted protein
NCU03228.2	1	1.2613	1.2006	1.9131	2.2324	1.9499	0.459	0.4597	0.4438	0.8621	0.7753	0.7133	0.9019	0.6571	0.6142	1.1177	0.8384	0.8089	MIPS:related to vacuolar membrane protein HMT1 BROAD:hypothetical protein
NCU03229.2	1.5694	1.4351	1	2.0941	2.4898	1.8253	1.0207	0.9709	0.5756	1.3833	1.2851	0.9866	2.0946	2.0732	1.1751	2.3744	1.8925	1.6279	MIPS:related to mitochondrial import protein MPI1 precursor BROAD:hypothetical
NCU03230.2	1.3952	1.6596	1.0454	2.0025	2.6723	1.8384	0.7676	0.7713	0.4681	1.1156	1.1132	0.8848	1.5371	1.1522	0.872	1.5858	1.3979	1.313	MIPS:related to ribosomal protein YmS18, mitochondrial BROAD:hypothetical prote
NCU03231.2	1.297	1.4189	1	1.8147	1.7069	2.0289	0.7668	0.7242	0.4545	1.0438	0.7753	0.9063	1.359	1.1445	0.8323	1.6842	1.1029	1.3053	MIPS:probable BCS1 protein precursor BROAD:hypothetical protein
NCU03232.2	1.4314	1.456	1	2.5962	2.4123	2.0934	0.7967	0.7055	0.4554	1.434	1.0674	0.9399	1.4851	1.2181	0.8389	1.9302	1.3334	1.2575	MIPS:putative protein BROAD:predicted protein
NCU03233.2	1.4711	1.4591	1.0228	2.155	2.4248	2.1322	0.7175	0.5753	0.4088	1.0879	0.9275	0.8292	1.0969	0.8369	0.7333	1.3404	1.0697	1.0651	MIPS:related to ubiquinol-cytochrome C reductase complex 7.2 kDa protein BROAD:
NCU03234.2	1.2828	1.0776	1	1.6506	2.1289	2.0319	0.6542	0.4383	0.4124	0.8291	0.8177	0.7945	1.0598	0.7383	0.6286	1.1253	0.9775	0.9873	MIPS:related to ubiquitin--protein ligase BROAD:hypothetical protein
NCU03235.2	1.2778	1.7419	1	2.0674	2.0849	1.7543	0.6826	0.763	0.4144	1.1332	0.8575	0.7514	1.2242	1.0989	0.7077	1.4894	1.1245	1.036	MIPS:probable sulfate permease SutB BROAD:hypothetical protein
NCU03236.2	1.4405	1.6798	1	2.0244	2.184	2.0021	0.7304	0.6992	0.4419	1.0676	0.8762	0.8232	1.2242	0.9848	0.8037	1.4491	1.1425	1.1443	MIPS:NULL BROAD:predicted protein
NCU03237.2	1.3487	1.4566	1.123	1	1.4257	1.8858	0.7019	0.5998	0.5026	0.5185	0.5811	0.7622	1.1949	0.8457	0.7597	1.0012	0.7975	0.8805	MIPS:related to cell cycle arrest protein BUB2 BROAD:hypothetical protein
NCU03238.2	1.4428	1.3449	1	1.7094	1.2468	1.4241	0.8558	0.6339	0.4754	0.9529	0.5514	0.6371	1.3495	0.9285	0.8503	1.4203	0.8277	0.9671	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03239.2	1.3051	1.0315	1.0453	1.79	1	1.415	0.8194	0.5708	0.5511	1.1004	0.4875	0.7344	1.3159	1.0642	0.9377	1.6617	0.8902	1.1774	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03240.2	2.9069	1	1.5517	3.8882	3.2131	3.5465	1.9028	0.5533	0.9176	2.554	1.6714	2.0051	3.1803	1.2914	1.818	3.7288	2.6386	3.0533	MIPS:hypothetical protein BROAD:predicted protein
NCU03241.2	1.6899	1.6413	1	2.2784	2.3621	2.2452	1.0809	0.8676	0.5829	1.4094	1.1865	1.1759	1.8398	1.5199	1.2364	2.1002	1.6764	1.9127	MIPS:related to FK506-binding protein 39 kDa; peptidyl-prolyl cis-trans isomeras
NCU03242.2	1.2375	1.1217	1	2.6376	2.5219	2.0609	0.6702	0.4662	0.4095	1.3985	1.0133	0.9191	1.2325	0.8074	0.7558	1.7661	1.2737	1.3736	MIPS:related to cell wall biosynthesis kinase CBK1 BROAD:hypothetical protein
NCU03243.2	1.391	1.3182	1	2.1293	2.2498	2.1017	0.7782	0.6014	0.4438	1.2099	0.9738	0.9405	1.4277	1.006	0.7772	1.6882	1.2039	1.2997	MIPS:related to inositol phosphosphingolipids phospholipase C BROAD:hypothetica
NCU03244.2	1.2084	1.3905	1	2.9153	2.3886	2.2055	0.5886	0.5312	0.3993	1.3884	0.8584	0.7885	1.0029	0.7874	0.6802	1.5037	1.0248	0.9872	MIPS:related to WD-repeat protein 5 BROAD:hypothetical protein
NCU03245.1	1.4186	1.2988	1	1.6628	2.0284	1.6323	0.8355	0.6224	0.4964	0.9804	0.9254	0.7725	1.455	1.0259	0.8934	1.5771	1.1796	1.0634	MIPS:hypothetical protein BROAD:predicted protein
NCU03246.2	1.6542	1.1991	1	1.4626	2.4285	1.7875	0.9846	0.6169	0.5083	0.9004	1.152	0.8845	1.7887	1.2607	0.8699	1.589	1.4583	1.2175	MIPS:related to dual specificity phosphatase CDC14 BROAD:hypothetical protein
NCU03247.2	2.3154	1.6203	1	2.6471	2.8339	2.9897	1.0262	0.5564	0.3718	1.2241	0.944	0.9916	1.4404	0.8058	0.6227	1.4694	1.1689	1.142	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03248.2	1.9531	1.3165	1	1.7441	2.6226	1.6515	0.9871	0.514	0.398	0.89	0.9796	0.6682	1.4665	0.8331	0.6743	1.455	1.1991	0.9832	MIPS:hypothetical protein BROAD:predicted protein
NCU03249.2	1.2781	1.011	1.5066	1.4788	1.2511	1	0.7076	0.466	0.6824	0.827	0.5348	0.4381	1.1588	0.7409	0.9641	1.2024	0.8267	0.6651	MIPS:hypothetical protein BROAD:predicted protein
NCU03250.2	1	1.0483	1.2594	1.881	1.8758	2.0573	0.496	0.447	0.5191	0.9431	0.735	0.8289	1.0045	0.6839	0.7265	1.3531	0.8936	1.0779	MIPS:hypothetical protein BROAD:predicted protein
NCU03251.1	1.2464	1.3275	1	2.9268	1.8357	3.1129	0.6747	0.569	0.4535	1.55	0.771	1.3647	1.4906	0.9547	0.8892	2.0075	1.2219	1.571	MIPS:NULL BROAD:predicted protein
NCU03252.2	1.8615	1.1019	1.0036	1.5291	1.5983	1	1.087	0.5819	0.5028	0.9094	0.7501	0.4652	1.5845	0.924	0.9015	1.4848	1.0452	0.817	MIPS:NULL BROAD:predicted protein
NCU03253.2	1.4922	1.0932	1	2.9009	2.4253	2.6914	0.9206	0.5482	0.5517	1.8313	1.1768	1.3229	2.1235	1.058	1.2168	2.33	1.832	1.9602	MIPS:hypothetical protein BROAD:predicted protein
NCU03254.2a	1.2671	1.4371	1	1.2441	1.5906	1.2767	0.6997	0.6357	0.4408	0.6851	0.675	0.5977	1.1856	0.9027	0.723	1.0745	0.8438	0.7824	MIPS:related to endo-beta-1,4-glucanase BROAD:hypothetical protein
NCU03254.2b	1.2426	1.5708	1	1.343	2.0515	1.3564	0.7194	0.7283	0.4378	0.7574	0.8502	0.6391	1.2148	1.0391	0.7398	1.2288	1.118	1.0074	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03255.2	1.9557	1.5794	1	3.75	3.5168	3.7134	0.8515	0.5346	0.356	1.5521	1.2205	1.2249	1.3443	0.8002	0.6236	1.9994	1.4707	1.3808	MIPS:related to phytase BROAD:hypothetical protein

NCU03256.2	1	1.1666	1.2344	2.6454	3.0152	2.5414	0.5118	0.4727	0.4974	1.314	1.1664	1.0514	1.1828	0.7523	0.8099	1.6513	1.338	1.3448	MIPS:NULL BROAD:predicted protein
NCU03257.2	1.7945	1	1.1644	3.4018	2.6808	3.5389	1.0478	0.5491	0.584	2.0874	1.2686	1.6301	2.0788	1.3038	1.1294	2.4546	1.833	2.0535	MIPS:probable ammonium transporter MEAA BROAD:hypothetical protein
NCU03258.2	1.6144	2.0729	1	2.191	2.1005	1.8885	0.6433	0.6387	0.3332	0.8827	0.6308	0.5957	0.97	0.8138	0.4742	1.035	0.7931	0.7446	MIPS:putative oxysterol-binding protein OSBP BROAD:hypothetical protein ((Y126
NCU03259.2	1	1.4766	1.3559	1.3344	1.6497	1.3296	0.4147	0.4758	0.4387	0.5482	0.5654	0.4126	0.7352	0.6024	0.5449	0.7594	0.6262	0.5495	MIPS:NULL BROAD:predicted protein
NCU03260.2	1.051	1.0905	1	1.7348	1.4396	1.3335	0.5937	0.5069	0.4736	0.9919	0.6612	0.6703	1.1908	0.7633	0.7652	1.3242	0.905	0.9945	MIPS:putative protein BROAD:hypothetical protein
NCU03261.2	1.1645	1.2992	1	1.8644	1.6747	2.1359	0.6751	0.6932	0.4843	1.1324	0.8115	1.057	1.3796	1.2459	0.8472	1.6293	1.1966	1.339	MIPS:probable splicing factor u2af 35 kd subunit (small subunit) BROAD:hypothet
NCU03262.2	1.1137	1.9768	1	1.6823	1.7449	1.4896	0.6642	0.9452	0.5469	1.0214	0.872	0.7315	1.3909	1.2951	1.0515	1.6066	1.368	1.2134	MIPS:NULL BROAD:predicted protein
NCU03263.2	1.6743	1.7573	1	1.5682	1.9435	1.5609	0.9627	0.8202	0.4513	0.9	0.8263	0.7061	1.5773	1.2095	0.7781	1.5034	1.1737	1.1309	MIPS:probable putative transmembrane protein BROAD:hypothetical protein
NCU03264.2	1.6006	1.1787	1	2.4537	2.7865	2.4578	0.8822	0.5607	0.4597	1.3926	1.2171	1.1159	1.5797	0.9478	0.9535	2.0403	1.4879	1.5212	MIPS:related to ELMO2 protein BROAD:hypothetical protein
NCU03265.2	1.3249	1.6637	1	2.3246	2.3994	2.1714	0.6393	0.6715	0.4149	1.2051	0.9402	0.8326	1.2531	1.0518	0.7022	1.4399	1.1258	1.1315	MIPS:hypothetical protein BROAD:predicted protein
NCU03266.2	1.5687	1.159	1	2.0165	2.0179	1.965	0.9469	0.6639	0.4844	1.2629	0.9465	0.9526	1.6192	1.2441	0.8983	1.7576	1.2802	1.4073	MIPS:related to LIM homeobox protein BROAD:predicted protein
NCU03267.2	1.5591	1.5247	1	2.3611	2.7892	2.6444	1.0367	0.9787	0.6084	1.5717	1.5525	1.4391	2.5228	2.1905	1.3862	2.768	2.2316	1.9959	MIPS:probable UTR1 protein, associated with ferric reductase activity BROAD:hyp
NCU03268.2	1.3472	1.6123	1	2.5493	1.4671	1.9176	0.8243	0.8021	0.5174	1.5777	0.7212	0.9857	1.6735	1.289	1.043	1.8942	1.2809	1.431	MIPS:related to RRP46 protein, involved in rRNA processing BROAD:predicted prot
NCU03269.2	1.2444	1.3622	1	1.0811	1.195	1.2551	0.6743	0.6015	0.4531	0.5837	0.5067	0.5412	1.0222	0.8041	0.6622	1.0513	0.7297	0.7045	MIPS:related to phosphotyrosyl phosphatase activator PTPA BROAD:hypothetical pr
NCU03270.2	1.1875	1.0438	1	2.7623	2.5007	1.7178	0.7088	0.6104	0.4896	1.731	1.163	0.8698	1.5408	1.3044	0.9886	2.1073	1.5128	1.3566	MIPS:hypothetical protein BROAD:predicted protein
NCU03271.2	1.6993	1	1.1466	2.3644	2.5849	2.0073	0.624	0.2958	0.3334	0.8682	0.7077	0.5758	0.88	0.3666	0.4602	1.0096	0.7898	0.6772	MIPS:hypothetical protein BROAD:predicted protein
NCU03272.2	1.4406	2.4517	1	3.022	1.6763	1.7023	0.7069	0.922	0.4216	1.514	0.6567	0.6628	1.2525	1.2631	0.7376	1.5651	0.9469	0.9668	MIPS:NULL BROAD:predicted protein
NCU03273.2	2.5404	2.0899	1	2.2812	3.3673	3.7013	1.3978	0.9008	0.4631	1.2467	1.4849	1.6903	2.2136	1.4683	0.932	2.112	1.9183	1.9374	MIPS:related to cysteine-rich protein NFX-1 BROAD:hypothetical protein
NCU03274.2	1.6212	1.3003	1	2.2747	2.2148	1.9842	1.0489	0.7874	0.5683	1.4884	1.1417	1.1024	2.1023	1.6188	1.2014	2.3431	1.6123	1.7742	MIPS:related to cell growth regulating nucleolar protein LYAR BROAD:hypothetica
NCU03275.2	1.2204	1.094	1	1.0075	1.3263	1.5823	0.6044	0.4118	0.404	0.5105	0.5193	0.6214	0.9088	0.5924	0.5563	0.8317	0.7193	0.7633	MIPS:NULL BROAD:predicted protein
NCU03276.2	1.5006	1.5701	1	2.4256	1.6745	2.06	0.8929	0.7997	0.5403	1.4574	0.8359	1.0147	1.6656	1.3771	1.1498	1.9788	1.2509	1.4845	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03277.2	1.4599	1	1.12	1.3848	1.9164	1.4322	0.975	0.6297	0.6254	0.9469	0.9765	0.7593	1.6326	1.3152	1.164	1.7442	1.4299	1.2882	MIPS:related to C3HC4 zinc-binding integral peroxisomal membrane protein BROAD:
NCU03278.2	2.0198	1.4487	1	2.0638	1.3941	1.7858	1.2445	0.7806	0.5233	1.2458	0.6729	0.847	1.8778	1.3299	1.0532	1.828	1.1543	1.3317	MIPS:related to ERD1 protein, required for retention of luminal ER proteins BRO
NCU03279.2	1.1011	1.1181	1.0096	1.4922	1.9897	1.7109	0.5206	0.4458	0.3911	0.7017	0.755	0.6579	0.8878	0.6189	0.5426	1.1069	0.8158	0.8041	MIPS:hypothetical protein BROAD:predicted protein
NCU03280.2	1.1635	1.0563	1	2.1804	2.0314	1.8522	0.7168	0.6275	0.4875	1.3593	1.0175	0.8888	1.5393	1.2652	0.9235	1.8577	1.3448	1.33	MIPS:related to coenzyme A diphosphatase BROAD:hypothetical protein
NCU03281.2	1.3217	1.1328	1	2.0613	2.1394	2.2132	0.7753	0.5157	0.457	1.1366	0.9646	1.0915	1.433	0.8981	0.8345	1.7336	1.1701	1.3492	MIPS:related to a putative low-affinity copper transport protein BROAD:predicte
NCU03282.2	1.9269	1.3876	1	2.31	2.8586	2.8252	1.0099	0.5948	0.4356	1.231	1.2222	1.1859	1.6467	1.0279	0.843	1.7128	1.3748	1.4813	MIPS:probable 3-hydroxyanthranilic acid dioxygenase BROAD:hypothetical protein
NCU03283.2	1.823	1.7932	1	2.834	3.3561	2.2282	1.0296	0.8321	0.4973	1.6124	1.5269	1.064	1.8527	1.282	0.9434	2.2549	1.881	1.5416	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03284.2	1.6899	1.4323	1	2.0895	2.3866	2.0321	1.0221	0.71	0.5376	1.2605	1.1231	0.9606	1.7809	1.1557	1.0841	1.8797	1.3798	1.4798	MIPS:hypothetical protein BROAD:predicted protein
NCU03285.2	1.6395	1.6729	1	2.3174	1.9748	1.9609	0.9856	0.8705	0.5335	1.4155	0.9641	1.0343	1.8035	1.4367	1.095	1.9609	1.4354	1.564	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03286.2	1.215	1.0205	1	1.9405	2.4333	2.5624	0.5562	0.3607	0.3637	0.8709	0.8242	0.9101	0.9475	0.5449	0.6217	1.2533	0.9433	1.0054	MIPS:NULL BROAD:predicted protein
NCU03287.2	1.3484	1.4637	1.8244	1.1437	1.1328	1	0.6792	0.6141	0.7154	0.5691	0.4539	0.3964	1.028	0.8207	0.8736	1.0085	0.6283	0.6282	MIPS:putative protein BROAD:predicted protein
NCU03288.2a	1	1.0292	1.2726	1.3317	1.2259	1.1625	0.6423	0.5221	0.7014	0.8239	0.6674	0.6031	1.3416	0.8457	1.1751	1.4215	1.2013	0.971	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03288.2b	1.2419	1.0065	1	1.1081	1.5043	1.283	0.667	0.435	0.4197	0.5872	0.6208	0.5685	1.0375	0.6531	0.6284	0.9959	0.7754	0.8175	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03289.2	1.0371	1.4005	1	1.6884	2.3353	1.8195	0.5631	0.6746	0.4393	0.941	0.9717	0.8013	1.2674	0.959	0.7592	1.4134	1.1087	0.982	MIPS:hypothetical protein BROAD:predicted protein

NCU03290.2	1.3144	1.3969	1	1.6481	2.3908	1.9709	0.7706	0.8083	0.5122	1.0122	1.1256	0.9791	1.5755	1.5323	0.889	1.8209	1.3545	1.3233	MIPS:related to secreted dipeptidyl-peptidase V precursor BROAD:hypothetical pr
NCU03291.2	2.0183	1.2384	1	2.7067	2.3019	2.0358	1.3108	0.7153	0.5757	1.717	1.1745	1.0553	2.2109	1.4385	1.2077	2.5083	1.6652	1.574	MIPS:related to double-strand-break repair protein rad21 BROAD:hypothetical pro
NCU03292.2	1.5542	1.9918	1	1.6732	1.7628	1.737	0.967	1.0113	0.5773	1.0305	0.8755	0.8912	1.9325	1.3955	1.2147	1.6872	1.3283	1.3796	MIPS:putative calcium P-type ATPase BROAD:hypothetical protein ((AJ243518) put
NCU03293.2	1.3597	1	1.0088	3.9052	4.4474	4.0743	0.6797	0.388	0.4093	1.9569	1.7161	1.5239	1.4347	0.809	0.7378	2.1966	1.7849	1.7408	MIPS:hypothetical protein BROAD:predicted protein
NCU03294.2	1.2866	1	1.4666	1.6531	2.2715	1.7415	0.4914	0.2911	0.4222	0.6254	0.642	0.52	0.6952	0.3945	0.5143	0.8291	0.6595	0.5781	MIPS:hypothetical protein BROAD:predicted protein
NCU03295.2	1	1.6314	1.1244	2.3323	3.1853	1.6318	0.6236	1.013	0.5741	1.4674	1.5748	0.8192	1.7646	1.8572	1.0659	2.5011	1.8373	1.3781	MIPS:related to 4-coumarate-CoA ligase BROAD:hypothetical protein
NCU03296.2	1.6147	1.4821	1	1.9211	1.7701	1.3308	0.7388	0.6017	0.4205	0.9293	0.6508	0.5113	1.1516	0.757	0.6133	1.1965	0.9282	0.7303	MIPS:related to F1F0-ATPase complex assembly protein ATP11 BROAD:hypothetical p
NCU03297.2	2.147	1.2821	1	2.1392	2.3105	1.4896	1.2608	0.6533	0.4811	1.3131	1.0654	0.7191	1.8136	1.2091	0.9786	1.8197	1.3193	1.1959	MIPS:probable cytochrome-c peroxidase precursor BROAD:hypothetical protein
NCU03298.2	1.6902	1.6026	1	1.0676	1.4953	1.8186	0.8637	0.6896	0.4123	0.5542	0.6329	0.7433	1.2955	0.9647	0.6551	1.0788	0.7792	0.9314	MIPS:related to phosphatidylinositol phosphate phosphatase BROAD:hypothetical p
NCU03299.2	1.1923	1.3387	1	1.6877	1.9879	1.9583	0.6915	0.6787	0.5273	0.968	0.9198	0.9005	1.3407	1.0306	0.9139	1.6017	1.2027	1.2815	MIPS:putative protein BROAD:predicted protein
NCU03300.2	1.5918	1	1.0044	1.6712	1.7913	1.5881	0.829	0.4171	0.4306	0.8279	0.7484	0.669	1.17	0.6122	0.6379	1.2039	0.8836	0.8923	MIPS:probable 14-3-3-like protein BROAD:hypothetical protein ((AJ297911) 14-3-
NCU03302.2	1.0863	1.1192	1	2.385	3.2506	1.9603	0.3445	0.2775	0.2716	0.8053	0.8458	0.4931	0.6077	0.435	0.3672	0.8763	0.7471	0.6253	MIPS:probable 60S ribosomal protein L36 BROAD:hypothetical protein
NCU03303.2	1.1766	1.8187	1	1.7291	2.558	1.333	0.7002	0.9628	0.5016	1.0414	1.1725	0.6866	1.4132	1.4692	0.9295	1.6318	1.4743	1.1262	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03304.2	1.2805	1.8998	1	1.6813	2.2996	1.6742	0.6961	0.8638	0.436	0.8814	1.0208	0.7237	1.3195	1.1657	0.726	1.4135	1.218	1.0703	MIPS:probable 20S proteasome subunit beta3 BROAD:hypothetical protein
NCU03305.2	1.4578	1.3782	1	1.9991	2.2867	2.1367	1.0269	0.9578	0.6732	1.4107	1.2567	1.2978	2.0877	2.1728	1.6986	2.5485	1.8956	2.085	MIPS:calcium P-type ATPase NCA-1 BROAD:hypothetical protein ((AJ243517) putati
NCU03306.2	1.721	1.7963	1	1.9491	2.5667	1.9194	0.8968	0.7253	0.4399	1.0206	1.0769	0.7761	1.4237	1.0894	0.7426	1.6778	1.2022	1.1162	MIPS:related to beta-tubulin binding protein BROAD:predicted protein
NCU03307.2	1.3624	1.4473	1	1.7354	1.8883	1.7466	0.8112	0.7268	0.5025	1.0502	0.8734	0.8317	1.4519	1.192	0.9051	1.5297	1.2378	1.2305	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03308.2	1.0235	1.1731	1	1.6515	2.0076	1.985	0.5176	0.5014	0.4019	0.8312	0.7859	0.8878	1.0652	0.8105	0.7023	1.2406	1.0522	1.0129	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03309.2	2.1043	1.8316	1	1.8798	2.2519	2.005	1.189	0.8371	0.4817	1.0503	0.9577	0.9609	1.9142	1.2231	0.9679	1.6614	1.3611	1.4263	MIPS:probable ubiquitin-like protein ubl1 BROAD:hypothetical protein
NCU03310.2	1.4477	1.4151	1	2.0406	2.418	2.184	0.9173	0.7754	0.5403	1.283	1.1829	1.1019	1.7863	1.4005	1.0571	1.9825	1.4853	1.4734	MIPS:probable prohibitin PHB2 BROAD:hypothetical protein
NCU03311.2	1.6546	1.5263	1	1.5405	1.4954	1.8325	1.0074	0.7432	0.5121	0.9625	0.6994	0.9405	1.757	1.1322	0.9843	1.5234	1.0934	1.2839	MIPS:related to cleavage stimulation factor 64K chain BROAD:hypothetical protei
NCU03312.2	1.2438	1.1279	1	1.8964	1.8915	1.6442	0.7577	0.5488	0.5782	1.1621	0.8923	0.8209	1.3493	0.938	1.1224	1.5205	1.2157	1.153	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03313.2	1.4561	1.6089	1	2.1178	2.8504	2.3614	0.4943	0.395	0.2469	0.6972	0.7072	0.5889	0.6669	0.5306	0.3489	0.8815	0.7171	0.6366	MIPS:hypothetical protein BROAD:predicted protein
NCU03314.2	1.7331	1.5324	1	1.961	2.2164	2.1369	0.9587	0.7418	0.4901	1.1069	1.0213	1.0019	1.8018	1.0624	0.8718	1.6591	1.2492	1.2025	MIPS:related to mitosis and maintenance of ploidy protein MOB1 BROAD:hypothetic
NCU03315.2	1.6999	1.2291	1	1.8758	2.3158	1.9573	1.126	0.7903	0.5834	1.2098	1.2471	1.0459	1.9978	1.6054	1.1998	2.3231	1.7168	1.523	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03316.2	1.3073	1.6756	1	2.0909	2.3056	2.0391	0.6561	0.7003	0.3954	1.0228	0.8829	0.8072	1.3338	1.064	0.6415	1.4475	1.0117	1.0522	MIPS:related to PalC protein BROAD:hypothetical protein
NCU03317.2	1	1.4764	1.2645	1.4641	1.8238	2.0726	0.5159	0.624	0.5539	0.7775	0.745	0.874	1.0154	0.9993	0.8183	1.2563	0.9554	1.0546	MIPS:related to glucosyltransferase BROAD:hypothetical protein
NCU03318.2	1.6622	1.1996	1	2.4024	2.88	2.5097	0.8696	0.5112	0.3915	1.2155	1.1471	1.0274	1.4399	0.8084	0.6432	2.1025	1.4033	1.2995	MIPS:putative protein BROAD:predicted protein
NCU03319.2	1.5677	1.2338	1	2.0064	2.3182	1.7424	0.9241	0.6296	0.4848	1.1708	1.0805	0.8519	1.6609	1.0577	0.8868	1.8038	1.3575	1.3234	MIPS:related to surfeit locus protein 4 BROAD:hypothetical protein
NCU03320.2	1.1347	1.515	1	2.9926	3.2666	2.4464	0.5861	0.6437	0.381	1.5254	1.2627	0.9823	1.2553	1.1318	0.7362	1.8709	1.5128	1.2749	MIPS:hypothetical protein BROAD:predicted protein
NCU03321.2	1.2288	1.5619	1	1.8898	1.393	1.7324	0.8162	0.9294	0.5451	1.2315	0.7335	0.9619	1.729	1.6621	1.0813	1.7393	1.1885	1.5297	MIPS:related to KM-PA-2 protein BROAD:hypothetical protein
NCU03322.2	1.4345	1.0973	1	3.4286	3.5318	3.3317	0.7722	0.5205	0.4407	1.9533	1.5416	1.4276	1.6365	0.9448	0.895	2.3577	1.8258	1.8136	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03323.2	1.4169	1.4636	1	3.4764	2.61	3.8451	0.7324	0.6291	0.4632	1.8982	1.133	1.6753	1.5873	1.1135	0.8596	2.4192	1.5758	1.9148	MIPS:putative protein BROAD:predicted protein
NCU03324.2	1.0958	1.2019	1.1709	1.0277	1	1.2615	0.6776	0.6193	0.6016	0.6631	0.5932	0.6212	1.3012	0.8919	0.9516	1.4055	1.1542	0.921	MIPS:NULL BROAD:predicted protein
NCU03325.2	1.506	1.1125	1	1.9648	1.8989	1.9096	0.9084	0.5962	0.4849	1.1811	0.938	0.9871	1.6314	1.1004	1.0081	1.82	1.3355	1.5206	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU03326.2	1.8174	2.9934	1.5744	1	2.0261	1.2308	0.9729	1.3321	0.6641	0.5395	0.8978	0.5425	1.597	1.4796	0.9501	1.1669	1.2176	0.8662	MIPS:NULL BROAD:predicted protein
NCU03327.2	1.77	1.0198	1.3672	1.6523	1	1.1247	1.0353	0.5849	0.6353	0.9945	0.4675	0.5268	1.53	1.0959	1.0337	1.4934	0.8707	0.9299	MIPS:NULL BROAD:predicted protein
NCU03328.2	1.488	1	1.8227	1.2737	1.7987	1.7082	0.4696	0.2618	0.4614	0.4354	0.4738	0.4287	0.6865	0.3485	0.5076	0.5902	0.4823	0.4991	MIPS:related to cellulose binding protein CEL1 BROAD:hypothetical protein
NCU03329.2	1.0833	1.4911	1	1.8125	2.2476	1.3934	0.5857	0.6328	0.4231	0.9832	0.93	0.6342	1.0918	0.869	0.6661	1.4769	1.0671	0.9496	MIPS:hypothetical protein BROAD:predicted protein
NCU03330.2	1.8031	2.1243	1	2.5536	2.2563	1.5423	0.966	0.9975	0.4416	1.383	1.0511	0.7203	1.7738	1.3988	0.8252	2.0093	1.4593	1.1011	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03331.2	1	1.4546	1.3015	2.6256	2.6853	2.5685	0.5008	0.6141	0.5098	1.3433	1.0388	1.0426	1.1104	0.9512	0.8446	1.7294	1.2718	1.2891	MIPS:hypothetical protein BROAD:predicted protein
NCU03332.2	1.1612	1.6572	1	1.9088	1.837	1.5702	0.4933	0.5103	0.3196	0.7513	0.5901	0.5077	0.7734	0.6457	0.462	0.9462	0.7312	0.6071	MIPS:related to levodione reductase BROAD:hypothetical protein
NCU03333.2	2.478	1	1.5443	3.6769	3.8509	3.8873	1.5568	0.5579	0.8646	2.3567	1.8686	1.8934	2.6853	1.3894	1.8674	3.0997	2.6361	2.5304	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03334.2	1.6831	1.9031	1	1.9146	2.093	1.9729	0.7136	0.6289	0.3278	0.8171	0.6708	0.6398	1.0247	0.7632	0.4849	1.0646	0.7529	0.798	MIPS:putative protein BROAD:predicted protein
NCU03335.2	1.2392	1.3373	1	2.0532	2.1766	1.5592	0.7707	0.7221	0.4952	1.2572	1.0899	0.8605	1.6525	1.2874	0.9327	1.8938	1.4137	1.4737	MIPS:related to HLJ1 protein BROAD:hypothetical protein
NCU03336.2	1.3657	1.0547	1	2.1429	2.2489	2.1124	0.8418	0.6005	0.5007	1.3468	1.0746	1.1276	1.6378	1.1845	0.9852	1.8497	1.461	1.4704	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03337.2a	1.4106	1.3604	1	2.3687	2.3644	2.0724	0.8262	0.6364	0.5076	1.4071	1.1119	0.9832	1.6605	1.0581	0.9812	2.0146	1.4971	1.389	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03337.2b	1	1.8567	1.0121	1.4028	1.8309	2.2115	0.5855	0.919	0.4686	0.8103	0.8506	1.0578	1.3836	1.2298	0.7959	1.4	1.1428	1.3681	MIPS:related to recQ gene for DNA helicase BROAD:hypothetical protein
NCU03338.2	1	2.0637	1.0873	1.8576	2.1096	2.2209	0.4318	0.7437	0.3775	0.773	0.7024	0.7807	0.7781	0.8307	0.5481	1.1877	0.807	0.8825	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03339.2	1.5061	1.5119	1	2.5186	2.8208	2.2731	0.8068	0.7096	0.4611	1.3926	1.2267	1.0592	1.4716	1.129	0.7993	1.7004	1.4175	1.3676	MIPS:probable glutathione reductase (NADPH) BROAD:hypothetical protein
NCU03340.2	1.5205	1.0178	1	1.8593	2.2861	1.9693	0.8467	0.4767	0.4637	1.0588	0.9628	0.8236	1.4154	0.8084	0.7337	1.4184	1.1669	1.0875	MIPS:related to cytochrome-c oxidase chain VIIc BROAD:predicted protein
NCU03341.2	1.9683	1.8953	1	2.3429	2.8766	2.5278	1.1684	0.9006	0.5247	1.3648	1.3254	1.1836	2.0229	1.4453	1.2136	2.2313	1.6751	1.578	MIPS:related to protein transport protein SEC6 BROAD:hypothetical protein
NCU03342.2	1.4126	1.2765	1	2.4967	2.3769	1.6754	0.9475	0.7789	0.5531	1.6778	1.2148	1.0059	2.0574	1.5394	1.1787	2.2447	1.7036	1.9128	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03343.2	1.3062	1.8269	1.0296	2.6135	2.5805	2.1267	0.738	0.8934	0.4923	1.4364	1.1435	0.9934	1.6132	1.2987	0.8735	1.8912	1.4353	1.4409	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03344.2	1	1.6146	1.483	2.6981	2.9108	2.3695	0.657	0.9182	0.8774	1.7952	1.5408	1.3573	2.0753	1.7585	1.8642	2.5701	2.0654	2.2301	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03345.2	1.652	1.9045	1	2.0466	2.0768	2.101	0.9731	0.9023	0.5628	1.248	0.9655	1.0406	2.0164	1.3926	1.2081	1.8934	1.3462	1.4808	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03346.2a	1.6914	1.4724	1	2.115	2.5399	2.1466	0.875	0.6381	0.4182	1.0699	0.9996	0.8487	1.4588	0.9538	0.6938	1.6826	1.238	1.1486	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03346.2b	1.3214	1.147	1	1.6239	1.7978	1.7778	0.7879	0.6246	0.5229	0.9778	0.8754	0.8798	1.5069	1.1266	0.9351	1.5955	1.1485	1.2436	MIPS:related to transforming protein rho BROAD:hypothetical protein
NCU03347.2	1.5879	1.8192	1	1.7475	2.2495	1.7582	0.8575	0.7935	0.4489	0.919	0.9461	0.7744	1.5566	1.2393	0.7393	1.544	1.2303	1.0209	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03348.2	1	1.3995	1.005	1.4719	1.444	1.4633	0.5005	0.5562	0.3981	0.7598	0.6055	0.5674	0.9137	0.7258	0.6582	1.0461	0.8379	0.7432	MIPS:related to aldehyde dehydrogenase (NAD+), mitochondrial BROAD:hypothetical
NCU03349.2	1	1.3941	1.0025	1.1325	1.8174	1.1864	0.307	0.3316	0.2225	0.3396	0.3949	0.2573	0.386	0.3498	0.2699	0.4054	0.3832	0.2962	MIPS:NULL BROAD:predicted protein
NCU03350.2	1.3796	1.701	1	2.2057	2.5428	2.3063	0.6066	0.5773	0.3426	0.985	0.8269	0.7686	0.9663	0.8228	0.488	1.238	0.9384	0.9277	MIPS:probable xanthine dehydrogenase BROAD:hypothetical protein
NCU03351.2	1.6613	1.094	1	1.1089	1.2138	1.6181	0.659	0.3505	0.3298	0.4276	0.3693	0.4771	0.7989	0.4441	0.4203	0.5974	0.4567	0.5455	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03352.2	1.1742	1.6826	1	1.5452	1.9525	1.514	0.6851	0.8905	0.4847	0.9529	0.8994	0.727	1.298	1.3473	0.8248	1.5866	1.1995	1.0822	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03353.2	1.3817	1.3491	1	2.665	2.4716	2.0891	0.6558	0.5083	0.3728	1.2554	0.8824	0.7259	1.1366	0.7619	0.5562	1.4922	1.0377	0.9671	MIPS:NULL BROAD:predicted protein
NCU03354.2	1	1.3004	1.0512	1.5073	1.9085	1.368	0.4034	0.4315	0.3428	0.6341	0.6186	0.4662	0.6918	0.5822	0.5031	0.8432	0.6962	0.5902	MIPS:related to heterokaryon incompatibility protein het-6 BROAD:hypothetical p
NCU03355.2	2.0577	2.146	1	2.7086	2.9357	2.0871	0.9411	0.7696	0.3669	1.22	1.0747	0.7505	1.4939	1.1568	0.5521	1.5352	1.2141	1.0508	MIPS:related to calpain BROAD:hypothetical protein
NCU03356.2	1.1567	1.5243	1	1.5018	1.4298	1.2915	0.4841	0.5279	0.3377	0.6688	0.4747	0.4521	0.7362	0.6265	0.464	0.7984	0.5561	0.5507	MIPS:related to traf5 protein BROAD:hypothetical protein
NCU03357.2	1.3008	1.9065	1	1.7094	2.1572	1.9022	0.7596	0.9095	0.4486	0.9708	0.9256	0.929	1.4399	1.2912	0.7659	1.649	1.29	1.3182	MIPS:related to ubiquitin fusion degradation protein 2 BROAD:hypothetical prote
NCU03358.2	1	1.2038	1.1424	2.2289	2.5978	2.1918	0.589	0.6811	0.5409	1.3281	1.2112	1.0432	1.5591	1.3391	0.9634	1.9999	1.5976	1.4623	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU03359.2	1.2873	1.2008	1	1.9768	1.7008	1.6934	0.7882	0.6656	0.5057	1.2001	0.8454	0.8331	1.4616	1.2466	0.8995	1.6966	1.2121	1.2241	MIPS:AAA protease IAP-1 (mitochondrial intermembrane space) BROAD:hypothetical
NCU03360.2	1.8154	1.3278	1.4709	1	1.8085	1.4631	0.9547	0.5314	0.567	0.4892	0.7222	0.5722	1.1416	0.7892	0.8188	0.9162	0.8777	0.7688	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03361.2	1.5755	1.5721	1	2.9262	3.3419	2.8407	0.8091	0.6602	0.4206	1.4651	1.3201	1.131	1.4988	0.9828	0.7832	1.7295	1.4854	1.4292	MIPS:hypothetical protein BROAD:predicted protein
NCU03362.2	1.0377	1.3989	1	1.7502	2.0845	1.6099	0.6538	0.801	0.5464	1.0901	1.0421	0.837	1.4821	1.4781	1.0559	1.8597	1.4033	1.4006	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03363.2	1.2221	1.7932	1	1.719	1.8255	1.3547	0.6578	0.7996	0.4533	0.9404	0.7482	0.599	1.1959	1.0332	0.7946	1.4258	0.988	0.9633	MIPS:probable ATP dependent RNA helicase BROAD:hypothetical protein
NCU03364.2	1.3058	1.1817	1	1.9146	3.1845	2.4325	0.8656	0.8239	0.5406	1.2574	1.616	1.236	2.0531	1.8043	1.0932	2.2886	2.04	1.8582	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03365.2	1	1.9378	1.3312	3.3582	3.2029	3.4266	0.5497	0.8307	0.5974	1.8801	1.3446	1.5004	1.5577	1.3866	1.053	2.3154	1.7282	1.8623	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03366.2	1.4341	1.4201	1	2.0496	2.6306	1.9477	0.9054	0.8646	0.528	1.2887	1.2883	0.9941	1.7161	1.5514	1.0235	2.2244	1.7282	1.5586	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03367.2	1	1.4563	1.1956	2.2767	1.6823	1.4247	0.5876	0.7545	0.5696	1.2826	0.7697	0.6924	1.2791	1.2321	0.9985	1.8313	1.1015	0.9599	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03368.2	1.1394	1.4584	1	1.6246	1.8741	1.6565	0.5659	0.621	0.4123	0.8563	0.7723	0.6855	1.0458	0.8646	0.7187	1.1422	0.9558	0.8931	MIPS:related to metal homeostasis factor ATX1 BROAD:predicted protein
NCU03369.2	1.039	2.0179	1.1911	1.6551	1.9279	1.6698	0.6259	1.0812	0.5854	1.0097	0.8883	0.8145	1.4539	1.508	1.0156	1.6625	1.3548	1.2268	MIPS:related to pirin BROAD:hypothetical protein
NCU03370.2	1.4033	1	1.2959	2.0159	2.0759	2.1706	0.8453	0.5712	0.666	1.1878	0.9473	1.0399	1.7352	1.1372	1.0821	1.7255	1.3279	1.3325	MIPS:probable CAP20 - virulence factor BROAD:hypothetical protein
NCU03371.2	1	1.6031	1.6445	1.753	2.7563	2.2789	0.486	0.5723	0.6229	0.8025	1.0194	0.8281	0.9091	0.7995	0.8853	1.1907	1.084	1.0675	MIPS:hypothetical protein BROAD:predicted protein
NCU03372.2	1.4791	1	1.0109	3.0766	3.5632	2.2818	0.4664	0.2658	0.2655	1.0209	0.8727	0.574	0.7211	0.3596	0.3542	1.0556	0.925	0.6641	MIPS:probable sterol carrier protein BROAD:hypothetical protein
NCU03373.2	1.5031	2.7425	1	2.3783	3.3151	2.1924	0.726	1.0202	0.3978	1.17	1.2714	0.8317	1.299	1.3167	0.7398	1.6472	1.4721	1.1205	MIPS:related to buccalin precursor BROAD:predicted protein
NCU03374.2	1.3579	1	1.1123	2.3183	3.1678	2.3294	0.7162	0.4422	0.4888	1.245	1.3542	0.9952	1.5424	0.7883	0.8115	1.7905	1.5712	1.2905	MIPS:hypothetical protein BROAD:predicted protein
NCU03375.2	1.4173	1.8118	1	2.8285	3.3594	2.8755	0.5048	0.4944	0.2724	0.921	0.8845	0.7519	0.6803	0.5802	0.3642	1.1604	0.8837	0.8176	MIPS:hypothetical protein BROAD:predicted protein
NCU03376.2	1.0192	1.0127	1	1.5484	2.2403	2.4154	0.4335	0.3356	0.3393	0.6539	0.7244	0.7592	0.7105	0.4889	0.5023	0.8865	0.7218	0.8021	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03377.2	1.0534	2.648	1	2.1553	1.98	2.1929	0.3788	0.768	0.2833	0.7511	0.5379	0.6543	0.6486	0.7463	0.4183	1.0305	0.6781	0.7009	MIPS:NULL BROAD:predicted protein
NCU03378.2	1	1.2729	1.0332	1.6986	1.8193	1.7479	0.3935	0.4005	0.3113	0.6769	0.5369	0.565	0.6669	0.5316	0.4078	0.825	0.5778	0.611	MIPS:related to tol protein BROAD:hypothetical protein
NCU03379.2	1	1.1435	1.1174	1.634	1.5805	1.78	0.5882	0.585	0.5821	0.9685	0.7413	0.8458	1.3171	1.0407	0.9998	1.5339	1.086	1.1501	MIPS:related to LTE1 protein BROAD:hypothetical protein
NCU03380.2	1.2895	1.227	1	2.5076	2.1197	1.6145	0.8358	0.7073	0.5963	1.6239	1.1125	0.8872	1.8471	1.3027	1.2522	2.155	1.5981	1.5885	MIPS:related to RNA helicase SPB4 BROAD:hypothetical protein
NCU03381.2	1.2915	1.1733	1	1.8168	1.5962	1.7493	0.8392	0.699	0.5816	1.1608	0.8422	0.8944	1.5773	1.3282	1.1566	1.9901	1.2138	1.3711	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03382.2	1.1986	1.669	1	4.562	4.6626	3.3389	0.4789	0.5283	0.3075	1.8102	1.3403	1.0793	0.9932	0.7923	0.5406	1.884	1.4931	1.2814	MIPS:NULL BROAD:predicted protein
NCU03383.2	1.8195	1.2159	1	1.218	1.0516	1.8057	1.0227	0.5956	0.5335	0.7062	0.4906	0.8148	1.6566	0.9291	0.954	1.5068	0.8584	1.1044	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03384.2	1.2446	1.4912	1	2.0407	2.2292	1.5152	0.7602	0.7186	0.4965	1.1682	1.007	0.7422	1.4061	1.1575	0.8833	1.7019	1.3194	1.0987	MIPS:hypothetical protein BROAD:predicted protein
NCU03385.2	1.3787	1.3705	1	2.6498	2.7726	2.3386	0.7207	0.5619	0.4198	1.4332	1.0875	1.0265	1.3772	0.8992	0.7192	1.6722	1.3494	1.3852	MIPS:putative protein BROAD:predicted protein
NCU03386.2	1.1582	1.2791	1	2.1647	2.3223	2.1188	0.6056	0.5353	0.4094	1.0847	0.903	0.8897	1.2054	0.7726	0.6716	1.4251	1.0711	1.1248	MIPS:hypothetical protein BROAD:predicted protein
NCU03387.2	1.2437	1.881	1	2.1454	2.0101	2.2429	0.6684	0.7995	0.4704	1.1372	0.8445	0.9724	1.1803	1.1458	0.8433	1.7451	1.114	1.236	MIPS:probable NsfA protein BROAD:hypothetical protein
NCU03388.2	2.0953	1	1.9521	4.0365	2.7582	5.1296	1.1971	0.476	0.9739	2.3223	1.2737	2.39	2.9177	1.0238	1.9252	3.8524	2.2189	3.0693	MIPS:related to stomatin BROAD:hypothetical protein
NCU03389.2	1.6559	1.6694	1.0874	1	1.7696	1.355	0.9861	0.7493	0.4885	0.5686	0.8612	0.6101	1.5714	1.11	0.8584	1.3737	1.2206	0.9148	MIPS:NULL BROAD:predicted protein
NCU03390.2	1	1.7154	1.5833	1.5435	2.3508	2.5325	0.5468	0.8265	0.7055	0.8788	1.0347	1.1762	1.2505	1.2992	1.0658	1.5498	1.4465	1.4676	MIPS:hypothetical protein BROAD:predicted protein
NCU03392.2	1.441	1	1.24	2.2118	2.2276	2.1082	0.7042	0.3849	0.483	1.0435	0.8327	0.8148	1.2019	0.6592	0.7026	1.3256	1.0508	1.0053	MIPS:hypothetical protein BROAD:predicted protein
NCU03393.2	2.2635	1	1.5431	3.8347	4.2712	2.9457	1.257	0.525	0.6982	2.2876	1.8862	1.2798	2.3954	1.183	1.3161	2.6505	2.1424	1.8721	MIPS:ribosome-associated protein (Rap-1) BROAD:hypothetical protein
NCU03394.2	1.494	1.6179	1	1.8289	2.1444	1.9982	0.8843	0.8226	0.4963	1.1133	1.0539	0.961	1.5662	1.38	1.0306	1.712	1.3759	1.4081	MIPS:related to ribosomal protein S15 precursor (mitochondrial) BROAD:predicted

NCU03395.2	1.4806	1.4184	1	1.7564	2.1386	1.7517	0.8465	0.701	0.4959	1.0301	0.9458	0.7932	1.4583	1.0872	0.8705	1.5844	1.2373	1.1259	MIPS:H+-transporting ATPase, vacuolar, 41 kDa subunit BROAD:VACUOLAR ATP SYNTH
NCU03396.2	1.9936	1.4639	1	2.7729	2.3746	2.5518	1.443	0.9125	0.6549	1.8962	1.4134	1.5201	2.7647	1.9603	1.6492	2.8426	2.3871	2.5301	MIPS:probable nucleolar protein NOP58 BROAD:hypothetical protein
NCU03397.1	1.8969	1.897	1	2.0162	2.1899	2.1693	1.1	0.8488	0.5158	1.1605	1.0385	1.0273	1.7376	1.3098	1.0312	1.806	1.3405	1.4302	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03397.1zz	1.0609	1.0434	1.0243	1.5105	1.8755	1.5467	0.6663	0.6109	0.5702	0.9585	0.9526	0.8341	1.4257	1.2972	1.0014	1.6261	1.2454	1.2545	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03398.2	1.2056	1	1.0093	3.5388	3.1281	2.6582	0.6653	0.4621	0.4812	2.0326	1.3726	1.2758	1.6427	0.8484	1.0094	2.4784	1.7164	1.7223	MIPS:hypothetical protein BROAD:predicted protein
NCU03399.2	1.3065	1.1409	1	2.1311	2.4599	1.8407	0.8487	0.7744	0.5433	1.3867	1.2907	1.005	1.8633	1.7437	1.0155	2.0649	1.7283	1.6736	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03400.2	1.3566	1.8639	1	1.6038	1.734	1.5751	0.5442	0.5408	0.2908	0.6468	0.5273	0.4609	0.7571	0.6543	0.4442	0.8548	0.6299	0.6	MIPS:putative protein BROAD:predicted protein
NCU03401.2	1.4683	1.6203	1	1.966	2.3601	2.2867	0.8386	0.7852	0.4787	1.1505	1.0816	1.0848	1.4942	1.2392	0.8708	1.7472	1.4401	1.4591	MIPS:probable Gim complex component GIM3 BROAD:predicted protein
NCU03402.2	1.3291	1.6024	1	2.4369	2.2268	1.6179	0.3902	0.3559	0.2339	0.7206	0.5038	0.3662	0.5342	0.418	0.2849	0.742	0.5131	0.391	MIPS:related to fluconazole resistance protein (FLU1) BROAD:hypothetical protei
NCU03403.2	1.2093	1.7892	1	1.1106	1.0896	1.8019	0.1606	0.1771	0.1026	0.1532	0.1093	0.1688	0.1769	0.1662	0.1032	0.1647	0.1158	0.1648	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03404.2	1.8088	1.4581	1	2.3032	3.1972	2.4347	0.9759	0.6421	0.4508	1.3013	1.2965	1.1047	1.6589	1.0148	0.8008	1.7476	1.5337	1.4486	MIPS:probable acid phosphatase Pho610 BROAD:hypothetical protein
NCU03405.2	1.2677	1.6072	1	1.7767	2.4024	1.9659	0.7198	0.8241	0.4834	1.0151	1.104	0.9337	1.5765	1.3003	0.8918	1.591	1.2898	1.2882	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03406.2	1.4894	1.3454	1	1.7534	1.9588	2.3142	0.8776	0.6998	0.4995	1.0502	0.925	1.0489	1.5347	1.1337	0.8577	1.7126	1.2022	1.343	MIPS:related to Elongin C transcription elongation factor BROAD:predicted prote
NCU03407.2	1.3523	1.176	1.0696	1.5393	1.9598	1.829	0.8357	0.6859	0.5662	0.9761	0.9472	0.9438	1.7542	1.3282	0.9637	1.5804	1.29	1.2209	MIPS:probable RHO1 PROTEIN BROAD:hypothetical protein
NCU03408.2	1.186	1.1319	1	1.418	1.4557	1.4856	0.7224	0.6404	0.5281	0.9027	0.7304	0.7491	1.407	1.1432	0.9415	1.5531	1.0369	1.0026	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03408.2zz	1.2756	1.1708	1	2.2978	2.7937	2.2326	0.6521	0.5057	0.4073	1.2221	1.1014	0.8753	1.1889	0.8355	0.7304	1.5088	1.2518	1.1283	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03409.2	1.1664	1.0019	1.1196	1.1365	1.3432	1.3637	0.7321	0.6006	0.5391	0.691	0.6606	0.6996	1.2253	1.1184	0.8831	1.3548	0.9803	0.9806	MIPS:related to lariat-debranching enzyme BROAD:hypothetical protein
NCU03410.2	1.796	1.5166	1	2.3158	2.8688	1.9482	1.0212	0.7021	0.4743	1.2861	1.3038	0.9275	1.7435	1.1414	0.876	1.8814	1.5384	1.3673	MIPS:hypothetical protein BROAD:predicted protein
NCU03411.2	1.0734	1.1995	1	1.8664	1.8663	1.607	0.5198	0.4623	0.3962	0.8728	0.6666	0.5971	0.8643	0.6146	0.7029	1.0533	0.8722	0.7689	MIPS:hypothetical protein BROAD:predicted protein
NCU03412.2	1.2036	1.6999	1	2.7514	3.3254	3.3286	0.7607	0.9877	0.5126	1.8118	1.5906	1.7266	2.1073	1.9377	1.1896	2.5292	2.073	2.1396	MIPS:hypothetical protein BROAD:predicted protein
NCU03413.2	1	1.3812	1.4052	1.3878	1.372	1.5474	0.5608	0.6345	0.6104	0.7672	0.628	0.6708	1.1335	0.9381	0.913	1.1728	0.957	0.9096	MIPS:hypothetical protein BROAD:predicted protein
NCU03414.2	2.5576	1.6589	1	3.3358	3.1809	2.7182	1.3342	0.6645	0.4384	1.6597	1.2866	1.092	1.8433	1.0672	0.8004	2.0709	1.5511	1.4003	MIPS:hypothetical protein BROAD:predicted protein
NCU03415.2	1.4531	1.6539	1	1.8145	2.1609	1.6753	0.9836	1.123	0.629	1.1972	1.1746	0.9067	3.9556	3.0514	1.5931	4.2047	2.4622	1.8809	MIPS:probable aldehyde dehydrogenase BROAD:hypothetical protein
NCU03416.2	1.2079	1.6032	1	2.1848	2.5654	2.3618	0.6715	0.6948	0.4744	1.2208	1.1532	1.0397	1.3875	1.1106	0.9075	1.6247	1.2405	1.3526	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03417.2	1.5081	1.6267	1	2.3474	2.3273	2.0416	0.8458	0.795	0.4709	1.3288	1.0381	0.9597	1.7769	1.1986	0.8497	1.8544	1.2982	1.3136	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03418.2	1.0034	1.0741	1	1.0834	1.4758	1.4913	0.5767	0.5337	0.4855	0.6132	0.7039	0.7029	1.072	0.8067	0.733	1.1513	0.9406	0.8701	MIPS:hypothetical protein BROAD:predicted protein
NCU03419.2	1.2408	1.7865	1	1.6045	1.7157	1.5203	0.6182	0.7322	0.3886	0.7874	0.7013	0.5886	1.0301	1.008	0.7161	1.1435	0.8743	0.8465	MIPS:NULL BROAD:predicted protein
NCU03421.2	1.4095	1.0607	1	1.4423	1.3336	2.3531	0.7953	0.465	0.4614	0.7742	0.6114	1.0874	1.3435	0.7536	0.7565	1.2777	0.9016	1.1568	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03422.2	1.4356	1.6736	1	2.6589	2.9659	2.3508	0.7868	0.7427	0.4819	1.5047	1.3373	1.0127	1.7721	1.2772	0.9125	1.8973	1.5204	1.4806	MIPS:putative protein BROAD:predicted protein
NCU03423.2	1.272	1.4737	1	1.9222	1.5276	2.5837	0.6954	0.6662	0.475	1.0327	0.6531	1.0826	1.3195	1.0622	0.8183	1.4949	1.018	1.2209	MIPS:related to secretory protein SSP120 BROAD:hypothetical protein
NCU03424.2	1.6505	1.7394	1	2.1321	2.0976	1.8753	0.9097	0.7653	0.4738	1.1287	0.8931	0.8754	1.5271	1.135	0.8497	1.6152	1.1255	1.1929	MIPS:hypothetical protein BROAD:predicted protein
NCU03425.2	1.6847	1.0433	1.0158	2.0049	2.2057	1.9381	1.169	0.8359	0.6213	1.3944	1.2557	1.1549	2.2046	2.1024	1.4006	2.303	1.8276	1.8998	MIPS:probable threonine synthase BROAD:hypothetical protein
NCU03426.2	1.5272	1.4021	1	4.5286	4.0708	2.6262	0.5262	0.3504	0.2624	1.4617	1.0112	0.6618	0.8023	0.4875	0.3767	1.4759	1.0427	0.8172	MIPS:related to protein tyrosine phosphatase PPS1 BROAD:hypothetical protein
NCU03427.2	1.754	1.5498	1.7253	1.4992	1.2597	1	1.0238	0.6974	0.8916	0.8835	0.5757	0.4776	1.5925	1.0542	1.4209	1.3766	0.9124	0.7828	MIPS:NULL BROAD:predicted protein
NCU03428.2	1.2462	1	1.1988	1.5412	1.752	2.799	0.5959	0.3662	0.4434	0.7036	0.6702	1.0935	0.9751	0.5684	0.647	1.0526	0.8614	1.0289	MIPS:hypothetical protein BROAD:predicted protein

NCU03429.2	1.3731	1.3903	1.8718	1.1741	1	1.6469	0.8463	0.6741	0.9751	0.7313	0.4955	0.7726	1.4434	0.9999	1.4605	1.3784	0.8294	1.1092	MIPS:hypothetical protein BROAD:predicted protein
NCU03430.2	1	1.2167	1.4014	2.4636	3.0981	2.0462	0.4902	0.4988	0.6018	1.2344	1.1913	0.8656	1.1664	0.8499	0.9521	1.5314	1.3048	1.1396	MIPS:hypothetical protein BROAD:predicted protein
NCU03431.2	1.5638	1.3759	1.5113	1	1.7091	1.6616	0.839	0.5924	0.6947	0.5535	0.7774	0.7727	1.3222	0.8507	0.9337	1.099	1.1198	0.9658	MIPS:NULL BROAD:predicted protein
NCU03432.2	1.3317	1.4785	1.083	2.2089	1.1	1	0.5318	0.4515	0.3579	0.9048	0.3482	0.336	0.7323	0.6571	0.4724	0.914	0.4966	0.4791	MIPS:NULL BROAD:predicted protein
NCU03433.2	1	1.4288	1.0108	1.1629	1.5851	1.4422	0.65	0.8597	0.5337	0.7131	0.7949	0.7058	1.2695	1.6137	0.8509	1.5076	1.1582	1.1164	MIPS:hypothetical protein BROAD:predicted protein
NCU03434.2	1.5665	1.9792	1	1.9495	1.7361	2.4093	0.8126	0.8998	0.5043	1.0472	0.7252	1.0433	1.7129	1.1962	0.9971	1.7452	1.0856	1.3537	MIPS:NULL BROAD:predicted protein
NCU03435.2	1.14	1.159	1.0245	1.767	2.4118	1.9626	0.6393	0.5801	0.4696	1.0365	1.0631	0.8942	1.459	1.0745	0.803	1.3999	1.2612	1.2011	MIPS:related to nucleolar phosphoprotein BROAD:hypothetical protein
NCU03436.2	1.2458	1.5288	1	1.3221	1.8786	1.3692	0.7042	0.7229	0.5068	0.762	0.8802	0.7022	1.2891	1.1019	0.8366	1.3538	1.1232	1.0804	MIPS:probable cell shape control protein phosphatase ppe1 BROAD:probable cell s
NCU03437.2	1.919	1.457	1	2.3935	3.8615	2.4977	1.0616	0.6148	0.4907	1.3107	1.5634	1.0089	1.8254	1.0504	0.9273	1.8178	1.8361	1.4442	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B12
NCU03438.2	1.4305	1.4277	1	1.7578	2.2787	1.9294	0.8599	0.7604	0.5107	1.0782	1.0523	0.9212	1.5664	1.2827	1.0329	1.731	1.3795	1.2844	MIPS:related to subunit of the Arp2/3 complex ARC15 BROAD:Arp2/3 complex subuni
NCU03439.2	1.5926	1.6872	1	2.4274	2.4942	2.5089	0.9595	0.788	0.4994	1.4334	1.1064	1.1127	1.6546	1.2937	0.9679	1.9564	1.5024	1.4729	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL390091) con
NCU03440.2	1.4723	1.6675	1	2.2304	2.2122	2.1878	0.8327	0.7409	0.4672	1.2025	0.9522	0.9652	1.4573	1.1636	0.8323	1.6617	1.281	1.3137	MIPS:related to alpha-adaptin C BROAD:hypothetical protein (related to alpha-a
NCU03441.2	1.3112	1.1841	1	1.3688	1.404	1.5818	0.77	0.6219	0.4602	0.7758	0.6287	0.7321	1.2492	1.066	0.7087	1.2678	0.9487	0.9697	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL390091) con
NCU03442.2	1.2057	1.5289	1	1.8603	2.1214	1.7625	0.6296	0.6647	0.4298	0.9777	0.8477	0.7074	1.1106	0.9628	0.7336	1.3583	1.0394	0.9943	MIPS:putative protein BROAD:hypothetical protein (hypothetical protein B12F1.8
NCU03443.2	2.6396	1	1.5081	3.6145	5.1199	3.9015	1.7544	0.761	0.8971	2.4239	2.7475	2.0835	3.7688	2.1079	2.0984	3.7353	3.2702	3.1828	MIPS:hypothetical protein BROAD:hypothetical protein ((AL390091) hypothetical
NCU03444.2	1	1.355	1.1161	2.5517	2.6874	2.616	0.5285	0.635	0.5086	1.4224	1.1983	1.1848	1.4014	1.0247	0.8539	1.9715	1.3838	1.3956	MIPS:related to tol protein BROAD:hypothetical protein (related to tol protein
NCU03445.2	1.4858	1.3241	1	1.706	1.9932	1.8641	0.9868	0.7683	0.5969	1.146	1.1239	1.0505	2.0061	1.3939	1.2227	2.1161	1.6669	1.7364	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B12
NCU03446.2	1.4433	1.6748	1	3.3382	3.4075	3.1681	0.9227	0.853	0.6092	2.154	1.6414	1.697	2.3078	1.6665	1.502	3.1221	2.2414	2.3768	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B12
NCU03447.2	1.359	1.4803	1	2.6241	3.1825	2.9797	0.6546	0.5748	0.388	1.2677	1.1298	1.137	1.2402	0.7838	0.6854	1.7417	1.3519	1.3023	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B12
NCU03448.2	1.1027	2.0641	1	1.8367	1.6468	1.6805	0.5097	0.7052	0.3618	0.8071	0.5787	0.5886	0.9307	0.8275	0.548	1.1555	0.7437	0.8098	MIPS:hypothetical protein BROAD:hypothetical protein ((AL390091) hypothetical
NCU03449.2	1	2.1931	1.8076	3.0049	2.8862	2.734	0.5249	0.9261	0.7482	1.5996	1.1569	1.0937	1.2925	1.5723	1.1733	2.0089	1.5749	1.4185	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B12
NCU03450.2	1	1.3174	1.3106	2.071	1.7937	1.6487	0.4148	0.4514	0.4337	0.8374	0.5808	0.5564	0.7441	0.5746	0.5828	1.1641	0.771	0.7461	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B12F1.140 [imported
NCU03451.2	1.1939	1	1.1921	1.6272	1.273	1.1271	0.6583	0.4433	0.6067	0.9112	0.5585	0.5014	1.1496	0.6587	0.9435	1.3047	0.8073	0.7534	MIPS:putative protein BROAD:hypothetical protein ((AL390091) putative protein
NCU03453.2	1.3007	1.2297	1	1.7817	2.3215	2.1033	0.7115	0.5561	0.5058	0.9361	1.0488	0.9319	1.3914	0.8063	0.8591	1.4945	1.1815	1.2195	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B12
NCU03454.2	1.3058	1.7995	1	2.7303	2.3568	2.1002	0.6389	0.7123	0.4184	1.3231	0.9639	0.8173	1.1638	1.0292	0.6616	1.687	1.149	0.988	MIPS:NULL BROAD:predicted protein
NCU03455.2	1	1.6436	1.4408	2.4093	3.6432	2.1773	0.4278	0.5391	0.4991	1.024	1.2332	0.7816	0.8109	0.775	0.7053	1.3843	1.3273	0.917	MIPS:NULL BROAD:predicted protein
NCU03456.2	1.4417	1.4978	1.6507	1.1138	1.5004	1	0.6967	0.56	0.642	0.5381	0.5448	0.3901	1.04	0.6874	0.7366	0.9065	0.6761	0.5746	MIPS:hypothetical protein BROAD:predicted protein
NCU03456.2zz	1.2267	1.2954	1.3093	1.5541	1.4778	1	0.5889	0.485	0.5055	0.6796	0.5779	0.3774	0.9651	0.6837	0.7464	0.9891	0.6987	0.5359	MIPS:hypothetical protein BROAD:predicted protein
NCU03458.2	1.1626	1.01	1	1.8435	2.2215	2.0675	0.7332	0.6043	0.546	1.194	1.0921	1.0879	1.654	1.2693	1.0359	1.8506	1.5073	1.5823	MIPS:related to nonmuscle myosin-II heavy chain BROAD:hypothetical protein
NCU03459.2	1.2613	1.6663	1	3.0312	2.3222	2.2987	0.6793	0.7866	0.4599	1.6644	1.0834	1.036	1.4011	1.2204	0.902	2.1409	1.486	1.5068	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03460.2	1.1606	1.5919	1	1.6354	1.5152	1.7396	0.6343	0.7338	0.4885	0.9259	0.6704	0.8194	1.5066	0.9953	0.8034	1.3218	0.9679	1.0824	MIPS:probable cis-prenyltransferase BROAD:hypothetical protein
NCU03461.2	1.7401	1.7918	1	2.5317	2.7554	2.2868	0.9034	0.7251	0.455	1.3668	1.1113	0.934	1.6627	1.0572	0.8248	1.7538	1.337	1.3722	MIPS:related to p33ING1b (ING1) protein BROAD:hypothetical protein
NCU03462.2	2.6447	1.6496	1	3.0527	3.0029	2.9309	1.0983	0.5614	0.3416	1.3273	1.0022	0.9531	1.7123	0.7559	0.5423	1.5952	1.1188	1.143	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03463.2	1.4641	1.682	1	1.9541	2.1228	1.8699	0.7565	0.7325	0.4292	1.0412	0.8285	0.7488	1.343	1.0267	0.7271	1.4593	1.0987	1.0198	MIPS:VACUOLAR ATP SYNTHASE 98 KDA SUBUNIT BROAD:VACUOLAR ATP SYNTHA
NCU03464.2	1.1662	1.3479	1	2.2784	2.2847	1.8178	0.5299	0.5231	0.3715	1.0289	0.8689	0.6976	0.965	0.7317	0.5653	1.3619	0.9131	0.9118	MIPS:related to TFIID subunit TAF19 BROAD:hypothetical protein

NCU03465.2	1	1.308	1.0148	1.6539	1.5012	2.1865	0.577	0.5965	0.4783	0.9712	0.6799	1.0097	1.3127	0.9289	0.7905	1.5337	1.0274	1.1399	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03466.2	1	1.6787	1.118	1.9546	1.844	1.6254	0.4327	0.5652	0.3925	0.8519	0.6404	0.5668	0.8041	0.7364	0.5759	1.1335	0.79	0.69	MIPS:related to SOK1 protein BROAD:hypothetical protein
NCU03467.2	1.9496	2.1618	1.4089	1	1.626	2.1619	1.0176	0.8714	0.5964	0.529	0.6566	0.8986	1.546	1.0921	0.8903	1.071	0.9726	1.0841	MIPS:hypothetical protein BROAD:predicted protein
NCU03468.2	1.087	1.4325	1	1.7127	1.813	1.6669	0.4669	0.501	0.363	0.769	0.632	0.5629	0.839	0.6408	0.534	1.0253	0.7245	0.7023	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03469.2	1.5267	1	1.1685	2.2268	2.5565	1.7788	0.943	0.5201	0.6905	1.398	1.3249	0.9202	2.022	0.9877	1.5033	2.1593	1.7401	1.4106	MIPS:hypothetical protein BROAD:predicted protein
NCU03472.2	1.429	1.1049	1	1.2112	1.0271	1.3516	0.8867	0.56	0.4878	0.7366	0.5418	0.7332	1.3517	0.8936	0.8	1.3336	0.8345	1.1869	MIPS:hypothetical protein BROAD:predicted protein
NCU03473.1	2.0458	1	1.7011	2.0367	2.7437	2.5355	1.3384	0.7011	0.9046	1.3291	1.431	1.3109	2.3737	1.7613	1.6107	2.4488	2.0828	1.9027	MIPS:hypothetical protein BROAD:predicted protein
NCU03474.2	1.398	1.2274	1	2.0488	1.981	1.5965	0.7072	0.5285	0.4051	1.0146	0.779	0.6251	1.2146	0.7931	0.65	1.3962	0.9551	0.8887	MIPS:hypothetical protein BROAD:predicted protein
NCU03474.2zz	1.0199	1.0516	1	1.3617	1.8454	1.2431	0.5613	0.494	0.4606	0.7481	0.8044	0.5824	1.1091	0.7562	0.6897	1.2724	1.027	0.8323	MIPS:hypothetical protein BROAD:predicted protein
NCU03475.2	1.6018	1.1307	1	1.1551	1.5774	1.5978	0.9915	0.5536	0.5363	0.7061	0.7442	0.8126	1.5495	0.9034	1.0372	1.3683	1.0813	1.2521	MIPS:related to Hemolysin BROAD:hypothetical protein
NCU03476.2	1.242	1.8875	1	2.7992	2.411	3.1401	0.7638	0.8822	0.5001	1.6793	1.225	1.4758	1.8174	1.4673	1.0933	2.4819	1.8088	2.0266	MIPS:hypothetical protein BROAD:predicted protein
NCU03477.2	1.2925	1.3795	1	2.6233	2.6252	2.346	0.6063	0.5304	0.4059	1.2797	1.0007	0.9347	1.15	0.8599	0.6949	1.6169	1.1889	1.2021	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03478.2	1.564	1.3461	1	2.5546	2.7001	2.143	0.7119	0.5297	0.4009	1.1692	0.9468	0.7784	1.2413	0.7288	0.6418	1.5862	1.1206	1.0063	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03479.2	1.2782	1.016	1	1.605	1.5378	1.6754	0.7747	0.5646	0.4742	0.9719	0.7235	0.8239	1.3686	1.0349	0.7995	1.4392	1.0322	1.1877	MIPS:related to BRR5 (component of pre-mRNA polyadenylation factor PF I) BROAD:
NCU03480.2	1.3601	1.2793	1	1.8177	2.1291	1.8972	0.7796	0.6992	0.5099	1.0916	1.0297	0.9246	1.6427	1.1728	1.0208	1.7316	1.317	1.2865	MIPS:related to tpa inducible protein BROAD:predicted protein
NCU03481.2	1.1833	1	1.4051	1.9135	1.9257	1.1895	0.4997	0.3211	0.4699	0.7564	0.661	0.3924	0.7475	0.4569	0.6038	1.0406	0.672	0.4997	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03482.2	1.0837	1.2546	1.0374	1	1.1236	1.1368	0.6748	0.6758	0.5735	0.6238	0.5691	0.602	1.2289	1.0538	0.9026	1.1379	0.8926	0.9866	MIPS:probable RUVB-like protein BROAD:hypothetical protein
NCU03483.2	1.8274	1.5031	1	2.4254	3.038	2.6004	1.1854	0.9439	0.6386	1.6993	1.6662	1.365	2.5014	1.9259	1.501	2.7268	2.2032	2.1581	MIPS:DYNACTIN (150 KDA DYNEIN-ASSOCIATED POLYPEPTIDE) ro-3 BROAD:DYNAC
NCU03484.2	1.3602	1.6966	1	1.6122	2.708	2.2588	0.7093	0.6723	0.4228	0.8071	1.0304	0.9197	1.2446	0.9693	0.6977	1.3236	1.245	1.1418	MIPS:related to tol protein BROAD:hypothetical protein
NCU03485.2	1.6804	1.2139	1	2.8424	3.7377	2.9924	1.0209	0.7714	0.5215	1.8599	1.9342	1.4808	2.4421	1.6822	1.0678	2.7325	2.1776	2.2369	MIPS:related to signal recognition particle protein Sec65 BROAD:hypothetical pr
NCU03486.2	1.7212	1.6106	1	1.8419	2.2759	2.4259	1.0807	0.8467	0.5853	1.1709	1.1489	1.2429	2.0355	1.5339	1.373	1.9427	1.5704	1.7539	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03487.2	1	1.4921	1.9246	1.7023	1.6472	1.3817	0.5899	0.7034	0.9522	1.0083	0.7564	0.6401	1.4318	1.073	1.3877	1.5421	1.1042	0.9896	MIPS:NULL BROAD:predicted protein
NCU03488.2	1.6233	1.2746	1	2.3895	1.8353	2.3991	1.0579	0.7486	0.575	1.5204	0.9516	1.2869	1.8441	1.3998	1.2903	2.167	1.597	1.7641	MIPS:orotidine-5'-phosphate decarboxylase Pyr-4 BROAD:OROTIDINE 5'-PHOSPHATE D
NCU03489.2	1.8253	1.2271	1	2.7478	2.5254	2.5275	1.0941	0.6631	0.4753	1.6421	1.2033	1.1942	1.9429	1.2626	0.9015	2.3344	1.5916	1.674	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03490.2	1	2.1061	1.2452	3.0596	3.3414	3.4262	0.4638	0.7638	0.4632	1.4464	1.1733	1.3004	0.9787	1.1008	0.7533	1.8746	1.4113	1.4887	MIPS:hypothetical protein BROAD:predicted protein
NCU03491.2	1.2472	1.295	1	1.8058	1.6582	1.8489	0.7237	0.6458	0.4714	1.0695	0.7872	0.9305	1.523	1.0561	0.8679	1.5344	1.1361	1.3713	MIPS:RNA splicing factor Pad-1 BROAD:hypothetical protein ((AF130355) Pad-1 [N
NCU03492.2	2.337	1	1.9753	2.0959	2.7815	3.0392	1.5044	0.5408	1.1615	1.3223	1.4634	1.7882	2.9615	1.1309	1.9566	2.4913	2.1879	2.7516	MIPS:related to fatty acid hydroxylase BROAD:hypothetical protein
NCU03493.2	1.2783	1.1513	1	2.075	1.8182	2.3828	0.7642	0.5761	0.4982	1.1996	0.8439	1.1488	1.4894	1.0724	0.9114	1.6676	1.2312	1.4179	MIPS:glycine rich protein (het-COR) BROAD:hypothetical protein
NCU03493.2_F	1	2.5416	1.0865	2.3501	2.1872	2.5241	0.5	0.9414	0.4302	1.1698	0.9073	1.0481	1.146	1.3384	0.7823	1.7537	1.1163	1.4133	MIPS:glycine rich protein (het-C PA) BROAD:NULL
NCU03494.2	1.0823	1.7788	1	1.7187	2.641	2.6832	0.6171	0.8277	0.5322	0.9931	1.1873	1.2585	1.4249	1.3216	1.0379	1.7186	1.4538	1.4243	MIPS:related to tol protein (pin-c OR) BROAD:hypothetical protein
NCU03494.2_F	2.8745	2.2904	1	4.2259	4.2333	3.4776	1.0641	0.6958	0.302	1.6457	1.1564	1.0676	1.5564	0.914	0.4553	1.9022	1.333	1.2235	MIPS:related to tol protein (pin-c PA) BROAD:NULL
NCU03495.2	1.7185	1.8243	1	2.3166	2.7188	2.3165	0.9797	0.8617	0.4714	1.3116	1.2632	0.9983	1.6562	1.4763	0.8277	1.9211	1.4953	1.3273	MIPS:related to protein phosphatase 2c BROAD:hypothetical protein
NCU03496.2	1.6072	1.3738	1	2.4577	2.392	1.7384	0.9037	0.6398	0.4957	1.4148	1.0611	0.8294	1.7497	1.0286	0.9932	1.8424	1.3443	1.2469	MIPS:related to hydroxyproline-rich glycoprotein BROAD:predicted protein
NCU03497.2	1.2723	1.4532	1	2.1736	2.3249	1.8105	0.6914	0.6575	0.4691	1.1926	0.9498	0.8226	1.3067	0.9419	0.7693	1.6521	1.2957	1.194	MIPS:related to high-affinity iron permease BROAD:hypothetical protein
NCU03498.2	1.7266	1.2279	1	2.0287	2.3472	2.367	1.05	0.6378	0.5041	1.2364	1.1642	1.0939	1.7797	1.165	0.9872	1.9633	1.5043	1.6033	MIPS:related to cell surface ferroxidase BROAD:hypothetical protein

NCU03499.2	1.0116	1.0446	1.5579	1.1359	1.1781	1.3209	0.6221	0.528	0.8402	0.7172	0.5621	0.692	1.2217	0.847	1.0792	1.2644	0.873	1.0772	MIPS:hypothetical protein BROAD:predicted protein
NCU03500.2	2.0385	1.7764	1	2.5844	2.4467	1.8173	1.1	0.7358	0.4318	1.3583	1.0097	0.7778	1.6098	1.0858	0.7392	1.7104	1.2937	1.1118	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03501.2	1.4224	1.2686	1	2.7168	3.4043	2.9135	0.8056	0.6159	0.4749	1.5359	1.432	1.2787	1.6018	1.1855	0.8342	1.9961	1.8092	1.5544	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03502.2	1.1535	1.7204	1	2.4813	3.0595	2.6096	0.5591	0.6456	0.3893	1.1922	1.1178	1.0064	1.0657	0.9007	0.6007	1.7037	1.248	1.1233	MIPS:related to mastermind protein BROAD:predicted protein
NCU03503.2	1.3433	1.1634	1	2.4912	2.0064	2.0802	0.7539	0.5305	0.4545	1.4145	0.8636	0.9181	1.4427	1.0114	0.7838	1.8137	1.1559	1.2222	MIPS:related to mannosyltransferase alg2 BROAD:hypothetical protein
NCU03504.2	1.044	1.2687	1	1.797	1.9683	1.8013	0.5829	0.5853	0.4632	1.0181	0.8738	0.8166	1.2004	0.897	0.7743	1.3285	1.0652	1.0776	MIPS:related to sphingoid base-phosphate phosphatase BROAD:hypothetical protein
NCU03505.2	1.2711	1.3063	1	1.9926	2.0521	1.9901	0.6922	0.5346	0.43	1.0241	0.8116	0.8859	1.1908	0.8543	0.7177	1.4577	1.0322	1.0373	MIPS:related to regulator of deoxyribodipyrimidine photo-lyase PHR1 BROAD:hypot
NCU03506.2	1.4592	1.369	1	2.0609	2.1588	2.0763	0.6929	0.5078	0.3767	0.9452	0.7658	0.7717	1.0143	0.7174	0.5943	1.3205	0.9894	0.9807	MIPS:hypothetical protein BROAD:predicted protein
NCU03507.2a	2.4248	1.6991	1	2.7866	3.8995	3.9168	1.2657	0.7408	0.409	1.4127	1.5587	1.6243	2.093	1.1669	0.7587	2.1864	1.8559	1.893	MIPS:related to heterokaryon incompatibility protein het-6 BROAD:hypothetical p
NCU03507.2b	1.0812	1.469	1	2.1376	2.5092	1.6867	0.6043	0.668	0.4797	1.2524	1.0905	0.756	1.2858	0.9902	0.8226	1.6912	1.3276	1.1276	MIPS:related to heterokaryon incompatibility protein het-6 BROAD:hypothetical p
NCU03508.2	1.4284	1.4127	1	2.7531	2.7771	2.6179	0.7364	0.5795	0.4312	1.4091	1.0945	1.0412	1.3502	0.9959	0.6881	1.7878	1.277	1.4075	MIPS:NULL BROAD:predicted protein
NCU03509.2	2.1427	2.0279	1	1.9832	1.4208	1.3191	1.0117	0.7525	0.3801	0.8991	0.5556	0.4782	1.2342	1.0378	0.5967	1.2836	0.7483	0.7156	MIPS:amino acid permease NAAP1 BROAD:hypothetical protein (amino acid transpor
NCU03510.2	1.4685	2.1162	1	3.0967	1.856	1.4505	0.5976	0.6393	0.3103	1.2804	0.5657	0.4426	0.9266	0.8896	0.477	1.1417	0.7383	0.6204	MIPS:hypothetical protein BROAD:hypothetical protein ((AL442043) hypothetical
NCU03511.2	1	1.2512	1.6023	2.3628	2.0792	1.9408	0.4732	0.4639	0.6291	1.1263	0.7971	0.7216	0.9366	0.7401	0.8884	1.4063	0.9059	0.9919	MIPS:hypothetical protein BROAD:hypothetical protein ((AL442043) hypothetical
NCU03512.2	1.8651	1.5388	1	1.9522	1.6136	1.4003	1.1281	0.7136	0.5672	1.1722	0.7342	0.6583	1.6903	1.1255	1.1388	1.8046	1.1626	1.0523	MIPS:hypothetical protein BROAD:hypothetical protein ((AL442043) hypothetical
NCU03513.2	1	1.2496	1.0418	1.508	1.9771	1.6997	0.479	0.5147	0.4195	0.725	0.7521	0.6335	0.8531	0.7645	0.5955	1.0762	0.8373	0.8263	MIPS:hypothetical protein BROAD:hypothetical protein ((AL442043) hypothetical
NCU03514.2	1.6971	1.7457	1	2.4213	3.1771	3.0008	0.8083	0.6349	0.4228	1.1823	1.1413	1.0628	1.4374	0.9467	0.7144	1.5314	1.3321	1.3576	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03515.2	1.8648	1	1.1382	2.0551	2.3725	2.4375	1.2725	0.745	0.6937	1.4432	1.2965	1.3642	2.4086	1.8696	1.6081	2.5375	1.9663	2.0947	MIPS:probable CELL DIVISION CONTROL PROTEIN 10 BROAD:probable CELL DIVISIOI
NCU03516.2	1.4351	1.6137	1.0159	2.0557	2.0668	1.6485	0.8016	0.744	0.4728	1.1883	0.9216	0.7718	1.4484	1.1611	0.8957	1.737	1.2027	1.1429	MIPS:related to ribosomal protein YmL32 precursor (mitochondrial) BROAD:hypothe
NCU03517.2	1.7067	1.4371	1	2.1249	2.2739	2.247	1.0763	0.7803	0.5179	1.2869	1.0827	1.1001	1.8784	1.4611	1.1184	1.9859	1.5591	1.5658	MIPS:related to GTP-binding protein beta subunit-like protein BROAD:hypothetica
NCU03518.2a	1.5209	1.0501	1	2.2066	2.4231	1.6892	0.7235	0.4318	0.3781	1.0853	0.9298	0.6482	1.2913	0.7108	0.6074	1.4284	1.1112	0.8868	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03518.2b	1.8426	1.1454	1	2.4327	2.2826	2.1012	0.9085	0.4582	0.4129	1.2102	0.915	0.8002	1.4185	0.6974	0.7104	1.6193	1.1286	1.1558	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03519.2	1.7375	1.3893	1.182	1	1.2219	1.2649	0.8566	0.5215	0.438	0.4784	0.4886	0.4703	1.0248	0.6531	0.6115	0.8086	0.693	0.6486	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03520.2	1.3541	1.5491	1.4845	1	1.0147	1.6846	0.7748	0.7337	0.6707	0.5813	0.5081	0.8715	1.3468	1.1088	1.0468	1.267	0.7969	1.2524	MIPS:hypothetical protein BROAD:hypothetical protein ((AL442043) hypothetical
NCU03521.2	1.2428	2.2628	1.37	1.1445	1.5591	1	0.5129	0.7043	0.4811	0.4676	0.5154	0.3347	0.787	0.754	0.5824	0.8358	0.6713	0.4558	MIPS:NULL BROAD:predicted protein
NCU03522.2	1.4326	1.1177	1	1.8453	1.9262	2.1778	0.6066	0.3811	0.3524	0.8386	0.6478	0.7302	0.8492	0.5684	0.4943	1.064	0.8146	0.8228	MIPS:NULL BROAD:predicted protein
NCU03523.2	1.5602	1.3078	1	2.177	2.4479	1.925	0.9191	0.703	0.5178	1.3142	1.1744	0.9993	1.8323	1.272	0.9419	2.0303	1.6905	1.5322	MIPS:related to protein kinase PAK1 BROAD:hypothetical protein (related to pro
NCU03524.1	1.9037	1.782	1	2.6007	1.4401	1.5689	0.8654	0.672	0.364	1.2054	0.5265	0.5608	1.2341	0.9305	0.5868	1.4087	0.7236	0.7976	MIPS:NULL BROAD:predicted protein
NCU03525.2	1.1124	1.1471	1	1.6879	2.1324	2.1131	0.598	0.535	0.4455	0.9116	0.9554	0.9473	1.1956	0.8811	0.7062	1.4324	1.1504	1.1314	MIPS:3-oxoacyl-[acyl-carrier-protein]-reductase (oar-1) BROAD:hypothetical prot
NCU03526.2	1.3604	1.4786	1	1.7527	2.1951	1.7063	0.8047	0.7325	0.5051	1.0582	1.0243	0.8339	1.621	1.2235	0.9068	1.6894	1.3712	1.2075	MIPS:related to ubiquitin-activating enzyme homolog UBA2 BROAD:related to ubiqu
NCU03527.2	1.5429	2.0702	1	2.017	2.7651	2.2425	0.8892	0.9456	0.5	1.1183	1.2345	1.0583	1.7033	1.3339	0.9115	1.9134	1.5174	1.5885	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU03528.2	1	1.3563	1.0475	1.8692	2.4932	2.2632	0.5957	0.6457	0.5412	1.1495	1.1921	1.1262	1.6075	1.1086	1.0553	1.698	1.5165	1.4834	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03528.2zz	1.1342	1.1974	1	2.0658	2.1376	2.1993	0.7185	0.6478	0.5688	1.3085	1.0922	1.1457	1.5849	1.3507	1.199	1.853	1.4069	1.4965	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03529.2	1.7024	2.0449	1	3.4887	4.615	3.3514	0.8632	0.83	0.4117	1.7575	1.7966	1.3827	1.7449	1.3724	0.8469	2.2534	1.8952	1.6515	MIPS:putative protein BROAD:hypothetical protein
NCU03530.2	1.6795	1	1.1524	1.2919	1.2386	1.068	0.9886	0.5467	0.5609	0.8037	0.5946	0.5208	1.4618	1.006	0.9013	1.3758	0.8834	0.8032	MIPS:related to chitinase 3 precursor protein BROAD:hypothetical protein

NCU03531.2	1.2276	1.2755	1	2.7713	2.7809	2.0707	0.6693	0.5547	0.4889	1.5167	1.2179	0.9325	1.5981	0.8836	0.9614	1.8613	1.4577	1.2416	MIPS:related to homeotic protein Antennapedia BROAD:hypothetical protein
NCU03532.2	1.0016	1	1.0014	2.2475	1.8074	1.7266	0.476	0.3877	0.3839	1.1099	0.6791	0.6458	0.8253	0.6339	0.5648	1.2349	0.857	0.8262	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B2A
NCU03533.2	1.2451	1.2378	1	2.7108	2.7065	2.633	0.5304	0.418	0.3436	1.172	0.8862	0.9071	1.026	0.6347	0.511	1.3484	1.0269	1.0375	MIPS:heterokaryon incompatibility protein (het-6OR allele) BROAD:hypothetical p
NCU03534.2	1	1.5434	1.0625	2.21	2.0978	2.0747	0.5001	0.5962	0.425	1.0592	0.7757	0.786	0.8924	0.8188	0.6738	1.5004	0.9862	1.0081	MIPS:hypothetical protein BROAD:hypothetical protein ((AL390092) hypothetical
NCU03535.2	1.2943	2.0506	1	1.3107	1.5595	1.606	0.7902	1.106	0.4916	0.7907	0.7343	0.7911	1.4557	1.5981	0.7988	1.3616	1.1221	1.2107	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B2A
NCU03536.2	1.472	1.0226	1	2.1194	2.3573	1.9571	1.0192	0.8787	0.5779	1.455	1.2737	1.093	2.2672	2.1161	1.2583	2.3576	1.8979	1.833	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B2A
NCU03537.2	1	2.9382	1.6284	3.9025	5.0293	4.0587	0.4979	1.1689	0.6513	1.9256	1.9091	1.613	1.2282	1.4991	1.0601	2.5678	2.1807	2.1604	MIPS:related to trfA protein BROAD:hypothetical protein
NCU03538.2	1.1295	1.6027	1	2.0592	2.3495	2.0778	0.6548	0.7471	0.4974	1.1431	1.0149	0.9919	1.4045	1.1253	0.8714	1.5674	1.3189	1.2107	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU03539.2	1.2684	1.3753	1	1.6742	1.6967	1.4608	0.7686	0.7114	0.5064	0.9927	0.8117	0.7544	1.4838	1.1531	0.9357	1.6977	1.1007	1.1392	MIPS:ribonucleoside-diphosphate reductase large chain (un-24) BROAD:ribonucleos
NCU03540.2	1	1.6107	1.2128	2.5446	2.4877	2.3702	0.4463	0.5579	0.4274	1.0959	0.8062	0.8129	0.8097	0.7548	0.6821	1.2732	0.9626	0.9829	MIPS:hypothetical protein BROAD:hypothetical protein ((AL390092) hypothetical
NCU03541.2	1.3787	1.7657	1	2.4402	2.5244	2.1119	0.6702	0.7371	0.4051	1.2087	1.0595	0.888	1.4026	1.0487	0.6924	1.5801	1.153	1.1219	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B2A
NCU03542.2	1.5694	1.7133	1	3.4125	3.7263	2.6765	0.5673	0.4937	0.3095	1.3047	0.935	0.733	0.8876	0.7168	0.4283	1.4342	1.1081	0.8563	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU03543.2	1.3909	1.5992	1	2.3515	2.4087	2.509	0.8558	0.8665	0.5567	1.5001	1.1938	1.2318	1.7742	1.5498	1.188	2.1771	1.6298	1.6277	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03544.2	1	1.4851	1.0068	1.3341	2.24	1.7433	0.5759	0.759	0.4866	0.7902	0.9446	0.7816	1.2962	1.1155	0.8139	1.2977	1.2232	1.1068	MIPS:hypothetical protein BROAD:predicted protein
NCU03545.2	1.5099	1.6736	1	2.7819	2.7891	2.7798	0.6919	0.6687	0.3756	1.2201	0.9815	0.9799	1.188	0.9508	0.5511	1.5626	1.1705	1.2342	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03546.2	1.3373	1.419	1	1.3041	2.1983	1.7384	0.8128	0.7734	0.5378	0.801	1.0958	0.8766	1.5677	1.374	0.9437	1.4841	1.3369	1.324	MIPS:related to transcription factor KCS1 BROAD:hypothetical protein
NCU03547.2	1.3041	1	1.6367	3.8072	3.7206	3.5853	0.5593	0.3583	0.5569	1.7398	1.2155	1.2025	1.1043	0.6234	0.8882	1.8419	1.4807	1.3297	MIPS:hypothetical protein BROAD:predicted protein
NCU03548.2	1.9106	1.8154	1	2.1068	2.6139	2.2202	1.0921	0.8473	0.4867	1.2544	1.2085	1.05	2.0841	1.296	1.0386	1.8379	1.4758	1.4035	MIPS:related to eukaryotic translation initiation factor EIF-2B subunit 3 BROAD
NCU03549.2	1.3221	1.0595	1	1.5723	1.7148	1.5987	0.8222	0.6355	0.5033	0.952	0.8853	0.8369	1.6015	1.2985	0.9168	1.7464	1.2443	1.3107	MIPS:putative protein BROAD:predicted protein
NCU03550.2	1.7484	1.5821	1	1.9802	2.0429	2.3292	1.1081	0.8809	0.5354	1.243	1.0006	1.194	1.9609	1.4613	1.07	2.042	1.5441	1.6076	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03551.2	1.9846	1.8525	1	2.2741	2.4839	2.1094	1.1574	0.849	0.4934	1.3416	1.1752	0.9969	2.0149	1.4443	0.9089	2.1921	1.6763	1.4328	MIPS:putative protein BROAD:predicted protein
NCU03552.2	1.3434	1.2345	1	1.611	2.1677	1.1802	0.3904	0.2829	0.2244	0.4881	0.4864	0.2732	0.5714	0.3513	0.3024	0.6005	0.5162	0.352	MIPS:related to zinc finger protein odd-paired-like (opl) BROAD:predicted prote
NCU03553.2	1.5119	1.0144	1	2.8262	2.7077	2.2452	0.8052	0.4979	0.4454	1.6005	1.1157	0.9957	1.4924	0.8352	0.7929	1.8754	1.418	1.3792	MIPS:hypothetical protein BROAD:predicted protein
NCU03554.2	1.5475	1.2966	1	1.9697	2.104	1.864	0.9552	0.6752	0.5415	1.2481	1.0824	0.992	1.7689	1.3125	1.0078	1.8062	1.4754	1.4527	MIPS:hypothetical protein BROAD:predicted protein
NCU03554.2zz	1.6559	1.5508	1	2.6053	2.8115	2.6295	0.8654	0.6689	0.4489	1.3235	1.1833	1.0939	1.543	1.0663	0.8291	1.9054	1.4121	1.4493	MIPS:hypothetical protein BROAD:predicted protein
NCU03555.2	1.1241	1.5822	1	2.1676	2.7771	2.1935	0.633	0.7166	0.4752	1.2359	1.1695	0.9535	1.4354	1.1675	0.8989	1.6706	1.3496	1.299	MIPS:related to ars binding protein 2 BROAD:hypothetical protein
NCU03556.2	1.0614	1.2516	1	2.2771	2.1032	1.6925	0.6786	0.7532	0.5155	1.446	1.1388	0.8571	1.5901	1.5298	1.0294	2.1169	1.6286	1.3755	MIPS:related to peroxisomal membrane protein PMP47B BROAD:hypothetical protein
NCU03557.2	1	1.3844	1.9682	2.2201	2.3727	2.3008	0.2761	0.3197	0.4167	0.6224	0.5078	0.4883	0.4525	0.3626	0.4703	0.7407	0.5139	0.5764	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03558.2	1.468	1.5828	1	1.6603	1.8834	1.5238	0.7107	0.6141	0.4222	0.8343	0.755	0.6352	1.1387	0.8495	0.6744	1.2323	0.9157	0.8517	MIPS:related to atp synthase epsilon chain (mitochondrial) BROAD:predicted prot
NCU03559.2	1.6907	1	1.0626	2.4407	2.6098	2.0431	1.1714	0.8249	0.6659	1.6708	1.4997	1.1489	2.4122	1.9831	1.4417	2.5424	2.1027	1.844	MIPS:UBIQUINOL-CYTOCHROME C REDUCTASE COMPLEX CORE PROTEIN 2 PRECU
NCU03560.2	1.8612	1.8163	1	2.3456	1.2533	2.3345	1.131	0.8989	0.5447	1.4901	0.6364	1.2115	2.0624	1.4118	1.1414	2.0023	1.2637	1.6762	MIPS:related to DNA-directed RNA polymerase III chain RPC82 BROAD:hypothetical
NCU03561.2	2.4907	1.1629	1	2.2901	1.9722	1.4278	1.8472	0.8385	0.6943	1.6688	1.156	0.9493	2.6813	2.0676	1.857	2.6214	1.9984	1.9825	MIPS:probable YHM1 (mitochondrial carrier) BROAD:hypothetical protein
NCU03562.2	1.224	1.0075	1	1.5764	1.9026	2.0045	0.6772	0.4736	0.4315	0.8773	0.7949	0.8813	1.1422	0.7766	0.6499	1.4349	1.067	1.1065	MIPS:putative protein BROAD:predicted protein
NCU03563.2	1.6328	1.0781	1	1.5462	1.6208	1.2321	1.0585	0.6661	0.5473	0.9885	0.8405	0.6481	1.7164	1.3299	1.0204	1.6562	1.2862	1.1105	MIPS:actin-related protein RO7 BROAD:hypothetical protein ((AF264052) actin-re
NCU03564.2	1.2761	1.2958	1	1.7681	1.3326	1.9038	0.6355	0.5473	0.4311	0.9089	0.5369	0.7797	1.1063	0.8009	0.7026	1.1699	0.8539	0.9293	MIPS:related to DNA repair endonuclease rad2 BROAD:hypothetical protein

NCU03565.2	1.2092	1	1.3221	2.5106	2.73	1.8215	0.5654	0.3937	0.5032	1.1872	1.0858	0.6973	1.1068	0.5942	0.74	1.4924	1.1133	0.9305	MIPS:probable ribosomal protein L26 BROAD:hypothetical protein
NCU03566.2	1.2631	1.3313	1	1.7082	1.8998	1.7079	0.6474	0.5638	0.4412	0.8924	0.7683	0.6879	1.0984	0.8054	0.7383	1.2765	0.9829	0.9275	MIPS:related to 20beta-hydroxysteroid dehydrogenase BROAD:hypothetical protein
NCU03567.2	1.4514	1.1382	1	2.3975	2.0142	2.0718	0.8879	0.5858	0.4905	1.4548	0.9333	0.9617	1.6173	1.0928	0.9095	1.8717	1.4347	1.3534	MIPS:hypothetical protein BROAD:predicted protein
NCU03568.2	2.0444	1.8331	1	2.4172	1.7887	1.5721	1.1042	0.8151	0.4695	1.302	0.7885	0.7005	1.7314	1.2008	0.8587	1.9545	1.1046	1.0459	MIPS:NULL BROAD:predicted protein
NCU03569.2	1.1132	1.2139	1	1.008	1.4617	1.2187	0.6048	0.5458	0.4481	0.5616	0.623	0.5368	1.0569	0.8471	0.7063	1.1096	0.8402	0.7753	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03570.2	1.2359	1	1.2608	1.189	1.2417	2.1028	0.644	0.431	0.5456	0.6169	0.5139	0.8741	1.1096	0.7294	0.7809	1.1074	0.7329	1.0329	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03571.2	1.3643	1.4392	1	1.8272	2.4459	2.1101	0.8	0.7421	0.4841	1.0593	1.1316	1.0054	1.57	1.2549	0.8299	1.7244	1.5085	1.3438	MIPS:related to 3-phosphoinositide dependent protein kinase-1 (PDK1) BROAD:hypo
NCU03572.2	1.4473	1.2846	1	1.804	1.604	1.7039	0.9026	0.7324	0.5349	1.1299	0.8186	0.892	1.5805	1.3084	1.1094	1.7278	1.1756	1.274	MIPS:related to SWI/SNF complex 60 KDa subunit BROAD:hypothetical protein
NCU03573.2	1.9843	1.7329	1	1.9766	2.173	1.7726	0.9307	0.671	0.3715	0.9434	0.7549	0.625	1.2585	0.9241	0.6139	1.2444	0.9552	0.8313	MIPS:hypothetical protein BROAD:predicted protein
NCU03574.2	1.5501	1.8515	1	1.4411	1.4759	1.1344	0.9024	0.8296	0.5177	0.8277	0.6557	0.5178	1.4104	1.0878	0.9956	1.3998	0.9865	0.8497	MIPS:NULL BROAD:predicted protein
NCU03575.2	2.3819	1.6615	1	3.0003	3.7371	2.8106	1.2435	0.7317	0.4531	1.6253	1.5138	1.1243	2.0085	1.2508	0.8943	2.3768	1.7264	1.5645	MIPS:probable isoleucine--tRNA ligase BROAD:hypothetical protein
NCU03576.2	1.2406	1.2236	1	1.9438	2.1809	2.2462	0.6362	0.5228	0.4237	1.0283	0.8715	0.888	1.1719	0.8829	0.6944	1.4172	1.0926	1.1054	MIPS:probable hymA gene BROAD:hypothetical protein
NCU03577.2	1.0741	1.5299	1	2.2495	2.9945	2.2197	0.6005	0.671	0.499	1.2236	1.2322	0.9725	1.2542	1.0363	0.9489	1.7517	1.4464	1.3677	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03578.2	1.3758	1.3864	1	1.951	1.4685	2.0805	0.7979	0.6847	0.4729	1.0894	0.6512	0.9204	1.3028	1.0415	0.7881	1.7639	1.0133	1.1823	MIPS:related to transport protein USO1 BROAD:hypothetical protein
NCU03579.2	1.6032	2.0185	1.2931	1	1.855	2.0179	0.9927	0.9796	0.6743	0.6078	0.9169	0.9905	1.7076	1.4709	1.1671	1.3395	1.287	1.4409	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03580.2	1.2819	1.7059	1	2.217	2.1043	1.8907	0.5908	0.6392	0.3745	1.0223	0.7704	0.7339	1.0367	0.8328	0.5506	1.3235	0.9294	0.9382	MIPS:hypothetical protein BROAD:predicted protein
NCU03581.2	1.6916	1.8136	1	1.7386	1.9548	1.7809	0.6995	0.5755	0.3544	0.7162	0.6494	0.5683	0.9536	0.7496	0.5426	1.0317	0.7492	0.7153	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03582.2	1.7105	1.8604	1	1.4892	1.8302	1.978	0.9222	0.8034	0.4719	0.8002	0.7461	0.8248	1.5091	1.0789	0.8273	1.4138	1.0337	1.0117	MIPS:hypothetical protein BROAD:predicted protein
NCU03583.2	1.7274	1.2509	1	2.3362	2.9803	1.8019	0.8451	0.4953	0.3996	1.1757	1.0935	0.7062	1.2669	0.7468	0.6543	1.5891	1.2098	0.9996	MIPS:NULL BROAD:predicted protein
NCU03584.2	1.5971	1	1.5189	2.9837	3.7003	3.1248	0.7784	0.3881	0.5866	1.3962	1.389	1.2193	1.4162	0.715	0.8552	1.7889	1.4739	1.4979	MIPS:probable polyketide synthase BROAD:hypothetical protein
NCU03585.2	1	1.5827	1.3605	1.9016	2.077	1.7793	0.5655	0.6763	0.6262	1.0881	0.9162	0.837	1.2293	1.0147	0.9824	1.4757	1.229	1.1868	MIPS:hypothetical protein BROAD:predicted protein
NCU03586.2	1.7061	1.2573	1	2.2372	2.3245	2.6808	0.9339	0.6266	0.4495	1.2344	1.0206	1.1496	1.7716	1.0972	0.8355	1.8081	1.4481	1.4922	MIPS:questionable protein BROAD:predicted protein
NCU03587.2	1	1.1279	1.6835	1.9467	1.9571	1.5793	0.5584	0.4866	0.7378	1.1192	0.812	0.7455	1.0816	0.7818	1.0551	1.4819	1.0958	1.0858	MIPS:NULL BROAD:predicted protein
NCU03588.2	1.806	1.7174	1	2.3765	3.3333	2.3855	1.2348	1.038	0.6115	1.6251	1.7844	1.3362	2.3792	2.208	1.5781	2.863	2.2133	2.1973	MIPS:hypothetical protein BROAD:predicted protein
NCU03589.2	1.4807	1.9789	1	3.02	3.1114	2.88	0.7476	0.8613	0.4234	1.543	1.2499	1.1595	1.5608	1.2302	0.736	1.9084	1.4947	1.4718	MIPS:hypothetical protein BROAD:predicted protein
NCU03590.2	1.8001	1.4496	1	2.9231	2.8663	2.7772	0.8091	0.542	0.3705	1.3685	1.0075	1.0493	1.2604	0.8248	0.6157	1.5671	1.2998	1.1506	MIPS:hypothetical protein BROAD:predicted protein
NCU03591.2	2.1204	1.868	1	2.4532	3.1024	2.6632	1.2022	0.8707	0.4898	1.4403	1.396	1.1896	1.9804	1.3111	0.9597	2.0561	1.7071	1.7	MIPS:related to bile acid ABC transport protein BROAD:hypothetical protein
NCU03592.2	1.4253	1.5198	1	2.0186	2.3913	2.0404	0.8311	0.7523	0.485	1.1829	1.0476	0.8916	1.4871	1.2569	0.8993	1.7239	1.3535	1.2919	MIPS:probable P-type ATPase BROAD:hypothetical protein
NCU03593.2	1.6496	1	1.072	2.0051	2.0254	1.4656	1.0905	0.6343	0.6092	1.3676	1.1034	0.8869	1.9803	1.4507	1.2136	2.1172	1.7454	1.5598	MIPS:probable homeoprotein BROAD:hypothetical protein
NCU03594.2	1.5651	1.1748	1	2.5672	2.3775	2.2586	0.8485	0.5144	0.4419	1.3772	1.0074	0.9394	1.5224	0.8141	0.754	1.9736	1.24	1.3299	MIPS:NULL BROAD:predicted protein
NCU03595.2	1.2405	2.4975	2.2686	1	1.4868	1.8919	0.662	1.043	0.9558	0.5241	0.6976	0.8197	1.3308	1.2009	1.2386	1.274	1.092	1.1776	MIPS:NULL BROAD:predicted protein
NCU03596.2	1.7581	1	1.0499	1.8899	1.9851	2.0177	1.1827	0.6625	0.5979	1.2675	1.0231	1.1165	2.0917	1.5844	1.2064	2.1513	1.6142	1.7186	MIPS:related to PDR16 protein BROAD:hypothetical protein
NCU03597.2	1.3864	1.7029	1	1.5216	1.4439	1.6376	0.8096	0.7819	0.5233	0.8993	0.7057	0.7397	1.3836	1.1236	0.988	1.4687	1.0192	1.0467	MIPS:related to POL12 (DNA-directed DNA polymerase alpha) BROAD:hypothetical pr
NCU03598.2a	1.7615	1.8633	1	2.1192	2.6693	2.7762	1.0521	0.967	0.4947	1.2745	1.28	1.3102	1.7723	1.6571	1.0426	1.9157	1.6967	1.8341	MIPS:related to microfibril-associated protein BROAD:predicted protein
NCU03598.2b	1	1.6127	1.4635	1.9867	1.8593	1.0605	0.5628	0.7201	0.7254	1.1428	0.8536	0.4967	1.2357	1.0152	1.1674	1.6403	1.1339	0.8587	MIPS:hypothetical protein BROAD:predicted protein

NCU03599.2	1.329	1.1651	1	1.3314	1.2179	1.6518	0.591	0.4166	0.3865	0.6457	0.4385	0.6057	0.8548	0.5767	0.543	0.8659	0.6099	0.6987	MIPS:hypothetical protein BROAD:predicted protein
NCU03600.2	1.5636	1	1.6913	2.1774	2.651	1.9913	1.0839	0.8682	1.0437	1.5015	1.4855	1.1478	2.5839	2.0537	1.9361	2.6844	2.1473	1.9303	MIPS:putative protein BROAD:predicted protein
NCU03601.2	1.0821	1.1305	1	1.2036	1.693	1.8875	0.6374	0.5622	0.4862	0.723	0.7684	0.8748	1.1871	0.8326	0.842	1.1748	0.9828	1.1104	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03602.2	1.7741	2.5718	1.2654	1	1.7285	1.7349	1.0408	1.1242	0.6295	0.5671	0.8104	0.8088	1.6253	1.346	1.2653	1.3573	1.066	1.1974	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03603.2	1.5131	1.5312	1	1.567	2.0768	1.5067	0.8374	0.7185	0.4489	0.8584	0.8921	0.678	1.3741	1.103	0.6821	1.4933	1.1382	0.9728	MIPS:probable cytochrome b5 BROAD:predicted protein
NCU03604.2	1.3173	1.6696	1	1.7474	3.2565	1.8688	0.6148	0.6368	0.3839	0.7935	1.1485	0.6955	1.1888	0.9648	0.6116	1.4406	1.3157	0.9323	MIPS:putative protein BROAD:predicted protein
NCU03605.2	1.8645	1.7146	1	1.5827	1.2148	1.6176	0.9633	0.7649	0.4686	0.8684	0.4943	0.69	1.6098	1.0932	0.7348	1.3289	0.7603	0.956	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03606.2	1.3834	1.0572	1	1.2038	1.4527	1.4743	0.9165	0.729	0.569	0.7852	0.7934	0.7935	1.5584	1.4738	1.0318	1.5856	1.2431	1.2672	MIPS:probable single-stranded DNA-binding protein 68k chain BROAD:hypothetical
NCU03607.2	1.1635	1.2937	1	1.8538	2.2392	1.9792	0.6585	0.6687	0.472	1.0677	1.0316	0.9207	1.5266	1.2213	0.8626	1.585	1.2267	1.2584	MIPS:related to threonine dehydratase BROAD:hypothetical protein
NCU03608.2	1.4974	1.4271	1.2092	2.5975	2.9763	1	0.9827	0.7731	0.7743	1.7301	1.5621	0.5531	1.9611	1.5476	1.857	2.2418	1.9869	1.155	MIPS:ketol-acid reductoisomerase (ilv-2) BROAD:KETOL-ACID REDUCTOISOMERASE P
NCU03609.2	1.1888	1.5874	1	4.1724	3.6243	3.3841	0.5168	0.5459	0.3327	1.8585	1.1195	1.1485	1.0216	0.7904	0.5703	1.7752	1.4884	1.3398	MIPS:NULL BROAD:predicted protein
NCU03610.2	1.3853	1.4571	1	2.3975	2.6	1.9835	0.9155	0.9371	0.5603	1.5955	1.3398	1.1343	2.2595	1.9323	1.1256	2.3435	1.8796	1.8251	MIPS:probable E2 ubiquitin-conjugating enzyme BROAD:hypothetical protein
NCU03611.2	1.5501	1.2603	1	1.4803	1.7746	1.661	1.0236	0.877	0.5729	1.0011	0.9393	0.8999	1.8883	1.7616	1.1523	1.8444	1.4598	1.4707	MIPS:Chitin Synthase 1 (chs-1) BROAD:CHITIN SYNTHASE 3 (CHITIN-UDP ACETYL-GL
NCU03612.2	1	1.4489	1.2848	3.2768	3.4051	2.9124	0.4233	0.464	0.4531	1.3024	1.0881	0.9122	0.8835	0.6524	0.6602	1.5702	1.0567	1.0198	MIPS:NULL BROAD:predicted protein
NCU03613.2	1.5146	1.2012	1	1.8075	2.4418	1.9311	0.8922	0.571	0.465	1.0649	1.0617	0.8652	1.4885	1.0266	0.7978	1.6597	1.4208	1.2289	MIPS:related to OPY2 protein BROAD:predicted protein
NCU03614.2	1.1735	1.3468	1	4.0635	3.5006	3.1089	0.5976	0.5379	0.4192	2.0757	1.3245	1.2582	1.3202	0.9453	0.7828	2.1184	1.7595	1.6711	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513444) hypothetical
NCU03615.2	1.2372	1.6899	1	2.0578	2.3745	2.9776	0.7959	1.0584	0.5395	1.3557	1.2692	1.5817	1.8822	2.0418	1.1519	2.3745	1.7825	2.0037	MIPS:NULL BROAD:predicted protein
NCU03616.2	1.2389	1.1492	1	2.2242	1.9088	1.6909	0.8346	0.7632	0.5371	1.488	1.0613	0.9694	1.7201	1.5798	1.0932	2.1364	1.5914	1.7316	MIPS:RAS-2 PROTEIN BROAD:RAS-2 PROTEIN
NCU03617.2	1.2123	1.4606	1	2.7154	4.0709	3.1769	0.5811	0.5563	0.4071	1.3134	1.4635	1.151	1.2708	0.9408	0.7066	1.7752	1.5852	1.5005	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513444) con
NCU03618.2	2.5947	2.099	1	2.6171	5.054	2.9823	1.2084	0.8024	0.3794	1.2076	1.6837	1.0744	1.8748	1.1479	0.6385	1.9692	1.789	1.2875	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513444) hypothetical
NCU03619.2	2.2251	1.991	1	3.4854	3.9148	3.7778	1.2608	0.9626	0.4885	1.9875	1.6461	1.6564	2.3901	1.568	1.0267	2.8029	2.1277	2.3215	MIPS:NULL BROAD:predicted protein
NCU03620.2	1.3962	2.8685	1	2.5503	3.4998	2.8364	0.8632	1.3959	0.5202	1.5105	1.7078	1.3611	1.9879	2.0768	1.1461	2.7018	2.0547	2.0395	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03621.2	1	1.3824	1.0354	1.941	1.6123	2.2551	0.6621	0.8124	0.5804	1.2825	0.909	1.1769	1.4802	1.3922	1.2882	1.8948	1.538	1.6536	MIPS:related to nuclear migration protein ami1 BROAD:hypothetical protein ((AL
NCU03622.2	1.5423	1.069	1	2.8493	3.1138	2.6091	0.8712	0.5236	0.4968	1.6953	1.4599	1.2641	1.7976	1.0505	0.9577	2.2257	1.7842	1.5702	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03623.2	1.4444	1.2035	1	1.8923	1.3207	1.4529	0.8326	0.629	0.4946	1.1127	0.6195	0.6969	1.3709	1.0472	0.8853	1.5918	0.9763	0.9963	MIPS:probable ubiquitin-conjugating enzyme ubcP3 BROAD:hypothetical protein ((
NCU03624.2	1.0794	1.1898	1	2.4632	2.2289	2.2458	0.6745	0.6929	0.5661	1.5928	1.1284	1.2094	1.6005	1.4609	1.1198	2.1004	1.6507	1.6697	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513444) hypothetical
NCU03625.2	1.2942	1	1.0879	1.6936	2.0095	1.7404	0.8553	0.6478	0.5988	1.1238	1.0635	0.9656	1.7785	1.3767	1.1465	1.8697	1.5178	1.5513	MIPS:probable small nuclear ribonucleoprotein SM D3 BROAD:hypothetical protein
NCU03626.2	2.4577	1.6929	1	3.6235	3.0025	2.258	1.2179	0.6272	0.3971	1.7492	1.139	0.8358	1.7864	1.0196	0.6773	2.0013	1.4959	1.2082	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513444) hypothetical
NCU03627.2	1.8378	1.9622	1	2.704	3.2353	3.0276	1.0554	0.9404	0.4882	1.5402	1.4209	1.4325	1.9545	1.5616	1.0143	2.6174	1.741	1.7762	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513444) hypothetical
NCU03628.2	1.5048	1.4004	1.003	1.7213	1.9578	1.8908	0.8964	0.6975	0.5434	1.058	0.9852	0.9297	1.6189	1.1377	1.0477	1.5823	1.2412	1.3896	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513444) con
NCU03629.2	1.3512	1.2132	1	2.2423	1.4513	1.5786	0.6844	0.4865	0.4293	1.111	0.6052	0.6249	1.1535	0.7871	0.679	1.452	0.8172	0.8495	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513444) con
NCU03630.2	1.5303	1.6452	1	1.9563	2.1212	1.9073	0.7949	0.6572	0.4451	1.0112	0.8434	0.8142	1.261	0.9963	0.7155	1.38	1.0489	1.0492	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03631.2	1.3892	1.3767	1.0021	1.3605	1.1028	1.3228	0.8372	0.6871	0.4827	0.8208	0.538	0.725	1.2774	1.0044	0.8107	1.2517	0.9269	1.0834	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513444) hypothetical
NCU03632.2	1.1067	1.1416	1.0214	1.486	1.9291	1.7532	0.5423	0.4748	0.4212	0.7365	0.721	0.6708	0.9444	0.7075	0.6498	1.0388	0.8687	0.8979	MIPS:related to geranylgeranyltransferase type I alpha subunit (RAM2) BROAD:rel
NCU03633.2	1.6229	1.1549	1.2307	2.9632	2.5534	2.7607	0.9218	0.4877	0.5664	1.6027	1.0568	1.2421	1.6176	0.882	1.0048	1.9284	1.396	1.5471	MIPS:related to MEVALONATE KINASE BROAD:hypothetical protein ((AL513444) relat

NCU03634.2	1.5877	1.2068	1.1486	1.4732	1.984	2.1055	0.8022	0.4745	0.4844	0.7311	0.759	0.8402	1.1448	0.7214	0.7858	1.1644	0.9388	0.9841	MIPS:putative protein BROAD:hypothetical protein ((AL513444) putative protein
NCU03635.2	1.0609	1.034	1	1.1551	2.7268	1.24	0.4484	0.3549	0.3575	0.5024	0.9424	0.4372	0.7583	0.4981	0.4797	0.8972	0.8381	0.5839	MIPS:probable ribosomal protein L38 BROAD:hypothetical protein ((AL513444) pro
NCU03636.2	2.1753	2.3312	1	1.8838	2.4971	2.4095	1.179	1.1511	0.4622	1.0225	1.1062	1.0679	2.3126	1.6559	0.8632	1.9388	1.5093	1.6527	MIPS:NULL BROAD:predicted protein
NCU03637.2	1.3292	1.4207	1	1.7996	1.7906	1.5885	0.7181	0.6459	0.4463	0.9852	0.755	0.6728	1.1477	0.8693	0.7448	1.3654	0.9857	0.9853	MIPS:probable zinc metallo-protease BROAD:hypothetical protein ((AL513444) pro
NCU03638.2	1.664	1.3128	1	2.1868	2.1223	1.6902	1.0789	0.7157	0.5337	1.3714	1.0525	0.8664	2.0429	1.3225	1.1047	1.8585	1.4247	1.3267	MIPS:related to ribosomal protein L34, mitochondrial BROAD:hypothetical protein
NCU03639.2	3.6374	2.496	1	2.8798	3.1122	1.6801	1.6249	0.8291	0.3382	1.2579	1.0733	0.5751	1.9331	1.2523	0.5676	1.7328	1.3347	0.8449	MIPS:probable triacylglycerol lipase precursor BROAD:hypothetical protein ((AL
NCU03640.2	1	1.5375	1.184	1.1054	1.4393	1.346	0.4037	0.494	0.3721	0.4472	0.4325	0.4475	0.6243	0.5624	0.4452	0.6544	0.5183	0.4697	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03641.2	1.0525	1	1.6251	2.4301	2.7276	3.3816	0.4945	0.3675	0.6051	1.1291	0.9744	1.2462	0.9873	0.6262	0.9555	1.5233	1.1808	1.2667	MIPS:probable beta-glucosidase 1 precursor BROAD:hypothetical protein ((AL5134
NCU03642.2	1.2524	1	1.556	1.3251	1.8213	1.875	0.6447	0.4078	0.6589	0.6704	0.6995	0.7475	1.1368	0.6015	0.871	1.1545	0.9292	0.9942	MIPS:NULL BROAD:predicted protein
NCU03643.2	1	1.8985	1.4272	2.3486	2.6447	2.2607	0.5743	0.9289	0.7213	1.37	1.2931	1.0267	1.5988	1.4324	1.3249	2.2247	1.727	1.5287	MIPS:probable CUTINASE TRANSCRIPTION FACTOR 1 BETA BROAD:hypothetical prote
NCU03644.2	2.4229	1.1962	1	1.8758	1.7187	1.9238	1.4785	0.6321	0.5367	1.1684	0.8922	0.9956	2.0728	1.161	1.1237	1.8339	1.3212	1.5632	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513444) hypothetical
NCU03645.2	1.6538	1.6202	1	2.3305	2.3231	2.0602	0.8018	0.641	0.3965	1.2003	0.8854	0.8297	1.3471	0.8623	0.6326	1.5729	1.1343	1.0315	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513444) con
NCU03646.2	1.7495	1.2007	1	3.0223	4.0208	3.0924	1.0148	0.6235	0.4754	1.7565	1.8635	1.5221	2.0226	1.2935	0.9736	2.5514	2.1588	2.0312	MIPS:related to beta-1,3 exoglucanase precursor BROAD:hypothetical protein ((A
NCU03647.2	1.4096	1	1.235	2.0133	2.73	1.84	0.8711	0.5856	0.7108	1.2772	1.4228	0.9509	1.9501	1.2153	1.3548	2.0722	1.5983	1.5131	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451013) con
NCU03648.2	1.4625	1	1.1804	3.9478	2.9092	1.9698	0.7899	0.4632	0.5882	2.1843	1.2742	0.8427	1.9154	0.8238	1.1251	2.7937	1.7405	1.3157	MIPS:related to glutaminase A BROAD:related to glutaminase A [MIPS]
NCU03649.2	1.3243	1.6787	1	2.4728	2.7454	2.2339	0.6709	0.7159	0.4189	1.3132	1.0765	0.8548	1.3288	1.0647	0.7194	1.5366	1.2147	1.2235	MIPS:related to nucleotide exsicion repair protein RAD7 BROAD:hypothetical prot
NCU03650.2	1.4116	2.1663	1	2.4619	4.2326	2.6695	0.6513	0.818	0.3594	1.0492	1.4112	0.8888	1.1249	1.0541	0.5256	1.52	1.3961	1.1649	MIPS:probable nucleotide exsicion repair protein RAD16 BROAD:hypothetical prote
NCU03651.2	2.2516	1.0315	1.1422	3.0732	2.51	2.4382	1.2869	0.4541	0.5563	1.7339	1.1333	1.1322	1.7497	0.9755	1.0626	2.0911	1.5715	1.6731	MIPS:related to malate dehydrogenase (oxaloacetate-decarboxylating) (NADP+) BRO
NCU03652.2	1	1.1456	1.3689	3.251	3.3865	2.5895	0.5047	0.4783	0.5759	1.732	1.3536	1.0183	1.2177	0.7712	0.9234	1.9922	1.4958	1.3124	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451013) con
NCU03653.2	1.6795	1.6669	1	2.3467	2.4928	1.8235	0.9542	0.7701	0.4708	1.3029	1.0641	0.8754	1.7155	1.2393	0.8794	1.7223	1.4195	1.2719	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03654.2	2.0378	1	1.0137	2.6081	2.6232	3.2304	0.96	0.3873	0.3475	1.2362	0.9498	1.1033	1.4714	0.6761	0.5862	1.5689	1.1981	1.3486	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03655.2	1.4681	1.5255	1	2.1	1.3916	1.5999	0.7606	0.6282	0.4023	1.1189	0.5712	0.6114	1.1353	0.8794	0.6594	1.309	0.8439	0.9236	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451013) hypothetical
NCU03657.2	1.3855	1.4709	1	2.0823	2.005	1.8182	0.6788	0.5781	0.3879	0.9654	0.7793	0.6964	1.0286	0.7982	0.6513	1.3109	0.9458	0.9276	MIPS:related to ER glucosidase I BROAD:related to ER glucosidase I [MIPS]
NCU03658.2	1.1086	1	1.0544	1.7176	1.2469	1.5995	0.7299	0.616	0.5866	1.119	0.66	0.912	1.5182	1.2848	0.9708	1.7137	1.1257	1.488	MIPS:related to Sls2 protein BROAD:hypothetical protein ((AL451013) related to
NCU03659.2	1.6764	1.7941	1	3.1908	1.7396	2.1395	0.9798	0.9024	0.512	1.8789	0.8111	1.0269	1.8986	1.5256	0.9555	2.2605	1.2849	1.5791	MIPS:probable cyclin-dependent ser/thr protein kinase KIN28 BROAD:probable cycl
NCU03660.2	1.1547	1.28	1	1.1943	1.2905	1.3182	0.6805	0.5952	0.532	0.6839	0.6193	0.6184	1.3094	0.8756	0.9428	1.2625	0.9411	0.8355	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451013) con
NCU03661.2	1.4148	1.3462	1	1.8382	2.5948	2.1461	0.7945	0.6804	0.4777	1.0683	1.1917	0.9615	1.5688	1.1714	0.8131	1.74	1.3431	1.2908	MIPS:probable GTPase activating protein BROAD:probable GTPase activating protei
NCU03662.2	1.7795	1.526	1	1.6359	1.8025	2.1074	1.0027	0.7062	0.4898	0.931	0.7923	0.929	1.5907	1.0857	0.8958	1.424	1.0879	1.2603	MIPS:related to MKT1 protein BROAD:hypothetical protein ((AL451013) related to
NCU03664.2	1	1.1689	1.7585	1.1269	1.3366	1.2405	0.4388	0.4096	0.6075	0.4848	0.4545	0.4218	0.6785	0.5147	0.6946	0.7715	0.5942	0.5623	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 68B2.220 [imported]
NCU03665.2	1.0489	1.3104	1.0508	1.3974	1.5506	1.0003	0.551	0.5444	0.4889	0.6937	0.649	0.4281	0.9404	0.7338	0.789	1.1026	0.7707	0.6086	MIPS:hypothetical protein BROAD:hypothetical protein ((AL353821) hypothetical
NCU03666.2	1.2958	1.5811	1	2.8669	3.4036	2.8897	0.6549	0.6059	0.4143	1.3932	1.3268	1.1272	1.197	0.9352	0.6682	1.8782	1.3834	1.3804	MIPS:NULL BROAD:hypothetical protein (hypothetical protein 68B2.210 [imported]
NCU03667.2	1.6797	1.1656	1	2.0221	2.0832	1.9849	1.1066	0.6899	0.5705	1.2995	1.0533	1.027	1.8689	1.4435	1.116	2.1513	1.4933	1.548	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03668.2	1.5522	1.6478	1	2.2899	1.9509	2.0509	0.9022	0.8182	0.506	1.3276	0.892	1.0252	1.6249	1.2169	0.9188	1.8981	1.2947	1.4806	MIPS:related to lethal(2) denticleless protein BROAD:hypothetical protein (let
NCU03669.2	1.8529	1.5778	1.0175	2.1429	2.3044	2.026	1.1158	0.7895	0.5126	1.314	1.1118	0.9997	1.9244	1.1994	1.1188	1.9806	1.4378	1.6028	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03670.2	1.1969	1.1758	1	2.1875	2.2778	2.23	0.6742	0.5895	0.5069	1.2879	1.0052	1.0576	1.6916	1.0067	0.933	1.7266	1.3115	1.3788	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL353821) con

NCU03671.2	1.0496	1	1.0586	1	1.5803	1.1079	0.6069	0.4938	0.5106	0.5902	0.7401	0.5505	1.1531	0.7333	0.8182	1.2275	0.944	0.9514	MIPS:NULL	BROAD:hypothetical protein (hypothetical protein 68B2.170 [imported]
NCU03672.2	1.4089	1.132	1.0181	1.4897	1.103	1	0.826	0.54	0.5592	0.856	0.5317	0.4683	1.3596	0.8475	1.0196	1.4374	0.8229	0.7598	MIPS:NULL	BROAD:hypothetical protein (hypothetical protein 68B2.160 [imported]
NCU03673.2	1	1.1465	1.0328	2.4192	2.8424	1.7511	0.3611	0.3277	0.2909	0.8673	0.8653	0.4989	0.6049	0.4362	0.3969	0.9959	0.8288	0.5838	MIPS:NULL	BROAD:hypothetical protein (hypothetical protein 68B2.150 [imported]
NCU03674.2	1	1.6511	1.2296	1.8753	1.0114	1.2149	0.5425	0.7209	0.5603	0.9809	0.432	0.5013	1.0075	0.9521	0.8877	1.3274	0.6214	0.7464	MIPS:NULL	BROAD:hypothetical protein (hypothetical protein 68B2.140 [imported]
NCU03675.2	1.3544	1.3108	1	2.0574	2.1148	2.1995	0.6214	0.4221	0.3502	0.8653	0.7021	0.741	0.9125	0.6198	0.5467	1.1682	0.8637	0.866	MIPS:related to SREBP cleavage activating protein	BROAD:related to SREBP cleava
NCU03676.2	2.9117	2.1117	1	1.8991	2.313	2.0145	1.5168	0.8505	0.4361	1.0115	0.9881	0.8983	2.039	1.2404	0.7057	1.6965	1.3453	1.4333	MIPS:NULL	BROAD:hypothetical protein (hypothetical protein 68B2.120 [imported]
NCU03677.2	1	1.0626	2.0156	1.2624	1.5333	1.3109	0.5548	0.4613	0.9409	0.6731	0.6708	0.5491	0.9843	0.6866	1.1631	1.2254	0.8594	0.7846	MIPS:NULL	BROAD:hypothetical protein (hypothetical protein 68B2.100 [imported]
NCU03678.2	1.4809	1	1.1374	2.0299	2.5861	2.1532	0.9177	0.56	0.5484	1.2712	1.2065	1.0524	1.8594	1.1916	1.0177	1.7544	1.5015	1.5254	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU03679.2	1.4836	1.3755	1	1.9962	2.3363	2.0501	0.8398	0.6491	0.4642	1.1475	1.0579	0.9768	1.5333	1.0384	0.8323	1.7143	1.3456	1.5339	MIPS:hypothetical protein	BROAD:hypothetical protein
NCU03680.2	1.4107	1.153	1.2214	4.8749	3.2163	1	0.9287	0.6371	0.673	3.4591	1.7095	0.6063	2.2496	1.5486	1.4589	3.1839	2.5631	1.6124	MIPS:NULL	BROAD:hypothetical protein (hypothetical protein 68B2.70 [imported]
NCU03681.2	2.282	1.3923	1	3.1166	4.1487	3.158	1.3792	0.7543	0.5345	1.9333	1.9874	1.597	2.4951	1.4663	1.1544	2.7886	2.2692	2.0958	MIPS:putative protein	BROAD:hypothetical protein
NCU03682.2	2.487	1.2903	1	2.2604	2.2859	2.3596	1.4681	0.6461	0.4991	1.3595	1.0558	1.2006	2.1072	1.1822	1.0146	2.1555	1.595	1.7185	MIPS:hypothetical protein	BROAD:hypothetical protein ((AL353821) hypothetical
NCU03683.2	1	1.0004	1.0101	2.2053	1.7664	1.558	0.5607	0.4665	0.4856	1.2291	0.803	0.707	1.1883	0.8261	0.7764	1.5527	1.0276	1.0145	MIPS:NULL	BROAD:hypothetical protein (hypothetical protein 68B2.40 [imported]
NCU03684.2	4.1404	1.4112	1	2.8884	3.9285	4.3328	1.7185	0.4836	0.3341	1.2329	1.2614	1.4529	2.1513	0.7985	0.5397	1.7268	1.5613	1.6158	MIPS:putative protein	BROAD:hypothetical protein
NCU03685.2	1	1.2566	1.0571	1.3801	1.7941	1.5833	0.5174	0.5339	0.4312	0.7011	0.6996	0.6487	0.9898	0.7939	0.6281	1.0721	0.8717	0.852	MIPS:related to glucan 1,4-alpha-glucosidase	BROAD:hypothetical protein ((AL35
NCU03686.2	3.0118	1	1.8144	5.0757	5.208	5.551	2.0138	0.6385	1.1363	3.5057	2.8473	3.0335	4.1516	1.8845	2.9291	4.83	3.872	4.0509	MIPS:putative protein	BROAD:hypothetical protein ((AL451014) putative protein
NCU03687.2	1.0403	1.1535	1	2.4362	3.2144	2.5162	0.6284	0.5786	0.5732	1.49	1.5714	1.2502	1.7453	1.0888	1.2818	2.1264	1.8049	1.6548	MIPS:NULL	BROAD:predicted protein
NCU03688.2	1.1031	1.1156	1	1.6656	1.4381	1.19	0.6586	0.5439	0.5401	1.0012	0.6734	0.5714	1.2851	0.8727	0.9825	1.4241	1.0721	0.9004	MIPS:NULL	BROAD:predicted protein
NCU03689.2	1.8866	1.4341	1	2.4397	2.0858	2.3413	1.0576	0.6671	0.4275	1.3357	0.8958	1.0122	1.5993	1.0624	0.7883	1.8708	1.3262	1.417	MIPS:hypothetical protein	BROAD:hypothetical protein ((AL451014) hypothetical
NCU03690.2	1.7294	1.4798	1	2.1493	2.3455	2.02	1.1231	0.852	0.5505	1.3478	1.2113	1.0634	1.9256	1.5136	1.1704	2.3233	1.6695	1.6658	MIPS:related to IMPORTIN BETA-2 SUBUNIT (TRANSPORTIN)	BROAD:related to IMPOR
NCU03691.2	1.847	1.9347	1	2.2083	1.5614	2.4024	1.0389	0.8796	0.4558	1.2546	0.6986	1.056	1.6137	1.2117	0.782	1.778	1.0779	1.3798	MIPS:hypothetical protein	BROAD:hypothetical protein ((AL451014) hypothetical
NCU03692.2	1	1.4176	1.4356	3.1571	2.5358	1.7814	0.6116	0.7764	0.6904	1.9513	1.2078	0.8571	1.3655	1.5051	1.231	2.3284	1.6077	1.3405	MIPS:conserved hypothetical protein	BROAD:hypothetical protein ((AL451014) con
NCU03693.2	1.0262	1.4615	1	3.1811	3.7096	2.7173	0.363	0.379	0.278	1.0597	0.932	0.7056	0.5782	0.5203	0.3703	1.2076	0.8648	0.8386	MIPS:probable NADPH-dependent beta-ketoacyl reductase (rhlG)	BROAD:hypothetical
NCU03694.2	1.3153	1.5424	1	2.1985	2.2353	2.0814	0.6793	0.6655	0.4226	1.1645	0.891	0.8561	1.3104	1.0311	0.7091	1.5609	1.1212	1.1173	MIPS:putative protein	BROAD:hypothetical protein ((AL451014) putative protein
NCU03695.2	1.5109	1.8425	1.0075	1.834	2.1364	1.9805	0.8252	0.7944	0.4862	1.0219	0.915	0.8946	1.4798	1.1719	0.828	1.4479	1.1681	1.1916	MIPS:related to phosphatidylserine decarboxylase 1 precursor	BROAD:hypothetical
NCU03696.2	1.8051	1.8841	1	1.9664	2.211	1.7841	0.9798	0.8632	0.4443	1.0639	0.9207	0.7794	1.519	1.2991	0.6806	1.6308	1.2248	1.0979	MIPS:conserved hypothetical protein	BROAD:hypothetical protein ((AL451014) con
NCU03697.2	1.6122	1.3485	1	2.209	2.7557	2.3691	0.959	0.721	0.5024	1.3334	1.2534	1.1743	1.7716	1.3144	1.0314	1.9839	1.5642	1.5675	MIPS:conserved hypothetical protein	BROAD:hypothetical protein ((AL451014) con
NCU03698.2	1.9038	1.0314	1	1.2848	1.0759	1.3275	0.9175	0.3911	0.36	0.5993	0.3892	0.507	1.0352	0.5626	0.5771	0.9031	0.5853	0.7431	MIPS:hypothetical protein	BROAD:hypothetical protein ((AL451014) hypothetical
NCU03699.2	1.9911	1.5612	1	1.5251	2.9174	2.3613	1.2599	0.9441	0.5311	0.9956	1.4844	1.1196	2.3613	1.7916	1.1481	2.0153	1.7291	1.6824	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU03700.2	1	1.2983	1.9972	2.3362	1.672	2.1151	0.4774	0.5098	0.7971	1.1628	0.6891	0.8242	0.9878	0.7594	1.0856	1.4953	0.9138	1.0675	MIPS:hypothetical protein	BROAD:hypothetical protein ((AL451014) hypothetical
NCU03701.2	1	1.3548	1.5102	2.318	1.6179	1.4319	0.5274	0.6096	0.6456	1.2126	0.704	0.6698	1.1544	0.9116	0.8613	1.4916	0.9358	0.8925	MIPS:hypothetical protein	BROAD:hypothetical protein ((AL451014) hypothetical
NCU03702.2	1.6635	1.3867	1.0045	2.3887	2.5619	2.2694	1.1116	0.7973	0.626	1.5702	1.4352	1.3251	2.2053	1.4383	1.3184	2.3034	2.0357	2.0085	MIPS:probable fibrillarin (NOP1)	BROAD:hypothetical protein
NCU03703.2	1.7616	1	1.119	2.3696	3.0187	1.8623	0.6969	0.3195	0.348	0.9373	0.9462	0.6031	1.027	0.4343	0.5347	1.1425	0.8661	0.7535	MIPS:probable ribosomal protein L17.e.A (cytosolic)	BROAD:60S RIBOSOMAL PROTEIN
NCU03704.2	1.515	1.087	1	1.865	2.361	1.8685	0.9671	0.6645	0.5076	1.174	1.1588	0.9584	2.004	1.3231	1.02	2.0892	1.5116	1.4386	MIPS:related to 26S proteasome-associated ubiquitin carboxyl-terminal hydrolase	
NCU03705.2	1.2119	1	1.1808	1.6731	2.5338	3.2209	0.5757	0.3946	0.4456	0.7681	0.9506	1.1718	0.9892	0.5984	0.6549	1.268	1.083	1.3085	MIPS:NULL	BROAD:hypothetical protein

NCU03706.2	1.4131	2.2915	1	2.0275	2.6836	2.4108	0.7473	0.9114	0.4256	1.0916	1.08	0.9688	1.3684	1.1834	0.7124	1.6472	1.3108	1.2245	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513467) hypothetical
NCU03707.2	1.072	1.5526	1	1.2598	1.577	1.1444	0.5853	0.7309	0.487	0.7462	0.7388	0.5413	1.3385	0.9942	0.8491	1.2673	1.0245	0.9061	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03708.2	1	1.7347	1.1689	2.2292	2.3758	2.4742	0.6047	0.8613	0.5602	1.35	1.0934	1.1724	1.4301	1.4278	0.9602	1.9711	1.4159	1.5303	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513467) con
NCU03709.2	1.053	1.3561	1	2.3486	2.739	2.3503	0.2524	0.2581	0.1783	0.5382	0.4958	0.4359	0.3542	0.2966	0.2364	0.5854	0.4753	0.4174	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513467) hypothetical
NCU03710.2	1.7762	1.0841	1	1.8492	1.3333	1.2884	1.1197	0.5599	0.536	1.1223	0.678	0.6657	1.5825	1.0215	1.0184	1.5557	1.1125	1.0906	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513467) con
NCU03711.2	1.5377	1.4374	1	1.3234	1.5298	1.193	0.9555	0.7518	0.5324	0.8466	0.7753	0.6235	1.5014	1.1889	0.906	1.621	1.0724	1.1154	MIPS:probable GTPase Rab7 protein BROAD:hypothetical protein
NCU03712.2	1.2153	1.7023	1	2.126	2.5829	2.5695	0.6549	0.7212	0.4288	1.0966	1.0673	1.0446	1.2052	1.0067	0.8098	1.5892	1.2429	1.2736	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03713.2	1.3984	1.1414	1	1.9269	1.6948	1.7639	0.8483	0.5725	0.495	1.1814	0.7935	0.8654	1.3524	0.9939	0.9618	1.6	1.1391	1.2651	MIPS:probable guanosine-diphosphatase BROAD:hypothetical protein ((AL513467) p
NCU03714.2	1.2129	2.0202	1	1.5541	1.8492	1.8025	0.7221	1.0663	0.4812	0.9465	0.8971	0.8413	1.4302	1.5599	0.8631	1.507	1.1857	1.2085	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513467) con
NCU03715.2	1.8855	1.3772	1	2.0577	2.2745	2.3552	1.0052	0.6236	0.479	1.1492	0.9806	1.0265	1.6998	1.0526	0.8181	1.6533	1.3891	1.2874	MIPS:related to KINESIN-LIKE PROTEIN KIF1C BROAD:related to KINESIN-LIKE PROTE
NCU03716.2	2.2209	1.9373	1	2.4149	2.2231	2.1602	1.4505	1.0249	0.5621	1.5383	1.1096	1.1795	2.4151	1.7362	1.1845	2.2093	1.7031	1.9436	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03717.2	1.812	1.5903	1	2.4437	2.5632	2.0506	0.9714	0.7277	0.4443	1.3588	1.0909	0.8902	1.6568	1.1752	0.7834	1.8342	1.3974	1.3024	MIPS:related to translation initiation factor 4e BROAD:hypothetical protein
NCU03718.2	1.1859	1.3125	1	2.2366	2.2368	2.092	0.576	0.5231	0.4042	1.1029	0.8456	0.7639	1.0734	0.7739	0.6782	1.3422	1.0252	1.006	MIPS:related to CAX4 protein BROAD:hypothetical protein
NCU03719.2	1.9476	1.6126	1	2.0048	2.1651	2.4217	0.9679	0.657	0.3855	0.9928	0.8239	0.9517	1.3923	0.9132	0.6147	1.4042	1.0039	1.1318	MIPS:related to HFB30 BROAD:hypothetical protein
NCU03720.2	1	1.5933	1.0822	2.1104	2.4238	1.6045	0.5199	0.6367	0.4784	1.1184	0.9688	0.6461	1.0938	0.864	0.8118	1.4288	1.1055	0.9125	MIPS:NULL BROAD:predicted protein
NCU03721.2	1	1.5966	2.1084	3.5041	3.7069	2.8625	0.57	0.7252	1.12	2.1012	1.662	1.2645	1.5225	1.3215	1.889	2.5608	1.9792	1.9454	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03722.1	1	1.3998	1.0194	3.3043	2.2594	2.4751	0.5057	0.5844	0.4709	1.7953	0.9177	0.9957	1.141	0.9784	0.8466	1.913	1.3259	1.2863	MIPS:NULL BROAD:predicted protein
NCU03723.2	1	2.2476	2.1126	2.078	2.4897	1.8721	0.6518	1.1686	1.3421	1.3357	1.2617	0.9705	1.9366	1.8538	2.6609	2.2388	1.8053	1.5347	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513467) hypothetical
NCU03724.2	1	1.4895	1.0401	1.4112	1.5571	1.4905	0.5744	0.6944	0.5148	0.8059	0.7041	0.6845	1.209	0.9556	0.9129	1.2894	0.9266	0.9442	MIPS:NULL BROAD:predicted protein
NCU03725.2	1.6832	1.027	1	2.089	2.1857	2.4674	1.0347	0.5241	0.5526	1.3143	1.1148	1.31	1.9937	0.963	1.0677	2.0715	1.577	1.8466	MIPS:related to acid phosphatase BROAD:hypothetical protein ((AL513467) relate
NCU03726.2	1.2242	1.5975	1	1.9661	2.4276	1.9861	0.6991	0.7998	0.5025	1.1296	1.1029	0.9434	1.5585	1.1755	0.8933	1.6997	1.3325	1.3478	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03727.2	1.6251	1.06	1	2.3211	2.8801	2.4193	1.1107	0.7462	0.6333	1.6528	1.5618	1.3889	2.4216	1.8599	1.5912	2.5152	2.1207	2.1192	MIPS:Protein required for hyphal anastomosis (HAM-2) BROAD:hypothetical protein
NCU03728.2	1.1529	1.2011	1	1.6255	2.5236	1.9058	0.6607	0.5832	0.5318	0.9484	1.1275	0.8512	1.433	0.9702	0.9859	1.5101	1.2478	1.1909	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513467) con
NCU03729.2	1	1.9135	1.2551	4.595	3.2165	1.7876	0.5613	0.869	0.5606	2.8253	1.435	0.8392	1.7213	1.4364	1.1319	2.5355	2.0066	1.5559	MIPS:NULL BROAD:predicted protein
NCU03730.2	1	1.743	1.398	2.1577	2.488	2.4035	0.3807	0.5142	0.4221	0.8826	0.704	0.7123	0.7025	0.6502	0.6058	0.9596	0.7734	0.7831	MIPS:related to 2'-O-ribosyl phosphate transferase RIT1 BROAD:related to 2''-O-
NCU03731.2	1	1.8441	1.3756	1.5084	2.3774	1.9893	0.4383	0.6602	0.4861	0.6559	0.8792	0.6984	0.8684	0.8075	0.6684	1.0504	0.8578	0.8394	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513467) con
NCU03732.2	1.0096	1.1022	1	2.0825	2.8074	2.0224	0.6628	0.7627	0.535	1.3973	1.4163	1.069	1.8036	1.7814	1.0677	2.1315	1.8738	1.68	MIPS:related to DNAJ-like protein homolog BROAD:hypothetical protein ((AL51346
NCU03733.2	1	1.3876	1.3625	1.4442	2.0763	1.8987	0.604	0.7045	0.7172	0.854	1.0224	0.919	1.4308	1.1741	1.2415	1.5709	1.2845	1.2962	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513467) hypothetical
NCU03734.2	1	1.4899	1.3221	1.4639	1.4158	1.7279	0.5195	0.6181	0.5323	0.7614	0.592	0.7024	0.9623	0.8461	0.8106	1.2793	0.8273	0.864	MIPS:NULL BROAD:hypothetical protein
NCU03735.2	1.6158	1.283	1	2.1726	2.1121	1.9001	0.9754	0.691	0.5217	1.3046	1.0828	0.9263	1.7749	1.1562	1.0684	1.8239	1.4321	1.4016	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513467) con
NCU03736.2	1.2737	1	1.0798	2.4004	1.9393	1.8647	0.8337	0.5461	0.6793	1.5795	1.058	1.0188	1.9024	1.085	1.4806	2.3408	1.516	1.633	MIPS:putative protein BROAD:hypothetical protein
NCU03737.2	1.5363	1.12	1	1.7071	2.0083	1.8801	0.9757	0.7007	0.5264	1.0988	0.999	0.9322	1.7933	1.5982	1.023	1.7292	1.4749	1.3913	MIPS:probable translation elongation factor EF-Tu precursor, mitochondrial BROA
NCU03738.2	1.2039	1.0423	1	1.6878	2.5645	1.2444	0.2761	0.1929	0.1789	0.3687	0.4443	0.2083	0.3582	0.2123	0.2136	0.425	0.3954	0.2502	MIPS:probable ribosomal protein S29.e.A, cytosolic BROAD:hypothetical protein
NCU03739.2	1.698	1.8146	1	2.8664	2.8036	2.8597	0.9166	0.7682	0.4508	1.5138	1.1817	1.2189	1.4794	1.237	0.9566	1.9072	1.576	1.5004	MIPS:probable protein disulfide-isomerase precursor BROAD:PUTATIVE DISULFIDE IS
NCU03740.2	1.4257	1.2548	1	1.1904	1.4556	1.6206	0.8288	0.6484	0.4576	0.688	0.6975	0.7277	1.3626	1.0457	0.8049	1.2551	0.9786	1.1344	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513467) con

NCU03741.2	1.0239	1.0549	1	1.909	2.6096	2.0672	0.6768	0.6817	0.5704	1.253	1.3815	1.14	1.8043	1.3922	1.0942	2.3279	1.814	1.9162	MIPS:related to UTR1 (associated with ferric reductase activity) BROAD:related
NCU03742.2	1.1451	1.1762	1	2.0297	2.9523	2.499	0.598	0.4684	0.4102	1.0368	1.2105	1.0958	1.1211	0.7852	0.7022	1.6222	1.2474	1.3522	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513467) hypothetical
NCU03743.2	3.3179	2.164	1	3.8952	1.6931	2.4038	1.7746	0.9109	0.4457	2.1962	0.7954	1.0324	2.397	1.4935	0.9271	2.587	1.4787	1.5565	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513467) hypothetical
NCU03744.2	1.0647	1.9037	1	1.4444	1.5976	1.2493	0.3861	0.5317	0.2771	0.5104	0.4725	0.3443	0.5883	0.5709	0.3767	0.7124	0.5188	0.4293	MIPS:NULL BROAD:predicted protein
NCU03745.2	1.287	1.1951	1	2.4721	3.1379	2.909	0.4821	0.3529	0.2943	0.9058	0.8327	0.7803	0.7129	0.4842	0.4164	1.0794	0.9085	0.8379	MIPS:NULL BROAD:predicted protein
NCU03746.2	1.38	1.2205	1.8694	1	1.1307	1.4829	0.6788	0.5038	0.7761	0.5127	0.4657	0.5994	1.0879	0.7108	1.0629	1.0189	0.714	0.881	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513443) hypothetical
NCU03747.2	1.3666	1.0632	1	1.4951	1.9961	1.5057	0.8375	0.5315	0.5203	0.9461	0.9787	0.7976	1.6197	0.9509	0.9835	1.4383	1.1817	1.1897	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513443) hypothetical
NCU03748.2	1.6258	1.1894	1	2.6965	2.8044	2.0027	1.0995	0.8182	0.5891	1.8342	1.5202	1.1192	2.3727	2.0298	1.3241	2.5135	2.0256	1.9415	MIPS:probable saccharopine reductase BROAD:hypothetical protein
NCU03749.2	1.3369	1.2768	1	1.5451	2.8622	2.2314	0.6349	0.5148	0.4043	0.7627	1.0662	0.873	1.226	0.7715	0.6738	1.2856	1.208	1.1654	MIPS:probable hydroxyacylglutathione hydrolase BROAD:hypothetical protein ((AL
NCU03750.2	1.2893	1.8296	1	1.1914	1.8191	2.6392	0.6775	0.743	0.4491	0.6225	0.73	1.1083	1.1335	1.0067	0.7733	1.1919	1.0148	1.2213	MIPS:related to calmodulin BROAD:related to calmodulin [MIPS]
NCU03751.2	1.3956	1.906	1	2.1633	2.3689	2.5293	0.6684	0.7324	0.3984	1.048	0.9489	1.0003	1.2515	0.906	0.6502	1.5352	1.0414	1.1428	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513443) hypothetical
NCU03752.2	1.2344	1.7527	1	2.2626	2.8857	2.5283	0.691	0.7722	0.4443	1.2646	1.1967	1.137	1.4425	1.1377	0.8627	1.7088	1.4462	1.4319	MIPS:related to C-8,7 sterol isomerase/emopamil-binding protein BROAD:hypotheti
NCU03753.2	1	1.0588	1.0577	1.0626	1.0619	1.0614	0.0042	0.0034	0.0032	0.0041	0.0032	0.0031	0.004	0.003	0.0033	0.0042	0.0033	0.0033	MIPS:glucose-repressible protein grg-1 BROAD:hypothetical protein
NCU03754.2	1.0937	1.1685	1	2.3595	2.4786	2.0653	0.5682	0.5048	0.4244	1.2385	1.0262	0.8886	1.2461	0.8123	0.7554	1.5482	1.1777	1.2088	MIPS:putative protein BROAD:hypothetical protein
NCU03755.2	1.5978	1	1.0583	2.4115	2.8181	2.5846	0.9032	0.4465	0.4965	1.4269	1.2566	1.2274	1.578	0.863	0.9303	1.848	1.5424	1.4548	MIPS:related to flavin-containing monooxygenase BROAD:hypothetical protein ((A
NCU03756.2	1.0481	1.5956	1	1.9014	2.4775	2.1239	0.5779	0.7375	0.4666	1.038	1.0496	0.9531	1.272	1.0591	0.8809	1.6507	1.2444	1.2333	MIPS:related to aromatic amino acid aminotransferase I BROAD:hypothetical prote
NCU03757.2	2.01	1	1.59	1.9739	4.4274	2.0783	1.2339	0.5993	0.8157	1.2554	2.2009	1.0797	2.3438	1.3799	1.4613	2.5096	2.3664	1.7173	MIPS:probable ribosomal protein RPL4A BROAD:hypothetical protein
NCU03758.2	1.319	1.2452	1	1.5095	1.5335	1.0692	0.7222	0.6082	0.4378	0.8251	0.6609	0.4838	1.2266	0.942	0.7227	1.2858	0.9051	0.7063	MIPS:related to ser/arg-related nuclear matrix protein BROAD:related to ser/arg
NCU03759.2	1.471	1.3418	1	1.541	1.65	1.4292	0.8075	0.6674	0.4787	0.864	0.7425	0.6678	1.3674	1.0237	0.7757	1.5023	0.9787	0.9085	MIPS:probable METHIONYL-TRNA SYNTHETASE, mitochondrial BROAD:hypothetical prc
NCU03760.2	1.1698	1.1763	1	1.8613	1.4645	1.6511	0.6005	0.5287	0.4503	1.013	0.6218	0.6974	1.2063	0.8081	0.6671	1.4459	0.8399	0.9921	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513443) con
NCU03761.2	1	1.321	1.2529	2.5276	3.4228	2.7108	0.5974	0.6497	0.7061	1.5108	1.5989	1.3836	1.7242	1.1851	1.4191	2.3499	1.8746	1.7878	MIPS:related to L-serine dehydratase BROAD:hypothetical protein
NCU03762.2	1	1.4286	1.539	1.4553	2.5626	1.5681	0.4962	0.5871	0.6784	0.7835	1.0535	0.6754	1.08	0.8224	1.0058	1.2603	1.2047	1.0069	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03763.2	1.196	1.156	1.1818	1.6968	1.747	1.7544	0.6962	0.5972	0.5505	1.0397	0.8284	0.8247	1.2554	1.05	0.8757	1.4885	1.1321	1.2415	MIPS:related to DNA POLYMERASE DELTA SMALL SUBUNIT BROAD:hypothetical protei
NCU03764.2	1.5449	1.1852	1	1.7058	1.6737	2.0841	1.0531	0.7152	0.6242	1.1853	0.9382	1.2501	1.8163	1.4476	1.3985	1.967	1.6667	1.9911	MIPS:related to microtubule-interacting protein BROAD:hypothetical protein ((A
NCU03765.2	1.5508	1.2281	1	1.7968	1.8768	1.708	0.9624	0.6427	0.4991	1.062	0.9203	0.845	1.5693	1.1396	0.8715	1.6164	1.2817	1.218	MIPS:related to WERNER SYNDROME HELICASE BROAD:hypothetical protein ((AL5134
NCU03766.2	1.709	1.2817	1	1.7801	1.5435	1.6207	0.9022	0.5393	0.4108	0.9567	0.6349	0.7164	1.2834	0.8006	0.6899	1.2562	0.8437	0.8957	MIPS:probable U6 SNRNA-ASSOCIATED SM-LIKE PROTEIN LSM5 BROAD:probable U6
NCU03767.2	1.6367	1.258	1	2.3474	1.91	1.4736	0.619	0.3743	0.283	0.8809	0.5621	0.4277	0.7965	0.4609	0.4447	0.892	0.6773	0.534	MIPS:related to human BCS1 protein BROAD:hypothetical protein
NCU03768.2	1.8098	1.3388	1	3.0718	2.1279	1.7968	1.1388	0.7177	0.5555	1.9472	1.0619	0.971	1.889	1.4244	1.2774	2.3712	1.6989	1.5902	MIPS:related to Lysophospholipase BROAD:hypothetical protein ((AL513443) relat
NCU03769.2	1.1797	1.2179	1.0877	1.298	1.2235	1.5184	0.7371	0.6186	0.6352	0.804	0.654	0.7636	1.3854	0.9587	1.1445	1.3905	1.0049	1.1324	MIPS:related to phosphatase 2a inhibitor BROAD:hypothetical protein
NCU03770.2	1.6532	1	1.2086	2.0997	2.0712	2.0632	0.9657	0.5408	0.571	1.2923	0.983	1.0136	1.7555	1.0126	1.0171	1.7905	1.4027	1.4954	MIPS:related to DFG5 protein BROAD:hypothetical protein ((AL513443) related to
NCU03771.2	1.3971	2.0635	1	2.7139	3.2558	3.2146	0.7533	0.916	0.4086	1.4919	1.2572	1.3087	1.4412	1.4788	0.7798	1.9589	1.6254	1.6285	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513466) con
NCU03772.2	1.2923	1.0909	1	2.2106	2.8612	2.1834	0.7062	0.4812	0.4254	1.1905	1.274	1.0298	1.403	0.7751	0.7704	1.7771	1.3122	1.4005	MIPS:NULL BROAD:predicted protein
NCU03773.2	1.6811	1.6731	1	2.4288	2.7463	2.7357	1.0916	1.0131	0.5878	1.5581	1.3832	1.4205	2.2175	1.9844	1.3571	2.5099	1.9257	2.0006	MIPS:related to a-agglutinin core protein AGA1 BROAD:hypothetical protein
NCU03774.2	1.0284	1.5776	1	1.5287	1.9395	1.6253	0.5495	0.6841	0.4321	0.7829	0.7947	0.7193	1.0954	0.9262	0.7109	1.2164	0.9999	0.8769	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513466) hypothetical
NCU03775.2	1	1.5518	1.3249	1.7035	1.7605	2.176	0.4182	0.4949	0.4336	0.686	0.574	0.7095	0.7576	0.6656	0.5763	0.941	0.746	0.7507	MIPS:hypothetical protein BROAD:hypothetical protein

NCU03776.2	1.0844	1.2554	1	2.3501	2.2458	2.3153	0.5644	0.551	0.4218	1.2275	0.8975	0.9917	1.1957	0.8984	0.6777	1.5965	1.1594	1.2017	MIPS:related to multidrug resistance-associated protein BROAD:hypothetical prot
NCU03777.2	1.3705	1	1.1573	2.4556	2.4042	2.1431	0.9325	0.7216	0.6338	1.6857	1.3086	1.227	2.0493	1.8621	1.2396	2.5188	1.8329	1.8293	MIPS:related to enoyl-CoA-hydratase BROAD:related to enoyl-CoA-hydratase [MIPS]
NCU03778.2	1.6834	1.5091	1	1.8942	2.2871	1.509	1.058	0.8961	0.5183	1.173	1.1283	0.7988	1.848	1.5087	1.0171	1.7679	1.4877	1.3455	MIPS:probable small nuclear ribonucleoprotein chain D2 BROAD:hypothetical prote
NCU03779.2	1.0728	1.3665	1	2.3124	3.6916	2.5862	0.5666	0.5624	0.4014	1.1626	1.4114	1.0238	1.1057	0.942	0.6602	1.5931	1.4548	1.2405	MIPS:probable glycerone kinase isoform BROAD:hypothetical protein ((AL513466)
NCU03780.2	1	2.2039	2.2778	1.4136	3.0971	2.3141	0.4754	0.8187	0.7796	0.6617	1.185	0.8493	0.9293	1.0893	1.056	1.173	1.2679	1.0257	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03781.2	1.6418	1.6525	1	2.1381	2.2065	2.0936	0.9696	0.822	0.521	1.2794	1.0418	1.0044	1.7225	1.2815	0.9554	2.0431	1.4156	1.4861	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513466) con
NCU03781.2zz	1.0726	1.2826	1	2.0887	2.0534	1.9932	0.6413	0.6674	0.5265	1.265	1.0613	1.0071	1.5462	1.1836	1.028	1.7134	1.2896	1.3591	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513466) con
NCU03782.2	1.4387	1.6669	1	2.0996	2.493	2.7112	0.8751	0.8779	0.5163	1.2739	1.1808	1.2658	1.8706	1.5002	1.1124	2.0118	1.5043	1.7476	MIPS:related to DNA-directed RNA polymerase 13.3K chain BROAD:hypothetical prot
NCU03783.2	1	1.2811	1.0208	1.3211	1.3882	1.3607	0.5241	0.6179	0.4481	0.7453	0.584	0.6045	1.0533	0.8611	0.7226	1.1291	0.8371	0.7875	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513466) con
NCU03784.2	1	1.3393	1.0448	1.6501	1.552	1.6972	0.557	0.604	0.4608	0.9045	0.6599	0.7565	1.0405	0.8733	0.7854	1.2832	0.9039	0.988	MIPS:related to na+/k+/2cl- cotransporter BROAD:hypothetical protein ((AL51346
NCU03785.2	1	1.2484	1.2032	2.3301	1.5147	1.4875	0.4335	0.418	0.3957	0.9823	0.5023	0.5036	0.7337	0.5801	0.5432	1.0733	0.6897	0.6682	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03786.2	1.5711	1.4047	1	1.8647	2.1243	1.8775	0.8343	0.6428	0.4414	1.0615	0.8913	0.81	1.4533	0.942	0.7734	1.417	1.1037	1.1111	MIPS:related to B56-delta regulatory subunit of protein phosphatase 2A BROAD:hy
NCU03787.2	1.2221	1.4516	1	2.2522	1.9809	2.3588	0.6769	0.6346	0.4521	1.2006	0.8389	0.9999	1.1505	0.9563	0.7993	1.6235	1.1281	1.245	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03788.2	1.1806	1	1.2467	3.6463	3.0572	2.8616	0.054	0.0395	0.0472	0.1415	0.1001	0.1033	0.0665	0.0381	0.0447	0.1472	0.1027	0.0887	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513466) con
NCU03789.2	1.3015	1.3885	1.0023	1	1.5121	1.1142	0.6563	0.5501	0.4162	0.5114	0.615	0.4641	0.9946	0.7248	0.6083	0.9455	0.7979	0.7324	MIPS:related to tetracycline efflux protein (otrb) BROAD:hypothetical protein
NCU03790.2	1.1815	1.1699	1.0178	1.1755	1	1.6872	0.766	0.6515	0.5931	0.7781	0.5285	0.8869	1.5002	1.1236	1.1053	1.5157	0.9507	1.2351	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03791.2	2.0482	1.9271	1.0676	3.2231	3.1315	2.6763	1.2494	0.9447	0.579	1.9301	1.5264	1.3255	2.2704	1.5319	1.2678	2.685	2.1466	2.0203	MIPS:putative protein BROAD:hypothetical protein ((AL513466) putative protein
NCU03792.2	1.1654	1.1837	1.2686	1.754	2.1529	1.9324	0.6113	0.5407	0.5326	0.9018	0.9072	0.8283	1.1448	0.866	0.7941	1.436	1.1073	0.9928	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513466) con
NCU03793.2	1.3028	1.2416	1	2.2383	1.8739	2.0205	0.6395	0.4834	0.3913	1.1332	0.7371	0.8327	1.0544	0.7389	0.621	1.4371	1.0388	0.9844	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513466) hypothetical
NCU03794.2	1.9971	1.5816	1.1175	1.7232	1.7864	1.9342	1.2405	0.7706	0.5825	1.0673	0.8782	1.0211	1.8862	1.3563	1.1292	1.7127	1.3197	1.6381	MIPS:probable periodic tryptophan protein PWP2 BROAD:hypothetical protein ((AL
NCU03795.2	1.5911	1.1311	1	2.1587	2.2676	2.5923	0.9754	0.6086	0.5257	1.3234	1.1179	1.2257	2.0106	1.2212	1.0378	1.9112	1.5306	1.5967	MIPS:probable cell division control protein CDC12 BROAD:probable cell division
NCU03796.2	2.0395	1.9763	1	3.6237	3.0415	2.232	1.0967	0.8806	0.4645	1.9534	1.3166	1.0387	1.8836	1.2819	0.885	2.335	1.745	1.4208	MIPS:related to branched-chain alpha-ketoacid dehydrogenase kinase BROAD:relate
NCU03797.2	1.4724	1.4008	1	2.191	2.8994	2.2109	0.9211	0.7437	0.5222	1.3675	1.4075	1.1027	1.8013	1.4556	1.0526	2.1728	1.7749	1.644	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03798.2	1.5297	1.3273	1	1.9911	2.6348	2.3122	0.8836	0.6914	0.4958	1.149	1.2423	1.0636	1.5376	1.2866	0.9575	1.9645	1.479	1.4238	MIPS:probable Tim22, subunit of the Tim22-complex BROAD:hypothetical protein
NCU03799.2	1.3869	1.5743	1	1.5879	2.3046	2.0026	0.8223	0.7803	0.5157	0.9498	1.0939	0.972	1.5285	1.2743	0.992	1.7106	1.4499	1.3217	MIPS:probable puff-specific nuclear protein Bx42 BROAD:hypothetical protein ((
NCU03800.2	1.4235	1.4509	1	1.9651	1.5882	1.7954	0.7804	0.6312	0.5058	1.121	0.6972	0.7987	1.4335	0.9627	0.9426	1.4745	0.9942	1.1014	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451018) con
NCU03801.2	1.7689	1.3864	1	2.1266	2.2468	1.8533	0.9794	0.6256	0.537	1.2181	1.067	0.8815	1.7309	1.0141	1.0689	1.8429	1.2622	1.2749	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451018) con
NCU03802.2	1.3016	1.1638	1	2.1052	2.5204	1.8068	0.6128	0.4749	0.3739	1.0473	0.9361	0.6873	1.0292	0.7514	0.6217	1.2216	1.0032	0.8892	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03803.2	1.5995	1.4025	1	2.2756	2.8402	2.7274	0.6342	0.4801	0.3291	0.982	0.9024	0.8272	1.069	0.6499	0.4441	1.1239	1.0844	0.8886	MIPS:related to SORBITOL UTILIZATION PROTEIN SOU1 BROAD:hypothetical protein (
NCU03804.2	1.3283	1.6439	1	1.815	1.9524	1.7293	0.7745	0.805	0.4863	1.0654	0.8641	0.8061	1.401	1.1717	0.8561	1.6059	1.1821	1.2276	MIPS:phosphoprotein phosphatase 3-alpha catalytic chain BROAD:phosphoprotein ph
NCU03805.2	1.1333	1.1587	1	1.819	2.0878	1.7634	0.494	0.3937	0.338	0.8054	0.7084	0.5943	0.8227	0.5641	0.531	1.0093	0.7633	0.7126	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451018) con
NCU03806.2	1.028	1.0118	1.0034	1.0956	2.1947	1.1878	0.4884	0.3924	0.3931	0.5024	0.8906	0.4443	0.7563	0.5569	0.5353	0.8879	0.8348	0.6086	MIPS:ribosomal protein L27a.e BROAD:hypothetical protein
NCU03807.2	1.5752	1.1701	1	1.8217	2.032	1.5175	0.9763	0.5931	0.5226	1.1261	0.9781	0.7675	1.6332	1.1239	0.9853	1.6457	1.2719	1.2209	MIPS:putative protein BROAD:hypothetical protein ((AL451018) putative protein
NCU03808.2	2.4411	1.375	1	2.4129	2.3822	2.4053	1.6422	0.8286	0.5918	1.5804	1.2569	1.2967	2.5723	1.665	1.3503	2.4768	2.0646	2.069	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451018) con
NCU03809.2	1.5123	1.4467	1	2.6291	2.6877	2.3633	0.9584	0.7528	0.5578	1.6592	1.3058	1.2025	2.1496	1.4203	1.2628	2.2769	1.7194	1.6715	MIPS:related to RNA polymerase II transcriptional regulation mediator MED6 BROA

NCU03810.2	1.4651	1.9974	1	2.7844	2.1043	2.2747	0.743	0.876	0.4392	1.4609	0.8296	0.9587	1.335	1.2066	0.7475	1.9124	1.1754	1.2394	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03811.2	1.7836	1.7353	1	2.7056	3.3002	2.7132	0.9676	0.8368	0.4783	1.5298	1.4098	1.1522	1.7994	1.3256	0.8552	2.1843	1.736	1.5423	MIPS:putative protein BROAD:hypothetical protein ((AL451018) putative protein
NCU03813.2	1	1.2325	1.4584	11.197	9.4746	4.9319	0.5635	0.5736	0.6542	6.5019	4.1961	2.0916	2.525	1.3726	1.5547	6.518	5.1322	3.8396	MIPS:formate dehydrogenase BROAD:FORMATE DEHYDROGENASE (NAD-DEPENDEN
NCU03814.2	1.3083	1.4464	1	1.3821	1.4711	1.4127	0.6942	0.6234	0.4566	0.7495	0.6257	0.5734	1.1701	0.8749	0.7965	1.1897	0.8851	0.8782	MIPS:leucine--tRNA ligase precursor, mitochondrial BROAD:LEUCYL-TRNA SYNTHETASI
NCU03815.2	1.3161	1	1.0183	1.7511	2.0939	1.6183	0.8043	0.5144	0.5214	1.1076	1.0351	0.8421	1.4905	1.0859	0.9536	1.5889	1.3036	1.2937	MIPS:related to blood-brain barrier large neutral amino acid transporter BROAD:
NCU03816.2	2.5898	2.1508	1.4647	1	1.5034	2.5144	1.6949	1.1802	0.8211	0.6386	0.8189	1.3171	2.4227	2.0079	1.5959	2.0368	1.4977	1.8148	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03817.2	1.2483	1.4735	1	2.5305	2.4	2.2508	0.6783	0.6378	0.4873	1.3823	1.0435	0.9636	1.3611	1.0684	0.9117	1.7304	1.302	1.2568	MIPS:related to sucrose cleavage protein BROAD:hypothetical protein ((AL451018
NCU03818.2	1.6263	1.4806	1	1.7012	2.3797	1.877	0.9613	0.7569	0.5038	0.9926	1.0976	0.8581	1.8786	1.2031	0.9626	1.6598	1.4606	1.3073	MIPS:related to neomycin resistance protein NEO1 BROAD:related to neomycin resi
NCU03819.2	1.2399	1	1.1261	1.5799	2.5973	1.8105	0.8184	0.7	0.6334	1.0688	1.382	0.9719	1.9226	1.678	1.1696	2.0925	1.7721	1.5423	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03820.2	1	1.3174	1.233	1.5912	1.492	1.4416	0.5477	0.6069	0.5055	0.8403	0.6032	0.5939	1.0987	0.8982	0.7213	1.1682	0.8178	0.8123	MIPS:related to mitotic and DNA damage checkpoint protein hus1 BROAD:related to
NCU03821.2	1.1265	1.1164	1	2.05	3.2938	2.1448	0.4379	0.3343	0.3102	0.8185	0.9921	0.6143	0.7456	0.5169	0.4456	1.156	0.9398	0.7807	MIPS:putative protein BROAD:hypothetical protein ((AL451018) putative protein
NCU03822.2	1.2965	1.1928	1	1.4799	1.5562	1.4638	0.6263	0.4748	0.4331	0.7316	0.5982	0.5708	1.0411	0.6431	0.6622	1.0215	0.7453	0.736	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451018) con
NCU03823.2	1.1232	1.3443	1	1.7984	2.188	1.891	0.7013	0.7177	0.5841	1.1274	1.1314	0.971	1.5719	1.1788	1.2238	1.7072	1.4094	1.4164	MIPS:probable abc1 protein precursor BROAD:hypothetical protein ((AL451018) pr
NCU03824.2	1.4197	1.4684	1	1.9338	1.3707	1.8117	0.9171	0.8236	0.5636	1.2477	0.7071	1.0028	1.8495	1.3844	1.1476	1.9441	1.1645	1.5381	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03825.2	1.2766	1.5538	1	1.8706	2.1321	1.7549	0.7701	0.7656	0.5024	1.0718	1.0351	0.819	1.4789	1.1591	0.9853	1.6039	1.4285	1.1684	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03826.2	1.8492	1	1.3811	1.9295	1.988	1.6824	1.0071	0.4864	0.6178	1.0561	0.8677	0.7831	1.5006	0.8391	0.9431	1.638	1.1397	1.0965	MIPS:probable translation elongation factor eEF-1, gamma chain BROAD:hypothetic
NCU03827.2	1.6545	1.7588	1	2.1253	2.9893	1.9392	1.0688	0.9864	0.6401	1.4019	1.508	1.0338	2.1044	1.7915	1.553	2.3165	1.9838	1.7137	MIPS:related to 40S ribosomal protein S9, mitochondrial precursor BROAD:hypothe
NCU03828.2	1.4133	1	1.0487	1.4065	1.5915	1.5457	0.8004	0.4621	0.5355	0.834	0.7402	0.71	1.5212	0.7537	0.9439	1.4617	1.0662	0.9763	MIPS:hypothetical protein BROAD:predicted protein
NCU03829.2	2.3295	2.049	1	2.7641	3.1839	2.5367	1.0622	0.7665	0.3807	1.24	1.0865	0.9219	1.6136	0.9977	0.6181	1.6454	1.4601	1.1941	MIPS:NULL BROAD:predicted protein
NCU03830.2	1.0762	1.4908	1	1.719	1.0207	1.0572	0.6165	0.7089	0.4527	0.9166	0.4494	0.4559	1.1007	0.9865	0.7473	1.2688	0.7048	0.701	MIPS:hypothetical protein BROAD:predicted protein
NCU03831.2	1.9373	1.9677	1	1.2903	2.0201	1.6885	0.8311	0.6339	0.3549	0.5585	0.6609	0.5405	1.0828	0.788	0.5118	0.9044	0.7697	0.7461	MIPS:hypothetical protein BROAD:predicted protein
NCU03833.2	1.5553	1.4562	1	1.5809	1.9506	1.6675	0.9961	0.8308	0.5474	0.9884	0.9783	0.8755	1.7812	1.5766	0.9655	1.777	1.3302	1.3835	MIPS:calcineurin B, regulatory subunit BROAD:hypothetical protein
NCU03834.2	1.5305	1.1877	1	1.5587	1.5939	1.6792	0.9594	0.6494	0.5369	0.9925	0.8209	0.8727	1.5975	1.2122	1.1106	1.5909	1.2923	1.2063	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03835.2	1.1438	1.6267	1.1698	1.5276	1.1523	1	0.6135	0.6938	0.5004	0.822	0.4945	0.4711	1.1417	0.8911	0.7991	1.2948	0.7253	0.7829	MIPS:hypothetical protein BROAD:predicted protein
NCU03836.2	1.52	2.2041	1	2.025	1.9719	2.1986	0.8266	0.9553	0.4413	1.099	0.8322	0.9539	1.4904	1.3159	0.7813	1.5126	1.096	1.3093	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03837.2	2.5386	2.1246	1	2.7442	2.7112	2.492	1.4412	1.0801	0.4979	1.5757	1.2039	1.1704	2.1377	1.7054	0.9866	2.2789	1.6329	1.6195	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03838.2	1.3309	1.3771	1.0589	1.4212	2.1099	1.7515	0.71	0.5968	0.443	0.7566	0.9026	0.7826	1.2567	0.9213	0.8007	1.2881	1.1127	0.9993	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03839.2	1.5023	1.8585	1	2.7325	3.5881	2.6502	0.7653	0.802	0.437	1.4243	1.4609	1.0494	1.4778	1.2762	0.7758	1.9859	1.5183	1.5246	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03840.2	1.1917	1.2849	1	1.2926	1.361	1.0754	0.5643	0.4552	0.3879	0.5809	0.4698	0.384	0.7975	0.622	0.5137	0.835	0.5932	0.4991	MIPS:hypothetical protein BROAD:predicted protein
NCU03841.2	1	1.1104	1.5185	1.1874	1.7993	1.1341	0.5935	0.5378	0.6528	0.6745	0.8092	0.5495	1.0249	0.8781	0.9385	1.2115	1.0135	0.8888	MIPS:NULL BROAD:predicted protein
NCU03842.2	1.1633	1.1966	1	1.9643	2.4554	2.311	0.6119	0.5204	0.4393	1.0917	0.9811	0.9116	1.1672	0.8848	0.7494	1.4014	1.1968	1.2428	MIPS:NULL BROAD:predicted protein
NCU03843.2	1.2516	1.2517	1	1.5864	1.8994	2.0017	0.6213	0.4878	0.4272	0.7764	0.7614	0.8286	1.1468	0.7372	0.6629	1.2653	0.9685	0.9317	MIPS:NULL BROAD:predicted protein
NCU03844.2	2.045	1.5239	1	2.2377	1.6396	1.2619	1.0448	0.623	0.3948	1.1716	0.6689	0.5612	1.5295	0.8251	0.7099	1.5212	0.9512	0.8371	MIPS:NULL BROAD:hypothetical protein
NCU03846.2	2.0209	1.7892	1	2.5044	2.9737	2.8185	1.1297	0.8126	0.5006	1.3692	1.276	1.2733	1.8224	1.3496	0.9572	1.9402	1.5944	1.625	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03847.2	1.0326	1.486	1	2.1222	1.2074	1.6942	0.5218	0.5916	0.3869	1.0873	0.4894	0.717	1.0149	0.7799	0.598	1.3441	0.7125	0.9535	MIPS:hypothetical protein BROAD:predicted protein

NCU03848.1	1.0156	1.6396	1.5674	1	1.9784	1.8252	0.355	0.4532	0.4778	0.3707	0.5554	0.5127	0.5992	0.518	0.5099	0.5784	0.5955	0.5991	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU03849.2	1	1.3654	1.268	3.1502	3.4683	2.8947	0.3651	0.3937	0.3748	1.1697	1.0196	0.8191	0.6662	0.5371	0.6255	1.2704	0.966	0.9295	MIPS:NULL BROAD:predicted protein
NCU03850.2	1.4754	1.3622	1	1.7097	1.8441	1.2084	0.8968	0.7126	0.5135	1.1031	0.9263	0.6708	1.7676	1.2713	0.9512	1.6661	1.2889	1.2353	MIPS:related to ureidoglycolate hydrolase BROAD:hypothetical protein
NCU03851.2	1.1687	1.1586	1	1.4052	2.1002	1.6824	0.6139	0.5022	0.4064	0.7308	0.8696	0.7526	1.0831	0.7273	0.6394	1.175	0.949	0.9318	MIPS:hypothetical protein BROAD:predicted protein
NCU03852.2	1.4118	1.3663	1	1.9009	1.9615	2.0879	0.8714	0.7458	0.5274	1.1699	0.9678	0.9901	1.626	1.3837	0.9904	1.8556	1.4466	1.4276	MIPS:probable GTPase activating protein BROAD:hypothetical protein
NCU03853.2	1.5474	1.8892	1	1.8811	2.3777	1.9673	0.9786	1.1165	0.5183	1.151	1.1782	1.0491	1.862	1.8281	1.0232	1.9352	1.6309	1.6061	MIPS:peptidyl-prolyl cis-trans isomerase (cyclophilin41) BROAD:hypothetical pro
NCU03854.2	1.4288	1.481	1	1.9833	1.6663	2.504	0.8433	0.6914	0.5077	1.1288	0.7826	1.1249	1.4149	1.1072	0.8962	1.7718	1.1991	1.3158	MIPS:probable D-Tyr-tRNA(Tyr) deacylase activity BROAD:hypothetical protein
NCU03855.2	1.6394	1.9485	1	1.4966	1.3386	1.5145	0.9767	0.9375	0.5147	0.8693	0.6217	0.6967	1.5482	1.2954	0.932	1.4863	0.9479	1.0734	MIPS:related to general negative regulator of transcription, subunit 3 (NOT3) B
NCU03856.2	1.289	2.1142	1	1.9959	1.9913	1.7581	0.7073	0.954	0.4903	1.1067	0.8825	0.7978	1.3742	1.2556	0.9517	1.607	1.1382	1.1265	MIPS:questionable protein BROAD:predicted protein
NCU03857.2	1.7317	1	1.0594	1.407	1.5574	1.3348	1.1592	0.7446	0.6017	0.9627	0.8443	0.7598	1.9707	1.7756	1.1726	1.8431	1.417	1.2824	MIPS:probable isocitrate dehydrogenase [NADP] precursor BROAD:hypothetical prot
NCU03858.2	1.1174	1.5358	1.4038	1.6019	1.9432	2.0043	0.5685	0.6243	0.5648	0.7931	0.7748	0.7587	1.0514	0.8761	0.7812	1.1845	0.9065	0.9859	MIPS:hypothetical protein BROAD:predicted protein
NCU03859.2	1.4235	1.5948	1	2.3007	2.9491	2.3744	0.8587	0.7805	0.4885	1.3888	1.3997	1.1402	1.7038	1.4024	0.9448	2.0546	1.6586	1.5801	MIPS:related to MYG1 protein BROAD:hypothetical protein
NCU03860.2	1.2509	1.5104	1	1.6569	2.5582	1.863	0.7328	0.7899	0.4785	0.9954	1.1922	0.892	1.442	1.2229	0.8283	1.7776	1.4098	1.2549	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03861.2	1.7717	1.2794	1	2.9546	6.0101	2.8316	1.0748	0.7403	0.504	1.8263	2.86	1.3671	2.6774	1.6798	1.1875	3.2188	2.8849	2.1011	MIPS:probable glutaminase A BROAD:hypothetical protein
NCU03862.2	1.3745	1.0459	1	1.6467	1.4436	1.4795	0.7176	0.5	0.4239	0.8794	0.6122	0.6443	1.2107	0.7694	0.6538	1.2206	0.8287	0.8758	MIPS:related to triacylglycerol lipase BROAD:hypothetical protein
NCU03863.2	1.8743	1.211	1	2.5453	2.6133	2.4577	1.0092	0.5755	0.4388	1.3254	1.0626	1.0182	1.6697	0.9623	0.7363	1.8122	1.2813	1.3044	MIPS:hypothetical protein BROAD:predicted protein
NCU03864.2	1	1.3368	1.263	1.1771	1.3294	1.0769	0.5542	0.6522	0.5625	0.6703	0.6111	0.4843	1.0745	0.987	0.8172	1.1674	0.8542	0.7738	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03865.2	1	2.461	1.0243	1.7442	1.6808	1.3294	0.6098	1.1341	0.503	1.0795	0.7906	0.7202	1.2298	1.4608	0.9468	1.5717	1.2673	1.2622	MIPS:NULL BROAD:hypothetical protein
NCU03866.2	1.0702	1	1.976	1.5432	1.9912	1.9994	0.7295	0.5503	1.3008	1.0654	1.1136	1.1025	1.8209	1.1504	2.6816	2.0822	1.6245	1.6011	MIPS:questionable protein BROAD:predicted protein
NCU03867.2	1.1255	2.7439	1	1.5632	1.5458	1.548	0.6514	1.1574	0.4248	0.8701	0.6963	0.7222	1.2149	1.3893	0.7916	1.374	1.0008	1.2162	MIPS:questionable protein BROAD:predicted protein
NCU03868.2	1	1.6109	1.4137	2.8709	3.3017	2.9579	0.5422	0.6933	0.6107	1.5417	1.3957	1.3854	1.2321	1.08	1.0589	2.1453	1.6798	1.7622	MIPS:related to ferric-chelate reductase BROAD:hypothetical protein
NCU03869.2	1.2034	1	1.2202	1.8896	1.456	1.1704	0.544	0.3789	0.4609	0.8628	0.5433	0.4015	0.8732	0.561	0.6328	1.077	0.6632	0.5765	MIPS:hypothetical protein BROAD:predicted protein
NCU03870.2	1.332	1	1.1791	2.147	2.4982	2.2163	0.8275	0.5593	0.6597	1.2925	1.2213	1.1143	1.6051	1.0727	1.3063	2.206	1.6215	1.5654	MIPS:putative protein BROAD:predicted protein
NCU03871.2	1.0669	1.0269	1.0518	1.12	1.4755	1	0.4312	0.3319	0.3692	0.4621	0.4733	0.3223	0.6486	0.4491	0.4605	0.6759	0.5155	0.4305	MIPS:NULL BROAD:predicted protein
NCU03872.2a	1.1033	1.0958	1	1.6602	2.3036	2.206	0.6778	0.6452	0.5382	1.0567	1.1075	1.0592	1.6435	1.2496	0.9736	1.6683	1.4793	1.4137	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03872.2b	1	1.3167	1.0106	1.3414	1.1992	1.1041	0.5275	0.5492	0.4256	0.7157	0.5145	0.5183	0.997	0.7272	0.6098	1.046	0.7175	0.7399	MIPS:putative protein BROAD:hypothetical protein
NCU03873.2	1.861	1	1.1785	2.6168	2.2247	2.6661	1.227	0.7368	0.6755	1.7566	1.186	1.3906	2.1749	1.6958	1.217	2.6093	1.8143	2.0874	MIPS:putative protein BROAD:predicted protein
NCU03874.2	1	1.1353	1.3239	1.3728	1.9526	1.6512	0.5619	0.529	0.6045	0.7806	0.8108	0.7448	1.0504	0.8665	0.925	1.2618	1.0238	1.0242	MIPS:hypothetical protein BROAD:predicted protein
NCU03875.2	1.447	1.4127	1.1286	1.773	2.1399	1.9591	0.8992	0.7277	0.5749	1.0828	0.9954	0.9695	1.5368	1.2804	0.9764	1.6956	1.401	1.4751	MIPS:probable ATPase component of chromatin remodeling complex (ISW1) BROAD:hyp
NCU03876.2	1.7221	1.591	1	1.7873	2.3392	2.0007	1.0688	0.8734	0.5588	1.1356	1.1284	1.0475	1.9489	1.4267	1.1014	2.0314	1.5368	1.5899	MIPS:probable translation initiation factor eIF3 p39 subunit BROAD:hypothetical
NCU03877.2	1.9584	1.2424	1	1.8037	2.2369	1.9243	1.2575	0.7331	0.5315	1.1197	1.1104	0.9981	2.0103	1.4115	1.0317	1.9954	1.5103	1.6628	MIPS:probable C1-tetrahydrofolate synthase BROAD:hypothetical protein
NCU03878.2	1.0842	1.0192	1	1.63	1.8983	1.7977	0.5033	0.3855	0.368	0.7914	0.6979	0.6791	0.796	0.5799	0.513	1.0574	0.7542	0.8457	MIPS:related to C2H2 zinc finger protein BROAD:predicted protein
NCU03879.2	1.5526	1.501	1	1.0533	2.271	1.3444	0.6446	0.4568	0.3131	0.4376	0.6949	0.4273	0.816	0.594	0.4444	0.7117	0.7806	0.5308	MIPS:NULL BROAD:predicted protein
NCU03880.2	1.523	1.0705	1	2.273	2.3124	1.9467	1.0015	0.6961	0.549	1.5004	1.2008	1.0768	2.0091	1.5437	1.1136	2.2171	1.6	1.6266	MIPS:related to choline-phosphate cytidylyltransferase BROAD:hypothetical prote
NCU03881.2	1.7826	1.163	1	2.3162	3.1141	2.222	1.1103	0.7232	0.5211	1.5136	1.5248	1.2082	2.1566	1.6231	0.9924	2.2965	1.9908	1.8398	MIPS:putative protein BROAD:predicted protein

NCU03882.2	1.2337	1.2111	1	1.7918	1.9307	1.2431	0.805	0.6975	0.5467	1.196	1.021	0.7807	1.5902	1.2709	1.0451	1.736	1.3923	1.5796	MIPS:related to cytoplasmic dynein light chain BROAD:predicted protein
NCU03883.2	1	1.5736	1.1628	1.8116	1.0912	1.6	0.6031	0.8158	0.6344	1.1096	0.5497	0.7758	1.4067	1.2338	1.0875	1.993	0.8522	1.0909	MIPS:probable negative regulator of cdc42 BROAD:hypothetical protein
NCU03884.2	1.1262	1.5322	1	1.5268	1.387	1.5244	0.7105	0.7933	0.6163	0.964	0.712	0.7931	1.6651	1.2051	1.2483	1.6231	1.1442	1.2133	MIPS:hypothetical protein BROAD:predicted protein
NCU03885.2	1.8417	1.0294	1	2.3424	2.6818	2.886	1.0834	0.5209	0.5004	1.4094	1.2446	1.378	1.97	0.9446	0.9189	2.0769	1.5775	1.7432	MIPS:putative protein BROAD:predicted protein
NCU03886.2	1.6679	1.4499	1	2.2314	2.135	2.0186	0.9107	0.6475	0.4482	1.2758	0.9043	0.8603	1.579	1.0575	0.8343	1.6595	1.1917	1.1578	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03887.2	1.8375	1.4268	1	2.1205	3.1721	2.9863	1.0643	0.6838	0.5347	1.2916	1.4186	1.3747	1.9373	1.1284	1.1921	2.0934	1.7571	1.6794	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03888.2	1.6364	1.5697	1	2.3441	2.6054	2.1984	0.9174	0.7347	0.462	1.3201	1.0808	0.9508	1.6721	1.1451	0.8097	1.8301	1.438	1.3138	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03889.2	1.6362	1.2242	1	1.9438	1.9498	1.3024	1.0769	0.6904	0.5541	1.2773	1.0034	0.8537	1.8475	1.226	1.1522	1.9729	1.5404	1.678	MIPS:related to SFT1 - SNARE-like protein BROAD:predicted protein
NCU03890.2	1.1689	1.4002	1	1.6534	2.2637	1.7122	0.6834	0.6852	0.4978	0.9871	1.0493	0.8747	1.3704	1.1016	0.9381	1.5643	1.301	1.3223	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03891.2	1.0388	1.2475	1	1.112	1.339	1.3663	0.5552	0.5903	0.453	0.6025	0.5769	0.5824	0.9902	0.8488	0.7084	1.0983	0.7358	0.8148	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03892.2	1.4246	1.7432	1	2.1573	2.7665	2.1215	0.8349	0.8138	0.496	1.2517	1.2497	0.9893	1.5204	1.3505	0.9473	1.9089	1.536	1.3891	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03893.2	2.0459	1.7467	1	2.0816	2.7013	2.3562	1.1697	0.7798	0.447	1.175	1.1541	1.0586	1.8177	1.2667	0.8171	1.9416	1.4934	1.4792	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03894.2	1.7148	1	1.1156	1.7582	2.0622	1.6315	1.1595	0.7259	0.6592	1.2136	1.16	1.0297	2.1405	1.6763	1.3189	2.2204	1.7455	1.8943	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03895.2	3.3026	1.8458	1	3.4748	3.0265	3.4409	1.5215	0.708	0.4005	1.6308	1.1406	1.2887	2.2166	1.0663	0.6945	2.166	1.3756	1.5695	MIPS:questionable protein BROAD:predicted protein
NCU03896.2	1	1.6143	1.3236	1.9055	2.4023	2.2727	0.5463	0.7011	0.5911	1.0493	1.0107	1.042	1.2864	0.9773	1.0248	1.498	1.2125	1.3442	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B23L21.20 [imported
NCU03897.2	1.5227	1.5492	1.1165	2.1365	2.4945	2.0494	0.9197	0.7767	0.5966	1.2893	1.1723	1.0409	1.8208	1.2906	1.1805	1.9767	1.4969	1.5104	MIPS:related to SCP160 protein BROAD:related to SCP160 protein [MIPS]
NCU03898.2	1.9385	1.8312	1	2.8999	3.289	2.9324	1.0555	0.7801	0.4493	1.5038	1.3645	1.2387	1.8987	1.1514	0.8888	2.0248	1.5739	1.5743	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU03899.2	1	1.3908	1.052	1.95	2.0518	1.8643	0.5459	0.658	0.4931	1.0646	0.9025	0.869	1.2353	1.0223	0.8156	1.5565	1.1488	1.0832	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL356172) con
NCU03900.2	1	1.7856	2.3325	2.7197	2.9684	2.9827	0.4845	0.6542	0.9184	1.2577	1.1066	1.1585	1.0986	0.979	1.1137	1.7612	1.3395	1.435	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B23L21.80 [imported
NCU03901.2	1.525	1.3782	1	2.03	1.9527	1.9243	0.8772	0.692	0.4732	1.1934	0.9154	0.9381	1.5324	1.2115	0.8863	1.7634	1.2673	1.4643	MIPS:related to PEROXISOMAL MEMBRANE PROTEIN PER10 BROAD:hypothetical prot
NCU03902.2	1	1.8786	1.4605	1.8555	3.2942	2.4218	0.567	0.8388	0.6582	1.0369	1.4634	1.0603	1.3065	1.1773	1.0072	1.6797	1.6921	1.5002	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B23L21.100 [importe
NCU03903.2	1.3871	1.3765	1	2.6652	1.7932	1.7004	0.772	0.585	0.483	1.4583	0.7793	0.7528	1.4145	0.8872	0.8899	1.6704	1.1429	0.9874	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU03903.2zz	1.4694	1.683	1	1.8816	1.4656	1.4811	0.7333	0.6463	0.3998	0.9259	0.5904	0.6079	1.1794	0.8455	0.5847	1.2582	0.7694	0.811	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU03904.2	1.1633	1.6087	1.0351	1.7002	2.4085	2.1182	0.6137	0.6691	0.4274	0.8896	0.9264	0.8825	1.1615	1.0124	0.7195	1.298	1.1563	1.1219	MIPS:putative protein BROAD:related to SOL2 protein [MIPS]
NCU03905.2	1.6766	1.1463	1	1.6528	1.4595	1.7471	1.056	0.6189	0.526	0.981	0.7477	0.8786	1.6782	1.1396	1.0062	1.6615	1.1051	1.2582	MIPS:related to AP-1-like transcription factor BROAD:related to AP-1-like trans
NCU03906.2	1.6135	1.2877	1	2.2896	2.404	1.9171	1.0479	0.8265	0.5357	1.5569	1.2384	0.9904	2.0207	1.8042	1.0867	2.1826	1.7586	1.681	MIPS:related to DOS1 protein BROAD:hypothetical protein (related to DOS1 prote
NCU03907.2	1.894	1.4048	1.2484	2.2783	2.8152	2.2982	1.2429	0.8788	0.7075	1.515	1.4706	1.2582	2.2724	1.7962	1.5848	2.48	1.97	2.08	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU03908.2	1.4527	1.8437	1	2.6151	3.348	2.8261	0.7739	0.7911	0.4325	1.3634	1.3045	1.1074	1.477	1.1579	0.7917	1.941	1.6702	1.4558	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03909.2	3.1256	1.4501	1	2.9076	3.1553	2.5494	1.4497	0.535	0.3765	1.3286	1.1543	0.9102	1.7873	0.8827	0.6588	1.7059	1.304	1.1925	MIPS:related to transcription initiation factor IIE, beta subunit BROAD:related
NCU03910.2	2.1836	1.7869	1	2.1703	2.085	1.7441	1.3735	0.9977	0.5922	1.3658	1.0922	0.9551	2.1843	1.6908	1.4549	2.2176	1.5841	1.5959	MIPS:probable cytochrome b5 BROAD:hypothetical protein
NCU03911.2	1.8025	1.4943	1	1.2882	1.7984	1.4737	1.0313	0.6844	0.4803	0.6828	0.7754	0.709	1.3993	0.9694	0.7445	1.5502	1.0437	0.8845	MIPS:probable actin-capping protein alpha-2 chain BROAD:probable actin-capping
NCU03912.2	2.1838	1	1.5615	2.5801	2.6033	2.2144	1.2855	0.5443	0.7704	1.598	1.1665	1.0896	2.221	1.1722	1.3076	2.2331	1.699	1.6266	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B23L21.200 [importe
NCU03913.2	1	1.355	1.1965	2.3121	2.8599	1.3709	0.5137	0.5594	0.4961	1.1441	1.1068	0.5777	1.0477	0.8445	0.762	1.7379	1.2034	0.7908	MIPS:probable 3-methyl-2-oxobutanoate dehydrogenase (lipoamide)E1 beta chain pre
NCU03914.2	1.2348	1.6494	1	2.0868	2.0223	1.8235	0.6474	0.6707	0.4331	1.1022	0.8379	0.7291	1.1478	0.9382	0.7398	1.3835	1.0074	0.9434	MIPS:related to GLUCAN 1,3-BETA-GLUCOSIDASE PRECURSOR protein BROAD:hypotl
NCU03915.2	1.3787	1.2834	1	1.4072	1.3034	1.1546	0.7044	0.5403	0.4522	0.7261	0.5378	0.4922	1.0783	0.723	0.6836	1.0804	0.7571	0.6641	MIPS:related to glucan 1,4-alpha-glucosidase BROAD:hypothetical protein

NCU03916.2	2.3663	1.6936	1	4.2579	3.5529	3.466	1.1111	0.6328	0.3683	1.9858	1.2697	1.2644	1.8304	1.0303	0.6332	2.1242	1.5829	1.6507	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B23L21.240 [importe
NCU03917.2	1.3152	1.7623	1	3.6374	2.8709	2.5628	0.5771	0.6451	0.3612	1.698	0.9997	0.9073	1.2247	0.9184	0.6353	1.5746	1.1938	1.1374	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B23L21.260 [importe
NCU03918.2	1.1237	1.0055	1	2.613	3.2354	2.433	0.4808	0.3593	0.3462	1.1336	1.0632	0.7875	0.9193	0.5359	0.5551	1.287	1.104	1.0274	MIPS:related to spliceosome-associated protein SAP-49 BROAD:hypothetical protei
NCU03919.2	1.9885	1.1972	1	1.9545	1.8207	1.7759	0.8797	0.4335	0.3688	0.8771	0.6546	0.6669	1.3067	0.6083	0.5473	1.224	0.8708	0.7615	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B23L21.280 [importe
NCU03920.2	2.1649	1.3833	1	1.9448	2.0653	2.3293	1.2446	0.6387	0.455	1.0975	1.002	1.0211	1.8462	1.0713	0.7742	1.7733	1.6282	1.3752	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B23L21.290 [importe
NCU03921.2	1.4726	1.6962	1	1.6402	1.904	1.6458	0.878	0.8087	0.5145	0.9722	0.9005	0.7564	1.5205	1.1221	0.9881	1.538	1.182	1.2668	MIPS:related to BCS1 protein precursor BROAD:hypothetical protein (related to
NCU03922.2	1.8576	1.0421	1.2735	3.1112	2.7769	2.3497	1.3254	0.91	0.8376	2.3159	1.6358	1.4631	2.7768	2.2856	1.9686	3.2259	2.5685	2.4232	MIPS:probable hydroxymethylglutaryl-CoA synthase BROAD:probable hydroxymethylgl
NCU03923.2	1.4647	1	1.5707	2.012	3.48	2.1428	0.8136	0.4469	0.6926	1.0611	1.3432	0.9532	1.4544	0.7277	1.0581	1.655	1.4987	1.2797	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B23L21.330 [importe
NCU03924.2	1.5302	1.5567	1	1.9209	1.6645	1.3582	0.9708	0.8007	0.5792	1.2288	0.8536	0.7265	1.7692	1.3268	1.2244	2.0375	1.3049	1.2794	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL356172) con
NCU03925.2	1.3497	1.6214	1	2.5834	3.2424	2.6199	0.6662	0.6372	0.4301	1.2712	1.2306	1.0663	1.2588	1.0377	0.7617	1.738	1.4322	1.2468	MIPS:related to host-specific AK-toxin Akt2 BROAD:related to host-specific AK-t
NCU03926.2	1.5358	1.5368	1.1129	2.2551	2.4999	1.7108	0.8103	0.758	0.5026	1.2526	1.0475	0.7897	1.366	1.1078	0.8442	1.7117	1.2648	1.1302	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU03927.2	1	1.5494	1.4418	1.4641	1.9115	1.137	0.4783	0.5725	0.5602	0.6519	0.6867	0.4353	0.8181	0.6971	0.7229	1.0251	0.8247	0.6001	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B23L21.380 [importe
NCU03928.2	1.5682	1.2988	1.0313	1.2988	1.7303	1.7925	0.9602	0.7459	0.5506	0.8133	0.8717	0.9262	1.6859	1.2913	1.0576	1.5566	1.2276	1.3029	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03929.2	1.1811	1.6509	1	1.6438	2.3804	1.803	0.6543	0.7534	0.4654	0.9056	1.0099	0.796	1.2449	1.0276	0.868	1.4342	1.1603	1.0522	MIPS:related to long-chain-fatty-acid--CoA ligase BROAD:related to long-chain-f
NCU03930.2	1	1.7366	1.4451	2.0622	2.455	1.7527	0.2367	0.3252	0.2676	0.4791	0.4229	0.314	0.316	0.3326	0.3041	0.5776	0.4414	0.3516	MIPS:NULL BROAD:related to arabinogalactan protein [MIPS]
NCU03931.2	1.197	1.5903	1	2.1188	2.8316	2.257	0.6193	0.697	0.4139	1.085	1.1207	0.9096	1.2431	0.9885	0.7261	1.5504	1.261	1.1805	MIPS:conserved hypothetical protein BROAD:hypothetical protein (related to zin
NCU03932.2	1.8958	2.0305	1	2.3486	3.1113	2.4883	0.9828	0.8147	0.4153	1.2062	1.1764	1.0104	1.5335	1.1139	0.7055	1.8289	1.4293	1.326	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03933.2	1.6989	1.9037	1	1.0896	1.4564	1.1797	0.6033	0.4867	0.2799	0.3914	0.4047	0.3463	0.7599	0.5981	0.3681	0.5707	0.4944	0.4284	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24B19.30 [imported
NCU03934.2	1.6387	1.5232	1	2.4475	1.3544	2.0953	0.9677	0.7578	0.5305	1.5237	0.6748	1.042	1.8475	1.2274	0.9695	2.1354	1.0504	1.5671	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03935.2	1.932	1.2905	1	2.6572	2.5398	1.6289	1.2073	0.7794	0.5662	1.6841	1.3114	0.8736	2.3135	1.6217	1.1182	2.2232	1.8287	1.4924	MIPS:probable homoserine dehydrogenase BROAD:probable homoserine dehydrogenase
NCU03936.2	1.3686	1.3046	1	2.7397	1.9312	1.9378	0.8434	0.7371	0.5107	1.7845	0.9699	1.073	2.0237	1.4522	1.0552	2.138	1.423	1.8014	MIPS:probable t-RNA methyltransferase BROAD:probable methyltransferase related
NCU03937.2	1.8528	1.4706	1	2.5366	2.7341	2.4391	0.973	0.6361	0.4398	1.3456	1.099	1.0185	1.5768	1.0865	0.7226	1.8815	1.3612	1.3848	MIPS:related to intermediate filament protein MDM1 BROAD:hypothetical protein
NCU03938.2	1.5381	1.8966	1	1.6174	2.8086	2.1284	0.8527	0.8349	0.4482	0.8342	1.1186	0.8786	1.3474	1.0934	0.7908	1.387	1.2815	1.203	MIPS:related to transcriptional regulator RDS2 BROAD:hypothetical protein (hyp
NCU03939.2	1	1.8856	1.4341	3.1601	3.5652	2.9015	0.5432	0.8717	0.6428	1.6776	1.5574	1.3176	1.5775	1.2699	1.0719	2.3452	1.7729	1.9002	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24B19.90 [imported
NCU03940.2	1.0115	1.6849	1	1.4836	1.6724	1.5016	0.5779	0.8359	0.4679	0.8656	0.8108	0.7172	1.2213	1.1086	0.8315	1.4038	1.0837	1.0493	MIPS:questionable protein BROAD:predicted protein
NCU03944.2	1.2244	1	1.0627	1.9583	2.5218	2.2675	0.8093	0.7415	0.5772	1.3123	1.3067	1.2052	1.7915	1.7806	1.1097	2.0948	1.7033	1.6876	MIPS:related to stress protein p66 BROAD:related to stress protein p66 [MIPS]
NCU03945.2	1.7023	1.5784	1	1.4871	1.4041	2.2362	0.7729	0.5658	0.3627	0.6758	0.4951	0.7456	1.1109	0.7584	0.5273	1.0198	0.6454	0.9106	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24B19.140 [importe
NCU03946.2	1.63	1.4422	1	2.0061	2.355	2.2469	1.03	0.7936	0.5687	1.2946	1.1919	1.1294	1.8888	1.5333	1.2033	1.9884	1.6534	1.6126	MIPS:probable RRM-type RNA binding protein BROAD:hypothetical protein
NCU03947.2	1.6562	1.6813	1	1.581	1.97	1.8988	0.9389	0.7877	0.4694	0.889	0.8719	0.8809	1.7039	1.1454	0.8087	1.5918	1.1505	1.2788	MIPS:probable ubiquitin-protein ligase BROAD:hypothetical protein (probable ub
NCU03948.2	1.3024	1.3011	1	3.1636	3.5237	3.048	0.7328	0.6341	0.4616	1.706	1.5132	1.3464	1.634	1.1191	0.8926	2.2548	1.7954	1.8012	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU03949.2	1.6115	1.4518	1	2.6537	3.4516	2.9719	0.8895	0.6732	0.5056	1.4852	1.415	1.3331	1.8315	1.1758	1.0013	2.0856	1.8019	1.6843	MIPS:FMN-dependent 2-nitropropane dioxygenase BROAD:2-NITROPROPANE DIOXYGE
NCU03950.2	1.181	1.3608	1	1.8759	2.1045	2.0238	0.7283	0.7183	0.5857	1.1689	1.0527	1.0167	1.5601	1.2653	1.3057	1.7502	1.425	1.5295	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU03951.2	1.0433	1.27	1	1.5972	1.4909	2.4324	0.5733	0.5765	0.4459	0.874	0.6508	1.0079	1.1965	0.7573	0.7586	1.1968	0.8602	1.1554	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24B19.200 [importe
NCU03952.2	1.7435	1.5823	1.2888	1.893	2.3134	1.9024	1.0394	0.7916	0.6747	1.1479	1.0692	0.8871	1.7424	1.3159	1.323	1.6928	1.4594	1.403	MIPS:related to U3 snoRNP protein BROAD:hypothetical protein
NCU03953.2	1.7292	1.5048	1	2.0183	2.3539	1.9744	0.9969	0.7541	0.5013	1.1362	1.0902	0.887	1.5962	1.2014	0.9239	1.7514	1.366	1.3258	MIPS:NADH-ubiquinone oxidoreductase 19.3 kDa subunit, mitochondrial precursor B

NCU03954.2	1.2598	1.3269	1	1.9907	1.7287	2.0437	0.7845	0.7454	0.5339	1.2173	0.8545	1.0318	1.6931	1.3451	1.0625	1.8385	1.2869	1.4706	MIPS:tubulin gamma chain BROAD:TUBULIN GAMMA CHAIN (GAMMA TUBULIN)
NCU03955.2	1.6587	1.2159	1	1.9438	2.3905	2.0758	1.0257	0.7128	0.5557	1.2259	1.2189	1.0762	2.1037	1.4215	1.1126	1.9475	1.5832	1.5699	MIPS:related to phospholipase D BROAD:hypothetical protein
NCU03956.2	1.1938	1.079	1	1.6672	1.8696	2.1546	0.7539	0.6086	0.5136	1.0299	0.8714	1.0284	1.5334	1.1796	0.9801	1.6849	1.336	1.4883	MIPS:related to Pol II transcription elongation factor BROAD:hypothetical prote
NCU03957.2	1.7204	1.0726	1	1.9491	2.7222	1.8502	1.1197	0.6837	0.5468	1.2481	1.4239	0.9954	2.1396	1.6088	1.0463	2.0171	1.7583	1.5815	MIPS:related to ubiquinone biosynthesis protein CAT5 BROAD:hypothetical protein
NCU03958.2	1.0445	1.1357	1.0436	1	1.258	1.1545	0.489	0.4379	0.3874	0.4805	0.4681	0.4516	0.7952	0.5958	0.5859	0.7583	0.6243	0.5693	MIPS:NULL BROAD:predicted protein
NCU03959.2	1	1.5167	2.3376	2.7658	3.6433	3.0789	0.4624	0.5694	0.8411	1.2971	1.3263	1.1132	1.0209	0.9031	1.1019	1.8874	1.4729	1.3665	MIPS:NULL BROAD:predicted protein
NCU03960.2	2.7729	1.9481	1	3.5822	3.138	2.7275	1.1211	0.6106	0.3187	1.4748	0.9543	0.8123	1.4965	0.8671	0.5113	1.577	1.1305	1.0798	MIPS:hypothetical protein BROAD:predicted protein
NCU03961.2	1.5977	1.8363	1.0271	1.807	2.1388	2.0296	1.0846	1.0713	0.6123	1.2509	1.187	1.2195	2.1722	1.8472	1.3257	2.3729	1.8501	2.0678	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03962.2	1.7828	1.3634	1	1.672	1.8855	1.7329	1.0823	0.6921	0.4919	0.9843	0.9033	0.8858	1.682	1.1947	0.8719	1.5998	1.3062	1.3724	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03963.2	1.8364	1.962	1.0396	2.7957	2.7412	2.0719	1.1383	1.0064	0.5411	1.8148	1.2944	1.0962	1.9731	1.6964	1.0476	2.2719	1.7169	1.882	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03964.2	1.5382	1.9294	1	2.5015	2.544	2.9682	0.8332	0.9221	0.4865	1.5145	1.1499	1.3566	1.7595	1.4197	0.9336	2.1629	1.5297	1.7725	MIPS:putative protein BROAD:predicted protein
NCU03965.2	1.6752	1.8807	1	2.9504	3.0329	3.0074	0.9743	0.9222	0.4804	1.7199	1.3865	1.378	1.9479	1.528	0.9067	2.3091	2.0055	1.8349	MIPS:probable WD40 repeat protein CreC BROAD:hypothetical protein
NCU03966.2	1.6229	1	1.2576	1.6228	1.7728	1.7369	0.9967	0.5471	0.6463	0.9859	0.9159	0.9367	1.6589	0.9749	1.1644	1.7376	1.2511	1.4318	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03967.2	1	25.726	18.041	5.559	48.277	40.022	0.585	11.279	8.3049	2.9303	19.259	15.988	5.9563	15.992	11.968	10.041	17.936	18.137	MIPS:vivid PAS protein VVD BROAD:hypothetical protein ((AF338412) vivid PAS pr
NCU03968.2	1.1731	1.9126	1.1371	1.4898	2.4065	2.1059	0.7615	1.0641	0.6101	0.9617	1.2395	1.1987	1.7353	1.6233	1.1865	1.963	1.6489	1.7951	MIPS:related to DNA repair protein MMS21 BROAD:predicted protein
NCU03969.2	1	1.2795	1.019	1.3	2.1622	1.5731	0.4691	0.4896	0.3703	0.6373	0.754	0.5866	0.8009	0.6744	0.5152	0.8782	0.8432	0.7166	MIPS:hypothetical protein BROAD:predicted protein
NCU03970.2	1.2116	1.2462	1	1.5699	1.0972	1.3809	0.7402	0.6903	0.5086	0.9922	0.5492	0.7195	1.4665	1.2616	0.8895	1.612	0.926	1.1678	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03971.2	1.1028	1.3002	1	1.8722	2.2779	1.947	0.5722	0.5263	0.3993	0.9464	0.841	0.7781	0.9433	0.7935	0.6971	1.2201	1.0011	0.9445	MIPS:related to RNA (guanine-N7-) methyltransferase BROAD:hypothetical protein
NCU03972.2	1.3333	1.8965	1	2.2954	2.9287	2.5569	0.5519	0.6753	0.342	1.0357	0.9836	0.8669	0.9664	0.8677	0.5698	1.2477	1.1318	1.0156	MIPS:NULL BROAD:hypothetical protein
NCU03973.2	1.7987	1.1812	1	2.3494	2.2271	1.6921	1.1427	0.7743	0.5531	1.5075	1.1427	0.8702	2.0955	1.7754	1.0759	2.3624	1.6222	1.425	MIPS:NULL BROAD:hypothetical protein
NCU03979.2	1.4845	1.217	1	2.1926	2.384	2.0171	0.9936	0.7054	0.5552	1.4003	1.2265	1.0575	1.7558	1.4517	1.1549	1.9844	1.7242	1.7237	MIPS:probable biotin synthase BROAD:hypothetical protein
NCU03980.2	1.339	1.3135	1	1.6815	2.0735	1.6566	0.8308	0.7303	0.5225	1.061	1.0154	0.8725	1.7518	1.2689	0.9549	1.6908	1.3414	1.3613	MIPS:probable t-complex-type molecular chaperone, epsilon subunit BROAD:hypothe
NCU03981.2	1.2317	1.7005	1	1.8575	2.3895	1.8439	0.6556	0.7713	0.439	0.9552	0.9897	0.7611	1.1446	1.0943	0.6586	1.4848	1.1185	1.0047	MIPS:related to translation elongation factor HBS1 protein BROAD:hypothetical p
NCU03982.2	1.0333	1.2528	1.071	1.5133	1.9323	1.6677	0.5459	0.5201	0.4629	0.7925	0.79	0.723	0.9765	0.7438	0.7319	1.1945	0.9567	0.9503	MIPS:glucose-regulated protein 78 of hsp70 family BROAD:78 KDA GLUCOSE-REGULAT
NCU03983.2	1	1.0382	1.1022	1.2125	1.6392	1.0845	0.621	0.5377	0.5362	0.7377	0.8504	0.5239	1.3	0.9494	0.8318	1.2615	1.2175	0.8193	MIPS:hypothetical protein BROAD:predicted protein
NCU03984.2	1.9082	1	1.1931	2.14	1.8021	1.3009	0.5984	0.2434	0.3188	0.695	0.459	0.3526	0.7693	0.323	0.3859	0.7912	0.5002	0.4037	MIPS:hypothetical protein BROAD:predicted protein
NCU03985.2	1.0188	1.0093	1	2.0074	2.309	1.844	0.5442	0.409	0.4477	1.0162	0.9537	0.7371	0.9856	0.6707	0.7774	1.4463	1.0246	0.9119	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03986.2	1.4215	1.2226	1	1.6522	2.0181	1.6931	0.9691	0.7925	0.6174	1.135	1.0943	0.9404	2.0196	1.6368	1.3079	2.1245	1.6312	1.606	MIPS:probable DNA-directed RNA polymerase III large subunit BROAD:hypothetical
NCU03987.2a	1	1.1996	1.0036	1.5183	1.4725	1.4849	0.6185	0.6115	0.5081	0.9434	0.7874	0.7557	1.3649	1.0479	0.9157	1.6788	1.2763	1.1136	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03987.2b	1.0259	1.3664	1	1.8959	1.2565	1.2373	0.4817	0.5236	0.3991	0.8996	0.4882	0.488	0.8491	0.7705	0.5779	1.1374	0.6545	0.6639	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03987.2c	1.3418	1.2479	1	1.6333	1.8292	1.6893	0.674	0.5376	0.4064	0.8421	0.7383	0.7034	1.1616	0.8526	0.6229	1.3075	0.9481	0.888	MIPS:related to mitochondrial rRNA methyltransferase BROAD:hypothetical protein
NCU03988.2	1.1823	1	1.2972	2.4488	2.8661	1.805	0.409	0.2867	0.3522	0.8863	0.781	0.4877	0.6919	0.4087	0.4822	0.9439	0.7965	0.6309	MIPS:probable ribosomal protein L18, cytosolic BROAD:hypothetical protein
NCU03989.2	1.2389	1.2524	1	1.6319	1.6827	1.4651	0.6788	0.5421	0.4521	0.9143	0.734	0.6277	1.1445	0.8217	0.7521	1.3203	0.937	0.9035	MIPS:related to mitochondrial carrier protein BROAD:hypothetical protein
NCU03992.2	1.6135	1.724	1	1.661	1.6459	1.5255	0.9638	0.8606	0.5552	0.9928	0.8307	0.7654	1.6893	1.1841	1.0384	1.7335	1.2511	1.1678	MIPS:probable fimbrin BROAD:hypothetical protein ((AJ132432) fimbrin [Gibberel
NCU03993.2	1.5522	1.2072	1	1.998	2.2713	2.1931	1.0368	0.8051	0.6156	1.3239	1.2398	1.2608	2.287	1.8461	1.3622	2.5081	1.8365	1.8851	MIPS:hypothetical protein BROAD:predicted protein

NCU03994.2	1.6027	1.7558	1	2.2929	2.5109	2.5508	0.9216	0.8495	0.5012	1.3209	1.1603	1.1502	1.8166	1.3325	0.9638	2.0204	1.4999	1.5141	MIPS:hypothetical protein BROAD:hypothetical protein
NCU03995.2	1.5858	1.5413	1	1.3124	1.8589	1.5546	0.9058	0.6925	0.4519	0.7019	0.8192	0.695	1.345	0.9862	0.7571	1.2962	1.0128	0.9977	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU03996.2	1.7988	1.3285	1	2.2086	2.3184	2.136	1.0683	0.7309	0.496	1.3796	1.1056	1.0708	2.0144	1.3488	0.9175	1.909	1.4748	1.6028	MIPS:probable cellulose 1,4-beta-cellobiosidase II precursor BROAD:hypothetical
NCU03997.2	1.6825	1.8057	1	1.7051	1.7043	1.8032	0.9118	0.7909	0.4559	0.9126	0.7433	0.7774	1.4877	1.1126	0.7962	1.3597	1.0275	1.2428	MIPS:putative protein BROAD:predicted protein
NCU03998.2	1.367	1.5344	1	1.9358	2.5686	1.9823	0.6754	0.6139	0.4196	0.959	0.9894	0.7851	1.2651	0.9189	0.7487	1.3223	1.1677	1.0246	MIPS:NULL BROAD:hypothetical protein
NCU03999.2	1.3666	1.1279	1	2.1428	2.23	1.7613	0.628	0.412	0.3834	0.9905	0.8003	0.6799	1.0824	0.6692	0.6323	1.2097	0.9558	0.8891	MIPS:NULL BROAD:predicted protein
NCU04001.2	1.2932	1.0096	1	2.2903	2.0124	1.9511	0.8163	0.5715	0.5436	1.4353	0.9911	0.9669	1.6563	1.1062	0.9887	1.827	1.3188	1.3634	MIPS:related to acetyltransferase (nodulation protein nodL) BROAD:hypothetical
NCU04002.2	1.3227	1.4259	1	1.8479	2.3754	2.0838	0.8023	0.7545	0.5135	1.0828	1.102	1.0061	1.536	1.2807	0.907	1.8527	1.3691	1.3518	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04003.2	1.2602	1	1.0087	1.1844	1.1936	1.4119	0.7845	0.5972	0.5258	0.7561	0.6045	0.7116	1.2655	1.1245	0.885	1.2445	0.909	1.0338	MIPS:related to p24 protein, involved in membrane trafficking BROAD:hypothetica
NCU04005.2	1.6917	1.0711	1	2.3326	2.6352	2.9813	1.0165	0.5208	0.5277	1.3865	1.2209	1.4481	1.977	1.0556	1.0841	2.1455	1.5782	1.8488	MIPS:probable casein kinase I cki2 BROAD:hypothetical protein
NCU04006.2	1.7282	1.2985	1.4251	1	1.9111	2.2706	0.6989	0.4477	0.4876	0.4408	0.6534	0.7585	1.0616	0.5796	0.6679	0.7474	0.8039	0.8316	MIPS:hypothetical protein BROAD:predicted protein
NCU04007.2	1.9006	1.3894	1	2.0774	2.0488	2.0615	1.2232	0.7905	0.5445	1.3422	1.0646	1.0461	1.8646	1.4742	1.0961	2.1381	1.7976	1.5408	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04008.2	1.0371	1.5787	1	2.2436	2.2981	1.9302	0.5231	0.647	0.4172	1.1244	0.8936	0.7563	1.0208	0.8237	0.7196	1.5836	1.0543	0.9526	MIPS:related to ATPase family protein BROAD:hypothetical protein
NCU04009.2	1.4843	1.6882	1	2.1375	2.8514	2.2865	0.8681	0.8622	0.4833	1.2291	1.3167	1.0646	1.5824	1.2706	0.8767	2.0089	1.5281	1.4719	MIPS:related to 3'->5' exoribonuclease BROAD:hypothetical protein
NCU04010.2	1.5731	1.2034	1	2.32	2.361	2.2067	0.6599	0.4466	0.3608	0.9885	0.7736	0.7729	1.0157	0.6463	0.5215	1.286	0.9063	0.8506	MIPS:related to [acyl-carrier-protein] S-malonyltransferase (EC 2.3.1.39) BROAD
NCU04013.2	1.7558	1.3777	1	2.3224	2.716	2.1421	0.8928	0.5321	0.4135	1.133	1.052	0.8474	1.3043	0.816	0.6503	1.5678	1.2051	1.0407	MIPS:related to aldehyde dehydrogenase [NAD(P)] BROAD:hypothetical protein
NCU04014.2	1.2449	1.3597	1	2.0781	2.4408	2.4234	0.7806	0.7595	0.4926	1.2957	1.179	1.2754	1.5772	1.3805	0.9121	2.0364	1.5949	1.648	MIPS:related to ubiquitin carboxyl-terminal hydrolase BROAD:predicted protein
NCU04015.2	1.3632	1.8129	1	1.8516	1.8889	1.6303	0.8248	0.8827	0.5062	1.1188	0.8755	0.8277	1.5081	1.2554	0.8711	1.64	1.1592	1.3617	MIPS:related to vacuolar protein sorting-associated protein BROAD:hypothetical
NCU04016.2	1.822	1.3376	1	3.1802	2.9144	3.1598	1.1142	0.7159	0.5539	2.0465	1.3964	1.6508	2.2628	1.4782	1.1176	2.9652	1.9824	2.1944	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04017.2	1.4303	1.2836	1	1.8289	2.3193	2.1568	0.85	0.7058	0.5073	1.1111	1.0708	1.0139	1.6572	1.2095	0.9256	1.6853	1.366	1.3738	MIPS:heterochromatin protein HP1 homolog BROAD:predicted protein
NCU04018.2	1.3125	1.5947	1	1.8804	1.8472	1.9037	0.7943	0.7686	0.5112	1.1323	0.9292	0.979	1.5878	1.1792	0.9946	1.7755	1.3194	1.485	MIPS:hypothetical protein BROAD:predicted protein
NCU04019.2	2.1983	1.2585	1	3.2399	2.8886	2.6476	1.3783	0.735	0.5427	2.0859	1.4261	1.3032	2.2313	1.603	1.2446	2.7652	2.0271	2.0391	MIPS:probable nicotinamide mononucleotide adenylyltransferase BROAD:hypothetica
NCU04020.2	2.1755	2.054	1	2.8573	3.4156	2.6837	1.2891	0.9969	0.5101	1.746	1.618	1.3211	2.3469	1.7106	1.1287	2.431	2.0272	1.9953	MIPS:probable lysine-tRNA ligase BROAD:hypothetical protein
NCU04021.2	2.073	2.0521	1	2.4389	3.5901	2.5543	0.9081	0.7133	0.3579	1.0925	1.2074	0.939	1.3101	1.0007	0.5916	1.4718	1.2149	1.1285	MIPS:related to ABC transporter BROAD:hypothetical protein
NCU04022.2	1.82	1.6626	1	2.4044	2.443	2.4583	1.025	0.7757	0.4816	1.3847	1.0654	1.2111	1.7797	1.1827	0.88	1.9472	1.4928	1.6784	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04023.2	1.0879	1	1.1384	1.4011	1.2844	1.4191	0.6304	0.4985	0.5148	0.8245	0.6111	0.6801	1.1787	0.8056	0.8048	1.2159	0.916	0.8936	MIPS:hypothetical protein BROAD:predicted protein
NCU04024.2	1.5163	1.6266	1	2.2908	2.4	2.0713	0.8032	0.6902	0.4393	1.1738	0.9474	0.863	1.2971	0.9533	0.7526	1.6635	1.1967	1.2107	MIPS:related to ubiquitin-protein ligase BROAD:hypothetical protein
NCU04025.2	1.6722	1.6123	1	2.4226	3.0146	2.6695	0.9969	0.8321	0.5203	1.4512	1.4025	1.2964	1.8864	1.5209	0.983	2.3294	1.8571	1.8258	MIPS:hypothetical protein BROAD:predicted protein
NCU04026.2	1	1.7772	1.1888	1.6463	1.5238	1.5809	0.4914	0.6688	0.4481	0.7953	0.5858	0.6191	0.9127	0.922	0.634	1.0484	0.796	0.7631	MIPS:hypothetical protein BROAD:predicted protein
NCU04027.2	1.5585	1.8113	1	2.695	1.6872	1.7187	0.6346	0.524	0.2979	1.0488	0.486	0.4869	0.9095	0.6464	0.4269	1.1196	0.5793	0.6996	MIPS:related to cellulase BROAD:hypothetical protein
NCU04028.2	1.1416	2.2018	1.0127	1.5415	1.6395	1	0.4818	0.7378	0.3528	0.6434	0.5664	0.3386	0.8619	0.7995	0.4962	1.0341	0.6965	0.4862	MIPS:hypothetical protein BROAD:predicted protein
NCU04029.2	1	1.3535	1.436	1.9167	1.4993	1.0019	0.4679	0.5489	0.5531	0.8934	0.5831	0.4066	0.9107	0.7395	0.719	1.17	0.732	0.5638	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04032.2	1.3274	1.5987	1	2.2757	2.4568	2.1167	0.6046	0.6218	0.3727	1.0834	0.918	0.7877	1.0549	0.829	0.6483	1.5812	0.9996	1.0234	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04033.2	1	1.0256	1.1693	2.5768	1.7531	1.4569	0.5722	0.4972	0.5723	1.5211	0.8514	0.7184	1.3086	0.7975	0.9729	1.7797	1.2595	1.2294	MIPS:related to covalently-linked cell wall protein BROAD:hypothetical protein
NCU04034.2	1.7141	1	1.0856	2.8006	3.0476	2.678	1.0514	0.5013	0.6242	1.6818	1.4757	1.2599	2.0302	0.9996	1.3995	2.3304	1.8292	1.7175	MIPS:putative protein BROAD:predicted protein

NCU04035.2	1.076	1.0689	1	1.3661	1.9057	1.6245	0.7034	0.6605	0.5582	0.8791	0.9758	0.8484	1.5605	1.3924	1.1193	1.6223	1.2562	1.2493	MIPS:related to histone transcription regulator BROAD:hypothetical protein
NCU04036.2	1.7413	1.595	1	2.1212	2.8476	2.1814	1.037	0.7667	0.5416	1.2526	1.3646	1.0967	1.9653	1.2706	1.1085	2.1015	1.7467	1.6124	MIPS:hypothetical protein BROAD:predicted protein
NCU04037.2	1.4309	1.228	1	1.3902	2.0109	1.725	0.8144	0.604	0.484	0.8117	0.9132	0.8629	1.3231	0.9357	0.8162	1.2875	1.0935	1.1282	MIPS:related to alpha-1,2-mannosyltransferase BROAD:hypothetical protein
NCU04038.2	1.0246	1.2413	1	2.231	2.9327	2.3359	0.5637	0.596	0.4837	1.2547	1.2254	1.0037	1.3523	1.0191	0.8687	1.6651	1.5338	1.2835	MIPS:hypothetical protein BROAD:predicted protein
NCU04039.2	2.618	1.7428	1	2.8848	2.9385	2.9025	1.7429	0.9278	0.5916	1.9146	1.4623	1.5938	2.8339	1.6053	1.3775	2.7271	2.1446	2.3484	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04040.2	1.8048	1.4751	1	1.9471	1.7355	1.6882	1.1725	0.7802	0.6027	1.2646	0.9043	0.9106	2.0232	1.3583	1.2387	1.8368	1.4889	1.623	MIPS:probable tRNA 2'-O-ribose methyltransferase BROAD:hypothetical protein
NCU04041.2	1.4565	1.4479	1.0644	1.5432	1.7111	1.8061	0.9315	0.8145	0.6218	1.0333	0.8721	0.9886	1.7634	1.3314	1.1854	1.7374	1.3217	1.5274	MIPS:related to ATP-dependent RNA helicase BROAD:hypothetical protein
NCU04042.2	2.6269	1	1.0709	3.4429	4.2676	4.1395	1.6599	0.5541	0.6424	2.3214	2.1176	2.1407	3.0732	1.323	1.5638	3.3725	2.7812	2.9	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04043.2	1.2018	1.7062	1	2.0783	2.7325	2.248	0.6914	0.8402	0.4672	1.2246	1.2804	1.0455	1.4718	1.3321	0.8907	1.8464	1.4125	1.4496	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04044.2	1.4553	1.3831	1	1.3565	1.8705	1.5835	0.8328	0.6513	0.4908	0.7886	0.8551	0.7618	1.3751	0.9037	0.8794	1.3612	1.1188	1.0317	MIPS:NADH2 dehydrogenase (ubiquinone) flavoprotein 1 precursor BROAD:NADH-UBIQU
NCU04045.2	2.2391	1.5865	1	2.6888	3.5885	2.8907	1.184	0.638	0.4353	1.4403	1.4629	1.1516	1.8855	1.1373	0.797	2.074	1.5996	1.4564	MIPS:hypothetical protein BROAD:predicted protein
NCU04046.2	1.3616	1.5549	1	1.2401	1.7589	1.9823	0.7859	0.7362	0.529	0.7353	0.814	0.9177	1.3948	1.0688	1.0033	1.3405	1.1054	1.2105	MIPS:hypothetical protein BROAD:predicted protein
NCU04047.2	1.928	1.2945	1.1144	2.3823	1.9475	2.1849	1.3744	0.9671	0.6955	1.7068	1.1641	1.3899	2.5661	2.4266	1.6304	2.6364	1.9733	2.2789	MIPS:putative protein BROAD:predicted protein
NCU04048.2	1.4948	1.0582	1	1.9965	1.8987	2.0019	0.9903	0.7299	0.5979	1.3372	1.0485	1.0639	2.1363	1.6451	1.2294	2.0629	1.6696	1.7177	MIPS:related to CECR1 protein BROAD:hypothetical protein
NCU04049.2	1.2136	1.5049	1	1.8745	2.3655	1.9676	0.7658	0.7866	0.5711	1.1687	1.1739	0.9811	1.551	1.3087	1.0787	1.9608	1.5334	1.4165	MIPS:hypothetical protein BROAD:predicted protein
NCU04050.2	1.707	1.3439	1	1.6823	2.0822	1.384	0.899	0.5624	0.4291	0.8823	0.8762	0.5897	1.3802	0.829	0.6882	1.3149	1.0081	0.8962	MIPS:cross-pathway control protein BROAD:hypothetical protein
NCU04051.2	1.4517	1.4535	1	1.9434	2.8136	2.1188	0.8705	0.7337	0.4976	1.1446	1.2855	1.0042	1.7359	1.2769	0.9528	1.9051	1.5369	1.3673	MIPS:probable positive effector protein GCN20 BROAD:hypothetical protein
NCU04052.2	1.4739	2.2666	1	2.3712	2.7208	1.4958	0.8379	1.0869	0.46	1.3404	1.2538	0.6823	1.6447	1.4948	0.856	1.9387	1.6838	1.1081	MIPS:hypothetical protein BROAD:predicted protein
NCU04053.2	1.6022	1.7363	1	1.5402	1.9697	1.8516	0.946	0.8165	0.4764	0.8652	0.9102	0.8624	1.5517	1.2728	0.871	1.7798	1.154	1.2278	MIPS:hypothetical protein BROAD:predicted protein
NCU04054.2	2.0838	1	1.2596	2.6193	3.0002	2.5387	1.4142	0.7734	0.7575	1.8642	1.6292	1.4676	2.6623	2.087	1.7876	3.0077	2.3623	2.5615	MIPS:tubulin beta chain BROAD:TUBULIN BETA CHAIN
NCU04055.2	1.2394	1.2031	1.0006	1	1.0916	1.02	0.3578	0.2752	0.2155	0.2817	0.2459	0.2263	0.4254	0.2923	0.2642	0.3734	0.2974	0.2573	MIPS:NULL BROAD:predicted protein
NCU04056.2	1.3156	1	1.1505	2.778	2.3045	2.0593	0.5495	0.3354	0.3935	1.1795	0.7364	0.6668	0.8591	0.5102	0.5887	1.227	0.882	0.9341	MIPS:NULL BROAD:predicted protein
NCU04057.2	1.1912	1	1.1875	1.2936	1.5571	1.6668	0.7612	0.5459	0.6482	0.8216	0.8082	0.9621	1.7503	0.9642	1.143	1.4997	1.2095	1.5276	MIPS:NULL BROAD:predicted protein
NCU04058.2	1.7076	1.1676	1	1.9442	1.585	1.458	0.7145	0.3991	0.3149	0.7638	0.4913	0.4803	0.9023	0.5149	0.494	0.978	0.6543	0.6088	MIPS:hypothetical protein BROAD:predicted protein
NCU04059.2	1.7037	1.2684	1	2.155	1.7149	1.9542	1.1852	0.9424	0.6996	1.5326	0.9755	1.0971	2.4851	2.1915	1.7617	2.4302	1.6556	1.9618	MIPS:related to nucleoprotein TPR BROAD:hypothetical protein
NCU04060.2	1.1153	1.1673	1	2.3978	1.3414	2.2974	0.5907	0.4951	0.4191	1.2495	0.6023	0.9743	1.1141	0.777	0.7264	1.5216	0.9515	1.2231	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04061.2	1.5751	1.1559	1	1.4312	1.6593	1.6734	0.8713	0.5797	0.4669	0.8323	0.7604	0.7671	1.6619	0.9804	0.7406	1.2963	1.023	1.068	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04062.2	1.3172	1.4538	1	1.1343	1.1628	1.1571	0.8157	0.7366	0.5064	0.7112	0.5833	0.5875	1.3495	1.0521	0.8878	1.2531	0.9563	1.0038	MIPS:peroxisome biogenesis factor 20 BROAD:predicted protein
NCU04063.2	1.3618	1.4497	1	1.7542	1.6536	1.6528	0.7708	0.6561	0.4822	0.9714	0.7385	0.785	1.3639	0.9737	0.8239	1.4057	1.0656	1.0829	MIPS:related to protein transport protein SEC13 BROAD:hypothetical protein
NCU04064.2	2.0341	1.6475	1	2.7773	2.9684	2.6568	1.1609	0.8113	0.5102	1.5529	1.3297	1.2766	2.1106	1.3433	1.0413	2.3841	1.7678	1.7175	MIPS:hypothetical protein BROAD:predicted protein
NCU04065.2	1.5998	1.4123	1	2.8219	3.6619	2.9151	0.8025	0.5924	0.4424	1.4786	1.4576	1.2601	1.547	0.9512	0.7971	1.8354	1.5389	1.4659	MIPS:potassium channel BROAD:hypothetical protein
NCU04066.2	1.6895	1.8674	1	3.6471	3.461	2.5559	0.812	0.7608	0.4178	1.8642	1.2778	0.9968	1.5413	1.0808	0.7628	2.1232	1.6212	1.382	MIPS:hypothetical protein BROAD:predicted protein
NCU04067.2	1.3943	1.1705	1	1.4467	1.0944	1.4918	0.6793	0.4022	0.387	0.6979	0.4125	0.5483	0.9042	0.5953	0.5726	0.9626	0.5712	0.6741	MIPS:hypothetical protein BROAD:predicted protein
NCU04068.2	1.5618	1.8676	1.1292	1.7061	2.2753	1.8504	0.8118	0.7922	0.466	0.8754	0.8909	0.7351	1.2915	1.0071	0.774	1.3269	1.0467	0.9388	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04069.2	1.4525	1.9049	1	1.7908	2.4196	1.8776	0.7535	0.8089	0.434	0.976	0.9682	0.7643	1.2712	1.1506	0.7431	1.3584	1.1395	1.0869	MIPS:hypothetical protein BROAD:hypothetical protein

NCU04070.2	1.8157	1.7506	1	1.9906	2.7526	2.2189	0.7604	0.5326	0.3323	0.7877	0.825	0.6827	0.9956	0.7077	0.4723	1.0324	0.8794	0.8536	MIPS:putative protein BROAD:predicted protein
NCU04071.2	1.2843	1.4338	1	2.3806	2.8519	2.4177	0.7024	0.6713	0.4713	1.2482	1.2018	1.0487	1.3909	1.0375	0.8067	1.8192	1.3904	1.3278	MIPS:carboxy-cis,cis-muconate cyclase BROAD:CARBOXY-CIS,CIS-MUCONATE CYCLA
NCU04072.2	1.5687	2.7578	1	4.0354	5.1739	4.309	0.4964	0.6506	0.2536	1.1459	1.3301	1.0437	0.8123	0.7654	0.3807	1.4816	1.1533	1.0888	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04073.2a	1.6673	1.4992	1	2.4043	2.6991	2.4321	1.0516	0.8339	0.5832	1.5537	1.3547	1.2937	1.9704	1.6487	1.2971	2.255	1.8372	1.8136	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04073.2b	1.963	1.7199	1	1.8862	1.8747	1.7469	1.2792	0.9759	0.5815	1.2304	0.9803	0.9293	1.9949	1.6947	1.2907	2.0772	1.5405	1.4987	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04074.2	1.5676	1.2248	1	1.9346	2.2498	2.2387	0.9572	0.705	0.5043	1.1998	1.077	1.0633	1.7255	1.4073	0.9722	1.8502	1.4677	1.5705	MIPS:NADH2 dehydrogenase (ubiquinone) 31K chain precursor BROAD:NADH-UBIQUIN(
NCU04075.2	1.0958	1	1.0908	1.6252	2.2249	1.5953	0.6223	0.5237	0.5084	0.9528	1.0176	0.7311	1.1581	0.9373	0.7966	1.3198	1.1515	1.0761	MIPS:hypothetical protein BROAD:predicted protein
NCU04076.2	1.4378	2.1318	1	2.3494	2.8537	1.9946	0.8841	1.2252	0.514	1.4023	1.31	0.9712	1.9675	1.9988	1.045	2.1662	1.7299	1.5889	MIPS:related to Cu-transporting P1-type ATPase BROAD:hypothetical protein
NCU04077.2	1.7211	1.0384	1	2.126	2.0852	1.7276	1.1737	0.7564	0.5692	1.4639	1.1546	0.9459	2.1235	1.9179	1.1442	2.1208	1.7889	1.6571	MIPS:related to sulfite reductase flavin-binding subunit MET10 BROAD:hypothetic
NCU04078.2a	2.498	1.7332	1	2.3994	3.3597	1.6768	0.8993	0.5157	0.2985	0.9068	0.8911	0.4924	1.3582	0.6562	0.3713	1.1695	1.0124	0.5893	MIPS:related to iron-activated alcohol dehydrogenase BROAD:hypothetical protein
NCU04078.2b	1.0845	1.3288	1	2.9957	3.204	2.8704	0.3734	0.373	0.2978	1.0436	0.8038	0.7973	0.6811	0.5412	0.3714	1.1908	0.8879	0.8094	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04079.2	1.2604	1.0184	1	1.5524	1.6978	1.7834	0.8272	0.6611	0.5665	1.0202	0.9158	0.9724	1.7054	1.382	1.0739	1.7205	1.3247	1.5361	MIPS:hypothetical protein BROAD:predicted protein
NCU04080.2	2.1381	1.5224	1	2.1093	2.2993	1.8579	1.4149	0.9111	0.5939	1.391	1.1741	0.9978	2.5821	1.8343	1.3383	2.271	1.7268	1.6277	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04081.2	2.1899	1.9211	1	2.5793	2.8784	2.3155	1.1673	0.8242	0.4412	1.3931	1.2466	0.9556	1.8702	1.2523	0.7782	1.9684	1.3993	1.4092	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04082.2	1.1872	1.2179	1	1.0086	1.7356	1.6549	0.7212	0.6411	0.4796	0.5981	0.8332	0.7282	1.2638	1.0754	0.7744	1.18	0.9858	0.9774	MIPS:hypothetical protein BROAD:predicted protein
NCU04083.2	1.1886	1.3843	1	1.7369	1.5642	1.5942	0.6431	0.6751	0.4592	0.9845	0.7233	0.7227	1.2555	1.0346	0.7786	1.4494	0.9057	0.9504	MIPS:hypothetical protein BROAD:predicted protein
NCU04084.2	1.5764	1.6538	1	3.1432	3.9694	3.1227	0.6355	0.5604	0.335	1.2528	1.264	0.9253	1.0984	0.7975	0.5215	1.4315	1.3248	1.1054	MIPS:related to 6-hydroxy-D-nicotine oxidase BROAD:hypothetical protein
NCU04085.2	1	1.275	1.0831	2.3267	2.6901	1.9363	0.2737	0.2878	0.2346	0.668	0.523	0.4301	0.4216	0.3369	0.294	0.6916	0.5658	0.4966	MIPS:hypothetical protein BROAD:predicted protein
NCU04086.2	1.3217	1.142	1.002	1.8644	2.1022	1.8853	0.793	0.6063	0.52	1.1506	1.0154	0.9497	1.5436	1.2019	0.9468	1.5892	1.3997	1.2881	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04087.2	1.3058	1.0954	1	1.6884	2.2754	1.7399	0.8268	0.7036	0.5356	1.094	1.1563	0.9269	1.6732	1.5655	0.9623	1.7076	1.4556	1.342	MIPS:related to stress-regulated co-chaperone BROAD:hypothetical protein
NCU04088.2	1.3584	1.2138	1	2.2069	2.1671	2.1492	0.8646	0.6584	0.5537	1.333	1.0497	1.0475	1.838	1.3172	1.2031	2.0571	1.5941	1.629	MIPS:putative protein BROAD:hypothetical protein
NCU04089.2	1.3633	1.6586	1	3.3327	3.4427	3.1874	0.6112	0.6099	0.3842	1.5027	1.229	1.1239	1.1152	0.8803	0.6178	1.7635	1.2918	1.321	MIPS:related to pisatin demethylase cytochrome P450 CYP57 BROAD:hypothetical pr
NCU04090.2	1.3744	1	1.0398	1.0783	1.7141	1.4443	0.8196	0.5764	0.5183	0.6525	0.8422	0.7171	1.6318	1.122	0.8557	1.416	1.2208	1.0882	MIPS:probable cholesterol homeostasis protein BROAD:hypothetical protein
NCU04091.2	1.4368	2.8194	1	1.7315	3.4706	2.3451	0.8088	1.1969	0.4725	0.9714	1.5143	1.0573	1.6299	1.4118	0.9324	1.6797	1.7723	1.5163	MIPS:hypothetical protein BROAD:predicted protein
NCU04092.2	2.5008	1.3937	1	2.6481	3.5696	3.2593	1.3846	0.6602	0.4631	1.4531	1.5787	1.4716	2.186	1.1952	0.9469	2.155	1.7786	1.8882	MIPS:related to amidase BROAD:hypothetical protein
NCU04093.2	1.5303	1.637	1	1.3035	1.0266	1.5165	0.8096	0.659	0.4198	0.6813	0.4328	0.6306	1.2076	0.8713	0.6881	1.0878	0.6343	0.925	MIPS:hypothetical protein BROAD:predicted protein
NCU04094.2	1.0859	1.2695	1	1.7849	2.7375	2.0605	0.4131	0.3743	0.3082	0.6913	0.8465	0.6512	0.6822	0.5486	0.4586	0.8978	0.8524	0.6834	MIPS:NULL BROAD:predicted protein
NCU04095.2	1.4017	1.3401	1	1.5626	1.8299	1.6744	0.7828	0.6341	0.4663	0.8773	0.813	0.7644	1.4055	0.9862	0.7453	1.3273	1.0474	1.1245	MIPS:related to SH3-domain protein Cyk3 BROAD:hypothetical protein
NCU04096.2	2.6799	3.102	1	3.1262	3.1753	3.1785	1.6575	1.5654	0.5776	1.9005	1.6402	1.6339	2.8917	2.1659	1.4164	3.4238	2.5613	2.278	MIPS:related to Ste20-like kinase Don3 BROAD:hypothetical protein
NCU04097.2	1.6508	1.7378	1	1.9279	2.1012	2.1223	1.0507	1.0519	0.5811	1.2857	1.0977	1.1341	2.2846	1.8373	1.2048	2.425	1.5882	1.7823	MIPS:related to ATP-binding cassette (ABC) transporter BROAD:hypothetical prote
NCU04098.2	1.6527	1.8215	1	2.2016	2.3473	1.7127	0.9383	0.7926	0.4482	1.2349	1.0277	0.7445	1.4645	1.1851	0.8018	1.712	1.2434	1.136	MIPS:probable glutaredoxin BROAD:hypothetical protein
NCU04099.2	1.5024	1.9069	1	4.037	5.0424	3.9714	0.7963	0.7772	0.4776	2.1459	2.0766	1.6776	1.9093	1.3558	1.0324	2.7983	2.2776	2.1426	MIPS:probable alpha-methylacyl-coa racemase BROAD:hypothetical protein
NCU04100.2	1.4104	1.1875	1	1.7482	1.716	1.9107	0.928	0.8038	0.5607	1.1879	0.9087	1.0354	1.7801	1.8154	1.0843	1.9644	1.3827	1.5735	MIPS:probable VpsA protein BROAD:hypothetical protein
NCU04101.2	1.871	1.8098	1	2.9213	3.7406	3.2157	0.997	0.7871	0.429	1.5194	1.4857	1.2828	1.773	1.3093	0.7936	2.0935	1.7241	1.6272	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04102.2	1.0515	1.2584	1.0823	1.4955	1	1.1547	0.6235	0.6195	0.522	0.8197	0.458	0.5382	1.0938	0.9889	0.7994	1.2552	0.7061	0.7651	MIPS:conserved hypothetical protein BROAD:predicted protein

NCU04103.2	1.1743	1.119	1.6195	1	1.1806	1.3066	0.662	0.5529	0.7531	0.5777	0.5468	0.5786	1.1533	0.8631	1.0152	1.0734	0.816	0.8576	MIPS:questionable protein BROAD:predicted protein
NCU04104.2	1.4385	1.4995	1	1.662	1.6623	1.7869	0.9155	0.8213	0.5722	1.0479	0.9057	0.9496	1.6764	1.4936	1.2699	1.6847	1.3287	1.3279	MIPS:probable importin-alpha export receptor BROAD:hypothetical protein
NCU04105.2	1.328	1.0562	1	2.0126	1.9035	2.4319	0.7841	0.5212	0.4965	1.1901	0.8574	1.1164	1.3046	0.9637	0.8961	1.7444	1.2549	1.4673	MIPS:related to TUBERIN BROAD:hypothetical protein
NCU04106.2	1.348	1.1682	1	1.8266	2.6831	2.0473	0.8698	0.7111	0.5459	1.2147	1.3455	1.0502	1.9017	1.4231	1.0461	2.0099	1.683	1.541	MIPS:related to integral membrane protein PTH11 BROAD:predicted protein
NCU04107.2	1.0712	1.4126	1	2.5663	3.0978	2.4523	0.612	0.6597	0.4897	1.5072	1.4523	1.1251	1.4531	1.0374	0.9123	1.9445	2.003	1.4891	MIPS:hypothetical protein BROAD:predicted protein
NCU04108.2	2.2226	1.5231	1	2.9027	2.79	2.6242	1.3009	0.8095	0.4958	1.6892	1.3052	1.2979	2.2784	1.4201	0.9964	2.5195	1.6722	1.7733	MIPS:probable isoamyl alcohol oxidase BROAD:hypothetical protein
NCU04109.2	1.235	1.505	1	1.9557	2.4185	2.2631	0.6336	0.6279	0.4093	1.0206	1.0098	0.9937	1.1484	0.9565	0.698	1.5151	1.1968	1.2406	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04110.2	1.1194	1.0177	1	1.9588	2.043	1.6967	0.7293	0.68	0.5518	1.3197	1.0524	0.9333	1.7806	1.4941	1.0799	1.8507	1.5526	1.5339	MIPS:related to branch point bridging protein (MSL5) BROAD:hypothetical protein
NCU04111.2	1.3632	1	1.1902	1.8389	2.1995	2.0603	0.8623	0.5732	0.6209	1.2098	1.0312	1.0777	1.6954	1.1288	1.0505	1.811	1.4251	1.5603	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04112.2	1.5081	1.0405	1	1.2129	1.3032	1.7438	0.8962	0.5777	0.4961	0.7585	0.6578	0.9553	1.5134	1.0797	0.8516	1.3441	0.9415	1.343	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04113.2	1.248	1.5955	1	2.0526	2.4622	2.2734	0.6748	0.6812	0.4261	1.0803	1.0229	0.9529	1.3671	1.1499	0.7116	1.5056	1.2751	1.2581	MIPS:hypothetical protein BROAD:predicted protein
NCU04114.2	1.4299	1.0998	1.0155	2.0401	2.0213	1.8719	0.7414	0.4597	0.4407	1.0597	0.8297	0.7699	1.0672	0.736	0.7198	1.3161	0.9399	1.0473	MIPS:NULL BROAD:predicted protein
NCU04115.2	1.4428	1.6411	1	1.9956	2.4668	1.935	0.7989	0.7351	0.4734	1.1042	1.0459	0.8704	1.3275	1.1165	0.8694	1.6047	1.324	1.2253	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04116.2	1.232	1.5707	1	3.0094	3.3962	2.79	0.7843	0.8521	0.5697	1.8691	1.7138	1.4282	2.1128	1.5283	1.2506	2.5487	2.0353	1.9061	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04117.2	1.6827	1.7284	1	2.3149	2.2778	1.9948	1.0285	1.0004	0.5196	1.4557	1.0904	1.0109	2.0734	1.7392	0.9514	2.0121	1.596	1.5411	MIPS:probable multidrug resistance protein 2 BROAD:hypothetical protein ((AF23
NCU04118.2	2.3594	1.8047	1	2.7509	2.5312	1.9628	1.5151	0.9191	0.597	1.7421	1.2893	1.1024	2.3435	1.639	1.3414	2.4703	1.8234	1.9953	MIPS:probable aspartate kinase BROAD:hypothetical protein
NCU04119.2	1.2921	1.3942	1	1.8029	2.0773	1.7638	0.74	0.7087	0.4749	1.0432	0.9369	0.8062	1.3474	1.1393	0.7886	1.6346	1.1855	1.2373	MIPS:related to the member of the syntaxin family of t-SNAREs TLG2 BROAD:hypoth
NCU04120.2	1.3014	1.0547	1	1.515	1.678	1.5157	0.5976	0.3748	0.3877	0.711	0.6076	0.5412	0.862	0.5465	0.5572	0.9521	0.7149	0.7643	MIPS:calmodulin BROAD:hypothetical protein ((AF336912) calmodulin [Fusarium pr
NCU04121.2	1.5669	1.7866	1	1.9527	1.9396	1.9853	0.8755	0.796	0.4809	1.0511	0.8493	0.937	1.3901	1.1055	0.8342	1.7677	1.2867	1.1966	MIPS:probable gamma-adaptin precursor BROAD:hypothetical protein ((AL513463) p
NCU04122.2	2.0067	1.6486	1	2.6986	2.9667	2.6897	1.1422	0.8613	0.4889	1.5592	1.3351	1.3082	2.0321	1.4715	1.0237	2.1299	1.7449	1.6798	MIPS:putative protein BROAD:hypothetical protein ((AL513463) putative protein
NCU04123.2	1.1619	1.4011	1.2416	1.5917	1.1436	1	0.5403	0.5131	0.4694	0.7158	0.4215	0.3714	0.8189	0.6746	0.6008	1.0215	0.5606	0.5835	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04124.2	1.5546	1.2812	1	1.9634	2.569	2.1236	0.9154	0.6506	0.5008	1.1846	1.1781	1.0547	1.7035	1.1935	0.8996	1.8662	1.4294	1.4154	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513463) con
NCU04125.2	1.3686	1.4594	1	2.0299	2.4675	2.1135	0.8608	0.8142	0.5474	1.2811	1.2092	1.0592	1.9058	1.4491	1.15	2.1774	1.7249	1.4876	MIPS:related to TGF beta receptor associated protein 1 BROAD:related to TGF bet
NCU04126.2	1.1302	1.0952	1.6259	1.0399	1.3386	1	0.5388	0.4175	0.6094	0.5018	0.5061	0.3706	0.8104	0.5796	0.6659	0.7628	0.6641	0.5634	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513463) hypothetical
NCU04127.2	1.4963	1.2036	1	1.5282	1.8043	1.6726	0.8976	0.5948	0.496	0.8803	0.8347	0.7981	1.3542	0.9538	0.8301	1.4106	1.0447	1.1027	MIPS:putative protein BROAD:hypothetical protein
NCU04128.2	1.238	2.4175	1.3474	1.488	1.1576	1	0.6305	0.9722	0.5797	0.7691	0.4719	0.406	1.0649	1.0414	0.8186	1.1496	0.6987	0.6302	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513463) hypothetical
NCU04129.2	1.8496	1.7034	1	2.0954	2.1467	2.1549	0.9566	0.6638	0.4244	1.032	0.8689	0.8404	1.347	1.0012	0.7398	1.5897	1.1469	1.0867	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04130.2	3.1424	1.8045	1	3.5039	3.4516	2.6674	1.6959	0.881	0.4475	1.9795	1.4987	1.0862	2.4867	1.6368	0.891	2.5652	1.9139	1.67	MIPS:related to lincomycin-condensing protein lmbA BROAD:related to lincomycin-
NCU04131.2	1.1876	1.4384	1	1.9554	2.049	1.5125	0.7081	0.6929	0.4729	1.1602	0.9285	0.7688	1.3259	1.0438	0.8723	1.7078	1.2187	1.3435	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513463) con
NCU04132.2	1	1.1232	1.1667	2.097	1.6888	2.3425	0.5053	0.4609	0.4739	1.1349	0.7198	0.9176	1.0388	0.7935	0.7645	1.372	0.9051	1.1205	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513463) hypothetical
NCU04133.2	1.1299	2.1811	1	2.1566	4.1435	2.1759	0.4676	0.7382	0.3319	0.9287	1.28	0.7316	0.8812	0.9952	0.5673	1.2517	1.3326	0.9046	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513463) con
NCU04134.2	1	1.0154	1.5723	2.3178	2.4049	1.4801	0.5588	0.5167	0.7432	1.3568	1.101	0.6965	1.4236	0.9263	1.0805	1.6342	1.263	1.0184	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04135.2	1.2187	1.2593	1	2.12	2.5192	2.0797	0.609	0.5198	0.4198	1.0733	0.9817	0.811	1.1907	0.8012	0.6655	1.4949	1.1526	1.0686	MIPS:putative protein BROAD:hypothetical protein
NCU04136.2	1.25	1.2822	1	1.419	2.4681	1.8362	0.8086	0.7275	0.5105	0.914	1.2231	0.9911	1.5359	1.4188	1.0117	1.6375	1.4531	1.5005	MIPS:related to TRANSCRIPTION INITIATION FACTOR TFIID 100 KDA SUBUNIT BROAI
NCU04137.2	1.5007	1.6327	1	2.0527	2.6342	2.0947	0.8794	0.7974	0.5216	1.1913	1.189	1.0092	1.5584	1.2688	0.9381	1.9362	1.5062	1.4701	MIPS:related to VACUOLAR PROTEIN SORTING-ASSOCIATED PROTEIN VPS5 BROAD

NCU04138.2	1.4683	1.1791	1	1.8456	2.0956	1.7984	0.9665	0.768	0.5329	1.2396	1.0598	0.9732	1.7818	1.7356	1.0289	1.9842	1.6044	1.5484	MIPS:related to ribosomal protein YmL36 precursor, mitochondrial BROAD:hypothet
NCU04139.2	1.2837	1.3417	1	2.2749	2.115	1.7903	0.6389	0.5468	0.4195	1.1808	0.8047	0.7235	1.2307	0.7787	0.6658	1.4431	0.9899	0.9776	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513463) con
NCU04140.2	1.1431	1.1342	1	1.2969	2.0848	1.1633	0.3898	0.3206	0.2859	0.4845	0.6038	0.3292	0.6346	0.401	0.3991	0.6236	0.63	0.4435	MIPS:FK506-binding protein (FKBP) BROAD:hypothetical protein
NCU04141.2	1.2611	1.764	1	1.5684	2.092	1.6732	0.5983	0.6741	0.3833	0.7488	0.7764	0.6523	0.9946	0.8398	0.6031	1.1261	0.9104	0.901	MIPS:NULL BROAD:predicted protein
NCU04142.2	1.3161	1.0079	1	1.6086	2.0958	1.5445	0.3832	0.2235	0.2269	0.482	0.4287	0.3208	0.4775	0.3	0.2776	0.5308	0.4565	0.3979	MIPS:heat shock protein 80 BROAD:hypothetical protein ((AL513463) heat shock p
NCU04143.2	2.0446	1.2504	1	2.295	2.9068	2.4779	1.2521	0.7184	0.5339	1.5016	1.4859	1.3435	2.3673	1.5622	1.0701	2.4951	1.8748	2.1137	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513463) con
NCU04144.2	1.2019	1.518	1	1.9056	1.9001	2.0135	0.7118	0.7315	0.5282	1.1175	0.8878	0.9822	1.5145	1.0755	1.0252	1.8094	1.2471	1.2483	MIPS:related to acyl-CoA sterol acyltransferase BROAD:related to acyl-CoA stero
NCU04145.2	1.4805	1.3317	1	2.6632	2.5376	1.9645	0.8064	0.662	0.468	1.4894	1.0828	0.8632	1.6441	1.161	0.8309	1.8679	1.4239	1.2128	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04146.2	1	1.9737	1.1537	2.2974	1.8859	2.0389	0.4355	0.6613	0.4102	0.9777	0.6257	0.6948	0.8846	0.7734	0.5969	1.2353	0.7924	0.7798	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513463) hypothetical
NCU04147.2	1.3768	1.2365	1	2.2199	2.8393	2.3846	0.714	0.5205	0.428	1.1983	1.1408	0.97	1.192	0.7517	0.7058	1.5414	1.2972	1.1882	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513463) con
NCU04148.2	1.1598	1.361	1	2.4751	1.9208	1.4915	0.5573	0.5197	0.3707	1.1805	0.7066	0.5394	1.0241	0.7171	0.6051	1.2998	0.9185	0.7404	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513463) hypothetical
NCU04149.2	1.4408	1.5074	1	2.0834	2.1968	1.8606	0.7415	0.6203	0.4119	1.0306	0.8709	0.7685	1.2395	0.8993	0.6323	1.4309	1.0858	0.9571	MIPS:related to GTPase MSS1, mitochondrial BROAD:related to GTPase MSS1, mitoch
NCU04150.2	1.4909	1.5438	1.1114	1.6915	1.6233	1.7889	0.9981	0.9188	0.7276	1.16	0.9199	1.0207	1.9862	1.6578	1.5935	2.0872	1.4953	1.6267	MIPS:probable MAK16 protein BROAD:hypothetical protein
NCU04151.2	1.2222	1	1.1746	1.4679	2.0667	1.7767	0.7715	0.6008	0.6844	0.9247	1.0685	0.9223	1.621	1.1758	1.2995	1.7789	1.3992	1.3521	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04152.2	1.5236	1.4648	1	1.7936	2.3584	1.5914	0.8685	0.7486	0.4618	1.036	1.0494	0.7026	1.5717	1.2389	0.7941	1.5087	1.2012	1.1072	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513463) hypothetical
NCU04153.2	1.6574	1.7675	1.2079	2.0167	2.5105	2.1685	0.9616	0.8463	0.586	1.1842	1.1836	1.0746	1.7642	1.3503	1.0768	1.7388	1.5532	1.5137	MIPS:related to pseudouridine synthase BROAD:related to pseudouridine synthase
NCU04154.2	1.4904	1.6774	1	2.0579	2.6904	2.1612	0.7559	0.6809	0.4162	1.0057	1.05	0.9033	1.3779	1.0366	0.7284	1.4308	1.1867	1.1824	MIPS:related to TFIID and SAGA subunit TAF61 BROAD:hypothetical protein
NCU04155.2	1.7303	1.1787	1	1.9968	1.7658	1.8432	1.212	0.7619	0.623	1.42	0.9721	1.0701	2.2558	1.6082	1.39	2.3127	1.524	1.7823	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513463) con
NCU04156.2	2.2493	1.4802	1	2.5594	1.9131	1.7037	1.515	0.7863	0.6283	1.7269	1.0677	0.9678	2.277	1.489	1.5031	2.4552	1.5898	1.6707	MIPS:C-8 sterol isomerase erg-1 BROAD:C-8 STEROL ISOMERASE (DELTA-8--DELTA-7
NCU04157.2	1.6385	1.6182	1	2.4826	2.5214	2.696	0.8125	0.6127	0.3814	1.1274	0.984	0.9724	1.4068	0.8333	0.6739	1.6536	1.2185	1.2119	MIPS:NULL BROAD:predicted protein
NCU04158.2	1.7313	1.1266	1	2.1713	2.3935	2.3539	1.1998	0.8409	0.6172	1.4833	1.2962	1.3156	2.3922	1.9979	1.3701	2.7336	2.0489	1.8803	MIPS:nitrogen metabolic regulation protein nmr BROAD:NITROGEN METABOLIC REGUL
NCU04159.2	1.3854	1.2448	1	1.7144	1.556	1.7679	0.8693	0.6748	0.5084	1.0633	0.7768	0.926	1.522	1.2003	0.9312	1.6446	1.156	1.4088	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513445) con
NCU04160.2	1.9127	1.267	1	2.2178	2.6378	2.3365	1.1519	0.6603	0.516	1.3335	1.1803	1.1105	1.817	1.1939	0.9808	2.1007	1.6038	1.4841	MIPS:related to CSI2 protein BROAD:hypothetical protein
NCU04161.2	1.1702	1.3091	1	2.769	3.2953	3.4899	0.6364	0.5531	0.4445	1.4178	1.3552	1.4273	1.2847	0.9512	0.8627	1.8549	1.5371	1.7552	MIPS:related to ATP-binding cassette transporter protein YOR1 BROAD:related to
NCU04162.2	1.7375	2.0264	1	1.7882	1.0743	1.0278	0.9129	0.7987	0.4295	0.9081	0.4252	0.4226	1.2647	0.9768	0.658	1.2997	0.7082	0.7085	MIPS:NULL BROAD:predicted protein
NCU04163.2	1.3632	1.3909	1	1.2313	1.6972	1.3611	0.6814	0.4971	0.3952	0.6195	0.6289	0.4944	0.9055	0.7171	0.533	0.9379	0.8059	0.7062	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04164.2	1.4359	1.0612	1.1033	1.8977	1.6508	1.6628	0.9606	0.7452	0.6532	1.293	0.918	0.9342	1.8781	1.6083	1.2974	2.1604	1.3807	1.5469	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04165.2	2.2089	1.8645	1	1.372	1.9682	1.6622	1.4007	1.0574	0.5043	0.8427	0.9577	0.8419	1.7784	1.6928	0.9763	1.7709	1.3835	1.3748	MIPS:related to low-temperature viability protein LTV1 BROAD:hypothetical prote
NCU04166.2	1.6485	1.7845	1	1.5765	1.6665	1.5339	1.0875	0.9829	0.5595	0.9743	0.851	0.8037	1.7786	1.6705	1.1513	1.9246	1.3543	1.3541	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513445) con
NCU04167.2	1.3731	1.1066	1	1.9651	1.7637	1.4934	0.723	0.4827	0.4451	1.019	0.7608	0.6167	1.3252	0.7681	0.7279	1.4243	0.9536	0.8583	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513445) hypothetical
NCU04168.2	2.0882	1.6413	1	2.5318	2.8299	2.1679	1.0866	0.755	0.4416	1.3969	1.1823	0.9072	1.784	1.1257	0.7654	1.996	1.4683	1.1887	MIPS:related to beta-1,3-glucan binding protein BROAD:related to beta-1, 3-gluc
NCU04169.2	1	1.2092	1.2921	1.9978	2.3166	1.3457	0.4634	0.4558	0.4913	0.9496	0.8548	0.5074	0.8427	0.6148	0.6858	1.2368	0.9839	0.729	MIPS:putative protein BROAD:hypothetical protein ((AL513445) putative protein
NCU04170.2	1.5745	1.7055	1	3.2582	3.1549	2.6616	0.6921	0.6166	0.3476	1.4137	1.0643	1.0178	1.1613	0.7727	0.5938	1.7773	1.1161	1.2178	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04171.2	1.6972	1.5615	1	1.5589	1.7408	1.7633	1.0204	0.8738	0.5286	0.9961	0.8682	0.9067	1.8056	1.4909	0.9618	1.6263	1.2136	1.2978	MIPS:related to ribosomal protein L5 precursor, mitochondrial BROAD:hypothetica
NCU04172.2	1.2485	2.0705	1.1148	1.9198	2.4221	2.0984	0.7255	1.1034	0.5323	1.1059	1.1142	0.9911	1.4956	1.4691	0.9433	1.907	1.4776	1.4258	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513445) con

NCU04173.2	1.4422	1	1.187	1.9573	2.1383	1.9737	0.807	0.4363	0.5499	1.0597	0.9279	0.8897	1.3936	0.8156	0.9327	1.5721	1.1699	1.2211	MIPS:Actin BROAD:ACTIN
NCU04174.2	1.0865	1.7321	1	2.1603	2.6919	2.1253	0.5567	0.7071	0.4433	1.1442	1.0799	0.8767	1.1923	1.025	0.7534	1.4657	1.239	1.1655	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04175.2	1.2759	1.2583	1	1.4158	1.1896	1.4912	0.8348	0.6412	0.5754	0.8852	0.609	0.8069	1.4355	1.0633	1.2068	1.662	0.9888	1.2367	MIPS:putative protein BROAD:hypothetical protein
NCU04176.2	1.6595	1.7849	1	2.2652	2.2429	1.9832	1.0333	0.8921	0.54	1.3809	1.0782	0.978	1.7937	1.4705	1.0672	2.0955	1.56	1.3868	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513445) con
NCU04177.2	1.5486	1.545	1	1.7526	1.5922	1.4461	0.8842	0.7409	0.526	1.0717	0.7451	0.6737	1.415	1.0977	0.9489	1.5228	1.0181	1.0569	MIPS:related to ubiquitin related modifier URM1 BROAD:related to ubiquitin rela
NCU04178.2	1	1.6717	1.016	3.3382	1.753	1.9223	0.3657	0.4502	0.3031	1.2473	0.4804	0.5354	0.6074	0.6374	0.4406	1.0757	0.6438	0.6811	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451015) hypothetical
NCU04179.2	1	2.5108	1.7664	1.1237	2.3113	2.4735	0.6859	1.6482	1.013	0.7371	1.2482	1.2973	2.1879	3.2593	1.7711	2.1641	2.0136	2.0595	MIPS:related to finger protein AZF1 BROAD:hypothetical protein ((AL451015) rel
NCU04180.2	1.0488	1.2468	1.0118	1.1693	1.1568	1	0.6514	0.6886	0.517	0.7319	0.5702	0.49	1.1495	1.0746	0.8698	1.2213	0.8675	0.7911	MIPS:related to FAD carrier protein FLX1 BROAD:related to FAD carrier protein F
NCU04181.2	1.917	1.8929	1	1.9237	2.0037	1.8342	1.0817	0.9098	0.4745	1.0848	0.882	0.8374	1.771	1.2618	0.8558	1.6553	1.2753	1.2341	MIPS:NULL BROAD:hypothetical protein
NCU04182.2	1.2102	1.2162	1.1234	1.8387	1.8942	1.5966	0.8175	0.7662	0.6063	1.2209	0.9742	0.9165	1.5619	1.5834	1.188	1.8004	1.4599	1.4648	MIPS:probable spliceosome-associated protein SAP-49 BROAD:hypothetical protein
NCU04184.2	1	2.6304	2.2091	5.3905	4.5095	3.3561	0.5608	1.2117	1.1143	3.306	2.0802	1.5301	1.9535	1.9927	1.9887	3.4687	2.8947	2.3106	MIPS:NULL BROAD:predicted protein
NCU04185.2	1.379	1.3189	1	1.6096	2.5772	1.9002	0.9332	0.8688	0.5636	1.0551	1.3249	1.0442	1.9887	1.8122	1.1405	2.0204	1.7491	1.7112	MIPS:probable glycogen synthase kinase 3 alpha BROAD:hypothetical protein ((AL
NCU04186.2	1.3306	1.2133	1	1.245	1.6805	1.6812	0.6141	0.4714	0.3505	0.5992	0.6362	0.6345	0.9597	0.6917	0.5172	0.8762	0.7175	0.714	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451015) hypothetical
NCU04187.2	1.3949	1.4776	1.159	1.7837	2.1135	1.9839	0.7994	0.7178	0.5662	1.0456	0.9671	0.9357	1.4642	1.1763	0.9866	1.7654	1.2297	1.3366	MIPS:related to cap binding protein 80 (Cbp80) BROAD:related to cap binding pro
NCU04188.2	1.7793	1.5569	1	2.0353	1.8096	1.7751	1.1269	0.9107	0.5539	1.2833	0.8887	0.8955	1.8388	1.5568	1.0987	1.9806	1.3249	1.4905	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04189.2	1.5743	1.3779	1	1.7866	2.081	1.8881	0.943	0.7324	0.5342	1.1029	0.9822	0.8978	1.8563	1.2153	0.9959	1.7478	1.4203	1.3188	MIPS:1,3-beta-glucan synthase BROAD:GLUCAN SYNTHASE-1 (1,3-BETA-GLUCAN SYN
NCU04190.2	1.481	1.3266	1	1.5855	2.3617	1.8725	0.846	0.6424	0.4674	0.8776	1.0774	0.8972	1.4873	0.982	0.7691	1.6367	1.2803	1.2518	MIPS:related to secretion protein rsec8 BROAD:related to secretion protein rsec
NCU04191.2	1.1547	1.1088	1	1.7088	1.4389	1.5493	0.65	0.522	0.458	0.9944	0.6584	0.741	1.1893	0.8607	0.7399	1.4104	0.9323	1.0984	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451015) con
NCU04192.2	1.6401	1.1642	1	2.1115	2.491	2.2214	1.0542	0.8004	0.5505	1.4247	1.3289	1.1901	2.028	1.9019	1.0998	2.3482	1.8719	1.8607	MIPS:related to aminopeptidase yscI precursor, vacuolar BROAD:related to aminop
NCU04193.2	1.2518	1.3485	1	1.5402	2.9681	2.2817	0.6866	0.6012	0.4058	0.7961	1.176	0.9247	1.2489	0.9841	0.622	1.2974	1.2462	1.1142	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451015) con
NCU04194.2	1.1719	1.0803	1	1.4711	2.1583	1.3098	0.7067	0.5605	0.5095	0.865	0.9626	0.6295	1.3486	0.894	1.0232	1.5781	1.2859	0.9664	MIPS:putative protein BROAD:predicted protein
NCU04195.2	1	1.2446	1.0596	2.0024	1.8549	2.374	0.5845	0.6322	0.5382	1.2687	0.8622	1.1253	1.445	1.1011	0.9698	1.6097	1.225	1.4331	MIPS:related to purine-cytosine permease BROAD:hypothetical protein
NCU04196.2	1.457	1.2403	1.1347	1.2293	1.1587	1.2262	0.8706	0.6352	0.5212	0.7311	0.5418	0.5729	1.2827	1.0263	0.7481	1.2351	0.8267	0.8692	MIPS:related to GCN4 translational repressor GCD14 protein BROAD:hypothetical p
NCU04197.2	1.089	1.3932	1	2.2922	2.7804	2.4247	0.3317	0.3379	0.2468	0.704	0.6631	0.5574	0.5485	0.4352	0.3225	0.8818	0.6519	0.6197	MIPS:hypothetical protein BROAD:predicted protein
NCU04198.2	1.288	1.1882	1	1.4673	1.4311	1.579	0.7958	0.6351	0.5425	0.9198	0.7064	0.8352	1.6178	1.0149	0.9783	1.7152	1.061	1.1901	MIPS:related to chromatin assembly complex, subunit p90 BROAD:hypothetical prot
NCU04199.2	1.6546	1.4589	1	1.7403	2.2045	2.1357	1.0384	0.8486	0.5696	1.0827	1.0861	1.0834	1.8721	1.4401	1.2308	1.9945	1.4854	1.5564	MIPS:putative protein BROAD:predicted protein
NCU04200.2	1.0129	1	1.0717	1.4696	1.9219	1.7038	0.5695	0.4482	0.4676	0.8035	0.7922	0.7928	1.174	0.7036	0.7259	1.2147	1.0179	1.0097	MIPS:NULL BROAD:predicted protein
NCU04201.2	1	1.5018	1.0842	2.6544	2.7376	2.5393	0.451	0.5391	0.3993	1.2759	0.9755	0.9195	0.9511	0.7524	0.6916	1.4948	1.0447	1.0874	MIPS:related to SYG1 protein BROAD:hypothetical protein
NCU04202.2	1.0174	1.0217	1.0045	1.801	2.4012	1.8868	0.4158	0.3353	0.3326	0.7005	0.7274	0.5886	0.6604	0.4428	0.453	1.0076	0.7457	0.6924	MIPS:nucleoside-diphosphate kinase BROAD:NUCLEOSIDE DIPHOSPHATE KINASE (NDI
NCU04203.2	1.1412	1.5143	1	1.6703	2.0665	1.9993	0.6532	0.6988	0.485	0.9524	0.8878	0.9478	1.3049	1.1076	0.7939	1.4092	1.1663	1.1517	MIPS:related to glucosidase II, alpha subunit BROAD:hypothetical protein
NCU04204.2	2.3086	2.7481	2.9095	1	1.5516	1.1363	1.393	1.36	1.3651	0.5861	0.853	0.5483	2.4691	1.7946	1.8457	1.7065	1.5208	1.0348	MIPS:NULL BROAD:predicted protein
NCU04205.2	1.1444	1.467	1	2.8367	3.0473	2.2834	0.5676	0.6005	0.4224	1.4299	1.2393	1.0203	1.238	0.9402	0.7082	1.9506	1.371	1.2594	MIPS:related to acid proteinase BROAD:hypothetical protein
NCU04206.2	1.3318	1.5403	1	2.8843	2.7112	2.7804	0.5555	0.5432	0.3342	1.2107	0.8421	0.8925	0.9759	0.7636	0.5407	1.4143	0.9814	1.0489	MIPS:hypothetical protein BROAD:predicted protein
NCU04207.2	1	1.5845	1.1132	2.0301	2.1256	1.828	0.4855	0.5921	0.4473	0.904	0.7641	0.6603	0.8688	0.7863	0.624	1.3132	0.8788	0.827	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04208.2	1.8225	1.2086	1	1.6264	2.316	1.8148	0.491	0.2926	0.2256	0.4604	0.4762	0.4051	0.6738	0.3294	0.2888	0.6443	0.5183	0.4352	MIPS:hypothetical protein BROAD:predicted protein

NCU04209.2	1.9426	1.7136	1	3.8382	4.0156	2.9892	0.9019	0.6215	0.3771	1.7832	1.4701	1.1006	1.587	0.9108	0.6276	1.9953	1.5543	1.363	MIPS:hypothetical protein BROAD:predicted protein
NCU04210.2	1.3843	1.6074	1	2.0032	1.1337	1.0313	0.8368	0.8375	0.4846	1.1807	0.5355	0.5123	1.3848	1.2921	0.8489	1.6648	0.8568	0.8309	MIPS:hypothetical protein BROAD:predicted protein
NCU04211.2	1.7944	1.8756	1	4.182	5.8425	4.4632	0.8475	0.6829	0.3981	1.9891	2.0374	1.5751	1.6966	1.2146	0.7437	2.5217	2.1517	1.8654	MIPS:related to AP-1-like transcription factor BROAD:predicted protein
NCU04212.2	1	1.4666	2.5639	1.861	1.8223	1.8531	0.6212	0.7862	1.2497	1.165	0.9044	0.919	1.5467	1.3931	1.6018	1.7468	1.4316	1.3816	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04213.2	1.2176	1.4293	1	1.6379	1.5027	1.524	0.7124	0.7224	0.4991	0.9855	0.7126	0.7527	1.3649	1.1347	0.9189	1.4894	1.0573	1.1207	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04214.2	1.359	1.8428	1	1.7741	1.8644	1.9667	0.8151	0.9324	0.5058	1.0747	0.9422	1.0497	1.7763	1.4011	0.961	1.7633	1.3801	1.5902	MIPS:NULL BROAD:predicted protein
NCU04215.2	1.5037	1.4335	1	3.3847	2.6106	2.1409	0.8203	0.6267	0.4394	1.8586	1.1644	0.9699	1.5883	0.9754	0.7866	2.1863	1.4803	1.3885	MIPS:NULL BROAD:predicted protein
NCU04216.2	1.9857	1.2321	1	1.8724	1.8638	1.6668	1.3711	0.9334	0.6304	1.3477	1.1204	1.0892	2.4178	2.3036	1.4477	2.4285	1.7753	2.0807	MIPS:probable amidophosphoribosyltransferase BROAD:hypothetical protein
NCU04218.2	1.5078	1.4246	1	1.9486	2.6013	2.2292	0.7308	0.5954	0.3767	0.9238	0.9312	0.829	1.1888	0.8002	0.5972	1.2373	1.0491	1.0149	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04218.2zz	1.1913	1.3871	1	2.3195	2.6299	2.5951	0.6102	0.6088	0.4073	1.2524	1.0615	1.0634	1.2101	0.9985	0.6872	1.4931	1.2714	1.3326	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04219.2	1	1.7274	1.1382	2.3461	2.195	1.83	0.4882	0.6563	0.4308	1.096	0.8343	0.6556	0.8904	0.841	0.6997	1.4009	1.0287	0.9063	MIPS:hypothetical protein BROAD:predicted protein
NCU04220.2	1.0929	1.4271	1	2.3982	1.7497	2.3235	0.5977	0.6591	0.4615	1.3997	0.7772	1.0311	1.1864	1.0959	0.7952	1.8487	1.1781	1.3107	MIPS:NULL BROAD:predicted protein
NCU04221.2	1.2742	1.7593	1.0829	1.6171	2.5961	2.2855	0.7722	0.9037	0.5701	0.9807	1.1676	1.098	1.7294	1.3814	1.0528	1.6788	1.4694	1.4679	MIPS:neutral trehalase (alpha,alpha-trehalose glucohydrolase) BROAD:NEUTRAL TRE
NCU04222.2	1	2.5928	2.9122	3.8316	4.8686	5.0772	0.4428	0.9673	1.1338	1.7779	1.7377	1.8211	1.2554	1.4095	1.4659	2.5035	2.1023	1.9665	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04223.2	2.033	1.5025	1	1.7319	1.5701	1.0676	1.0915	0.664	0.434	0.9385	0.6524	0.4976	1.567	0.8843	0.7338	1.3596	0.8962	0.8396	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04224.2	1.1119	1.4287	1	2.0156	2.4378	1.8333	0.6652	0.6983	0.4926	1.1925	1.1049	0.8474	1.3154	1.1071	0.9436	1.7839	1.5062	1.2726	MIPS:putative protein BROAD:predicted protein
NCU04225.2	1.4552	1.1347	1	1.7959	2.4846	1.8991	0.9597	0.7786	0.5524	1.1619	1.316	1.0482	1.8043	1.8342	1.2321	2.1669	1.6455	1.489	MIPS:related to ribosomal protein YmL20 precursor, mitochondrial BROAD:predicte
NCU04226.2	1	1.057	1.1742	1.3038	1.9579	1.8598	0.6459	0.5702	0.652	0.8475	1.0741	0.9787	1.4649	1.0921	1.2427	1.6295	1.6176	1.3568	MIPS:NULL BROAD:predicted protein
NCU04227.2	2.0714	1	1.4004	3.4	2.8153	3.2782	1.2144	0.5371	0.7163	2.0603	1.2958	1.6205	2.5132	1.2236	1.3931	2.7408	1.976	2.1635	MIPS:putative protein BROAD:predicted protein
NCU04228.2	1.4093	1.6041	1	2.3356	2.9715	2.2059	0.7229	0.6705	0.4344	1.1923	1.1639	0.8991	1.311	0.964	0.6781	1.6699	1.2167	1.2031	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04229.2	1.4705	1.59	1	1.8958	2.3742	1.9324	0.7585	0.6819	0.4017	0.989	0.9343	0.7793	1.329	0.9986	0.6935	1.407	1.1247	1.0136	MIPS:related to DNA repair protein RAD26 BROAD:hypothetical protein
NCU04230.2	3.2231	1	1.049	1.8353	1.6505	1.3339	2.1696	0.7555	0.5871	1.2682	0.8981	0.7274	3.0107	1.9335	1.3536	2.4707	1.7077	1.5493	MIPS:isocitrate lyase (acu-3) BROAD:ISOCITRATE LYASE (ISOCITRATASE) (ICL) [MIPS
NCU04231.2	1.4652	1.7612	1	2.3418	3.3904	2.6568	0.6403	0.6187	0.36	1.0642	1.1403	0.9356	1.2902	0.8331	0.5737	1.5042	1.1951	1.0919	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04232.2	1	1.5337	1.5834	2.0467	2.4956	1.8449	0.5337	0.6856	0.7517	1.0823	1.0126	0.7822	1.1397	0.9304	1.0241	1.4401	1.2566	1.1421	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451022) hypothetical
NCU04233.2	1	1.7286	1.2885	2.6139	2.8695	2.3177	0.5439	0.7515	0.5896	1.4652	1.2578	1.0077	1.2378	1.1722	0.9962	1.8827	1.5876	1.3471	MIPS:related to elongation factor-2 kinase EFK-1B isoform BROAD:related to elon
NCU04234.2	1	1.2671	1.2598	2.0629	2.7773	2.149	0.3373	0.3082	0.3331	0.6863	0.6414	0.5364	0.4709	0.3908	0.4104	0.7336	0.6827	0.579	MIPS:related to cytochrome P450 3A7 BROAD:hypothetical protein ((AL451022) rel
NCU04235.2	1.8685	1.7139	1.0606	1.4372	1	1.7037	1.1204	0.8033	0.5582	0.8761	0.4793	0.9014	1.6585	1.1902	1.0449	1.562	0.8289	1.2838	MIPS:NULL BROAD:predicted protein
NCU04236.2	1	1.2173	1.5245	1.9061	2.6431	1.8515	0.4053	0.3935	0.4587	0.7442	0.7897	0.5534	0.6419	0.5223	0.6069	1.0753	0.8336	0.6825	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451022) hypothetical
NCU04237.2	2.2679	1.2343	1	2.5055	1.8296	2.7691	1.4525	0.6612	0.5952	1.6068	0.9653	1.4585	2.3542	1.2774	1.3675	2.3215	1.5397	2.0126	MIPS:related to SIS2 protein (cycle-specific gene control) BROAD:related to SIS
NCU04238.2	2.1043	1.278	1.0162	2.1751	2.4861	2.5912	1.2504	0.5935	0.5555	1.2773	1.1707	1.191	1.9302	1.0369	1.0711	1.9777	1.575	1.5893	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451022) con
NCU04239.2	1.5127	1.2784	1	2.2114	1.6988	2.1062	1.0223	0.8166	0.586	1.5132	0.9522	1.122	1.9134	1.7896	1.2511	2.1752	1.5726	1.7069	MIPS:related to heterogeneous nuclear ribonucleoprotein HRP1 BROAD:hypothetical
NCU04240.2	1.1379	1.5193	1.0102	1.5985	1.7507	1.5039	0.5003	0.5638	0.3458	0.6931	0.6138	0.5201	0.8416	0.6925	0.5106	0.8965	0.7193	0.6419	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04241.2	1.6464	1.0108	1	1.9063	2.5825	2.0369	0.9953	0.5362	0.4786	1.1314	1.1808	0.9714	1.7688	1.0467	0.8741	1.7053	1.4184	1.3525	MIPS:related to GYP1 BROAD:related to GTPase activating protein [MIPS]
NCU04242.2	1.3654	1.0949	1	1.5942	2.3131	1.6958	0.9087	0.7255	0.5844	1.0356	1.2237	0.9666	1.8893	1.6521	1.0953	2.1024	1.7353	1.4991	MIPS:probable HUPF1 protein BROAD:hypothetical protein ((AL451022) probable no
NCU04243.2	1.9232	1.1445	1	1.6568	1.8759	2.13	1.2822	0.8215	0.5962	1.1496	1.0625	1.2423	2.0391	1.8877	1.3924	2.1151	1.6421	1.8947	MIPS:probable IMP4 protein BROAD:probable component of the U3 small nucleolar r

NCU04244.2	1.8056	1	1.2571	2.3289	2.3418	2.457	1.253	0.8384	0.748	1.6228	1.3194	1.3765	2.5035	2.0173	1.527	2.5873	2.005	2.103	MIPS:related to putative snare protein syn BROAD:related to putative snare prot
NCU04245.2	1.5125	1.3947	1	2.1201	2.2096	1.8268	0.9512	0.7847	0.5403	1.315	1.1305	0.9558	1.8092	1.3472	1.1105	1.9996	1.5986	1.4732	MIPS:mitochondrial precursor protein import receptor tom70 BROAD:mitochondrial
NCU04246.2	3.6649	2.1364	1	3.6604	4.4135	4.5169	2.0195	0.9928	0.475	2.1348	1.9928	2.1175	3.3253	1.7961	1.0835	3.1208	2.4548	2.5126	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451022) con
NCU04247.2	1.6579	1.5204	1	1.7492	1.9527	1.7875	0.9786	0.7204	0.5198	1.0496	0.9211	0.8916	1.5362	1.1408	0.983	1.6572	1.305	1.2609	MIPS:centractin (ro-4) BROAD:ACTIN-LIKE PROTEIN (CENTRACTIN)
NCU04248.2	1.2063	1.0713	1.415	1.1743	1.3128	1	0.8191	0.5807	0.8681	0.791	0.7457	0.5753	1.7884	0.9552	1.4327	1.6616	1.2035	1.1635	MIPS:NULL BROAD:predicted protein
NCU04249.2	2.0247	1.4193	1	2.7038	4.4843	3.1523	1.3067	1.0135	0.5609	1.7235	2.1997	1.6893	3.0815	2.3974	1.252	3.0684	2.9341	2.5036	MIPS:putative protein BROAD:hypothetical protein ((AL513411) putative protein
NCU04250.2	1.0375	1.3267	1	1.3027	1.5433	1.7799	0.4711	0.474	0.3674	0.6107	0.5306	0.63	0.8735	0.6089	0.5223	0.8586	0.7172	0.7067	MIPS:NULL BROAD:predicted protein
NCU04251.2	1.614	1.8627	1	2.1263	2.1956	1.9405	0.8691	0.7713	0.4388	1.1685	0.9531	0.8518	1.3755	1.1354	0.8152	1.5751	1.1683	1.2993	MIPS:chitin synthase 3 (chs-3) BROAD:chitin synthase 3 (chs-3) [MIPS]
NCU04252.2	1.4603	2.437	1	1.8927	2.304	1.9931	0.8168	1.0395	0.4622	0.9787	0.9441	0.8735	1.3246	1.32	0.8229	1.5675	1.2448	1.1496	MIPS:related to SLY1 protein BROAD:related to SLY1 protein [MIPS]
NCU04253.2	1.3571	1.3131	1	2.3199	2.4799	2.2919	0.6416	0.5203	0.3882	1.1571	0.933	0.8542	1.2129	0.8482	0.6522	1.3375	1.0548	1.0671	MIPS:hypothetical protein BROAD:predicted protein
NCU04254.2	1.0278	1.5773	1	1.8968	1.9977	2.1592	0.5719	0.7154	0.4649	1.042	0.8632	0.9518	1.1755	1.0925	0.7441	1.474	1.1755	1.1894	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04255.2	1.4739	1	1.0776	3.1617	3.4506	3.1505	0.9459	0.737	0.5954	2.1058	1.7144	1.6782	2.3065	1.9625	1.2664	2.8301	2.2371	2.2954	MIPS:putative protein BROAD:hypothetical protein
NCU04256.2	2.626	1.8131	1	3.1592	3.5679	3.5756	1.5209	0.8524	0.4916	1.7776	1.5692	1.6129	2.2882	1.5468	0.9537	2.5128	2.0906	2.1491	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513411) con
NCU04257.2	1.305	1.0958	1	1.9625	2.3158	2.0454	0.5694	0.383	0.3503	0.857	0.7557	0.7072	0.8955	0.5288	0.4631	1.076	0.8855	0.7943	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513411) hypothetical
NCU04258.2	1.3545	1.8455	1	1.4687	2.236	1.721	0.7792	0.8624	0.479	0.8431	1.0148	0.828	1.3463	1.2907	0.8823	1.6914	1.2651	1.2272	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04259.2	1.8006	1.4385	1	2.4111	2.3224	1.6171	1.1376	0.8347	0.5233	1.4852	1.1771	0.7949	1.9201	1.5511	0.9734	2.2211	1.5823	1.3733	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513411) con
NCU04260.2	1.4337	1.1122	1	2.2331	2.4907	2.316	0.6771	0.4394	0.3772	1.0863	0.9011	0.8746	1.1432	0.6726	0.6301	1.3701	1.1128	1.0735	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513411) con
NCU04261.2	1.2917	1	1.1072	2.0014	1.7106	1.7352	0.7681	0.5074	0.5703	1.2022	0.8287	0.8219	1.5533	0.9588	1.0306	1.6292	1.0957	1.2712	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04261.2zz	1.7045	1.399	1	2.4594	1.7747	2.119	0.8548	0.5428	0.3903	1.2377	0.6598	0.8264	1.268	0.8205	0.5964	1.4313	0.9531	1.0721	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04262.2	1.323	1.0125	1	2.639	2.7446	2.8001	0.7546	0.5105	0.4431	1.5518	1.1583	1.227	1.5261	0.9906	0.8029	1.7994	1.6209	1.5031	MIPS:probable DFG5 protein BROAD:probable DFG5 protein [MIPS]
NCU04264.2	1.6412	1.3345	1	2.009	1.772	1.7619	1.0101	0.7793	0.5085	1.2554	0.867	0.8113	1.6677	1.4875	0.8788	1.817	1.3977	1.3021	MIPS:related to fluG protein BROAD:hypothetical protein ((AL513462) related to
NCU04265.2	1.5183	1.1824	1	1.0171	4.9577	3.2519	0.488	0.2904	0.2425	0.3306	1.026	0.8048	0.7646	0.3723	0.3376	0.5683	1.0098	0.7528	MIPS:related to beta-fructofuranosidase BROAD:related to beta-fructofuranosidas
NCU04266.2	1	1.3931	1.2545	1.735	2.1004	1.8016	0.6414	0.766	0.716	1.1219	1.0478	0.9207	1.3714	1.4261	1.1967	1.9864	1.4418	1.2533	MIPS:putative protein BROAD:hypothetical protein ((AL513462) putative protein
NCU04267.2	1.1724	1.3867	1	2.1242	2.3807	2.1253	0.6454	0.6808	0.5211	1.3255	1.1309	0.986	1.6346	1.0184	0.902	1.6016	1.2367	1.3043	MIPS:putative protein BROAD:hypothetical protein
NCU04268.2	1.8315	1	1.0995	2.914	3.3068	3.5809	0.9816	0.4613	0.4579	1.5908	1.3516	1.4316	1.7019	0.8403	0.8574	1.8989	1.6379	1.6764	MIPS:putative protein BROAD:hypothetical protein ((AL513462) putative protein
NCU04269.2	1.2229	1.0034	1	1.3322	2.2522	1.5504	0.5667	0.3627	0.3757	0.6148	0.7734	0.5764	0.8838	0.5494	0.5516	0.9576	0.8467	0.7315	MIPS:related to pepsin precursor BROAD:related to pepsin precursor [MIPS]
NCU04270.2	1.7702	1.5823	1	2.3888	2.794	2.498	1.0467	0.7865	0.5167	1.4534	1.2718	1.1786	2.0808	1.483	1.0042	2.0068	1.7441	1.6899	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513462) con
NCU04271.2	1.822	1.9063	1	1.4042	1.4056	1.6553	0.7425	0.586	0.3246	0.5333	0.4412	0.4949	0.8919	0.6746	0.4227	0.7902	0.5361	0.6541	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513462) hypothetical
NCU04272.2	1.9816	1.3394	1	1.9009	2.7701	2.9374	1.3417	0.8959	0.5605	1.2175	1.3978	1.5052	2.4197	1.9244	1.2635	2.3816	1.9628	2.1465	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513462) con
NCU04273.2	1.4159	1.659	1.0896	1.7584	1.8915	1.8552	0.8952	0.8796	0.6243	1.0875	0.9553	0.9957	1.8653	1.4507	1.1963	1.8715	1.4275	1.4423	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04274.2	2.1944	3.2321	1	2.9507	4.4635	4.2688	1.0046	1.2114	0.3689	1.3892	1.5663	1.4474	1.6982	1.6276	0.6343	2.0819	1.7876	1.7511	MIPS:related to Sts1 protein BROAD:hypothetical protein ((AL513462) related to
NCU04275.2	1.2187	1.0548	1	1.2518	1.7141	1.5522	0.7535	0.589	0.5165	0.7536	0.8475	0.7641	1.3957	1.1286	0.863	1.3125	1.1458	1.1109	MIPS:Double Strand Break repair protein mus-11 BROAD:hypothetical protein
NCU04276.2	1.6531	1	1.8407	4.5555	4.4302	3.5908	1.0679	0.585	1.1185	2.9778	2.2421	1.8104	2.6562	1.386	2.2065	3.7581	3.0008	2.6114	MIPS:putative protein BROAD:hypothetical protein
NCU04277.2	2.3306	1	1.0097	2.8192	2.1769	1.7786	1.6406	0.7562	0.6725	2.0423	1.2488	1.0666	2.8473	2.047	1.6473	2.8404	2.045	1.978	MIPS:probable homoserine kinase BROAD:hypothetical protein ((AL451109) probabl
NCU04278.2	1.3824	1.4222	1	2.3279	2.4932	1.9505	0.7411	0.6861	0.4426	1.3485	1.0505	0.896	1.3537	1.0948	0.8312	1.7914	1.3632	1.1941	MIPS:putative protein BROAD:hypothetical protein

NCU04279.2	1.4125	1.2675	1.0536	1.6602	1.8962	1.9217	0.74	0.5318	0.443	0.8959	0.8014	0.7749	1.1353	0.8592	0.7767	1.2621	1.0272	1.0748	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451109) con
NCU04280.2	1.7962	1.3601	1	2.9446	2.8577	2.1831	1.1948	0.929	0.5632	2.023	1.4913	1.1894	2.3972	2.1731	1.266	2.7173	2.074	2.0133	MIPS:related to aconitate hydratase precursor BROAD:hypothetical protein ((AL4
NCU04281.2	2.2368	1.792	1	2.7365	2.9089	2.403	1.1796	0.8194	0.443	1.5062	1.2318	1.0732	1.8792	1.2505	0.7846	2.0054	1.6931	1.479	MIPS:probable LST8 protein BROAD:probable LST8 protein [MIPS]
NCU04282.2	1.5514	1	1.2156	1.6967	2.7844	1.2147	0.8616	0.4628	0.5026	0.9037	1.1009	0.5215	1.3807	0.9236	0.8057	1.5821	1.327	0.7936	MIPS:putative protein BROAD:hypothetical protein
NCU04283.2	1.5043	1.4766	1	4.4705	5.2001	4.2872	0.775	0.602	0.421	2.4405	2.1207	1.7554	1.8927	1.1047	0.8637	3.0675	2.2482	2.4569	MIPS:putative protein BROAD:hypothetical protein ((AL451109) putative protein
NCU04284.2	2.2712	1.7292	1	3.1774	4.0105	3.5433	1.3686	0.8133	0.5616	1.9045	1.8267	1.6955	2.5378	1.5116	1.2675	2.9616	2.4061	2.1572	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451109) hypothetical
NCU04285.2	1.0135	1.2358	1	3.619	3.0958	2.4909	0.5424	0.5564	0.4155	1.9373	1.2692	1.0772	1.3614	1.058	0.7821	2.2124	1.526	1.5198	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04286.2	1	1.2039	1.0416	1.6528	1.6743	1.7988	0.5118	0.5213	0.4354	0.884	0.693	0.7776	1.0147	0.7519	0.6931	1.3173	0.9284	1.0146	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451109) hypothetical
NCU04287.2	2.3738	1	1.0658	3.2574	4.2193	2.9317	1.403	0.4904	0.5979	1.9094	1.9149	1.3804	2.7031	0.9945	1.3017	2.9602	2.2628	2.0526	MIPS:hypothetical protein BROAD:hypothetical protein ((AL451109) hypothetical
NCU04288.2	1.3542	1.1977	1	1.8145	1.6541	1.7288	0.8226	0.6726	0.5351	1.1232	0.8006	0.8757	1.5069	1.2084	0.9429	1.6424	1.1579	1.3338	MIPS:probable SONA BROAD:hypothetical protein
NCU04289.2	1.3712	1.2393	1	1.7254	1.27	1.4149	0.8188	0.6425	0.4986	1.0351	0.6102	0.6798	1.3632	1.1427	0.9022	1.4971	0.9608	0.9896	MIPS:related to phosphoethanolamine cytidylyltransferase BROAD:hypothetical pro
NCU04290.2	1.3541	1.4188	1	2.5501	2.9748	2.163	0.753	0.7104	0.4934	1.4848	1.3161	1.0073	1.68	1.2117	0.8968	1.9777	1.7038	1.4077	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04291.2	1.718	1.1079	1	1.7685	2.5365	2.0606	0.7604	0.3845	0.3646	0.7714	0.8698	0.7143	1.0216	0.6262	0.5585	1.1332	0.9719	0.8373	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04292.2	3.127	1.9824	1	4.1403	3.5367	1.8296	2.0701	1.1393	0.5996	2.7705	1.9172	1.0791	3.1408	2.2795	1.518	3.8042	2.8474	2.2781	MIPS:probable branched-chain amino acids aminotransferase BROAD:probable branch
NCU04293.2	1.4509	1.5225	1	2.4772	3.0662	2.1966	0.8869	0.7793	0.4848	1.4672	1.4711	1.0872	1.7349	1.3358	0.9234	2.0814	1.7945	1.7786	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451109) con
NCU04294.2	1.1502	1	1.7552	2.1959	1.6605	1.4916	0.5652	0.3887	0.6895	1.0549	0.6389	0.5875	1.0276	0.5923	1.0203	1.3332	0.9005	0.8068	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04295.2	1	2.3733	1.3279	4.5314	4.2267	3.4533	0.5381	1.0607	0.6077	2.5593	1.758	1.4227	1.5819	1.6649	1.099	2.8926	2.0522	1.9425	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451109) con
NCU04296.2	1.4176	1.6201	1.4241	1.3481	1.5658	1	0.675	0.5933	0.5459	0.6239	0.6125	0.4042	0.9908	0.7719	0.6999	0.9706	0.7304	0.615	MIPS:NULL BROAD:predicted protein
NCU04297.2	1.9551	1.7547	1	3.7384	2.5096	2.9527	0.4255	0.3224	0.1796	0.823	0.4367	0.5248	0.548	0.3524	0.2137	0.7828	0.4152	0.548	MIPS:putative protein BROAD:hypothetical protein ((AL451109) putative protein
NCU04298.2	1.1227	1	1.138	1.8118	1.9003	1.9192	0.6082	0.4284	0.5106	0.8956	0.782	0.7744	1.0181	0.6843	0.8487	1.2633	0.9979	0.9882	MIPS:related to PENTAFUNCTIONAL AROM POLYPEPTIDE BROAD:hypothetical protein
NCU04299.2	1	1.7554	1.4927	1.2243	1.6728	1.667	0.5793	0.7665	0.7365	0.694	0.7428	0.7753	1.1707	1.0212	1.0499	1.3453	0.9557	1.1472	MIPS:hypothetical protein BROAD:predicted protein
NCU04300.2	1	1.1068	1.1549	1.7704	2.5802	1.8666	0.5405	0.5146	0.5059	0.9745	1.0991	0.8167	1.1102	0.8154	0.7723	1.4575	1.1067	1.058	MIPS:hypothetical protein BROAD:predicted protein
NCU04301.2	1.626	1.8147	1	2.1558	2.9143	2.1332	0.9461	0.9276	0.4958	1.2997	1.3264	1.0297	1.6827	1.5718	0.8991	1.8498	1.6336	1.5392	MIPS:related to PEX19 protein BROAD:hypothetical protein
NCU04302.2	1.5453	1.3353	1	2.6695	2.7261	2.5997	0.9624	0.7609	0.5538	1.7438	1.3971	1.3828	2.0088	1.4861	1.1443	2.6433	1.9469	2.0572	MIPS:probable ubiquitin--protein ligase hus5 BROAD:hypothetical protein
NCU04303.2	3.3538	2.3072	1	4.1039	3.6543	2.303	2.006	1.0979	0.5304	2.4996	1.71	1.1864	2.8667	1.8762	1.167	2.92	2.2985	2.0928	MIPS:probable asparagine synthase BROAD:hypothetical protein
NCU04304.2	1.9994	1	1.5339	2.1611	3.5336	2.0696	1.0783	0.4608	0.6855	1.1459	1.5015	0.8593	1.7441	0.9241	1.0421	1.8829	1.6462	1.2314	MIPS:mitochondrial porin BROAD:OUTER MITOCHONDRIAL MEMBRANE PROTEIN POI
NCU04305.2	1.4562	1.6579	1	2.015	2.9359	2.3431	0.8424	0.8725	0.5109	1.1838	1.4363	1.176	1.9201	1.4524	0.9172	1.8825	1.6499	1.5747	MIPS:hypothetical protein BROAD:predicted protein
NCU04306.2	1.4128	1.083	1	1.8533	2.1895	1.6513	0.9561	0.7084	0.5779	1.2981	1.2586	1.0172	2.1062	1.653	1.2069	2.3279	1.7557	1.8179	MIPS:probable methionyl aminopeptidase BROAD:hypothetical protein
NCU04307.2	1.6063	1.5498	1	1.3993	1.1296	1.3119	1.0412	0.8997	0.519	0.8634	0.5835	0.6727	1.5736	1.514	0.9165	1.616	0.9224	1.0927	MIPS:probable protein involved in intramitochondrial protein sorting BROAD:hypo
NCU04308.2	1.295	1.6355	1	2.7846	2.139	2.8591	0.7498	0.7956	0.495	1.6263	1.0026	1.3854	1.7191	1.3692	0.9189	2.2006	1.4661	1.8091	MIPS:hypothetical protein BROAD:predicted protein
NCU04309.2	1	1.2366	1.069	1.7722	1.9339	1.6321	0.5783	0.5576	0.5304	0.9726	0.8129	0.7061	1.1349	0.9795	0.9104	1.5497	1.0966	0.988	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04310.2	1.8717	1.9488	1	2.7861	2.6347	2.4381	1.0777	0.9535	0.5259	1.7154	1.2481	1.215	2.3214	1.5749	0.9911	2.3414	1.6361	1.6888	MIPS:related to L-fucose permease BROAD:hypothetical protein
NCU04311.2	1.4428	1.3468	1	2.8852	2.3092	2.2197	0.3647	0.2818	0.2086	0.7692	0.4732	0.4544	0.4718	0.3296	0.2571	0.8148	0.4995	0.5175	MIPS:NULL BROAD:predicted protein
NCU04312.2	1.7914	1.3813	1	2.6492	2.977	2.656	1.0586	0.7319	0.5147	1.5925	1.4088	1.2855	1.9735	1.4043	0.9554	2.4299	1.7349	1.6038	MIPS:related to NUCLEAR MIGRATION PROTEIN NUDF BROAD:hypothetical protein
NCU04313.2	1.6801	1.7545	1	2.6597	2.5564	2.2366	0.8316	0.6867	0.4011	1.293	0.9658	0.9104	1.4158	0.9896	0.6644	1.6784	1.1923	1.2553	MIPS:related to methionyl-tRNA formyltransferase precursor, mitochondrial BROAD

NCU04314.2	1.8395	1.7437	1	1.6991	2.1962	2.6085	0.6729	0.4941	0.2908	0.6169	0.5971	0.6716	0.8522	0.5774	0.3528	0.8991	0.707	0.7927	MIPS:putative protein BROAD:predicted protein
NCU04315.2	1.6174	1.0378	1	1.5874	1.8593	2.6228	1.0164	0.533	0.5155	0.9818	0.919	1.4897	1.9368	0.9812	0.994	1.8015	1.3679	1.9935	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04316.2	1.2215	1.7382	1	2.4188	2.2856	2.2048	0.6741	0.7852	0.4944	1.4357	1.0042	1.068	1.6084	1.2286	0.8832	1.9109	1.3586	1.4673	MIPS:related to KEX1 protein precursor BROAD:hypothetical protein
NCU04317.2	1.5765	1.5536	1	2.1452	1.6081	1.6042	0.9572	0.8364	0.4947	1.322	0.7862	0.8208	1.749	1.4026	0.923	1.8927	1.2064	1.3645	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04318.2	1	1.241	1.0654	2.469	2.4499	2.2567	0.5549	0.548	0.4916	1.4733	1.0726	0.9772	1.2682	1.0228	0.9535	1.7157	1.3393	1.391	MIPS:related to dihydroorotate dehydrogenase a BROAD:predicted protein
NCU04319.2	1.4495	1.4287	1	1.6117	1.9442	1.9587	0.8859	0.7711	0.543	0.9392	0.9554	0.9585	1.5633	1.2349	0.9886	1.7665	1.2803	1.2145	MIPS:related to GCP3 (gamma-tubulin complex) BROAD:hypothetical protein
NCU04320.2	1.1383	1.5548	1	2.4737	2.3144	2.1389	0.6004	0.6925	0.4174	1.3614	0.9789	0.9035	1.3236	1.0324	0.7358	1.644	1.202	1.2562	MIPS:related to transcriptional coactivator HFI1 BROAD:predicted protein
NCU04321.2	1.3178	1.8583	1	2.7892	3.0658	2.4137	0.6991	0.8212	0.4431	1.4558	1.2175	1.0139	1.5355	1.1929	0.8079	1.9384	1.499	1.3128	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04322.2	1.6503	1.4758	1	3.4273	3.295	2.7614	0.977	0.7208	0.5625	2.0349	1.5099	1.3459	2.3345	1.3636	1.2274	2.9423	2.0442	1.9444	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04323.2	1.2552	1.1576	1	1.4312	1.8512	1.6091	0.7635	0.6017	0.4998	0.8688	0.9217	0.799	1.3987	1.0078	0.9297	1.6192	1.1071	1.1676	MIPS:related to dihydroorotase URA4 BROAD:hypothetical protein
NCU04324.2	1.0955	1.8156	1	2.7506	2.3023	2.4001	0.6898	0.9221	0.5178	1.7656	1.1213	1.2453	1.6371	1.5863	1.1467	2.09	1.6207	1.8397	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04325.2	1	1.1891	1.0014	2.4472	1.823	2.3838	0.5966	0.6682	0.5156	1.5477	0.9015	1.1565	1.4191	1.3321	1.0556	1.847	1.4488	1.618	MIPS:putative protein BROAD:predicted protein
NCU04326.2	1.4424	1.4566	1	2.156	2.0702	1.6648	0.7136	0.6365	0.4011	1.0921	0.7879	0.6553	1.24	0.9285	0.6285	1.3159	1.0315	0.8952	MIPS:related to protein kinase SWE1 BROAD:hypothetical protein
NCU04327.2	1.5367	1.7395	1	2.1899	2.3444	2.1088	0.772	0.7487	0.4572	1.1757	0.9519	0.8731	1.5862	1.1123	0.763	1.7266	1.2477	1.1061	MIPS:probable DNA replication licensing factor (nimQ) BROAD:hypothetical protei
NCU04328.2	1.4465	1.3221	1	1.8974	2.4585	1.9501	0.8971	0.7747	0.5133	1.1321	1.1455	0.9548	1.6774	1.4489	0.9073	1.871	1.4309	1.3815	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04329.2	1.9587	1.3763	1	2.2839	2.1617	2.4476	1.2821	0.8397	0.5574	1.4448	1.1425	1.2848	2.2631	1.7257	1.2173	2.4541	1.6363	1.8926	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04330.2	1.0381	2.03	1	1.6015	1.1564	1.1801	0.464	0.7164	0.3615	0.7401	0.4019	0.4421	0.7056	0.8621	0.5257	0.9953	0.5582	0.5827	MIPS:NULL BROAD:predicted protein
NCU04331.2	1.507	1	1.479	1.5009	4.0514	1.8351	0.808	0.4601	0.6559	0.7897	1.7153	0.7966	1.7062	0.8532	0.9741	1.479	1.5237	1.1434	MIPS:60S RIBOSOMAL PROTEIN L5 BROAD:60S RIBOSOMAL PROTEIN L5 (CPR4)
NCU04332.2	1.0518	1.2381	1	1.5055	1.9805	1.8811	0.5511	0.5392	0.428	0.8051	0.9216	0.7761	1.0543	0.7622	0.6761	1.2032	1.1989	1.0026	MIPS:NULL BROAD:hypothetical protein
NCU04333.2	1.5944	1.0703	1	1.8282	1.9563	1.8791	1.0216	0.7334	0.5633	1.2024	1.0274	0.9998	1.9151	1.7184	1.1258	2.0096	1.4879	1.5269	MIPS:NULL BROAD:hypothetical protein
NCU04334.2	2.0014	2.1366	1	2.8329	3.4666	2.1659	1.0714	0.9667	0.4442	1.5457	1.3957	0.9445	1.8649	1.4876	0.7726	2.1421	1.7603	1.5403	MIPS:probable heat shock protein 10 (chaperonin CPN10) BROAD:hypothetical prote
NCU04335.2	1.9489	1.3316	1	2.2984	2.1102	2.4719	1.2146	0.7736	0.5521	1.4737	1.0543	1.256	2.1678	1.5962	1.1051	2.2404	1.5524	1.816	MIPS:related to protein kinase NPR1 BROAD:hypothetical protein
NCU04336.2	1.6676	1.489	1	1.6998	1.8567	1.4701	0.9843	0.6734	0.4715	0.9752	0.8472	0.6961	1.4576	1.15	0.8567	1.5124	1.1445	1.1063	MIPS:probable ribosomal protein L11, mitochondrial BROAD:hypothetical protein
NCU04337.2	1	1.9409	1.7737	2.0411	3.0791	2.5695	0.6242	0.9472	0.9949	1.2206	1.4611	1.2439	1.7017	1.5481	1.7799	2.2151	1.8091	1.7356	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04338.2	1.2974	1.1717	1.0256	1.605	1.9001	1.4803	0.7499	0.5566	0.4779	0.9078	0.8092	0.6868	1.4434	0.8641	0.7812	1.2002	1.0548	0.9838	MIPS:related to histone H4 BROAD:predicted protein
NCU04339.2	1.1901	1.6618	1	2.4679	2.9482	2.4787	0.5925	0.7128	0.4328	1.2513	1.1199	0.9522	1.2565	1.0057	0.6951	1.6144	1.258	1.3075	MIPS:related to ribokinase BROAD:hypothetical protein
NCU04340.2	1.5484	1.7009	1	2.5576	2.9134	2.4521	0.7808	0.6973	0.4233	1.3675	1.1946	0.9886	1.4117	1.1348	0.7585	1.7453	1.357	1.2938	MIPS:hypothetical protein BROAD:predicted protein
NCU04341.2	1	1.0588	1.0019	2.0435	2.1399	2.0007	0.5442	0.4737	0.4457	1.0889	0.921	0.9373	1.2221	0.836	0.7337	1.4892	1.0518	1.2408	MIPS:hypothetical protein BROAD:predicted protein
NCU04342.2	1.99	2.2455	1	2.5436	3.901	3.9543	0.9638	0.8935	0.4125	1.2247	1.5964	1.4881	1.7974	1.237	0.6898	1.9171	1.5949	1.7953	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04343.2	1	1.503	1.0521	2.0624	3.7284	3.0711	0.4531	0.5251	0.3698	0.8909	1.3628	1.0993	0.9232	0.8043	0.6063	1.4323	1.2987	1.1788	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04344.2	2.0311	1.826	1	2.9251	2.6244	2.5458	1.2305	0.8686	0.5311	1.7779	1.2702	1.2802	2.0979	1.4636	1.0804	2.5055	1.6047	1.9197	MIPS:related to translation initiation factor eIF-2B alpha subunit (guanine nucl
NCU04345.2	1.6318	1.4132	1	1.715	2.0207	1.925	0.849	0.6315	0.4803	0.9223	0.8582	0.8191	1.3318	0.9579	0.8027	1.4819	1.1296	1.1638	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04346.2	1.3905	1	1.2133	1.7473	1.6826	1.5415	0.7646	0.4999	0.5033	0.9712	0.7574	0.687	1.2762	0.9021	0.8083	1.3856	0.9294	0.9145	MIPS:hypothetical protein BROAD:predicted protein
NCU04347.2	1.4846	1	1.0053	1.6978	2.3616	1.642	0.8907	0.5646	0.4967	1.0124	1.0604	0.7906	1.7622	1.1418	0.871	1.8666	1.4178	1.1791	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04348.2	1.7343	1.517	1.237	1.7255	1	1.2363	1.1715	0.9095	0.7447	1.1605	0.5508	0.7756	2.1165	1.4565	1.318	1.8794	0.9987	1.547	MIPS:related to GTP-binding protein Bms1p, required for distinct steps of 40S ri

NCU04349.2a	1.3546	1.3189	1	1.0202	1.2029	1.1284	0.6537	0.5518	0.3984	0.5116	0.4761	0.4488	0.9584	0.6999	0.566	0.855	0.6627	0.609	MIPS:related to proteinase inhibitor PBI2 BROAD:hypothetical protein
NCU04349.2b	1.5754	1.1396	1	2.1371	2.3296	2.1873	1.0764	0.9614	0.5904	1.4907	1.2909	1.1929	2.2397	2.2436	1.3292	2.5093	2.0523	1.9913	MIPS:related to branched-chain alpha-ketoacid dehydrogenase kinase, mitochondria
NCU04350.2	1.4545	1.0446	1	1.7595	2.532	2.4097	0.909	0.575	0.5384	1.086	1.2063	1.1772	1.6495	1.1878	1.0816	1.8155	1.5186	1.5702	MIPS:probable chitin synthase BROAD:hypothetical protein
NCU04351.2	1.1343	1	1.2481	2.2858	2.1495	2.4045	0.6884	0.5763	0.6571	1.4159	1.0452	1.1591	1.6954	1.2182	1.2349	1.9156	1.4953	1.5312	MIPS:NULL BROAD:predicted protein
NCU04352.2	1.4196	1.2774	1	2.0299	1.7145	2.3038	0.8002	0.5774	0.4744	1.14	0.7456	1.0171	1.3705	0.9036	0.8226	1.7125	1.0797	1.2429	MIPS:probable chitin synthase BROAD:hypothetical protein
NCU04353.2	1.3205	1.3475	1.5864	1.3207	1.1257	1	0.7109	0.5874	0.6593	0.6669	0.4746	0.4243	1.0754	0.8152	0.8186	1.187	0.6686	0.6501	MIPS:hypothetical protein BROAD:predicted protein
NCU04354.2a	1.2248	1.4241	1	2.524	3.5457	2.6278	0.6131	0.5942	0.4149	1.2984	1.3013	1.0545	1.2873	0.9299	0.6554	1.6703	1.4439	1.2506	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04354.2b	1	1.1605	1.1488	2.7889	2.7505	1.8236	0.4143	0.3793	0.3648	1.0916	0.8361	0.5604	0.7595	0.5104	0.5122	1.2362	0.9506	0.7027	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04355.2	1.349	1.297	1	1.8255	1.8784	2.0748	0.8159	0.7272	0.4856	1.1202	0.8745	0.9792	1.5946	1.2745	0.8959	1.9242	1.3052	1.3726	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04356.2	1	1.2171	1.2022	2.0365	1.5168	1.2791	0.5699	0.5797	0.5565	1.1207	0.6753	0.5897	1.1844	0.8966	0.814	1.5334	0.9055	0.8772	MIPS:hypothetical protein BROAD:predicted protein
NCU04357.2	1	1.3317	2.0332	2.652	3.0417	2.8443	0.4848	0.5056	0.731	1.2739	1.1589	1.0237	1.124	0.8577	1.0075	1.6011	1.3908	1.2985	MIPS:hypothetical protein BROAD:predicted protein
NCU04358.2	1.6912	1.5969	1	3.8773	3.2082	2.7054	0.8655	0.692	0.3953	1.95	1.2469	1.0713	1.6722	1.1958	0.6845	2.2555	1.5526	1.3188	MIPS:related to negative-acting regulatory protein BROAD:hypothetical protein
NCU04359.2	1.8059	1.6049	1	2.5771	2.4699	1.5557	0.9866	0.7468	0.4459	1.4473	1.1176	0.7295	1.659	1.265	0.7731	1.9216	1.3213	1.2459	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04360.2	2.522	1.0624	1	2.8941	2.36	2.6718	1.6765	0.5899	0.5499	1.8955	1.1853	1.7362	2.7218	1.1865	1.1839	2.7372	1.9512	3.3057	MIPS:putative protein BROAD:predicted protein
NCU04361.1	1.577	1.8693	1.7372	1	1.8413	1.8574	0.8247	0.7253	0.7269	0.5286	0.7712	0.769	1.4175	0.9588	1.0203	1.0811	0.9788	1.0099	MIPS:NULL BROAD:predicted protein
NCU04362.2	1.0915	1.2556	1.0441	1.8877	2.0066	1.5168	0.6437	0.5967	0.4834	1.1371	0.9016	0.8098	1.211	0.9203	0.8473	1.55	1.169	1.2752	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04363.2	1.2572	1	1.328	1.6203	1.5426	1.8189	0.7653	0.5654	0.6576	1.0355	0.776	0.9073	1.4785	1.0669	1.063	1.6203	1.1319	1.4124	MIPS:related to transcription initiation factor TFIIF large subunit BROAD:hypot
NCU04364.2	1.322	1.6629	1	2.2346	2.5192	2.8681	0.7001	0.7026	0.4408	1.1261	1.0422	1.211	1.4044	1.0647	0.7947	1.7365	1.3359	1.3349	MIPS:related to caffeine-induced death protein 1 Cid1 BROAD:hypothetical protei
NCU04365.2	1.2753	1.0543	1	1.7794	1.3286	1.0442	0.6077	0.3731	0.3759	0.8235	0.4779	0.3799	0.8239	0.5479	0.5361	1.0265	0.6153	0.5598	MIPS:hypothetical protein BROAD:predicted protein
NCU04366.2	1.1878	1.323	1.2166	1	1.1498	1.4233	0.6856	0.6329	0.6008	0.5686	0.5338	0.6478	1.174	0.9636	0.9484	1.1984	0.82	0.8839	MIPS:hypothetical protein BROAD:predicted protein
NCU04367.2	1.1267	1	1.6439	1.6071	1.4773	1.8547	0.4371	0.2959	0.5013	0.6421	0.4308	0.5376	0.645	0.393	0.5553	0.8107	0.5259	0.6306	MIPS:hypothetical protein BROAD:predicted protein
NCU04368.2	1	1.5367	1.2091	2.1628	2.9236	2.2575	0.6051	0.8595	0.6006	1.3153	1.4799	1.096	1.4782	1.6068	0.9992	2.0845	1.6148	1.461	MIPS:related to ECM4 protein (involved in cell wall biogenesis and architecture)
NCU04369.2	1.4365	1.2326	1	2.0141	2.4051	1.6934	0.8784	0.643	0.5186	1.1889	1.135	0.8846	1.8114	1.2354	0.9739	1.8786	1.4116	1.5183	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04370.2	1.2845	1.5598	1	1.7546	1.8226	1.6544	0.6175	0.6354	0.4083	0.8626	0.6984	0.6576	1.0393	0.8257	0.6053	1.2311	0.9319	0.898	MIPS:probable ubiquitin-protein ligase (E1-like (ubiquitin-activating) enzym) B
NCU04371.2	1	3.2995	2.1644	2.7588	2.846	3.1531	0.5012	1.408	0.9039	1.456	1.1369	1.3034	1.3181	1.5734	1.1933	1.9866	1.4887	1.6724	MIPS:probable peptidylprolyl isomerase (FK506-binding protein homolog) BROAD:pr
NCU04372.2	1.3577	1.0125	1.3551	1	1.3299	1.08	0.6859	0.4271	0.5947	0.5101	0.545	0.4556	1.1148	0.6063	0.8082	0.9377	0.7175	0.615	MIPS:NULL BROAD:predicted protein
NCU04373.2	1.4844	1	1.0186	1.6946	1.8488	1.7076	0.9561	0.6931	0.5595	1.0642	0.9539	0.9162	1.7845	1.5409	1.1338	1.7886	1.46	1.389	MIPS:putative protein BROAD:hypothetical protein
NCU04374.2	3.2921	1.8618	1	2.2384	2.5021	2.5546	1.4801	0.6512	0.3782	1.0025	0.8649	0.9214	1.7096	0.9676	0.5896	1.5586	1.1026	1.1832	MIPS:related to nicotinamide mononucleotide permease BROAD:hypothetical protein
NCU04375.2	1.3958	1.4149	1	1.4824	1.9875	1.8908	0.825	0.6683	0.5513	0.8763	0.9248	0.8736	1.5683	1.0677	1.0193	1.4717	1.2243	1.3011	MIPS:hypothetical protein BROAD:predicted protein
NCU04376.1	1.2257	1.3866	1	2.4421	2.9391	2.5108	0.7003	0.6946	0.5058	1.4332	1.331	1.164	1.5489	1.2065	0.8461	2.2094	1.5985	1.5085	MIPS:related to nuclear pore protein BROAD:predicted protein
NCU04378.2	1	1.4741	1.0711	2.6506	2.5026	2.2108	0.6305	0.7865	0.5403	1.6768	1.2153	1.1634	1.5321	1.43	1.0486	2.2113	1.6412	1.8999	MIPS:related to sna41 protein BROAD:hypothetical protein
NCU04379.2	1.4976	1.4032	1	1.3179	1.0362	1.2343	0.9568	0.8026	0.5255	0.8284	0.5092	0.6492	1.5864	1.332	0.9793	1.4229	0.9664	1.0945	MIPS:probable regulator of phosphatidylinositol-4-OH kinase protein BROAD:hypot
NCU04380.2	1.4507	1	1.0378	1.9233	2.0884	2.2268	0.9294	0.5942	0.5799	1.2424	1.0418	1.1638	1.7082	1.2891	1.085	1.925	1.5348	1.6661	MIPS:probable long-chain-fatty-acid-CoA ligase BROAD:hypothetical protein
NCU04381.2	1	1.8598	1.01	2.436	2.0781	1.9159	0.4486	0.653	0.3401	1.0594	0.7098	0.6882	0.8919	0.7925	0.5902	1.1892	0.8435	0.8553	MIPS:hypothetical protein BROAD:predicted protein
NCU04382.2	1.9392	1.835	1	2.2126	3.177	2.8675	1.0483	0.7956	0.4536	1.1831	1.2969	1.2079	1.7142	1.2544	0.8147	1.8026	1.6167	1.527	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU04383.2	1.1412	2.036	1	1.8333	3.9114	2.7131	0.506	0.7363	0.3579	0.8186	1.3353	0.955	1.0145	0.9743	0.5853	1.3441	1.2907	1.0741	MIPS:hypothetical protein BROAD:predicted protein
NCU04384.2	1.7073	1.8608	1	2.2989	2.0959	2.1387	0.6407	0.5468	0.2949	0.8685	0.6397	0.636	0.8904	0.6873	0.4265	1.0411	0.6586	0.6858	MIPS:putative protein BROAD:predicted protein
NCU04385.2	3.0138	2.4369	1	4.5668	4.4152	1.8378	1.8215	1.219	0.5034	2.7578	2.0731	0.9953	3.021	1.9279	1.0954	3.2642	2.5984	2.0411	MIPS:probable 3-isopropylmalate dehydratase BROAD:hypothetical protein
NCU04386.2	1.4935	1.1941	1.1311	1.6213	2.2533	1.7647	0.8803	0.6146	0.5254	0.9272	0.9834	0.8464	1.3582	1.1359	0.8431	1.4475	1.3082	1.1855	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04387.2	1.4759	1.6649	1	1.9772	2.1615	2.205	0.8779	0.867	0.4746	1.163	0.9547	1.0315	1.6476	1.3092	0.9009	1.7595	1.3122	1.3174	MIPS:vacuolar ATP synthase subunit F BROAD:VACUOLAR ATP SYNTHASE SUBUNIT F
NCU04388.2	1.3653	1.9038	1	2.0587	2.6757	2.003	0.6124	0.7146	0.3777	0.9279	0.9529	0.736	1.1216	1.0417	0.575	1.3306	1.0643	1.063	MIPS:probable phosphatidylglycerol/phosphatidylinositol transfer protein BROAD:
NCU04389.2	1.5091	1.4344	1	1.866	2.0787	1.7799	0.8827	0.7541	0.5036	1.1381	0.9686	0.8628	1.6726	1.1887	0.8753	1.6894	1.2659	1.4351	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04390.2	1	2.0358	1.242	1.4948	2.1765	1.6195	0.6454	1.2043	0.6734	0.9525	1.1537	0.8908	1.6392	1.9503	1.1395	1.9659	1.6822	1.3888	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04391.2	1.1887	1.2101	1	1.4762	1.5885	1.8542	0.6558	0.5451	0.4613	0.8122	0.6768	0.8377	1.1949	0.8455	0.8068	1.438	0.9636	1.1795	MIPS:probable aflatoxin efflux pump AFLT BROAD:hypothetical protein
NCU04392.2	1	1.9428	1.0088	2.0441	2.1404	2.0908	0.4298	0.6504	0.3531	0.8831	0.711	0.7015	0.7716	0.7972	0.5107	1.2157	0.8087	0.867	MIPS:hypothetical protein BROAD:predicted protein
NCU04393.2	1	1.5582	1.3036	1.5921	1.9071	1.7065	0.5431	0.6596	0.6107	0.8481	0.8162	0.722	1.119	0.8801	0.9303	1.2921	1.002	1.012	MIPS:related to 3-hydroxyacyl-CoA dehydrogenase BROAD:hypothetical protein
NCU04394.2	1.0797	1.0543	1	1.9925	1.8837	1.8004	0.5343	0.4369	0.4247	1.0252	0.763	0.7214	1.0905	0.6533	0.6562	1.2741	0.9251	0.9275	MIPS:hypothetical protein BROAD:predicted protein
NCU04395.2	2.5326	1.2881	1	2.9155	2.7396	3.2404	1.5243	0.6866	0.5389	1.7637	1.3363	1.5484	2.5839	1.3119	1.2393	2.6303	1.9562	2.0891	MIPS:beta-1,6-glucanase Neg1 BROAD:hypothetical protein
NCU04396.2	1.8261	3.7575	1.8517	1	1.5369	1.2527	1.0168	1.6217	0.8527	0.5553	0.7162	0.6015	1.7654	1.6423	1.2979	1.4478	1.1657	1.0405	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04397.2	1	1.1492	1.1196	2.4555	2.4574	2.1206	0.6643	0.719	0.6149	1.6188	1.316	1.2543	1.7904	1.5626	1.1801	2.3197	1.8056	2.0687	MIPS:hypothetical protein BROAD:predicted protein
NCU04398.2	1.7154	1	1.0663	1.9407	2.6577	2.9897	0.9002	0.4409	0.4801	1.0432	1.1319	1.2773	1.5407	0.7994	0.9026	1.7121	1.3936	1.4137	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04400.2	1.2073	1	1.0999	1.6531	1.3979	1.143	0.626	0.4574	0.4719	0.9447	0.6034	0.4955	1.0755	0.7884	0.7587	1.1026	0.793	0.704	MIPS:related to dihydroxyacetone kinase BROAD:hypothetical protein
NCU04401.2	1.1717	1	1.1676	2.8728	3.0643	2.7891	0.5169	0.3661	0.4463	1.2904	1.04	0.989	0.9698	0.5833	0.6086	1.5156	1.2024	1.0775	MIPS:related to fructose-bisphosphate aldolase BROAD:hypothetical protein
NCU04402.2	1	1.5808	1.345	1.3758	1.3254	2.1119	0.5566	0.7045	0.6537	0.7785	0.6113	0.9624	1.2961	0.9577	1.1359	1.412	0.9346	1.1586	MIPS:histone H3 methyltransferase DIM-5 BROAD:hypothetical protein ((AF419248)
NCU04403.2	1.7258	1.0829	1	3.0084	2.7559	2.3893	1.0158	0.5194	0.5523	1.8191	1.2677	1.1498	1.8313	0.9633	1.187	2.2387	1.7232	1.6889	MIPS:putative protein BROAD:predicted protein
NCU04404.2	1.5633	1.3028	1	1.8243	1.7492	1.7615	0.9619	0.6641	0.5172	1.1154	0.8333	0.846	1.6196	1.1323	0.9975	1.6133	1.2077	1.2674	MIPS:probable coatomer complex beta chain BROAD:hypothetical protein
NCU04405.2	1.4255	1.6689	1	3.7434	5.0116	3.2115	0.8633	0.9293	0.5152	2.2259	2.5875	1.572	2.3946	1.9469	1.2453	3.2733	2.5589	2.3869	MIPS:probable mago nashi protein BROAD:hypothetical protein
NCU04406.2	1.6779	1.1266	1	1.5913	2.0787	2.3339	1.0183	0.6111	0.4998	0.9797	0.9678	1.0978	1.6341	1.1499	0.9047	1.5258	1.3388	1.4423	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04407.2	1.412	1.1497	1	1.5297	1.838	1.5832	0.8879	0.6384	0.5955	0.9604	0.9226	0.8199	1.5318	1.1906	1.2333	1.6313	1.2905	1.2196	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04408.2	1.2895	1	1.2518	1.0219	1.1142	1.6957	0.7017	0.4617	0.5177	0.5508	0.4726	0.7305	1.0404	0.6859	0.7885	1.0852	0.7122	0.9458	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04409.2	1.8579	1.7327	1	2.4075	2.29	2.8091	1.1142	0.9201	0.5131	1.4866	1.091	1.3705	2.0162	1.5529	1.0496	2.2251	1.6596	1.9924	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04410.2	2.7575	1.6032	1	2.1518	2.1206	3.7199	1.5575	0.7524	0.4955	1.2906	1.0068	1.7532	2.2525	1.4462	1.0413	2.1719	1.5684	2.1435	MIPS:related to tRNA ligase BROAD:hypothetical protein
NCU04411.2	1.8795	1.2216	1	2.3426	2.6392	2.3086	1.2529	0.7879	0.5799	1.5421	1.3726	1.2182	2.29	1.6708	1.2329	2.5456	1.8661	1.8943	MIPS:related to anthranilate phosphoribosyltransferase BROAD:hypothetical prote
NCU04412.2	1.8293	1.7463	1	2.0266	2.5007	1.9258	1.0186	0.7868	0.4994	1.1641	1.0927	0.8301	1.5617	1.2395	0.9062	1.6347	1.3387	1.3049	MIPS:related to ribosomal protein YmL11 precursor, mitochondrial BROAD:predicte
NCU04413.2	1.2089	1.1748	1	2.7618	3.3284	3.0616	0.6556	0.5365	0.458	1.4898	1.4274	1.2708	1.5791	0.8989	0.8254	1.9582	1.5043	1.6135	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04414.2	1.5534	1.6541	1	1.9831	2.9831	2.1063	0.8811	0.8332	0.4926	1.1647	1.3723	0.9452	1.7563	1.2793	0.9258	1.8566	1.6214	1.3127	MIPS:probable 26S proteasome regulatory particle chain RPT5 BROAD:hypothetical
NCU04415.2	1	1.1928	1.4892	1.6305	2.6957	2.5788	0.6029	0.5976	0.7637	0.9597	1.1706	1.15	1.5023	1.1274	1.3434	1.7171	1.4806	1.4455	MIPS:related to brefeldin A resistance protein BROAD:hypothetical protein
NCU04416.2	1	2.1436	1.3113	1.4794	2.0135	2.0932	0.6378	1.1522	0.6721	0.9377	1.0434	1.1928	1.644	1.6975	1.1628	1.7809	1.5091	1.7137	MIPS:putative protein BROAD:predicted protein
NCU04417.2	1.1839	1.2374	1.4872	1	2.0838	2.4278	0.7208	0.5958	0.7991	0.6186	1.052	1.1302	1.63	1.02	1.4038	1.3076	1.339	1.4599	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04418.2	2.0439	2.1203	1	2.5362	2.568	2.2758	1.049	0.9655	0.4224	1.3163	1.0413	0.9489	1.7558	1.3307	0.7597	1.7488	1.3565	1.3497	MIPS:related to aminotriazole resistance protein BROAD:hypothetical protein

NCU04419.2	1.3742	1.5583	1	1.7934	2.7278	1.9566	0.7512	0.7462	0.4465	0.9765	1.1543	0.842	1.4159	1.0727	0.8062	1.5362	1.3419	1.1474	MIPS:probable ethylene-forming enzyme BROAD:hypothetical protein
NCU04420.2	1.0841	1.1549	1	1.6267	1.797	1.6363	0.6164	0.549	0.4541	0.9421	0.7884	0.7761	1.1437	0.9086	0.7674	1.3657	1.0977	1.0929	MIPS:hypothetical protein BROAD:predicted protein
NCU04421.2	1.9854	1.8736	1	1.9622	2.4263	3.3002	0.696	0.5328	0.3098	0.7081	0.667	0.9301	1.0497	0.6548	0.4174	0.9657	0.8138	0.9379	MIPS:annexin XIV BROAD:hypothetical protein
NCU04422.2	1	1.529	1.8288	1.8487	1.8997	1.5602	0.5443	0.6307	0.7605	0.9818	0.8105	0.6923	1.2767	0.9399	1.0008	1.4933	1.0693	1.1352	MIPS:NULL BROAD:predicted protein
NCU04423.2	1.4831	1.7924	1	1.8711	2.22	2.3279	0.9562	1.002	0.5827	1.1881	1.1119	1.2217	1.8919	1.7864	1.2432	2.2008	1.6894	1.7335	MIPS:hypothetical protein BROAD:predicted protein
NCU04424.2	1.2953	2.0325	1	1.214	1.4379	1.7614	0.6193	0.7389	0.3818	0.5848	0.553	0.6556	1.0184	0.8477	0.5853	0.9148	0.7804	0.8144	MIPS:related to regulator of chromatin BROAD:hypothetical protein
NCU04425.2	1.5082	1.4949	1	2.6056	2.6375	2.4224	0.9302	0.874	0.5677	1.6565	1.3579	1.2237	2	1.7437	1.2606	2.4495	1.7966	1.7621	MIPS:putative protein BROAD:predicted protein
NCU04426.2	1.0121	1.1509	1.142	1.7064	1.904	1.4822	0.6167	0.5871	0.5761	1.0599	0.8996	0.7648	1.2912	1.0192	1.0836	1.4901	1.1536	1.1669	MIPS:related to cyclin-supressing protein kinase BROAD:hypothetical protein
NCU04427.2	1.4258	1.3403	1	1.9373	2.3208	1.9288	0.8083	0.6693	0.5019	1.1947	1.0415	0.8946	1.593	1.084	0.9323	1.611	1.2762	1.2585	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04428.2	1.0222	1.256	1	2.0148	2.2129	2.1511	0.4971	0.5253	0.3925	1.0284	0.8371	0.8407	0.9942	0.8007	0.631	1.2449	0.9501	1.0588	MIPS:related to spindle assembly checkpoint protein BROAD:hypothetical protein
NCU04429.2	1.2307	1.2862	1	1.6195	1.9739	1.7148	0.6841	0.584	0.4409	0.8677	0.8267	0.7462	1.1531	0.8523	0.8032	1.3156	1.0682	0.9761	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04430.2	1.4804	1	1.4133	3.0714	3.2933	5.2159	0.845	0.4856	0.7921	1.8461	1.5234	2.3874	2.3132	0.9462	1.5591	3.0628	2.2038	2.6435	MIPS:related to aminopeptidase Y precursor, vacuolar BROAD:hypothetical protein
NCU04431.2	1.5777	1.1716	1	1.0815	1.6105	1.0433	1.0402	0.6808	0.5515	0.7235	1.0562	0.575	2.285	1.4185	1.1585	2.2035	2.2221	1.2941	MIPS:related to endo-1,3-beta-glucanase BROAD:hypothetical protein
NCU04432.2	1.4777	1.4744	1	1.411	1.6406	1.4336	0.7761	0.6133	0.4589	0.7351	0.6874	0.5605	1.2038	0.8222	0.7455	1.1611	0.8414	0.8214	MIPS:hypothetical protein BROAD:predicted protein
NCU04433.2	1.2496	2.0519	1.1771	2.0099	2.7848	2.5461	0.739	1.0025	0.6373	1.2022	1.3153	1.2169	1.7896	1.5015	1.315	2.0211	1.6175	1.6373	MIPS:sulfate permease II BROAD:hypothetical protein
NCU04434.1	1.4827	1	1.082	1.4813	2.0498	1.5529	0.824	0.4375	0.466	0.7977	0.9317	0.7194	1.5152	0.7766	0.7406	1.4039	1.2266	0.9716	MIPS:NULL BROAD:predicted protein
NCU04435.2	1	2.1794	1.1648	2.3397	2.2522	1.5882	0.4572	0.8009	0.3955	1.0302	0.8204	0.5457	0.8581	0.9397	0.6304	1.3311	0.8829	0.7711	MIPS:probable amino acid transporter BROAD:hypothetical protein
NCU04436.2	1.0842	1.1012	1	1.6444	2.2126	1.808	0.5661	0.4392	0.4066	0.811	0.8727	0.7828	1.1194	0.7081	0.6924	1.2877	0.996	1.0231	MIPS:hypothetical protein BROAD:predicted protein
NCU04437.2a	1.0293	1	1.1672	1.1999	1.098	1.2981	0.4822	0.368	0.4317	0.5426	0.4262	0.4881	0.742	0.5335	0.5293	0.8784	0.561	0.5711	MIPS:related to nuclear pore protein BROAD:hypothetical protein
NCU04437.2b	1.1839	1.32	1.4623	1	1.5196	1.6213	0.3797	0.3447	0.3663	0.333	0.3906	0.4032	0.5082	0.3803	0.4317	0.4657	0.4336	0.4372	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04438.2	1	2.6147	1.41	2.3746	2.6337	2.8105	0.5793	1.1757	0.7537	1.3724	1.2501	1.2669	1.6005	1.7718	1.5563	2.3007	1.666	1.6908	MIPS:related to RING finger protein Dorfin BROAD:hypothetical protein
NCU04439.2	1.5914	1.6501	1	2.381	1.9509	2.4552	1.0612	0.9323	0.6077	1.5383	1.0821	1.3415	2.0383	1.5037	1.3856	2.4261	1.8107	2.1189	MIPS:probable putative RNA helicase HCA4 BROAD:hypothetical protein
NCU04440.2	1.0107	1.4148	1	1.8899	1.8306	1.9413	0.3079	0.335	0.2372	0.5313	0.4054	0.444	0.4446	0.3623	0.3052	0.6296	0.4343	0.4487	MIPS:hypothetical protein BROAD:predicted protein
NCU04441.2	1.4146	1.355	1	2.9268	2.8745	1.8688	0.8465	0.6135	0.516	1.7922	1.297	0.9236	1.6928	1.1386	1.0629	2.2168	1.7603	1.4354	MIPS:NULL BROAD:predicted protein
NCU04442.2	1.9054	1	1.1504	3.0258	3.9968	3.2082	1.1492	0.5484	0.5895	1.882	1.9219	1.5689	2.4597	1.2562	1.2539	2.6448	2.1851	2.1099	MIPS:probable UDP-glucose 4-epimerase Gal10 BROAD:hypothetical protein
NCU04443.2	1.1403	1.1969	1	2.1672	2.2663	1.917	0.5929	0.5244	0.4607	1.0932	0.9297	0.8143	1.2037	0.7705	0.7316	1.5494	1.0476	1.068	MIPS:related to NADPH2:quinone reductase BROAD:hypothetical protein
NCU04444.2	1.2228	1.4621	1	1.7132	2.3076	1.5815	0.7033	0.6697	0.4747	0.9498	1.0156	0.7958	1.3419	0.998	0.8275	1.4939	1.2696	1.1846	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04445.2	1	1.0462	1.4066	1.2435	1.7042	1.2352	0.6683	0.5984	0.7443	0.8288	0.9325	0.7	1.4657	1.0343	1.3092	1.427	1.2936	1.1733	MIPS:related to protein RIS1 BROAD:hypothetical protein
NCU04446.2	1.7131	1.1273	1.5057	1	1.4356	1.8193	0.8358	0.4357	0.637	0.4961	0.5472	0.7733	1.2741	0.7147	0.824	0.9633	0.8231	0.937	MIPS:related to transporter protein BROAD:hypothetical protein
NCU04447.2	1	1.4785	1.1837	2.1914	2.5631	1.7151	0.2791	0.3263	0.2763	0.6111	0.5578	0.354	0.4141	0.3658	0.3426	0.6524	0.5872	0.416	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04448.2	1.4667	1.689	1.0536	2.3112	2.6515	2.139	0.851	0.784	0.533	1.3249	1.2528	1.0259	1.6404	1.2762	0.9471	1.9246	1.4767	1.4882	MIPS:probable tailless complex polypeptide 1 / chaperonin subunit alpha BROAD:h
NCU04449.2	2.1975	1.4786	1	2.6637	3.227	2.876	1.375	0.78	0.5261	1.6756	1.5637	1.3737	2.1668	1.5715	1.0601	2.3106	1.9522	2.114	MIPS:probable proline-tRNA ligase BROAD:hypothetical protein
NCU04450.2	1.3886	1.4408	1	1.2437	2.0579	1.571	0.7441	0.6492	0.4435	0.6615	0.8157	0.6636	1.2592	0.9009	0.6627	1.0835	1.0175	0.9232	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04451.2	1.5708	1.2301	1	2.5938	2.9815	2.5214	0.8939	0.5462	0.5075	1.4344	1.3081	1.1557	1.7334	0.996	1.002	2.0269	1.6329	1.5537	MIPS:hypothetical protein BROAD:predicted protein
NCU04452.2	1	10.882	4.126	1.1747	17.711	6.4121	0.2545	2.0816	0.7894	0.3048	2.792	1.2628	0.475	2.0245	1.1127	0.5333	2.293	1.4693	MIPS:probable NADPH2 dehydrogenase chain OYE2 BROAD:hypothetical protein

NCU04453.2	1.1577	1.1807	1	2.0805	1.9165	1.3365	0.6684	0.5442	0.4637	1.2219	0.8638	0.6705	1.3138	0.9135	0.7841	1.523	1.1399	1.1457	MIPS:protein TOL BROAD:hypothetical protein
NCU04454.2	1.398	2.0848	1.0661	1.9818	2.616	2.153	0.814	0.9234	0.5175	1.1406	1.1607	1.0481	1.5526	1.3699	0.965	1.8787	1.4057	1.5091	MIPS:related to mannosyltransferase BROAD:hypothetical protein
NCU04455.2	1.3353	1.7068	1	2.4315	2.4957	2.0269	0.8123	0.8879	0.5336	1.4959	1.1518	1.0297	1.8132	1.5897	1.0233	1.849	1.6416	1.4396	MIPS:related to nuclear assembly factor NAF1 BROAD:hypothetical protein
NCU04456.2	1.608	1.2612	1	2.3465	2.2272	2.0174	1.039	0.795	0.5587	1.4817	1.1039	1.0668	2.0476	1.5532	1.1012	2.1541	1.5206	1.6311	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04457.2	1.8333	1.4575	1	2.1558	2.4197	2.2148	1.0272	0.658	0.4529	1.1759	1.0028	0.9678	1.7076	1.0954	0.819	1.6501	1.3016	1.2648	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04458.2	1.5214	2.126	1	2.1513	1.8898	1.8765	0.6972	0.7489	0.3643	1.0366	0.6991	0.6726	1.115	0.8908	0.5698	1.3057	0.9248	0.8922	MIPS:NULL BROAD:predicted protein
NCU04459.2	1.6075	1.513	1	1.5694	2.017	1.499	1.0277	0.8106	0.532	1.0165	1.034	0.8623	1.9089	1.3449	1.0006	1.7845	1.5825	1.6143	MIPS:related to transcription adaptor ADA2 BROAD:hypothetical protein
NCU04460.2	1.1343	1.4144	1	1.7488	1.5298	1.8699	0.6666	0.6549	0.4643	1.0094	0.6981	0.9261	1.2385	1.0063	0.8015	1.4206	1.0403	1.2884	MIPS:probable galactose-1-phosphate uridylyltransferase BROAD:hypothetical prot
NCU04461.2	1.2437	1.3917	1.2397	1.715	1.869	1.9112	0.6595	0.6335	0.5283	0.9468	0.8178	0.8362	1.3307	1.0329	0.8633	1.3365	1.0669	1.1173	MIPS:related to ERG28 - involved in synthesis of ergosterol BROAD:hypothetical
NCU04464.2	1.0091	1.3137	1	1.7808	2.1657	1.5684	0.387	0.3861	0.3093	0.6802	0.6688	0.4525	0.6395	0.5342	0.4344	0.8594	0.7402	0.5828	MIPS:hypothetical protein BROAD:predicted protein
NCU04465.2	1.172	1.3106	1	1.3546	1.7155	1.7582	0.5772	0.4868	0.3972	0.6608	0.6504	0.6831	0.8848	0.6769	0.585	1.0678	0.8138	0.8186	MIPS:hypothetical protein BROAD:predicted protein
NCU04466.2	2.5733	1.6061	1	2.7573	3.0022	2.985	1.5168	0.8739	0.5006	1.6	1.3695	1.3415	2.4162	1.7203	0.9343	2.4352	1.7201	2.0011	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04467.2	3.0833	2.1208	1	2.3151	1.4758	1.1179	1.9121	1.1664	0.517	1.4146	0.7488	0.6005	2.4432	1.7358	0.9852	2.3351	1.408	1.1944	MIPS:putative protein BROAD:predicted protein
NCU04468.2	1.3144	1.161	1.0619	1.6723	1.9365	1.5438	0.5786	0.3966	0.374	0.7141	0.6499	0.5518	0.8407	0.5501	0.5358	0.9833	0.7002	0.7294	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04469.2	1.0487	1.0878	1.1078	1.8723	1.9861	1.9626	0.4389	0.3691	0.3868	0.8068	0.6416	0.6692	0.7925	0.4969	0.5573	1.0256	0.7477	0.7841	MIPS:putative protein BROAD:predicted protein
NCU04470.2	1.5064	1.7861	1.1788	1.8608	1.8724	1.7316	0.8968	0.9222	0.6037	1.1705	0.8987	0.8187	1.6381	1.4386	0.9843	1.7811	1.2239	1.2503	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04471.2	2.2046	2.9451	1.2028	2.0592	1.9296	1	1.1671	1.2872	0.5245	1.0759	0.796	0.4336	1.6974	1.5679	0.8427	1.5718	1.1592	0.7188	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04472.2	1.739	1.0903	1	2.2559	2.3326	1.9101	0.9591	0.4832	0.456	1.3055	0.9921	0.8956	1.5319	0.8522	0.7738	1.7227	1.3937	1.3737	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04473.2	1.6795	1.5948	1	2.6083	3.2332	2.542	0.7839	0.6203	0.4163	1.1969	1.225	0.9368	1.4358	0.8797	0.6972	1.6371	1.2672	1.2593	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04474.2	1	1.7762	1.2107	1.1815	1.9237	1.3788	0.4448	0.6451	0.4551	0.529	0.6985	0.5334	1.0137	0.8253	0.6333	1.1096	0.9224	0.7724	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04475.2	1.5787	1.74	1	1.5124	1.735	1.0563	0.6217	0.5488	0.3259	0.6221	0.549	0.338	0.8598	0.668	0.4812	0.815	0.6218	0.4824	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04476.2	1	1.4207	2.2903	1.0771	2.1268	1.9095	0.6128	0.7115	1.3683	0.6839	1.0829	0.9525	1.678	1.2229	2.3691	1.8383	1.499	1.4342	MIPS:hypothetical protein BROAD:predicted protein
NCU04477.2	1.5786	1.4871	2.0862	1	1.718	1.27	1.052	0.8437	1.3644	0.6702	0.9205	0.7268	1.9935	1.3462	2.5608	1.9079	1.5454	1.3253	MIPS:hypothetical protein BROAD:predicted protein
NCU04478.2	1	1.6923	1.574	1.8317	2.0898	2.0159	0.457	0.5924	0.5788	0.8144	0.7572	0.7885	0.8833	0.8242	0.7525	1.2381	0.9029	0.8992	MIPS:hypothetical protein BROAD:predicted protein
NCU04479.2	1.3155	1.1115	1	1.725	2.3857	1.8708	0.7608	0.605	0.4921	1.0154	1.098	0.9261	1.4518	1.1638	0.899	1.7534	1.3678	1.3404	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04480.2	1.1691	1.2877	1	1.2245	2.0987	1.8615	0.3996	0.3254	0.2533	0.4019	0.5155	0.4743	0.5302	0.3868	0.3321	0.5654	0.5449	0.5086	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04481.2	1.4135	1.9895	1	2.1818	2.3564	2.2036	0.6711	0.8176	0.3899	1.1029	0.8938	0.8426	1.2382	1.1042	0.6373	1.485	1.0826	0.9709	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04482.2	2.8387	2.071	1	7.5005	7.5772	4.1865	1.7798	1.1626	0.5173	4.5138	3.7311	2.1108	7.0684	3.1521	1.4067	12.91	5.644	4.1856	MIPS:hypothetical protein BROAD:predicted protein
NCU04483.2	1.9527	1.718	1	2.3824	2.6865	2.159	0.9656	0.6935	0.401	1.0965	1.0254	0.8613	1.5044	0.9602	0.6745	1.559	1.2592	1.1554	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04484.2	1	1.2908	1.2393	2.0643	1.8475	1.1729	0.6651	0.7027	0.7106	1.4288	0.9684	0.7394	1.7053	1.2865	1.3063	1.7961	1.3586	1.4675	MIPS:hypothetical protein BROAD:predicted protein
NCU04485.2	1	1.862	1.1238	1.5934	1.5467	1.6916	0.6679	1.0615	0.6338	1.0738	0.8456	1.0788	1.8144	1.6801	1.2788	1.9427	1.2953	1.9181	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04486.2	1.2667	1.4494	1	1.7319	1.8774	1.6852	0.7189	0.6918	0.4418	0.9861	0.7774	0.7495	1.2131	1.0889	0.7359	1.5076	1.1068	1.0193	MIPS:hypothetical protein BROAD:predicted protein
NCU04487.2	1.5163	1.5368	1	2.459	3.3451	3.2171	0.7418	0.6051	0.4214	1.1588	1.3352	1.2425	1.4332	0.9637	0.6852	1.6783	1.3981	1.3859	MIPS:hypothetical protein BROAD:predicted protein
NCU04488.2	1.4213	1.337	1	2.6042	2.7579	3.273	0.8565	0.7546	0.5276	1.5706	1.3188	1.6339	1.9481	1.5599	1.0143	2.2908	1.8358	1.9918	MIPS:hypothetical protein BROAD:predicted protein
NCU04489.2a	2.5379	1.8202	1	3.0386	3.5765	2.9855	1.2512	0.7055	0.3981	1.4894	1.4076	1.2156	1.8373	1.1106	0.6991	2.0287	1.4675	1.7751	MIPS:hypothetical protein BROAD:predicted protein

NCU04489.2b	1.7875	1.079	1	1.9955	2.2714	2.5922	1.1276	0.6859	0.5293	1.2834	1.1376	1.2627	1.9936	1.5492	1.0005	2.1843	1.6629	1.8112	MIPS:hypothetical protein BROAD:predicted protein
NCU04490.2	1.6784	1.5038	1	3.7804	3.79	3.2608	0.8123	0.5839	0.4234	1.8177	1.4199	1.2855	1.5914	0.9391	0.768	2.2846	1.5825	1.6154	MIPS:hypothetical protein BROAD:predicted protein
NCU04491.2a	1.2544	1.3089	1	1.5751	1.6136	1.2066	0.7729	0.6451	0.4885	0.9459	0.8097	0.6906	1.351	0.9419	0.839	1.5775	1.1116	1.3241	MIPS:hypothetical protein BROAD:predicted protein
NCU04491.2b	1.8253	1	1.0563	1.8289	2.3567	2.0207	1.1336	0.5996	0.5652	1.1514	1.1636	1.0563	2.1144	1.2341	1.0422	2.047	1.5551	1.5636	MIPS:hypothetical protein BROAD:predicted protein
NCU04492.2	1.4338	2.0407	1	2.5571	3.6539	3.1411	0.7291	0.8394	0.424	1.2813	1.3956	1.2233	1.4906	1.1855	0.8215	1.8089	1.498	1.5181	MIPS:putative protein BROAD:predicted protein
NCU04493.2	2.4483	1.5649	1	1.443	1.5331	1.7595	1.5791	0.7456	0.6019	0.8837	0.7541	0.8957	2.0476	1.2501	1.3199	1.8132	1.2626	1.4983	MIPS:putative protein BROAD:predicted protein
NCU04494.2	1.2807	1	1.0319	2.6043	3.1355	2.7326	0.776	0.5259	0.5552	1.5651	1.49	1.3077	1.8213	1.0432	1.135	2.4056	1.9143	1.6992	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04495.2	1.3994	1.4717	1	1.8378	1.8467	1.9769	0.8439	0.7373	0.5009	1.0877	0.8653	0.969	1.5733	1.218	0.9238	1.8337	1.1996	1.3274	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04496.2	1.2071	1.014	1	2.1169	2.7339	2.2978	0.7441	0.5329	0.5699	1.3551	1.3058	1.208	1.8186	1.0168	1.1611	2.0195	1.6972	1.8059	MIPS:hypothetical protein BROAD:predicted protein
NCU04497.2	1.9658	1.2939	1	1.4253	1.214	1.5248	1.2398	0.6639	0.5049	0.8955	0.6175	0.8834	1.784	1.1111	0.8832	1.651	1.0155	1.5704	MIPS:hypothetical protein BROAD:predicted protein
NCU04498.2	1.2747	1.1451	1	1.7404	1.7918	1.6867	0.7574	0.6054	0.4904	1.0557	0.8225	0.8082	1.5555	1.045	0.8065	1.5287	1.0891	1.1418	MIPS:hypothetical protein BROAD:predicted protein
NCU04499.2	1.7229	2.1849	1	2.3299	1.9324	2.2228	0.9512	0.9581	0.4201	1.2323	0.8678	0.9733	1.5869	1.2621	0.7599	1.7684	1.3738	1.2272	MIPS:hypothetical protein BROAD:predicted protein
NCU04500.2	1.0519	1.7229	1.0613	1.5448	1.2608	1	0.6681	0.8157	0.6068	0.9368	0.6151	0.5076	1.3184	1.1235	1.1966	1.431	0.9617	0.9204	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04501.2	1.3311	1.0382	1	2.1209	2.2707	2.1135	0.7063	0.4395	0.4645	1.1993	0.9558	0.8563	1.3099	0.7622	0.8984	1.6111	1.1677	1.0997	MIPS:hypothetical protein BROAD:predicted protein
NCU04502.2	5.5209	1	2.8586	7.0096	7.5712	7.3753	2.9774	0.458	1.367	3.9331	3.3306	3.1299	4.6424	1.0903	2.7591	5.0789	3.9262	4.3429	MIPS:putative protein BROAD:predicted protein
NCU04503.2	1.4849	1.3986	1.2877	1.887	1.5412	1.7978	0.9252	0.7156	0.6916	1.2233	0.7676	0.9442	1.6958	1.3944	1.2336	1.87	1.281	1.4015	MIPS:related to mating protein SSF1 BROAD:hypothetical protein
NCU04504.2	1.7387	1.4421	1.4559	2.2491	1.693	2.4381	1.166	0.8601	0.7995	1.4656	0.9036	1.3593	2.0656	1.7338	1.4998	2.2616	1.4917	1.8962	MIPS:probable DEAD box protein (putative RNA helicase) BROAD:hypothetical prote
NCU04505.2	1.5727	1.3191	1	2.2749	2.8873	2.1762	0.8712	0.6247	0.4799	1.1905	1.258	0.9624	1.6738	1.064	0.9063	1.9301	1.4004	1.2261	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04506.2	1.7158	1.5236	1	1.6618	2.2644	2.165	0.9016	0.6967	0.4246	0.8636	0.9094	0.9287	1.3957	1.063	0.6858	1.4237	1.1468	1.129	MIPS:hypothetical protein BROAD:predicted protein
NCU04507.2	1.4798	1.9518	1	1.7673	1.9441	1.8132	0.8997	0.9924	0.5147	1.0463	0.9446	0.8878	1.7336	1.44	1.0044	1.7966	1.2715	1.3711	MIPS:related to XPA binding protein BROAD:hypothetical protein
NCU04508.2	1.9376	1.5844	1	1.8558	1.8364	1.7117	1.1873	0.8109	0.5466	1.146	0.923	0.9193	1.9702	1.2571	1.0013	1.8637	1.3516	1.4263	MIPS:related to DNA-directed RNA polymerase small Zn-binding chain BROAD:predic
NCU04509.2	1.7047	1.4852	1	2.5153	3.4046	1.9867	0.9271	0.6888	0.4313	1.3383	1.4086	0.848	1.5981	1.1541	0.8015	1.9251	1.5936	1.2339	MIPS:related to histidine triad protein BROAD:predicted protein
NCU04510.2	1.2462	1.5937	1.5276	2.3788	3.7024	3.3851	0.6137	0.6387	0.602	1.1184	1.4078	1.2653	1.2543	0.922	0.8604	1.7528	1.4615	1.3946	MIPS:related to glycerol dehydrogenase BROAD:hypothetical protein
NCU04511.2	1.464	1.5373	1.0178	1.8152	2.1983	1.7908	0.854	0.7524	0.52	1.0551	1.0241	0.8596	1.6039	1.2429	0.9888	1.4698	1.2608	1.2482	MIPS:related to BUD7 protein BROAD:hypothetical protein
NCU04512.2	1.0638	1.4207	1.1656	1.4256	1.7006	1.6898	0.656	0.7611	0.5767	0.8723	0.7719	0.8247	1.2331	1.2872	0.9958	1.4162	1.1299	1.1445	MIPS:related to transcriptional corepressor HIR3 BROAD:hypothetical protein
NCU04513.2	1.2039	1.173	1	1.5315	2.71	1.7876	0.7651	0.7142	0.5476	0.978	1.3674	0.9572	1.7307	1.6076	1.0228	1.8764	1.5863	1.4023	MIPS:probable ubiquitin-protein ligase UBC4 BROAD:hypothetical protein
NCU04514.2	1.6031	1.2527	1	2.339	2.6504	2.4536	0.8738	0.5708	0.4641	1.2951	1.149	1.0735	1.5094	1.0074	0.8561	1.9291	1.3879	1.3733	MIPS:related to RAB GTPase activator BROAD:hypothetical protein
NCU04515.2	1	4.0767	2.0551	3.1961	1.8555	2.1772	0.4696	1.4033	0.7686	1.5537	0.7157	0.8311	1.0438	1.6423	1.1505	1.9649	1.1253	1.1736	MIPS:hypothetical protein BROAD:predicted protein
NCU04516.2	1.2229	1.7443	1.1183	1.7159	2.2126	1.7894	0.6877	0.8301	0.4889	0.9126	0.9688	0.8048	1.2805	1.2484	0.806	1.5099	1.2213	1.0977	MIPS:putative protein BROAD:predicted protein
NCU04517.2	1.3944	1.6421	1	2.6516	3.244	2.5117	0.6637	0.6401	0.4027	1.3088	1.1906	0.8828	1.2188	0.9168	0.6469	1.5742	1.2627	1.2093	MIPS:NULL BROAD:predicted protein
NCU04518.2	1.4016	1	1.0243	1.3712	2.3466	1.9982	0.876	0.5285	0.5473	0.8484	1.1358	0.9865	1.5919	0.9703	1.0141	1.6291	1.4141	1.3704	MIPS:putative protein BROAD:predicted protein
NCU04519.2	1.2281	1.164	1	1.6116	1.7093	1.8164	0.6893	0.5417	0.4891	0.8695	0.7588	0.8518	1.2878	0.7824	0.7868	1.3527	1.0386	1.0644	MIPS:probable signal peptidase (endopeptidase SP18) BROAD:hypothetical protein
NCU04520.2	1.0078	1.0713	1.0321	1.1934	1.2737	1	0.442	0.3758	0.3522	0.4935	0.4522	0.3515	0.6711	0.465	0.4672	0.7999	0.5238	0.4349	MIPS:putative protein BROAD:predicted protein
NCU04521.2	1	1.0003	1.0491	1.0914	1.5099	1.5888	0.5661	0.4732	0.4779	0.6059	0.6626	0.75	1.0609	0.7853	0.7669	1.1172	0.9737	0.9808	MIPS:putative protein BROAD:predicted protein
NCU04522.2	1	1.7349	1.0994	3.3104	3.863	2.5221	0.2938	0.3887	0.2474	0.9929	0.823	0.5476	0.4516	0.4778	0.349	1.0053	0.7629	0.7077	MIPS:hypothetical protein BROAD:predicted protein

NCU04523.2	1.1659	1.7836	1	1.6158	2.0645	1.7924	0.7055	0.9223	0.5224	0.9665	1.0193	0.867	1.704	1.3882	1.0252	1.758	1.3597	1.2478	MIPS:related to transcription factor IIIB BROAD:hypothetical protein
NCU04524.2	1.4495	1.1161	1	2.082	2.3871	1.8751	0.9067	0.5614	0.4673	1.2015	1.0904	0.9003	1.6257	1.1279	0.8444	1.6568	1.4166	1.1958	MIPS:hypothetical protein BROAD:predicted protein
NCU04525.2	1.3763	1.3925	1	1.1511	1.178	1.3653	0.7433	0.6249	0.4521	0.6133	0.5027	0.5908	1.1333	0.8189	0.6964	1.0576	0.739	0.834	MIPS:hypothetical protein BROAD:predicted protein
NCU04526.2	1.2499	1	1.3411	1.3023	1.7762	2.0116	0.6496	0.44	0.5529	0.6807	0.7511	0.8125	1.024	0.6614	0.8102	1.1275	1.0235	0.9767	MIPS:related to acetylxylan esterase BROAD:hypothetical protein
NCU04527.2	1.8312	1.8531	1	2.7815	2.703	2.4715	0.7159	0.5763	0.3016	1.1138	0.7987	0.7821	1.0293	0.8024	0.4211	1.3022	0.9425	0.9008	MIPS:hypothetical protein BROAD:predicted protein
NCU04528.2	1.3025	1.967	1	1.1545	1.4919	2.4732	0.8366	1.0502	0.552	0.7338	0.779	1.3344	1.6347	1.6512	1.1135	1.6386	1.3348	1.823	MIPS:laccase precursor BROAD:LACCASE PRECURSOR (BENZENEDIOL:OXYGEN OX
NCU04529.2	1.2115	1.4326	1	1.5193	1.3925	1.7089	0.3082	0.2817	0.1963	0.3652	0.2624	0.3309	0.3732	0.2966	0.2522	0.451	0.2916	0.3512	MIPS:hypothetical protein BROAD:predicted protein
NCU04530.2	2.2259	2.5749	1	2.9118	1.7944	2.2645	1.0845	1.0104	0.4619	1.5462	0.739	0.9284	1.9296	1.3318	0.8718	1.7563	1.0561	1.4059	MIPS:NULL BROAD:predicted protein
NCU04531.2	1.7173	1.3863	1	1.6173	1.9984	1.688	0.8056	0.5101	0.3773	0.7544	0.7575	0.6042	1.1631	0.6739	0.5402	1.0635	0.8647	0.7629	MIPS:related to peptide synthetase BROAD:hypothetical protein
NCU04532.2	1.1517	1.1486	1	1.735	2.0005	1.4659	0.5241	0.4487	0.3842	0.8259	0.7768	0.5798	0.9238	0.6412	0.6092	1.0497	0.8729	0.7864	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04533.2	1.4606	2.463	1.7282	1.0854	1.4765	1	0.8935	1.3213	0.9376	0.69	0.7406	0.5236	3.2872	2.4529	2.1186	2.8828	1.3879	1.2018	MIPS:related to calcium-dependent cell adhesion molecule-1 BROAD:hypothetical p
NCU04534.2	1.6463	1.5331	1	1.6922	1.6011	1.5875	1.0348	0.7493	0.5206	1.0375	0.7966	0.801	1.6719	1.2265	0.9321	1.5848	1.1541	1.2629	MIPS:probable nuclear migration protein BROAD:hypothetical protein
NCU04535.2	2.2112	2.478	1	2.7737	3.1942	2.5806	1.4803	1.3606	0.7472	1.8395	1.7085	1.3967	3.0301	2.2583	1.891	3.124	2.4617	2.2181	MIPS:related to microtubule associated protein BROAD:hypothetical protein
NCU04536.2	1.1716	1.8329	2.2174	1.5247	1.3475	1	0.6604	0.8366	1.0033	0.8256	0.6281	0.471	1.4039	1.1705	1.2406	1.5448	0.9568	0.7662	MIPS:NULL BROAD:predicted protein
NCU04537.2	1.465	1.8686	1	2.5882	1.6828	1.7963	0.8067	0.9128	0.421	1.4888	0.7507	0.7766	1.4492	1.3547	0.7794	1.6518	1.0992	1.1703	MIPS:probable monosaccharide transporter BROAD:hypothetical protein
NCU04538.2	1.283	1.2892	1.3329	1	1.2194	1.2349	0.6587	0.5449	0.5459	0.5078	0.4946	0.5205	1.0796	0.7421	0.7219	0.9941	0.7241	0.7691	MIPS:hypothetical protein BROAD:predicted protein
NCU04539.2	1.3593	1.5207	1.0772	1.8358	2.1066	1.7355	0.7752	0.6991	0.5058	1.0317	0.9243	0.809	1.429	1.0769	0.9931	1.5469	1.1893	1.0773	MIPS:related to lactate 2-monooxygenase BROAD:hypothetical protein
NCU04540.2	1.3128	1.1113	1	1.4347	1.7035	1.8111	0.8181	0.6661	0.5304	0.9027	0.8933	0.9262	1.7816	1.2838	1.0181	1.5805	1.2308	1.2741	MIPS:related to F-box/WD-repeat protein BROAD:hypothetical protein
NCU04541.2	1.0857	1.3729	1	1.377	1.8775	1.8315	0.6562	0.7638	0.4923	0.8255	0.8897	0.8718	1.4266	1.2981	0.8869	1.5128	1.1556	1.1721	MIPS:related to VPS60 involved in vacuolar protein sorting BROAD:hypothetical p
NCU04542.2	2.4788	1.5951	1.1135	2.6116	2.0402	2.0319	1.2985	0.6533	0.4831	1.3447	0.8382	0.8131	1.7594	1.0117	0.8344	1.7145	1.2354	1.0935	MIPS:putative protein BROAD:predicted protein
NCU04543.2	1.9456	1.1193	1	2.5111	2.2095	2.4981	1.3244	0.7126	0.594	1.6729	1.2219	1.4613	2.4366	1.5336	1.3456	2.4725	1.8546	2.1184	MIPS:putative protein BROAD:predicted protein
NCU04544.2	1.2048	1.5392	1	2.384	2.7629	2.3473	0.398	0.4053	0.253	0.7876	0.6205	0.5552	0.5678	0.4715	0.3413	0.8735	0.7423	0.6066	MIPS:putative protein BROAD:predicted protein
NCU04545.2	2.2889	1.4768	1	2.2759	2.0202	1.9679	1.4198	0.7438	0.5789	1.447	0.9784	0.9597	2.0252	1.3318	1.2633	2.2151	1.5452	1.4913	MIPS:putative protein BROAD:predicted protein
NCU04546.2	1.0184	1.5357	1	2.1131	2.1271	1.7787	0.5437	0.6636	0.4573	1.0982	0.8915	0.7424	1.0813	0.9901	0.778	1.5775	1.165	1.0381	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04547.2	1	1.2497	1.0559	2.058	1.738	1.4577	0.5482	0.585	0.4669	1.1178	0.7732	0.6233	1.0312	0.8296	0.8311	1.5294	1.0234	0.8885	MIPS:hypothetical protein BROAD:predicted protein
NCU04548.2	1	1.6542	1.0171	1.66	1.4051	2.0248	0.5657	0.8	0.4844	0.9733	0.6933	0.9269	1.3305	1.2005	0.8405	1.5073	0.9911	1.237	MIPS:probable DNA polymerase epsilon, calytic chain POL2 BROAD:hypothetical pro
NCU04549.2	1.4195	1.5706	1	1.8296	1.9906	1.9255	0.8068	0.7574	0.5129	1.0929	0.9318	0.9032	1.6242	1.1395	0.9808	1.6628	1.2532	1.3253	MIPS:hypothetical protein BROAD:predicted protein
NCU04550.2	1.3121	1.5715	1	1.4522	2.0608	1.591	0.6564	0.6424	0.4336	0.7272	0.8585	0.6695	1.1386	0.9502	0.6542	1.3653	0.9221	0.8959	MIPS:hypothetical protein BROAD:predicted protein
NCU04551.2	1	1.4179	1.6162	1.0198	1.0024	1.2913	0.6309	0.7591	0.8774	0.6466	0.5265	0.6653	1.4384	1.2425	1.3874	1.2861	0.9844	1.0731	MIPS:NULL BROAD:predicted protein
NCU04552.2	1.0105	1.0083	1.0017	1.008	1.2008	1.0045	0.3275	0.2594	0.2568	0.3297	0.303	0.2745	0.464	0.3027	0.2817	0.4378	0.3373	0.2861	MIPS:ribosomal protein S26.e BROAD:hypothetical protein
NCU04553.2	1.0129	1.0113	1	1.0165	1.0157	1.017	0.0266	0.0203	0.0195	0.0268	0.0213	0.021	0.027	0.0195	0.0203	0.028	0.0201	0.022	MIPS:ubiquitin/ribosomal protein S27a fusion protein BROAD:hypothetical protein
NCU04554.2	1.7264	1.7901	1	2.0345	2.5051	3.0943	0.7565	0.6574	0.3549	0.9359	0.8909	1.104	1.1801	0.8657	0.5429	1.2608	1.0611	1.1675	MIPS:probable endochitinase class V precursor BROAD:hypothetical protein
NCU04555.2	1	1.2573	1.2972	1.1179	1.4296	1.2531	0.5225	0.536	0.5763	0.6146	0.6308	0.5419	0.9819	0.7124	0.8353	1.0381	0.8429	0.769	MIPS:hypothetical protein BROAD:predicted protein
NCU04556.2	1.5525	1.1987	1.0144	1	1.3841	1.5471	0.7518	0.4475	0.3863	0.4844	0.5246	0.571	1.0175	0.6582	0.5299	0.8079	0.6991	0.6904	MIPS:putative protein BROAD:predicted protein
NCU04557.2	1	2.0094	1.2755	3.2598	3.1917	2.6757	0.5173	0.7961	0.5009	1.6372	1.2866	1.1019	1.1785	1.1372	0.8123	2.2699	1.5217	1.5344	MIPS:hypothetical protein BROAD:predicted protein

NCU04558.2	1.0428	1.5008	1.0862	1.1592	1.8536	2.0225	0.598	0.7286	0.509	0.6568	0.8159	0.9561	1.1731	1.1126	0.9009	1.267	1.1125	1.141	MIPS:NULL BROAD:predicted protein
NCU04559.2	1	1.142	1.052	2.8853	3.6637	2.685	0.4315	0.375	0.3498	1.2498	1.1405	0.9088	0.848	0.609	0.6214	1.3279	1.2138	1.0434	MIPS:NULL BROAD:predicted protein
NCU04560.2	1.1144	1.2625	1	2.204	2.3912	2.4789	0.5629	0.5208	0.4339	1.1302	0.9595	1.0424	1.1681	0.8245	0.6967	1.5026	1.1982	1.1592	MIPS:NULL BROAD:predicted protein
NCU04561.2	1	1.4696	1.2736	2.6041	3.162	2.6833	0.4817	0.5972	0.4691	1.227	1.1388	0.9722	0.9345	0.8937	0.7076	1.6522	1.2645	1.148	MIPS:related to transcriptional activator CMR1 BROAD:hypothetical protein
NCU04562.2	1.2373	1.3886	1	4.9311	3.3549	3.183	0.5411	0.458	0.347	2.228	1.0589	1.0053	1.1207	0.7613	0.5994	1.9839	1.3187	1.4151	MIPS:NULL BROAD:predicted protein
NCU04563.2	1.1021	1.2601	1	2.3554	2.4671	2.4588	0.5419	0.4982	0.3827	1.1739	0.9553	1.0601	1.1496	0.7422	0.6833	1.5257	1.162	1.2544	MIPS:hypothetical protein BROAD:predicted protein
NCU04565.2	1.3869	2.1105	1.1343	1.9653	1	1.5503	0.5989	0.7564	0.4032	0.907	0.3704	0.5524	1.0447	0.8423	0.5869	1.1063	0.5587	0.6823	MIPS:NULL BROAD:predicted protein
NCU04566.2	1.6768	2.1101	1	2.1665	2.3972	2.151	0.982	1.0243	0.492	1.2543	1.1086	1.0114	1.8085	1.4468	0.9116	1.8773	1.5253	1.528	MIPS:probable serine/threonine protein kinase (SNF1) BROAD:hypothetical protein
NCU04567.2	1.3678	2.1362	1	1.5496	2.4103	2.8824	0.6109	0.7878	0.3563	0.6741	0.8381	0.9414	1.0187	0.9633	0.5347	1.1778	1.0147	1.1539	MIPS:NULL BROAD:predicted protein
NCU04568.2	1.0652	1	1.116	1.7284	1.1293	1.5171	0.5362	0.4453	0.4936	0.9027	0.4604	0.629	1.0236	0.7059	0.7236	1.1602	0.703	0.7699	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04569.2	1.7122	1.2417	1	2.0657	2.191	1.7274	0.9748	0.6415	0.4515	1.2126	0.9805	0.7856	1.5324	1.1307	0.8189	1.6996	1.2266	1.1134	MIPS:related to 5-oxoprolinase BROAD:hypothetical protein
NCU04570.2	1.1181	1.2438	1.0554	1.8515	2.1277	1.9736	0.6053	0.5589	0.5176	1.0021	0.8935	0.8546	1.1492	0.8596	0.916	1.5693	1.16	1.0591	MIPS:hypothetical protein BROAD:predicted protein
NCU04571.2	1.3882	1.1463	1	1.5776	1.1587	1.2759	0.7768	0.5189	0.4611	0.9079	0.515	0.5885	1.2558	0.9152	0.7422	1.2523	0.7646	0.8668	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04572.2	1.4376	1	1.0985	1.9741	1.9216	1.8419	0.7102	0.3967	0.437	0.9511	0.7421	0.723	1.0916	0.6382	0.6414	1.3502	0.9886	0.9548	MIPS:putative protein BROAD:predicted protein
NCU04573.2	2.1736	1.6401	1	2.7119	2.9974	3.5087	0.8929	0.5778	0.3471	1.1232	0.977	1.149	1.3624	0.7582	0.5305	1.4141	1.1283	1.2253	MIPS:hypothetical protein BROAD:predicted protein
NCU04574.2	1.4894	1.9754	1	2.3016	2.2777	1.7886	0.718	0.746	0.3941	1.1228	0.8434	0.6594	1.1287	1.0026	0.6064	1.3745	1.0888	0.9153	MIPS:hypothetical protein BROAD:predicted protein
NCU04575.2	1.6471	1.4977	1	2.2004	2.4316	2.31	0.689	0.5003	0.3308	0.8907	0.8087	0.7905	0.9597	0.6441	0.5148	1.2174	0.8823	0.9258	MIPS:related to PHTHALATE 4,5-DIOXYGENASE OXYGENASE REDUCTASE SUBUNIT
NCU04576.2	1.1475	1	1.3538	2.1533	2.4746	2.8925	0.6953	0.495	0.7779	1.2893	1.1414	1.3207	1.786	0.8923	1.4869	1.982	1.5588	1.6224	MIPS:hypothetical protein BROAD:predicted protein
NCU04577.2	1.1484	1.365	1	1.713	2.0363	1.7531	0.5468	0.5249	0.406	0.848	0.7634	0.6187	0.9421	0.7293	0.6	1.089	0.8961	0.8983	MIPS:putative protein BROAD:predicted protein
NCU04578.2	1.3432	1.5211	1	2.6035	2.5772	2.1381	0.702	0.64	0.4203	1.362	0.9832	0.9011	1.2336	0.9875	0.7046	1.6581	1.2825	1.1009	MIPS:related to endopeptidase Clp BROAD:hypothetical protein
NCU04579.2	2.016	1	1.0451	2.6317	2.2025	1.4955	1.4103	0.7403	0.6407	1.8462	1.2342	0.8869	2.4747	1.7127	1.4351	2.6809	1.8463	1.7124	MIPS:probable dihydroxy-acid dehydratase BROAD:hypothetical protein
NCU04580.2	1.4963	1.1921	1	2.0011	2.0514	1.7536	0.8523	0.578	0.4727	1.142	0.9488	0.7884	1.4643	0.9658	0.8726	1.6198	1.2032	1.1043	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04581.2	1.4364	1.2902	1	1.8516	2.6473	2.2555	0.7875	0.5965	0.4628	0.9491	1.1426	1.0085	1.3206	0.9337	0.853	1.6974	1.3397	1.4089	MIPS:probable kinesin-related protein KLPA BROAD:hypothetical protein
NCU04582.2	1.6984	1.3926	2.0363	1.5095	1.3862	1	1.0301	0.6744	1.0506	0.8893	0.6571	0.4939	1.5594	1.0482	1.6207	1.4994	1.1378	0.9338	MIPS:NULL BROAD:predicted protein
NCU04583.2	6.7062	2.7687	1	5.1231	5.3979	6.4494	3.404	1.1831	0.4393	2.7205	2.2223	2.9848	4.3691	2.1259	0.9423	4.126	2.8595	3.9396	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04584.2	1	1.1609	1.0504	1.7544	1.8974	1.1089	0.6852	0.6986	0.5837	1.2243	1.0728	0.8411	1.7024	1.3523	1.2233	2.122	1.4749	1.8884	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04585.2	1.0399	1	1.0255	1.9525	1.2078	1.752	0.5621	0.4523	0.4618	1.0663	0.5538	0.8072	1.1738	0.6994	0.7372	1.5021	0.8306	0.9428	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04586.2	1.2164	2.2697	1	2.0535	3.7981	2.319	0.5957	0.9283	0.397	0.9869	1.3808	0.8894	1.2129	1.2255	0.6618	1.549	1.4549	1.1924	MIPS:hypothetical protein BROAD:predicted protein
NCU04588.2	1.6862	1.8476	1	2.3985	2.9164	2.6319	0.9288	0.8264	0.4884	1.3586	1.2335	1.2043	1.7946	1.2441	0.8845	1.9967	1.5946	1.6029	MIPS:putative protein BROAD:predicted protein
NCU04589.2	1	1.8639	1.456	2.2574	2.5423	1.8462	0.4486	0.6583	0.5114	1.019	0.8487	0.6772	0.8649	0.8378	0.724	1.223	0.9938	0.9389	MIPS:related to heterokaryon incompatibility protein het-6 BROAD:hypothetical p
NCU04590.2	2.3629	1.4276	1	2.759	3.4011	2.9072	1.3515	0.6836	0.4984	1.5804	1.4943	1.2911	2.2266	1.2499	1.0174	2.2861	1.8986	1.8867	MIPS:hypothetical protein BROAD:predicted protein
NCU04591.2	1	1.0104	1.0038	2.2893	2.8213	1.7567	0.5899	0.4714	0.4892	1.4164	1.3172	0.9314	1.6174	0.8516	0.8612	1.9165	1.5103	1.5864	MIPS:related to pentachlorophenol 4-monooxygenase BROAD:hypothetical protein
NCU04592.2	2.3675	1.1228	1	2.9442	1.8141	1.6045	1.4682	0.6614	0.5227	1.8221	0.8927	0.8165	2.1266	1.4557	1.0459	2.3087	1.5214	1.4853	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04593.2	1.0673	1	1.4143	2.7156	2.6498	2.0404	0.4497	0.3434	0.4921	1.1568	0.9314	0.6594	0.8684	0.5065	0.6658	1.3869	1.0716	0.8831	MIPS:related to Conidial Pigment Biosynthesis protein brown1 BROAD:hypothetical
NCU04594.2	1.5636	1.5944	1	2.5812	3.1598	2.5581	0.9186	0.804	0.4726	1.5021	1.3492	1.159	1.8008	1.3315	0.8607	2.168	1.6664	1.5898	MIPS:conserved hypothetical protein BROAD:predicted protein

NCU04595.2	1.4856	1.6347	1	2.6576	3.1188	2.3832	0.8779	0.8434	0.4827	1.5293	1.4644	1.1139	1.8311	1.4279	1.0182	2.0782	1.7556	1.7045	MIPS:related to MNORI-2 protein BROAD:hypothetical protein
NCU04596.2	2.0247	1.6564	1	3.4473	3.569	3.5265	1.1703	0.7557	0.5	2.0604	1.5147	1.6891	2.0746	1.4221	1.0402	2.5296	2.0373	2.0968	MIPS:related to gamma-glutamylcysteine synthetase light chain BROAD:hypothetica
NCU04597.2	1.9206	1.1687	1	2.9109	3.6273	3.0706	1.052	0.4959	0.4633	1.5684	1.4491	1.2534	1.8809	1.0034	0.9592	2.0167	1.6836	1.6135	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04598.2	1.1362	1.5823	1	2.9195	3.0003	2.5973	0.6474	0.7199	0.4948	1.7052	1.302	1.1816	1.6389	1.2271	0.9752	2.1011	1.6859	1.5529	MIPS:hypothetical protein BROAD:predicted protein
NCU04599.2	1	1.4094	1.5824	1.4193	1.9159	1.7013	0.5932	0.7009	0.8053	0.8334	0.8872	0.846	1.2119	1.0857	1.2163	1.632	1.19	1.2247	MIPS:NULL BROAD:predicted protein
NCU04600.2	1.3188	1	1.073	2.21	2.1541	1.8861	0.9035	0.6263	0.6164	1.4979	1.1857	1.0828	1.9541	1.5521	1.3319	2.1692	1.5918	1.7461	MIPS:probable protein phosphatase 2C BROAD:hypothetical protein
NCU04601.2	1.4552	1.9371	1	3.0326	4.1632	3.0532	0.6628	0.7005	0.3873	1.4159	1.3998	1.0972	1.3633	1.0007	0.6201	1.7918	1.599	1.3242	MIPS:related to Bud10 protein BROAD:hypothetical protein
NCU04602.2	1.1423	2.2599	1	1.5801	2.1726	1.6557	0.7233	1.1183	0.5229	0.9597	1.1332	0.8528	1.52	1.4904	0.9489	1.8435	1.614	1.4482	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04603.2	1.4264	1.5352	1.5485	4.6955	7.0026	5.0539	0.8112	0.7349	0.8002	2.6711	2.9335	2.2133	2.1969	1.4675	1.6274	3.6666	3.1744	2.7885	MIPS:related to rasp f 7 allergen BROAD:hypothetical protein
NCU04604.2	1.0785	1.0678	1	1.4069	2.496	1.7496	0.5783	0.4581	0.4466	0.7736	1.0298	0.7498	1.0425	0.8014	0.6752	1.1839	1.1433	0.9645	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04605.2	1	1.1538	1.888	1.5655	2.9669	2.6765	0.5463	0.5019	0.9361	0.8708	1.2435	1.151	1.3985	0.817	1.4865	1.6435	1.4872	1.4544	MIPS:hypothetical protein BROAD:predicted protein
NCU04606.2	1.5341	1.8698	1	2.0377	2.5996	1.9817	0.8247	0.7965	0.4582	1.0787	1.112	0.8441	1.3917	1.126	0.8274	1.6468	1.2949	1.211	MIPS:probable pre-mRNA splicing factor prp1 BROAD:hypothetical protein
NCU04607.2	1.1283	1.0877	1.0363	1	1.3709	1.0408	0.4016	0.3183	0.3119	0.3736	0.4008	0.295	0.5613	0.4093	0.3768	0.5299	0.4459	0.3771	MIPS:hypothetical protein BROAD:predicted protein
NCU04608.2	1	1.0942	1.234	1.4204	1.8103	1.0249	0.4742	0.4432	0.4717	0.6938	0.6751	0.3962	0.8629	0.6119	0.6737	0.9618	0.7463	0.5928	MIPS:hypothetical protein BROAD:predicted protein
NCU04609.2	2.2917	2.3239	1	2.6896	3.0954	2.892	1.3872	1.2568	0.5731	1.7245	1.4941	1.4939	2.7083	2.0705	1.3997	2.6145	2.0991	2.1088	MIPS:hypothetical protein BROAD:predicted protein
NCU04610.2	1.7616	1.3091	1	2.5368	3.2639	2.7238	1.1409	0.8543	0.5619	1.633	1.7226	1.4599	2.4587	1.9054	1.397	2.6806	2.2258	1.9559	MIPS:related to OSBP-related protein 7 BROAD:hypothetical protein
NCU04611.2	1.6053	1.7149	1	2.0115	1.9253	1.9331	0.9683	0.8568	0.5623	1.171	0.936	0.9423	1.7237	1.3533	1.1087	1.896	1.2721	1.3556	MIPS:related to transcriptional regulator protein SPT6 BROAD:hypothetical prote
NCU04612.2	1.6433	1.0887	1	1.8424	1.9917	1.7985	1.1147	0.839	0.5895	1.2529	1.0702	1.0404	2.1738	2.0659	1.2911	2.2548	1.6926	1.6756	MIPS:probable MAP kinase kinase BROAD:hypothetical protein
NCU04613.2	1.5881	1.6014	1	1.7222	2.3644	1.8924	0.775	0.6311	0.3962	0.8188	0.9223	0.7229	1.1947	0.8855	0.5961	1.2613	1.0086	1.009	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04614.2	1.185	1.3181	1	2.2297	3.1342	1.967	0.6505	0.6122	0.4527	1.209	1.2886	0.8186	1.2955	1.0391	0.7344	1.6016	1.3899	1.0961	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04615.2	1.2388	1.7715	1	1.7527	2.2196	1.8421	0.7312	0.861	0.5019	1.0037	1.0087	0.863	1.3968	1.2492	0.9609	1.7497	1.4299	1.1901	MIPS:related to protein histidine kinase BROAD:hypothetical protein
NCU04616.2	1.0536	1.8609	1	3.6975	3.7984	3.7354	0.3672	0.5342	0.2959	1.2997	1.034	1.0019	0.7354	0.6992	0.4278	1.4079	1.2329	1.1792	MIPS:hypothetical protein BROAD:predicted protein
NCU04617.2	1.321	1.3522	1	2.6155	2.4065	2.0757	0.7799	0.6718	0.5455	1.6242	1.1671	1.0032	1.7542	1.1652	1.083	1.9681	1.4983	1.4129	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04618.2	1.7549	1.2791	1	2.8288	2.9896	2.0148	0.8716	0.5522	0.4265	1.398	1.161	0.7972	1.4754	0.8919	0.7476	1.7978	1.2842	1.0975	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04619.2	1.5705	1	1.1472	1.6691	2.3989	1.8543	1.0093	0.6159	0.6457	1.0671	1.2253	0.9541	1.7634	1.384	1.2065	1.9109	1.7136	1.3997	MIPS:hypothetical protein BROAD:predicted protein
NCU04620.2	1.8752	1.5929	1.1949	2.2162	2.0308	2.0662	1.2844	0.963	0.7153	1.538	1.1348	1.3494	2.4233	1.7893	1.5248	2.4659	1.8888	2.3286	MIPS:putative protein BROAD:predicted protein
NCU04621.2	1.2583	1.2117	1	1.8451	2.477	1.9721	0.7344	0.572	0.5227	1.0701	1.136	0.8695	1.3089	0.9235	0.9927	1.7616	1.3297	1.2086	MIPS:related to lipoxygenase 1 BROAD:hypothetical protein
NCU04622.2	1.3929	1.7957	1	2.0085	2.6389	2.1365	0.7288	0.7887	0.4095	1.0127	0.9991	0.8295	1.2726	1.1566	0.6174	1.402	1.2618	1.0637	MIPS:related to nucleosomal binding protein BROAD:predicted protein
NCU04623.2	1.395	1.3825	1	3.3462	3.8879	3.1283	0.7029	0.545	0.4158	1.645	1.4564	1.2256	1.4787	0.8644	0.7356	1.9492	1.5256	1.4035	MIPS:related to beta-galactosidase BROAD:hypothetical protein
NCU04624.2	1.3776	1.0812	1	2.4427	2.3959	2.101	0.6478	0.393	0.4023	1.1117	0.8537	0.749	1.0419	0.614	0.5815	1.3805	1.0063	0.9832	MIPS:hypothetical protein BROAD:predicted protein
NCU04625.2	2.3079	1.4366	1	2.2754	2.978	2.3946	1.2703	0.622	0.497	1.2412	1.2851	1.0538	2.0552	1.0939	1.1049	1.9982	1.6258	1.4345	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04626.2	1.8355	1.5454	1	2.013	2.0857	2.1321	0.7968	0.4993	0.3459	0.9155	0.6532	0.6936	1.0325	0.7182	0.5306	1.1399	0.8412	0.8168	MIPS:related to G protein coupled receptor like protein BROAD:predicted protein
NCU04627.2	1	1.5025	1.2887	2.517	1.9137	2.2712	0.3235	0.438	0.3717	0.8484	0.5026	0.5729	0.5164	0.4737	0.4241	0.9431	0.6181	0.6627	MIPS:hypothetical protein BROAD:predicted protein
NCU04628.2	1.1655	1.0227	1	1.5751	2.0346	1.36	0.693	0.5174	0.4912	0.902	0.9706	0.686	1.2999	0.8694	0.8036	1.5605	1.1733	1.0385	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04629.2	2.0011	1.6672	1	1.7136	2.1157	1.6457	1.0532	0.7467	0.4912	0.905	0.916	0.7045	1.5356	1.0144	0.8875	1.6954	1.2112	1.0386	MIPS:hypothetical protein BROAD:predicted protein

NCU04630.2	1.7404	2.1254	1	4.3388	6.1789	3.6109	0.5214	0.5356	0.2523	1.3184	1.4018	0.8681	0.8546	0.681	0.3497	1.4222	1.3205	1.0554	MIPS:putative protein BROAD:predicted protein
NCU04631.2	1.5139	1.2607	1	1.6982	2.3622	1.5993	0.5055	0.3436	0.2715	0.5836	0.6397	0.4287	0.671	0.4171	0.3635	0.8006	0.621	0.4968	MIPS:hypothetical protein BROAD:predicted protein
NCU04632.2	1	2.0327	1.2956	2.74	2.7882	2.5094	0.4657	0.7663	0.4927	1.3292	1.0365	0.9256	1.0181	1.045	0.7584	1.5605	1.1218	1.1344	MIPS:hypothetical protein BROAD:predicted protein
NCU04633.2	1.7085	1.6694	1	2.3844	3.1064	2.6498	1.001	0.7704	0.5139	1.3732	1.4729	1.143	1.7446	1.3423	0.973	2.0834	1.7495	1.6771	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04634.2	1.6935	1.6265	1	2.3352	3.1285	2.1304	0.7787	0.6073	0.3817	1.0871	1.1525	0.7562	1.2313	0.9102	0.6223	1.3875	1.1794	0.9989	MIPS:hypothetical protein BROAD:predicted protein
NCU04635.2	1	1.0597	1.0927	2.4472	2.7302	2.1409	0.5411	0.4567	0.5417	1.4357	1.1536	0.9564	1.3178	0.877	0.9717	1.8639	1.4452	1.2363	MIPS:related to mismatched base pair and cruciform dna recognition protein BROA
NCU04636.2	1.8692	1.9197	1	2.1886	2.2206	1.793	1.0894	0.9712	0.4721	1.3141	1.0142	0.8829	1.8054	1.5124	0.9961	1.7718	1.3557	1.3728	MIPS:probable Cysteine desulfurase, mitochondrial precursor (tRNA splicing prote
NCU04637.2	1.5004	2.0771	1	2.2521	3.3269	2.522	0.7777	0.8669	0.4393	1.1331	1.2506	0.9765	1.4413	1.2634	0.7409	1.6506	1.4569	1.2269	MIPS:probable RVS167 protein BROAD:hypothetical protein
NCU04638.2	1.4797	1.242	1	3.3526	3.2553	2.8114	0.9363	0.6521	0.5926	2.1278	1.688	1.5409	2.2653	1.3926	1.3528	2.8346	2.1721	2.3086	MIPS:putative protein BROAD:predicted protein
NCU04639.2	2.1298	1	1.3905	4.2988	4.0634	3.7575	1.1404	0.4462	0.6482	2.3097	1.6921	1.5884	2.4104	0.8441	1.2261	2.6479	2.052	1.8497	MIPS:related to NCE102 protein BROAD:predicted protein
NCU04640.2	1.5102	1.3709	1	2.0025	2.0706	1.8665	0.9311	0.7172	0.5157	1.1679	0.9867	0.918	1.6945	1.2413	0.9431	1.9224	1.331	1.291	MIPS:probable translation initiation factor eIF-2 beta chain BROAD:hypothetical
NCU04641.2	2.3008	2.4437	1	2.6014	2.8138	2.7081	1.374	1.266	0.5056	1.5599	1.345	1.3337	2.4474	2.0726	1.0611	2.4581	1.7992	1.9686	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04642.2	1.6415	1.4542	1	2.9731	3.4819	3.0735	0.9788	0.8196	0.5159	1.8457	1.6029	1.4995	2.2682	1.6512	1.0126	2.6036	2.0998	1.9764	MIPS:related to cecr1 protein BROAD:hypothetical protein
NCU04643.2	1.2166	1.6572	1	2.4195	2.905	2.798	0.691	0.7661	0.4734	1.3371	1.3082	1.2581	1.493	1.2435	0.9615	1.8718	1.6546	1.6404	MIPS:related to peptide-n4-(n-acetyl-beta-d-glucosaminyl) asparaginase amidase N
NCU04644.2	1.2658	1.9768	1	2.8822	2.5523	2.7165	0.6697	0.8302	0.4354	1.5003	0.9863	1.0685	1.3593	1.1304	0.7501	1.7877	1.2603	1.3345	MIPS:related to protein N-acetyltransferase NAT2 BROAD:predicted protein
NCU04645.2	1.8156	1.9852	1	2.6642	3.2187	2.5095	1.037	0.9606	0.5021	1.6068	1.4992	1.1414	2.0245	1.607	1.0455	2.3362	1.8425	1.5842	MIPS:putative protein BROAD:hypothetical protein
NCU04646.2	1.3331	1.7394	1	2.3355	2.6043	1.9651	0.6997	0.7593	0.4233	1.2293	1.0179	0.8771	1.2563	1.0562	0.7132	1.6438	1.2616	1.1516	MIPS:related to DNA primase large chain BROAD:hypothetical protein
NCU04647.2	1.4284	1.5263	1	1.7276	1.5199	1.7585	1.0073	0.9302	0.6376	1.2028	0.9117	1.1426	2.3587	1.6503	1.3365	2.1484	1.4642	2.2931	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04648.2	1.8044	1.9871	1	2.6149	2.9218	2.7537	0.9846	0.8639	0.4716	1.4568	1.2847	1.1961	1.8566	1.4812	0.8165	1.9721	1.5815	1.5868	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04649.2	1.289	2.5424	1	2.5202	3.2672	2.6564	0.6716	1.0953	0.4388	1.3156	1.3699	1.09	1.3825	1.5304	0.7982	1.7773	1.6718	1.4785	MIPS:hypothetical protein BROAD:predicted protein
NCU04650.2	1.7369	1.4588	1	1.7963	2.6235	2.2036	1.0169	0.7694	0.4926	1.0498	1.1791	1.0474	1.86	1.2477	0.8691	1.7165	1.5847	1.476	MIPS:related to kinetoplast-associated protein KAP BROAD:predicted protein
NCU04651.2	1.5319	1.4585	1	2.2148	1.8241	2.1334	0.8306	0.6277	0.4092	1.1854	0.7414	0.9527	1.3433	1.0079	0.7525	1.604	1.0217	1.2544	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04652.2	1.4432	1.3595	1	1.8389	2.3963	2.0546	0.7915	0.6128	0.4486	1.0225	1.0303	0.9037	1.4661	1.0677	0.8038	1.5389	1.253	1.2016	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04653.2	1.2331	2.149	1	1.7077	2.9787	2.4354	0.5654	0.7777	0.3961	0.8552	1.1426	0.8889	1.0652	1.134	0.588	1.1796	1.1257	1.0799	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04654.2	1.0266	1.6166	1.3591	1.7081	1.9699	1.6084	0.6247	0.7813	0.7396	1.0242	0.9043	0.7889	1.5069	1.2413	1.3849	1.605	1.3527	1.2195	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04655.2	1.4525	1.6886	1	3.4731	3.7258	3.1617	0.6808	0.6632	0.3764	1.5752	1.3673	1.1771	1.2423	0.9363	0.6345	1.926	1.4932	1.5432	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04656.2	1.7494	1.639	1	2.3387	3.6326	2.7371	1.1188	0.9434	0.5411	1.5261	1.7848	1.3889	2.1927	1.8064	1.0596	2.4693	2.1354	2.1052	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04657.2	1.0305	1.9406	1	2.3798	2.9415	2.6053	0.4905	0.765	0.3846	1.1229	1.0737	0.98	1.1182	0.9674	0.6748	1.5607	1.1655	1.3126	MIPS:probable ACC deaminase BROAD:hypothetical protein
NCU04660.2	1.2061	1.1549	1	2.4606	2.3397	2.3778	0.4256	0.335	0.3038	0.8574	0.6443	0.666	0.6879	0.4763	0.4004	0.9185	0.6968	0.6692	MIPS:NULL BROAD:predicted protein
NCU04661.2	1.5382	1	1.1105	1.672	2.3802	2.0397	0.9233	0.5402	0.5654	1.0211	1.1677	1.0411	1.8015	1.091	1.0172	1.8267	1.397	1.3883	MIPS:hypothetical protein BROAD:predicted protein
NCU04662.2	1.302	1.5474	1	2.034	2.0635	2.3076	0.6608	0.6286	0.4002	1.0622	0.8192	0.9654	1.3604	0.8726	0.6466	1.4087	1.1307	1.1178	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04663.2	1.226	1	1.0163	1.553	2.1679	1.5557	0.7823	0.6247	0.5351	0.9811	1.0702	0.8307	1.6275	1.4817	1.0187	1.7122	1.443	1.2553	MIPS:hypothetical protein BROAD:predicted protein
NCU04664.1	1	1.8741	1.6339	1.3915	2.1988	1.5206	0.4377	0.6459	0.5127	0.5971	0.7268	0.4765	0.7675	0.7555	0.6838	0.9202	0.8599	0.6634	MIPS:NULL BROAD:predicted protein
NCU04665.2	1.8122	1.7422	1	2.7239	2.2431	2.6518	1.1958	1.0141	0.6362	1.8314	1.2159	1.4854	2.5794	1.9059	1.5219	2.9165	2.1085	2.2676	MIPS:hypothetical protein BROAD:predicted protein
NCU04666.2	1.3385	1.5658	1	1.9965	1.5123	1.2029	0.7793	0.7113	0.5635	1.2015	0.6894	0.5829	1.4148	1.1114	1.0952	1.7562	1.0581	0.9832	MIPS:NULL BROAD:predicted protein

NCU04667.2	1.7404	1	2.5906	2.1583	3.0521	4.4707	1.2072	0.6011	1.8607	1.4789	1.6541	2.4043	3.6151	1.4977	4.5916	3.4563	2.7255	3.3467	MIPS:putative protein BROAD:predicted protein
NCU04668.2	1.5019	2.0141	1	1.7898	2.1128	2.3307	0.7104	0.712	0.3767	0.7948	0.781	0.8236	1.2309	0.8746	0.5773	1.2462	1.0201	0.9676	MIPS:NULL BROAD:predicted protein
NCU04669.2	1.1487	1.5336	1.3041	1	2.3144	2.0474	0.584	0.6852	0.5549	0.535	0.9508	0.7654	1.155	1.0121	0.8072	1.0478	1.0729	1.0922	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04670.2	2.6689	1.128	1	2.2012	1.8527	2.4328	1.6157	0.5799	0.5214	1.3365	0.875	1.1522	2.3711	1.2583	1.0366	2.0221	1.4481	1.5553	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04671.2	2.0289	1.4206	1	1.8513	1.9976	1.6855	1.2599	0.7784	0.5107	1.1785	0.9471	0.848	1.9732	1.3098	1.0591	1.8663	1.3969	1.4397	MIPS:putative protein BROAD:predicted protein
NCU04672.2	1.0876	1.0545	1	2.1692	2.9227	2.4651	0.2653	0.2159	0.2038	0.5234	0.5385	0.4748	0.403	0.2489	0.2338	0.6319	0.511	0.47	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04673.2	1.2397	1.3287	1	1.7903	2.6913	2.0804	0.6716	0.6007	0.4541	0.9889	1.1041	0.8818	1.2967	0.958	0.7632	1.3681	1.2723	1.0809	MIPS:hypothetical protein BROAD:predicted protein
NCU04674.2	1.8064	1	1.2158	3.0853	5.9425	4.0477	0.7403	0.3558	0.4236	1.3134	1.8912	1.344	1.534	0.5413	0.6219	1.9437	1.7024	1.5402	MIPS:related to alpha-glucosidase b BROAD:hypothetical protein
NCU04675.2	1.4482	1	1.0834	2.5856	3.4069	3.5111	0.8065	0.4364	0.5098	1.4369	1.4553	1.5067	1.6176	0.7993	1.0301	1.9722	1.5862	1.7571	MIPS:putative protein BROAD:predicted protein
NCU04676.2	1.4898	1.3597	1	1.6082	1.6788	1.4717	0.8627	0.6467	0.4938	0.9385	0.7893	0.6784	1.3944	1.0546	0.9148	1.3578	1.1167	1.0616	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04677.2	2.7211	3.588	1	1.4221	1.4921	1.0279	1.2086	1.1329	0.363	0.6301	0.5493	0.3607	1.6004	1.3144	0.533	1.1338	0.8237	0.5472	MIPS:NULL BROAD:predicted protein
NCU04678.2	1.3024	1.5459	1.8808	1.1596	1	1.0781	0.8288	0.7853	1.108	0.7494	0.49	0.565	1.549	1.1271	1.9237	1.3621	0.9072	0.9397	MIPS:NULL BROAD:predicted protein
NCU04679.2	1	1.0823	1.1324	3.2316	2.9844	1.1637	0.5727	0.5152	0.5304	2.0475	1.3908	0.6294	1.4134	0.987	1.0341	2.0237	1.6654	1.2576	MIPS:NULL BROAD:predicted protein
NCU04681.2	1	3.3498	1.2407	2.181	1.5637	1.3084	0.4608	1.1872	0.4449	1.0103	0.5709	0.4752	0.9591	1.2059	0.6514	1.3189	0.8204	0.7177	MIPS:NULL BROAD:predicted protein
NCU04684.2	1.3259	2.8279	1.7359	1.1081	1.1996	1	0.6418	1.0814	0.7018	0.5385	0.4469	0.3864	1.1373	1.1292	0.8814	0.9925	0.6854	0.6113	MIPS:NULL BROAD:predicted protein
NCU04685.2	1.2197	1.2405	1.1246	1.1142	2.1053	1	0.7342	0.6055	0.5396	0.6944	1.0569	0.542	1.3358	0.9223	0.8782	1.2513	1.286	1.0457	MIPS:NULL BROAD:predicted protein
NCU04687.2	1	2.2247	1.6825	2.73	1.7964	2.0127	0.5197	0.9562	0.7033	1.4461	0.7362	0.8231	1.1488	1.2724	1.0389	1.9716	1.0663	1.0526	MIPS:NULL BROAD:predicted protein
NCU04689.2	1.6766	1	1.1062	2.0534	2.0378	2.1107	0.684	0.3049	0.351	0.8253	0.6139	0.6525	0.9294	0.4531	0.4805	1.0656	0.7708	0.7906	MIPS:hypothetical protein BROAD:predicted protein
NCU04690.2	1.4778	1.4204	1	1.433	1.7773	1.6589	0.7596	0.5578	0.4033	0.7227	0.7253	0.6977	1.2173	0.7596	0.5914	1.2588	0.9396	1.0367	MIPS:hypothetical protein BROAD:predicted protein
NCU04691.2	1.0196	1.507	1	2.5136	2.8222	2.617	0.5071	0.6012	0.413	1.2439	1.0806	1.0149	1.0624	0.9399	0.6853	1.6426	1.233	1.2053	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04692.2	1.2136	1.3841	1	2.3757	2.4553	2.0818	0.7036	0.6411	0.5035	1.3755	1.1102	0.9278	1.4546	1.0318	0.9752	1.7706	1.3828	1.2485	MIPS:hypothetical protein BROAD:predicted protein
NCU04693.2a	5.3866	2.4019	1	4.2883	4.4137	4.2149	2.1534	0.7525	0.3082	1.8235	1.3356	1.3699	2.2104	1.1011	0.5593	2.2122	1.7508	1.7258	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04693.2b	1.8947	1	1.3994	1.7002	1.5331	1.5164	0.9282	0.3774	0.5089	0.7854	0.5577	0.5946	1.0576	0.5719	0.6446	1.0877	0.7521	0.7507	MIPS:related to tryptophan dimethylallyltransferase BROAD:hypothetical protein
NCU04694.2	1.5167	1.264	1	2.0191	1.7339	1.4293	0.7073	0.4675	0.3625	1.0138	0.5947	0.5453	1.0201	0.6819	0.5693	1.1329	0.7869	0.7348	MIPS:related to related to heterokaryon incompatibility protein het-6 BROAD:hyp
NCU04695.2	1.0751	1.491	1	2.4848	3.0369	2.6243	0.4765	0.5342	0.3616	1.105	1.0385	0.9367	0.967	0.7442	0.5746	1.3665	1.0994	1.0982	MIPS:related to delta-24-sterol methyltransferase BROAD:hypothetical protein
NCU04696.1	1.4748	1	1.7403	2.0622	2.2193	2.3999	0.6523	0.3794	0.6528	1.0044	0.8011	0.8341	1.1613	0.6087	0.8463	1.263	0.961	1.0654	MIPS:questionable protein BROAD:predicted protein
NCU04697.2	1.1154	1	1.1227	2.5438	1.4705	1.4534	0.4878	0.3336	0.3788	1.2049	0.4864	0.5248	0.8431	0.5286	0.5554	1.0315	0.7008	0.7226	MIPS:probable cyanide hydratase BROAD:hypothetical protein ((AF192405) putativ
NCU04698.2	1.6688	1.6194	1	1.7079	1.9124	1.4353	0.8423	0.6853	0.4073	0.8912	0.7705	0.5698	1.2993	1.0284	0.6576	1.3221	0.9502	0.8411	MIPS:hypothetical protein BROAD:predicted protein
NCU04699.2	1.4813	1.5175	1	1.7149	1.6006	1.3667	0.9318	0.9352	0.5336	1.092	0.8386	0.7275	1.7591	1.6761	0.9657	1.9018	1.2577	1.2299	MIPS:probable methylene-fatty-acyl-phospholipid synthase BROAD:hypothetical pro
NCU04700.2	1.0779	1.1194	1	2.3502	2.1956	2.1377	0.5779	0.4953	0.4532	1.2197	0.9119	0.9194	1.1275	0.8231	0.7968	1.5792	1.1463	1.1039	MIPS:hypothetical protein BROAD:predicted protein
NCU04701.2	1	1.4161	1.3939	1.2022	1.0472	1.4558	0.5051	0.5716	0.5521	0.6194	0.4165	0.5582	0.9007	0.7247	0.7478	0.8651	0.6076	0.7432	MIPS:hypothetical protein BROAD:predicted protein
NCU04702.2	1.1852	1.4698	1	1.0567	1.1527	1.0242	0.4331	0.3952	0.2836	0.3792	0.3298	0.2828	0.5514	0.4569	0.3351	0.5147	0.3906	0.3393	MIPS:hypothetical protein BROAD:predicted protein
NCU04703.2	1.0502	1	1.3096	1.6817	1.1451	1.1206	0.6251	0.4869	0.6848	1.008	0.5789	0.5454	1.2199	0.7809	1.0552	1.5862	0.9828	0.8321	MIPS:hypothetical protein BROAD:predicted protein
NCU04704.2	1.2618	1.1691	1.0461	1	1.0833	1.4558	0.4654	0.3608	0.2983	0.3678	0.3167	0.4273	0.6479	0.3818	0.3708	0.5305	0.3889	0.4788	MIPS:hypothetical protein BROAD:predicted protein
NCU04705.2	2.2879	1.2677	1	1.8846	1.4735	2.0421	1.3187	0.5485	0.4429	1.0419	0.6446	0.9625	1.6846	0.9237	0.7495	1.4947	0.9627	1.4728	MIPS:NULL BROAD:predicted protein

NCU04706.2	1	1.3588	1.1965	1.6334	1.3367	1.4458	0.4229	0.4585	0.3934	0.6681	0.4331	0.4633	0.7261	0.5328	0.5109	0.8223	0.5742	0.5722	MIPS:hypothetical protein BROAD:predicted protein
NCU04707.2	1.8425	1.6989	1.5029	1.713	2.3756	1	1.1325	0.8636	0.8879	1.078	1.1652	0.5007	1.7945	1.2782	1.6547	1.8864	1.6061	0.998	MIPS:hypothetical protein BROAD:predicted protein
NCU04708.2	1	1.8004	2.5554	3.4274	2.8841	2.5524	0.6224	0.893	1.3453	2.0944	1.4805	1.2819	2.2013	1.5048	2.0389	2.8182	2.0808	1.956	MIPS:hypothetical protein BROAD:predicted protein
NCU04709.2	1.0449	1	1.0761	1.5117	1.5372	1.6188	0.5034	0.3577	0.3714	0.7128	0.5626	0.6381	0.7998	0.5104	0.5536	0.9483	0.6669	0.7606	MIPS:hypothetical protein BROAD:predicted protein
NCU04710.2	1.2565	1.4287	1.2356	2.0647	1.4415	1	0.521	0.5298	0.4361	0.9108	0.5162	0.3529	0.8977	0.6905	0.606	1.0648	0.6609	0.5643	MIPS:questionable protein BROAD:predicted protein
NCU04711.2	1.0951	1.5057	1	2.2327	2.2649	2.1288	0.5475	0.5976	0.4388	1.1219	0.8611	0.8845	1.0852	0.8524	0.7417	1.5335	1.1819	1.1115	MIPS:NULL BROAD:predicted protein
NCU04712.2	1	2.1781	1.9155	1.8528	2.5876	1.8174	0.568	0.98	0.8971	1.0436	1.192	0.8897	1.3602	1.3165	1.3653	1.8356	1.3858	1.3647	MIPS:NULL BROAD:predicted protein
NCU04713.2	1.6631	1.3001	1	2.3943	2.7893	2.4367	0.9221	0.5836	0.4723	1.3442	1.1668	1.0311	1.7164	1.0253	0.8791	1.7745	1.4963	1.3768	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04714.2	1.2253	1.7194	1	2.1558	2.3771	2.6076	0.743	0.818	0.4927	1.2217	1.0564	1.3124	1.6725	1.1365	0.9361	1.9745	1.4174	1.5949	MIPS:putative protein BROAD:predicted protein
NCU04716.2	1.1344	1.3775	1	4.6231	3.3755	1.8436	0.7109	0.7505	0.5247	3.1687	1.7896	1.0336	2.0387	1.4547	1.338	2.926	2.2444	1.8826	MIPS:NULL BROAD:predicted protein
NCU04717.2	1.1278	1.1811	1.2711	1.6864	1.5807	1	0.2726	0.2173	0.2298	0.4103	0.2889	0.1939	0.3594	0.2552	0.2573	0.444	0.3044	0.2189	MIPS:NULL BROAD:predicted protein
NCU04718.2	2.4156	1	1.3285	3.6112	3.2686	4.494	1.6059	0.7132	0.7438	2.4341	1.7807	2.3869	3.258	2.0975	1.6762	3.659	2.7003	3.518	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04719.2	1.0626	1	1.86	1.6326	1.4493	1.5843	0.5707	0.4344	0.8055	0.8627	0.5749	0.6445	1.0328	0.6398	1.0777	1.1572	0.8252	0.9396	MIPS:questionable protein BROAD:predicted protein
NCU04720.2	1.9147	1.3597	1	1.8779	2.4752	2.0426	1.0929	0.6663	0.534	1.0833	1.1256	0.9812	1.9138	1.1562	0.9568	1.9122	1.4454	1.3445	MIPS:nitrite reductase BROAD:NITRITE REDUCTASE [NAD(P)H]
NCU04721.2	1	1.0694	1.0101	3.4485	3.6506	2.2507	0.4148	0.3368	0.3321	1.4542	1.1179	0.7554	0.8287	0.5789	0.522	1.4672	1.233	0.9922	MIPS:related to ceramidase BROAD:hypothetical protein
NCU04722.2	1	1.0116	1.0603	1.3275	1.4036	1.2746	0.5526	0.4533	0.5035	0.7263	0.6395	0.5953	1.0359	0.7047	0.7893	1.1505	0.8355	0.7917	MIPS:hypothetical protein BROAD:predicted protein
NCU04723.2	1.5904	1.6059	1	1.3973	1.8149	1.4991	0.6237	0.5199	0.3129	0.5667	0.5954	0.4732	0.8795	0.6579	0.4932	0.7811	0.6445	0.5816	MIPS:hypothetical protein BROAD:predicted protein
NCU04724.2	1.1356	1.0744	1	1.6824	1.812	1.6653	0.7365	0.6274	0.5781	1.1288	0.9763	0.9655	1.6131	1.2727	1.1306	1.9716	1.4358	1.3908	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04725.2	1.4824	1.4125	1	2.3115	2.5993	2.2739	0.911	0.6705	0.5202	1.3876	1.205	1.0789	1.6701	1.1607	1.1674	2.0939	1.4482	1.556	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04726.2	1.4164	1	1.0424	1.9408	1.5483	1.4248	0.8867	0.5559	0.5471	1.2669	0.7487	0.7061	1.4119	1.1069	0.9521	1.5413	1.1676	1.1652	MIPS:related to beta-N-acetylglucosaminidase BROAD:hypothetical protein
NCU04727.2	1.284	1.3642	1	1.2374	1.665	1.2424	0.5212	0.4213	0.3328	0.4876	0.515	0.3943	0.7804	0.5342	0.435	0.7511	0.596	0.4406	MIPS:probable glucosamine-6-phosphate deaminase BROAD:hypothetical protein
NCU04728.2	1.6572	2.1164	1	3.0297	3.8468	2.7559	0.7284	0.7182	0.3401	1.3572	1.2297	0.9218	1.1489	0.9511	0.5684	1.7624	1.4161	1.1464	MIPS:related to hexokinase BROAD:hypothetical protein
NCU04729.2	1.6278	1.6604	1	2.1315	1.9214	1.8344	0.8973	0.7441	0.4914	1.1869	0.837	0.8005	1.4886	1.0732	0.9417	1.6129	1.2137	1.0988	MIPS:related to acid phosphatase BROAD:hypothetical protein
NCU04730.2	1.6188	1.3205	1	1.8431	2.1831	2.1636	0.8152	0.5622	0.4165	0.8882	0.8428	0.8784	1.3834	0.8441	0.6686	1.4652	1.0563	1.0152	MIPS:post-transcriptional gene silencing protein QDE-2 BROAD:hypothetical prote
NCU04731.2	1.9429	1.0771	1	1.9864	2.3622	2.2753	1.2923	0.668	0.561	1.3224	1.2699	1.2335	2.224	1.5078	1.3025	2.2798	1.8018	1.8357	MIPS:related to myc-type bHLH transcription factor BROAD:hypothetical protein
NCU04732.2	1.5261	1.5131	1	1.5412	1.7288	1.5486	0.8715	0.7398	0.486	0.8483	0.828	0.7325	1.4731	1.0377	0.8228	1.5867	1.1278	1.0409	MIPS:putative protein BROAD:predicted protein
NCU04733.2	1.3354	1.1332	1	1.6659	1.748	1.8319	0.794	0.5694	0.5025	0.9843	0.8048	0.8652	1.3804	1.0375	0.9205	1.4872	1.134	1.1297	MIPS:related to ATP-dependent DNA helicase BROAD:hypothetical protein
NCU04734.2	2.2922	1.8235	1.4141	1.6163	1	1.2069	0.7687	0.4889	0.3969	0.5214	0.2685	0.307	0.8768	0.5197	0.4865	0.7232	0.3556	0.4462	MIPS:related to tol protein BROAD:hypothetical protein
NCU04735.2	1.3216	1.2933	1	2.1724	2.4508	1.9551	0.4641	0.341	0.2631	0.6772	0.6139	0.5037	0.5638	0.4001	0.3454	0.7838	0.6408	0.5442	MIPS:putative protein BROAD:predicted protein
NCU04736.2	2.081	1.376	1	1.727	1.8362	1.9632	1.3286	0.7952	0.5023	1.0535	0.8949	0.9807	1.8926	1.5398	1.0173	1.8931	1.3691	1.3987	MIPS:putative calcium P-type ATPase NCA-2 BROAD:hypothetical protein ((AJ24351
NCU04737.2	1.6261	1.4036	1	1.7751	1.7085	1.9372	1.0835	0.8355	0.5611	1.1561	0.8889	1.0178	1.9469	1.5998	1.1822	2.0193	1.4897	1.5536	MIPS:related to NAD-dependent histone deacetylase BROAD:hypothetical protein
NCU04738.2	1.3918	1.4026	1	2.7495	3.5674	2.8718	0.6166	0.5211	0.3731	1.2885	1.2777	1.0073	1.1451	0.7488	0.6228	1.5368	1.2913	1.3118	MIPS:related to replication protein CDC23 BROAD:hypothetical protein
NCU04739.2	1.5639	2.328	1	2.3522	3.4878	3.0657	0.5945	0.613	0.3033	0.8222	0.9348	0.8534	0.8523	0.7643	0.4185	1.0893	1.0533	0.9511	MIPS:NULL BROAD:predicted protein
NCU04740.2	1.0438	1	1.3078	1.6956	1.8236	1.6833	0.593	0.4617	0.5784	0.9571	0.8019	0.8488	1.1774	0.7759	0.8646	1.2801	1.1024	1.0944	MIPS:hypothetical protein BROAD:predicted protein
NCU04741.2	1.1862	1.7471	1	2.9295	3.2502	2.8479	0.6686	0.8546	0.4595	1.5812	1.4232	1.2773	1.6235	1.4936	0.8778	2.2656	1.7356	1.6718	MIPS:conserved hypothetical protein BROAD:predicted protein

NCU04742.2	1.2755	1	1.0251	2.2057	2.2494	2.2827	0.8726	0.7774	0.6056	1.5082	1.2567	1.3142	1.9919	1.8846	1.2727	2.3609	1.8715	2.057	MIPS:hypothetical protein BROAD:predicted protein
NCU04743.2	1.1767	1.2849	1	1.946	2.035	1.8207	0.7139	0.6956	0.4987	1.2023	0.9564	0.9186	1.4292	1.1504	0.9392	1.6791	1.3024	1.3041	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04744.2	1	1.5472	1.1074	1.7285	1.6133	2.2628	0.6299	0.7924	0.597	1.0788	0.9429	1.1028	1.4984	1.2138	1.0896	1.9772	1.7327	1.4705	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04746.2	1.6122	1.4176	1	1.3823	1.389	1.3719	0.9634	0.6593	0.504	0.8458	0.6335	0.7057	1.5151	0.9754	0.8643	1.5243	1.0273	1.0135	MIPS:hypothetical protein BROAD:predicted protein
NCU04747.2	1.4401	1.1042	1	2.0311	2.4139	1.8673	0.8495	0.5734	0.4862	1.2417	1.1293	0.9193	1.6279	1.1536	0.9212	1.9699	1.4678	1.3362	MIPS:related to serine/threonine-specific protein kinase KIN1 BROAD:hypothetica
NCU04748.2	1.285	1.2133	1	1.5464	2.1561	2.045	0.3622	0.2815	0.2278	0.4765	0.444	0.4482	0.5289	0.3456	0.2812	0.5198	0.5116	0.479	MIPS:related to tol protein BROAD:hypothetical protein
NCU04749.2	1.2802	1.2838	1	2.2295	2.8244	2.3887	0.7403	0.59	0.4625	1.2908	1.3105	1.1662	1.5807	1.1319	0.8717	1.7568	1.5481	1.5256	MIPS:related to DNA helicase BROAD:hypothetical protein
NCU04750.2	1.199	1.9299	1	2.5494	3.0382	2.2633	0.541	0.6584	0.3527	1.1374	1.0045	0.7597	0.8958	0.8968	0.6132	1.339	1.0835	0.9859	MIPS:hypothetical protein BROAD:predicted protein
NCU04751.2	1.0713	1.3183	1	1.9848	2.2701	1.2877	0.6427	0.6594	0.5239	1.2692	1.0445	0.6946	1.4178	1.0139	0.935	1.6612	1.3446	1.2516	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04752.2	1.2263	1	1.0342	1.485	1.4857	1.2825	0.7455	0.5002	0.5931	0.9048	0.7351	0.6334	1.3183	0.8614	1.118	1.3595	1.034	0.9818	MIPS:hypothetical protein BROAD:predicted protein
NCU04753.2	1.6684	1.1775	1	1.8902	2.0248	2.1122	1.0886	0.752	0.5425	1.2142	1.0418	1.1192	1.8996	1.5812	1.1053	2.0086	1.5167	1.5934	MIPS:hypothetical protein BROAD:predicted protein
NCU04754.2	2.502	1.2161	1	3.1689	3.2611	2.2768	1.7337	0.8606	0.6353	2.205	1.833	1.3476	2.9387	2.2908	1.7112	3.2224	2.5657	2.1936	MIPS:probable branched-chain-amino-acid transaminase BROAD:hypothetical protein
NCU04755.2	1.4382	1.5078	1	2.3876	2.0759	2.3739	0.737	0.6187	0.4181	1.2455	0.8574	0.9308	1.2457	0.9677	0.7052	1.5372	1.082	1.1615	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04757.2	1.2024	2.1292	1	2.2305	3.0072	2.3905	0.5995	0.9161	0.4318	1.1544	1.1875	1.0054	1.2194	1.1825	0.7554	1.6724	1.3531	1.2186	MIPS:hypothetical protein BROAD:predicted protein
NCU04758.2	1.0469	2.1352	1	3.2691	2.8732	2.8928	0.4005	0.6345	0.318	1.1624	0.8006	0.8086	0.6931	0.7257	0.4338	1.4511	0.8893	0.9052	MIPS:NULL BROAD:predicted protein
NCU04759.2	1.2753	1.2242	1	1.294	1.5972	1.4261	0.6769	0.5199	0.4184	0.6411	0.6651	0.5828	1.0372	0.7701	0.6327	0.9675	0.7915	0.7875	MIPS:nuclear transport factor 2 (ntf-2) BROAD:hypothetical protein
NCU04760.2	1.3131	1.9103	1	2.9793	2.6824	2.3092	0.7496	0.8811	0.4892	1.6841	1.1521	1.0201	1.5613	1.3919	1.0294	2.0804	1.4911	1.4733	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04761.2	1	1.489	1.1359	1.7956	2.4599	1.521	0.6115	0.7934	0.5657	1.1101	1.1892	0.8324	1.3935	1.2663	0.9692	1.6959	1.4168	1.3495	MIPS:hypothetical protein BROAD:predicted protein
NCU04762.2	1	1.2794	1.1786	2.92	3.0094	2.5703	0.5885	0.6986	0.5823	1.7535	1.4179	1.2193	1.6665	1.3571	1.0342	2.2862	1.6881	1.826	MIPS:hypothetical protein BROAD:predicted protein
NCU04764.2	2.3528	1.7043	1	1.9097	2.5247	2.0108	1.3576	0.8047	0.5184	1.0772	1.2019	0.9243	2.0696	1.3515	0.9979	1.9858	1.619	1.4327	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04765.2	2.2623	1.1167	1	2.0741	1.7059	2.5512	1.4292	0.6798	0.5335	1.2698	0.8552	1.2865	2.0945	1.3951	1.1064	2.1512	1.3691	1.7345	MIPS:putative protein BROAD:predicted protein
NCU04766.2	1.442	1.156	1	1.8217	1.9157	1.846	0.8989	0.6957	0.5437	1.1457	0.9732	0.936	1.566	1.43	1.0672	1.7615	1.3342	1.4342	MIPS:related to CDC39 protein BROAD:hypothetical protein
NCU04767.2	1.7655	1.472	1	1.2839	2.1197	1.6086	0.9397	0.6596	0.4323	0.6777	0.9277	0.6976	1.5481	1.0101	0.7273	1.2192	1.1248	0.9753	MIPS:hypothetical protein BROAD:predicted protein
NCU04768.2	2.0154	2.2623	1	4.2993	3.3371	2.3529	1.1132	1.0357	0.4583	2.4122	1.391	1.0665	2.0438	1.6389	0.9227	2.5254	1.938	1.6815	MIPS:probable flavoprotein-ubiquinone oxidoreductase BROAD:hypothetical protein
NCU04769.2	1.2927	1.2553	1	2.267	2.1891	2.0993	0.6494	0.5386	0.4003	1.1014	0.863	0.8291	1.1597	0.8312	0.6474	1.3866	1.0798	1.0837	MIPS:NULL BROAD:predicted protein
NCU04770.2	1.7979	1	1.3087	3.0449	2.6488	4.5028	1.1477	0.6056	0.693	1.8931	1.438	2.359	2.4928	1.5282	1.4495	2.9588	2.0731	2.4636	MIPS:probable TRANSCRIPTION INITIATION FACTOR TFIID BROAD:hypothetical proteir
NCU04771.2	1.5168	1.4518	1	3.727	3.1226	3.1772	0.7827	0.6341	0.4323	2.099	1.2549	1.432	1.6472	1.0787	0.8432	2.2465	1.6953	1.8644	MIPS:related to fructosyl amino acid oxidase BROAD:hypothetical protein
NCU04772.2	1.244	1.5202	1.2177	1	2.094	1.625	0.7028	0.7612	0.5832	0.5591	0.9465	0.748	1.3863	1.0503	0.9927	1.2443	1.2226	1.1349	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04773.2	1.9794	1.9558	1	2.0034	2.0607	2.411	1.1212	0.8506	0.4487	1.1053	0.9197	1.1448	1.7658	1.2887	0.7819	1.8704	1.2615	1.5444	MIPS:related to putative copper-activated transcription factor BROAD:hypothetic
NCU04774.2	2.1979	1.1173	1	2.2158	2.8004	2.7292	1.317	0.6041	0.4978	1.2716	1.3079	1.2849	2.1715	1.2151	1.0201	2.0592	1.7225	1.786	MIPS:hypothetical protein BROAD:predicted protein
NCU04775.2	1.598	1.7212	1	1.6915	1.6427	1.957	1.0319	0.971	0.5526	1.0709	0.8657	1.0484	1.6935	1.5997	1.1844	1.8138	1.4148	1.7239	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04776.2	1.3344	1.0755	1	1.9222	2.2037	1.8842	0.7914	0.5583	0.5199	1.0968	1.0457	0.8895	1.5638	0.9788	0.9743	1.8512	1.2776	1.341	MIPS:related to RNA helicase HEL117 BROAD:predicted protein
NCU04776.2zz	1.2971	1.7657	1	2.141	2.4209	2.2279	0.7483	0.8763	0.4836	1.2592	1.0831	0.9888	1.5688	1.3795	0.9277	1.9744	1.4418	1.3096	MIPS:related to RNA helicase HEL117 BROAD:predicted protein
NCU04777.2	1.5337	1.3026	1	1.9935	2.1242	1.9759	0.8531	0.6243	0.4412	1.0875	0.9359	0.9014	1.4488	1.0349	0.7969	1.6423	1.212	1.2562	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04778.2	1.2897	1.1256	1.2612	1	1.6637	1.9136	0.6472	0.4285	0.4732	0.4863	0.6073	0.7008	0.9278	0.5838	0.7022	0.8118	0.7719	0.7855	MIPS:related to carbonic anhydrase BROAD:hypothetical protein

NCU04779.2	1.0095	1.0638	1.0004	1.4124	1.7683	1.0339	0.2581	0.223	0.198	0.3971	0.3395	0.2021	0.3798	0.2402	0.2331	0.4284	0.3302	0.2195	MIPS:probable ribosomal protein L7a.e.B, cytosolic BROAD:hypothetical protein
NCU04780.2	1.2326	1.4555	1	1.6983	2.0781	1.6621	0.7895	0.7559	0.5323	1.0361	1.0207	1.0064	1.5311	1.2485	0.9551	1.8262	1.339	1.6824	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04781.2	1.3859	1.381	1	1.8823	2.0688	1.9525	0.7958	0.6318	0.4715	1.0568	0.9043	0.9151	1.4762	1.0675	0.8213	1.6763	1.2008	1.283	MIPS:putative protein BROAD:predicted protein
NCU04782.2	2.1643	1.739	1	1.9887	2.8394	2.2155	1.2317	0.819	0.4814	1.0803	1.236	0.9897	1.9993	1.2902	0.9022	1.6629	1.4743	1.3338	MIPS:related to histone acetyltransferase BROAD:hypothetical protein
NCU04783.2	1.8501	1.4485	1	1.8193	2.0725	1.9763	1.0738	0.7007	0.5195	1.0612	0.9445	0.9328	1.7557	1.1957	1.0364	1.8315	1.3333	1.3485	MIPS:related to clathrin binding protein ENT2 BROAD:hypothetical protein
NCU04784.2	1.4686	1.5047	1	1.9601	2.4305	2.0304	0.7998	0.704	0.5025	1.1403	1.0819	0.9392	1.5349	1.0899	0.9612	1.8554	1.3008	1.2799	MIPS:related to Nup98-Nup96 precursor BROAD:hypothetical protein
NCU04784.2zz	1.6923	1.5687	1	2.5752	2.595	2.358	0.9996	0.8621	0.5493	1.6014	1.2345	1.1137	1.8547	1.5006	1.0821	2.3095	1.6474	1.734	MIPS:related to Nup98-Nup96 precursor BROAD:hypothetical protein
NCU04785.2	1	1.8889	1.2199	2.41	2.5099	2.3304	0.5699	0.8765	0.5826	1.3447	1.1505	1.1112	1.3759	1.4202	1.0164	1.9586	1.3355	1.5801	MIPS:hypothetical protein BROAD:predicted protein
NCU04787.2	1.0626	1.4208	1.1869	1.9808	1.9361	1.6896	0.6363	0.6999	0.565	1.192	0.9232	0.8786	1.389	1.0752	0.9729	1.6277	1.2317	1.5029	MIPS:related to Che-1 protein BROAD:hypothetical protein
NCU04789.2	1.0919	1.1484	1.2634	1.8344	1.8476	1.2505	0.6933	0.6086	0.6473	1.1471	0.8987	0.7344	1.4086	1.0441	1.2601	1.6877	1.2979	1.3267	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04790.2	1.3737	1.5482	1	1.9928	2.5527	1.6495	0.8956	0.8671	0.57	1.2812	1.3386	1.0026	2.1181	1.6589	1.2092	2.0066	1.665	1.7945	MIPS:probable translation release factor erf3 BROAD:hypothetical protein
NCU04791.2	1.672	1.772	1	2.8945	3.3396	1.8258	0.8355	0.7334	0.4153	1.3859	1.2892	0.7478	1.5092	1.0902	0.6855	1.8049	1.4732	1.0959	MIPS:related to sorbitol utilization protein BROAD:predicted protein
NCU04793.2	1	1.9662	1.0745	1.7073	2.6361	2.0898	0.536	0.8667	0.4925	0.9358	1.1374	0.8825	1.3129	1.1516	0.8485	1.5964	1.268	1.1642	MIPS:NULL BROAD:predicted protein
NCU04794.2	1.5886	1.5969	1	2.6719	3.1168	2.7026	0.805	0.7008	0.4157	1.4282	1.2682	1.1118	1.5542	1.1591	0.707	1.8746	1.4492	1.4542	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04795.2	1.9391	1.6883	1	1.8243	2.8828	2.2144	0.9502	0.6579	0.4041	0.9361	1.0609	0.8474	1.3827	0.9295	0.6911	1.3958	1.1799	1.1283	MIPS:putative protein BROAD:predicted protein
NCU04796.2	1.2178	1.2063	1	1.5112	2.1895	1.7844	0.7335	0.6367	0.4686	0.8758	1.0176	0.8097	1.5306	1.1846	0.8034	1.5841	1.3075	1.1936	MIPS:probable Acetyl-CoA acyltransferase BROAD:hypothetical protein
NCU04797.2	1.2629	1.1492	1.0859	1.2022	1.646	1	0.7911	0.7023	0.5324	0.7432	0.8199	0.5117	1.6216	1.4982	0.9521	1.7976	1.301	0.934	MIPS:probable Fructose-1,6-bisphosphatase BROAD:hypothetical protein
NCU04798.2	1.1222	1.2164	1	2.5351	2.4751	1.8192	0.6149	0.5405	0.4115	1.3391	1.0295	0.809	1.261	0.9079	0.7386	1.5614	1.1627	1.0611	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04799.2	1.668	1.0183	1.081	2.1284	2.3971	2.0891	1.189	0.8966	0.6926	1.5155	1.389	1.2398	2.6209	2.0066	1.6006	2.7412	2.0006	2.0093	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04800.2	1.3914	1.9612	1	2.7408	3.24	2.6509	0.7708	0.96	0.4859	1.5654	1.4443	1.1655	1.5855	1.5473	0.8803	2.0329	1.6858	1.7049	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04801.2	1.3516	1.7245	1	1.8753	2.8466	2.4134	0.8201	0.9272	0.5248	1.1365	1.4114	1.2117	1.7864	1.7769	1.0595	2.2029	1.7366	1.6225	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04802.2	2.1042	2.0657	1	2.2521	2.163	2.1589	1.1301	0.8672	0.4411	1.1461	0.8883	0.8955	1.6148	1.2002	0.8386	1.8897	1.2876	1.2315	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04803.2	1.5123	1.7665	1	2.5733	3.6266	2.4726	0.7615	0.7234	0.4075	1.2603	1.3738	0.9295	1.4085	1.0322	0.7153	1.7413	1.5677	1.2688	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04804.2	2.8069	2.3898	2.4712	1	2.0911	1.6453	1.5609	1.1053	1.0137	0.5606	0.9656	0.7544	2.217	1.5254	1.4161	1.3625	1.2999	1.1323	MIPS:questionable protein BROAD:predicted protein
NCU04805.2	1.7187	1	1.0396	1.564	1.9481	1.4437	1.1025	0.6263	0.5677	0.9951	0.9973	0.7516	1.8564	1.4142	1.1059	1.7877	1.4391	1.2689	MIPS:hypothetical protein BROAD:predicted protein
NCU04806.2	1.5475	1.624	1.0768	2.3908	2.7317	1.9495	0.892	0.8361	0.5185	1.422	1.2579	0.9153	1.5846	1.3738	1.0372	1.8996	1.4934	1.3181	MIPS:related to ribosomal protein S7 BROAD:hypothetical protein
NCU04807.2	1.202	1.6039	1	1.5309	2.0732	1.6597	0.7291	0.7689	0.5389	0.9158	1.0082	0.8518	1.4062	1.1044	1.0011	1.8261	1.3364	1.1766	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04808.2	1	2.1711	1.0485	3.1715	3.8294	3.2218	0.4867	0.8282	0.4322	1.5131	1.4809	1.2335	1.2182	1.2076	0.7523	1.928	1.6937	1.5278	MIPS:hypothetical protein BROAD:predicted protein
NCU04809.2	1.2484	1.1408	1	2.0412	2.3587	1.9085	0.8651	0.7768	0.5588	1.4405	1.269	1.105	2.084	1.702	1.1223	2.3681	1.8411	1.8239	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04810.2	1.6613	1.9356	1	3.0068	3.7963	3.039	0.8786	0.8215	0.4875	1.6141	1.5357	1.2586	1.7041	1.3341	0.9361	2.4049	1.7594	1.6116	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04811.2	1.6347	1.4477	1	2.7512	2.9044	2.7734	0.9494	0.6903	0.4721	1.6385	1.2799	1.2291	1.7927	1.2037	0.9471	2.2146	1.6457	1.5773	MIPS:hypothetical protein BROAD:predicted protein
NCU04812.2	1.7069	1.3023	1	2.1206	2.4975	2.0408	0.7227	0.452	0.3366	0.9239	0.8237	0.6539	1.0909	0.6463	0.5192	1.1328	0.9076	0.8685	MIPS:hypothetical protein BROAD:predicted protein
NCU04813.2	1.4041	1.2138	1	1.5586	2.1587	1.6899	0.854	0.6588	0.4563	0.9032	0.9783	0.7749	1.2989	1.1173	0.814	1.4249	1.1784	1.077	MIPS:hypothetical protein BROAD:predicted protein
NCU04814.2	1.2975	1.8481	1	1.3436	1.9405	1.436	0.7474	0.8554	0.4813	0.7494	0.8539	0.6542	1.2281	1.0988	0.811	1.3293	1.126	0.9789	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04815.2	1.1372	1.6237	1	1.5281	2.0737	1.452	0.5555	0.6477	0.3862	0.7398	0.7555	0.5354	0.9159	0.8736	0.5461	1.1009	0.887	0.6904	MIPS:hypothetical protein BROAD:hypothetical protein

NCU04816.2	2.3717	1.688	1	3.717	4.0239	2.9024	0.5415	0.2959	0.1761	0.7483	0.677	0.4822	0.6075	0.3584	0.2295	0.8626	0.6638	0.5484	MIPS:hypothetical protein BROAD:predicted protein
NCU04817.2	1.515	1.4397	1	1.7965	1.7829	1.728	0.9465	0.8441	0.5579	1.1826	0.9172	0.9528	1.6505	1.6277	1.1529	1.8502	1.4179	1.6016	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04818.2	1.0859	1.4083	1	2.6598	2.8224	2.2935	0.5976	0.6775	0.4387	1.411	1.2019	1.0152	1.2295	1.1299	0.7567	1.9464	1.4018	1.3389	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04819.2a	1.387	2.1313	1	2.934	2.9527	3.0341	0.6333	0.7353	0.3687	1.4063	1.0551	1.0784	1.2297	1.0068	0.6696	1.7978	1.1732	1.2657	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04819.2b	1	1.6661	1.9548	3.2501	4.0117	3.3092	0.584	0.8323	1.0093	1.9124	1.7657	1.5307	1.5974	1.5257	1.8022	2.7731	2.0984	2.1046	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04820.2	1	1.544	1.6175	2.7961	3.2735	3.0247	0.4695	0.5961	0.6214	1.3569	1.2337	1.1724	1.0874	0.9011	0.8912	1.6742	1.3536	1.3277	MIPS:hypothetical protein BROAD:predicted protein
NCU04821.2	1.2615	1	1.1142	1.1533	1.4732	1.1465	0.7114	0.4441	0.5263	0.6668	0.6712	0.5272	1.1843	0.681	0.8121	1.2123	0.8736	0.7881	MIPS:NULL BROAD:predicted protein
NCU04822.2	1.5552	1	1.1676	1.3897	1.227	1.4258	0.7941	0.4039	0.4878	0.695	0.4987	0.5621	1.0973	0.6242	0.7443	1.0917	0.6763	0.7576	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04823.2	1	1.7432	2.9317	1.4532	2.2534	2.2736	0.6393	1.0672	1.5108	0.9257	1.1279	1.177	1.7024	2.2676	1.9855	2.0931	1.7268	1.8085	MIPS:probable alcohol dehydrogenase (NADP+) BROAD:hypothetical protein
NCU04824.2	1.0697	1.7262	1	1.868	2.1958	1.9631	0.6134	0.8459	0.4934	1.1108	0.9938	0.892	1.2322	1.2548	0.8483	1.6566	1.2299	1.2463	MIPS:hypothetical protein BROAD:predicted protein
NCU04825.2	1.779	1.6633	1	2.3093	2.9225	2.434	1.0348	0.7552	0.4745	1.3252	1.2337	1.1193	1.6724	1.1488	0.8943	1.9794	1.5126	1.6945	MIPS:hypothetical protein BROAD:predicted protein
NCU04826.2	1.5503	1.3072	1	1.7688	1.6658	1.6178	0.9439	0.6598	0.5565	1.0749	0.8132	0.8156	1.5805	1.1179	1.0884	1.8203	1.151	1.2791	MIPS:related to myosin heavy chain BROAD:hypothetical protein
NCU04827.2	1.1417	1.346	1	1.5839	1.2393	1.1853	0.6269	0.6196	0.4813	0.9377	0.5501	0.5261	1.2343	0.9038	0.7516	1.2265	0.8655	0.7835	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04828.2	1	2.405	2.6871	2.1891	3.8895	2.0766	0.5596	1.0555	1.3451	1.2235	1.6976	0.9188	1.5435	1.5976	1.9014	2.1498	1.9012	1.3397	MIPS:NULL BROAD:predicted protein
NCU04829.2	1.267	1.1899	1	3.1914	3.0851	1.2494	0.8064	0.6295	0.5557	2.1098	1.5647	0.7128	2.0459	1.3198	1.2349	2.521	2.0496	1.5161	MIPS:NULL BROAD:predicted protein
NCU04830.2	1.4713	1.2364	1	1.4485	1.407	1.5944	0.9719	0.7966	0.5289	0.9531	0.7254	0.8519	1.658	1.7601	0.9631	1.6417	1.2526	1.3873	MIPS:related to transcription activator CUP2 BROAD:predicted protein
NCU04831.2	1.05	1	1.0325	1.288	2.6012	1.8188	0.4711	0.3697	0.3725	0.5975	0.9242	0.6521	0.8377	0.5065	0.5293	0.9873	0.896	0.7499	MIPS:NULL BROAD:predicted protein
NCU04832.2	1.7497	1.6342	1	2.6293	2.3726	2.0213	1.0557	0.8767	0.5107	1.6361	1.1643	1.0624	1.8373	1.5662	0.9704	2.4284	1.5525	1.5492	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04833.2	1	1.4166	1.0859	3.5013	3.3645	2.9123	0.4159	0.4443	0.375	1.3703	1.0233	0.8419	0.8075	0.6543	0.5747	1.5044	1.1125	1.1112	MIPS:NULL BROAD:predicted protein
NCU04834.2	1.8047	1.7617	1	2.2683	4.0058	2.5494	0.9102	0.7402	0.4113	1.1954	1.6457	1.077	1.8365	1.2908	0.7558	1.7675	1.6596	1.3745	MIPS:related to phytochrome BROAD:hypothetical protein
NCU04835.2	1	1.3732	1.1682	1.744	2.1085	1.3817	0.3543	0.4031	0.3243	0.6399	0.6093	0.3756	0.5728	0.4856	0.4194	0.7337	0.5792	0.4882	MIPS:related to tol protein BROAD:hypothetical protein
NCU04836.2	1.2433	1.9769	1	1.0898	1.4085	1.4036	0.5343	0.6361	0.3387	0.4536	0.4577	0.4771	0.7841	0.6715	0.4975	0.7192	0.5602	0.5506	MIPS:NULL BROAD:predicted protein
NCU04837.2	2.0509	1.7018	1	2.2029	2.0059	1.4508	1.1611	0.7863	0.4698	1.2637	0.897	0.6925	1.6569	1.2381	0.9456	1.5639	1.2922	1.102	MIPS:probable mitochondrial oxodicarboxylate carrier BROAD:hypothetical protein
NCU04838.2	1.6277	1.866	1	1.6613	1.9856	2.0331	0.8465	0.7945	0.4123	0.8243	0.8084	0.8115	1.3885	1.074	0.649	1.3212	0.9809	0.9892	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04839.2	1.0739	1.8123	1.8412	1	1.5237	1.0099	0.5234	0.7375	0.7253	0.4759	0.6263	0.4047	0.975	0.8958	0.8783	0.9902	0.8389	0.5895	MIPS:NULL BROAD:predicted protein
NCU04840.2	1.811	1.4601	1	2.0518	2.2553	2.0268	1.129	0.7797	0.5295	1.2882	1.0935	0.9824	2.013	1.5272	1.0346	1.9733	1.466	1.4975	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04841.2	1.2478	1.791	1	2.367	2.2609	2.076	0.6401	0.7592	0.4299	1.2062	0.9197	0.8696	1.2124	1.1578	0.7231	1.6072	1.1272	1.181	MIPS:related to protein HSE1 BROAD:hypothetical protein
NCU04842.2	1.5753	1.7896	1	1.4563	1.3446	1.1629	0.9746	0.8554	0.4976	0.8626	0.6438	0.5576	1.4207	1.2119	0.9675	1.5098	1.0497	0.8953	MIPS:NULL BROAD:predicted protein
NCU04843.2	1.6195	1.3394	1	2.3921	2.3925	2.0972	1.0154	0.7617	0.5416	1.482	1.2398	1.1102	2.0026	1.4274	1.0712	2.3185	1.7015	1.6441	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04844.2	1.1077	1.9154	1	1.8914	2.2934	1.7236	0.5316	0.738	0.415	0.9344	0.8369	0.6793	0.9508	0.9085	0.6508	1.3289	1.0157	0.8718	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04845.2	1.1181	1.2246	1	1.2502	2.1083	1.7996	0.6521	0.6766	0.4914	0.7118	0.9508	0.8536	1.431	1.1066	0.8257	1.2737	1.135	1.0995	MIPS:hypothetical protein BROAD:predicted protein
NCU04847.2	2.5651	1	1.1177	2.7142	2.6345	3.5495	1.6288	0.633	0.5862	1.7044	1.3269	1.8076	2.5083	1.4738	1.2074	3.1376	2.0614	2.3759	MIPS:related to cyclin pclA BROAD:hypothetical protein
NCU04848.2	1.7707	1.9224	1	3.3027	4.7358	3.1117	0.837	0.75	0.381	1.5317	1.7597	1.1838	1.6072	1.1193	0.6164	1.9583	1.8572	1.3865	MIPS:related to regulatory protein amdA BROAD:hypothetical protein
NCU04849.2	1.5822	1	1.4689	1.4116	1.0107	1.8986	1.0287	0.5284	0.7511	0.9054	0.5607	1.0419	1.8695	1.0439	1.271	1.6672	1.1226	1.6683	MIPS:NULL BROAD:predicted protein
NCU04850.2	1	1.9272	1.1328	9.8167	11.514	7.5466	0.6199	1.1451	0.5809	6.3348	5.439	3.5431	3.9146	2.8992	1.5344	7.9431	6.3365	5.6267	MIPS:probable beta-1,3 exoglucanase precursor BROAD:hypothetical protein

NCU04851.2	1	2.7222	1.0403	2.3543	2.9626	2.3882	0.5237	1.1811	0.4276	1.196	1.1938	0.9369	1.1374	1.4845	0.7257	1.6861	1.4977	1.1989	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04852.2	1.2766	1.458	1.301	1.6484	1.7067	1.5306	0.7409	0.6627	0.6741	0.9726	0.7404	0.7057	1.2721	0.9939	1.083	1.3782	1.0566	1.1069	MIPS:hypothetical protein BROAD:predicted protein
NCU04853.2	1.1049	1.2916	1	2.857	3.141	2.3732	0.5238	0.4753	0.4102	1.3598	1.15	0.9098	1.0514	0.7632	0.6909	1.4911	1.2368	1.0672	MIPS:hypothetical protein BROAD:predicted protein
NCU04854.2a	1	1.0627	1.1502	1.3136	1.3576	1.5743	0.3584	0.2767	0.3045	0.4469	0.3344	0.4167	0.4611	0.3479	0.3598	0.5629	0.4046	0.4174	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04854.2b	1.147	1	1.043	1.7751	1.0868	1.5965	0.5642	0.408	0.3936	0.8606	0.4181	0.6079	0.9085	0.6036	0.6062	1.0514	0.6298	0.7923	MIPS:probable cellulose 1,4-beta-cellobiosidase BROAD:hypothetical protein
NCU04855.2	2.0504	1.8198	1	2.6002	2.8697	2.6056	1.2708	0.912	0.6093	1.5977	1.4039	1.2864	2.3188	1.5162	1.4034	2.4915	1.8512	1.8755	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04856.2	1.7659	1.0212	1	1.9339	2.3689	2.5634	1.1698	0.6277	0.5983	1.2689	1.2195	1.3433	2.0924	1.455	1.3243	2.2496	1.6694	1.7966	MIPS:probable glutamine synthetase BROAD:GLUTAMINE SYNTHETASE (GLUTAMATE--
NCU04857.2	1.7156	1.4955	1	2.3522	2.4205	2.2471	0.9808	0.7406	0.542	1.3854	1.1165	1.0605	1.8511	1.2357	1.0491	2.0211	1.5496	1.4483	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04858.2	1	1.5013	1.1549	1.8997	1.3231	1.5113	0.5768	0.6831	0.5346	1.1489	0.6944	0.6882	1.3717	1.0379	0.8827	1.5494	1.0788	1.0355	MIPS:questionable protein BROAD:predicted protein
NCU04859.2	1.6721	1.3454	1	2.1645	2.7667	2.6819	0.9535	0.6412	0.4612	1.2402	1.1746	1.1867	1.6941	1.0721	0.7897	1.9239	1.4773	1.4409	MIPS:related to silencing protein (SIR2 gene family) BROAD:hypothetical protein
NCU04860.2	1.4497	1.6321	1.4288	1	2.9969	1.0425	0.8792	0.8116	0.7506	0.5952	1.4477	0.5438	1.6985	1.2162	1.3781	1.5245	1.4393	1.0719	MIPS:hypothetical protein BROAD:predicted protein
NCU04861.2	1	1.1562	1.0732	2.2471	2.5474	2.1528	0.468	0.4238	0.4001	1.0441	0.9042	0.8097	0.9333	0.6499	0.6201	1.2774	0.941	0.983	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04862.2	2.5958	2.5412	1	3.3612	3.9196	2.9304	1.4156	1.2009	0.4346	1.8291	1.6362	1.2495	2.2763	1.9605	0.8087	2.6912	2.0937	1.7498	MIPS:hypothetical protein BROAD:predicted protein
NCU04864.2	1	2.8848	1.632	3.8774	3.5352	3.4771	0.5852	1.2799	0.7256	2.2525	1.636	1.5287	1.7227	1.7667	1.3258	2.7321	2.3429	1.9915	MIPS:NULL BROAD:predicted protein
NCU04865.2	2.224	1.963	1	3.1013	3.5278	3.0182	1.2071	0.8773	0.4554	1.7406	1.5332	1.3009	2.2506	1.4048	0.9485	2.3485	1.8834	1.6491	MIPS:probable type I polyketide synthase BROAD:hypothetical protein
NCU04866.2	1.447	1.1887	1	1.7166	2.2288	1.8991	0.8698	0.6388	0.5275	1.006	1.0455	0.8941	1.6032	1.1993	1.0349	1.7949	1.36	1.3178	MIPS:related to acetate regulatory DNA binding protein FacB BROAD:hypothetical
NCU04867.2	1.5493	1.6897	1	2.5945	2.7425	2.7052	0.5907	0.5173	0.2892	0.9575	0.8344	0.7849	0.923	0.6545	0.4177	1.1822	0.881	0.8858	MIPS:hypothetical protein BROAD:predicted protein
NCU04869.2	1	1.0955	1.1086	3.1601	3.3423	3.2322	0.4151	0.3835	0.3926	1.4289	1.1348	1.1019	0.9298	0.6366	0.606	1.5033	1.2954	1.2273	MIPS:putative protein BROAD:predicted protein
NCU04870.2	1	1.1991	1.0233	2.306	2.7666	2.3832	0.5885	0.6422	0.484	1.3206	1.2569	1.0828	1.4035	1.1444	0.8757	1.7876	1.4912	1.4402	MIPS:probable acetylxylan esterase (subclass of the carboxylic acid esterases)
NCU04871.2	1.5739	1	1.1954	1.6017	1.3068	1.932	0.7095	0.3635	0.4152	0.7401	0.4807	0.7047	0.9649	0.5903	0.5853	1.0185	0.6728	0.7792	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04872.2	1.7307	1.5644	1	2.6042	3.0853	2.566	0.8726	0.6127	0.4057	1.2608	1.1704	0.9551	1.4383	0.9979	0.7473	1.6192	1.3071	1.323	MIPS:putative protein BROAD:predicted protein
NCU04873.2	2.2362	1.597	1	2.6309	2.3808	2.7493	0.7219	0.424	0.2592	0.8756	0.5878	0.6584	0.937	0.4764	0.3597	0.9502	0.7103	0.7054	MIPS:questionable protein BROAD:predicted protein
NCU04874.2	1.7694	2.0722	1	2.0787	2.4658	1.6939	0.8536	0.8359	0.3831	1.0221	0.8823	0.6487	1.3014	1.0685	0.6307	1.4393	1.1351	0.999	MIPS:probable alternative oxidase precursor BROAD:hypothetical protein
NCU04875.2	2.1701	1.8767	1	3.3708	3.5014	3.0057	1.1764	0.8276	0.4469	1.9065	1.5105	1.3292	1.9812	1.3572	0.8538	2.3559	1.8176	1.9647	MIPS:hypothetical protein BROAD:predicted protein
NCU04876.2	1.4465	1.8193	1.1499	2.2698	2.368	1	0.5333	0.5005	0.3306	0.8482	0.6857	0.2896	0.7931	0.6992	0.4587	0.9653	0.7019	0.412	MIPS:hypothetical protein BROAD:predicted protein
NCU04877.2	1.2117	1.0046	1	2.2403	1.9552	1.7215	0.6834	0.484	0.5165	1.3248	0.8937	0.7908	1.4015	0.9263	0.9452	1.8556	1.2626	1.1342	MIPS:hypothetical protein BROAD:predicted protein
NCU04878.1	1.7501	2.1299	1	1.2409	1.3311	1.4002	0.8147	0.7104	0.3696	0.5499	0.456	0.4981	1.0367	0.8303	0.5819	0.8841	0.6001	0.6182	MIPS:NULL BROAD:predicted protein
NCU04879.2	2.2284	1.4092	1	2.1869	4.3076	6.2051	1.2229	0.6437	0.4757	1.2127	1.8898	2.9505	2.3114	1.3317	0.9515	2.4923	2.4258	2.9611	MIPS:NULL BROAD:predicted protein
NCU04880.2	1.7465	1.4271	1	2.3774	2.7752	2.7109	0.9992	0.7454	0.4949	1.4504	1.3327	1.3278	2.0618	1.3334	0.9694	2.174	1.7951	1.9901	MIPS:NULL BROAD:predicted protein
NCU04881.2	1	1.0289	1.0674	2.3187	2.5809	2.1553	0.3996	0.3501	0.3402	0.9712	0.8146	0.6667	0.7388	0.4813	0.5298	1.1883	0.812	0.7424	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04882.2	1	2.2624	2.1157	1.55	1.3581	1.8927	0.481	0.8404	0.7909	0.7244	0.4974	0.7316	0.9702	1.0373	0.9239	1.2217	0.7151	0.9668	MIPS:hypothetical protein BROAD:predicted protein
NCU04883.2	1.1247	1.2979	1	2.0997	3.644	2.1528	0.4919	0.4243	0.3578	0.9189	1.1381	0.7066	0.8268	0.6498	0.5786	1.2463	1.1246	0.9003	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04884.2	1.4938	1.7722	1	2.8738	3.492	2.8387	0.7595	0.7205	0.4179	1.4764	1.3352	1.1843	1.434	1.081	0.7154	1.9656	1.4956	1.5502	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04885.2	1.5346	1.5778	1	2.6146	2.4158	2.2113	0.878	0.8284	0.4779	1.5134	1.1183	1.0648	1.8332	1.4718	0.8821	2	1.5083	1.4287	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04886.2	1.4248	1.5238	1	3.1836	4.0202	2.8076	0.7645	0.6451	0.4569	1.7332	1.6732	1.1923	1.8288	1.0938	0.9334	2.2495	1.9066	1.6492	MIPS:hypothetical protein BROAD:hypothetical protein

NCU04887.2	1.8658	1.3692	1	3.5728	4.1882	4.0705	1.116	0.678	0.5198	2.1853	2.0545	1.9945	2.5063	1.3339	1.1695	2.7615	2.3741	2.9552	MIPS:related to alpha-1,2-mannosyltransferase BROAD:hypothetical protein
NCU04888.2	1	1.2558	1.3305	1.8629	1.4008	1.9095	0.2554	0.2318	0.2616	0.4414	0.2676	0.3741	0.3305	0.2697	0.3019	0.4879	0.302	0.3802	MIPS:hypothetical protein BROAD:predicted protein
NCU04889.2	1.2992	1	1.5786	2.275	2.8038	2.1858	0.6041	0.371	0.5947	1.1102	1.0496	0.8029	1.1128	0.5963	0.8208	1.4277	1.2434	1.0107	MIPS:hypothetical protein BROAD:predicted protein
NCU04890.2	1.0612	1.3997	1	2.3597	2.9202	2.4655	0.4577	0.4801	0.3238	1.0612	0.9584	0.8791	0.8479	0.7049	0.5791	1.2503	1.0126	0.9775	MIPS:hypothetical protein BROAD:predicted protein
NCU04891.2	1.925	1.2773	1	2.4494	1.8964	1.7021	0.8495	0.4443	0.3484	1.0235	0.6855	0.5688	1.0932	0.6328	0.5432	1.2337	0.8224	0.7574	MIPS:hypothetical protein BROAD:predicted protein
NCU04892.2	1.5879	1.2101	1.393	1	1.1895	1.4197	0.8419	0.4891	0.5837	0.5082	0.5293	0.5765	1.2384	0.6953	0.7779	1.0311	0.7874	0.758	MIPS:questionable protein BROAD:predicted protein
NCU04893.2	2.4407	2.0764	1	3.5163	3.6174	3.204	1.2558	0.8528	0.4559	1.7992	1.3988	1.3602	2.0839	1.3224	0.8621	2.3977	1.808	1.7071	MIPS:questionable protein BROAD:predicted protein
NCU04894.2a	1.2358	1.7183	1	2.768	3.0063	1.4322	0.5096	0.5474	0.3223	1.1238	0.9439	0.4963	0.8899	0.6937	0.4758	1.2605	1.0917	0.6311	MIPS:hypothetical protein BROAD:predicted protein
NCU04894.2b	1	1.2114	1.0444	2.5704	2.6814	1.9613	0.5529	0.5332	0.4866	1.4462	1.1785	0.8256	1.2367	0.8395	0.8726	1.5981	1.335	1.253	MIPS:hypothetical protein BROAD:predicted protein
NCU04895.2	1.6383	1.5836	1	4.1109	5.1871	4.2756	0.8662	0.698	0.4227	2.2082	2.1828	1.7831	2.152	1.3418	0.838	2.8371	2.3751	2.2559	MIPS:NULL BROAD:predicted protein
NCU04896.2	1	2.891	1.8318	1.8263	3.4798	1.7678	0.4476	1.0267	0.6279	0.8319	1.1622	0.6311	0.9979	1.2212	0.8846	1.1992	1.1643	0.8911	MIPS:hypothetical protein BROAD:predicted protein
NCU04897.2	1.3898	1.1368	1	1.6956	1.9369	1.9839	0.6986	0.457	0.3989	0.8745	0.7478	0.8482	1.2115	0.725	0.6509	1.1303	0.9638	1.0953	MIPS:hypothetical protein BROAD:predicted protein
NCU04898.2	1.3582	1.5607	1	1.7187	1.5559	1.5082	0.845	0.7965	0.5261	1.0604	0.7485	0.7798	1.6194	1.2664	0.9992	1.6034	1.1388	1.1738	MIPS:probable calcium-transporting ATPase (P-type ATPase) BROAD:hypothetical pr
NCU04899.2	2.2972	1	1.5036	2.9395	3.3918	2.3567	1.359	0.5539	0.7046	1.7569	1.5153	1.1322	2.3391	1.1446	1.3143	2.4324	1.8676	1.5999	MIPS:probable malate dehydrogenase BROAD:hypothetical protein
NCU04900.2	1.1883	1.1245	1	3.3533	2.4076	2.8172	0.4732	0.3663	0.3296	1.4662	0.7787	0.8652	0.8084	0.5846	0.4788	1.3983	0.9329	0.9775	MIPS:hypothetical protein BROAD:predicted protein
NCU04901.2	2.1452	1	1.102	2.1995	2.4494	1.4987	1.2151	0.49	0.5399	1.2352	1.0621	0.6967	1.7067	0.8638	1.0464	1.7894	1.522	1.1657	MIPS:hypothetical protein BROAD:predicted protein
NCU04902.2	1.4823	1.387	1	1.8748	1.45	1.5104	1.0053	0.7435	0.6331	1.2275	0.8818	0.8423	1.8455	1.3305	1.3226	2.065	1.5729	1.5131	MIPS:related to Na+/H+ antiporter BROAD:hypothetical protein
NCU04903.2	1.4817	1.5877	1	2.5491	3.2447	3.0043	0.7889	0.6526	0.4501	1.2725	1.2773	1.199	1.4611	0.9592	0.7675	1.7577	1.4069	1.3928	MIPS:related to tripeptidyl-peptidase I (serine-carboxyl proteinase aorsin) BRO
NCU04904.2	2.0089	1	1.1254	3.2348	2.3125	2.1553	1.2198	0.5574	0.5225	2.0178	1.0653	1.0166	2.0128	1.1904	0.9682	2.2576	1.5559	1.5506	MIPS:hypothetical protein BROAD:predicted protein
NCU04905.2	2.3697	1.2955	1	2.9673	2.7265	3.193	1.2976	0.5756	0.4657	1.6103	1.1514	1.4529	1.9545	0.9926	0.904	2.3395	1.6019	1.7613	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04906.2	1.5621	1.2265	1	2.5634	2.562	2.1607	0.7083	0.4417	0.3755	1.2445	0.9224	0.8083	1.1399	0.6749	0.6561	1.4491	1.0332	0.9659	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04907.2	2.7292	1	1.4871	4.0038	2.8345	3.371	1.6396	0.568	0.773	2.4888	1.4452	1.7059	2.7807	1.3838	1.4903	3.3136	2.1161	2.3898	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04908.2a	1	2.0633	2.3434	1.5793	3.2444	3.0404	0.6247	1.2245	1.1552	1.0064	1.6185	1.4831	1.891	2.2582	1.8367	2.3366	2.2166	2.0988	MIPS:putative protein BROAD:hypothetical protein
NCU04908.2b	1	1.8196	1.4016	2.3916	3.3357	2.4133	0.622	1.1026	0.723	1.4996	1.6784	1.1916	1.776	2.196	1.3402	2.7112	2.035	1.7987	MIPS:putative protein BROAD:hypothetical protein
NCU04909.2	1.7851	1.5879	1	2.6119	3.1065	2.4807	1.0444	0.8245	0.477	1.5184	1.3892	1.1845	1.9871	1.5904	1.0068	2.2733	1.8849	1.6657	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04910.2	1.6128	1	1.0219	2.4797	2.0961	2.2539	0.9792	0.5445	0.5231	1.5503	1.0668	1.1496	2.0838	1.1382	0.9544	2.1688	1.4329	1.6658	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04911.2	1	1.038	1.0809	2.5592	2.5626	1.9225	0.6247	0.5134	0.5654	1.6053	1.2498	1.0268	1.4014	0.9907	1.0992	2.0729	1.5438	1.5762	MIPS:hypothetical protein BROAD:predicted protein
NCU04912.2	1	1.6273	1.0857	2.7464	3.875	2.3447	0.5246	0.6503	0.4646	1.4283	1.4421	0.9702	1.1896	1.0603	0.746	1.8506	1.634	1.377	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04913.2	1.4841	2.5387	1.292	1	1.4752	1.0825	0.5266	0.7229	0.3721	0.3472	0.408	0.3045	0.7655	0.6111	0.4669	0.5889	0.5071	0.3926	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04914.2	1.7347	1.3946	1	3.1547	3.9813	4.0686	0.8304	0.5196	0.3904	1.4247	1.371	1.46	1.4623	0.8012	0.6728	1.928	1.5588	1.5643	MIPS:putative protein BROAD:predicted protein
NCU04915.2	1.9593	1.4042	1	1.4857	1.9821	1.4077	0.8623	0.4709	0.3496	0.6022	0.6302	0.4659	1.0245	0.5797	0.4553	0.9386	0.7933	0.6346	MIPS:hypothetical protein BROAD:predicted protein
NCU04916.2	1	1.2558	1.2497	3.3907	3.1865	2.202	0.467	0.516	0.4768	1.6089	1.147	0.8388	1.106	0.8134	0.781	1.8823	1.3407	1.1748	MIPS:hypothetical protein BROAD:predicted protein
NCU04917.2	1.1908	1.1182	1	1.6757	1.526	2.0081	0.7532	0.604	0.6073	1.0463	0.7752	1.0068	1.5538	1.1403	1.1885	1.7263	1.1767	1.3082	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04918.2	1.6832	1.1955	1.6385	1.4227	1	1.4267	1.0328	0.5878	0.893	0.8596	0.4843	0.6815	1.5782	0.9575	1.407	1.5165	0.8592	1.1101	MIPS:hypothetical protein BROAD:predicted protein
NCU04919.2	1	3.0218	2.0614	3.4853	3.0014	2.5142	0.6229	1.5032	1.1304	2.1566	1.4196	1.2732	1.8985	2.0297	1.8908	3.007	2.1316	2.1453	MIPS:hypothetical protein BROAD:predicted protein

NCU04920.2	1	1.3211	1.0194	1.6329	2.2782	1.9213	0.4764	0.4994	0.3946	0.8069	0.8776	0.6966	0.9731	0.748	0.6162	1.0596	0.9443	0.956	MIPS:hypothetical protein BROAD:predicted protein
NCU04921.2	1.0324	1.7986	1	2.2428	2.6715	2.2229	0.5696	0.8182	0.4795	1.2527	1.1871	0.9804	1.3774	1.2224	0.8538	1.7605	1.3948	1.2398	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04923.2	2.069	1	1.0014	2.1792	2.2379	1.7718	1.4001	0.6878	0.5859	1.5209	1.1849	1.0157	2.2606	1.5753	1.2491	2.2974	1.8701	1.59	MIPS:probable reductase BROAD:hypothetical protein
NCU04924.2	2.719	1	1.3145	3.0968	2.5378	2.0338	1.7855	0.7188	0.7287	1.9986	1.347	1.0752	2.9377	1.8071	1.5324	3.0057	2.0797	1.8622	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04925.2	1.6852	1	1.242	2.0418	2.1759	1.3039	0.812	0.3787	0.4798	0.9482	0.7855	0.4936	1.1288	0.5412	0.7385	1.3096	0.8885	0.6929	MIPS:hypothetical protein BROAD:predicted protein
NCU04926.2	1	1.34	1.1656	2.6945	2.1782	2.0306	0.4636	0.5001	0.4516	1.3201	0.7784	0.7921	0.8733	0.7385	0.728	1.3882	0.9932	1.081	MIPS:hypothetical protein BROAD:predicted protein
NCU04927.2	1.1433	1.5339	1	1.7721	1.3273	1.5592	0.6067	0.6696	0.4405	0.9146	0.5556	0.6406	1.0553	0.9242	0.7375	1.2411	0.7855	0.9295	MIPS:hypothetical protein BROAD:predicted protein
NCU04928.2a	1	1.6653	1.4971	2.2323	3.2399	2.0843	0.5027	0.6478	0.6194	1.1486	1.329	0.8079	1.124	1.0025	0.8868	1.5908	1.4377	1.1266	MIPS:related to mold-specific protein MS8 BROAD:predicted protein
NCU04928.2b	2.9641	1.2729	1	3.468	2.8631	4.7849	1.968	0.7119	0.5889	2.3328	1.559	2.7141	3.2056	1.6488	1.5187	3.4561	2.5707	4.0684	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04929.2	3.2716	1.4978	1	3.6243	3.3913	4.9993	2.1105	0.822	0.6316	2.3959	1.8076	2.8462	3.4987	1.6419	1.7654	3.6693	2.7276	3.9578	MIPS:NULL BROAD:predicted protein
NCU04930.2	1.6089	1.2373	1	2.0649	2.9753	2.5378	0.843	0.5277	0.4276	1.0511	1.2008	1.0507	1.5035	0.917	0.7141	1.4979	1.3646	1.3431	MIPS:related to triacylglycerol lipase BROAD:hypothetical protein
NCU04931.2	2.3597	1.4839	1	2.7312	3.8125	3.3516	1.2329	0.6586	0.4634	1.4444	1.5866	1.4783	2.2062	1.0763	0.7524	2.2278	1.721	2.0456	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04932.2	2.7562	1.0593	1	2.7955	3.004	2.3073	1.7756	0.6419	0.5586	1.8659	1.5439	1.2949	2.7856	1.4768	1.1879	2.7305	2.144	2.083	MIPS:putative protein BROAD:predicted protein
NCU04933.2	1	1.0174	1.11	1.2551	1.553	1.0871	0.4801	0.4215	0.4544	0.619	0.5976	0.4205	0.8624	0.6102	0.6511	0.9576	0.7527	0.602	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU04934.2	1.2462	1.6624	1	2.1019	2.1667	1.6065	0.3814	0.3981	0.2288	0.6567	0.5128	0.3884	0.5776	0.4583	0.325	0.7661	0.5535	0.4209	MIPS:hypothetical protein BROAD:predicted protein
NCU04935.2	1	2.2577	1.3153	3.1169	2.218	1.4599	0.5537	0.9702	0.6003	1.6744	0.9224	0.6545	1.2309	1.2419	1.0086	1.9551	1.2656	1.0362	MIPS:related to Mx2 protein (GTPase protein) BROAD:hypothetical protein
NCU04936.2	1.1699	1.1443	1	1.1599	1.2084	1.1874	0.7475	0.6942	0.5387	0.7343	0.6176	0.6235	1.2578	1.3676	0.8781	1.3173	0.9336	0.9389	MIPS:probable UDP-glucose 6-dehydrogenase BROAD:hypothetical protein
NCU04937.2	1.2869	1.803	1.3152	1.6614	1	1.1351	0.7305	0.8113	0.5843	0.9306	0.473	0.524	1.2966	1.006	0.8392	1.456	0.7758	0.838	MIPS:questionable protein BROAD:predicted protein
NCU04938.2	1.213	1.2975	1	1.095	1.4087	1.155	0.191	0.157	0.1273	0.1856	0.1706	0.1496	0.2246	0.1582	0.1357	0.2011	0.1692	0.1491	MIPS:related to versicolorin B synthase BROAD:hypothetical protein
NCU04939.2	1.6611	1.1728	1	1.5196	1.9952	1.2654	0.7417	0.4191	0.364	0.6478	0.6475	0.4471	1.0387	0.5702	0.5683	0.9636	0.843	0.6014	MIPS:related to integral membrane protein pth BROAD:predicted protein
NCU04940.2	2.4507	1.7339	1	2.709	1.4233	1.8591	1.2499	0.7155	0.4258	1.3185	0.5859	0.7636	1.623	0.9738	0.7404	1.8426	0.8624	1.0352	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04941.2	1.4303	1	1.3026	1.5415	1.4876	1.0891	0.3878	0.2091	0.2819	0.4408	0.3103	0.2335	0.4512	0.2695	0.3087	0.4809	0.3317	0.2721	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04942.2	1.3159	1.8277	1	1.6996	2.0491	1.9567	0.8118	0.9987	0.5253	1.0865	0.9695	1.0214	1.5914	1.6485	1.0524	1.7931	1.419	1.4804	MIPS:related to high affinity methionine permease BROAD:hypothetical protein
NCU04943.2	1.2787	1.067	1	1.773	1.7999	1.6233	0.782	0.5243	0.5963	1.0986	0.8809	0.7853	1.455	0.9407	1.1733	1.6555	1.2121	1.1548	MIPS:related to Golgi SNAP receptor complex member 2 BROAD:hypothetical protein
NCU04944.2	1.357	1.3881	1	3.2341	4.2477	2.7849	0.8888	0.8143	0.5651	2.0941	2.1064	1.529	2.3939	1.7662	1.4076	2.8137	2.7162	2.4504	MIPS:related to thiamin pyrophosphokinase BROAD:hypothetical protein
NCU04945.2	1.7589	1.5433	1	2.3449	2.386	1.8666	1.1351	0.8461	0.5374	1.4619	1.1862	0.9593	1.917	1.4952	1.1449	2.1436	1.6862	1.626	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU04946.2	1	1.1606	1.1287	1.4311	1.9	1.7135	0.6407	0.6836	0.6468	0.9352	1.0546	0.941	1.5378	1.2705	1.1599	1.7165	1.4816	1.3629	MIPS:putative protein BROAD:predicted protein
NCU04947.2	1.0506	1.355	1.1831	1.3698	1.5829	1	0.6106	0.6493	0.5964	0.7939	0.7403	0.4634	1.1603	1.0323	0.8677	1.2114	0.9798	0.749	MIPS:related to beta-1,3-glucanase BROAD:hypothetical protein
NCU04948.2	1.7663	1.2166	1.2777	1.3678	1.5673	1	0.6072	0.3325	0.3209	0.4648	0.3965	0.274	0.7176	0.3895	0.4225	0.6231	0.4932	0.3521	MIPS:hypothetical protein BROAD:predicted protein
NCU04949.2	1.7231	1.54	1	1.7537	1.4308	1.3495	0.9223	0.6474	0.4459	0.8801	0.6012	0.5564	1.3137	0.9091	0.8005	1.4725	0.8458	0.839	MIPS:hypothetical protein BROAD:predicted protein
NCU04950.2	1	1.731	1.9193	1.639	1.8188	1.7903	0.3842	0.493	0.5519	0.6169	0.5671	0.5372	0.6498	0.6191	0.6631	0.9114	0.6763	0.6386	MIPS:hypothetical protein BROAD:predicted protein
NCU04952.2	2.3821	1.6842	1	4.4411	5.5266	2.4573	1.46	0.951	0.4738	2.5976	2.5449	1.1522	3.3309	2.0124	1.0062	4.2722	2.9565	2.0105	MIPS:probable beta-D-glucoside glucohydrolase BROAD:hypothetical protein
NCU04953.2	1	1.3335	1.5804	2.6991	3.4564	2.92	0.4408	0.465	0.5503	1.174	1.1255	0.9506	0.983	0.7264	0.8791	1.4333	1.1907	1.1177	MIPS:probable aspartyl protease BROAD:hypothetical protein
NCU04954.2	1.736	1.453	1	1.7767	3.1764	2.121	1.0732	0.7776	0.5799	1.1054	1.5992	1.1052	2.2349	1.4236	1.1964	2.171	1.9399	1.6833	MIPS:putative protein BROAD:predicted protein
NCU04955.2	1	1.1398	1.0554	1.9884	2.427	2.1209	0.5507	0.5559	0.473	1.0995	1.0287	0.8802	1.1381	0.9246	0.8088	1.5031	1.2346	1.2446	MIPS:hypothetical protein BROAD:predicted protein

NCU04959.2	1.1042	1.5184	1	2.7952	3.0196	2.6492	0.4095	0.4493	0.295	0.8934	0.8358	0.7452	0.648	0.5591	0.4221	1.1815	0.8908	0.8483	MIPS:related to endo-1,3-beta-glucanase BROAD:hypothetical protein
NCU04960.2	1.1782	1.8275	1.7558	1	1.5114	1.4965	0.4985	0.5761	0.586	0.4308	0.4941	0.4924	0.7715	0.6861	0.6922	0.651	0.5998	0.6028	MIPS:hypothetical protein BROAD:predicted protein
NCU04961.2	1.3902	1.6889	1.8112	1.1665	1.1255	1	0.7483	0.695	0.8367	0.6292	0.4715	0.428	1.214	0.9295	1.1351	1.0807	0.7587	0.6427	MIPS:putative protein BROAD:predicted protein
NCU04962.2	1.8171	1	1.2537	1.535	1.1751	1.054	0.904	0.3573	0.4839	0.7473	0.4515	0.4084	1.1097	0.5352	0.6585	1.0382	0.5908	0.6607	MIPS:questionable protein BROAD:predicted protein
NCU04963.2	2.5136	1	1.0386	4.0531	4.2189	4.6833	1.5225	0.4635	0.559	2.4413	2.1203	2.2012	3.4148	1.0758	1.4049	3.7436	3.1611	2.9107	MIPS:probable monosaccharide transporter BROAD:hypothetical protein
NCU04965.2	1.6574	1.6009	1.5216	1.4676	1.1996	1	0.8601	0.6428	0.616	0.7409	0.4975	0.4246	1.2732	0.8349	0.8733	1.231	0.7767	0.6321	MIPS:NULL BROAD:predicted protein
NCU04966.2	1	1.2974	1.0392	2.3762	2.2807	2.1075	0.5891	0.6526	0.4972	1.4132	1.0252	1.0275	1.4532	1.1343	0.8268	2.0091	1.3389	1.4487	MIPS:NULL BROAD:predicted protein
NCU04968.2	1.4978	1.265	1	1.4948	1.3237	1.3184	0.6821	0.4705	0.3851	0.6969	0.4812	0.4973	1.0052	0.6217	0.6016	0.9965	0.6359	0.6422	MIPS:questionable protein BROAD:predicted protein
NCU04969.2	1.3397	1.0662	1	2.1442	2.5012	2.0596	0.802	0.5322	0.5756	1.2975	1.2499	0.9698	1.5543	0.9675	1.2193	2.0074	1.4988	1.3749	MIPS:questionable protein BROAD:predicted protein
NCU04972.2	1.1323	1.2434	1.062	1.1288	1	1.1588	0.3149	0.2466	0.2239	0.3017	0.2074	0.2288	0.358	0.274	0.2446	0.3666	0.233	0.2617	MIPS:NULL BROAD:predicted protein
NCU04973.1	1.3231	1.2959	1.145	1.1932	1	1.0785	0.6646	0.5017	0.4921	0.6026	0.3998	0.4441	1.0477	0.673	0.7614	1.0799	0.595	0.6099	MIPS:NULL BROAD:predicted protein
NCU04974.2	1	1.001	1.9433	1.5086	1.7616	1.182	0.3527	0.2868	0.516	0.5522	0.4865	0.3152	0.4953	0.3595	0.5628	0.6252	0.5282	0.4277	MIPS:hypothetical protein BROAD:predicted protein
NCU04975.2	2.2551	1	1.058	2.1758	1.9482	1.9473	1.1963	0.456	0.4826	1.1825	0.802	0.8936	1.7282	0.7875	0.821	1.7585	1.168	1.3169	MIPS:NULL BROAD:predicted protein
NCU04978.2	1.386	2.4329	1.5985	1	1.112	1.4477	0.7799	1.2084	0.8357	0.5843	0.5339	0.6808	1.7086	1.5851	1.2664	1.4269	0.9571	1.0903	MIPS:NULL BROAD:predicted protein
NCU04980.2	1.3973	1.3952	1	2.6992	2.7822	2.5168	0.5679	0.4479	0.3337	1.0647	0.8813	0.8369	0.9397	0.6573	0.4615	1.4265	0.9424	0.8634	MIPS:NULL BROAD:predicted protein
NCU04981.2	1.0992	3.0033	1.4315	2.2269	1	1.0028	0.6355	1.2875	0.6858	1.3277	0.5026	0.4829	1.5648	1.5206	1.0651	1.8364	0.8848	0.8665	MIPS:NULL BROAD:predicted protein
NCU04982.2	1	1.7196	2.1814	1.2543	1.2552	1.6889	0.5972	0.7995	1.0681	0.7376	0.5809	0.836	1.271	1.1301	1.4419	1.4601	0.9449	1.1995	MIPS:NULL BROAD:predicted protein
NCU04983.2	1.7916	1.1117	1.2121	2.0466	2.4163	2.4177	1.0949	0.5465	0.6887	1.2527	1.1426	1.1984	2.0456	1.0241	1.3421	1.9075	1.5363	1.6811	MIPS:related to sterol delta 5,6-desaturase BROAD:hypothetical protein
NCU04984.2	1.066	1.1754	1	1.3797	1.4846	1.6846	0.5272	0.4808	0.3826	0.6303	0.5782	0.6108	0.8886	0.6702	0.5634	1.0014	0.7146	0.7967	MIPS:hypothetical protein BROAD:predicted protein
NCU04986.2	1.4517	1.1664	1	2.0841	2.8464	2.0886	0.8312	0.5883	0.4714	1.2157	1.2396	0.936	1.5063	1.1718	0.8532	1.7378	1.3963	1.2709	MIPS:related to TFIIIC (transcription initiation factor) subunit, 91 kD BROAD:p
NCU04987.2	1.5601	1.7231	1	1.8887	1.9454	2.0575	0.9411	0.8306	0.5598	1.1743	0.9851	1.0715	1.9589	1.2441	1.151	1.9284	1.3267	1.5519	MIPS:related to PHO36 (regulatory role in lipid and phosphate metabolism) BROAD
NCU04988.2	1.3366	1.2293	1	1.8077	1.731	1.5922	0.6737	0.5067	0.4329	0.9182	0.7187	0.6317	1.1559	0.799	0.6741	1.3231	0.9059	0.8742	MIPS:hypothetical protein BROAD:predicted protein
NCU04989.2	1	2.1039	1.8649	3.2893	2.2136	2.2918	0.4342	0.6638	0.599	1.4167	0.71	0.6967	0.7913	0.9062	0.8325	1.4468	0.9395	0.933	MIPS:NULL BROAD:predicted protein
NCU04990.2	2.0288	1.1265	1	2.6492	2.3229	2.665	1.144	0.5507	0.4778	1.5021	1.0023	1.2955	2.0695	0.9547	0.9254	2.0634	1.4635	1.4732	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04991.2	1.6386	2.1099	1	3.0855	3.2483	3.3738	0.9545	1.0813	0.4644	1.7613	1.5278	1.5676	1.9428	1.7922	0.9178	2.7699	1.8885	1.9425	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04992.2	1.423	1	1.183	1.7653	1.5749	1.1439	0.8381	0.4644	0.5712	1.0408	0.7102	0.5132	1.2414	0.7557	0.9276	1.4051	1.0354	0.8278	MIPS:hypothetical protein BROAD:predicted protein
NCU04993.1	1	3.0928	1.2523	1.3751	1.662	2.4927	0.3067	0.7484	0.2989	0.4607	0.4016	0.5871	0.4794	0.6449	0.3718	0.5134	0.4997	0.6099	MIPS:NULL BROAD:hypothetical protein
NCU04994.2	1.7275	1.2639	1	2.7147	2.4198	2.2634	0.5448	0.3249	0.253	0.8603	0.636	0.5557	0.7357	0.4426	0.3541	0.9612	0.6993	0.6521	MIPS:NULL BROAD:hypothetical protein
NCU04995.1	1.473	1.7725	1.1132	1.4232	1.4496	1	0.7575	0.7319	0.4666	0.752	0.6266	0.4163	1.1212	0.9542	0.678	1.0981	0.8548	0.6457	MIPS:NULL BROAD:predicted protein
NCU04996.2	2.0317	2.1597	1	2.8736	3.4787	2.9927	0.9503	0.8115	0.3749	1.308	1.2476	1.1583	1.4746	0.9736	0.5376	1.935	1.3021	1.2634	MIPS:NULL BROAD:predicted protein
NCU04997.2	1.6209	1	1.2539	3.521	3.0956	3.7023	0.9157	0.4491	0.6206	1.9803	1.3983	1.7126	1.8713	0.8774	1.1613	2.4027	1.7859	2.0534	MIPS:probable endo-1,4-beta-xylanase BROAD:hypothetical protein
NCU04998.2	1.5305	1.2111	1	2.8024	5.4781	5.9985	0.6515	0.3884	0.325	1.1929	1.6866	1.7388	1.1338	0.6893	0.5788	1.5766	1.5605	1.6977	MIPS:hypothetical protein BROAD:hypothetical protein
NCU04999.2	1.3744	1.7921	1	1.3611	1.3396	1.5506	0.7504	0.7587	0.4259	0.7683	0.5886	0.7608	1.2102	1.0849	0.7145	1.2762	0.9074	1.0827	MIPS:putative protein BROAD:predicted protein
NCU05000.2	1.304	1.6211	1	3.3916	2.0225	1.8639	0.4793	0.4921	0.3002	1.2427	0.5758	0.5201	0.7634	0.6303	0.4528	1.1795	0.7656	0.7107	MIPS:related to nonribosomal peptide synthetase MxcG (component of the myxocheli
NCU05001.2	1	1.0741	1.1658	1.721	2.2793	1.5195	0.5161	0.4518	0.4915	0.8691	0.9127	0.6604	0.9445	0.6916	0.7467	1.2741	1.0496	0.9331	MIPS:cycloheximide-inducible protein CIP70 (cytochrome P450 family) BROAD:hypot

NCU05002.1	1.2127	1.2461	1	1.3731	2.5427	1.4388	0.6298	0.4876	0.4147	0.6658	0.9339	0.6016	1.0603	0.729	0.6155	1.0148	1.0433	0.8119	MIPS:NULL BROAD:predicted protein
NCU05003.1	1	1.7917	1.3642	2.8755	2.0358	2.3836	0.4182	0.6247	0.4624	1.2745	0.6955	0.8275	0.809	0.8566	0.6707	1.3976	0.8952	0.9405	MIPS:hypothetical protein BROAD:predicted protein
NCU05004.2	1.555	1.2669	1	3.1302	3.1922	2.9326	0.8208	0.5536	0.4463	1.6367	1.3369	1.2174	1.4485	0.9654	0.8426	2.0047	1.5677	1.5278	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05005.2	1	1.2185	1.456	4.104	4.8905	2.1594	0.5109	0.515	0.6616	2.2239	2.0288	0.9425	1.453	0.9402	1.1738	2.8929	2.2153	1.344	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05006.2	1.0901	1.7489	1	3.0874	3.2958	2.3594	0.6041	0.8353	0.4232	1.7956	1.3855	1.0283	1.5226	1.5277	0.815	2.0112	1.6358	1.5607	MIPS:related to fatty acid omega-hydroxylase (P450foxy) BROAD:hypothetical prot
NCU05007.2	2.2376	2.0832	1	2.5786	2.8612	1.8731	1.498	1.3394	0.5611	1.7171	1.4959	1.0869	2.8295	2.6834	1.2158	2.9435	2.0603	1.9063	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05008.2	1.5903	1.7083	1.0432	2.4951	2.7906	2.2819	0.8461	0.7125	0.4946	1.334	1.1495	1.0126	1.4714	1.064	0.8629	1.8014	1.3564	1.4876	MIPS:NADH2 dehydrogenase (ubiquinone) acyl carrier chain precursor BROAD:hypoth
NCU05009.2	1.5164	1.7694	1.019	2.0256	2.3703	1.9728	0.8174	0.8242	0.4631	1.1379	1.005	0.9261	1.3985	1.1394	0.8015	1.6069	1.2509	1.2497	MIPS:NADH-ubiquinone oxidoreductase 23 kDa subunit precursor BROAD:NADH-UBIQUI
NCU05010.2	1.2095	1.2653	1	1.987	1.9487	1.6838	0.7759	0.6643	0.5291	1.2249	0.9618	0.8451	1.6615	1.2557	0.9621	1.7134	1.3056	1.2997	MIPS:hypothetical protein BROAD:predicted protein
NCU05011.2	1.1218	1.462	1	2.871	3.4038	3.1701	0.6052	0.6872	0.4489	1.5366	1.4583	1.2971	1.4489	1.2073	0.8058	2.0677	1.58	1.7148	MIPS:related to polyketide synthase BROAD:hypothetical protein
NCU05012.2	1.2285	1.5569	1	2.2419	3.0666	2.258	0.6191	0.6435	0.4148	1.1177	1.1973	0.8954	1.2491	0.9863	0.7095	1.5761	1.3292	1.2286	MIPS:hypothetical protein BROAD:predicted protein
NCU05013.2	1.8913	2.2205	1	2.5688	2.6785	2.365	1.0393	0.9959	0.4595	1.353	1.1488	1.0325	1.7778	1.4168	0.8968	2.1245	1.4501	1.3854	MIPS:hypothetical protein BROAD:predicted protein
NCU05014.2	2.9825	2.1267	1	2.9235	3.322	3.0621	1.657	0.9678	0.4474	1.5778	1.4094	1.2998	2.5351	1.6661	0.9285	2.4101	1.7682	1.7297	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05015.2	1.1294	1.5681	1	2.4528	3.3389	2.5274	0.5764	0.6305	0.4351	1.2288	1.2166	0.9929	1.1764	0.9062	0.7797	1.6863	1.4435	1.2764	MIPS:hypothetical protein BROAD:predicted protein
NCU05016.2	1.0082	1.0831	1.352	1	1.4188	1.1731	0.412	0.3458	0.4131	0.3993	0.4152	0.3538	0.58	0.4285	0.467	0.5744	0.5226	0.4587	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05017.2	1.0479	1.252	1.0424	1.8276	1.9536	1.7085	0.5775	0.5411	0.4371	0.9793	0.7924	0.7368	0.9761	0.8322	0.7305	1.3175	0.9508	1.0742	MIPS:hypothetical protein BROAD:predicted protein
NCU05018.2	1.2412	1.186	1	1.7674	2.7067	2.632	0.5056	0.3837	0.3265	0.7269	0.83	0.8483	0.8646	0.5514	0.4717	1.0318	0.9072	0.942	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05019.2	1.0667	1.2392	1	1.9832	1.2331	1.5202	0.5678	0.4906	0.4157	0.9813	0.4895	0.6567	0.9491	0.7128	0.6321	1.3108	0.733	0.9049	MIPS:hypothetical protein BROAD:predicted protein
NCU05020.2	1.2189	1.2379	1	2.1293	2.7346	2.8417	0.6849	0.5797	0.4742	1.1419	1.1359	1.2534	1.4975	0.9364	0.8851	1.6506	1.4178	1.5536	MIPS:hypothetical protein BROAD:predicted protein
NCU05021.2	1.2367	1.1553	1	1.9054	1.8028	1.1595	0.4215	0.3499	0.2864	0.6886	0.5003	0.314	0.6498	0.4074	0.3858	0.7352	0.5607	0.4367	MIPS:NULL BROAD:predicted protein
NCU05022.2	1.3989	1.9508	1.1191	1.9131	1.5425	1	0.8044	0.9065	0.4911	1.1145	0.686	0.4845	1.3222	1.2296	0.7729	1.4304	0.9444	0.7697	MIPS:hypothetical protein BROAD:predicted protein
NCU05023.2	1.5768	1.4828	1	2.5443	2.2054	2.6574	0.9627	0.7868	0.5338	1.5001	1.0608	1.3131	1.8718	1.3149	1.0473	2.271	1.5808	1.7681	MIPS:putative protein BROAD:predicted protein
NCU05024.2	1	1.3211	1.6992	1.1496	1.554	1.2528	0.5248	0.5235	0.6545	0.5901	0.6732	0.5181	0.8835	0.7521	0.8449	1.0231	0.8469	0.709	MIPS:hypothetical protein BROAD:predicted protein
NCU05025.2	1.3559	1.3992	2.0925	1.373	1.1318	1	0.8167	0.7154	0.9803	0.8391	0.5877	0.5374	1.4139	1.1321	1.3838	1.3925	0.9885	0.9956	MIPS:hypothetical protein BROAD:predicted protein
NCU05026.2	1.0646	1.3207	1.0728	1.8234	1.91	1.5426	0.6512	0.7133	0.5393	1.1166	0.9537	0.849	1.4593	1.2382	0.9367	1.8446	1.2681	1.3193	MIPS:related to MYHalpha3 protein (DNA repair enzyme) BROAD:hypothetical protei
NCU05027.2	1.2299	1.7222	1	2.1588	2.3238	2.0348	0.7662	0.8633	0.5169	1.3277	1.129	1.0817	1.5549	1.389	1.0033	2.0266	1.479	1.6565	MIPS:hypothetical protein BROAD:predicted protein
NCU05028.2	1.5814	1.6087	1	1.9795	2.272	1.9313	0.8614	0.7249	0.3991	1.0239	0.883	0.8338	1.3946	1.0662	0.6629	1.559	1.0966	1.0449	MIPS:related to chromokinesin Xkid BROAD:hypothetical protein
NCU05029.2	1.0696	1.6639	1	1.8024	1.8013	1.7118	0.6575	0.941	0.5334	1.145	0.9406	0.8844	1.518	1.537	1.0657	1.7143	1.4822	1.321	MIPS:probable ATP-binding cassette transporter protein, mitochondrial BROAD:hyp
NCU05030.2	1.4833	1.5405	1	2.8708	2.7163	2.2716	0.7687	0.6391	0.4582	1.4815	1.0824	0.8828	1.4641	0.9552	0.7946	1.8363	1.2997	1.263	MIPS:putative protein BROAD:predicted protein
NCU05031.2	1.8168	1.9043	1	2.2899	1.6415	1.3474	0.9696	0.7272	0.4149	1.1898	0.6309	0.5357	1.3737	0.9963	0.6798	1.5174	0.891	0.8479	MIPS:hypothetical protein BROAD:predicted protein
NCU05033.2	1.4469	1.2545	1.1136	2.3821	2.435	2.1357	0.7334	0.4888	0.4501	1.1174	0.8971	0.8182	1.1946	0.7387	0.7729	1.516	1.1177	1.0356	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05034.2	1	1.53	1.2627	1.2199	2.6827	2.1587	0.5222	0.6464	0.5401	0.6411	1.0691	0.9136	1.025	0.9511	0.8508	1.1317	1.1984	1.0986	MIPS:hypothetical protein BROAD:predicted protein
NCU05035.2	1.4173	1.5922	1	1.4338	1.4733	1.7197	0.8932	0.8325	0.5323	0.875	0.7413	0.925	1.6306	1.3339	1.0424	1.5456	1.1481	1.4355	MIPS:hypothetical protein BROAD:predicted protein
NCU05036.2	1.2216	1.5085	1	1.9566	2.0837	2.0185	0.7007	0.679	0.5196	1.114	0.8971	0.935	1.4184	1.1173	0.9405	1.7376	1.2594	1.2551	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05037.2	1.5513	1.9283	1	4.1493	4.5594	3.7802	0.7781	0.7373	0.4064	1.9929	1.7321	1.422	1.5645	1.2744	0.8041	2.5306	1.9119	1.837	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU05038.2	1.8356	1.7255	1	2.4806	2.7245	2.331	1.0501	0.7704	0.5145	1.3998	1.2902	1.0789	1.8365	1.1723	1.0317	2.2623	1.5817	1.558	MIPS:related to gibberellin 20-oxidase BROAD:hypothetical protein
NCU05039.2	1.2838	1.458	1	2.3395	2.7922	2.5249	0.4906	0.4618	0.3118	0.9425	0.8273	0.8217	0.9134	0.6617	0.4822	1.2541	0.9334	0.9469	MIPS:putative protein BROAD:hypothetical protein
NCU05040.2	1	2.383	1.3007	1.7759	1.8935	1.4876	0.5489	1.082	0.5904	0.9632	0.8558	0.6479	1.137	1.3278	0.9273	1.5436	1.2368	0.9652	MIPS:hypothetical protein BROAD:predicted protein
NCU05041.2	1.2401	1.2725	1.1424	1.226	1.6431	1.7719	0.7006	0.6515	0.5412	0.6932	0.7131	0.7441	1.2466	1.0849	0.8075	1.1805	1.0342	1.0371	MIPS:probable trehalose-6-phosphate phosphatase BROAD:hypothetical protein
NCU05042.2	1.2304	1.1839	1	2.8804	2.9783	3.0209	0.562	0.4323	0.3697	1.3219	1.1047	1.0247	1.1227	0.7181	0.5843	1.5338	1.2114	1.2528	MIPS:probable bilirubin oxidase BROAD:hypothetical protein
NCU05043.2	1	1.0988	1.0362	2.2234	2.497	2.2748	0.2694	0.2131	0.2171	0.5861	0.4669	0.4365	0.3479	0.2771	0.2723	0.5943	0.4904	0.4736	MIPS:hypothetical protein BROAD:predicted protein
NCU05044.2	1.4053	1.58	1	2.1115	1.8686	1.6378	0.8685	0.8031	0.501	1.2571	0.9118	0.8468	1.7499	1.3731	0.9442	1.768	1.3239	1.4125	MIPS:hypothetical protein BROAD:predicted protein
NCU05045.2	1.9294	1	1.1505	1.8298	2.1005	2.0036	1.1601	0.572	0.6176	1.1203	1.053	1.0511	1.9569	1.2036	1.2845	1.895	1.4771	1.5512	MIPS:related to monocarboxylate transporter 4 BROAD:hypothetical protein
NCU05046.2	1.9598	1.2637	1	2.5208	3.1474	3.0078	0.9504	0.4886	0.4059	1.2353	1.1997	1.1479	1.4811	0.8016	0.7141	1.7131	1.3128	1.3975	MIPS:Na+-transporting ATPase ENA-1 (sodium P-type ATPase ENA-1) BROAD:hypotheti
NCU05047.2	1	1.4227	1.1168	1.588	2.3337	1.9751	0.4819	0.4948	0.4047	0.7282	0.9191	0.6939	0.902	0.7566	0.6019	1.1101	0.9845	0.8497	MIPS:hypothetical protein BROAD:predicted protein
NCU05048.2	1.872	1.2385	1	2.4009	2.1001	1.4629	1.0955	0.6109	0.4787	1.3492	0.9246	0.7117	1.8076	1.0428	0.9228	1.7656	1.3023	1.1897	MIPS:hypothetical protein BROAD:predicted protein
NCU05049.2	1.2156	1	1.1572	2.087	2.3119	2.022	0.4877	0.3234	0.3699	0.8812	0.7175	0.6543	0.7479	0.4998	0.4987	1.0776	0.8066	0.7464	MIPS:related to dual specificity protein phosphatase BROAD:predicted protein
NCU05050.2	1.0783	1.2102	1	1.5312	1.706	1.2234	0.5817	0.5775	0.4472	0.8471	0.753	0.5459	1.1359	0.9413	0.7178	1.3551	0.9476	0.8286	MIPS:related to glycerate dehydrogenase BROAD:hypothetical protein
NCU05051.2	1	1.3934	1.0773	1.3773	1.0978	1.2169	0.4896	0.5606	0.4137	0.6697	0.423	0.4584	0.7759	0.7421	0.541	0.9628	0.5776	0.6291	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05052.2	1.1147	1.188	1	2.5768	2.481	1.9118	0.6508	0.5772	0.5067	1.5029	1.1678	0.8628	1.4854	0.9662	0.9217	1.8527	1.5009	1.3778	MIPS:hypothetical protein BROAD:predicted protein
NCU05053.2	1.6882	1.7001	1	1.9434	2.2628	2.4022	0.9035	0.7674	0.4163	0.9749	0.9206	1.0232	1.4237	1.0928	0.6749	1.6814	1.1348	1.2506	MIPS:hypothetical protein BROAD:predicted protein
NCU05054.2	1.0443	1.2585	1	2.472	2.255	1.7088	0.4191	0.4098	0.3124	0.8968	0.684	0.5259	0.6928	0.533	0.4547	1.0598	0.7329	0.6658	MIPS:putaitve protein BROAD:predicted protein
NCU05055.2	1.9051	1.9785	1	2.6663	3.1662	2.9097	1.1281	0.9091	0.5131	1.5528	1.4125	1.3402	1.9247	1.482	1.1123	2.1319	1.8588	1.8199	MIPS:hypothetical protein BROAD:predicted protein
NCU05056.2	1.1914	2.0381	1	1.0179	1.8025	1.2418	0.5627	0.7428	0.3958	0.4739	0.6495	0.4535	0.8928	0.8488	0.6263	0.8227	0.8061	0.5993	MIPS:hypothetical protein BROAD:predicted protein
NCU05057.2	1.1396	1.1196	1	2.3653	2.3755	2.3461	0.4866	0.3603	0.306	0.9809	0.7816	0.7933	0.8119	0.5287	0.4555	1.0743	0.8623	0.9065	MIPS:probable endo-1,4-beta-glucanase BROAD:hypothetical protein
NCU05058.2	1.0775	1.0891	1	2.2295	1.8239	1.4808	0.4515	0.3945	0.3602	0.9586	0.6109	0.5282	0.8145	0.5385	0.5176	1.0849	0.7451	0.6533	MIPS:hypothetical protein BROAD:predicted protein
NCU05059.2	1.1537	1.5757	1	2.3224	2.9474	2.5208	0.3865	0.4174	0.2747	0.8112	0.7014	0.6465	0.6108	0.5149	0.3343	0.9497	0.7766	0.7685	MIPS:related to 3-(3-Hydroxyphenyl)propionate 2-hydroxylase BROAD:hypothetical
NCU05060.2	1.0835	1.2692	1	1.8452	2.1223	2.9755	0.6624	0.6836	0.5867	1.1757	1.0838	1.5348	1.6372	1.3732	1.3185	2.1094	1.53	1.9313	MIPS:related to integral membrane protein BROAD:hypothetical protein
NCU05061.2	1.3393	1.0628	1	2.4752	2.859	2.903	0.7512	0.5424	0.4793	1.3349	1.2418	1.4037	1.6352	1.0027	0.8406	1.972	1.6095	1.6922	MIPS:hypothetical protein BROAD:predicted protein
NCU05062.2	1.4441	1.3749	1	2.3696	2.3748	2.2358	0.8519	0.7508	0.4683	1.4682	1.1004	1.0928	1.773	1.3488	0.8959	1.9985	1.5432	1.4799	MIPS:hypothetical protein BROAD:predicted protein
NCU05063.2	1.3299	1	1.1997	1.7252	2.1454	1.8684	0.8721	0.6085	0.7128	1.1432	1.1046	0.9437	1.7571	1.4166	1.4269	1.9211	1.5035	1.4912	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05064.2	1.3677	1.9833	1	1.6506	2.4155	1.5388	0.7623	1.0077	0.449	0.9491	1.0247	0.6769	1.3961	1.3581	0.8134	1.4662	1.2789	1.0978	MIPS:related to transcription factor RGM1 BROAD:hypothetical protein
NCU05065.2	1.4903	1.5524	1.9383	1.3233	1	1.7348	0.9734	0.8517	1.1535	0.8699	0.6098	0.9993	1.9246	1.4607	1.7707	1.809	1.2398	1.6205	MIPS:NULL BROAD:predicted protein
NCU05066.2	1.0348	1.7237	1	1.6933	1.9534	1.6397	0.5199	0.7061	0.4124	0.8254	0.8049	0.6496	1.042	1.0036	0.6215	1.1959	0.9726	0.8641	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05067.2	1	1.7102	1.1093	1.824	1.9104	1.444	0.5199	0.7512	0.4612	0.9597	0.8035	0.584	0.9598	1.0961	0.7258	1.3501	1.0307	0.8843	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05068.2	1.7717	1.7179	1	2.9142	3.2654	2.7029	0.7112	0.4879	0.3133	1.1942	1.0041	0.834	1.0842	0.8032	0.502	1.1875	1.0571	0.9894	MIPS:related to phospholipid-translocating ATPase BROAD:hypothetical protein
NCU05069.2	1.3597	1	1.1506	3.1373	5.6746	2.8229	0.7789	0.4624	0.5447	1.8185	2.6261	1.3291	2.1012	0.9363	1.0939	3.028	2.8242	2.1711	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05070.2	1	1.0311	1.323	1.5903	1.3202	1.514	0.5797	0.472	0.6874	0.9407	0.6373	0.7144	1.2921	0.8344	1.016	1.3415	0.9491	1.0216	MIPS:hypothetical protein BROAD:predicted protein
NCU05071.2	1.0937	1	1.0722	2.2192	1.4406	1.3354	0.3121	0.2314	0.2362	0.5881	0.3149	0.2972	0.4424	0.2656	0.3085	0.5708	0.3722	0.3612	MIPS:related to neutral proteinase BROAD:hypothetical protein
NCU05072.2	1.2894	1.3659	1	2.5101	2.5027	2.4372	0.4477	0.3582	0.2769	0.8586	0.6439	0.6002	0.7096	0.4699	0.3953	0.9814	0.691	0.7441	MIPS:hypothetical protein BROAD:predicted protein

NCU05073.2	2.3434	2.0781	1	2.4291	2.9781	2.242	1.4068	1.0559	0.5453	1.4792	1.6661	1.1218	2.7085	1.7068	1.2672	2.889	2.3716	1.7749	MIPS:hypothetical protein BROAD:predicted protein
NCU05074.2	1	1.093	1.3316	2.2641	2.0968	1.7005	0.4182	0.3704	0.4685	0.9344	0.7259	0.5861	0.7943	0.5522	0.6555	1.1097	0.8293	0.7142	MIPS:hypothetical protein BROAD:predicted protein
NCU05075.2	1.6936	1.4726	1.0947	1.3481	1.312	1.2086	1.062	0.7594	0.5964	0.8333	0.6531	0.6732	1.5578	1.1183	1.0473	1.5666	1.0768	1.2056	MIPS:probable citrate transport protein, mitochondrial BROAD:hypothetical prote
NCU05076.2	1.5839	2.1448	1.2049	2.3922	2.2221	1.8725	0.9771	1.0894	0.6289	1.4399	1.0785	0.9954	1.7537	1.6686	1.1358	2.2499	1.4705	1.5792	MIPS:hypothetical protein BROAD:predicted protein
NCU05077.2	1.9176	1.2489	1	2.167	2.4094	2.2365	1.2264	0.6757	0.5734	1.3779	1.1945	1.1643	2.0185	1.3762	1.194	2.3334	1.6889	1.7628	MIPS:related to metal homeostasis protein BROAD:hypothetical protein
NCU05078.2	1.5724	1.4312	1	3.1166	3.7894	3.226	0.6106	0.4441	0.338	1.1987	1.202	0.9668	1.1084	0.647	0.4999	1.4446	1.1771	1.1101	MIPS:related to protein-L-isoaspartate(D-aspartate) O-methyltransferase BROAD:h
NCU05079.2	2.4219	1.6512	1	2.1745	1.7988	1.7089	1.4419	0.888	0.5104	1.3212	0.886	0.8371	2.429	1.6523	1.0173	2.3242	1.4462	1.2786	MIPS:related to peptide transport protein BROAD:hypothetical protein
NCU05080.2	1.3229	1.3125	1	2.4442	3.2722	2.3762	0.6987	0.6112	0.4328	1.3114	1.3025	0.9937	1.2906	1.0349	0.7748	1.928	1.4481	1.2596	MIPS:hypothetical protein BROAD:predicted protein
NCU05081.2	1.0328	1	1.2933	1.3343	1.5271	1.6091	0.5296	0.4036	0.5071	0.6616	0.6334	0.6436	0.8483	0.5843	0.6877	1.0727	0.7922	0.7858	MIPS:hypothetical protein BROAD:predicted protein
NCU05082.2	1.0138	1	1.2617	1.4343	1.6043	1.6063	0.3152	0.2374	0.2896	0.4399	0.3565	0.3682	0.4433	0.2975	0.3414	0.5647	0.3999	0.403	MIPS:hypothetical protein BROAD:predicted protein
NCU05083.2	1.547	1.3708	1	1.8398	1.6564	2.1235	0.6274	0.4581	0.3426	0.7854	0.5462	0.6802	0.953	0.6045	0.4702	1.0064	0.6792	0.7847	MIPS:hypothetical protein BROAD:predicted protein
NCU05084.2a	1.0756	1.0556	1	1.9349	2.1881	1.7894	0.3672	0.2899	0.2436	0.6858	0.5333	0.4728	0.5389	0.3603	0.3523	0.6957	0.5952	0.4946	MIPS:hypothetical protein BROAD:predicted protein
NCU05084.2b	1.9863	1.536	1	2.0176	2.4067	1.6394	1.112	0.7246	0.4921	1.1244	1.0964	0.7805	1.8239	1.1847	0.9065	1.8324	1.3805	1.0983	MIPS:hypothetical protein BROAD:predicted protein
NCU05085.2	1.3416	1.5934	1.1259	1.7549	1.2214	1	0.6396	0.5912	0.4323	0.8776	0.4847	0.3644	0.9379	0.7573	0.5981	1.146	0.6851	0.5774	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05086.2	1.4461	1.7323	1	2.8208	2.9064	2.9861	0.7248	0.6951	0.4233	1.4696	1.0886	1.1876	1.3727	1.0206	0.7537	1.8171	1.5176	1.431	MIPS:hypothetical protein BROAD:predicted protein
NCU05087.2	2.3958	2.358	1	3.5233	2.2407	2.7537	1.32	0.9885	0.4668	1.9124	0.9719	1.1956	2.0385	1.4145	0.9285	2.3614	1.4358	1.663	MIPS:hypothetical protein BROAD:predicted protein
NCU05087.2zz	1.9882	1.5713	1	1.6624	1.9239	1.4001	1.0073	0.6501	0.4126	0.8036	0.7527	0.5796	1.4506	0.9567	0.6628	1.2694	0.993	0.7761	MIPS:hypothetical protein BROAD:predicted protein
NCU05088.2	1.2314	1	1.2623	2.0344	2.2124	1.8278	0.7318	0.4942	0.6397	1.1919	1.0245	0.9128	1.6431	0.9252	1.0205	1.8149	1.3681	1.3337	MIPS:NULL BROAD:predicted protein
NCU05089.2	1.4697	1.3114	1	1.303	1.19	1.0406	0.8624	0.635	0.4695	0.7514	0.5229	0.4988	1.1876	0.9707	0.7795	1.2329	0.8434	0.785	MIPS:related to monocarboxylate transporter BROAD:hypothetical protein
NCU05090.2	1	1.2476	1.037	1.1277	2.1384	1.454	0.4962	0.5237	0.4169	0.5754	0.8939	0.5747	0.9204	0.6971	0.6237	0.9718	0.9475	0.8478	MIPS:NULL BROAD:predicted protein
NCU05091.2	1	1.0483	1.1698	2.2686	2.3254	2.0835	0.54	0.5077	0.4997	1.201	0.9422	0.8928	1.0982	0.927	0.7756	1.6251	1.0904	1.1313	MIPS:hypothetical protein BROAD:predicted protein
NCU05092.2	1	1.6851	1.2542	2.883	3.7693	2.8649	0.3147	0.4171	0.3034	0.8772	0.9285	0.6593	0.4718	0.5334	0.4132	0.955	0.8689	0.7608	MIPS:hypothetical protein BROAD:predicted protein
NCU05093.2	1	1.043	1.17	1.9993	2.6424	2.3283	0.5662	0.4732	0.5653	1.1558	1.1608	1.05	1.2718	0.8285	0.9627	1.6472	1.4139	1.4048	MIPS:related to O-succinylhomoserine (thiol)-lyase met-7 chain BROAD:hypothetic
NCU05094.2	1.7933	1.3214	1	3.0142	2.7663	3.3821	0.9558	0.5926	0.4731	1.6571	1.1725	1.3776	1.7962	0.9615	0.9332	2.1542	1.5714	1.6934	MIPS:related to gluconate 5-dehydrogenase BROAD:hypothetical protein
NCU05095.2	2.118	2.2215	1	2.2104	2.1084	2.0999	1.3295	1.1124	0.5701	1.4268	1.0166	1.1206	2.0886	1.6384	1.2194	2.1956	1.7089	1.8131	MIPS:probable phenylalanine--tRNA ligase beta chain BROAD:hypothetical protein
NCU05096.2	1.4517	1.5653	1	3.554	4.1864	3.1429	0.7849	0.6804	0.4686	1.9345	1.7919	1.364	1.7862	1.0725	0.9734	2.482	1.9524	1.7721	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05097.2	1.4764	1.273	1	2.2767	2.2898	1.7179	0.7521	0.5342	0.4369	1.2213	0.8959	0.6808	1.2637	0.8231	0.7142	1.5052	1.1171	0.974	MIPS:putative protein BROAD:predicted protein
NCU05098.2	1.8688	1.7948	2.0625	2.2277	1	1.5812	1.1128	0.8808	0.9896	1.3089	0.5738	0.7363	1.8055	1.2292	1.4441	1.9746	1.1492	1.155	MIPS:related to phosphatidylserine decarboxylase 2 BROAD:hypothetical protein
NCU05099.2	1.4651	1.5719	1	2.0321	2.7648	2.4174	0.6474	0.5769	0.3787	0.9572	0.9738	0.8836	1.1434	0.8318	0.6173	1.3951	1.097	1.005	MIPS:hypothetical protein BROAD:predicted protein
NCU05100.2	1.4747	1.7272	1.7546	1	1.5156	1.6488	0.7542	0.7453	0.7082	0.5388	0.5987	0.6688	1.2783	1.0289	0.9497	1.0985	0.8346	0.8635	MIPS:hypothetical protein BROAD:predicted protein
NCU05101.2	1.5243	1.3454	1	3.1876	3.558	2.9221	0.8696	0.6685	0.5291	1.9789	1.6741	1.4036	2.1222	1.3166	1.0356	2.477	1.8961	1.9394	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05102.2	1.3729	1.3363	1	1.9449	2.0666	2.9054	0.5495	0.4196	0.3309	0.7967	0.6228	0.9239	0.8714	0.6371	0.4447	0.9611	0.7602	0.8746	MIPS:hypothetical protein BROAD:predicted protein
NCU05103.2	1.6281	1.6488	1	1.5017	1.193	1.1441	0.7845	0.5973	0.3688	0.7167	0.4602	0.4512	1.1335	0.8185	0.5497	0.9767	0.6628	0.7062	MIPS:NULL BROAD:predicted protein
NCU05104.2	1.0102	1.0813	1	3.3617	2.4907	2.2983	0.4011	0.3572	0.303	1.403	0.7611	0.76	0.7368	0.5152	0.5275	1.3326	0.9557	0.9331	MIPS:probable cellulose 1,4-beta-cellobiosidase BROAD:hypothetical protein
NCU05105.2	1.1665	1.9997	1	2.4858	3.0661	2.6474	0.6049	0.7968	0.4173	1.2339	1.1334	1.0769	1.1279	1.0616	0.7046	1.5765	1.3571	1.4326	MIPS:probable GLUCAN ENDO-1,3-BETA-GLUCOSIDASE BGN13.1 PRECURSOR BRO/

NCU05106.2	2.0571	1.1006	1	2.4732	1.8175	1.1815	1.264	0.5362	0.5945	1.4973	0.8799	0.5722	1.9344	0.9777	1.2896	2.0956	1.3129	1.0026	MIPS:hypothetical protein BROAD:predicted protein
NCU05107.2	1.1312	1.1546	1.3278	1.5192	1.4514	1.1143	0.6023	0.4793	0.5618	0.7758	0.6193	0.4494	0.9707	0.6967	0.8078	1.1263	0.7792	0.6813	MIPS:hypothetical protein BROAD:predicted protein
NCU05108.2	1.4214	1.6259	1.0196	1	1.0724	1.3485	0.5586	0.4904	0.3115	0.3785	0.3091	0.4095	0.7021	0.5194	0.3946	0.5904	0.4198	0.504	MIPS:hypothetical protein BROAD:predicted protein
NCU05109.2	1.1248	1.2085	1.3177	2.0099	1.748	1.9478	0.6638	0.5989	0.7462	1.1918	0.8274	0.9122	1.3715	0.984	1.3404	1.7108	1.2308	1.2519	MIPS:hypothetical protein BROAD:predicted protein
NCU05110.2	1	1.319	1.6121	1.6348	2.2479	1.7591	0.3199	0.3169	0.4108	0.4906	0.5474	0.4285	0.4484	0.4352	0.4454	0.7098	0.5659	0.4749	MIPS:hypothetical protein BROAD:predicted protein
NCU05111.2	1.4379	1.3387	1	3.1029	2.4308	1.8694	0.7609	0.6274	0.4214	1.7476	1.0079	0.7586	1.4785	1.1009	0.8154	1.8757	1.5162	1.2383	MIPS:hypothetical protein BROAD:predicted protein
NCU05112.2	1.4705	1.3202	1	1.7582	2.0783	1.7959	0.791	0.5718	0.5031	0.9278	0.8861	0.7907	1.4518	0.8479	0.9235	1.4733	1.0624	1.0705	MIPS:hypothetical protein BROAD:predicted protein
NCU05113.2	1	1.1479	1.0012	2.0241	1.7689	1.5923	0.5197	0.5427	0.4154	1.0348	0.7393	0.649	1.1789	0.861	0.6758	1.3312	0.8908	0.876	MIPS:related to laccase precursor BROAD:hypothetical protein
NCU05114.2	1.6177	1.876	1	1.9789	1.9697	1.8497	0.7131	0.6265	0.3449	0.8255	0.6561	0.6322	1.0602	0.7985	0.492	1.1495	0.878	0.7866	MIPS:hypothetical protein BROAD:predicted protein
NCU05115.2	1	1.559	1.6201	1.7071	1.6601	1.7022	0.6313	0.7629	1.0135	1.0719	0.8534	0.8452	1.4885	1.2206	1.8356	1.7749	1.2208	1.2957	MIPS:related to tol protein BROAD:hypothetical protein
NCU05116.2	1.644	1.1461	1.1318	1.7538	2.2216	1.81	0.9739	0.5972	0.5297	1.0313	1.0286	0.8471	1.6486	0.9809	0.9603	1.5526	1.321	1.3053	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05117.2	1.0136	1.6258	1	1.4989	2.0489	1.7755	0.5065	0.6392	0.4322	0.7405	0.7852	0.7189	0.9354	0.8283	0.6878	1.1854	0.918	0.8687	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05118.2	1.0157	1.3358	1.0041	1.5328	2.13	1.571	0.498	0.5451	0.4118	0.7673	0.8015	0.6137	0.9994	0.7729	0.6197	1.1553	0.9501	0.8196	MIPS:VACUOLAR ATP SYNTHASE SUBUNIT G (VMA-10) BROAD:hypothetical protein
NCU05119.2	1.6504	2.4553	1	2.4363	3.3652	2.1319	0.8691	1.1277	0.4322	1.2497	1.4141	0.8771	1.6269	1.49	0.7221	1.7784	1.5795	1.1636	MIPS:related to cytochrome c oxidase assembly factor BROAD:predicted protein
NCU05120.2	1.5622	1.4783	1	1.4778	2.2873	1.8513	0.9428	0.7714	0.5174	0.8777	1.0639	0.8934	1.6368	1.2937	0.9834	1.6109	1.4057	1.3955	MIPS:DNA-dependent RNA polymerase II RPB140 (RPB2) BROAD:hypothetical protein
NCU05121.2	1.0765	1.066	1	1.8534	2.3535	1.8773	0.4613	0.3907	0.3632	0.8054	0.7885	0.656	0.8246	0.5888	0.5238	1.0013	0.8306	0.7976	MIPS:probable endoglucanase BROAD:hypothetical protein
NCU05122.2	1.3755	1.4278	1	2.1421	1.5083	1.6345	0.7172	0.5903	0.4399	1.1111	0.6515	0.7011	1.2675	0.8234	0.7484	1.4194	0.9171	0.9182	MIPS:hypothetical protein BROAD:predicted protein
NCU05123.2	1.0548	1.3866	1	1.7637	1.9604	2.0031	0.6257	0.6641	0.5504	1.0304	0.9192	0.9239	1.5307	1.0151	1.0983	1.6299	1.2325	1.2272	MIPS:related to capsule-associated protein BROAD:hypothetical protein
NCU05124.2	1.5011	1.3605	1	1.4863	1.6787	1.1501	0.6881	0.4618	0.3702	0.6899	0.6067	0.3973	0.9195	0.6343	0.543	0.9486	0.7299	0.6099	MIPS:NULL BROAD:predicted protein
NCU05125.2	1.0754	1.2004	1.188	1.0678	1	1.3616	0.4327	0.4084	0.3687	0.4069	0.3309	0.4346	0.5986	0.4253	0.4522	0.6588	0.4088	0.499	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05126.2	2.0343	1	1.0953	2.5105	2.6435	3.1153	1.459	0.6468	0.8255	1.7676	1.4612	1.8521	2.8275	1.6404	2.0571	2.7905	2.4293	2.6714	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05127.2	1.4222	1.8861	1	2.156	2.519	2.2472	0.609	0.6639	0.325	0.9628	0.8097	0.7475	1.0325	0.8164	0.532	1.2221	0.8748	0.896	MIPS:related to D-alanine:D-alanine ligase 2 BROAD:hypothetical protein
NCU05128.2	1.1686	1.4722	1.0387	1.0163	1	1.1809	0.6971	0.6907	0.5425	0.595	0.4696	0.5549	1.1911	1.0212	0.87	1.108	0.7087	0.8376	MIPS:related to cytochrome P450 7B1 BROAD:hypothetical protein
NCU05129.2	2.1697	1.5542	1	2.1182	2.3363	2.246	1.3725	0.8581	0.5588	1.3849	1.1845	1.2183	2.3217	1.5667	1.2546	2.2429	1.6993	1.8721	MIPS:related to anthranilate synthase component I BROAD:hypothetical protein
NCU05130.2	1.8979	1.3103	1.008	1.745	1.7219	1.7614	0.8989	0.4915	0.4007	0.8458	0.6503	0.6599	1.2603	0.7149	0.6636	1.1216	0.8132	0.9258	MIPS:hypothetical protein BROAD:predicted protein
NCU05131.2	1.6921	1.0109	1	2.1477	2.2043	2.2361	0.7308	0.3618	0.3612	0.904	0.7264	0.7477	1.0919	0.5086	0.5241	1.1583	0.8436	0.8977	MIPS:hypothetical protein BROAD:predicted protein
NCU05132.2	1.5814	1	1.1138	1.7685	1.5935	2.2196	1.0756	0.6713	0.7081	1.1941	0.891	1.25	2.072	1.5701	1.5539	2.3703	1.4928	1.7635	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05133.2	1.3705	1.159	1	1.566	1.7948	1.8045	0.8322	0.5701	0.4852	0.911	0.8213	0.866	1.3879	1.0117	0.8489	1.4216	1.1553	1.129	MIPS:related to UDP-glucose 4-epimerase BROAD:hypothetical protein
NCU05134.2	1.7187	1.2452	1.0272	2.1949	1.9897	2.0706	0.8742	0.4988	0.414	0.9978	0.7607	0.8259	1.1877	0.7314	0.6192	1.2534	0.9601	1.0095	MIPS:putative protein BROAD:predicted protein
NCU05135.2	1	1.3479	1.2684	1.5626	2.1159	1.7432	0.527	0.5389	0.5076	0.8123	0.834	0.7333	0.9802	0.7521	0.7665	1.2907	0.9749	1.0444	MIPS:hypothetical protein BROAD:predicted protein
NCU05136.2	1.7615	1.5655	1	2.398	2.9394	2.8344	1.0428	0.7506	0.5268	1.3976	1.3407	1.3006	1.8358	1.1941	1.0837	2.1671	1.8394	1.5612	MIPS:related to endo alpha-1,4 polygalactosaminidase precusor BROAD:hypothetica
NCU05137.2	2.0383	1	1.5573	3.0523	3.2234	3.5875	1.3971	0.6938	0.9499	2.1012	1.8174	1.9716	3.1117	1.8956	2.1833	3.374	2.748	3.0494	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05138.2	1.3744	1.1986	1	2.5071	3.1641	2.8066	0.7447	0.5868	0.4493	1.3755	1.4185	1.2173	1.5639	1.0741	0.8419	1.9269	1.6048	1.5751	MIPS:hypothetical protein BROAD:predicted protein
NCU05141.2	1.0857	1.3279	1	1.7603	2.5477	1.9742	0.4954	0.4924	0.3861	0.8347	0.9452	0.6945	0.968	0.6719	0.6155	1.2343	0.9611	0.8803	MIPS:putative protein BROAD:predicted protein
NCU05142.2	1.1354	1	1.3851	1.9961	2.0787	2.252	0.5845	0.425	0.6094	1.0562	0.8628	0.9199	1.2933	0.6805	0.9459	1.5063	1.0472	1.1792	MIPS:hypothetical protein BROAD:predicted protein

NCU05143.2	1.2248	2.3173	2.9724	1	2.0713	1.3162	0.6321	0.9596	1.2695	0.5371	1.003	0.5651	1.4184	1.2432	1.4553	1.2967	1.4498	0.9089	MIPS:related to Rds1 protein BROAD:hypothetical protein
NCU05144.2	2.0191	2.4238	1.6529	1	1.5733	1.2482	1.1523	1.1078	0.7861	0.58	0.7525	0.5838	1.8148	1.457	1.137	1.393	1.1521	1.0066	MIPS:NULL BROAD:hypothetical protein
NCU05145.2	1.3527	1.5818	1	2.2184	2.8936	2.2637	0.601	0.5681	0.3825	1.0044	0.9943	0.8196	0.9787	0.8267	0.5411	1.365	1.0793	0.976	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05146.2	1.1227	1.3994	1	2.4524	2.1994	1.8288	0.5506	0.517	0.3736	1.1964	0.7811	0.7314	0.8982	0.7214	0.5791	1.3916	0.9998	0.962	MIPS:hypothetical protein BROAD:predicted protein
NCU05147.2	1.2647	1.9463	1.3121	1.5894	1	1.651	0.822	0.9895	0.7378	1.0296	0.6145	0.8857	1.7436	1.3583	1.3046	1.7644	1.325	1.3471	MIPS:hypothetical protein BROAD:predicted protein
NCU05148.2	1	1.6714	2.0958	1.3974	3.5112	2.5137	0.5502	0.7692	0.9149	0.7411	1.5122	1.123	1.5545	1.2394	1.2947	1.6189	1.8125	1.455	MIPS:hypothetical protein BROAD:predicted protein
NCU05149.2	1.5637	1.6925	1	2.2714	2.4391	2.8515	0.7881	0.6903	0.4182	1.2008	0.9776	1.2315	1.3744	0.9559	0.6931	1.6517	1.203	1.5357	MIPS:hypothetical protein BROAD:predicted protein
NCU05150.2	1.5409	1.7869	1	1.4337	1.4814	1.2298	0.5597	0.5233	0.2947	0.5097	0.3964	0.3388	0.7447	0.5263	0.3841	0.6874	0.4773	0.4396	MIPS:hypothetical protein BROAD:predicted protein
NCU05151.2	1	1.2449	1.2307	1.352	2.4636	2.0005	0.5876	0.6582	0.5933	0.7944	1.1107	0.9625	1.3485	1.0863	1.0032	1.5383	1.2799	1.3128	MIPS:related to xylulose-5-phosphate/fructose-6-phosphate phosphoketolase BROAD
NCU05152.2	1	1.2497	1.75	1.0137	1.0705	1.5153	0.4835	0.4916	0.6963	0.4946	0.4159	0.6053	0.8781	0.6628	0.7647	0.9272	0.5825	0.7513	MIPS:hypothetical protein BROAD:predicted protein
NCU05153.2	1.3521	1.3163	1	1.8378	1.5648	1.8958	0.8477	0.7626	0.5455	1.1335	0.8041	0.9761	1.5886	1.3701	1.1084	1.895	1.2331	1.3736	MIPS:related to acetyltransferase BROAD:hypothetical protein
NCU05154.2	1.6935	1	1.5692	1.8895	1.982	2.6503	1.0168	0.5116	0.8435	1.1765	1.015	1.3175	1.9191	1.0527	1.5149	2.1562	1.4766	1.7121	MIPS:calcium P-type ATPase NCA-3 (Ca2+-transporting ATPase) BROAD:hypothetical
NCU05154.2zz	1.1655	1	1.1266	1.2943	1.0895	1.4602	0.7127	0.5016	0.6494	0.7911	0.5454	0.7085	1.3532	0.853	1.283	1.4549	0.8978	1.0571	MIPS:NULL BROAD:hypothetical protein ((AJ243516) putative calcium P-type ATPas
NCU05155.2	1.6366	1.8034	1	1.8457	2.352	1.645	0.7671	0.7013	0.389	0.866	0.8362	0.6406	1.1787	0.9624	0.6213	1.1819	1.0098	0.8454	MIPS:hypothetical protein BROAD:predicted protein
NCU05156.2	1.1256	1	1.02	1.7284	3.2051	1.4087	0.729	0.6342	0.559	1.1443	1.618	0.7378	1.8644	1.4371	1.1385	2.2997	1.8069	1.3554	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05157.2	1	1.2682	1.0572	2.4899	3.2154	2.414	0.4582	0.4577	0.3964	1.0855	1.0921	0.82	0.9663	0.6991	0.5988	1.4747	1.2863	1.0373	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05158.2	1.0758	1.1139	1	1.9926	2.0355	1.7909	0.6096	0.5141	0.4916	1.1181	0.9107	0.8376	1.3781	0.8216	0.9272	1.4932	1.1469	1.1135	MIPS:hypothetical protein BROAD:predicted protein
NCU05159.2	1	1.2075	1.2406	1.8533	1.0833	1.6768	0.5602	0.5295	0.5757	1.0643	0.464	0.7761	1.0188	0.8495	0.9084	1.3588	0.7905	0.9478	MIPS:probable acetylxylan esterase precursor BROAD:hypothetical protein
NCU05160.2	1.7267	1.2467	1	3.1915	3.9483	3.9038	1.0594	0.6736	0.5102	1.9352	1.8195	1.8891	2.2787	1.399	1.1008	2.82	2.3509	2.2971	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05161.2	1.1927	1.1523	1	2.7392	3.3624	2.602	0.6023	0.5058	0.4418	1.3324	1.3267	1.0944	1.2414	0.9437	0.7707	1.9246	1.4808	1.3249	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05162.2	1.3312	1.117	1	2.1316	2.6313	2.3448	0.5877	0.3919	0.3471	0.9047	0.9352	0.8232	1.0117	0.6153	0.5424	1.1771	0.9804	1.0302	MIPS:hypothetical protein BROAD:predicted protein
NCU05163.2	2.0845	1.2799	1	2.0743	1.052	1.4905	1.2289	0.642	0.4758	1.1798	0.4971	0.7128	1.8204	1.1394	0.8784	1.7168	0.8285	1.0998	MIPS:hypothetical protein BROAD:predicted protein
NCU05164.2	1.0082	1.5289	1	2.3028	3.2073	3.4156	0.548	0.6443	0.4562	1.2007	1.3151	1.5915	1.3097	1.1096	0.78	1.7583	1.5699	1.7825	MIPS:related to protoporphyrinogen oxidase BROAD:hypothetical protein
NCU05165.2	4.1685	2.0196	1	4.797	4.9321	6.8149	2.4677	1.0068	0.5657	2.9605	2.3808	3.423	4.4259	1.9547	1.3121	4.2594	3.1525	4.1882	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05166.1	1	1.0021	1.6218	1.4114	1.5101	1.9638	0.4726	0.3747	0.6024	0.6579	0.5729	0.7143	0.8463	0.5064	0.7118	0.9741	0.7958	0.8026	MIPS:putative protein BROAD:hypothetical protein
NCU05167.2a	1.3117	1.6158	1	1.7798	1.8909	2.168	0.6628	0.664	0.4452	0.9366	0.747	0.8573	1.1703	0.8855	0.7796	1.3564	0.9422	1.0385	MIPS:putative protein BROAD:predicted protein
NCU05167.2b	1.8169	1.1269	1	1.5597	1.8776	1.5927	1.0883	0.5484	0.5674	0.9592	0.9065	0.7277	1.6485	0.9329	1.1857	1.7135	1.2162	1.1453	MIPS:hypothetical protein BROAD:predicted protein
NCU05168.2	1.6511	1.5654	1	2.14	1.7797	1.7688	0.954	0.7312	0.4878	1.2046	0.8015	0.7966	1.6682	1.1009	0.9671	1.603	1.154	1.1947	MIPS:probable lysine permease BROAD:hypothetical protein
NCU05169.2	1.1186	1.4344	1.297	1.6719	1.8276	1.6376	0.4923	0.5406	0.4494	0.725	0.6075	0.5676	0.83	0.6535	0.5737	0.9626	0.7158	0.6795	MIPS:probable catalase isozyme P BROAD:hypothetical protein
NCU05170.2	1	1.0303	1.3454	2.2234	2.2675	2.2636	0.5998	0.5143	0.6588	1.335	1.0243	1.1328	1.3408	0.9093	1.0518	1.9021	1.4656	1.5823	MIPS:hypothetical protein BROAD:predicted protein
NCU05171.2	1	1.6658	1.6394	2.0492	2.3625	2.4532	0.4714	0.6258	0.6559	0.9849	0.8903	0.9133	1.0146	0.8771	0.9091	1.4003	1.0553	1.0902	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05172.2a	1	1.5476	1.1752	2.6975	2.8547	3.0317	0.462	0.5913	0.437	1.2599	1.0794	1.1664	1.0898	0.8588	0.7194	1.7441	1.2784	1.3757	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05172.2b	1.3806	1	1.0245	1.6979	1.5917	1.3272	0.5292	0.2934	0.3127	0.6814	0.4754	0.4093	0.7622	0.4179	0.4238	0.7637	0.5593	0.4978	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05172.2c	1.099	1.3075	1	1.3971	1.406	1.3974	0.5673	0.5449	0.4368	0.7241	0.5713	0.5822	1.0618	0.6963	0.6182	1.0492	0.7359	0.7955	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05173.2	1.4212	1.0257	1.1112	1.0996	1.0818	1	0.7179	0.3761	0.4246	0.5465	0.4061	0.4056	0.9068	0.5277	0.5719	0.8309	0.5889	0.5381	MIPS:hypothetical protein BROAD:predicted protein

NCU05174.2	3.0196	1.7436	1.287	1	1.4799	1.2318	1.5738	0.7285	0.5372	0.5174	0.6066	0.525	1.7484	1.0595	0.8526	1.1612	0.905	0.7963	MIPS:NULL	BROAD:predicted protein
NCU05175.2	1.4307	2.192	1	1.9426	1.7905	1.4311	0.5824	0.6559	0.3215	0.7923	0.5648	0.4707	0.8693	0.78	0.4452	1.0948	0.708	0.6148	MIPS:NULL	BROAD:predicted protein
NCU05176.2	1.4999	1.2029	1.4512	1	1.1653	1.3143	0.3786	0.2173	0.2951	0.2676	0.2233	0.2688	0.4182	0.2695	0.299	0.361	0.2526	0.2768	MIPS:NULL	BROAD:predicted protein
NCU05177.2	1.3445	1.2477	1.7784	1.0589	1.6224	1	0.7893	0.5519	0.7754	0.5898	0.7236	0.5139	1.1906	0.8428	1.0613	1.1103	0.93	0.9173	MIPS:NULL	BROAD:predicted protein
NCU05178.2	1.6064	1.3075	1.0454	2.114	2.1712	1.8827	0.8966	0.6428	0.4973	1.1701	0.9744	0.8691	1.4742	1.1477	0.8572	1.7669	1.225	1.1407	MIPS:hypothetical protein	BROAD:predicted protein
NCU05179.2	1	1.7835	1.2365	3.184	4.2922	3.8286	0.5249	0.7861	0.5267	1.7804	1.9027	1.648	1.413	1.2202	0.8994	2.4353	2.1521	2.0223	MIPS:hypothetical protein	BROAD:hypothetical protein
NCU05180.2	1.0574	1.3377	1.1496	2.4601	1.988	1.9704	0.4569	0.4739	0.4038	1.048	0.6567	0.6583	0.8147	0.6851	0.6108	1.0696	0.8015	0.8247	MIPS:related to rabkinesin-6	BROAD:hypothetical protein
NCU05181.2	1.2783	1.3196	1	1.5327	1.2344	1.1917	0.5437	0.441	0.3403	0.6799	0.4267	0.3914	0.7611	0.6075	0.4685	0.7908	0.5188	0.5042	MIPS:NULL	BROAD:predicted protein
NCU05182.2	1.1783	1.1179	1	1.4776	1.5189	2.2214	0.7448	0.6594	0.5284	0.9392	0.7583	1.1174	1.5697	1.2213	1.0013	1.6017	1.1638	1.4406	MIPS:hypothetical protein	BROAD:predicted protein
NCU05183.2a	1.3271	1.7739	1	3.3973	2.3143	2.2304	0.577	0.6334	0.3942	1.6169	0.8509	0.7821	1.1739	0.8945	0.6406	1.8746	1.0639	1.0638	MIPS:hypothetical protein	BROAD:predicted protein
NCU05183.2b	1	1.1704	1.0971	3.2386	2.3709	2.2825	0.4506	0.4039	0.3953	1.4062	0.8243	0.8117	0.9913	0.6241	0.6337	1.5292	0.976	0.9628	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU05184.1	1.1554	1.0462	1.0896	1	1.3563	1.0924	0.4752	0.3483	0.3771	0.4197	0.4597	0.3621	0.7027	0.4758	0.4685	0.6486	0.5528	0.4609	MIPS:hypothetical protein	BROAD:predicted protein
NCU05185.2	1.4616	1.7844	1	2.6995	2.846	2.5788	0.7675	0.7856	0.4856	1.4794	1.1701	1.1196	1.6849	1.22	0.8784	1.8981	1.427	1.3361	MIPS:probable bifunctional P-450:NADPH-P450 reductase	BROAD:hypothetical protei
NCU05186.2	1.0449	1.2673	1	2.4381	2.4931	2.2706	0.5736	0.5734	0.4967	1.3379	1.1063	0.9966	1.3233	0.9867	0.9145	1.7525	1.3057	1.4046	MIPS:hypothetical protein	BROAD:predicted protein
NCU05187.2	1.5836	1.5163	1	2.0429	1.2746	1.3897	0.7148	0.5184	0.3488	0.899	0.443	0.4775	0.956	0.6463	0.518	1.0424	0.6861	0.5757	MIPS:hypothetical protein	BROAD:predicted protein
NCU05188.1	1.3464	1.1435	1	2.458	2.6302	2.4507	0.7392	0.5114	0.5402	1.4253	1.1431	1.0971	1.5114	0.9053	1.1075	1.9169	1.4896	1.4698	MIPS:probable phenol 2-monooxygenase	BROAD:hypothetical protein
NCU05189.2	1.4823	1.0976	1	2.2516	1.9849	1.7653	0.6877	0.3944	0.3574	1.0172	0.7422	0.6266	1.0258	0.6611	0.5227	1.1737	0.8794	0.8193	MIPS:related to integral membrane protein PTH11	BROAD:predicted protein
NCU05190.2	1	2.2472	1.6889	2.2565	3.0516	1.8274	0.6002	0.9997	0.8346	1.3205	1.4203	0.9742	1.4997	1.5764	1.4422	2.0939	1.8474	1.5734	MIPS:hypothetical protein	BROAD:predicted protein
NCU05191.2	1	1.9856	1.2193	3.5601	3.3982	3.7067	0.5189	0.8464	0.5661	1.8959	1.4273	1.4898	1.2656	1.2396	1.0109	2.3446	1.7763	1.7374	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU05192.2	2.1289	1.6771	1	3.9362	4.678	4.2484	1.0453	0.6566	0.3928	1.8799	1.7296	1.6404	1.7327	0.9925	0.7567	2.4138	1.8337	1.8926	MIPS:related to O-methyltransferase	BROAD:hypothetical protein
NCU05193.2	1.3923	1.7442	1	2.6891	3.1427	2.4515	0.7513	0.7951	0.4283	1.4337	1.2945	1.0263	1.4021	1.2311	0.7916	2.0322	1.5299	1.4342	MIPS:hypothetical protein	BROAD:predicted protein
NCU05194.2	1.4954	1.6972	1.0903	1.7875	2.1335	1.6022	0.834	0.8156	0.5008	0.9716	0.9365	0.7534	1.4385	1.1976	0.9175	1.6083	1.2149	1.115	MIPS:probable replication licensing factor	BROAD:hypothetical protein
NCU05195.2	1.2712	1.4686	1	1.6608	2.8679	2.1201	0.777	0.7747	0.4983	0.9848	1.2974	1.0573	1.5292	1.3985	0.9252	1.7569	1.5872	1.4782	MIPS:related to protein SNF7	BROAD:hypothetical protein
NCU05196.2	1.9112	1.3434	1	1.8863	2.3542	2.1092	1.1873	0.8042	0.5139	1.1986	1.1394	1.0764	2.0137	1.6011	0.9616	2.0107	1.616	1.5473	MIPS:related to heat shock protein MDJ1	BROAD:hypothetical protein
NCU05197.2	1.7642	1.3619	1	3.2055	3.3708	2.243	1.0768	0.707	0.5058	2.0516	1.6179	1.2532	2.1243	1.3723	0.944	2.7119	2.0675	1.9459	MIPS:hypothetical protein	BROAD:predicted protein
NCU05198.2	1.642	1.5165	1	2.0191	2.0851	2.1836	0.7837	0.5871	0.3698	0.9578	0.7653	0.8051	1.1906	0.9258	0.6303	1.173	1.0031	1.0082	MIPS:probable carnitine transport protein	BROAD:hypothetical protein
NCU05199.2	1.5969	1.7118	1	1.6036	2.4178	2.0755	0.8541	0.7394	0.4278	0.8521	0.9798	0.8828	1.4329	1.0161	0.7718	1.4916	1.2367	1.1541	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU05200.2	1.3792	1.532	1.1268	1	1.637	1.2771	0.7293	0.625	0.4748	0.5368	0.6853	0.5502	1.083	0.8119	0.7351	1.0707	0.8764	0.7773	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU05201.2	1.9705	1.5959	1	1.666	1.5161	1.9585	1.081	0.7202	0.4413	0.8828	0.6679	0.9029	1.6162	0.93	0.8079	1.4735	0.9814	1.2604	MIPS:related to potassium channel	BROAD:hypothetical protein
NCU05202.2	1.5292	2.5346	1	2.3414	1.8962	3.043	0.9585	1.4128	0.5138	1.5101	0.9714	1.5646	2.0732	2.1345	1.0508	2.5008	1.5882	2.0315	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU05203.2	1.5377	1.4356	1	2.4365	1.9711	2.2504	0.8061	0.6314	0.4204	1.2639	0.7873	0.9476	1.4302	1.0192	0.7461	1.6913	1.1137	1.1485	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU05204.2	1.428	1.4048	1	1.8958	2.3403	1.9235	0.8705	0.8003	0.5187	1.1881	1.1532	0.9744	2.0269	1.5899	1.0235	2.02	1.5079	1.4887	MIPS:probable SCF complex member Cullin 1	BROAD:hypothetical protein
NCU05206.2	1.7169	1.0438	1	1.5995	1.6757	1.9073	1.1355	0.7424	0.5667	1.0697	0.9016	1.0226	1.843	1.7002	1.1353	1.948	1.4392	1.6287	MIPS:G protein alpha subunit GNA-3	BROAD:GUANINE NUCLEOTIDE-BINDING PROTE
NCU05207.2a	1.2846	1.5804	1	1.9887	2.3895	2.1549	0.7216	0.7451	0.5249	1.1566	1.0834	0.9363	1.5896	1.097	1.0445	1.6855	1.3664	1.3235	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU05207.2b	1.7874	1.4397	1	1.868	2.1745	1.8015	0.9628	0.6075	0.4279	1.0042	0.8927	0.7393	1.4294	0.9139	0.8496	1.4305	1.1764	1.0797	MIPS:related to multidrug transporter	BROAD:hypothetical protein

NCU05208.2	1.3993	1.5403	1.1273	1	1.2221	1.3996	0.6475	0.5216	0.4169	0.4226	0.4232	0.4859	0.842	0.6792	0.5462	0.7106	0.5309	0.6223	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05209.2	1.7904	1.6687	1	2.6098	2.2246	2.8773	1.0013	0.7061	0.4576	1.4004	0.9312	1.3533	1.7119	1.1073	0.9213	1.894	1.3422	1.6739	MIPS:related to 7-aminocholesterol resistance protein BROAD:hypothetical protei
NCU05210.2	1.2924	2.0689	1	1.9111	1.5395	2.214	0.7816	1.0736	0.5264	1.1858	0.7426	1.1859	1.617	1.471	1.0545	1.8192	1.2294	1.6738	MIPS:DNA repair protein UVS-2 BROAD:PROTEIN UVS-2
NCU05211.2	1.3899	1.4468	1	2.2588	2.0662	2.2047	0.897	0.8249	0.56	1.5006	1.0675	1.1676	2.0911	1.5826	1.216	2.0896	1.7272	1.7568	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05212.2	1.6217	1.9196	1	2.6031	2.4103	2.1423	1.0161	0.9967	0.6087	1.6401	1.2644	1.1093	2.1158	1.4867	1.4318	2.4495	1.841	1.6304	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05213.2	1.6065	1.1746	1	2.8291	2.1925	2.0031	1.0339	0.7202	0.5466	1.9069	1.1136	1.0366	1.9701	1.5021	1.0641	2.426	1.6854	1.5855	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05214.2	1.0522	1.9114	1	1.418	1.3579	1.1456	0.5669	0.8513	0.421	0.7738	0.5637	0.5078	1.0941	0.9602	0.6712	1.1803	0.8268	0.7747	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05215.2	1.5387	1.7513	1	2.5931	2.5773	2.5091	0.7598	0.6641	0.3995	1.2604	0.9839	0.9706	1.3402	0.9092	0.6922	1.6138	1.1612	1.1569	MIPS:NULL BROAD:predicted protein
NCU05216.2	1	1.6864	1.115	2.5935	3.3234	2.6353	0.5154	0.7063	0.5053	1.3622	1.3994	1.1128	1.3178	1.0377	0.8174	2.023	1.6327	1.3471	MIPS:related to cyclopropane synthase BROAD:hypothetical protein
NCU05217.2	1	1.6988	1.1484	1.8413	2.5274	2.781	0.5882	0.7871	0.5429	1.0694	1.1434	1.3719	1.4088	1.3013	0.9385	1.8566	1.5837	1.7888	MIPS:related to 3'-5' exonuclease BROAD:hypothetical protein
NCU05218.2	1.3006	1.1188	1	1.6386	1.2772	2.0774	0.8443	0.6261	0.5445	1.0463	0.7262	1.0886	1.7597	1.1833	1.0028	1.7491	1.3766	1.5513	MIPS:probable histone acetyltransferase BROAD:hypothetical protein
NCU05219.2	1.5262	1.1575	1	1.6813	1.745	1.7012	1.0269	0.8223	0.5642	1.1278	0.9625	0.9392	1.8985	1.8631	1.1389	2.0868	1.4698	1.5083	MIPS:putative protein BROAD:predicted protein
NCU05220.2	1.4494	1.2532	1	2.1828	2.4162	2.0038	0.7251	0.4925	0.4117	1.0556	0.8983	0.783	1.2284	0.6864	0.6747	1.3547	1.0458	0.9867	MIPS:probable mitochondrial ATP synthase subunit f BROAD:predicted protein
NCU05221.2	1.7019	1.4488	1	2.5745	3.371	2.4507	1.027	0.7166	0.473	1.4596	1.4166	1.0899	1.701	1.3072	0.8865	1.969	1.7485	1.719	MIPS:NADH-ubiquinone oxidoreductase 21 kDa subunit, mitochondrial precursor BRO
NCU05222.2	1.9237	1.6103	1	1.8206	1.3819	1.9127	1.1847	0.8408	0.5204	1.1189	0.6692	0.9648	1.846	1.368	0.948	1.9156	1.0919	1.4813	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05223.2a	1.3273	1.7754	1	2.0785	3.2346	1.9302	0.7219	0.8135	0.4982	1.1493	1.4452	0.9266	1.5568	1.2197	0.9923	1.8157	1.6343	1.2101	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05223.2b	1	1.3858	1.861	2.5659	3.054	1.8962	0.5198	0.5792	0.734	1.313	1.2004	0.801	1.0734	0.9915	1.1401	1.7284	1.3147	1.0769	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05224.2	1.465	1.1142	1	1.9152	2.2874	2.0429	0.879	0.6055	0.5093	1.1253	1.1044	0.9713	1.5893	1.2698	0.8736	1.746	1.3931	1.4277	MIPS:probable uridine kinase BROAD:hypothetical protein
NCU05225.2	1	1.3161	1.1151	1.8538	1.9339	1.9759	0.5645	0.571	0.5116	1.0251	0.8565	0.8581	1.0959	0.8875	0.8287	1.6128	1.0508	1.0614	MIPS:NADH dehydrogenase (ubiquinone), 64 kD subunit, mitochondrial BROAD:hypoth
NCU05226.2	2.0804	2.31	1	2.6298	2.674	2.4024	1.1745	1.0809	0.4751	1.4783	1.1668	1.1095	1.9579	1.5506	0.9203	2.1897	1.5502	1.4743	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05227.2	1.2285	1.4902	1	1.5887	2.2635	1.8262	0.6066	0.6197	0.4023	0.8065	0.8427	0.7194	1.0016	0.8424	0.6194	1.1868	1.0035	0.9878	MIPS:related to 20S proteasome maturation factor BROAD:hypothetical protein
NCU05228.2	2.425	1.2368	1	1.9395	2.5253	2.0712	1.6143	0.8104	0.551	1.3127	1.3154	1.1039	2.6882	1.7795	1.2519	2.3046	1.9562	1.9078	MIPS:hypothetical protein BROAD:predicted protein
NCU05229.2	2.305	1.5534	1.1384	1	2.239	1.5418	0.9824	0.5262	0.3969	0.4497	0.7922	0.5322	1.3086	0.7229	0.553	0.8468	0.8821	0.6982	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05230.2	5.8634	2.7387	1	4.5805	3.15	6.3804	3.8946	1.5501	0.6049	3.037	1.7608	3.3682	5.3191	2.9127	1.6871	4.8576	3.2998	4.7386	MIPS:hypothetical protein BROAD:predicted protein
NCU05231.2	1	2.1386	3.4549	3.4197	4.8178	3.5201	0.6159	1.1267	1.7922	2.2037	2.4025	1.7966	2.3201	2.025	2.791	3.2567	2.9162	2.8394	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05232.2	1.9539	1	1.1023	2.1876	1.9716	1.8712	0.9261	0.3796	0.4439	1.0368	0.6939	0.6903	1.241	0.599	0.7137	1.2772	0.9252	0.9084	MIPS:related to beta-adaptin BROAD:hypothetical protein
NCU05233.2	1.657	1.0913	1.071	1.9498	1.487	1.9325	1.0671	0.6329	0.5775	1.2592	0.7445	1.0508	1.742	1.2315	1.1255	1.8272	1.2262	1.7493	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05234.2	1.857	1	1.0361	1.7856	1.7	1.7598	1.2324	0.609	0.5575	1.1346	0.8583	0.8923	1.8936	1.2941	1.0954	1.9111	1.3891	1.4005	MIPS:probable Ras-related protein Rab-6A BROAD:hypothetical protein
NCU05235.2	1.6394	1.0173	1	1.5491	1.2119	1.5332	1.1823	0.7227	0.6588	1.1073	0.691	0.9413	2.0885	1.7327	1.5045	1.9032	1.2845	1.7224	MIPS:related to 60S ribosomal protein L24 BROAD:hypothetical protein
NCU05236.2	1.5965	1.6222	1	2.2505	3.953	2.2697	0.7855	0.6736	0.4147	1.1665	1.588	0.8746	1.5003	1.065	0.781	1.986	1.6375	1.2112	MIPS:putative protein BROAD:predicted protein
NCU05237.2	1.766	1.078	1	2.1244	2.2764	1.6396	1.142	0.6539	0.5798	1.4356	1.1913	0.8703	2.091	1.3488	1.3227	2.1927	1.6181	1.4756	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05238.2	1.8517	1.709	1	2.017	2.5439	1.9875	0.8872	0.6773	0.3907	0.9995	0.9079	0.7576	1.3368	0.8633	0.6442	1.4098	1.1074	0.9786	MIPS:sulfite reductase (NADPH) BROAD:hypothetical protein
NCU05239.2	1	1.8937	1.1621	1.5532	1.9954	1.5802	0.4014	0.5565	0.3673	0.6022	0.5929	0.4931	0.6253	0.6598	0.458	0.8233	0.678	0.5898	MIPS:chitin synthase 2 BROAD:CHITIN SYNTHASE 2 (CHITIN-UDP ACETYL-GLUCOSAM
NCU05240.2	1.537	1.4052	1.2114	1.3009	1	1.0669	0.9613	0.7519	0.6392	0.8082	0.5018	0.5534	1.5246	1.2543	1.1127	1.4781	0.8313	0.9529	MIPS:putative protein BROAD:predicted protein
NCU05241.1	1.1023	1.0343	1	1.8245	2.0477	1.6836	0.4922	0.3589	0.3522	0.767	0.6864	0.5914	0.7629	0.4924	0.4786	1.0187	0.7929	0.676	MIPS:NULL BROAD:predicted protein

NCU05242.2	1.7149	1.0341	1	2.7496	1.9572	2.2948	1.0314	0.5974	0.5029	1.7344	0.948	1.1186	1.8163	1.3241	0.9353	2.2267	1.3531	1.5672	MIPS:related to C2H2 zinc finger protein BROAD:hypothetical protein
NCU05243.2	1.7059	1.4113	1	2.8125	3.1259	2.779	0.892	0.5728	0.4507	1.4239	1.3031	1.1683	1.7047	0.9196	0.9068	1.8299	1.4325	1.411	MIPS:putative protein BROAD:predicted protein
NCU05244.2	1.8799	1.6806	1	2.6719	2.6004	2.6763	1.1435	0.9121	0.469	1.5519	1.1854	1.2603	2.2283	1.6683	0.9101	2.3021	1.654	1.6581	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05245.2	1.402	1.8244	1	2.11	2.7061	2.1604	0.7693	0.8141	0.4744	1.1708	1.2123	0.9914	1.4082	1.1832	0.8419	1.6222	1.3953	1.3391	MIPS:related to peroxisome assembly protein PAS10 BROAD:hypothetical protein
NCU05246.2	1.2077	1.7114	1	1.8904	1.9697	1.7671	0.7431	0.9598	0.5293	1.1549	0.964	0.9334	1.6282	1.7299	0.901	1.9049	1.4436	1.4572	MIPS:related to helicase-like transcription factor protein BROAD:hypothetical p
NCU05247.2	1.6279	1.3465	1	3.2927	3.9201	3.0885	0.5835	0.3844	0.2917	1.1584	1.1019	0.8541	0.9031	0.5692	0.419	1.3026	1.0509	0.9784	MIPS:NULL BROAD:predicted protein
NCU05248.2	1.6043	1.7905	1	2.2004	2.6011	2.0755	0.9289	0.9387	0.4708	1.2979	1.1641	0.9543	1.7929	1.4544	0.9213	1.9745	1.6103	1.3851	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05249.1	1.1537	1.0387	1	1.1151	1.4978	1.6628	0.6038	0.4531	0.4534	0.5819	0.6196	0.7188	0.9679	0.662	0.746	1.053	0.7843	0.9564	MIPS:NULL BROAD:predicted protein
NCU05250.2	1.1129	1.6519	1	1.3401	1.4762	1.538	0.4641	0.5824	0.3471	0.5662	0.5237	0.5453	0.8152	0.6913	0.4928	0.8671	0.6259	0.6127	MIPS:related to proline-rich protein BROAD:hypothetical protein
NCU05251.2	1.4256	1.5549	1.2287	1.9457	1.545	2.0254	0.9857	0.8933	0.713	1.3098	0.8805	1.3055	2.039	1.6709	1.3907	2.4533	1.4802	2.3745	MIPS:related to DNA-directed RNA polymerase I A12.2 subunit BROAD:hypothetical
NCU05252.2	1.6275	2.1325	1	2.0494	1.9417	2.3231	1.0551	1.2066	0.5546	1.3352	1.0449	1.279	2.0605	1.7112	1.1988	2.1918	1.5856	1.9165	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05253.2	1.4481	1.2444	1.0186	1.2871	1.6326	1.4842	0.856	0.6237	0.4853	0.7453	0.7691	0.7268	1.3444	1.019	0.8097	1.2962	1.0257	1.253	MIPS:hypothetical protein BROAD:predicted protein
NCU05254.2	1.6976	1.4515	1	1.5954	1.3879	1.5543	1.1955	0.987	0.628	1.1167	0.7924	0.9091	2.019	2.0791	1.4446	2.1941	1.4983	1.6294	MIPS:probable ribose-phosphate diphosphokinase BROAD:hypothetical protein
NCU05255.2	1.8147	1.1757	1	2.5407	3.2487	2.7137	0.9375	0.5106	0.4413	1.3332	1.4146	1.1211	1.6694	0.8769	0.8397	1.804	1.5871	1.4409	MIPS:hypothetical protein BROAD:predicted protein
NCU05256.2	1	1.1074	1.0694	2.2014	2.2628	2.2847	0.2829	0.2382	0.227	0.6029	0.4554	0.46	0.4197	0.2914	0.2733	0.6208	0.4935	0.4843	MIPS:hypothetical protein BROAD:predicted protein
NCU05257.2	4.1649	1.6616	1	2.431	2.5599	2.9088	2.2925	0.6969	0.465	1.3009	1.0812	1.2359	2.6056	1.2129	0.8948	2.184	1.6083	1.7904	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05258.2	1.2249	1.306	1	5.452	3.4881	2.7164	0.6423	0.557	0.4165	2.7768	1.3416	1.0982	1.5296	1.0858	1.0095	2.5336	1.7624	1.7044	MIPS:NULL BROAD:predicted protein
NCU05259.2	2.0194	1.2683	1	3.3093	3.0635	2.4704	1.0892	0.576	0.4802	1.7384	1.3372	1.0602	1.6984	1.0037	1.0197	2.143	1.5632	1.539	MIPS:probable stearoyl-CoA desaturase BROAD:hypothetical protein
NCU05260.2	1	1.3283	1.247	2.687	2.9033	3.0285	0.5806	0.5951	0.6224	1.5032	1.3184	1.3435	1.3784	1.0736	1.1301	2.0467	1.6394	1.7079	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05261.2	2.2419	2.0364	1	2.3742	2.2436	1.69	1.1921	0.9407	0.4488	1.2754	0.9852	0.7376	1.9603	1.3861	0.8281	1.7888	1.2977	1.1569	MIPS:probable Lon proteinase, mitochondrial precursor BROAD:hypothetical protei
NCU05262.2	1.4407	1.2828	1	1.9341	2.0631	1.7879	0.9715	0.8507	0.5516	1.3084	1.0942	1.0003	2.0662	1.8111	1.1301	2.0483	1.6281	1.5699	MIPS:putative protein BROAD:predicted protein
NCU05263.2	1.5996	1.78	1	1.612	1.2348	1.5991	0.9606	0.8425	0.4792	0.9251	0.5748	0.7977	1.4248	1.2131	0.8267	1.5241	0.9502	1.3063	MIPS:related to RNA polymerase II holoenzyme/mediator subunit BROAD:hypothetica
NCU05264.2	3.2438	2.1831	1	3.3061	3.7217	3.4855	1.7639	0.9575	0.4638	1.8178	1.5581	1.569	2.6559	1.6122	1.0176	2.3812	2.0805	2.173	MIPS:probable pyrimidine 5'-nucleotidase BROAD:hypothetical protein
NCU05265.2	1.051	1.1229	1	1.6429	1.7846	1.7205	0.5973	0.5596	0.4537	0.9637	0.7863	0.7943	1.0972	0.9616	0.7408	1.3167	1.021	1.1273	MIPS:hypothetical protein BROAD:predicted protein
NCU05266.2	1.6315	1.5843	1	1.9043	1.731	1.614	0.9492	0.7762	0.4812	1.1093	0.8088	0.7544	1.5488	1.2185	0.8757	1.7424	1.1803	1.1984	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05267.2	1.3535	1.4421	1	1.4227	1.9152	1.4074	0.796	0.7333	0.5135	0.8087	0.9172	0.6782	1.5202	1.1645	0.8892	1.4465	1.159	0.9863	MIPS:related to regulator of nonsense transcripts BROAD:hypothetical protein
NCU05268.2	1.5485	1.2654	1	3.093	3.1977	2.8588	0.8515	0.547	0.468	1.7489	1.4171	1.2515	1.7184	1.0484	0.9826	2.526	1.6938	1.5139	MIPS:probable chitin synthase D BROAD:hypothetical protein
NCU05269.2	1.4478	1.3727	1	2.1209	2.5859	1.9128	0.7713	0.5697	0.4386	1.1388	1.0599	0.7686	1.2441	0.8935	0.7215	1.4511	1.1143	1.0316	MIPS:heat shock protein Hsp88 BROAD:HEAT SHOCK PROTEIN HSP88
NCU05270.2	1.572	1.4855	1.016	1.9016	2.719	2.0481	0.9224	0.748	0.4896	1.1499	1.2461	1.0129	1.5992	1.2804	0.9018	1.7648	1.4457	1.5095	MIPS:NULL BROAD:hypothetical protein
NCU05271.2	1.3008	1.214	1	1.843	2.0893	1.8327	0.7636	0.6083	0.4814	1.0439	0.9429	0.8224	1.355	1.0323	0.8857	1.4844	1.1757	1.157	MIPS:hypothetical protein BROAD:predicted protein
NCU05272.2	1.4983	1.4281	1	2.677	2.7066	2.4965	0.8117	0.649	0.4503	1.4942	1.1634	1.1092	1.4883	1.0083	0.8231	1.9651	1.5307	1.4082	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05273.2	1.7482	2.1537	1	2.093	2.6557	2.0059	1.023	1.0059	0.5212	1.2436	1.2556	0.9603	1.8048	1.4286	0.978	2.0418	1.5662	1.4682	MIPS:related to SAC2 protein BROAD:hypothetical protein
NCU05274.2	1.2136	1	1.2086	1.9969	1.7337	1.3488	0.519	0.3484	0.4016	0.7787	0.5481	0.4513	0.8056	0.4622	0.5078	0.9693	0.6805	0.5702	MIPS:translation initiation factor eIF-5A BROAD:INITIATION FACTOR 5A-2 (EIF-5A)
NCU05275.2	1.7222	1.61	1	2.3344	2.7744	2.5099	0.8684	0.6865	0.44	1.2214	1.137	1.0174	1.5326	1.0398	0.8219	1.5789	1.2924	1.2582	MIPS:probable ubiquitin fusion protein (ubiquitin / ribosomal protein) BROAD:hy
NCU05276.2	1.7047	1.4543	1	2.7374	1.6518	1.9522	0.8802	0.5798	0.4484	1.3608	0.6747	0.8189	1.3994	0.933	0.7549	1.6682	0.9461	1.0249	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU05277.2	2.6855	1.1671	1	2.3802	2.3597	2.8449	1.711	0.6588	0.5649	1.542	1.2485	1.5986	2.6753	1.3537	1.2437	2.5114	1.8474	2.4499	MIPS:hypothetical protein BROAD:predicted protein
NCU05278.2	1.8046	1	1.036	2.0292	1.493	2.3781	1.0377	0.4557	0.5193	1.1314	0.6833	1.0695	1.6107	0.847	0.9914	1.6683	0.9984	1.3706	MIPS:probable cytochrome P450 (involved in C-22 denaturation of the ergosterol s
NCU05279.2	1.8524	1.7205	1	4.6857	4.867	3.7656	0.951	0.6975	0.385	2.2947	1.8893	1.4468	1.7354	1.2558	0.709	2.6918	2.0874	1.8036	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05280.2	1	1.912	1.2258	1.5546	2.2787	1.5146	0.6025	0.9366	0.5966	0.8982	1.0692	0.773	1.384	1.2229	0.992	1.6636	1.2865	1.2696	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05281.2	1	1.3926	1.1474	1.7429	2.0425	2.0425	0.5127	0.6025	0.4615	0.9018	0.8248	0.8653	1.0402	0.8991	0.7473	1.3566	1.013	1.0833	MIPS:hypothetical protein BROAD:predicted protein
NCU05282.2	1	1.4956	2.2562	1.76	2.3454	2.2433	0.6573	0.8066	1.2867	1.1301	1.2039	1.1372	1.8699	1.4613	2.1489	2.0548	1.7251	1.6213	MIPS:hypothetical protein BROAD:predicted protein
NCU05283.2	1.5272	1.4851	1.8356	1.8781	1.2905	1	0.7297	0.5511	0.7138	0.8952	0.4941	0.3864	1.1665	0.769	0.8989	1.1545	0.6852	0.5876	MIPS:NULL BROAD:predicted protein
NCU05284.2	1.4358	1.8581	1	2.2638	1.6714	1.7328	0.7382	0.8305	0.4055	1.1855	0.7063	0.7175	1.2772	1.1468	0.6489	1.4876	0.877	0.9535	MIPS:questionable protein BROAD:predicted protein
NCU05285.2	1.7037	1.1021	1.0122	2.2561	2.0362	2.2731	1.1206	0.7162	0.554	1.4993	1.1107	1.259	2.2002	1.6201	1.1432	2.2551	1.6925	2.0303	MIPS:hypothetical protein BROAD:predicted protein
NCU05286.2	1.0492	1.4604	1	1.6831	1.8619	1.8945	0.5695	0.6605	0.4392	0.927	0.8172	0.9008	1.2394	0.9213	0.7521	1.4218	1.0272	1.1194	MIPS:NULL BROAD:predicted protein
NCU05287.2	1.3914	1.3471	1.0024	2.3051	2.509	2.0804	0.8828	0.7918	0.5216	1.4557	1.2667	1.0656	1.8229	1.5715	1.057	2.0504	1.7151	1.5941	MIPS:related to ribosomal protein BROAD:hypothetical protein
NCU05288.2	1.4909	1.1218	1	1.7181	1.8656	1.9324	0.6819	0.4151	0.3799	0.8489	0.6983	0.7149	1.027	0.6391	0.6248	1.0952	0.7922	0.84	MIPS:probable RAB GDP-dissociation inhibitor BROAD:hypothetical protein
NCU05289.2	1.7972	1.9011	1	3.1747	3.2912	2.6366	1.2389	1.1704	0.6053	2.2119	1.9645	1.6211	2.8597	2.1168	1.4228	3.1926	2.8851	2.8	MIPS:probable GTP-binding protein BROAD:hypothetical protein
NCU05290.2	1.6294	1.4221	1	2.1445	2.3594	1.8337	0.8811	0.6378	0.4715	1.1635	1.01	0.7975	1.497	1.037	0.8326	1.6378	1.2313	1.0722	MIPS:probable orotate phosphoribosyltransferase BROAD:OROTATE PHOSPHORIBOSYl
NCU05291.2	1	1.1875	1.0363	1.4188	2.1324	2.2252	0.5409	0.5322	0.4656	0.7604	0.9197	1.0246	1.1089	0.8513	0.6654	1.2079	1.0587	1.1487	MIPS:related to acetyltransferase BROAD:predicted protein
NCU05292.2	1	1.2909	1.302	2.4568	2.1422	2.1453	0.445	0.4768	0.4633	1.0593	0.6984	0.7859	0.8687	0.6846	0.6489	1.3126	0.9265	0.9108	MIPS:related to SNARE binding protein BROAD:hypothetical protein
NCU05293.2	1.2366	1.9573	1	1.1556	1.9111	2.0365	0.7692	0.9431	0.5707	0.7124	0.8942	1.0441	1.4726	1.352	1.1143	1.483	1.3053	1.3921	MIPS:related to methyltransferase involved in pre-rRNA cleavage BROAD:hypotheti
NCU05294.2	1.2053	1.3809	1	2.4085	1.9334	2.667	0.6345	0.585	0.4308	1.291	0.8107	1.1886	1.2182	1.0014	0.7503	1.7716	1.1474	1.5234	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05295.2	1.4203	1.5919	1	1.9833	2.5782	2.4373	0.7497	0.7031	0.4273	1.0457	1.0076	0.9779	1.3289	1.0345	0.7233	1.5299	1.2108	1.2226	MIPS:probable 20S proteasome subunit (alpha5) BROAD:hypothetical protein
NCU05296.2	1.5324	1.7146	1	2.3152	2.5834	2.0673	0.8505	0.7575	0.4382	1.2388	1.1082	0.91	1.5091	1.168	0.7202	1.6766	1.3212	1.1882	MIPS:related to gamma-tubulin complex component BROAD:hypothetical protein
NCU05298.2	1.7377	1.6828	1	1.6133	2.0156	1.794	0.8738	0.676	0.398	0.8431	0.789	0.7144	1.3142	0.9743	0.6852	1.1805	0.9977	0.945	MIPS:nitrate reductase [NADPH] BROAD:NITRATE REDUCTASE [NADPH] (NR)
NCU05299.2	1.3145	1.2814	1	1.8022	2.1449	1.7826	0.633	0.5026	0.3869	0.851	0.8209	0.6937	0.9581	0.7282	0.6103	1.1267	0.8505	0.937	MIPS:NADH-ubiquinone oxidoreductase 29.9 kDa subunit, mitochondrial precursor B
NCU05300.2	1	2.0584	1.4976	3.6156	3.3078	3.249	0.582	0.9654	0.6897	2.1936	1.5676	1.6029	1.7459	1.5485	1.3261	2.7103	2.0551	2.3071	MIPS:related to 'extra sex combs' protein (WD-40 repeat family protein) BROAD:h
NCU05301.2	1.2884	1.0873	1.0629	2.1848	1.7586	2.0025	0.8878	0.7338	0.6386	1.545	0.9738	1.188	1.8835	1.5806	1.3254	2.2231	1.6263	1.8996	MIPS:related to tRNA (cytosine-5-)-methyltransferase BROAD:hypothetical protein
NCU05302.2	1.055	1.4241	1	1.6542	2.1126	1.7635	0.6583	0.7986	0.5307	1.0572	1.0316	0.9372	1.4162	1.3757	1.0073	1.8231	1.5008	1.5255	MIPS:related to GTP-binding protein OBG BROAD:hypothetical protein
NCU05303.2	2.5115	1	1.2703	2.8285	2.9679	3.1266	1.6983	0.7034	0.7543	1.8861	1.6484	1.756	3.3418	1.8152	1.7012	3.2663	2.4357	2.4185	MIPS:hypothetical protein BROAD:predicted protein
NCU05304.2	1.5895	1.116	1.038	2.3983	2.2954	2.105	1.1489	0.9992	0.6423	1.7003	1.3331	1.3222	2.4592	2.367	1.5508	2.5668	2.1368	2.1714	MIPS:related to brefeldin A resistance protein BFR1 (maintenance of normal ploid
NCU05305.2	1.8821	1.9127	1	2.4845	2.5616	2.5424	1.1373	1.0711	0.5063	1.488	1.2126	1.2953	2.1119	1.9097	1.0186	2.2846	1.7431	1.9268	MIPS:probable DNA-directed RNA polymerase chain RPB5 BROAD:hypothetical protein
NCU05306.2	1.6254	1.9908	1	2.6969	3.4203	2.5776	0.9379	0.9879	0.4609	1.5303	1.5066	1.1905	1.7597	1.5512	0.8825	2.0704	1.8046	1.532	MIPS:hypothetical protein BROAD:predicted protein
NCU05307.2	1.2886	1.3933	1	1.8428	2.0401	1.2454	0.9045	0.758	0.5616	1.2467	1.1191	0.9735	2.0114	1.3653	1.183	2.1872	1.64	2.3132	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05308.2	1.6422	1.4957	1	2.4743	2.7419	2.377	0.7766	0.5687	0.4084	1.1253	0.9749	0.8809	1.2089	0.8066	0.6822	1.5557	1.1523	1.0171	MIPS:NULL BROAD:predicted protein
NCU05309.2	1.8136	1.0768	1	2.0163	2.2703	2.8721	1.0123	0.4896	0.5014	1.1402	0.979	1.2716	1.642	0.8938	0.9702	1.7029	1.3086	1.5483	MIPS:related to Cut9 interacting protein scn1 BROAD:hypothetical protein
NCU05310.2	1.3714	2.5176	1	2.6229	2.1792	2.8724	0.8274	1.2461	0.5098	1.562	1.1054	1.5054	2.053	1.795	0.9766	2.5315	1.6917	2.1553	MIPS:hypothetical protein BROAD:predicted protein
NCU05311.2	1.4932	1	1.0316	2.796	3.6537	2.9292	0.6665	0.3357	0.3714	1.2668	1.1901	0.9554	1.1157	0.5107	0.5765	1.4777	1.2572	1.1529	MIPS:hypothetical protein BROAD:predicted protein
NCU05312.2	1.8809	2.19	1	2.8721	3.264	2.7139	0.9677	0.9606	0.4579	1.4726	1.368	1.1192	1.7999	1.3875	0.8411	2.2191	1.6713	1.5104	MIPS:conserved hypothetical protein BROAD:predicted protein

NCU05313.2	1.1617	1.2625	1	2.0592	1.9261	2.2418	0.66	0.5944	0.4708	1.1714	0.8569	0.9733	1.3489	1.0128	0.8532	1.5727	1.2114	1.2473	MIPS:related to outer mitochondrial membrane protein FIS1 BROAD:hypothetical pr
NCU05314.2	1.8409	1.9518	1	2.2216	3.1458	2.2274	1.085	0.9353	0.5301	1.2883	1.4355	1.092	1.9668	1.5426	1.1709	2.116	1.7709	1.5496	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05315.2	2.489	1.412	1	3.2297	3.7777	2.1981	1.6533	0.8015	0.5557	2.1459	1.9827	1.4763	3.2533	1.5711	1.1501	3.1051	2.5827	3.2361	MIPS:hypothetical protein BROAD:predicted protein
NCU05316.2a	1.4076	1.3289	1	2.0412	1.7057	1.7576	0.8655	0.7383	0.5388	1.3005	0.8568	0.9079	1.6664	1.3469	1.0263	1.8949	1.3033	1.3798	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05316.2b	1.0892	1.2917	1	2.3264	2.1993	2.1667	0.5337	0.4724	0.3776	1.1155	0.8206	0.7719	0.9663	0.7263	0.6408	1.3319	0.9514	1.0125	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05316.2c	1.9181	1.4264	1	2.4376	2.8458	2.5966	0.6414	0.3912	0.2731	0.8143	0.727	0.7022	0.9325	0.5197	0.3479	1.063	0.8052	0.7733	MIPS:related to ankyrin BROAD:hypothetical protein
NCU05317.2	1.7541	1.6688	1	2.0545	2.4277	2.0374	0.9181	0.6312	0.4429	1.045	0.9934	0.8607	1.5053	0.9637	0.7408	1.5905	1.2718	1.1291	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05318.2	1.9388	2.109	1	3.5723	2.5817	3.3108	1.175	1.0014	0.5635	2.1647	1.2531	1.5903	2.4126	1.6459	1.2629	2.7725	1.7734	2.2519	MIPS:putative protein BROAD:predicted protein
NCU05319.2	2.1933	1.1903	1	3.0611	2.5876	2.2957	1.0881	0.4603	0.4184	1.6513	1.0097	0.8817	1.6449	0.7609	0.7765	1.7071	1.2499	1.1855	MIPS:hypothetical protein BROAD:predicted protein
NCU05320.2	1	1.245	1.0233	2.6384	3.6249	2.642	0.4701	0.4314	0.4053	1.2617	1.3535	0.9674	0.9801	0.7221	0.6776	1.5917	1.3476	1.1132	MIPS:hypothetical protein BROAD:predicted protein
NCU05321.2	1	1.8078	1.663	2.5532	2.5627	2.1536	0.6134	0.9598	0.9136	1.5645	1.176	1.0302	1.7485	1.5395	1.6059	2.1732	1.6906	1.565	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05323.2	1.2316	1.594	1	1.9609	1.8207	1.7956	0.4663	0.4493	0.2831	0.7194	0.5439	0.5326	0.6827	0.5712	0.417	0.9	0.6559	0.619	MIPS:NULL BROAD:predicted protein
NCU05325.2	1	1.7748	1.0673	2.0367	2.7802	2.2514	0.4301	0.6123	0.3786	0.8926	0.8969	0.7687	0.8621	0.8536	0.5654	1.2058	0.9993	0.9396	MIPS:NULL BROAD:predicted protein
NCU05326.2	1.7988	2.5986	2.1226	1.4076	1.0638	1	0.8561	0.9854	0.8225	0.6742	0.4057	0.3817	1.2556	1.166	1.0639	1.1125	0.6653	0.6257	MIPS:NULL BROAD:hypothetical protein
NCU05327.2	2.4538	4.7719	1	2.8513	2.8916	3.3828	1.4226	2.1715	0.5529	1.605	1.3927	1.5613	2.7346	2.5088	1.2717	3.3223	2.0698	2.1566	MIPS:NULL BROAD:predicted protein
NCU05328.2	1.7813	1.5899	2.4141	1.7677	1.2694	1	1.0522	0.7529	1.2298	1.0863	0.6011	0.5267	1.7615	1.1562	1.7666	1.7754	1.0541	1.0353	MIPS:NULL BROAD:predicted protein
NCU05329.2	1.3218	1.5868	2.1723	1.7493	1	1.414	0.6978	0.675	0.9784	0.8765	0.4096	0.5901	1.3141	0.9523	1.2084	1.4226	0.7292	0.8119	MIPS:NULL BROAD:hypothetical protein
NCU05330.2	2.3165	1	1.356	2.6125	2.4744	2.5822	1.3715	0.5016	0.6466	1.5801	1.128	1.1706	2.0955	1.0816	1.1376	2.1013	1.6177	1.6268	MIPS:NULL BROAD:predicted protein
NCU05333.2	2.1172	3.1703	2.8397	1.1787	1	1.195	1.0803	1.2349	1.1362	0.5628	0.3965	0.4655	1.6344	1.2506	1.3567	1.1942	0.7255	0.7444	MIPS:NULL BROAD:predicted protein
NCU05335.2	1.0474	1.7822	1	1.3781	1.2275	1.65	0.486	0.6839	0.3793	0.6644	0.488	0.6226	0.9052	0.7671	0.6225	1.0433	0.7352	0.7491	MIPS:NULL BROAD:predicted protein
NCU05336.2	1.3668	1.3539	1.1816	1.1639	1	1.4218	0.7089	0.5725	0.4947	0.5985	0.4346	0.6229	1.1524	0.7377	0.7339	1.0516	0.6926	0.7986	MIPS:NULL BROAD:predicted protein
NCU05337.2	1.0554	1.8289	1	4.198	3.9649	3.2789	0.5246	0.7438	0.3964	2.0315	1.4828	1.2589	1.2508	0.9999	0.6775	2.305	1.7765	1.6717	MIPS:NULL BROAD:predicted protein
NCU05338.2	2.5842	1	1.6435	5.5098	7.2814	10.215	1.5114	0.4737	0.8732	3.1663	3.1847	4.6801	3.9611	1.1822	2.1	4.6776	4.0505	4.5066	MIPS:putative protein BROAD:predicted protein
NCU05339.2	3.0619	1.8826	1	4.3265	3.594	3.1467	1.3327	0.7089	0.3849	1.9879	1.2674	1.2001	2.2149	0.9604	0.6224	2.2355	1.5533	1.4983	MIPS:hypothetical protein BROAD:predicted protein
NCU05340.2	1.563	1.051	1	2.1152	1.857	2.5933	0.8974	0.5309	0.4702	1.2312	0.8517	1.2521	1.646	0.9797	0.8426	1.8888	1.2572	1.4334	MIPS:related to ALKANESULFONATE MONOOXYGENASE BROAD:hypothetical protein
NCU05341.2	2.0124	1.1599	1	1.6118	1.9032	2.2167	1.1526	0.5584	0.5067	0.9672	0.887	1.1574	1.9646	1.0226	0.9154	1.613	1.2356	1.5774	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05342.2	1.6766	1	1.0247	1.5929	2.6871	1.9105	1.0543	0.5947	0.5924	1.0038	1.3168	0.9892	1.9447	1.2126	1.2135	1.9487	1.7454	1.4154	MIPS:related to 3'(2'),5'-BISPHOSPHATE NUCLEOTIDASE BROAD:hypothetical protein
NCU05343.2	1.5958	1	1.0474	1.8706	2.1027	1.862	1.0113	0.5943	0.621	1.1979	1.0869	1.0176	1.7237	1.299	1.2171	1.871	1.5239	1.545	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05344.2	1.4558	1.7471	1	1.6713	2.0611	1.417	0.8069	0.8453	0.4596	0.9176	0.9258	0.6881	1.413	1.1777	0.7363	1.4814	1.1358	1.0306	MIPS:NULL BROAD:predicted protein
NCU05345.2	1.9134	1.4531	1	1.6246	1.6094	1.8941	0.9118	0.5762	0.3563	0.7763	0.5679	0.7067	1.261	0.8396	0.5959	1.1948	0.7997	0.8619	MIPS:related to 3-OXOADIPATE ENOL-LACTONASE II BROAD:hypothetical protein
NCU05346.2	1.1192	1	1.5648	1.6316	1.5363	1.859	0.5861	0.4139	0.6863	0.8319	0.6474	0.7851	1.0434	0.6981	0.926	1.1898	0.9125	0.9615	MIPS:hypothetical protein BROAD:predicted protein
NCU05347.2	1.8491	1.3332	1	1.7041	1.582	1.8662	1.1702	0.797	0.5544	1.0834	0.8397	1.0007	1.8669	1.507	1.1006	1.8993	1.3852	1.5522	MIPS:probable histone H2A F/Z family member HTZ1 BROAD:hypothetical protein
NCU05348.2	1	1.4698	1.2789	1.4837	2.2785	1.2572	0.5956	0.6761	0.5975	0.848	1.0721	0.604	1.2448	1.014	0.9183	1.5237	1.3479	0.9237	MIPS:hypothetical protein BROAD:predicted protein
NCU05349.2	1.7301	1.6801	1	2.3144	3.0405	2.6689	0.9882	0.7495	0.463	1.2986	1.3005	1.2334	1.9705	1.191	0.834	2.0963	1.5531	1.6237	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B1D
NCU05350.2	1.5596	1.5465	1	2.2927	3.0423	2.2475	0.8495	0.6767	0.4606	1.2213	1.2492	0.9741	1.6076	1.053	0.848	1.8716	1.4734	1.2969	MIPS:related to ascus development protein 3 BROAD:related to ascus development

NCU05351.2	1.2457	1.3823	1.1326	1.6685	1	1.4297	0.5005	0.4443	0.3872	0.6951	0.3301	0.4718	0.7204	0.5657	0.5163	0.8192	0.4743	0.5412	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU05352.2	1	1.3672	1.2857	1.1975	1.5091	1.3245	0.5251	0.5599	0.5601	0.6023	0.6189	0.5512	0.9918	0.737	0.8359	1.0531	0.8002	0.797	MIPS:putative protein BROAD:hypothetical protein (hypothetical protein B1D4.50
NCU05353.2	1.1946	1.58	1.9538	1	1.0274	1.0894	0.7772	0.8374	1.1629	0.6451	0.5985	0.608	1.4897	1.2842	1.8496	1.405	1.1695	1.0624	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU05354.2	1.3576	1.4073	1	1.783	1.8641	1.5874	0.4702	0.3787	0.2682	0.6094	0.4947	0.4169	0.6238	0.4515	0.3491	0.7659	0.6059	0.5022	MIPS:putative protein BROAD:hypothetical protein ((AL355928) putative protein
NCU05355.2	1	1.0774	1.2903	1.6656	1.2258	1.3892	0.5587	0.4941	0.6133	0.9377	0.5444	0.6555	1.1009	0.7123	0.9041	1.295	0.8297	0.9675	MIPS:NULL BROAD:related to pullulanase operon protein pulb [MIPS]
NCU05356.2	1.9906	1.35	1	1.4313	1.3268	1.396	1.1225	0.6885	0.4532	0.819	0.5954	0.6307	1.6286	1.1635	0.7601	1.4854	0.9431	0.98	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL355928) con
NCU05357.2	1.4911	1.3277	1	1.3592	1.6793	1.1776	0.6531	0.4688	0.3769	0.5987	0.5698	0.4267	0.9133	0.5534	0.5499	0.8601	0.6913	0.5266	MIPS:NULL BROAD:serine proteinase related protein [MIPS]
NCU05358.2	1.1474	1.4201	1	1.687	1.7624	1.4999	0.6272	0.6208	0.4344	0.8962	0.7648	0.7003	1.2364	0.8592	0.6791	1.3151	1.0067	1.0421	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU05359.2	1.5954	1.4893	1	1.521	1.5871	1.7785	0.9131	0.6648	0.4976	0.8693	0.7373	0.8503	1.4577	1.0057	0.8759	1.5118	1.0638	1.204	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D4.130 [imported]
NCU05360.2	1.3665	1.213	1	1.8197	1.8506	2.0898	0.7012	0.522	0.4372	0.9258	0.745	0.8543	1.2013	0.805	0.7293	1.2976	1.0034	1.065	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL355928) con
NCU05361.2	1	1.0799	1.1118	2.0821	2.5037	2.1068	0.5143	0.4565	0.4759	1.0871	1.0231	0.8848	0.9918	0.7054	0.7722	1.4449	1.1304	1.0568	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D4.150 [imported]
NCU05362.2	1.1061	1.6	1	2.5224	1.7975	1.7808	0.6722	0.8038	0.5345	1.4685	0.8892	0.8706	1.4468	1.3284	1.0385	1.9847	1.2888	1.3266	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D4.160 [imported]
NCU05363.2	1.502	1.6955	1	1.8127	2.2905	2.1428	0.7562	0.6726	0.3866	0.8612	0.8786	0.8249	1.1823	0.8755	0.5997	1.3175	1.0094	0.9407	MIPS:probable 26S protease subunit RPT6 BROAD:probable 26S proteinase subunit p
NCU05364.2	1.7401	1.192	1	2.075	2.3748	2.2063	1.0135	0.5379	0.5225	1.2134	1.0103	1.0396	1.7794	0.9616	0.9827	1.7172	1.3641	1.3684	MIPS:related to protein-tyrosine-phosphatase BROAD:hypothetical protein ((AL35
NCU05365.2	1	1.1311	1.3264	2.5576	2.887	2.6624	0.1869	0.1518	0.1943	0.4046	0.4173	0.3574	0.2099	0.1804	0.2072	0.4959	0.359	0.3199	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D4.190 [imported]
NCU05366.2	1.2734	1	1.0606	2.4106	2.5571	2.4938	0.8063	0.5364	0.6381	1.5485	1.2374	1.3035	1.6847	1.0652	1.4006	2.2658	1.719	1.8015	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D4.200 [imported]
NCU05367.2	1.2079	2.5071	1	2.1698	1.686	2.7912	0.7199	1.249	0.5345	1.3188	0.8527	1.2972	1.6533	1.7841	1.1057	2.0902	1.375	1.7719	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D4.210 [imported]
NCU05368.2	1.1319	1	1.0767	1.6555	1.6329	1.2364	0.5272	0.3737	0.4135	0.753	0.5741	0.4422	0.802	0.5151	0.6086	0.9847	0.6771	0.62	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05370.2	1.0145	1.2746	1.4104	1	1.3882	1.0659	0.5459	0.5748	0.6434	0.5317	0.5913	0.4616	0.9595	0.7933	0.9856	0.9179	0.8306	0.6968	MIPS:hypothetical protein BROAD:hypothetical protein ((AL355928) hypothetical
NCU05371.2	1	1.5457	1.9938	1.8355	1.7049	1.2057	0.596	0.8028	0.9957	1.1096	0.8076	0.628	1.5687	1.3087	1.458	1.7842	1.2908	1.0136	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D4.250 [imported]
NCU05373.2	1.8381	1.3383	1	1.4908	2.4568	2.0694	1.1309	0.6954	0.5866	0.9107	1.2227	1.0089	1.9154	1.2141	1.3014	1.8041	1.5148	1.348	MIPS:NULL BROAD:predicted protein
NCU05374.2	1.1226	1.2655	1	1.538	1.6938	1.4609	0.5088	0.4486	0.374	0.694	0.6261	0.5341	0.8021	0.617	0.5787	0.998	0.7312	0.6935	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D4.260 [imported]
NCU05375.2	1.1276	1.4645	1	1.6395	1.6674	1.829	0.6569	0.7289	0.4742	0.9838	0.7782	0.8356	1.1671	1.2301	0.8306	1.4705	1.0994	1.176	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL355928) con
NCU05376.2	1.2705	1.0355	1	1.6628	1.9617	1.591	0.5773	0.377	0.3758	0.7292	0.7258	0.5816	0.9411	0.5674	0.5312	0.9498	0.8826	0.7692	MIPS:probable cytochrome P450 monooxygenase (lovA) BROAD:probable cytochrome P4
NCU05377.2	1.2019	1.2594	1	1.4861	1.3774	1.4646	0.6969	0.6013	0.5313	0.8516	0.6638	0.6809	1.2711	0.8622	1.0491	1.5535	0.9608	1.0172	MIPS:related to ahmp1 protein BROAD:related to ahmp1 protein [MIPS]
NCU05378.2	1.3032	1	1.1305	2.046	1.9964	2.2004	0.6996	0.4609	0.4804	1.0535	0.8816	0.9534	1.2512	0.7745	0.7654	1.611	1.1031	1.1461	MIPS:hypothetical protein BROAD:hypothetical protein ((AL355928) hypothetical
NCU05379.2	1	1.5743	1.0533	2.8833	3.1181	2.5104	0.2935	0.3426	0.2471	0.8061	0.6344	0.5387	0.4152	0.4104	0.2961	0.8485	0.691	0.6371	MIPS:hypothetical protein BROAD:hypothetical protein ((AL355928) hypothetical
NCU05380.2	1.578	1	1.4847	3.202	2.507	2.3484	1.0061	0.4913	0.8372	1.9712	1.1967	1.1771	2.2919	1.0364	1.7431	2.7209	1.7499	1.8186	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D4.320 [imported]
NCU05381.2	1.6102	1.1811	1	7.4403	10.542	6.083	0.808	0.4773	0.399	3.7511	3.9155	2.3634	1.9919	1.0606	0.6852	4.8244	3.553	2.8602	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05382.2	1	1.5051	1.2916	3.7867	4.0923	3.0124	0.5346	0.6707	0.5627	1.9815	1.6463	1.2196	1.2837	1.0971	0.9923	2.3527	1.8615	1.6525	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B1D4.340 [imported]
NCU05383.2	1.3971	1.0164	1	2.9582	2.7682	2.6315	0.7295	0.4837	0.4464	1.6085	1.1706	1.1178	1.48	0.8571	0.7846	1.8982	1.4414	1.48	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451019) con
NCU05384.2	1	1.0971	1.3101	2.2313	2.6836	2.617	0.6283	0.6822	0.6899	1.4124	1.3285	1.3292	1.7075	1.4361	1.2891	2.1782	1.7176	1.7799	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451019) con
NCU05385.2	1.2048	1.8224	1	2.2007	2.2059	2.4457	0.6686	0.8638	0.4856	1.2542	0.9878	1.1843	1.5744	1.2971	0.9248	1.9433	1.3709	1.6224	MIPS:related to dna mismatch repair homologue (hpms2) BROAD:related to dna mism
NCU05386.2	1.5681	1.1939	1	2.4904	3.1297	2.7043	0.9811	0.6675	0.5307	1.5218	1.4993	1.3299	1.8276	1.4247	1.1813	2.3932	1.8437	1.7145	MIPS:putative protein BROAD:hypothetical protein
NCU05387.2	2.9229	1.4577	1	3.1522	2.9595	3.2292	1.4672	0.5641	0.4198	1.5789	1.1068	1.2994	1.9523	0.877	0.7164	2.0161	1.4754	1.5436	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL451011) con

NCU05388.2	1	2.23	1.132	1.2708	1.4717	1.2275	0.3698	0.6356	0.3269	0.4598	0.4178	0.3511	0.5693	0.6365	0.4232	0.6312	0.4931	0.4124	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05389.2	1.1322	1.2585	1	1.7569	1.5069	1.5587	0.7518	0.7941	0.5238	1.1559	0.7949	0.8223	1.5235	1.5176	0.9399	1.6563	1.2833	1.4063	MIPS:related to Ubl-specific protease BROAD:related to Ubl-specific protease [M
NCU05390.2	1.9561	1	1.2327	2.0763	2.2974	2.169	1.3087	0.7281	0.7016	1.4122	1.2552	1.1661	2.2251	1.8611	1.4391	2.5105	1.8587	1.8414	MIPS:probable phosphate transport protein MIR1 BROAD:hypothetical protein
NCU05390.2zz	2.2249	1	1.4198	2.6557	2.6381	2.3935	1.4901	0.739	0.8149	1.7849	1.4162	1.3492	2.7727	1.7593	1.732	2.7254	2.0515	2.1428	MIPS:probable phosphate transport protein MIR1 BROAD:hypothetical protein
NCU05391.2	1.8621	1.4798	1	2.8529	3.2495	2.7732	0.931	0.6224	0.4099	1.5014	1.3416	1.1595	1.6359	1.001	0.7862	1.9166	1.4148	1.5154	MIPS:related to phosphate transport protein BROAD:hypothetical protein ((AL389
NCU05392.2	1.7411	1.4423	1	2.1425	1.9758	2.0659	1.0144	0.7556	0.4784	1.2122	0.9488	0.9984	1.8758	1.2533	0.8255	1.9008	1.2882	1.3529	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU05393.2	1.4756	1.3258	1	3.2406	3.9612	3.1662	0.8229	0.5809	0.4582	1.7128	1.677	1.3892	1.6853	1.0301	0.9172	2.5554	1.8972	1.708	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B15
NCU05394.2	2.6894	1.9396	1	4.5866	3.9118	3.7418	1.7803	1.0542	0.7514	3.1284	2.1079	2.0275	3.8857	2.152	2.1581	4.0544	3.0755	3.0185	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU05395.2	1.2247	1	1.05	1.5715	2.2386	2.34	0.5722	0.3721	0.3943	0.7742	0.8058	0.8497	0.9322	0.5872	0.553	1.0694	0.9668	0.9773	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05396.2	1.4569	1.4209	1	2.5008	2.6065	3.5588	0.6661	0.5181	0.3855	1.2231	0.9582	1.2936	1.3444	0.7581	0.6338	1.4635	1.1195	1.281	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B15I20.70 [imported
NCU05397.2	1.7421	1.3256	1	1.7076	2.2014	1.2771	0.9674	0.6272	0.4482	0.9398	0.9227	0.548	1.4199	0.9917	0.7552	1.3722	1.1027	0.8654	MIPS:NULL BROAD:predicted protein
NCU05399.2	1.2013	1	1.102	1.2572	1.9478	1.6909	0.4176	0.245	0.2852	0.3987	0.487	0.402	0.5373	0.3202	0.3219	0.5257	0.5129	0.4708	MIPS:NULL BROAD:related to extensin precursor [MIPS]
NCU05400.2	1.5406	1.0846	1	1.7952	1.9044	1.9944	1.0624	0.8075	0.5717	1.2507	1.0482	1.1367	2.1992	2.0207	1.2137	2.4214	1.6411	1.7427	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL389900) con
NCU05401.2	1.5778	1.2867	1	4.8025	5.2042	2.2559	0.8883	0.6301	0.4653	2.5677	2.3287	1.033	1.9778	1.2831	0.9565	2.8598	2.5161	1.7617	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B15I20.110 [importe
NCU05402.2	1	1.7033	1.5975	2.6705	3.2981	1.9845	0.5802	0.7549	0.8089	1.5402	1.4762	0.9264	1.2667	1.2363	1.5101	2.1623	1.6334	1.2731	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B15I20.120 [importe
NCU05403.2	1.2113	1.1432	1.2013	1.8683	1.6834	1	0.5747	0.4338	0.4509	0.8553	0.6073	0.3947	0.9251	0.6086	0.6152	1.0504	0.7505	0.6192	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B15I20.130 [importe
NCU05404.2	2.1026	1	1.1562	1.7895	2.1387	2.1298	1.4554	0.8856	0.6648	1.2394	1.2132	1.1686	2.4063	1.8533	1.4048	2.3525	1.8097	1.844	MIPS:related to spore coat protein SP96 precursor BROAD:hypothetical protein
NCU05408.2	1.057	1.4369	1	2.1354	2.4511	2.4697	0.5052	0.5838	0.3686	0.9806	0.8932	0.9118	0.9794	0.8135	0.5806	1.416	1.0386	0.9867	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B15
NCU05410.2	3.2848	1.1603	1	3.0404	2.6496	2.6642	2.1935	0.838	0.6301	2.0823	1.5189	1.5781	3.2512	2.2368	1.5486	3.2277	2.5479	2.6526	MIPS:probable ACETYLORNITHINE AMINOTRANSFERASE PRECURSOR BROAD:probe
NCU05411.2	1.7874	1.6758	1	1.8993	2.3934	1.5568	0.9093	0.6926	0.4119	0.9511	0.9573	0.6022	1.4634	1.0396	0.6957	1.4153	1.1525	0.9375	MIPS:related to pathway-specific nitrogen regulator BROAD:hypothetical protein
NCU05412.2	1.771	1.8241	1	1.1766	1.0352	1.5183	0.5397	0.4377	0.2335	0.3406	0.2323	0.3654	0.5906	0.4362	0.2981	0.4562	0.3128	0.3756	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B7F21.90 [imported]
NCU05413.2	1	1.5101	1.7661	2.5669	1.9817	2.048	0.4106	0.4953	0.5868	1.0881	0.6413	0.6512	0.778	0.6334	0.779	1.2503	0.797	0.8435	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B7F21.80 [imported]
NCU05414.2	1.6138	1.0225	1	2.9515	4.6879	2.3362	0.8287	0.425	0.4428	1.5609	1.9344	1.0119	1.5665	0.755	0.7714	2.4247	1.7991	1.3955	MIPS:hypothetical protein BROAD:hypothetical protein ((AL389901) hypothetical
NCU05415.2	1.3581	1.8241	1.026	2.6441	1.1615	1	0.7143	0.7393	0.4246	1.3874	0.5003	0.432	1.2872	0.9537	0.7175	1.5174	0.8075	0.651	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B7F21.60 [imported]
NCU05416.2	1.7608	2.6036	1	2.2174	1.9683	2.0597	0.9841	1.1164	0.4754	1.1947	0.9205	0.9147	1.6247	1.5763	0.9582	1.8609	1.2182	1.25	MIPS:NULL BROAD:predicted protein
NCU05417.2	1.4495	1.4647	1	3.977	3.6961	3.2924	0.666	0.5245	0.3851	1.7497	1.3211	1.1546	1.3189	0.8972	0.6809	2.2167	1.5884	1.4671	MIPS:related to C2H2 zinc finger transcription factor D-Sp1 BROAD:hypothetical
NCU05418.2	1.0861	1	1.0489	2.1952	2.1112	2.3604	0.6588	0.547	0.5212	1.3363	1.0147	1.1423	1.3232	1.0475	1.0025	1.9253	1.3588	1.4077	MIPS:DEOXYHYPUSINE SYNTHASE BROAD:DEOXYHYPUSINE SYNTHASE (DHS) [MI
NCU05419.2	1	1.2143	1.2066	2.4461	2.3515	2.2549	0.463	0.4652	0.4369	1.0806	0.8025	0.7447	0.8906	0.6873	0.626	1.3497	0.9243	0.9394	MIPS:related to hydroxymethylglutaryl-CoA lyase BROAD:related to hydroxymethylg
NCU05420.2	2.1686	1.4291	1	2.9463	3.0088	2.6766	1.4829	0.9176	0.6029	2.0229	1.5773	1.5958	2.7708	2.1233	1.3818	3.0144	2.4746	2.6129	MIPS:chorismate synthase/flavin reductase, NADPH-dependent BROAD:chorismate syn
NCU05421.2	1.6725	2.3764	1	2.4931	1.3189	1.8411	1.036	1.1424	0.5688	1.6156	0.6404	0.9563	1.9034	1.6319	1.2655	2.1195	1.2369	1.6281	MIPS:related to lipoyltransferase BROAD:related to lipoyltransferase [MIPS]
NCU05422.2	1.404	1.392	1	1.5243	1.8056	1.7151	0.8438	0.7553	0.4964	0.9097	0.8544	0.8064	1.4733	1.3054	0.8302	1.5326	1.1741	1.1698	MIPS:related to PEP5 protein BROAD:related to PEP5 protein [MIPS]
NCU05423.2	1.1048	1.2913	1	2.2145	2.7676	1.7784	0.5675	0.6085	0.4384	1.2212	1.1368	0.7779	1.1514	0.9567	0.729	1.6656	1.3388	1.1091	MIPS:related to RNA polymerase II transcription factor BROAD:RNA polymerase II
NCU05425.2	1.422	1.012	1	1.2352	1.3258	1.101	0.9319	0.669	0.531	0.803	0.6937	0.6258	1.5884	1.4109	0.9709	1.5083	1.0631	1.0598	MIPS:probable oxoglutarate dehydrogenase precursor BROAD:probable oxoglutarate
NCU05426.2	1.5356	1.943	1.0014	1.9213	2.5168	2.2887	0.8928	0.9108	0.4737	1.0856	1.0916	1.1011	1.6021	1.4122	0.9596	1.7154	1.4184	1.5047	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU05427.2	1.1888	1.6912	1	2.148	2.7982	2.2404	0.6213	0.7775	0.4234	1.1867	1.1882	0.9648	1.3543	1.216	0.7471	1.8367	1.342	1.2869	MIPS:related to MCX1 protein BROAD:MCX1 related protein [MIPS]

NCU05428.2	1.1931	1.8778	1.2372	1.404	2.0868	1	0.6318	0.7988	0.5579	0.7586	0.8831	0.4158	1.2122	0.9982	0.8217	1.1872	0.9824	0.622	MIPS:NULL BROAD:related to immediate-early protein [MIPS]
NCU05429.2	1.2754	1.214	1	1.4815	1.5812	1.8108	0.7573	0.628	0.4716	0.8614	0.7532	0.819	1.3995	1.063	0.7825	1.367	1.0126	1.1329	MIPS:probable branching enzyme (be1) BROAD:probable branching enzyme [MIPS]
NCU05430.2	1.3348	1.2007	1	1.6198	2.2957	1.5183	0.4346	0.3032	0.2589	0.5177	0.514	0.3702	0.6009	0.344	0.3231	0.6042	0.574	0.4257	MIPS:H+-transporting ATP synthase beta chain BROAD:ATP SYNTHASE BETA CHAIN, M
NCU05431.2	1.1255	1.2021	1	2.3462	2.9171	2.7006	0.5595	0.4942	0.4315	1.1658	1.1053	1.0025	1.1571	0.7778	0.7515	1.4659	1.2569	1.2833	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B8B20.310 [imported
NCU05432.2	1.0216	1.619	1	1.4376	1.1226	1.3142	0.5743	0.7137	0.46	0.8324	0.5488	0.6169	1.1014	0.9511	0.7652	1.1685	0.9367	0.9285	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B8B20.300 [imported
NCU05433.2	1.1413	1.4809	1	1.8467	1.7719	1.6337	0.6957	0.7608	0.5247	1.1439	0.8353	0.8744	1.3554	1.1391	1.0137	1.6723	1.3105	1.226	MIPS:related to origin recognition complex subunit 5 BROAD:hypothetical protein
NCU05434.2	1.8556	1.6893	1	1.3265	1.2664	1.077	0.932	0.6581	0.3961	0.6839	0.5006	0.4533	1.29	0.8477	0.5863	1.1384	0.6948	0.7121	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B8B20.280 [imported
NCU05435.2	1.9963	1.1433	1	1.8846	1.7433	2.3178	0.8771	0.3962	0.3486	0.7906	0.5853	0.7884	1.0193	0.5993	0.4767	1.1073	0.7304	0.8529	MIPS:related to a-agglutinin core protein AGA1 BROAD:hypothetical protein (rel
NCU05436.2	1	1.579	1.0293	2.4966	2.9349	2.3631	0.4881	0.6114	0.4228	1.2489	1.1808	0.887	1.1173	0.939	0.6533	1.5375	1.3331	1.1724	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B8B20.250 [imported
NCU05437.2	1.1354	1.2269	1	2.3049	3.1993	2.7064	0.6672	0.6221	0.5387	1.3909	1.4914	1.2909	1.5732	1.0437	1.0142	2.1995	1.6816	1.7338	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05438.2	1.9566	1.8644	1	3.1896	3.2931	2.7453	1.0585	0.8545	0.4165	1.6752	1.3259	1.1959	1.8676	1.3847	0.7687	2.1257	1.6073	1.4535	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B8B20.240 [imported
NCU05439.2	1.5999	1.2782	1	1.5097	1.3518	1.5191	0.9682	0.6276	0.5732	0.9198	0.6494	0.736	1.6358	1.0564	1.0624	1.5196	1.0127	1.0442	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B8B20.230 [imported
NCU05440.2	1.1895	1	1.1548	1.3543	1.2401	1.0848	0.52	0.3405	0.4038	0.588	0.4383	0.4033	0.7725	0.4726	0.5321	0.8357	0.5399	0.5123	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B8B20.220 [imported
NCU05441.2	2.1931	1.5293	1.6114	2.1127	1.3099	1	0.9998	0.525	0.5882	0.9633	0.4771	0.3527	1.3484	0.7163	0.7956	1.1898	0.7512	0.541	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B8B20.210 [imported
NCU05442.2	1.0439	1.3543	1	2.8638	3.6982	3.1426	0.3669	0.3806	0.2875	1.0527	0.9612	0.8953	0.6239	0.5552	0.4193	1.2674	1.0391	0.9295	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B8B20.200 [imported
NCU05443.2	1	1.4582	1.0947	1.3253	1.0984	1.1436	0.6429	0.7977	0.6037	0.88	0.6051	0.5885	1.279	1.2011	1.0315	1.5125	1.0583	0.9099	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B8B20.190 [imported
NCU05444.2	1.4402	1.4096	1	1.754	1.7763	1.6573	0.7042	0.5863	0.4094	0.8402	0.6837	0.6082	1.0691	0.7699	0.5729	1.2134	0.9069	0.818	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B8B20.180 [imported
NCU05445.2	1	1.1464	1.2266	1.6513	1.4773	1.048	0.4788	0.4644	0.4774	0.798	0.5706	0.4161	0.8543	0.6292	0.6297	1.066	0.7133	0.627	MIPS:hypothetical protein BROAD:hypothetical protein ((AL355933) hypothetical
NCU05446.2	1.3036	1	1.1937	1.2441	1.5442	1.0756	0.6503	0.4112	0.4735	0.6443	0.604	0.4343	1.082	0.565	0.6816	0.9956	0.786	0.6684	MIPS:NULL BROAD:hypothetical protein (chlorophyll A apoprotein A2 related prot
NCU05447.2	1.2959	1.5567	1.131	1	1.4882	1.2986	0.5467	0.5164	0.388	0.4115	0.4895	0.432	0.805	0.5885	0.5165	0.653	0.6084	0.5643	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B8B20.150 [imported
NCU05448.2	1.7207	1.2672	1	1.2306	2.1382	1.7724	0.791	0.4574	0.364	0.5412	0.7211	0.5825	1.0329	0.658	0.478	0.932	0.8242	0.7534	MIPS:related to glucan 1,4-alpha-glucosidase BROAD:hypothetical protein
NCU05449.2	1.1992	1.619	1.0835	1.2264	1	1.0651	0.7224	0.791	0.5763	0.7399	0.4743	0.5035	1.1719	1.0312	0.9697	1.2537	0.8087	0.8579	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B8B20.130 [imported
NCU05450.2	1.3658	1	1.1848	1.4449	1.2873	1.2462	0.5901	0.3518	0.4247	0.6069	0.4357	0.4315	0.8015	0.482	0.5605	0.8634	0.5548	0.5755	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B8B20.100 [imported
NCU05451.2	1.1285	1.2913	1	1.8987	1.4966	1.2097	0.6018	0.537	0.4503	1.0299	0.6164	0.5034	1.0988	0.8346	0.7513	1.2813	0.8335	0.7596	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B8B20.90 [imported]
NCU05452.2	1.1639	1.4953	1.0267	2.302	2.1783	1.788	0.6493	0.6708	0.4576	1.2759	0.9785	0.8353	1.2798	1.0475	0.8055	1.6557	1.2818	1.2229	MIPS:related to SPLICEOSOME ASSOCIATED PROTEIN 145 BROAD:hypothetical protei
NCU05453.2	1.2819	1.2633	1.2461	1.8093	1.9826	2.1222	0.6105	0.453	0.4455	0.8284	0.6975	0.7258	0.8771	0.6562	0.6304	1.1408	0.8545	0.8989	MIPS:related to SLY41 protein BROAD:related to SLY41 protein [MIPS]
NCU05454.2	1.4933	1.365	1	2.2397	2.3046	2.2502	0.7052	0.5266	0.394	1.024	0.8748	0.8195	1.2097	0.7758	0.6133	1.3922	0.998	1.0283	MIPS:related to glycerol-3-phosphate dehydrogenase precursor BROAD:glycerol-3-p
NCU05455.2	1	1.3919	1.0664	1.5986	1.6767	1.398	0.4382	0.4498	0.3651	0.6261	0.5365	0.4512	0.6785	0.5832	0.5212	0.8691	0.6554	0.5827	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B8B20.50 [imported]
NCU05456.2	1.3973	1.7185	1	3.594	3.3978	2.9729	0.5857	0.5881	0.3369	1.4372	1.0228	0.9259	0.994	0.8202	0.4845	1.6125	1.2101	1.0916	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B8B20.40 [imported]
NCU05457.2	1.4309	1.1953	1.0209	2.1783	2.5117	1.887	0.7142	0.5016	0.427	1.0649	0.9756	0.7363	1.2747	0.795	0.6876	1.4226	1.1224	0.9706	MIPS:cytochrome-c oxidase chain V precursor BROAD:CYTOCHROME C OXIDASE POL
NCU05458.2	1.3874	2.1274	1	1.9632	1.5396	1.5683	0.6786	0.7372	0.39	0.9251	0.584	0.5992	1.0197	0.9418	0.6238	1.2083	0.796	0.7338	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL355933) con
NCU05459.2	1.2539	1.2442	1	2.0616	2.7221	1.9924	0.7642	0.68	0.5019	1.2591	1.318	0.9654	1.6825	1.2508	0.9244	1.7936	1.5757	1.3996	MIPS:related to MSP1 protein BROAD:MSP1 related protein [MIPS]
NCU05460.2	1	1.0478	1.157	1.7256	2.075	1.6443	0.5702	0.5156	0.5012	0.9657	0.8983	0.7172	1.1065	0.8613	0.8075	1.4476	1.084	1.0293	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B7J
NCU05461.2	1.4934	1	1.1102	1.1006	1.0659	1.0784	0.9236	0.5269	0.5547	0.6794	0.5156	0.5231	1.3829	0.9513	0.9376	1.2131	0.8709	0.8291	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B7J19.20 [imported]
NCU05462.2	1.0739	2.2075	1.7194	1.0897	1	1.0513	0.386	0.6041	0.4752	0.3668	0.2711	0.2953	0.5834	0.5935	0.5463	0.6193	0.3618	0.3952	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B7J19.30 [imported]

NCU05463.2	1	1.2091	1.0382	1.6078	1.694	2.6049	0.5655	0.5294	0.4789	0.849	0.7472	1.1705	1.2322	0.8723	0.7161	1.3882	0.9639	1.4579	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU05464.2	1	1.5697	2.0922	1.6273	1.5522	1.3783	0.2823	0.3304	0.4201	0.448	0.3182	0.272	0.378	0.3658	0.4291	0.5267	0.3467	0.3363	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B7J19.50 [imported]
NCU05465.2	2.2939	1.7887	1.729	1.3771	1	1.2118	1.2375	0.7883	0.75	0.712	0.4012	0.5404	1.614	1.0864	1.0444	1.4294	0.6965	0.8076	MIPS:NULL BROAD:predicted protein
NCU05466.2	1.6732	1.58	1	1.9987	1.4373	1.2667	1.0117	0.7471	0.5267	1.1936	0.7244	0.6511	1.7018	1.137	1.1222	1.7611	1.1167	1.1038	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B7J
NCU05467.2	1.5854	1	1.0565	2.2598	2.2097	1.8376	0.5389	0.2777	0.3032	0.7889	0.5804	0.4909	0.6873	0.3608	0.4	0.9021	0.6716	0.5819	MIPS:related to antifreeze glycopeptide AFGP polyprotein precursor BROAD:hypoth
NCU05468.2	1.7103	1.8084	1	3.7664	3.7845	3.1474	0.5693	0.4837	0.269	1.3227	1.0194	0.8225	0.8938	0.5544	0.4071	1.3065	1.0209	0.9475	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B7J
NCU05469.2	1	1.2713	1.0063	1.8951	2.0537	1.613	0.6076	0.6745	0.5114	1.1538	0.9732	0.7759	1.3692	1.2188	0.9561	1.709	1.2697	1.1562	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05470.2	1.075	1.2205	1	2.24	2.7541	1.773	0.6274	0.588	0.4744	1.28	1.2832	0.8932	1.4322	1.0436	0.868	1.6013	1.4089	1.3224	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU05471.2	1.39	1	1.4247	2.8777	2.6674	3.2342	0.9106	0.5191	0.9075	1.7755	1.3208	1.5937	2.1693	1.1131	2.0032	2.3644	1.8311	2.0424	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B7J19.110 [imported
NCU05472.2	1.1075	1.6304	1	2.0037	1.9671	1.488	0.5833	0.6945	0.4393	1.1037	0.8608	0.6804	1.1523	0.976	0.7092	1.5046	1.0754	1.0103	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05473.2	1	1.3236	1.2292	1.3715	1.0715	1.3309	0.5138	0.5458	0.5034	0.682	0.4258	0.5428	0.9039	0.7459	0.6926	1.0881	0.6327	0.7031	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B7J19.130 [imported
NCU05474.2	1.1892	1	1.3906	2.7236	1.2428	1.3297	0.5773	0.3901	0.526	1.3632	0.4723	0.5308	0.9977	0.6224	0.7247	1.3605	0.7137	0.7485	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B7J19.140 [imported
NCU05475.2a	1	1.1686	1.0721	1.6143	1.3438	1.2022	0.431	0.4351	0.3627	0.6662	0.4747	0.4051	0.7094	0.552	0.4978	0.8971	0.574	0.5209	MIPS:putative protein BROAD:hypothetical protein (related to CYC8 protein [imp
NCU05475.2b	1.0241	1.1331	1.0307	1.729	1	1.0805	0.5741	0.5258	0.4697	0.9573	0.4414	0.475	1.1156	0.8256	0.7783	1.2685	0.7008	0.7589	MIPS:hypothetical protein BROAD:hypothetical protein (related to CYC8 protein
NCU05476.2	1.7241	1.666	1	1.3538	1.4892	1.2956	0.8063	0.6468	0.4047	0.6617	0.5585	0.4966	1.1115	0.7849	0.6481	1.0501	0.7419	0.7184	MIPS:hypothetical protein BROAD:predicted protein
NCU05477.2	1.8651	2.2393	1	3.7729	3.2758	3.2344	1.1447	1.1959	0.5141	2.2991	1.602	1.6162	2.5037	1.9743	1.0603	2.969	2.2518	2.3102	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05478.2	1.2257	1.0039	1	2.5523	2.1153	1.5978	0.4527	0.2845	0.2912	0.9953	0.6233	0.4655	0.6882	0.4185	0.3988	0.9387	0.712	0.5686	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B7J19.170 [imported
NCU05479.2	1	1.1395	1.0443	2.6091	2.4656	1.8604	0.5479	0.5279	0.4897	1.4168	1.0104	0.8251	1.2516	0.816	0.8658	1.6268	1.2605	1.1852	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05480.2	1	1.7172	1.3261	2.7746	3.0827	2.0218	0.5526	0.771	0.5998	1.5339	1.2911	0.8837	1.2462	1.245	1.045	1.9246	1.5746	1.3968	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05481.2	1	2.7596	1.9153	2.6598	1.8095	1.4845	0.4661	1.0259	0.7143	1.2712	0.6844	0.5896	0.9917	1.1966	1.0036	1.5863	0.9718	0.9152	MIPS:hypothetical protein BROAD:predicted protein
NCU05482.2	1.0575	1.2039	1.118	1	1.5562	1.792	0.4491	0.426	0.3975	0.4577	0.5131	0.6168	0.8469	0.5855	0.4999	0.7416	0.6061	0.7012	MIPS:hypothetical protein BROAD:predicted protein
NCU05483.2	1	1.506	1.2057	1.4893	1.5833	1.4109	0.5813	0.8162	0.5918	0.8998	0.7601	0.6518	1.2531	1.3016	0.9127	1.5615	1.1539	1.012	MIPS:hypothetical protein BROAD:predicted protein
NCU05484.2	1.0141	1.5817	1.3107	1.4933	1.6499	1	0.5391	0.7026	0.5477	0.7758	0.6765	0.4154	0.9732	0.9172	0.7415	1.0792	0.8622	0.6445	MIPS:NULL BROAD:predicted protein
NCU05485.2	1.5864	1.9142	1	2.027	2.3682	1.8362	0.9837	0.98	0.5688	1.3192	1.1676	1.0123	1.8861	1.4793	1.2	2.1134	1.6395	1.7704	MIPS:casein kinase II beta subunit CKB1 BROAD:hypothetical protein
NCU05486.2	2.0034	1.4084	1	4.4456	3.028	2.9417	0.9341	0.552	0.4078	2.0248	1.1841	1.128	1.6757	0.9543	0.6687	2.2041	1.3689	1.397	MIPS:NULL BROAD:predicted protein
NCU05488.2	1.5014	1.2311	1	2.1787	3.166	2.6787	0.8651	0.6193	0.4996	1.2196	1.4254	1.2595	1.8014	1.1545	0.9991	1.9083	1.6792	1.6261	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05489.2	1	1.7504	1.4256	2.0831	3.5451	2.3692	0.3939	0.5285	0.4189	0.8016	1.0324	0.6852	0.6585	0.671	0.591	1.0667	0.9359	0.847	MIPS:NULL BROAD:predicted protein
NCU05490.2	1	1.6902	1.3992	1.6291	3.18	2.5921	0.4559	0.6576	0.5356	0.731	1.1662	0.9316	0.9681	0.846	0.8783	1.3127	1.199	1.1311	MIPS:hypothetical protein BROAD:predicted protein
NCU05491.2	1.2974	2.1445	1	2.1411	2.8739	2.4245	0.6703	0.8631	0.4204	1.1061	1.1642	0.9591	1.2619	1.1101	0.7292	1.6684	1.2455	1.2013	MIPS:putative protein BROAD:predicted protein
NCU05492.2	1.1967	1.0705	1	2.1014	2.3632	2.6726	0.5814	0.4224	0.4018	1.0786	0.9383	1.0172	1.1448	0.7018	0.6465	1.4043	1.0891	1.1399	MIPS:related to aminotriazole resistance protein BROAD:hypothetical protein
NCU05493.2	1.4954	1.3208	1	3.5982	4.1077	2.1512	0.5755	0.4406	0.3305	1.4373	1.2799	0.7242	1.1478	0.6842	0.5375	1.7165	1.3774	0.9526	MIPS:putative protein BROAD:predicted protein
NCU05494.2	1.3792	1	1.09	1.9408	2.3793	2.0824	0.9022	0.5989	0.6077	1.2473	1.2348	1.0446	1.7372	1.3045	1.1301	2.0606	1.5926	1.7118	MIPS:hypothetical protein BROAD:predicted protein
NCU05495.2	1.1534	1.1436	1	1.1538	1.8887	1.1545	0.3868	0.296	0.2488	0.3909	0.5017	0.3019	0.5548	0.3567	0.3416	0.501	0.4982	0.3563	MIPS:putative protein BROAD:predicted protein
NCU05496.2	1	1.1366	1.057	2.9227	3.3381	4.0003	0.665	0.6066	0.6718	1.8875	1.7078	2.2372	2.1955	1.3302	1.5656	2.843	2.3792	3.0025	MIPS:NULL BROAD:predicted protein
NCU05497.2	6.6549	1	4.1447	17.644	15.024	24.065	3.7957	0.4626	1.9577	10.179	6.7356	10.45	8.0985	1.2862	4.3663	11.433	10.118	10.185	MIPS:NULL BROAD:predicted protein

NCU05498.2	3.5715	1	2.0079	4.7981	4.35	5.0304	2.0493	0.4213	1.0001	2.5416	1.788	2.1185	3.0405	0.7951	1.7886	3.5992	2.5326	2.5781	MIPS:putative protein BROAD:predicted protein
NCU05499.2	1.2942	1.6191	1	1.5147	6.0469	4.0529	0.8397	0.857	0.5262	0.9432	2.9685	2.1054	2.9824	1.9542	1.2513	3.122	3.6114	3.3425	MIPS:probable homogentisate 1,2-dioxygenase BROAD:hypothetical protein
NCU05500.2	1.1077	1.345	1	2.4707	1.8462	1.8609	0.5775	0.563	0.4369	1.2956	0.7634	0.7541	1.0583	0.7932	0.7067	1.8037	1.0689	0.9783	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05501.2	1.5377	1	1.0932	4.0367	2.7823	4.1184	0.969	0.5208	0.5554	2.3654	1.3716	1.9876	1.9854	1.1296	1.2696	3.0124	1.8907	2.835	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05502.2a	1.7335	1.8837	1	2.4935	3.0308	2.4555	0.8408	0.7201	0.38	1.1865	1.0369	0.9182	1.3153	0.9771	0.6113	1.485	1.296	1.2179	MIPS:hypothetical protein BROAD:predicted protein
NCU05502.2b	1.4774	1.4075	1	2.7034	2.9122	2.4852	0.7874	0.6398	0.4261	1.4255	1.1839	1.0392	1.3431	1.0296	0.6876	1.8745	1.3873	1.3062	MIPS:hypothetical protein BROAD:predicted protein
NCU05503.1	1.4203	1.675	1	6.3631	4.2707	7.0554	0.6287	0.6118	0.378	2.9772	1.6171	2.5425	1.7032	1.1256	0.756	2.9387	2.1043	2.5001	MIPS:hypothetical protein BROAD:predicted protein
NCU05504.2	1.2441	1.1793	1	2.6709	2.3937	3.8348	0.4793	0.3744	0.3181	1.013	0.7507	1.1596	0.8597	0.5485	0.4744	1.13	0.8905	1.0563	MIPS:hypothetical protein BROAD:predicted protein
NCU05505.2	1	1.3969	1.3855	1.4333	1.0922	1.1874	0.5608	0.6346	0.6164	0.7549	0.5242	0.517	1.1122	0.8421	0.8925	1.1762	0.7642	0.7721	MIPS:NULL BROAD:predicted protein
NCU05506.2	1.1683	1.1312	1	2.5241	1.6714	2.3822	0.4019	0.2963	0.2593	0.8146	0.4115	0.5809	0.5879	0.3972	0.3336	0.889	0.5388	0.62	MIPS:hypothetical protein BROAD:predicted protein
NCU05507.2	1.0576	1.1416	1.1648	1.6309	2.2575	1.7956	0.485	0.4152	0.3961	0.7344	0.7331	0.636	0.7341	0.578	0.5928	0.9234	0.887	0.7764	MIPS:hypothetical protein BROAD:predicted protein
NCU05508.2	1.7931	1.2335	1.1188	1	1.4505	2.2831	1.0612	0.6331	0.534	0.5982	0.7064	1.0627	1.4976	1.1386	0.9107	1.2263	1.1588	1.3768	MIPS:hypothetical protein BROAD:predicted protein
NCU05510.2	1.1401	1.1933	1.4939	1	1.0266	1.187	0.4634	0.4	0.5357	0.4208	0.3459	0.4261	0.7465	0.4931	0.6064	0.694	0.4698	0.5047	MIPS:hypothetical protein BROAD:predicted protein
NCU05511.2	1.6179	1.0283	1	1.9863	1.3706	1.0708	0.856	0.4325	0.4602	1.0705	0.5634	0.4496	1.2353	0.7318	0.7748	1.2446	0.8205	0.732	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05512.2a	1.9531	1.8811	1	2.9205	3.4209	2.6183	1.0395	0.7893	0.4794	1.5246	1.3966	1.1258	1.8922	1.2181	0.948	2.2342	1.7382	1.5569	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05512.2b	1.9198	1.6897	1	1.9804	2.6904	2.3266	0.9037	0.6061	0.4037	0.9136	0.9821	0.9119	1.3352	0.903	0.6488	1.3859	1.1535	1.1074	MIPS:related to Cu-binding metallothionein BROAD:hypothetical protein
NCU05513.2	1.622	1.1355	1	2.0441	2.0369	2.0837	1.1014	0.6586	0.6465	1.3613	1.125	1.152	2.1786	1.2857	1.4999	2.3571	1.7558	1.7744	MIPS:related to GDP/GTP exchange factor for Gsp1p/Gsp2p BROAD:hypothetical prot
NCU05514.2	1.8107	1.7113	1	2.1623	2.3862	2.2419	1.0704	0.8984	0.5327	1.3589	1.1996	1.0877	1.8762	1.5469	1.1221	2.0323	1.6667	1.5806	MIPS:related to Golgi integral membrane protein BROAD:hypothetical protein
NCU05515.2	1.5132	1.4121	1.1483	1.4927	1.8294	1.5047	0.9554	0.7878	0.6091	0.9317	0.9132	0.7686	1.6457	1.289	1.0534	1.5667	1.288	1.1928	MIPS:probable mitochondria-associated signaling protein BROAD:hypothetical prot
NCU05516.2	1.9279	1.4353	1	1.5001	1.524	1.471	1.2319	0.851	0.5546	0.9832	0.7764	0.7715	2.0555	1.6298	1.0372	1.7858	1.1774	1.2815	MIPS:related to biotin:apoprotein ligase BROAD:hypothetical protein
NCU05517.2	1.2076	1.205	1	1.4092	1.8407	1.8477	0.7777	0.8294	0.5583	0.966	0.9926	0.9694	1.6894	1.6857	1.0822	1.6955	1.3705	1.4157	MIPS:probable mitochondrial genome maintenance protein BROAD:hypothetical prote
NCU05518.2	2.3103	1.5978	1	2.7489	2.1788	2.2043	0.8846	0.4966	0.3292	1.13	0.7567	0.6488	1.2094	0.707	0.4528	1.3924	0.8665	0.8973	MIPS:probable peroxisomal amine oxidase (copper-containing) BROAD:hypothetical
NCU05519.2	1.0474	1	1.0606	1.7315	1.4148	1.3702	0.6052	0.454	0.4934	0.9569	0.6484	0.6053	1.1753	0.763	0.8052	1.5058	0.9468	0.8987	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05520.2	1.32	1.2546	1	1.5466	1.4223	1.3427	0.6109	0.4579	0.3686	0.7329	0.5166	0.4851	0.9407	0.5718	0.5142	1.005	0.6978	0.6485	MIPS:hypothetical protein BROAD:predicted protein
NCU05521.2	1.5135	1.6977	1	1.6119	1.94	1.5957	0.9119	0.8777	0.5338	0.9764	0.8906	0.7968	1.7661	1.3279	0.9463	1.7558	1.3379	1.2955	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05522.2	1.8217	1.7049	1	2.2133	2.156	1.516	1.0753	0.8096	0.5209	1.2499	0.9873	0.7207	1.7004	1.2208	0.9745	1.9862	1.3548	1.1171	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05523.2	1.2423	1.2513	1.0844	1.9705	1.8283	1.8302	0.7487	0.6554	0.5319	1.2041	0.8332	0.903	1.521	1.1995	0.8673	1.5778	1.2759	1.2971	MIPS:related to transcription/repair factor TFIIH subunit BROAD:hypothetical pr
NCU05524.2	1.3249	1	1.4909	2.441	1.2844	2.2747	0.4681	0.3108	0.4357	0.9428	0.3933	0.6669	0.74	0.4097	0.5757	1.016	0.5245	0.7049	MIPS:putative protein BROAD:predicted protein
NCU05525.2	2.0866	1.0195	1	2.3319	2.5766	3.0262	1.314	0.4983	0.5554	1.4562	1.2362	1.4303	1.8986	1.0661	1.1737	2.2534	1.6435	1.7944	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05526.2	2.603	1.3445	1	2.7818	2.6476	1.6735	1.63	0.7211	0.5703	1.784	1.3268	0.9087	2.3847	1.3524	1.232	2.4367	1.8275	1.581	MIPS:probable homocitrate synthase, mitochondrial precursor BROAD:hypothetical
NCU05527.2	1.268	1.1676	1	2.0324	2.6967	1.9552	0.8136	0.635	0.6248	1.3189	1.3942	0.9979	1.7177	1.2533	1.4211	2.1551	1.8602	1.5981	MIPS:putative protein BROAD:predicted protein
NCU05528.2	1.5191	1.1436	1	1.8279	1.6395	1.3041	0.8257	0.506	0.4764	1.0104	0.7241	0.6227	1.3154	0.7756	0.8145	1.3285	1.0204	1.11	MIPS:questionable protein BROAD:predicted protein
NCU05529.2	1.0975	1.217	1.3824	1.0635	1.3864	1	0.4079	0.3178	0.38	0.3897	0.3975	0.2927	0.5843	0.4156	0.4358	0.5258	0.4286	0.3559	MIPS:questionable protein BROAD:predicted protein
NCU05530.2	1.1418	1.4465	1	2.2771	2.6363	2.1858	0.6288	0.6048	0.4724	1.2582	1.101	0.95	1.3483	1.0192	0.8729	1.5387	1.3309	1.2395	MIPS:hypothetical protein BROAD:predicted protein
NCU05531.2	1	3.4301	1.9291	1.9705	2.2725	1.6632	0.6096	1.6428	1.0587	1.1769	1.0805	0.7913	1.6296	1.8144	1.8368	2.087	1.5542	1.4282	MIPS:hypothetical protein BROAD:predicted protein

NCU05532.2	1.1454	1	1.0041	1.3987	1.101	1.2581	0.6314	0.4144	0.4074	0.752	0.4957	0.5359	0.9723	0.6655	0.6066	1.0403	0.7313	0.7998	MIPS:hypothetical protein BROAD:predicted protein
NCU05533.2	1	2.2876	1.6317	2.3139	2.6876	2.0553	0.3605	0.6152	0.4551	0.8299	0.736	0.5936	0.5245	0.6994	0.6212	0.9843	0.7296	0.6493	MIPS:NULL BROAD:predicted protein
NCU05534.2	1.6008	1.5137	1	3.1324	3.5823	3.0964	0.7123	0.5174	0.3892	1.4377	1.2075	1.0494	1.268	0.8258	0.6726	1.5974	1.3665	1.3047	MIPS:putative protein BROAD:predicted protein
NCU05535.2	1.2692	1.6387	1	1.7498	2.2683	2.1812	0.7881	0.8462	0.5872	1.0594	1.1387	1.0904	1.7065	1.3131	1.2315	1.8273	1.5096	1.481	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05536.2	1.3993	1.39	1	2.5325	2.1775	2.5217	0.7854	0.6922	0.4728	1.474	0.9652	1.1552	1.8459	1.212	0.8937	1.8362	1.4239	1.3593	MIPS:hypothetical protein BROAD:predicted protein
NCU05537.2	1.3475	1.6077	1	4.3319	4.6313	3.5862	0.4662	0.411	0.2649	1.4787	1.1131	0.8853	0.7282	0.5937	0.3889	1.5421	1.1838	1.1048	MIPS:probable fumarylacetoacetate hydrolase BROAD:hypothetical protein
NCU05538.2	1.5451	1.3878	1	2.9918	2.5382	2.5845	0.7452	0.567	0.3873	1.4775	0.9783	1.0279	1.3977	0.8902	0.6897	1.9239	1.2172	1.2637	MIPS:hypothetical protein BROAD:predicted protein
NCU05539.2	1.2209	1.5914	1	2.5829	2.7478	2.5907	0.7009	0.7331	0.4799	1.4698	1.2023	1.185	1.4804	1.2211	0.9113	2.1524	1.5493	1.4874	MIPS:putative protein BROAD:predicted protein
NCU05540.2	1.9955	1.5273	1	2.1796	2.1476	2.2245	1.1758	0.7867	0.4788	1.2172	1.0002	1.0437	1.8047	1.3068	0.7881	2.0865	1.3729	1.4305	MIPS:putative protein BROAD:predicted protein
NCU05541.2	1.1945	1	1.3323	1.6821	1.7461	1.4827	0.6168	0.3895	0.5828	0.8714	0.6819	0.5867	0.9781	0.646	0.9177	1.1352	0.8915	0.8175	MIPS:putative protein BROAD:hypothetical protein
NCU05542.2	1.6666	1.3811	1.0274	1.9716	2.4194	2.1385	1.1271	0.9556	0.6301	1.4159	1.3401	1.3392	2.4822	1.9691	1.3263	2.3271	2.014	2.2905	MIPS:probable xanthine phosphoribosyl transferase BROAD:hypothetical protein
NCU05543.2	1.3982	1.6464	1	2.2353	2.1151	1.8819	0.7929	0.775	0.5141	1.2655	0.9757	0.8476	1.4213	1.1261	1.0087	1.8281	1.2523	1.2213	MIPS:hypothetical protein BROAD:predicted protein
NCU05544.2	1.4686	1.938	1	1.8093	1.2444	1.5211	0.8399	0.9059	0.4963	1.0548	0.5783	0.694	1.3893	1.1925	0.9422	1.588	0.9174	1.0663	MIPS:related to dolichol-phosphate mannosyltransferase subunit 3 BROAD:predicte
NCU05545.2	1.1772	1.0027	1	1.5713	1.7724	1.8571	0.6855	0.503	0.4724	0.9422	0.7804	0.8507	1.2221	0.8448	0.7818	1.3846	1.0289	1.1327	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05546.2	1	1.4983	1.2762	2.5803	3.1054	3.3	0.5061	0.5729	0.5065	1.3068	1.1694	1.2865	1.162	0.9171	0.7896	1.8153	1.3675	1.5678	MIPS:related to DHA14-like major facilitator BROAD:hypothetical protein
NCU05547.2	1.6155	1.6652	1	2.5116	2.9375	2.5484	0.8787	0.7212	0.434	1.2957	1.1492	1.0852	1.5417	1.1418	0.7501	1.9174	1.3573	1.4341	MIPS:hypothetical protein BROAD:predicted protein
NCU05548.2	2.4174	1.8173	1	3.2697	2.9924	1.7919	1.3495	0.9194	0.4718	1.9812	1.3845	0.902	2.3123	1.5244	0.9707	2.4315	1.9206	1.4604	MIPS:probable 3-deoxy-D-arabino-heptulosonate 7-phosphate (DAHP) synthase isoenz
NCU05549.2	1	1.1513	1.5508	1.3449	1.6313	1.4418	0.412	0.3536	0.4826	0.5558	0.4885	0.4506	0.665	0.4765	0.5674	0.6881	0.6166	0.5404	MIPS:NULL BROAD:predicted protein
NCU05550.2	1.5702	1.0621	1	1.9391	1.7177	2.089	0.6259	0.3366	0.3122	0.7501	0.5339	0.6498	0.9224	0.4776	0.4461	0.9646	0.6262	0.6749	MIPS:hypothetical protein BROAD:predicted protein
NCU05551.2	1.2751	1.2397	1	1.6968	1.7867	1.621	0.8363	0.8095	0.546	1.1411	0.9081	0.8435	1.6033	1.6696	1.173	1.6628	1.2787	1.357	MIPS:hypothetical protein BROAD:predicted protein
NCU05552.2	2.0233	1.8282	1	2.2464	2.5363	1.8879	1.2589	0.9979	0.5301	1.4357	1.2761	1.009	2.4355	1.6636	1.1186	2.091	1.7242	1.5402	MIPS:hypothetical protein BROAD:predicted protein
NCU05553.2	1.4755	1.5119	1	2.5079	2.3457	1.9205	0.8547	0.784	0.4498	1.4414	1.0412	0.8695	1.703	1.428	0.9265	2.0407	1.3845	1.3182	MIPS:hypothetical protein BROAD:predicted protein
NCU05554.2	1.7675	1	1.286	1.9628	3.7579	1.7244	0.9247	0.4449	0.5451	0.9899	1.521	0.7336	1.5705	0.8807	0.9542	1.5672	1.5498	1.0837	MIPS:probable ribosomal protein L13B BROAD:hypothetical protein
NCU05555.2	1.6454	1.9045	1	2.7863	3.476	2.6867	0.8886	0.8269	0.4518	1.4575	1.3982	1.0945	1.6789	1.267	0.9141	2.0461	1.7473	1.4545	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05556.2	1.0066	1.009	1.0423	1.6634	2.0313	1.669	0.3695	0.2789	0.2815	0.5464	0.5248	0.4586	0.533	0.3854	0.3852	0.7559	0.579	0.5279	MIPS:hypothetical protein BROAD:predicted protein
NCU05557.2	1	1.843	1.8291	1.2994	1.5328	1.4844	0.6851	1.0548	1.2133	0.9005	0.8771	0.8481	1.8562	1.5896	2.8201	1.7828	1.4499	1.6473	MIPS:hypothetical protein BROAD:predicted protein
NCU05558.2	1.6788	1.2391	1	2.4418	2.4886	2.7717	0.966	0.6546	0.4759	1.4982	1.1223	1.3174	1.8964	1.3294	0.995	2.1015	1.6137	1.6711	MIPS:probable acetyl-CoA C-acyltransferase precursor BROAD:hypothetical protein
NCU05559.2	1.5045	1.4798	1	1.8757	3.1835	2.3835	0.8075	0.6707	0.4433	1.0212	1.3195	1.0376	1.5235	1.0665	0.796	1.6051	1.4685	1.4134	MIPS:putative protein BROAD:predicted protein
NCU05560.2	1	1.2092	1.051	2.422	2.34	1.785	0.4631	0.5081	0.4111	1.1942	0.876	0.6791	1.0118	0.7913	0.6654	1.4721	1.0761	0.9135	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05561.2	1.8778	1.2831	1	2.5182	2.6859	2.4957	0.7253	0.3878	0.3146	0.9656	0.7607	0.7172	0.9609	0.5351	0.4749	1.1042	0.8562	0.8406	MIPS:copper metallothionein BROAD:predicted protein
NCU05562.2	1.6191	1.6215	1	1.968	1.9304	1.7933	0.7683	0.5929	0.3926	0.9381	0.7174	0.6908	1.2195	0.8064	0.6665	1.2666	0.9042	0.8437	MIPS:NULL BROAD:predicted protein
NCU05563.2	1.724	1.1372	1	2.3831	2.8781	2.3499	0.6237	0.3631	0.3052	0.932	0.8254	0.691	0.9524	0.5324	0.4624	1.0806	0.8365	0.8637	MIPS:hypothetical protein BROAD:predicted protein
NCU05564.2	1.3637	1.2663	1	1.9407	2.421	2.1715	0.7641	0.5873	0.4418	1.0661	0.9874	0.9292	1.3178	0.9956	0.7552	1.5783	1.2935	1.1626	MIPS:related to integral peroxisomal membrane protein BROAD:hypothetical protei
NCU05565.2	1.12	1.2217	1	1.5656	2.2398	2.1929	0.5374	0.4746	0.3901	0.774	0.8366	0.8083	0.9275	0.661	0.6217	1.0896	0.973	0.9304	MIPS:related to extensin-like protein BROAD:predicted protein
NCU05566.2	1.1438	1	1.7824	1.5101	1.2427	1.473	0.7877	0.6004	1.163	1.0501	0.6935	0.835	1.7702	1.1897	2.5124	1.9006	1.317	1.4417	MIPS:hypothetical protein BROAD:predicted protein

NCU05567.2	1	1.4946	2.6033	1.4812	2.8596	5.5263	0.7343	0.9591	1.7791	1.0581	1.7006	3.1375	2.7918	2.2374	3.7392	2.8031	2.9569	3.5865	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05568.2	1	1.7575	1.1016	2.6341	1.7471	1.2879	0.5684	0.7474	0.5651	1.4505	0.7841	0.5551	1.2557	1.061	1.0333	1.9054	1.0758	0.8878	MIPS:hypothetical protein BROAD:predicted protein
NCU05569.2	1.7377	1.1365	1	2.1315	1.9204	1.5729	0.9667	0.5356	0.4648	1.1649	0.8428	0.7247	1.5084	0.9204	0.8459	1.601	1.1987	1.0909	MIPS:hypothetical protein BROAD:predicted protein
NCU05570.2	2.1417	1.3124	1	2.0301	2.1631	1.6291	1.1021	0.5469	0.4553	1.0983	0.9177	0.7492	1.5687	0.8748	0.7513	1.5406	1.1638	1.1486	MIPS:questionable protein BROAD:predicted protein
NCU05571.2	1.8253	2.0431	1	2.0285	2.0209	1.7332	0.8819	0.7877	0.4073	1.0115	0.7923	0.6868	1.561	1.038	0.673	1.5176	1.0627	0.9788	MIPS:putative protein BROAD:predicted protein
NCU05572.2	2.7443	2.3705	2.452	1	1.3549	1.9214	1.6806	1.1298	1.371	0.6226	0.6772	0.9418	2.3295	1.6023	2.2947	1.6419	1.3429	1.6743	MIPS:hypothetical protein BROAD:predicted protein
NCU05574.2	1.2075	1.3266	1	2.8395	3.0856	2.5046	0.7467	0.7109	0.5351	1.7806	1.5111	1.2248	1.8128	1.4306	1.1402	2.3572	1.8607	1.7318	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05575.2	1.5186	1.1695	1.1201	1.7952	1.6756	2.1243	0.9593	0.6299	0.6321	1.1189	0.8648	1.0902	1.7615	1.2234	1.2038	1.7889	1.3505	1.5486	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05576.2	1.7528	2.2485	1.8506	1.6817	1.4647	1	0.8481	0.9186	0.7271	0.8496	0.5893	0.4178	1.5253	1.1081	0.9375	1.3748	0.7993	0.6358	MIPS:questionable protein BROAD:predicted protein
NCU05577.2	1.6374	1	1.2546	3.2731	2.2201	2.6776	0.9833	0.4787	0.6159	2.0047	1.0404	1.3066	2.0036	0.9479	1.1169	2.4712	1.5844	1.8424	MIPS:probable beta-glucosidase precursor BROAD:hypothetical protein
NCU05578.2	1.3064	1.2876	1	1.3707	1.2849	1.3418	0.6848	0.6068	0.4569	0.758	0.5692	0.5851	1.1254	0.9142	0.6778	1.1988	0.8109	0.839	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05579.2	1.1149	1.6869	1	2.273	1.4069	1.6813	0.7112	0.9572	0.5239	1.4711	0.7284	0.8762	1.5558	1.5281	1.0448	1.9789	1.3113	1.3566	MIPS:hypothetical protein BROAD:predicted protein
NCU05580.2	1.2471	1.1336	1	1.7734	1.7908	1.6723	0.6885	0.4979	0.4228	1.0166	0.7724	0.8065	1.3294	0.767	0.7188	1.4107	1.0187	1.2213	MIPS:related to multidrug resistant protein BROAD:hypothetical protein
NCU05581.2	2.9335	1.6128	1	1.837	1.0574	1.2034	1.4508	0.6274	0.3957	0.9039	0.4184	0.4976	1.5599	0.9382	0.715	1.3996	0.6777	0.8374	MIPS:hypothetical protein BROAD:predicted protein
NCU05582.2	1.3997	1.8615	1	2.174	1.4389	2.2864	0.8727	0.9815	0.5038	1.3455	0.7589	1.1743	1.7435	1.6848	1.0129	2.0325	1.1726	1.4922	MIPS:related to PRLI-interacting factor K BROAD:hypothetical protein
NCU05583.2	1.0309	1.4655	1	1.1222	1.1633	1.2229	0.3944	0.4575	0.3272	0.4205	0.343	0.3546	0.5955	0.4922	0.399	0.6089	0.4323	0.4693	MIPS:hypothetical protein BROAD:predicted protein
NCU05584.2	1.9073	2.0423	1	2.3638	3.1239	2.498	0.872	0.7103	0.3812	1.0174	1.0743	0.8707	1.3116	0.8935	0.5965	1.5491	1.1764	1.0408	MIPS:related to acid proteinase precursor BROAD:predicted protein
NCU05585.2	2.081	1.1551	1	4.7859	6.9045	5.1963	0.9843	0.4426	0.4067	2.3398	2.4589	1.9346	2.0218	0.7878	0.751	3.0274	2.48	2.1783	MIPS:related to quinate transport protein BROAD:hypothetical protein
NCU05586.2	2.1514	2.0595	1	3.3765	4.5498	3.3388	1.1448	0.938	0.4393	1.845	1.875	1.4628	2.1159	1.6384	0.8429	2.421	2.0923	1.9076	MIPS:related to malate dehydrogenase BROAD:hypothetical protein
NCU05587.2	1.495	1.704	1	1.7081	1.3938	1.4884	0.6666	0.5922	0.3672	0.75	0.4784	0.5184	0.996	0.7077	0.5113	1.0063	0.6533	0.6207	MIPS:related to actin-like protein BROAD:hypothetical protein
NCU05588.2	1	1.3249	1.0676	1.6581	1.526	1.8678	0.6635	0.783	0.5871	1.1039	0.8101	1.1317	1.7322	1.5029	1.0872	1.923	1.2737	2.0604	MIPS:related to DNA-directed DNA polymerase BROAD:hypothetical protein
NCU05589.2	1	1.904	1.2095	2.0676	1.2548	2.3566	0.6863	1.0746	0.7138	1.43	0.8522	1.3174	1.8612	1.6264	1.4	2.2381	2.0776	1.9711	MIPS:related to regulator protein Sip5 BROAD:hypothetical protein
NCU05590.2	1.1651	1.4766	1	2.5867	2.3735	2.2114	0.6067	0.6066	0.4686	1.3931	0.9619	0.8939	1.223	0.9444	0.8496	1.6238	1.2041	1.1899	MIPS:NULL BROAD:predicted protein
NCU05591.2	1.9129	1.2078	1	3.3991	4.5229	4.4165	1.0395	0.5672	0.4887	1.8228	1.9542	1.8623	2.0551	1.091	1.0395	2.7038	2.2477	2.2471	MIPS:probable ABC1 transport protein BROAD:hypothetical protein
NCU05592.2	1.2585	1.1522	1	2.6567	2.2973	2.0958	0.758	0.6128	0.5068	1.5494	1.0562	1.0239	1.6854	1.147	0.9085	2.0337	1.4488	1.2903	MIPS:probable ubiquitin-conjugating enzyme BROAD:hypothetical protein
NCU05593.2	1.5154	1.138	1	2.4021	3.1902	2.273	0.9919	0.7747	0.5559	1.6121	1.6861	1.2009	2.1902	1.7416	1.1398	2.5234	2.1314	1.966	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05594.2	1	6.5351	1.0708	2.6698	11.69	3.5062	0.5603	2.8046	0.4989	1.4586	4.6029	1.4776	1.9965	3.6161	1.1749	3.5246	3.7669	2.7318	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05595.2	1.1488	1.3418	1	1.6657	1.4048	1.4323	0.5184	0.4712	0.3428	0.7891	0.4947	0.4822	0.8177	0.6595	0.5152	0.9754	0.6426	0.6383	MIPS:related to cellobiose dehydrogenase BROAD:hypothetical protein
NCU05596.2	1.3345	1.7975	1	3.2392	4.318	3.2584	0.7559	0.8217	0.5207	1.8315	1.8438	1.5002	1.8858	1.3956	1.0695	2.6295	2.2468	1.9985	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05597.2	1.0981	1.1246	1.4946	1.1198	1	1.1511	0.5897	0.4732	0.6454	0.587	0.4147	0.5069	1.0457	0.6693	0.8434	1.0711	0.6091	0.7054	MIPS:ascus development protein 3 BROAD:hypothetical protein
NCU05598.2	1.1476	1.2195	1.2676	3.8401	1.9763	5.2274	0.857	0.7894	0.9113	2.9131	1.5083	3.1621	2.9428	2.1919	2.3563	3.9785	3.9766	3.8712	MIPS:rhamnogalacturonase B precursor BROAD:PUTATIVE RHAMNOGALACTURONASE
NCU05599.2	1.2588	1.1102	1.1599	2.1615	2.6309	1.3602	0.4932	0.3372	0.3741	0.8403	0.8185	0.4198	0.8236	0.4711	0.4792	0.8955	0.8262	0.5348	MIPS:probable ribosomal protein S28B BROAD:hypothetical protein
NCU05600.2a	1.294	1.8824	1	1.8804	1.8968	2.2046	0.6073	0.6837	0.397	0.8367	0.6726	0.8006	0.9219	0.8714	0.5883	1.2463	0.7959	0.904	MIPS:related to alpha-1,3 glucanase (mutanase) BROAD:hypothetical protein
NCU05600.2b	1	1.8301	1.0667	2.4248	3.0122	2.3857	0.5264	0.7315	0.4675	1.2101	1.1953	0.9045	1.1933	1.121	0.8161	1.7066	1.2953	1.2055	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05601.2	1.9223	2.071	1	3.1962	3.819	2.9699	1.2262	1.1706	0.5652	2.0072	1.8682	1.5325	2.5225	2.1501	1.2075	2.9044	2.3636	2.2909	MIPS:holocytochrome-c synthase BROAD:CYTOCHROME C HEME LYASE (CCHL) (HOL

NCU05602.2	1.6474	2.071	1	2.1514	2.6939	2.3743	0.8511	0.8795	0.4243	1.109	1.1619	0.9765	1.526	1.2278	0.7837	1.7219	1.2883	1.1973	MIPS:hypothetical protein BROAD:predicted protein
NCU05603.2	3.0049	1.9933	1	5.1697	4.7251	4.2975	1.6646	0.8771	0.485	2.902	1.8789	1.7714	2.6851	1.543	1.004	3.5754	2.4399	2.3093	MIPS:hypothetical protein BROAD:predicted protein
NCU05604.2	1.3363	1.2645	1.4419	1	1.2856	1.11	0.7343	0.5545	0.6108	0.5164	0.5248	0.4527	1.0711	0.7271	0.8677	0.9366	0.7087	0.6186	MIPS:related to laccase precursor BROAD:hypothetical protein
NCU05605.2	1.5644	1.7532	1	2.0424	2.173	1.9936	0.9232	0.8661	0.5057	1.2258	1.0562	0.9829	1.7325	1.5172	0.9339	1.8916	1.4246	1.4299	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05606.2	1.3671	1.502	1	2.0191	2.4175	2.2303	0.7456	0.6965	0.4569	1.1312	1.0261	0.9807	1.5041	1.0743	0.8147	1.5955	1.2739	1.2844	MIPS:related to alpha glucosidase II beta subunit BROAD:hypothetical protein
NCU05607.2	1.3465	1.6549	1	2.3137	1.4873	1.5445	0.7459	0.7574	0.4654	1.2978	0.7201	0.6834	1.4402	1.1229	0.8391	1.6546	1.118	1.0165	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05608.2	1.7746	1.9074	1	1.9198	2.4208	1.8888	1.0538	0.9463	0.5235	1.1572	1.1323	0.9345	2.074	1.4347	1.0955	1.8273	1.532	1.4573	MIPS:related to 1-phosphatidylinositol 3-kinase BROAD:hypothetical protein
NCU05609.2	1.7555	1.0975	1	1.7412	1.4239	1.1991	0.7694	0.3849	0.3473	0.7739	0.4531	0.4221	0.9851	0.5268	0.5008	0.9829	0.5798	0.6195	MIPS:hypothetical protein BROAD:predicted protein
NCU05611.2	1	1.065	1.002	1.3153	1.6712	1.4394	0.4834	0.4174	0.3941	0.6249	0.6213	0.5517	0.8222	0.6304	0.5685	0.9575	0.8115	0.6189	MIPS:NULL BROAD:predicted protein
NCU05613.2	1.0393	2.4262	1.6361	1.8989	1	1.8362	0.5821	1.0745	0.748	1.074	0.4736	0.9085	1.3485	1.3111	1.0868	1.7756	0.875	1.3626	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05614.2	1.7649	1.9836	1	2.1632	2.3074	2.2417	0.9534	0.8839	0.4374	1.1994	1.043	0.9436	1.6024	1.2483	0.7646	1.6994	1.3602	1.2812	MIPS:hypothetical protein BROAD:predicted protein
NCU05615.2	1.4043	1.5925	1	2.084	2.4596	2.1731	0.6396	0.5757	0.3674	0.9569	0.8766	0.8142	1.0665	0.796	0.5718	1.269	1.0172	1.0043	MIPS:hypothetical protein BROAD:predicted protein
NCU05616.2	1.0283	1.2228	1.0174	1	1.3832	1.3119	0.5818	0.5668	0.5473	0.5667	0.6331	0.5727	1.0373	0.8039	0.9095	1.0458	0.8507	0.8309	MIPS:related to methyltransferase BROAD:hypothetical protein
NCU05617.2	1.4628	1.4335	1	1.857	1.9236	2.1789	0.8839	0.7615	0.5005	1.1589	0.9541	1.1545	1.5911	1.2646	0.9514	1.7769	1.3893	1.7613	MIPS:hypothetical protein BROAD:predicted protein
NCU05618.2	1.6414	1.0087	1	2.3261	3.0463	2.4521	0.8081	0.4088	0.3957	1.1625	1.1273	1.0484	1.3837	0.6934	0.7001	1.5084	1.3569	1.1269	MIPS:related to pathogenesis-related protein 1 BROAD:hypothetical protein
NCU05619.2	1	1.7197	1.0369	2.8116	2.4104	1.7418	0.2899	0.4164	0.2529	0.8135	0.5442	0.3894	0.5082	0.4714	0.3393	0.7717	0.5707	0.5269	MIPS:hypothetical protein BROAD:predicted protein
NCU05620.2	1.1899	1.2894	1	1.3239	1.4602	1.7412	0.6685	0.664	0.4556	0.7681	0.6432	0.7638	1.1421	1.1418	0.7774	1.2026	0.926	1.0119	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05621.2	1.9494	1.3491	1	2.1462	2.6877	1.8061	1.0339	0.5481	0.4249	1.0809	1.0723	0.8166	1.3898	0.8321	0.6952	1.5856	1.2491	1.2592	MIPS:hypothetical protein BROAD:predicted protein
NCU05622.2a	1.6594	1.6401	1	2.7751	2.9697	2.5488	0.9632	0.7663	0.5065	1.5875	1.2785	1.1725	1.7988	1.1656	0.9857	2.1031	1.6028	1.5886	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05622.2b	1.3261	1.5369	1	3.3559	3.3546	2.6582	0.6177	0.5649	0.3853	1.5868	1.1734	0.9744	1.2258	0.9109	0.7236	1.7769	1.3582	1.259	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05623.2	1.6454	1.3778	1	1.7948	1.8171	1.3477	1.0676	0.8074	0.5474	1.156	0.9372	0.7632	1.7665	1.5459	1.0453	1.6665	1.4088	1.3621	MIPS:mitochondrial import inner membrane translocase subunit TIM17 BROAD:hypoth
NCU05624.2	1.2112	1.2108	1	2.8222	3.6527	2.9711	0.515	0.4182	0.366	1.194	1.1647	1.0014	0.9458	0.6442	0.5752	1.5975	1.2347	1.0871	MIPS:related to asparaginase BROAD:hypothetical protein
NCU05625.2	1.175	1.1387	1	1.8055	1.9848	1.6519	0.5563	0.442	0.3745	0.8939	0.7703	0.6296	1.115	0.5945	0.5495	1.1684	0.9032	0.8333	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05626.2	1	1.0452	1.3913	2.178	2.5132	2.0533	0.5494	0.4907	0.6023	1.1577	1.0433	0.8554	1.1973	0.8089	0.8907	1.7113	1.1578	1.0933	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05627.2	1.6406	1.2645	1	2.438	3.5541	3.0447	1.041	0.7798	0.5821	1.544	1.8213	1.5302	2.4546	1.7064	1.4438	2.9877	2.4493	2.1472	MIPS:related to sugar transporter BROAD:hypothetical protein
NCU05628.2	1.3692	1	1.3268	2.7634	2.4766	3.2789	0.8133	0.4933	0.7175	1.7089	1.296	1.5841	1.8722	1.0296	1.2919	2.441	2.0494	1.8572	MIPS:hypothetical protein BROAD:predicted protein
NCU05629.2	1.5932	1.4813	1	2.1838	1.8986	2.2809	0.8888	0.6374	0.4437	1.1735	0.8455	1.02	1.5517	0.9593	0.8089	1.7102	1.2985	1.3601	MIPS:hypothetical protein BROAD:predicted protein
NCU05630.2	1	1.1682	1.04	1.3954	1.2289	1.3091	0.4217	0.4302	0.3614	0.6613	0.4124	0.4902	0.7182	0.5435	0.5114	0.8391	0.5653	0.5962	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05631.2	1.4948	1.8673	1	2.7461	3.6123	2.8795	0.7558	0.7323	0.4046	1.3894	1.4529	1.1455	1.3915	1.1514	0.7006	1.7759	1.5404	1.5414	MIPS:hypothetical protein BROAD:predicted protein
NCU05632.2	1.4917	1.4594	1	2.2341	2.731	2.519	0.5661	0.4666	0.3151	0.7872	0.8027	0.7256	0.7685	0.5759	0.4182	1.1912	0.8463	0.8302	MIPS:hypothetical protein BROAD:predicted protein
NCU05633.2	1.1445	1.4878	1	1.6094	2.1506	1.9106	0.6602	0.7367	0.4975	0.9248	0.9763	0.8973	1.4023	1.1425	0.7946	1.5791	1.2467	1.3069	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05634.2	1.5008	1.8422	1	2.8769	3.5438	3.0776	0.793	0.75	0.4267	1.4415	1.3957	1.1931	1.3056	1.0895	0.7976	1.8189	1.5113	1.5528	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05635.2	1.5916	1.4642	1	2.0991	2.6224	1.8216	0.8723	0.7062	0.4479	1.1612	1.1043	0.7466	1.4298	1.1521	0.7542	1.6272	1.3039	1.0795	MIPS:NULL BROAD:predicted protein
NCU05636.2	1.891	2.0838	2.8181	1.1449	1	1.3212	0.9109	0.8434	1.0848	0.5743	0.399	0.5123	1.4208	0.9793	1.2851	1.1695	0.647	0.7845	MIPS:NULL BROAD:predicted protein
NCU05637.2	1.7909	1.3631	1	3.251	3.2047	2.8588	0.9266	0.5676	0.4394	1.7649	1.2705	1.1242	1.7702	0.9136	0.8264	2.1898	1.5985	1.4845	MIPS:hypothetical protein BROAD:predicted protein

NCU05638.2	2.7105	1.3976	1	2.6826	2.7917	2.9301	1.6734	0.7409	0.5785	1.6726	1.3338	1.4651	2.5177	1.4663	1.3443	2.6112	1.9236	2.0252	MIPS:putative protein BROAD:hypothetical protein
NCU05639.2	1.326	1.6256	1	2.8791	3.4294	3.017	0.6587	0.6766	0.4216	1.4667	1.3682	1.2258	1.4713	1.1139	0.7545	2.0813	1.5583	1.4476	MIPS:hypothetical protein BROAD:predicted protein
NCU05640.2	1	1.279	1.0994	1.8743	2.069	1.8359	0.5296	0.5479	0.4385	0.9343	0.7962	0.7443	0.9205	0.8177	0.6752	1.3034	1.0101	0.9183	MIPS:hypothetical protein BROAD:predicted protein
NCU05641.2	1.3693	1.7467	1	1.5893	1.52	1.3841	0.6298	0.627	0.377	0.7117	0.5989	0.504	1.0123	0.7902	0.5326	0.996	0.7601	0.6594	MIPS:hypothetical protein BROAD:predicted protein
NCU05642.2	2.3571	1.1477	1	2.5276	2.8895	2.5954	1.4987	0.7022	0.5443	1.6244	1.4347	1.2843	2.2742	1.5798	1.0795	2.444	1.9727	1.9024	MIPS:related to cysteinyl-tRNA synthetase BROAD:hypothetical protein
NCU05643.2	1	1.3171	1.347	2.7944	2.206	2.2787	0.5145	0.5759	0.6052	1.4871	0.8717	0.9289	1.1092	0.8588	1.0174	1.7256	1.1416	1.229	MIPS:related to salicylate hydroxylase BROAD:predicted protein
NCU05644.2	1.4062	1.2764	1	1.6578	1.8514	1.624	0.9232	0.7879	0.5432	1.0467	0.9523	0.8571	1.6949	1.4864	1.1008	1.7241	1.4117	1.2975	MIPS:related to GPI-anchor transamidase complex subunit Gpi16 BROAD:hypothetica
NCU05645.2	1.3639	1	1.0203	1.9463	1.9314	2.1031	0.9086	0.6245	0.6265	1.3097	1.0313	1.1579	1.8096	1.4432	1.3495	1.9509	1.4195	1.7478	MIPS:probable U1 snRNP protein BROAD:hypothetical protein
NCU05646.2	1.6689	1.3857	1	2.7492	2.5962	2.5998	0.9924	0.769	0.4813	1.6242	1.1637	1.2151	1.9281	1.5735	0.9116	2.1324	1.6211	1.7031	MIPS:putative protein BROAD:predicted protein
NCU05647.2	1.821	1.6552	1	2.9008	3.5958	2.7524	1.0451	0.7518	0.4674	1.5908	1.4623	1.1905	1.9217	1.181	0.9794	2.0688	1.805	1.5303	MIPS:hypothetical protein BROAD:predicted protein
NCU05648.2	1.1131	1.1972	1	2.0761	2.0171	1.9609	0.5171	0.4566	0.363	0.9993	0.7384	0.7205	1.0087	0.5897	0.5415	1.1409	0.8378	0.8783	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05649.2	1	1.8325	1.4189	2.2839	3.5356	2.8847	0.4834	0.6728	0.5717	1.0656	1.2992	1.0912	1.0599	1.0126	0.8909	1.6384	1.3057	1.2718	MIPS:related to RTM1 protein BROAD:hypothetical protein
NCU05650.2	1.7638	1.5205	1.0527	2.2368	2.041	2.2087	1.2659	1.0145	0.6745	1.591	1.2652	1.4252	2.4424	2.1683	1.5037	2.8473	2.3043	2.5057	MIPS:related to protein carrier KAP123 BROAD:hypothetical protein
NCU05651.2	1.011	1	1.0781	1.5886	1.2749	1.0475	0.5826	0.4408	0.4734	0.8914	0.564	0.4748	0.9823	0.654	0.7025	1.1983	0.8481	0.6829	MIPS:related to lectin BROAD:hypothetical protein
NCU05652.2	1	1.5607	3.177	1.1668	1.492	2.27	0.615	0.7357	1.4132	0.6797	0.7597	1.1352	1.4927	1.1832	1.7093	1.5119	1.2926	1.505	MIPS:NULL BROAD:predicted protein
NCU05653.2	1.2932	1.2719	1	2.2818	2.0455	1.853	0.8734	0.7186	0.6442	1.588	1.081	1.1139	1.9015	1.2691	1.4359	2.1268	1.6501	2.0595	MIPS:related to carbonic anhydrase BROAD:hypothetical protein
NCU05654.2	1.7173	1.7777	1.3143	1.7387	1.3893	1	0.8917	0.7321	0.5443	0.9039	0.6192	0.4433	1.4107	0.9464	0.8404	1.3622	0.9535	0.6863	MIPS:NULL BROAD:predicted protein
NCU05655.2	1	1.5237	1.114	2.6457	2.9283	2.4098	0.5581	0.752	0.5209	1.4991	1.3179	1.1425	1.3805	1.1616	0.9558	2.096	1.5368	1.4361	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05656.2	1.0937	1.7129	1	1.9905	2.2546	2.5343	0.5802	0.6995	0.4354	1.0532	0.9486	1.0893	1.2312	1.0472	0.7466	1.4534	1.1229	1.2202	MIPS:hypothetical protein BROAD:predicted protein
NCU05657.2	1.5651	1.8395	1	1.1135	1.7719	1.5021	0.7681	0.7802	0.4185	0.5571	0.6619	0.5848	1.0776	0.9548	0.6396	1.0825	0.8964	0.8131	MIPS:hypothetical protein BROAD:predicted protein
NCU05658.2	1	1.1902	1.3792	1.9043	1.5181	1.7547	0.5203	0.5109	0.5387	0.9607	0.5996	0.6888	0.9657	0.7147	0.7426	1.2461	0.8187	0.9082	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05659.2	1	2.1132	1.4654	1.6768	1.8313	1.4463	0.3787	0.6174	0.4067	0.5934	0.5252	0.4191	0.5754	0.6758	0.5172	0.844	0.5796	0.5357	MIPS:hypothetical protein BROAD:predicted protein
NCU05660.2	1.4412	1.8458	1	1.2416	1.9187	1.2134	0.6966	0.6982	0.369	0.5809	0.7018	0.436	0.9716	0.8849	0.5536	0.9225	0.8408	0.6352	MIPS:hypothetical protein BROAD:predicted protein
NCU05661.2	1.3543	1.3934	1.2028	1	1.2356	1.2863	0.5978	0.4845	0.4038	0.4377	0.4684	0.4555	0.87	0.5828	0.5643	0.8016	0.6008	0.5675	MIPS:hypothetical protein BROAD:predicted protein
NCU05662.2	1.1423	1	1.1103	1.1755	1.0385	1.5033	0.4743	0.3127	0.3725	0.4891	0.344	0.5366	0.7053	0.4322	0.4567	0.6542	0.4613	0.5741	MIPS:hypothetical protein BROAD:predicted protein
NCU05663.2	1.4949	1.8494	1	1.5164	2.1779	1.4533	0.8642	0.7968	0.505	0.8517	0.9685	0.6585	1.5496	1.1514	0.9685	1.4699	1.2961	0.9816	MIPS:hypothetical protein BROAD:predicted protein
NCU05664.2	1.8403	1.2315	1	1.9812	1.712	1.6445	0.8587	0.4606	0.3937	0.9185	0.6448	0.6256	1.1973	0.7057	0.5612	1.1835	0.8159	0.7588	MIPS:hypothetical protein BROAD:predicted protein
NCU05665.2	1.3606	1	1.0074	2.1613	2.5714	2.1087	0.4805	0.2659	0.2928	0.743	0.7287	0.5814	0.7427	0.3856	0.3806	0.9586	0.6942	0.6933	MIPS:hypothetical protein BROAD:predicted protein
NCU05666.2	1.3618	2.0704	1	1.0753	1.2797	1.0709	0.2271	0.2585	0.1258	0.1814	0.1637	0.1431	0.2618	0.2377	0.1525	0.2204	0.1836	0.1525	MIPS:hypothetical protein BROAD:predicted protein
NCU05667.2	1.8674	1	1.3529	2.538	3.2657	2.9279	1.1402	0.5537	0.7471	1.6007	1.5908	1.3947	2.3489	1.2375	1.4929	2.373	1.954	1.9912	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05668.2	1.5815	1.2822	1	1.6357	1.6491	1.8606	0.6543	0.3833	0.2898	0.6196	0.5137	0.541	0.8513	0.5004	0.397	0.8187	0.5542	0.6373	MIPS:hypothetical protein BROAD:predicted protein
NCU05669.2	1.5744	1.2789	1	1.3161	1.5884	1.1922	0.7783	0.5164	0.3869	0.6643	0.6299	0.4726	1.0621	0.6682	0.536	1.086	0.7536	0.6586	MIPS:hypothetical protein BROAD:predicted protein
NCU05672.2	1.2673	1.0782	1.199	2.2851	2.3013	2.5127	0.6747	0.4743	0.5348	1.2361	0.9059	1.1361	1.3343	0.7789	0.7815	1.5386	1.2044	1.4392	MIPS:hypothetical protein BROAD:predicted protein
NCU05673.2	1	1.0318	1.572	1.4346	1.4838	1.3059	0.7067	0.5952	1.1269	0.9916	0.8718	0.7649	1.778	1.1384	3.104	1.9138	1.4873	1.3235	MIPS:hypothetical protein BROAD:predicted protein
NCU05674.2a	1	1.4738	1.5407	2.0075	1.9944	1.3779	0.4026	0.4459	0.4959	0.8327	0.6535	0.4418	0.73	0.574	0.6173	0.9422	0.698	0.6183	MIPS:hypothetical protein BROAD:predicted protein

NCU05674.2b	1.1616	2.6552	1	3.2772	3.8887	3.1696	0.6359	1.1734	0.4919	1.8493	1.6868	1.3732	1.6581	1.5823	0.9812	2.6974	1.863	1.7745	MIPS:hypothetical protein	BROAD:predicted protein
NCU05675.2	1	1.2824	1.0117	2.0088	2.2368	1.7425	0.4503	0.4317	0.3727	0.8834	0.7663	0.6401	0.8026	0.6672	0.5318	1.1685	0.8558	0.8386	MIPS:hypothetical protein	BROAD:predicted protein
NCU05676.2	1	1.3781	1.0945	2.5945	2.5955	2.1578	0.2449	0.2743	0.211	0.6395	0.5217	0.4096	0.4042	0.3299	0.2898	0.6151	0.4883	0.4946	MIPS:hypothetical protein	BROAD:predicted protein
NCU05677.2	1.1729	1.2551	1	1.5957	2.1274	1.8766	0.6544	0.5429	0.4849	0.9158	0.8986	0.8542	1.211	0.8599	0.8324	1.3206	1.1709	1.035	MIPS:hypothetical protein	BROAD:predicted protein
NCU05678.2	1.7623	2.9425	1.5554	1.1384	2.0925	1	1.0551	1.3721	0.771	0.6965	0.9869	0.5231	1.7977	1.5833	1.3176	1.6756	1.5275	0.9816	MIPS:hypothetical protein	BROAD:predicted protein
NCU05679.2	1.0313	1	1.2903	2.0764	1.9987	2.2906	0.5847	0.4452	0.5988	1.1402	0.8574	1.084	1.1743	0.785	1.0215	1.5535	1.1319	1.334	MIPS:hypothetical protein	BROAD:predicted protein
NCU05680.2	1.2748	1	1.561	1.9465	1.8365	1.7986	0.8041	0.6095	0.7901	1.2544	0.9268	0.8898	1.6908	1.3272	1.1661	1.7773	1.2475	1.3629	MIPS:hypothetical protein	BROAD:hypothetical protein
NCU05681.2	1	1.788	1.3976	1.6575	2.2154	1.7253	0.3342	0.4253	0.3652	0.5119	0.5548	0.4207	0.4729	0.5184	0.4501	0.666	0.5552	0.4878	MIPS:hypothetical protein	BROAD:predicted protein
NCU05683.2	1.2501	2.0178	1	2.0918	3.2256	2.7746	0.7125	1.0641	0.4542	1.2143	1.4538	1.245	1.6009	1.7318	0.9378	1.8624	1.7749	1.5832	MIPS:probable dihydroxy-acid dehydratase	BROAD:hypothetical protein
NCU05684.2	2.116	1.2667	1	2.1248	2.4562	2.1019	1.1296	0.564	0.4453	1.1378	0.9976	0.924	1.8778	0.8871	0.7941	1.6628	1.2944	1.3062	MIPS:NULL	BROAD:predicted protein
NCU05685.2	1.6204	1.4855	1	2.0098	2.8378	2.2597	0.9583	0.7901	0.4909	1.2473	1.3745	1.1623	1.9551	1.2972	1.0315	1.9271	1.653	1.7995	MIPS:hypothetical protein	BROAD:predicted protein
NCU05686.2	2.0146	1.7375	1	3.2274	4.9678	3.4842	1.1523	0.8142	0.4828	1.8422	2.1929	1.5467	2.1447	1.3102	0.971	2.7454	2.572	2.007	MIPS:probable cell wall protein UTR2	BROAD:hypothetical protein
NCU05687.2	1.1746	1.4797	1	1.9902	1.7134	1.8284	0.4094	0.3728	0.2677	0.6607	0.4409	0.4781	0.5591	0.4587	0.3416	0.7244	0.5017	0.5177	MIPS:hypothetical protein	BROAD:predicted protein
NCU05688.2	1.5699	1.9	1	1.5284	2.7076	1.8865	0.7209	0.7028	0.3688	0.7265	0.9805	0.7014	1.0598	0.895	0.5964	1.1987	1.0991	0.8387	MIPS:hypothetical protein	BROAD:predicted protein
NCU05689.2	1.5479	1.3134	1.0772	2.2551	2.6633	2.3792	0.9317	0.6794	0.5382	1.3301	1.2104	1.1537	1.7181	1.2015	0.9784	1.8856	1.6312	1.4937	MIPS:probable cytochrome-c oxidase chain IV precursor	BROAD:hypothetical protei
NCU05690.2	1.0549	1.648	1	1.7921	2.348	1.8148	0.4656	0.5624	0.3503	0.797	0.789	0.6394	0.8075	0.7152	0.5268	1.0784	0.9237	0.8002	MIPS:NULL	BROAD:predicted protein
NCU05691.2	1.0621	1.2309	1	2.0463	1.8219	1.9079	0.4336	0.3971	0.3131	0.8209	0.5677	0.6234	0.7463	0.5564	0.4549	0.9702	0.6374	0.7059	MIPS:hypothetical protein	BROAD:predicted protein
NCU05692.2	1.3692	1.0882	1	2.3451	2.9463	2.6245	0.6305	0.4121	0.3712	1.0633	1.028	0.909	1.0115	0.6509	0.574	1.3648	1.1139	1.0913	MIPS:putative protein	BROAD:predicted protein
NCU05693.2	2.0411	1.6873	1	2.5903	3.5531	4.1884	1.0625	0.711	0.4246	1.3833	1.386	1.7722	1.8063	1.086	0.7678	2.1375	1.7124	2.0905	MIPS:related to RBTMx2 protein	BROAD:hypothetical protein
NCU05694.2	1.6367	1.8222	1	3.3369	3.4019	2.9883	0.931	0.8864	0.451	1.9688	1.5201	1.3247	1.8546	1.5056	0.8949	2.3622	1.8037	1.9041	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU05695.2	1.1076	1.5415	1	1.7121	2.2487	1.6905	0.607	0.6862	0.4445	0.9969	0.9657	0.7971	1.2946	1.012	0.7804	1.4288	1.2427	1.1178	MIPS:hypothetical protein	BROAD:predicted protein
NCU05696.2a	3.2897	2.2076	1	5.4786	6.6257	6.369	1.759	1.0226	0.4503	3.056	2.7467	3.157	3.4193	1.8986	1.0151	3.752	3.5399	3.593	MIPS:related to phenazine biosynthesis protein phzC	BROAD:hypothetical protein
NCU05696.2b	1.3196	1.1718	1	1.431	1.7875	1.6958	0.8692	0.7129	0.5636	0.9476	0.9761	0.9747	1.6152	1.4548	1.1308	1.6221	1.5049	1.5143	MIPS:related to non-snRNP spliceosome component (pre-mRNA splicing protein PRP19	
NCU05697.2	1.363	1.0313	1	1.9907	1.9517	1.5459	0.8118	0.5522	0.5167	1.2352	0.9344	0.8142	1.7463	0.9952	0.9402	1.6427	1.2781	1.3038	MIPS:hypothetical protein	BROAD:predicted protein
NCU05698.2	1.3417	1.7995	1	1.899	1.4393	1.044	0.6603	0.7444	0.3776	0.8815	0.5375	0.4035	0.9698	0.9421	0.6079	1.1635	0.7409	0.6249	MIPS:hypothetical protein	BROAD:predicted protein
NCU05699.2	1.1081	1.5823	1	2.2071	1.7825	1.9397	0.6342	0.7397	0.482	1.3464	0.852	1.0519	1.7047	1.1982	0.8275	1.699	1.2206	1.5147	MIPS:hypothetical protein	BROAD:predicted protein
NCU05700.2	2.4351	1.4673	1	3.2507	3.0454	2.8666	1.4215	0.8177	0.4972	1.9701	1.478	1.3855	2.5808	1.6549	1.0296	2.7946	1.9269	1.8348	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU05701.2	2.0096	1.3542	1	2.982	2.4882	2.3096	0.8507	0.4595	0.3463	1.2747	0.8366	0.7994	1.3428	0.6748	0.5335	1.5599	1.0119	0.924	MIPS:NULL	BROAD:predicted protein
NCU05702.2	1	1.5072	1.1667	3.1652	3.1386	2.7808	0.4984	0.6443	0.4582	1.5943	1.1918	1.0565	1.1701	1	0.7616	1.791	1.3313	1.3437	MIPS:NULL	BROAD:predicted protein
NCU05703.2	1	2.3823	1.1775	2.879	1.9709	1.9289	0.506	0.9708	0.5338	1.4441	0.8671	0.811	1.1597	1.201	0.9017	1.8737	1.2287	1.1309	MIPS:hypothetical protein	BROAD:predicted protein
NCU05704.2	2.0053	2.3192	1	2.9508	3.0566	2.628	1.0371	0.9426	0.4102	1.5283	1.2574	1.1074	2.0043	1.2545	0.7053	2.0328	1.5644	1.4882	MIPS:hypothetical protein	BROAD:predicted protein
NCU05705.2	1.3859	1.6124	1	1.0871	1.2339	1.4121	0.7314	0.6644	0.4782	0.5784	0.5196	0.5931	1.2216	0.8123	0.8025	1.0366	0.7421	0.7912	MIPS:hypothetical protein	BROAD:predicted protein
NCU05706.2	1.5928	1.6331	1	1.4071	1.0955	1.1027	0.5995	0.4826	0.3148	0.5608	0.3579	0.345	0.7874	0.5661	0.444	0.7488	0.5028	0.4631	MIPS:related to glutathione S-transferase	BROAD:hypothetical protein
NCU05707.2	1.9254	1.5029	1	2.1105	1.9417	1.4594	1.1844	0.7593	0.4851	1.3158	0.9478	0.8021	1.6524	1.255	0.9148	1.9404	1.2835	1.3775	MIPS:hypothetical protein	BROAD:predicted protein
NCU05708.2	1	1.3962	1.0809	3.0359	2.8933	2.0747	0.5445	0.5989	0.4803	1.6647	1.1954	0.9673	1.2587	0.9521	0.744	1.8802	1.4477	1.4086	MIPS:related to phenol hydroxylase	BROAD:hypothetical protein

NCU05709.1	1.0989	1.8602	1	1.8453	1.4705	1.311	0.513	0.661	0.3721	0.9072	0.5312	0.4644	0.8266	0.8506	0.5257	1.0837	0.7295	0.6266	MIPS:NULL BROAD:hypothetical protein
NCU05710.2	1	2.8728	1.8099	2.7183	2.6234	2.0632	0.4856	1.1003	0.7173	1.3605	0.9491	0.7639	1.0724	1.3076	1.0762	1.737	1.2655	1.0672	MIPS:related to Tid(56) protein (DnaJ homolog) BROAD:hypothetical protein
NCU05711.2	1.2173	2.3887	1	3.1649	3.6227	3.7134	0.625	1.0241	0.4215	1.6557	1.4527	1.4959	1.5024	1.6099	0.745	2.2492	1.7941	1.6348	MIPS:hypothetical protein BROAD:predicted protein
NCU05712.2	2.0007	2.0625	1	2.8978	3.6067	2.5764	0.9827	0.7893	0.4215	1.4906	1.3509	1.0169	1.627	1.2778	0.7585	1.7986	1.5749	1.3694	MIPS:hypothetical protein BROAD:predicted protein
NCU05714.2	1.4582	1.0338	1	2.0958	2.5665	2.0567	0.9561	0.6586	0.5691	1.3983	1.3274	1.1134	1.8915	1.4694	1.2248	2.1035	1.8754	1.704	MIPS:related to ribosomal protein L15 precursor BROAD:hypothetical protein
NCU05715.2a	1	1.4648	1.1025	2.7326	1.8216	1.5053	0.3837	0.4375	0.359	0.9916	0.5644	0.4502	0.6989	0.5959	0.4607	1.0431	0.6663	0.5847	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05715.2b	1.3314	1.8614	1	2.1963	2.4578	1.7133	0.7832	0.8898	0.4737	1.2715	1.1509	0.8726	1.4853	1.374	0.8883	1.803	1.4414	1.3018	MIPS:related to MVP1 protein BROAD:hypothetical protein
NCU05716.2	1.1999	1.4031	1	2.1954	2.3645	2.4354	0.7491	0.7812	0.5421	1.394	1.1495	1.1983	1.9188	1.3718	1.0833	1.9351	1.6295	1.6528	MIPS:related to SCRO protein BROAD:hypothetical protein
NCU05717.2	1	2.2315	1.7611	2.1154	2.2858	3.3813	0.6403	1.2528	0.8996	1.3087	1.1359	1.7207	1.7287	2.1606	1.4868	2.456	1.7458	2.199	MIPS:probable ribosomal protein MRP17, mitochondrial BROAD:hypothetical protein
NCU05718.2	1.5641	1.4847	1	2.3853	2.5513	2.5908	0.5972	0.4332	0.2879	0.933	0.6971	0.6959	0.8218	0.5899	0.4237	1.1195	0.871	0.8316	MIPS:hypothetical protein BROAD:predicted protein
NCU05720.2	2.3742	1.4872	1	1.9057	2.0826	2.3553	1.3909	0.8494	0.4843	1.139	1.0095	1.0809	2.2796	1.5449	0.8759	2.116	1.4755	1.6077	MIPS:related to CHS7 protein BROAD:hypothetical protein
NCU05721.2	1	2.6201	1.0633	1.8381	3.7408	1.9541	0.5101	1.1063	0.4446	0.9232	1.4671	0.7916	1.2149	1.3268	0.674	1.4059	1.5414	1.142	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05722.2	1.4126	1.7965	1	1.7692	3.3139	1.9602	0.7775	0.7431	0.4313	0.8997	1.3876	0.8488	1.3076	1.0437	0.7534	1.6268	1.4992	1.1729	MIPS:hypothetical protein BROAD:predicted protein
NCU05723.2	1.6155	1.4945	1	1.5539	1.9093	1.6757	0.9319	0.6955	0.4847	0.8799	0.8775	0.8302	1.4678	1.1082	0.8656	1.5294	1.1801	1.1386	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05724.2	1.0664	1.2891	1.3136	1	1.9453	1.0454	0.6332	0.619	0.5972	0.592	0.9245	0.5828	1.2942	0.9354	0.8764	1.3041	1.1005	1.0251	MIPS:NULL BROAD:predicted protein
NCU05725.2	1.2924	2.1469	1	1.1623	1.0579	1.8695	0.6562	0.8315	0.4166	0.6011	0.4573	0.7636	1.1888	0.9405	0.6389	1.0263	0.7196	0.9648	MIPS:NULL BROAD:predicted protein
NCU05726.2	1.8242	1.4025	1	2.1009	2.3888	1.7362	1.1587	0.8389	0.5453	1.3673	1.2214	0.8858	2.0956	1.6879	1.071	2.1275	1.7061	1.5087	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05727.2	1.4012	1.7514	1	1.9901	1.6145	2.7876	0.8054	0.7978	0.4419	1.1338	0.7582	1.3139	1.5757	1.1419	0.7829	1.7533	1.2002	1.5726	MIPS:NULL BROAD:predicted protein
NCU05728.2	1	1.6974	2.1882	3.0844	4.3903	2.8513	0.3802	0.5254	0.6047	1.0866	1.1786	0.8043	0.6305	0.6904	0.7828	1.284	1.1471	0.943	MIPS:hypothetical protein BROAD:predicted protein
NCU05729.2	1.2399	2.0195	1	3.542	3.3284	3.0742	0.6471	0.8134	0.4142	1.7837	1.3746	1.357	1.4015	1.228	0.8174	2.286	1.6794	1.6269	MIPS:NULL BROAD:predicted protein
NCU05730.2	1	1.3495	1.055	2.6375	2.9667	2.4084	0.3173	0.3175	0.2587	0.733	0.657	0.5576	0.5162	0.4166	0.3355	0.8681	0.6711	0.6073	MIPS:related to pathogenicity cluster PEP2 BROAD:hypothetical protein
NCU05731.2	1.3757	1.3213	1	1.7677	1.7598	1.6475	0.7337	0.6219	0.4615	0.9565	0.7904	0.7186	1.3074	0.9712	0.8318	1.3388	1.0221	0.9679	MIPS:thioredoxin BROAD:THIOREDOXIN
NCU05731.2zz	1.7275	1.4971	1	2.1463	2.0993	1.8931	1.0278	0.7285	0.4853	1.2434	0.9721	0.9448	1.6053	1.3407	0.8767	1.8572	1.359	1.3195	MIPS:thioredoxin BROAD:THIOREDOXIN
NCU05732.2	2.0704	1.1199	1	2.6561	2.5903	2.7664	0.7647	0.3358	0.2964	0.9823	0.7908	0.8443	1.0935	0.4821	0.4406	1.2224	0.8554	0.9491	MIPS:hypothetical protein BROAD:predicted protein
NCU05733.2	1.9255	2.1669	1	2.7987	3.609	2.945	1.0679	1.0055	0.4968	1.5202	1.4902	1.2804	1.7644	1.4189	1.0443	2.3472	1.7268	1.6544	MIPS:acriflavine sensitivity control protein ACR-2 BROAD:ACRIFLAVINE SENSITIVIT
NCU05734.2	1.1857	1.3556	1	1.3846	1.5274	1.5038	0.7291	0.7143	0.5459	0.8548	0.7271	0.739	1.3253	1.1167	1.1056	1.5158	1.0748	1.0978	MIPS:NULL BROAD:hypothetical protein (probable acr-2 regulatory leader protein
NCU05735.2	1.3427	2.3883	1	1.9294	2.0971	2.003	0.8436	1.1963	0.6273	1.2088	1.0369	0.9986	1.821	1.6157	1.362	1.948	1.455	1.4893	MIPS:related to multidrug resistance protein BROAD:hypothetical protein
NCU05737.2	1.4151	1.9323	1.1831	1.2852	1.7131	1	0.7836	0.8506	0.5339	0.6989	0.8051	0.4646	1.4575	1.1086	0.8582	1.3808	1.0422	0.8274	MIPS:NULL BROAD:predicted protein
NCU05738.2	1.9905	2.4611	1	2.346	2.0255	2.3308	0.9157	0.9774	0.4061	1.1497	0.7716	0.8631	1.547	1.1397	0.6345	1.689	1.1492	1.144	MIPS:NULL BROAD:predicted protein
NCU05739.2	1.0667	1.9127	1.2026	1	1.1694	1.0514	0.5495	0.8239	0.519	0.536	0.4967	0.4639	1.1533	0.917	0.7213	1.0203	0.763	0.706	MIPS:NULL BROAD:hypothetical protein
NCU05741.2	1.8405	1.5502	1.7474	1.0086	1.0629	1	1.0274	0.7179	0.7983	0.5411	0.4742	0.4519	1.4655	1.0695	1.0153	1.1546	0.7431	0.7429	MIPS:NULL BROAD:predicted protein
NCU05742.2	1.5442	1.5729	2.2953	1.3424	1	1.4803	0.745	0.6489	0.9415	0.6774	0.4349	0.6387	1.3265	0.9444	1.1982	1.2288	0.6379	0.9205	MIPS:hypothetical protein BROAD:predicted protein
NCU05743.2	1.8232	1.6894	1	2.5897	3.0194	2.4908	0.9609	0.6969	0.452	1.3685	1.2387	1.0065	1.5343	1.1063	0.7939	1.9153	1.4902	1.4089	MIPS:hypothetical protein BROAD:predicted protein
NCU05744.2	1.2389	2.0816	1	1.6947	1.7086	1.7238	0.6638	0.8549	0.4368	0.8999	0.7222	0.7589	1.2909	1.1175	0.6828	1.3805	0.9616	1.0726	MIPS:NULL BROAD:predicted protein
NCU05746.2	1	2.5961	1.4718	1.4294	1.6449	1.6582	0.4842	0.9728	0.5543	0.6584	0.6401	0.6148	0.8599	1.0664	0.7343	1.1534	0.8829	0.8017	MIPS:NULL BROAD:hypothetical protein

NCU05747.2	1.0406	2.1898	1	1.4067	1.2429	1.2634	0.5142	0.8423	0.4143	0.6917	0.4791	0.4871	0.9099	0.9017	0.6651	0.9474	0.6837	0.6785	MIPS:NULL BROAD:predicted protein
NCU05748.2	2.0823	2.1284	1	1.2561	1.2884	1.3115	1.2885	1.0139	0.5497	0.7446	0.62	0.6408	1.9743	1.4106	1.0804	1.593	1.0284	1.0383	MIPS:NULL BROAD:hypothetical protein
NCU05749.2	1.9336	1.6598	1.4723	1.1195	1	1.0149	0.8774	0.5808	0.536	0.5194	0.3533	0.3606	1.0201	0.7728	0.7015	0.8067	0.5184	0.533	MIPS:hypothetical protein BROAD:predicted protein
NCU05750.2	1.1437	1.3543	1	1.7653	1.6418	1.6872	0.7026	0.717	0.5213	1.0501	0.8134	0.8569	1.5152	1.2414	0.9203	1.7611	1.1143	1.1848	MIPS:related to ribonuclease H1 BROAD:hypothetical protein
NCU05751.2	1.1146	1.4422	1	2.2186	2.6117	2.1891	0.5297	0.5566	0.3927	1.0895	0.9434	0.8351	1.0313	0.7974	0.5946	1.4798	1.0766	0.9989	MIPS:related to acetylxylan esterase BROAD:predicted protein
NCU05752.2	2.6409	1.7593	1	4.0893	3.8208	2.963	1.675	1.0276	0.5824	2.6891	1.9823	1.6634	3.0513	2.1976	1.3286	3.4732	2.7125	2.649	MIPS:related to tryptophan 2,3 dioxygenase BROAD:hypothetical protein
NCU05753.2	1.7617	1.3096	1	2.4512	2.3718	1.936	1.1156	0.7879	0.5278	1.5162	1.1868	1.0105	2.0089	1.6101	1.0838	2.293	1.6732	1.5289	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05754.2	1.5394	1.1781	1	1.5299	1.5215	1.1184	0.8902	0.5195	0.4894	0.8675	0.6661	0.5052	1.304	0.8024	0.8574	1.3443	0.9377	0.8518	MIPS:putative protein BROAD:predicted protein
NCU05755.2	1.5126	1.9882	1	4.9459	3.3291	4.1202	0.8474	0.8921	0.4759	2.7763	1.416	1.7955	1.9788	1.5623	0.9069	2.941	2.0986	2.2648	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05756.2	1	1.7863	1.1045	1.7266	1.4968	1.7196	0.4819	0.7064	0.4342	0.8288	0.6021	0.6451	0.9276	0.8854	0.6483	1.1543	0.7893	0.8194	MIPS:related to extracellular metalloproteinase BROAD:hypothetical protein
NCU05757.2	1.1695	1.1718	1.067	1.7418	1.9272	1.7151	0.6053	0.5241	0.4446	0.8978	0.8017	0.7374	1.026	0.7902	0.6731	1.3975	0.9879	0.9297	MIPS:probable nitrilase BROAD:hypothetical protein
NCU05758.2	1.8405	1.1844	1	2.4811	2.7344	2.0895	0.9438	0.4898	0.4098	1.2302	1.0892	0.783	1.5013	0.8128	0.6701	1.4867	1.2064	1.0273	MIPS:pheromone receptor BROAD:predicted protein
NCU05759.2	1.234	1.6081	1.5695	1.5767	1	1.3483	0.5856	0.5798	0.5805	0.7387	0.3691	0.4869	0.8207	0.8184	0.8088	1.0388	0.5936	0.6664	MIPS:hypothetical protein BROAD:predicted protein
NCU05760.2	1	1.7815	1.0171	1.5801	1.0797	1.1758	0.3301	0.4409	0.2605	0.5079	0.2862	0.3097	0.5222	0.5082	0.3447	0.6552	0.338	0.3999	MIPS:hypothetical protein BROAD:predicted protein
NCU05761.2	1.5604	1.9008	1	3.4235	3.8545	3.2874	0.5943	0.573	0.3009	1.2996	1.231	1.0789	1.0582	0.8078	0.532	1.7309	1.2637	1.1806	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05762.2	2.5647	1.2248	1	3.4048	3.421	3.0648	0.8375	0.313	0.2781	1.0872	0.8131	0.7449	1.0214	0.459	0.3855	1.3051	0.9292	0.856	MIPS:related to monophenol monooxygenase (tyrosinase) BROAD:predicted protein
NCU05763.2	3.1819	4.5941	1.7992	3.0855	1.9103	1	1.6332	1.8731	0.7491	1.571	0.7758	0.4198	2.2308	1.9262	1.2057	2.5662	1.2064	0.7246	MIPS:NULL BROAD:predicted protein
NCU05764.2a	1.3141	1.8533	1	1.9879	1.6032	1.152	0.6254	0.6741	0.3873	0.9369	0.5913	0.4375	1.076	0.8312	0.6042	1.2368	0.7755	0.6666	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05764.2b	2.5014	2.0577	1	4.2806	5.063	3.7681	0.8894	0.5815	0.2995	1.7076	1.4383	1.1496	1.567	0.8487	0.4865	1.7772	1.5781	1.2345	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05765.2a	1.6107	1.449	1	3.4395	3.1875	2.6988	0.7261	0.5289	0.3658	1.539	1.1007	0.956	1.2962	0.8309	0.5754	1.9211	1.208	1.1532	MIPS:related to sexual differentiation process protein isp4 BROAD:hypothetical
NCU05765.2b	1.4666	1.489	1	2.6059	2.8637	2.483	0.763	0.6302	0.4628	1.4661	1.2126	1.0582	1.6073	1.0644	0.8331	1.7946	1.4266	1.4078	MIPS:putative protein BROAD:hypothetical protein
NCU05766.2	1.2093	1.1969	1	2.342	3.1871	2.2564	0.4478	0.367	0.3159	0.8635	0.9154	0.7112	0.8344	0.4875	0.4687	1.1972	0.8827	0.7793	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05767.2	1	1.1966	1.1949	1.7052	1.9822	1.0959	0.6314	0.7336	0.6664	1.0988	1.0087	0.5862	1.6329	1.3403	1.1376	2.1211	1.3662	1.0536	MIPS:C6 zink-finger protein PRO1A BROAD:hypothetical protein
NCU05768.2	2.5171	1.9553	1	1.5591	2.5707	2.3345	1.2156	0.7064	0.3596	0.7496	0.9367	0.8669	4.5323	1.2521	0.7076	2.342	1.8859	1.5632	MIPS:putative protein BROAD:predicted protein
NCU05769.2	1.3392	1.0063	1	3.0716	2.9693	2.7284	0.7819	0.5427	0.5018	1.872	1.2977	1.298	1.7448	1.0942	1.0545	2.2882	1.7502	1.6565	MIPS:hypothetical protein BROAD:predicted protein
NCU05770.2	1	3.5981	2.183	1.5037	6.196	4.5098	0.3463	1.0049	0.5953	0.5283	1.7027	1.1121	0.7372	1.2165	0.8389	0.9659	1.5012	1.4325	MIPS:catalase 2 BROAD:hypothetical protein
NCU05771.2	1.1441	1.7015	1	2.8552	2.8395	2.5538	0.6368	0.8333	0.4396	1.5935	1.1816	1.1131	1.4291	1.3761	0.8724	1.9193	1.6227	1.4329	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05772.2	1.4907	1.4974	1.0133	1.8214	1.8924	1.7499	0.9473	0.7815	0.5362	1.0815	0.9143	0.925	1.6808	1.283	0.9879	1.9769	1.2994	1.4006	MIPS:tom6 protein (translocase of the outer mitochondrial membrane (TOM) complex
NCU05773.2	1.8508	1.9802	1	2.7433	2.8064	2.6257	0.9393	0.7621	0.4321	1.2475	1.0713	1.033	1.3936	1.1408	0.6782	1.8156	1.2708	1.3877	MIPS:related to prolyl aminopeptidase A BROAD:hypothetical protein
NCU05774.2	1.4686	1.0533	1	2.1022	2.4594	2.0489	0.7965	0.4583	0.4841	1.151	1.0166	0.9246	1.375	0.7792	0.9049	1.5848	1.1914	1.1456	MIPS:hypothetical protein BROAD:predicted protein
NCU05775.2	1.2643	1.3779	1	2.1687	2.2559	2.065	0.7669	0.6378	0.5296	1.2641	1.0841	0.9406	1.4844	1.0208	1.0233	1.9257	1.4174	1.3569	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05776.2	1.7159	1.315	1	1.9475	1.8851	1.8376	1.0839	0.7805	0.5236	1.1932	0.9259	0.9369	1.9138	1.3921	1.0714	1.753	1.3117	1.4071	MIPS:related to GABA permease BROAD:hypothetical protein
NCU05777.2	1.5924	1.7069	1	2.0055	2.2458	2.4898	0.9509	0.9199	0.497	1.2183	1.0555	1.1995	1.9455	1.7138	0.9394	1.82	1.4554	1.5297	MIPS:related to ubiquitin thiolesterase BROAD:hypothetical protein
NCU05778.2	1.448	1.5431	1	1.5595	1.9633	1.4127	0.9213	0.9335	0.5405	0.9958	1.0093	0.7642	1.8069	1.547	1.0144	1.9373	1.4102	1.2539	MIPS:probable ISU1 protein BROAD:hypothetical protein
NCU05779.2	1	1.4851	1.5296	2.7501	3.0865	2.6792	0.4411	0.5036	0.5448	1.18	1.1037	0.9524	0.8988	0.7781	0.8537	1.5943	1.0896	1.0298	MIPS:hypothetical protein BROAD:predicted protein

NCU05780.2	1.1987	1.8016	1.1763	2.8391	2.9472	2.8136	0.5111	0.6348	0.4141	1.2129	1.0408	0.9658	0.9453	0.9061	0.6085	1.4636	1.1224	1.1979	MIPS:related to theta class glutathione S-transferase BROAD:hypothetical protei
NCU05781.2	1	1.3742	1.0444	1.9131	2.408	1.9913	0.558	0.6427	0.4748	1.0399	1.0748	0.9208	1.1757	1.0174	0.7966	1.6385	1.2306	1.305	MIPS:probable mitotic spindle assembly checkpoint protein mad2p BROAD:hypotheti
NCU05782.2	1.7359	1.6674	1.1127	2.1874	2.8328	2.413	1.1291	1.0011	0.6459	1.4127	1.5347	1.3888	2.2563	2.0369	1.3652	2.5481	1.9971	2.1476	MIPS:probable ATP dependent RNA helicase BROAD:hypothetical protein
NCU05783.2	1.528	1	1.1123	1.6268	2.319	1.798	0.921	0.506	0.5778	0.9402	1.0849	0.8679	1.7005	0.9538	1.0442	1.7886	1.3827	1.212	MIPS:related to oligosaccharide transporter BROAD:hypothetical protein
NCU05784.2	2.0259	1.5926	1	1.6143	2.2135	2.3642	0.5865	0.393	0.2484	0.5353	0.4962	0.5656	0.8103	0.4224	0.3022	0.6417	0.5585	0.577	MIPS:hypothetical protein BROAD:predicted protein
NCU05785.2	1.5414	1.5889	1	1.6501	2.0035	1.8086	0.7221	0.5904	0.3705	0.7944	0.7164	0.7018	1.076	0.7801	0.6191	1.1489	0.9252	0.8605	MIPS:probable calcium-related spray protein BROAD:hypothetical protein
NCU05786.2	1.8326	1.7077	1	2.598	2.6984	2.4729	1.119	0.9409	0.5238	1.5649	1.3176	1.1995	2.1201	1.6946	1.0335	2.3934	1.7961	1.7751	MIPS:NULL BROAD:predicted protein
NCU05787.2	1.2587	1.4116	1	1.8058	1.4126	1.3455	0.7173	0.7717	0.4664	1.0758	0.6275	0.6357	1.2964	1.3456	0.7492	1.5165	0.9698	0.9767	MIPS:putative protein BROAD:predicted protein
NCU05788.2	1.5848	1.2709	1.1759	1.9626	2.4097	1.7528	0.9229	0.5893	0.5329	1.1251	1.1705	0.8639	1.5227	0.9975	0.9257	1.6896	1.4972	1.2999	MIPS:hypothetical protein BROAD:predicted protein
NCU05789.2	1.9723	1	1.2374	2.2303	2.3674	2.1712	1.3167	0.7355	0.6911	1.5593	1.27	1.2186	2.3025	1.781	1.3276	2.6073	1.8802	1.906	MIPS:related to endo-1,3-beta-glucanase BROAD:hypothetical protein
NCU05790.2	1.0248	1.0612	1	2.1274	2.6098	2.3648	0.5951	0.5098	0.5883	1.2644	1.1984	1.1049	1.5105	0.8844	1.205	1.7556	1.4726	1.4702	MIPS:related to bacteriophytochrome BROAD:hypothetical protein
NCU05791.2	1.4966	1.2136	1	1.7307	2.4388	2.1881	0.8835	0.5835	0.4811	0.9638	1.066	0.9392	1.4865	0.9757	0.8058	1.5949	1.3476	1.204	MIPS:Som1 protein BROAD:hypothetical protein
NCU05792.2	1.2661	1.1252	1	1.8162	2.1025	1.2091	0.7374	0.5437	0.4802	1.0628	1.001	0.6623	1.3815	0.9551	0.8138	1.5018	1.2875	1.1813	MIPS:hypothetical protein BROAD:predicted protein
NCU05793.2	1	1.4429	1.1685	1.1992	1.2063	1.7489	0.6289	0.717	0.6469	0.7674	0.619	0.8591	1.347	1.1312	1.1868	1.4053	1.0665	1.0997	MIPS:hypothetical protein BROAD:predicted protein
NCU05794.2	1.5018	1.3001	1	1.7381	1.1938	1.5934	0.7146	0.471	0.4004	0.8325	0.4238	0.5802	1.0127	0.717	0.6105	1.0916	0.612	0.7482	MIPS:hypothetical protein BROAD:predicted protein
NCU05795.2	2.0469	1.2561	1	2.282	2.9675	2.6553	1.0812	0.5603	0.4343	1.2123	1.1724	1.1373	1.8429	0.9512	0.8169	1.745	1.376	1.3423	MIPS:hypothetical protein BROAD:predicted protein
NCU05796.2	1.3316	1.1838	1	1.7363	1.6875	1.3012	0.7048	0.5664	0.434	0.9092	0.7128	0.5458	1.0856	0.8304	0.6846	1.3509	0.9237	0.8032	MIPS:probable BET3 BROAD:hypothetical protein
NCU05797.2	1.4239	1.2859	1.2475	1	1.068	1.2658	0.7305	0.575	0.5328	0.5127	0.4371	0.4992	1.058	0.8019	0.6987	0.9256	0.6102	0.6727	MIPS:probable U5 snRNP-specific 40 kD protein (novel WD-40 repeat protein) BROA
NCU05798.2	1.0687	1	1.0454	2.0622	1.6408	1.5458	0.6339	0.4938	0.546	1.2438	0.7646	0.7256	1.3745	0.967	0.9832	1.5767	1.0742	1.1279	MIPS:hypothetical protein BROAD:predicted protein
NCU05799.2	1	1.0805	1.0614	2.16	2.3473	1.8262	0.4795	0.4131	0.4089	1.0461	0.8846	0.7169	0.9639	0.6073	0.6633	1.2956	1.0199	0.8598	MIPS:hypothetical protein BROAD:predicted protein
NCU05800.2	1.6302	1.0191	1	1.9338	2.3551	1.9851	1.1307	0.8109	0.5908	1.3094	1.2487	1.1489	2.2281	1.9166	1.3012	2.3683	1.9183	1.7239	MIPS:related to hexamer-binding protein HEXBP BROAD:hypothetical protein
NCU05801.2	1.4502	1	1.1387	2.4715	3.3823	2.9258	0.657	0.3626	0.4323	1.1259	1.1565	1.0465	1.2495	0.6469	0.6571	1.4337	1.1925	1.272	MIPS:hypothetical protein BROAD:predicted protein
NCU05802.2	1.715	1.7844	1	2.0166	1.9942	2.0965	0.8597	0.7594	0.4312	1.0563	0.8188	0.8783	1.4696	1.1436	0.7561	1.4958	1.091	1.2558	MIPS:related to DNA/RNA helicase (DEAD/H box family II) BROAD:hypothetical prot
NCU05803.2	1.6512	2.2095	1	2.8559	3.9303	3.0654	0.8387	0.9027	0.4361	1.4615	1.5217	1.229	1.7586	1.2986	0.7953	2.018	1.8028	1.6419	MIPS:probable translation activator GCN1 BROAD:hypothetical protein
NCU05804.2	1.0024	1.0017	1.0004	1.4661	1.2926	1.0102	0.0461	0.0368	0.0349	0.0611	0.045	0.035	0.0493	0.035	0.0368	0.0621	0.0435	0.0381	MIPS:probable 60S ribosomal protein L19 BROAD:hypothetical protein
NCU05805.2	2.0246	1.097	1	2.587	1.3664	3.2235	1.464	0.8508	0.6417	1.9656	1.1019	2.0293	3.3379	2.3154	1.615	3.0908	3.0336	2.919	MIPS:probable glycine hydroxymethyltransferase BROAD:hypothetical protein
NCU05806.2	1.3496	1.919	1	1.566	1.7835	1.752	0.648	0.749	0.3935	0.7655	0.6923	0.7013	1.1107	0.9113	0.6324	1.1849	0.8816	0.8961	MIPS:NULL BROAD:predicted protein
NCU05807.2	2.0075	1.3704	1	3.6217	2.8302	3.8132	1.1226	0.6442	0.476	1.9105	1.2953	1.7085	2.0009	1.1838	0.8675	2.6053	1.7816	2.0389	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05808.2	1.3428	1.4528	1	3.2104	3.2345	2.9367	0.7467	0.7022	0.4814	1.8248	1.3598	1.2742	1.6672	1.3823	0.8374	2.2942	1.8039	1.6651	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05809.2	1.6332	1.9006	1	3.1556	3.6252	2.7795	0.7606	0.7145	0.4013	1.4837	1.3536	1.0481	1.5287	0.9891	0.6299	1.8684	1.4585	1.2402	MIPS:hypothetical protein BROAD:predicted protein
NCU05810.2	1.1988	1	1.1933	1.2745	3.0277	1.3324	0.4684	0.307	0.3639	0.5182	0.8908	0.4034	0.7811	0.4403	0.449	0.7306	0.7554	0.5466	MIPS:CPC2 protein BROAD:hypothetical protein
NCU05811.2	1.7321	1.9053	1	4.8068	4.7955	5.4787	0.6896	0.5675	0.3061	1.912	1.5412	1.6952	1.2769	0.9015	0.5372	2.2876	1.7587	1.8249	MIPS:hypothetical protein BROAD:predicted protein
NCU05812.2	1.5831	1.2819	1.0075	1.2479	1	1.9079	0.6984	0.4256	0.3375	0.5644	0.3519	0.6643	0.8515	0.5984	0.4957	0.8243	0.4944	0.7162	MIPS:putative protein BROAD:predicted protein
NCU05813.2	1.5801	1.3875	1	2.3214	2.4448	1.9519	0.9903	0.7835	0.5241	1.5214	1.2145	1.0396	1.954	1.5135	1.0882	2.1023	1.6816	1.6122	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05814.2	1.3639	1.8104	1	2.7013	1.5088	2.1433	0.8959	0.9615	0.5631	1.8493	0.9101	1.2308	1.909	1.5989	1.1868	2.5291	1.6697	1.7463	MIPS:hypothetical protein BROAD:predicted protein

NCU05816.2	1.4092	1.2774	1	2.0837	2.3258	1.4811	0.717	0.5226	0.4387	1.0418	0.9233	0.5973	1.1359	0.726	0.7276	1.4035	0.9973	0.8185	MIPS:related to cytochrome-c oxidase chain VIIa BROAD:predicted protein
NCU05817.2	1.0088	1.4234	1	1.5459	1.7705	1.3914	0.5634	0.678	0.4568	0.8546	0.7592	0.625	1.115	0.9583	0.8186	1.2923	0.9984	0.8337	MIPS:hypothetical protein BROAD:predicted protein
NCU05818.2	1.4592	2.2051	1	3.9465	4.5413	3.1416	0.6652	0.7983	0.3861	1.7716	1.526	1.0837	1.2299	1.0593	0.6378	2.0857	1.5911	1.4993	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05819.2	1.6974	1.1128	1	2.3143	3.0326	2.1214	0.9204	0.4896	0.4594	1.2594	1.3039	0.9695	1.6505	0.8349	0.763	2.0296	1.435	1.4129	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05820.2	1.5667	2.1205	1	3.4333	3.3516	2.8252	0.7824	0.8219	0.4417	1.6973	1.3262	1.0749	1.5224	1.1999	0.7706	2.2508	1.5721	1.385	MIPS:hypothetical protein BROAD:predicted protein
NCU05821.2	1.5413	1.7609	1	3.6823	4.0077	3.2419	0.7082	0.67	0.4123	1.8084	1.443	1.2522	1.4435	1.0022	0.7957	2.1451	1.6912	1.5303	MIPS:related to yellowish-green 1 (ayg1) BROAD:hypothetical protein
NCU05822.2	1.1033	1.4681	1	2.6166	2.4465	2.1883	0.5728	0.6118	0.417	1.3542	1.0473	0.9681	1.2967	0.9827	0.7315	1.8277	1.2447	1.315	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05823.2	1.2043	1.6673	1	3.3011	2.7879	2.583	0.6791	0.7245	0.443	1.9374	1.1373	1.1487	1.6342	1.1109	0.8499	2.1084	1.5786	1.5584	MIPS:hypothetical protein BROAD:predicted protein
NCU05824.2	1	1.3276	1.4906	1.1207	1.4225	1.3254	0.6141	0.6611	0.8373	0.6846	0.7414	0.6776	1.3462	0.9863	1.3825	1.5042	1.1088	0.9984	MIPS:NULL BROAD:predicted protein
NCU05825.2	1.4737	1.3779	1	3.2082	4.0353	3.6159	0.745	0.5708	0.4314	1.6841	1.552	1.455	1.6481	1.0342	0.8416	2.1726	1.7955	1.7049	MIPS:hypothetical protein BROAD:predicted protein
NCU05826.2	1.5938	1	1.0645	2.2849	1.8586	2.5381	1.1077	0.6811	0.63	1.5278	1.0368	1.3621	2.0611	1.5704	1.2483	2.4154	1.7091	1.9786	MIPS:putative protein BROAD:predicted protein
NCU05827.2	1.4568	2.344	1	1.7214	2.2182	2.1111	0.6397	0.7325	0.3374	0.7254	0.7077	0.6838	0.924	0.8919	0.4851	1.0578	0.8315	0.809	MIPS:hypothetical protein BROAD:predicted protein
NCU05828.2	1.7566	1.8535	1	3.0635	4.0252	3.1307	0.8458	0.7652	0.4024	1.5441	1.559	1.2187	1.8371	1.2364	0.728	1.9722	1.6773	1.5171	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05829.2	1.4561	1.2632	1.0468	1.7382	2.0073	2.0067	0.9105	0.7074	0.541	1.0301	0.9932	1.0485	1.6366	1.3782	0.9508	1.6945	1.2941	1.4632	MIPS:hypothetical protein BROAD:predicted protein
NCU05830.2	1.8088	1.0586	1	1.479	1.3375	1.542	1.1775	0.6813	0.5226	0.9427	0.7144	0.8161	1.8006	1.4051	0.9905	1.6901	1.1696	1.3773	MIPS:probable amino acid transport protein GAP1 BROAD:hypothetical protein
NCU05831.2	2.2377	2.0252	1	2.5919	3.2485	2.2204	1.2364	1.0287	0.4851	1.4998	1.4603	1.0038	2.3228	1.5367	0.9078	2.3507	1.646	1.5271	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05832.2	2.2132	1	1.0915	3.3441	2.6013	2.7208	1.5271	0.646	0.6713	2.2898	1.4089	1.5326	2.828	1.7081	1.6651	2.9959	2.409	2.4918	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05833.2	1.3395	1.4079	1	1.9995	1.8021	1.7716	0.6623	0.5327	0.3927	0.949	0.6647	0.7091	0.9776	0.7292	0.5619	1.2564	0.8589	0.8654	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05835.2	2.0781	1.3424	1.0064	1.6256	1.1112	1.4902	1.4236	0.7605	0.5658	1.0591	0.5863	0.851	1.9295	1.2717	1.1761	1.7667	1.0753	1.5198	MIPS:hypothetical protein BROAD:predicted protein
NCU05836.2	1.5184	1.2642	1	1.6249	1.42	1.4671	0.9238	0.6743	0.5138	1.0318	0.7	0.7517	1.4476	1.2281	0.9213	1.4688	1.0193	1.2249	MIPS:related to alpha-mannosidase IC (MNSIC) BROAD:hypothetical protein
NCU05837.2	1.0553	1.4244	1	1.7142	2.2702	1.7462	0.549	0.6138	0.4073	0.9183	0.8575	0.7055	1.1187	0.9534	0.6867	1.1931	1.1101	0.913	MIPS:related to vacuolar protein sorting-associated protein VPS13 BROAD:hypothe
NCU05838.2	1	1.8139	1.5377	2.6231	2.7476	2.3907	0.5411	0.8183	0.7296	1.3856	1.187	1.032	1.315	1.1716	1.193	2.0185	1.4842	1.414	MIPS:putative protein BROAD:predicted protein
NCU05839.2	1.0086	1	1.0268	1.4283	1.2959	1.1689	0.3588	0.2834	0.2839	0.5236	0.3708	0.3372	0.5427	0.3603	0.3723	0.5595	0.4065	0.4158	MIPS:hypothetical protein BROAD:predicted protein
NCU05840.2	1.7692	1.573	1	1.7882	1.5354	1.7531	1.1345	0.8598	0.534	1.1263	0.851	0.8955	1.8326	1.3915	1.0467	1.8796	1.4446	1.3716	MIPS:related to tol protein BROAD:hypothetical protein
NCU05841.2	2.3253	1.4131	1	4.1437	4.212	3.9084	1.4407	0.732	0.6055	2.6167	2.0342	2.0154	3.0226	1.4612	1.5498	3.1451	2.7432	2.9155	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05842.2	1.8674	2.1584	1	4.8035	3.9121	3.814	1.1821	1.098	0.6365	3.1228	1.939	1.8521	2.8985	1.8346	1.7018	3.736	2.675	2.7645	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05843.2	1.1573	1.8582	1	1.8682	1.5322	1.2936	0.6321	0.7724	0.4881	1.0418	0.712	0.5942	1.254	1.0813	0.7854	1.5303	1.0585	0.8538	MIPS:probable ammonium permease MEPA BROAD:hypothetical protein
NCU05844.2	1.0995	1.2088	1.194	1.4374	1.9465	1.3527	0.5868	0.5718	0.5256	0.7937	0.7854	0.5873	1.0273	0.8521	0.7244	1.2962	0.9742	0.7635	MIPS:hypothetical protein BROAD:predicted protein
NCU05845.1	1.4805	2.3808	1.868	2.621	1	2.7028	0.8097	1.0319	0.9084	1.4549	0.4529	1.1201	1.5233	1.3917	1.4094	2.0149	0.7617	1.4682	MIPS:NULL BROAD:hypothetical protein
NCU05846.2	1.7853	1.5526	1	2.1796	1.8016	1.7703	1.0064	0.7145	0.4677	1.2015	0.8093	0.7923	1.8389	1.1676	0.8115	1.6441	1.079	1.126	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05847.2	1	1.1973	1.81	1.9846	3.1799	2.3066	0.4978	0.4787	0.7631	1.0135	1.2014	0.8744	1.1174	0.7346	1.137	1.4522	1.3669	1.1292	MIPS:NULL BROAD:predicted protein
NCU05848.2	2.0017	1	1.5311	3.7743	4.2914	4.6792	1.2628	0.5391	0.8573	2.4158	2.2072	2.467	2.7068	1.3233	1.9592	3.5673	2.8607	3.1551	MIPS:related to pisatin demethylase BROAD:hypothetical protein
NCU05849.2	1	1.6678	1.2033	2.9467	2.5278	1.9485	0.3845	0.513	0.3697	1.0886	0.7701	0.585	0.7127	0.6935	0.5015	1.232	0.8909	0.7584	MIPS:related to pisatin demethylase BROAD:hypothetical protein
NCU05850.2	1.0947	1.199	1	1.5432	2.5228	2.6355	0.7166	0.8076	0.547	1.0221	1.2671	1.366	1.7783	1.8207	1.1373	1.9605	1.8532	1.7956	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05851.2	1	1.5682	1.0117	2.7409	2.6399	2.698	0.4609	0.6101	0.4156	1.3117	0.9718	0.9612	1.1175	0.8347	0.6681	1.4054	1.173	1.1868	MIPS:related to 4-coumarate-CoA ligase BROAD:hypothetical protein

NCU05852.2	2.3455	1.1269	1	6.8323	4.1877	5.9526	1.2387	0.4845	0.4673	3.8103	1.7428	2.5696	2.455	1.0391	1.0548	3.6829	2.5166	3.1425	MIPS:hypothetical protein BROAD:predicted protein
NCU05853.2	2.2987	1.4397	1	5.3774	5.836	3.1431	1.1665	0.6131	0.4281	2.8108	2.4945	1.2267	2.1784	1.2017	0.8679	3.3623	2.7069	1.9496	MIPS:related to hexose transporter protein BROAD:hypothetical protein
NCU05854.2	1.3036	1	1.1097	2.2733	3.1079	3.1333	0.6417	0.3931	0.4595	1.1665	1.1352	1.2576	1.2076	0.6673	0.7293	1.5171	1.3868	1.3522	MIPS:related to integral membrane protein PTH11 BROAD:predicted protein
NCU05855.2	1.4169	1	1.1383	2.6549	2.8516	3.0212	0.8677	0.5046	0.6802	1.663	1.358	1.4295	2.1807	0.9295	1.3607	2.3284	1.8584	1.8936	MIPS:related to O-methyltransferase B BROAD:hypothetical protein
NCU05856.2	1.5531	1.2003	1	1.8645	1.9477	1.8686	0.9591	0.6806	0.5417	1.1543	0.9611	0.921	1.6775	1.2507	1.0521	1.878	1.3907	1.3773	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05857.2	1.0148	1.2218	1.2815	1.4128	1.0533	1	0.5613	0.5419	0.5657	0.8066	0.4712	0.4714	1.0299	0.7214	0.8047	1.1728	0.71	0.7603	MIPS:NULL BROAD:hypothetical protein
NCU05858.2	3.7068	3.9257	1.0342	1.9081	1.6974	1	2.558	2.4497	0.6482	1.3058	0.9463	0.5659	4.0555	4.295	1.7259	3.6348	1.943	1.489	MIPS:related to linoleate diol synthase BROAD:hypothetical protein
NCU05859.2	2.1067	2.2221	1	2.7484	3.1873	2.7404	1.0434	0.9474	0.4083	1.3843	1.2788	1.0953	1.8528	1.3895	0.6863	1.7953	1.5097	1.4085	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05860.2	1.6878	1	1.0322	2.5898	2.397	1.9438	0.9328	0.467	0.4754	1.5139	1.1041	0.8707	1.7393	0.8358	0.9073	1.9983	1.3784	1.3634	MIPS:hypothetical protein BROAD:predicted protein
NCU05861.2	1.4749	1.6156	1	3.1522	2.4282	2.7405	0.7875	0.6614	0.4469	1.6447	0.9926	1.0901	1.444	0.9718	0.8768	2.0342	1.2345	1.4022	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05862.2	1	2.1301	2.2837	1.4424	2.7577	2.0565	0.4488	0.6948	0.7672	0.6523	0.876	0.7383	0.8024	0.8356	0.8882	0.9646	1.0255	0.86	MIPS:related to multidrug resistance protein fnx1 BROAD:hypothetical protein
NCU05863.2	1	1.0259	1.0108	1.4342	1.459	1.5859	0.4498	0.3567	0.3452	0.6861	0.5397	0.5482	0.6787	0.531	0.4949	0.9053	0.5994	0.6296	MIPS:related to TOB3 (member of AAA-ATPase family) BROAD:predicted protein
NCU05864.2	1.2354	1.2459	1	2.0152	2.2753	2.5167	0.511	0.3999	0.3374	0.8287	0.7368	0.7828	0.9071	0.5788	0.5176	1.0453	0.8082	0.8342	MIPS:putative protein BROAD:predicted protein
NCU05866.2	1.3253	1.7373	1	2.3377	2.623	2.2237	0.7325	0.779	0.4744	1.3369	1.0922	0.9936	1.4759	1.1401	0.9057	1.6812	1.3705	1.2892	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05867.2	1.4594	1	1.1743	2.0065	1.7091	1.8637	0.7884	0.4368	0.5385	1.1174	0.7766	0.859	1.3808	0.7586	0.8992	1.56	1.0983	1.1957	MIPS:hypothetical protein BROAD:predicted protein
NCU05869.2	1.3912	1.5159	1	2.1264	1.3763	1.9863	0.6273	0.5667	0.3934	0.9414	0.5155	0.7454	1.1189	0.8105	0.5833	1.2901	0.7289	0.8719	MIPS:hypothetical protein BROAD:predicted protein
NCU05870.2	1.3033	1.3197	1	1.8779	1.1545	2.5647	0.8206	0.7005	0.611	1.209	0.5974	1.364	1.6993	1.2505	1.2775	2.1059	1.0645	1.6631	MIPS:hypothetical protein BROAD:predicted protein
NCU05872.2	1	1.3294	1.0802	1.2083	1.5637	1.7076	0.5624	0.5811	0.5226	0.6809	0.662	0.7452	1.0219	0.7692	0.8696	1.1677	0.9182	0.9173	MIPS:hypothetical protein BROAD:predicted protein
NCU05873.2	1.4615	1.4986	1	2.3443	2.8182	2.3888	0.7845	0.66	0.4579	1.2783	1.1879	1.0758	1.5528	1.0369	0.8651	1.918	1.4749	1.4904	MIPS:related to alpha-amylase (raw starch digesting amylase precursor) BROAD:hy
NCU05874.2a	1.7139	2.0304	1	2.8989	3.0898	2.7136	0.8622	0.8809	0.4132	1.4985	1.2463	1.0724	1.716	1.3518	0.7378	1.9234	1.5413	1.4421	MIPS:related to CCC1 protein (involved in calcium homeostasis) BROAD:hypothetic
NCU05874.2b	1.5507	1.6106	1	2.5861	3.1115	2.0628	0.6125	0.5238	0.3263	1.0834	0.9876	0.6655	0.9798	0.6855	0.5189	1.3283	1.1095	0.8678	MIPS:related to cytochrome p450 BROAD:hypothetical protein
NCU05875.2	1.0755	1.0434	1	1.9638	1.4978	1.2815	0.521	0.4185	0.3908	0.9039	0.5753	0.4957	1.0012	0.5764	0.6274	1.1286	0.7201	0.6597	MIPS:hypothetical protein BROAD:predicted protein
NCU05876.2	1.3229	1.4566	1	1.825	2.1943	1.9447	0.7822	0.7059	0.4708	1.072	1.0015	0.9127	1.4581	1.135	0.9098	1.6861	1.2615	1.2753	MIPS:probable palA protein BROAD:hypothetical protein
NCU05877.2	1.2149	1.1207	1	1.6607	2.2102	1.925	0.6562	0.4763	0.4538	0.8347	0.8788	0.786	1.0451	0.7354	0.814	1.2665	1.0341	0.989	MIPS:hypothetical protein BROAD:predicted protein
NCU05878.2	1.4958	1	1.3697	1.696	1.8483	2.1938	0.9059	0.5633	0.6754	1.0328	0.8835	1.0628	1.5466	1.1867	1.1358	1.5948	1.2284	1.4141	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05879.2	1	2.1135	1.3504	2.0004	1.4989	1.55	0.525	0.8834	0.5932	1.0607	0.6451	0.6685	1.0909	1.0524	0.9439	1.5707	0.9181	0.929	MIPS:NULL BROAD:predicted protein
NCU05880.2	1.3607	1.003	1.3883	1	1.2434	1.4323	0.7142	0.4334	0.6916	0.5449	0.5464	0.6346	1.2117	0.6385	1.0392	1.1186	0.7604	0.816	MIPS:hypothetical protein BROAD:predicted protein
NCU05881.2	1.243	1	1.1388	2.6986	3.7937	3.2302	0.8422	0.7728	0.6267	1.7628	1.98	1.7222	2.1354	1.9122	1.3468	2.7999	2.3607	2.1497	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05882.2	1.1518	1	1.164	1.8507	2.4763	3.2981	0.6077	0.4241	0.5235	0.9935	1.041	1.3561	1.2619	0.7383	0.9054	1.6046	1.2402	1.4902	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05884.2	1.7136	2.0227	1	3.0642	4.5601	2.8265	0.7043	0.665	0.3438	1.2257	1.4208	0.9048	1.1355	0.8407	0.5633	1.595	1.392	1.1098	MIPS:related to putative transporter SEO1 BROAD:hypothetical protein
NCU05885.2	1.7654	1.6765	1	3.8533	4.1377	3.7348	0.9395	0.7681	0.4622	1.9646	1.6783	1.5672	2.0559	1.2823	0.923	2.5616	2.1037	2.0945	MIPS:related to monooxigenase BROAD:hypothetical protein
NCU05886.2	1.0963	1	1.2379	2.3958	2.6199	2.4326	0.6121	0.4799	0.6107	1.2713	1.1527	1.1343	1.4933	0.8568	1.1	1.8654	1.3846	1.4003	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05887.2	1.5216	1.8064	2.0469	1	1.4536	1.2223	0.9264	0.8641	1.0556	0.6053	0.7196	0.6039	1.6925	1.1699	1.5268	1.3824	0.9761	0.9727	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05888.2	1	1.5636	1.0474	2.5855	2.8971	2.6919	0.376	0.4595	0.3308	1.0396	0.826	0.8094	0.7538	0.6477	0.4519	1.0782	0.9172	0.8941	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05889.2	1.6385	1.0925	1	1.6793	2.4689	1.7638	1.116	0.7494	0.58	1.1494	1.3194	1.018	2.0866	1.8566	1.2273	2.0661	1.7476	1.635	MIPS:probable Int-6 protein BROAD:hypothetical protein

NCU05890.2	1.329	1.5806	1.0666	1.6859	2.1739	1.8742	0.8134	0.8223	0.5417	1.0511	0.9952	0.9399	1.6619	1.2296	1.0158	1.5876	1.3503	1.4343	MIPS:related to mitochondrial 60s ribosomal protein BROAD:predicted protein
NCU05891.2	1.3227	1.2784	1	1.4945	2.0432	1.7988	0.7204	0.5707	0.4558	0.8349	0.8828	0.8036	1.3688	0.9196	0.7271	1.2689	1.1007	1.0068	MIPS:putative protein BROAD:hypothetical protein
NCU05892.2	1.1297	1.2378	1	2.0648	1.9861	1.3189	0.5963	0.5488	0.4743	1.0774	0.82	0.5737	1.2211	0.7473	0.7662	1.4694	1.0278	0.8229	MIPS:hypothetical protein BROAD:predicted protein
NCU05893.2	1.2215	1.594	1	3.2802	4.1802	3.139	0.6916	0.828	0.4812	1.9356	1.8368	1.4212	1.8341	1.4506	0.9487	2.5695	2.0133	1.945	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05894.2	1.3233	1.4313	1	2.061	2.0958	2.067	0.8016	0.7232	0.4724	1.2467	0.9287	0.9757	1.5595	1.2319	0.8459	1.6517	1.3325	1.4407	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05895.2	1.1498	1.4384	1	1.5882	1.7825	1.4914	0.5689	0.5709	0.4044	0.818	0.7312	0.599	0.9494	0.7612	0.653	1.0854	0.8463	0.8533	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05896.2	1	1.691	1.1703	1.5446	1.5897	1.4262	0.4192	0.5294	0.3908	0.6085	0.5386	0.4493	0.6849	0.5902	0.5153	0.893	0.6024	0.5679	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05897.2	2.2171	1.2129	1	4.3529	6.2771	4.2637	1.3146	0.6304	0.5322	2.5914	2.8658	2.0994	3.4301	1.5408	1.1902	4.2843	3.6927	3.1268	MIPS:related to glucose/galactose transporter BROAD:hypothetical protein
NCU05898.2	1.501	1.3158	1	1.7463	1.1118	1.5816	0.9125	0.6589	0.5252	1.0494	0.6	0.7548	1.7097	0.9956	0.9886	1.6935	1.0239	1.1332	MIPS:NULL BROAD:predicted protein
NCU05899.2	2.5098	1.3149	1	2.9254	2.9987	3.793	1.5132	0.7008	0.5086	1.7493	1.4043	1.7987	2.5519	1.409	1.1251	2.7721	2.0379	2.3083	MIPS:related to nodulin BROAD:hypothetical protein
NCU05900.2	1.6253	1	1.07	2.8935	3.102	2.755	0.9379	0.5063	0.5682	1.7381	1.5309	1.3402	2.1342	1.0062	1.2334	2.616	1.8329	2.0174	MIPS:putative protein BROAD:predicted protein
NCU05901.2	1.2862	1.3208	1	1.6598	1.4136	1.5571	0.7644	0.632	0.5399	0.9783	0.7122	0.7248	1.454	0.9138	1.0211	1.4646	1.0914	1.0884	MIPS:related to bimE protein BROAD:hypothetical protein
NCU05902.2	1.419	1.5814	1	1.9272	2.5729	2.0816	0.7054	0.6303	0.3855	0.946	1.0292	0.8027	1.096	0.9119	0.636	1.5253	1.1029	1.0246	MIPS:related to vacuolar assembly protein BROAD:hypothetical protein
NCU05903.2	1	1.9731	1.6752	4.0476	3.0865	2.2442	0.5744	0.933	0.814	2.3429	1.4557	1.1269	1.7085	1.4843	1.4099	3.0103	1.9526	1.899	MIPS:hypothetical protein BROAD:predicted protein
NCU05905.2	1.2723	1.5399	1	1.4305	1.9551	1.1864	0.6718	0.6875	0.4163	0.7678	0.8429	0.5164	1.2748	1.0148	0.6566	1.1936	1.0037	0.7469	MIPS:NULL BROAD:predicted protein
NCU05906.2	1.7023	1.0731	1	2.8553	2.1414	1.8171	0.6847	0.361	0.3212	1.1862	0.7075	0.5887	1.0442	0.5803	0.4506	1.3592	0.8626	0.7476	MIPS:hypothetical protein BROAD:predicted protein
NCU05907.2	1.1871	1.6715	1	1.4489	1.8039	1.4716	0.5039	0.5622	0.3156	0.585	0.5462	0.4794	0.6548	0.6267	0.4745	0.9413	0.696	0.5934	MIPS:hypothetical protein BROAD:predicted protein
NCU05908.2	1.244	1.2048	1	2.1722	2.1033	1.9309	0.6868	0.5406	0.4747	1.1936	0.8973	0.8024	1.289	0.7999	0.8409	1.4938	1.1318	1.0848	MIPS:related to metalloproteinase penicillolysin BROAD:hypothetical protein
NCU05909.2	1.0575	1.2065	1	4.3455	4.8244	3.8912	0.4655	0.4296	0.3666	1.8512	1.697	1.3633	1.0884	0.7057	0.646	2.2923	1.5762	1.5621	MIPS:related to a novel zinc finger transcription factor BROAD:hypothetical pro
NCU05910.2	1.3489	1.2326	1	1.9331	1.2574	1.78	0.7554	0.5582	0.4303	1.0594	0.6212	0.7745	1.3714	0.8924	0.6984	1.3947	1.0321	1.029	MIPS:hypothetical protein BROAD:predicted protein
NCU05911.2	1.6625	1	1.0402	2.07	2.7665	2.3283	0.9428	0.4703	0.4693	1.1512	1.193	1.0395	1.537	0.8555	0.8118	1.6536	1.4669	1.3235	MIPS:hypothetical protein BROAD:predicted protein
NCU05912.2	1.2403	1.4796	1	1.9095	2.1267	2.0232	0.6979	0.6471	0.468	1.0599	0.9144	0.8646	1.3866	1.0228	0.8831	1.4757	1.232	1.2159	MIPS:hypothetical protein BROAD:predicted protein
NCU05913.2	1.9114	2.1546	1	3.0054	2.2748	2.3168	1.198	1.1706	0.5514	1.8682	1.081	1.1299	2.3548	1.9347	1.2239	2.6196	1.744	1.7337	MIPS:NULL BROAD:predicted protein
NCU05914.2	1.2298	1	1.6771	2.0254	2.5823	2.68	0.6703	0.4384	0.8021	1.1095	1.097	1.2007	1.4427	0.7577	1.1846	1.7494	1.3733	1.3937	MIPS:hypothetical protein BROAD:predicted protein
NCU05915.2	1.9275	1.6008	1.2192	2.7977	2.2167	2.2124	1.1001	0.7663	0.5794	1.6234	1.0289	1.1163	2.0251	1.24	0.9649	1.953	1.5532	1.6981	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05916.2	1.5987	1.432	1	2.6976	2.6464	2.6796	0.8854	0.666	0.4514	1.5045	1.1299	1.2465	1.7353	1.1084	0.8489	1.8849	1.4481	1.656	MIPS:related to alpha-1,3-mannosyltransferase BROAD:hypothetical protein
NCU05917.2	1.5299	1.3712	1	2.2909	2.6945	2.4042	0.8706	0.6336	0.4764	1.2885	1.1875	1.1083	1.6996	1.031	0.8067	1.9284	1.522	1.5524	MIPS:hypothetical protein BROAD:predicted protein
NCU05918.2	1.077	1.536	1	2.9437	3.17	2.9004	0.5414	0.6374	0.4086	1.5308	1.2277	1.2204	1.1765	1.0349	0.7074	1.8007	1.4486	1.3838	MIPS:conserved ypothetical protein BROAD:predicted protein
NCU05919.2	1.1396	1.3386	1	1.3725	1.7436	1.67	0.415	0.3869	0.2881	0.4622	0.5121	0.4526	0.6013	0.4445	0.3618	0.7155	0.5543	0.5384	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05920.2	1.3365	1	1.2828	2.8356	2.7833	2.327	0.7015	0.4215	0.5593	1.5062	1.1352	0.999	1.3646	0.763	0.9332	1.8813	1.4233	1.3992	MIPS:hypothetical protein BROAD:predicted protein
NCU05921.2	1.3501	1.3675	1	1.6633	1.2137	1.4474	0.8348	0.726	0.5579	1.069	0.6035	0.7825	1.4777	1.1503	1.0668	1.4882	0.9369	1.2702	MIPS:hypothetical protein BROAD:predicted protein
NCU05922.2	1.4529	1	1.2509	2.4294	2.4314	2.791	0.8664	0.4639	0.6793	1.4308	1.1046	1.3454	1.5447	0.8761	1.2329	1.8845	1.4585	1.5802	MIPS:hypothetical protein BROAD:predicted protein
NCU05923.2	1.4286	1	1.0049	2.1049	2.3079	2.2694	0.6505	0.3573	0.3588	0.9521	0.8083	0.7718	1.0402	0.5923	0.5756	1.1005	0.9827	0.9497	MIPS:probable cellobiose dehydrogenase BROAD:hypothetical protein
NCU05924.2	1.4791	1	1.0076	2.6387	2.4878	1.9111	0.737	0.4172	0.4127	1.3151	1.0236	0.7929	1.4139	0.674	0.7377	1.6342	1.2048	1.0314	MIPS:probable endo-beta-1,4-D-xylanase BROAD:hypothetical protein
NCU05925.2a	1.4498	1.5009	1	1.5249	2.1341	2.3943	0.7539	0.6611	0.4139	0.8075	0.8953	0.9563	1.2421	0.9538	0.688	1.3791	1.2046	1.1951	MIPS:hypothetical protein BROAD:predicted protein

NCU05925.2b	1.3604	1.6091	1	2.9628	3.0762	2.4886	0.6451	0.5988	0.3874	1.4185	1.1252	0.9235	1.1616	0.9045	0.65	1.7327	1.2136	1.1674	MIPS:hypothetical protein BROAD:predicted protein
NCU05926.2	1.4623	1.0032	1	2.0216	2.2242	2.2077	0.896	0.494	0.5078	1.2658	1.0851	1.0957	1.668	0.9869	0.9933	1.6928	1.4245	1.6287	MIPS:hypothetical protein BROAD:predicted protein
NCU05927.2	1.4569	1	1.023	1.8582	2.5043	2.2062	0.9744	0.6454	0.6097	1.2101	1.2834	1.1171	1.8692	1.6354	1.2179	2.1636	1.6703	1.6518	MIPS:probable GTP-binding protein lepA BROAD:hypothetical protein
NCU05928.2	1.4017	1.5604	1	1.5643	3.7421	2.5807	0.7647	0.623	0.4238	0.8024	1.5045	1.0079	1.3665	1.0223	0.7573	1.572	1.4747	1.3162	MIPS:hypothetical protein BROAD:predicted protein
NCU05929.2	1	1.0176	1.2298	2.2282	2.5709	2.6439	0.5587	0.4462	0.593	1.2339	1.0932	1.1371	1.2119	0.7814	1.122	1.7609	1.3837	1.5186	MIPS:putative protein BROAD:predicted protein
NCU05930.1	1.0981	1	1.1997	2.2015	1.9665	1.476	0.5893	0.4064	0.533	1.1703	0.8109	0.6302	1.2067	0.7053	0.9194	1.3861	1.0617	0.9422	MIPS:NULL BROAD:predicted protein
NCU05931.2	1.0373	1.1541	1	2.0398	2.1887	2.4139	0.4717	0.4526	0.3613	0.8671	0.7601	0.8851	0.9276	0.5942	0.5633	1.2425	0.9394	0.9195	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05932.2	1.4256	1	1.1389	1.5285	1.2489	1.1467	0.5582	0.3279	0.3593	0.6113	0.3956	0.3703	0.7803	0.4344	0.4459	0.8325	0.4657	0.4629	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05933.2	1.3777	1.5242	1	2.9792	3.3078	2.7164	0.6293	0.5404	0.3714	1.4534	1.0911	0.9781	1.0989	0.8886	0.6201	1.4743	1.3547	1.1919	MIPS:related to monoamine oxidase BROAD:hypothetical protein
NCU05934.2	1.3851	1.0676	1	2.4819	3.1588	2.5586	0.5399	0.3538	0.3103	0.9763	0.9975	0.7614	0.8797	0.4906	0.4435	1.171	0.9328	0.8395	MIPS:putative protein BROAD:predicted protein
NCU05935.2	1.3126	1.2729	1	3.3112	3.3611	2.9861	0.5662	0.433	0.314	1.435	1.0987	0.9519	1.0123	0.6517	0.5665	1.5028	1.229	1.1669	MIPS:related to beta-1,3-exoglucanase BROAD:hypothetical protein
NCU05936.2	1.034	1.3692	1	2.0917	2.1708	1.7934	0.6244	0.7163	0.4647	1.2228	1.0003	0.8438	1.2596	1.2243	0.8152	1.6253	1.2577	1.1986	MIPS:related to vacuolar protein sorting protein VPS1 (dynamin-like GTPase) BRO
NCU05937.2	1.3531	1.5879	1	2.4247	2.5273	2.3834	0.6702	0.6204	0.3956	1.1976	1.0174	0.951	1.1704	0.9146	0.6703	1.5268	1.1494	1.3078	MIPS:related to mannose-1-phosphate guanylyltransferase BROAD:hypothetical prot
NCU05938.2	1.0221	1.1952	1	1.1723	1.3981	1.7307	0.613	0.5804	0.4766	0.6973	0.6626	0.9482	1.1767	0.9009	0.7592	1.3457	0.9953	1.4389	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05939.2	1.4572	1.0113	1	2.5118	1.8148	2.701	0.97	0.6808	0.589	1.6476	0.9846	1.469	2.1802	1.4963	1.3582	2.2221	1.7487	2.0796	MIPS:related to cell division control protein CDC4 BROAD:hypothetical protein
NCU05940.2	1.0718	1.7071	1	2.0322	1.7044	1.7318	0.5897	0.7496	0.4693	1.1069	0.7241	0.8091	1.1866	1.0177	0.8418	1.479	1.1012	1.1493	MIPS:hypothetical protein BROAD:predicted protein
NCU05941.2	1.0745	1.2959	1	2.3516	2.162	1.971	0.635	0.6778	0.4676	1.3955	1.0153	0.9448	1.3558	1.2045	0.8362	1.8673	1.2277	1.4216	MIPS:related to diacylglycerol pyrophosphate phosphatase BROAD:hypothetical pro
NCU05942.2	1.4176	1.3696	1	2.1752	2.524	2.2842	0.8412	0.6741	0.4556	1.2724	1.1087	0.9871	1.5277	1.1687	0.8321	1.7677	1.4051	1.37	MIPS:probable 20S proteasome subunit Y13 (alpha3) BROAD:hypothetical protein
NCU05943.2	1.5074	1.4312	1	2.0951	2.5841	2.4193	0.9734	0.8698	0.5568	1.3603	1.3434	1.3526	2.0922	1.6838	1.1653	2.4198	1.8945	2.0042	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05944.2	1.7446	1.5779	1	3.215	3.4644	2.9359	1.0245	0.7759	0.476	1.8754	1.5963	1.3297	1.936	1.3817	0.9023	2.7383	1.8395	1.8923	MIPS:related to member of RNA polymerase II transcriptional regulation mediator
NCU05945.2	1.4383	1.1069	1	2.4004	2.2636	2.2819	0.9248	0.6257	0.5345	1.5502	1.1754	1.2312	1.87	1.2588	1.0977	2.2711	1.7947	1.8257	MIPS:putative protein BROAD:predicted protein
NCU05946.2	1	1.3657	1.0665	3.8091	3.0356	3.1024	0.5596	0.6212	0.4945	2.12	1.3644	1.3565	1.567	0.9932	0.9495	2.601	1.6226	1.803	MIPS:hypothetical protein BROAD:predicted protein
NCU05947.2	1.316	1.2389	1	1.5965	1.3826	1.9782	0.7682	0.6013	0.4843	0.9872	0.7604	0.914	1.5585	0.9647	0.812	1.6109	1.3076	1.264	MIPS:hypothetical protein BROAD:predicted protein
NCU05948.2	1.8375	1.0046	1	3.2457	2.1611	3.0691	0.9742	0.4229	0.4358	1.6375	0.9144	1.2916	1.6487	0.7206	0.824	1.9775	1.2962	1.697	MIPS:hypothetical protein BROAD:predicted protein
NCU05949.2	1.1986	1.871	1	1.6555	2.0034	2.1952	0.5013	0.6126	0.333	0.694	0.6622	0.7138	0.8912	0.7957	0.4839	0.9505	0.8201	0.8423	MIPS:hypothetical protein BROAD:predicted protein
NCU05950.2	1.8329	1.5344	1	2.1101	2.847	2.7057	1.106	0.8566	0.5234	1.279	1.3755	1.3092	2.2644	1.6167	1.0411	2.2266	1.7139	1.772	MIPS:hypothetical protein BROAD:predicted protein
NCU05951.2	2.036	1.4025	1	4.2266	4.4952	2.91	1.2328	0.6905	0.6001	2.4364	2.1068	1.3874	2.4618	1.269	1.4082	3.3339	2.4347	2.0767	MIPS:hypothetical protein BROAD:predicted protein
NCU05952.2	1.2143	1.7532	1.2893	1	1.3104	1.3179	0.6922	0.8378	0.6161	0.5651	0.6029	0.6672	1.2402	1.1658	0.8779	1.424	0.9048	0.9956	MIPS:hypothetical protein BROAD:predicted protein
NCU05953.2	1	1.7598	1.5002	3.0313	3.5487	3.1646	0.5248	0.6735	0.6361	1.5312	1.3762	1.1753	1.2361	1.0594	1.0155	2.0376	1.537	1.4911	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05954.2	1.2416	1.9033	1	4.0555	2.4455	3.7537	0.7377	0.9072	0.5188	2.556	1.1674	1.6415	1.8785	1.581	1.0672	2.609	1.8539	2.0603	MIPS:hypothetical protein BROAD:predicted protein
NCU05955.2	1.2933	1.5067	1	2.6925	2.1987	2.4027	0.5808	0.532	0.3513	1.1162	0.7329	0.8347	0.9561	0.765	0.5296	1.3939	0.9741	1.0276	MIPS:probable endoglucanase C BROAD:hypothetical protein
NCU05956.2	1.6993	1.2711	1	3.374	4.0311	2.7653	0.6687	0.3636	0.2884	1.2	1.2259	0.8098	1.0799	0.608	0.4908	1.5825	1.206	0.9876	MIPS:probable beta-galactosidase BROAD:hypothetical protein
NCU05957.2	1.6409	1.8348	1	2.085	3.4866	2.6098	0.8054	0.7195	0.4353	1.0205	1.3277	1.0276	1.4546	1.0606	0.7966	1.5912	1.6019	1.1964	MIPS:related to tol protein BROAD:hypothetical protein
NCU05958.2	2.5379	2.2504	1	2.1428	3.8358	4.0421	1.2351	0.9026	0.3964	1.1674	1.533	1.6149	2.0558	1.4442	0.7647	1.8757	1.8366	1.8626	MIPS:putative protein BROAD:predicted protein
NCU05959.2	1.5053	2.3428	1	1.9023	3.6528	1.9066	0.763	0.9441	0.4272	0.9801	1.4518	0.7935	1.4701	1.2935	0.7359	1.6216	1.4882	1.0945	MIPS:related to vesicle transport v-SNARE protein BROAD:hypothetical protein

NCU05960.2	1.265	1.1808	1	1.9927	2.1212	1.6712	0.6528	0.552	0.4099	1.0633	0.903	0.6945	1.2551	0.8802	0.6854	1.4502	1.0749	0.9486	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05961.2	1	1.5664	1.0003	2.2011	2.3061	2.0028	0.399	0.5179	0.3095	0.8757	0.6883	0.5957	0.6863	0.5941	0.4645	1.0295	0.7543	0.7283	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05962.2	1.2709	1.0547	1	1.2697	1.2619	1.0322	0.5993	0.4154	0.4117	0.6279	0.4779	0.4002	0.9225	0.5969	0.5691	0.8969	0.6439	0.6193	MIPS:questionable protein BROAD:predicted protein
NCU05963.2	1	2.2729	1.0518	1.5245	1.7032	1.4128	0.4225	0.729	0.3538	0.6443	0.5325	0.448	0.7021	0.7515	0.4642	0.8757	0.6929	0.6326	MIPS:hypothetical protein BROAD:predicted protein
NCU05964.2	1.9433	1.5952	1	3.2378	3.5891	4.7147	1.2853	0.9577	0.6079	2.1503	1.9449	2.5423	3.006	2.1909	1.5354	3.5373	3.0382	3.3163	MIPS:related to VeA protein BROAD:hypothetical protein
NCU05965.2	1.2226	1	1.0934	2.1399	2.3319	3.3616	0.769	0.5317	0.6583	1.3617	1.1798	1.6464	1.8632	1.0247	1.3933	2.0862	1.7628	2.0146	MIPS:related to putative arabinase BROAD:hypothetical protein
NCU05966.2	1.3296	1.4047	1	1.6685	1.5345	1.7482	0.7514	0.6508	0.5209	0.9817	0.7026	0.803	1.3631	0.9525	0.9428	1.5236	1.0506	1.0455	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05967.2	2.1224	2.2927	1	2.474	1.8013	2.4406	1.4395	1.2886	0.5855	1.6767	1.2588	1.3791	2.5445	2.0763	1.3978	2.7335	2.5861	2.1313	MIPS:probable cytochrome P450 BROAD:hypothetical protein
NCU05968.2	1.333	1.2822	1	1.6005	1.6342	1.5144	0.7535	0.6481	0.4707	0.9353	0.7274	0.7326	1.3498	1.0835	0.7534	1.4211	1.0586	1.0843	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05969.2	3.5638	1	1.7761	8.8653	11.886	11.179	2.5537	0.8106	1.259	6.4357	6.923	6.5784	7.4795	3.2279	4.1171	9.3818	8.585	8.1832	MIPS:probable endoglucanase IV precursor BROAD:hypothetical protein
NCU05971.2	1.4567	1.4502	1	2.6736	2.6682	2.1879	0.8619	0.7535	0.5119	1.5787	1.1889	1.0455	1.809	1.3555	0.9733	2.1151	1.5825	1.4773	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05972.2	1.4521	1.1261	1	2.0468	2.2952	2.5675	0.9108	0.6613	0.569	1.3324	1.1295	1.2628	1.9243	1.5345	1.2007	1.9748	1.5428	1.7754	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05973.1	1.5806	1.8665	1	3.2937	4.0445	3.2842	0.7844	0.6906	0.4011	1.6367	1.5019	1.2432	1.4559	1.1749	0.8023	2.1087	1.6568	1.6054	MIPS:related to CobB protein BROAD:hypothetical protein
NCU05974.2	2.2163	1	1.0002	2.7137	2.5308	2.4463	1.5447	0.8218	0.608	1.8936	1.4649	1.379	2.982	2.0805	1.5295	2.9374	2.2179	2.2828	MIPS:related to cell wall protein (putative glycosidase) BROAD:hypothetical pro
NCU05975.2	1.5944	1.589	1	2.1837	2.6772	2.1206	0.9717	0.7719	0.5649	1.3765	1.3487	1.0524	1.8574	1.3609	1.2867	2.1376	1.9971	1.5885	MIPS:questionable protein BROAD:predicted protein
NCU05976.2	1	1.105	1.324	1.4003	1.3883	1.2507	0.5766	0.5289	0.7531	0.8227	0.65	0.5786	1.2016	0.8165	1.1611	1.2813	0.9184	0.966	MIPS:hypothetical protein BROAD:predicted protein
NCU05977.2	1.4124	1.1332	1	1.6219	1.4357	1.6937	0.6845	0.4344	0.3987	0.8225	0.5298	0.6292	1.051	0.6027	0.5924	1.1257	0.7034	0.8164	MIPS:related to dihydrodipicolinate synthetase BROAD:hypothetical protein
NCU05978.2	1	1.1967	1.0756	1.2114	1.1925	1.0934	0.5368	0.5115	0.4626	0.6599	0.4819	0.4616	0.8871	0.6632	0.6865	1.0117	0.6947	0.6614	MIPS:related to monophenol monooxygenase precursor (tyrosinase precursor) BROAD
NCU05979.2	1.173	1.1224	1	2.3439	2.6143	2.3986	0.7401	0.6981	0.5598	1.4813	1.3248	1.1963	1.7804	1.3395	1.2197	2.1389	1.7758	1.7173	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05980.2	1.6503	1.9938	1	4.0982	4.5856	4.0234	0.9907	0.9866	0.5827	2.4272	2.1367	1.9619	2.3907	1.7971	1.3091	3.6028	2.4895	2.5352	MIPS:related to serine-type carboxypeptidase Z precursor BROAD:hypothetical pro
NCU05982.2	1.9266	1.6212	1	2.8167	2.5793	2.2073	1.1948	0.9181	0.5588	1.8108	1.2853	1.1362	2.5367	1.7009	1.1895	2.4827	1.795	1.7655	MIPS:related to 3,4-dihydroxy-5-hexaprenylbenzoate methyltransferase BROAD:hypo
NCU05983.2	2.1131	1.7945	1	2.5916	2.4733	2.6646	1.3122	0.9318	0.5703	1.6038	1.2614	1.2804	2.3805	1.5579	1.2504	2.4232	1.9137	2.0953	MIPS:probable 3,4-dihydroxy-2-butanone 4-phosphate synthase BROAD:hypothetical
NCU05984.2	1	2.2999	1.678	2.3895	1.7183	2.152	0.3924	0.693	0.5253	0.9705	0.557	0.6792	0.6902	0.7451	0.7167	1.3185	0.6834	0.7741	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05985.2	1.2673	1.5267	1	1.8707	2.3132	1.5881	0.7618	0.8227	0.5055	1.1285	1.1372	0.794	1.5624	1.3859	0.9272	1.6692	1.3237	1.2083	MIPS:probable glycerol-3-phosphate O-acyltransferase (formerly described as CTR1
NCU05986.2	1.7182	1.603	1	2.4942	3.2413	3.0478	1.1044	0.9396	0.5591	1.6063	1.5676	1.5302	2.364	1.7621	1.2688	2.4389	2.0027	2.1291	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05987.2	1.4924	1.588	1	2.6913	3.3038	2.5692	0.9147	0.762	0.5351	1.6321	1.5925	1.2816	2.0078	1.4005	1.2265	2.2629	1.9275	1.8296	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05988.2a	1	1.0807	1.2418	1.9601	1.9005	1.126	0.3871	0.3262	0.4062	0.7839	0.5584	0.3516	0.6376	0.4306	0.5117	0.9174	0.5981	0.4588	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05988.2b	1.5226	1.3505	1	1.3558	1.5615	1.904	0.8376	0.6128	0.4143	0.7603	0.6736	0.7898	1.2647	0.9679	0.6802	1.1523	0.9066	1.0422	MIPS:hypothetical protein BROAD:hypothetical protein
NCU05989.2	1.6475	1.4804	1.1023	2.2487	2.8431	2.0234	0.7462	0.5636	0.4266	1.0686	1.0434	0.7538	1.3152	0.7678	0.6718	1.3499	1.1149	1.1068	MIPS:putative protein BROAD:predicted protein
NCU05990.2	1.862	1.4391	1	3.1638	3.4256	2.5616	0.8729	0.5406	0.3752	1.4666	1.2443	0.9518	1.3886	0.8108	0.6562	1.7868	1.3676	1.2026	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU05991.2	1.9425	1.4543	1	2.217	2.1877	2.229	1.09	0.7051	0.4572	1.2425	0.9275	0.9931	1.7597	1.125	0.8272	1.7579	1.2865	1.3539	MIPS:related to 3-keto sterol reductase BROAD:hypothetical protein
NCU05992.2	1.1896	1.3156	1	2.3779	2.3885	2.3205	0.6966	0.6334	0.5019	1.3841	1.1255	1.0461	1.5369	1.0548	0.8924	2.0442	1.4419	1.421	MIPS:hypothetical protein BROAD:predicted protein
NCU05993.2	1	1.5224	1.321	3.0696	3.5468	3.1925	0.3346	0.4257	0.3495	1.112	0.972	0.8799	0.5816	0.6353	0.5144	1.1878	0.9593	0.9901	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU05994.2	1.6671	1.322	1	1.9376	1.9499	1.96	0.7694	0.4953	0.389	0.8802	0.7255	0.7801	1.2647	0.7379	0.546	1.3517	0.8929	0.9508	MIPS:related to nitrogen regulatory protein BROAD:hypothetical protein
NCU05995.2	1.6832	1.9466	1	1.697	4.2298	1.6937	0.7263	0.7001	0.3323	0.7142	1.4187	0.5607	1.2365	0.8712	0.5035	1.1228	1.227	0.7595	MIPS:polyubiquitin 4 BROAD:hypothetical protein ((X74405) polyubiquitin [Artem

NCU05996.2	1.9773	1.318	1	1.4376	1.8504	1.5987	1.2398	0.8306	0.5346	0.8995	0.93	0.8047	1.9408	1.5859	1.0261	1.8818	1.3848	1.3153	MIPS:putative protein BROAD:predicted protein
NCU05997.2	1.1255	1	1.1441	2.0703	2.0065	2.4198	0.6545	0.5145	0.516	1.1759	0.9232	1.1189	1.4002	0.9941	0.9033	1.6518	1.2529	1.4814	MIPS:NULL BROAD:predicted protein
NCU05998.2	1.1346	1.4375	1	2.0084	1.6451	1.4313	0.5472	0.5774	0.4004	0.9746	0.6679	0.5725	1.0384	0.7915	0.6491	1.2306	0.869	0.7931	MIPS:questionable protein BROAD:predicted protein
NCU05999.2	1.7371	1.3536	1	1.9188	2.9541	2.2736	1.0577	0.7585	0.5132	1.1341	1.3831	1.1268	1.8545	1.4604	1.0435	1.9401	1.8374	1.5544	MIPS:related to farnesyltranstransferase chain B BROAD:hypothetical protein
NCU06000.2	1.4664	1	1.2013	1.5878	2.0612	1.7545	0.5981	0.3019	0.3787	0.655	0.6597	0.5622	0.8497	0.4054	0.4966	0.906	0.745	0.6568	MIPS:hypothetical protein BROAD:predicted protein
NCU06001.2	2.2729	1.5336	1	1.687	2.2709	1.7714	1.5309	1.0154	0.617	1.1093	1.2439	0.978	2.6192	2.0195	1.3572	2.5393	1.8997	1.7011	MIPS:putative protein BROAD:predicted protein
NCU06004.2	1.974	1.9723	1.1981	1.1347	1.2091	1	1.0442	0.8084	0.5306	0.6024	0.4918	0.4208	1.3146	0.9966	0.8369	1.1066	0.7161	0.6544	MIPS:NULL BROAD:predicted protein
NCU06005.2	1.7386	1.6983	1	2.0157	1.7957	1.6166	1.1646	1.1033	0.551	1.3133	0.964	0.8871	2.2194	2.2907	1.1641	2.0915	1.609	1.5806	MIPS:probable glycerol kinase (ATP:glycerol 3-phosphotransferase) BROAD:hypothe
NCU06006.2	1.1194	1.8083	1	2.761	3.3391	2.0476	0.5927	0.7795	0.4131	1.4704	1.3055	0.7909	1.2422	1.1767	0.694	1.705	1.4105	1.1633	MIPS:related to S6 ribosomal protein kinase BROAD:hypothetical protein
NCU06007.2	1.4133	1.2483	1.3736	1.2404	1.7641	1.656	0.7312	0.5428	0.6145	0.6714	0.7306	0.7306	1.3359	0.7492	0.9114	1.1134	0.9288	0.9656	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06008.2	1.31	1	1.2053	1.9305	2.1825	2.4421	0.802	0.5828	0.603	1.1995	1.009	1.1704	1.6805	1.1955	1.1471	1.8473	1.42	1.5926	MIPS:putative protein BROAD:predicted protein
NCU06009.2	1.688	1.5195	1	3.1627	3.3018	3.2213	0.9998	0.7114	0.5048	1.8448	1.5837	1.5038	2.1298	1.3118	1.1145	2.6995	2.2329	1.9838	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06010.2	1	3.8076	1.4579	1.7358	4.0453	1.9665	0.6061	1.8879	0.7005	1.019	1.9745	0.9667	1.6253	2.3169	1.2948	2.1553	2.2061	1.5518	MIPS:probable mutanase (glucan endo-1,3-alpha-glucosidase) BROAD:hypothetical p
NCU06011.2	1	1.3461	1.0931	1.0781	1.4469	1.4242	0.4966	0.5563	0.4463	0.5518	0.609	0.6218	0.9589	0.7771	0.7026	0.9247	0.7421	0.8247	MIPS:related to multidrug resistance protein BROAD:hypothetical protein
NCU06012.2	1.8843	1.7867	1	1.8173	2.6997	2.3004	0.8386	0.6352	0.3733	0.7996	0.9224	0.7783	1.3068	0.8005	0.5592	1.2082	1.0318	0.9833	MIPS:hypothetical protein BROAD:predicted protein
NCU06013.2	1.6414	1.2266	1	1.4915	1.7809	1.5925	0.9223	0.5836	0.458	0.8491	0.8797	0.7304	1.5019	0.9515	0.7597	1.469	1.2615	1.1543	MIPS:related to polyketide synthase BROAD:hypothetical protein
NCU06014.2	1.5376	1.3462	1.1545	1.1521	1.0201	1	0.2281	0.1567	0.1413	0.1692	0.1184	0.1165	0.254	0.1597	0.1393	0.2102	0.1235	0.1393	MIPS:NULL BROAD:predicted protein
NCU06017.2	1.7158	1.8159	1	2.3125	3.4607	2.6238	1.0622	0.9721	0.5467	1.3888	1.6541	1.2366	2.0984	1.7352	1.0327	2.1057	1.9674	1.7625	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06018.2	1.4703	1.4816	1	2.7503	3.0302	2.4998	0.8349	0.6727	0.526	1.6007	1.3526	1.1512	1.822	1.1284	1.1445	2.2256	1.6425	1.5914	MIPS:hypothetical protein BROAD:predicted protein
NCU06019.2	1.2451	1	1.4902	1.8559	1.6979	1.7068	0.6314	0.394	0.5886	0.9642	0.6836	0.6919	0.9897	0.6423	0.8215	1.2142	0.935	0.9026	MIPS:putative protein BROAD:predicted protein
NCU06020.2a	1.1294	1	1.1254	1.7322	1.832	1.2885	0.7162	0.4963	0.5474	1.0442	0.9067	0.7201	1.2651	0.8563	0.888	1.6181	1.1315	1.2088	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06020.2b	1.0809	1.4493	1	1.8516	2.1566	1.8797	0.4992	0.5523	0.4074	0.8886	0.7811	0.6918	0.8686	0.7473	0.6016	1.3402	0.923	0.8649	MIPS:related to extracellular chitinase BROAD:hypothetical protein
NCU06021.2	1.2214	1.645	1	1.6263	1.7944	1.8343	0.7479	0.8141	0.5223	0.9879	0.8982	0.9453	1.4888	1.2173	0.9688	1.6628	1.3047	1.3754	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06022.2	1.0907	1.4212	1	2.3106	3.0409	2.9562	0.6066	0.6669	0.456	1.2631	1.2806	1.3125	1.5011	1.2997	0.7857	1.8611	1.4614	1.6161	MIPS:hypothetical protein qa-x BROAD:QA-X PROTEIN
NCU06022.2zz	1	1.6843	1.0229	2.983	2.565	2.4482	0.5879	0.8021	0.5206	1.778	1.1941	1.2016	1.631	1.269	1.0683	2.171	1.6434	1.6988	MIPS:NULL BROAD:QA-X PROTEIN
NCU06023.2	1	1.8714	1.1586	1.2075	1.1988	1.7743	0.6091	0.8376	0.5519	0.6867	0.5472	0.8511	1.1662	1.1632	0.9041	1.325	0.8595	1.1471	MIPS:catabolic 3-dehydroquinase (3-dehydroquinate dehydratase) QA-2 BROAD:CATAB
NCU06024.2	1.292	1.2827	1.1274	1.4617	1.7672	1	0.5433	0.416	0.3747	0.6077	0.5978	0.3331	0.821	0.5367	0.5048	0.8344	0.6644	0.4709	MIPS:3-dehydroshikimate dehydratase QA-4 BROAD:3-DEHYDROSHIKIMATE DEHYDRA
NCU06025.2	1.5862	1.6318	1	2.4522	3.1902	1.9529	0.8455	0.7096	0.4971	1.3491	1.3094	0.8655	1.7256	1.0909	0.8986	1.8011	1.5794	1.1667	MIPS:quinate 5-dehydrogenase QA-3 BROAD:QUINATE 5-DEHYDROGENASE
NCU06026.2	1.3246	1.3777	1	1.5528	2.1365	1.7191	0.5944	0.5307	0.3555	0.742	0.7876	0.6006	1.0555	0.7698	0.5534	1.0403	0.8286	0.8163	MIPS:quinate permease (quinate transporter) QA-Y BROAD:QUINATE PERMEASE (QUIN
NCU06027.2	1	1.1287	1.0099	2.1372	1.7873	1.6691	0.5749	0.5198	0.4487	1.2025	0.78	0.859	1.1583	0.8391	0.7812	1.5827	1.0696	1.1944	MIPS:quinate repressor QA-1S BROAD:QUINATE REPRESSOR
NCU06028.2	1.1408	1.3784	1	1.8579	1.8629	1.613	0.4742	0.4728	0.3465	0.7763	0.6255	0.5372	0.7731	0.5856	0.4905	1.0194	0.7615	0.6149	MIPS:quinic acid utilization activator QA-1F BROAD:QUINIC ACID UTILIZATION ACTI
NCU06029.2	2.1355	1.5927	1	2.3808	2.8787	2.1418	0.9568	0.5273	0.347	1.0465	1.0297	0.7844	1.2468	0.7868	0.5149	1.2911	1.0822	0.93	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06030.2	1.4484	1.2962	1	2.0832	2.5227	2.0059	0.8144	0.614	0.4576	1.1703	1.1088	0.8958	1.504	1.1101	0.8129	1.6149	1.2923	1.1794	MIPS:related to regulatory protein ral2 BROAD:hypothetical protein
NCU06031.2	1.3698	1.1199	1	2.0521	2.1361	1.5666	0.2362	0.1442	0.1269	0.3108	0.2397	0.2015	0.2527	0.1524	0.146	0.3335	0.2628	0.2062	MIPS:probable thioredoxin peroxidase, mitochondrial isoform BROAD:hypothetical
NCU06032.2	2.0155	1.786	1	1.8673	2.2568	1.8653	1.1702	0.8282	0.47	1.0791	1.0196	0.9728	1.865	1.2562	0.8091	1.744	1.4673	1.6145	MIPS:related to very long-chain fatty acyl-CoA synthetase FAT1 BROAD:hypothetic

NCU06033.2	1	1.5959	1.0736	1.7289	1.8142	2.0057	0.5282	0.638	0.441	0.92	0.7119	0.8523	1.0244	0.8347	0.6835	1.302	0.9911	1.1338	MIPS:realted to GPI transamidase component S (phosphatidyl inositol glycan class
NCU06034.2	1.9272	1.3484	1	1.6481	1.2576	1.3055	1.0201	0.5967	0.4303	0.9206	0.5466	0.5749	1.3952	0.8058	0.6757	1.3024	0.783	0.8642	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06035.2	1.549	1.2631	1	2.3841	2.9266	1.8141	0.7221	0.4509	0.3691	1.1058	1.06	0.7169	1.1213	0.7121	0.5905	1.3294	1.0936	0.9135	MIPS:probable translation elongation factor eEF-1 beta chain BROAD:hypothetical
NCU06036.2	1.4608	1.1826	1	1.2144	1.5551	1.1052	0.7797	0.506	0.4856	0.6662	0.6805	0.486	1.147	0.7448	0.8064	1.1738	0.8835	0.6889	MIPS:NULL BROAD:predicted protein
NCU06037.2a	1.7195	1.3601	1.1356	1	1.0795	1.163	0.9715	0.6484	0.5661	0.5531	0.5	0.517	1.4012	0.8197	0.9023	1.1536	0.7457	0.7667	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06037.2b	1	1.3163	1.0076	2.5161	1.5909	1.5492	0.5548	0.6204	0.4839	1.3877	0.6759	0.7028	1.2667	0.9092	0.8351	1.6933	0.9921	1.0239	MIPS:hypothetical protein BROAD:predicted protein
NCU06038.2	1.2631	1.3888	1	2.3433	2.4036	1.9512	0.7521	0.7099	0.491	1.335	1.1035	0.9117	1.4204	1.2071	0.8852	1.896	1.3943	1.4057	MIPS:similar to ribosomal protein L36 BROAD:predicted protein
NCU06039.2	1.0475	2.08	1	2.293	2.4754	2.0174	0.6298	1.0467	0.5643	1.4374	1.1865	0.9631	1.5721	1.5015	1.2738	1.9736	1.449	1.5212	MIPS:related to WD-repeat protein An11 homolog BROAD:hypothetical protein
NCU06040.2	1.3859	1.3887	1.2633	1.3816	1.8519	1	0.7549	0.6675	0.533	0.7385	0.7581	0.4391	1.1031	0.9171	0.8445	1.3447	0.9601	0.6973	MIPS:related to multidrug resistance protein BROAD:hypothetical protein
NCU06041.2	1.2606	1.4234	1	2.1842	2.5281	1.861	0.6813	0.602	0.4104	1.1659	0.9485	0.7485	1.1628	0.9109	0.6502	1.4995	1.2202	0.9944	MIPS:arylsulfatase BROAD:hypothetical protein (arylsulfatase (EC 3.1.6.1) [val
NCU06042.2	3.077	1	1.622	6.5608	3.2327	6.2659	1.7467	0.46	0.7347	4.113	1.458	2.8725	3.2067	1.2716	1.6293	4.0773	2.7198	3.1181	MIPS:related to soluble fumarate reductase (NADH) BROAD:hypothetical protein
NCU06043.2	2.1448	1.0868	1	2.7756	2.3076	3.3688	1.1831	0.5016	0.4532	1.5548	0.9672	1.5298	1.9449	0.9225	0.9209	1.9843	1.3734	1.8011	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06044.2	1.312	2.0859	1	2.2928	3.5475	2.2216	0.4914	0.6085	0.3318	0.8579	1.005	0.616	0.7617	0.747	0.4237	1.077	0.9714	0.7821	MIPS:NULL BROAD:predicted protein
NCU06045.2	1.2897	1.3462	1	1.6266	1.0144	1.4114	0.73	0.6549	0.4457	0.9119	0.4632	0.6153	1.2372	1.01	0.7088	1.4184	0.7593	0.9004	MIPS:hypothetical protein BROAD:predicted protein
NCU06047.2	1.3727	1.3488	1	1.741	2.7634	1.5297	0.6994	0.5127	0.4024	0.8199	1.0629	0.5834	1.1019	0.8105	0.6774	1.1662	1.0944	0.8232	MIPS:probable 40S ribosomal protein S2 BROAD:hypothetical protein
NCU06048.2	1.9709	1.714	1	2.5434	2.5836	2.2116	1.0855	0.8011	0.4935	1.3979	1.1478	1.0607	1.861	1.2842	0.9063	2.1354	1.4353	1.4576	MIPS:probable 40S ribosomal protein S30 BROAD:hypothetical protein
NCU06049.2	2.1434	2.2393	1	2.6741	2.9606	2.6036	1.0577	0.9379	0.3978	1.2853	1.146	1.0094	1.7179	1.2661	0.7452	1.7608	1.3401	1.3636	MIPS:related to campothecin resistance conferring protein BROAD:hypothetical pr
NCU06050.2	1.2219	1.1387	1	1.9543	2.2676	1.9029	0.6842	0.6066	0.4776	1.0965	0.9917	0.8882	1.4452	1.0974	0.873	1.6374	1.2791	1.1845	MIPS:hypothetical protein BROAD:predicted protein
NCU06051.2	2.0525	1.5203	1	2.7047	2.8139	2.3546	1.1711	0.7291	0.4639	1.59	1.2453	1.0492	1.8472	1.4127	0.892	2.1082	1.6052	1.4208	MIPS:related to cytochrome b-type NAD(P)H oxidoreductase BROAD:hypothetical pro
NCU06052.2	1.5076	1.1009	1	1.2056	1.555	1.3649	1.0091	0.7921	0.5637	0.828	0.8443	0.7663	1.7596	1.7022	1.0644	1.7671	1.232	1.2032	MIPS:related to DnaJ-like protein BROAD:hypothetical protein
NCU06054.2	2.0239	1	1.1848	1.7685	1.3678	1.8765	1.4088	0.7341	0.7579	1.2271	0.7758	1.0789	2.4124	1.7304	1.7072	2.4205	1.3717	1.719	MIPS:probable farnesyl-diphosphate farnesyltransferase BROAD:hypothetical prote
NCU06055.2	1.8205	1	1.1464	4.1182	3.5202	3.5375	1.2057	0.6429	0.718	2.7084	1.8849	1.9498	2.9285	1.5918	1.8288	3.5026	2.6672	2.9312	MIPS:probable alkaline protease (oryzin) BROAD:hypothetical protein
NCU06056.2	1.6286	1.3847	1	2.4547	2.6147	2.0355	0.9416	0.7208	0.4988	1.4814	1.1704	0.9994	1.8589	1.3002	0.941	1.8804	1.5856	1.4898	MIPS:putative protein BROAD:predicted protein
NCU06057.2	1.7745	1.7725	1	2.3481	2.5277	2.0741	1.0408	0.8176	0.5095	1.2849	1.1187	0.9783	1.7858	1.2757	1.0346	2.1097	1.4925	1.438	MIPS:related to mannosyltransferase BROAD:hypothetical protein
NCU06058.2	1.5824	1.5806	1.6592	1.6218	1	1.3369	0.5761	0.4336	0.4625	0.5651	0.2923	0.3879	0.7523	0.5587	0.5609	0.7631	0.3929	0.5125	MIPS:related to 5-carboxyvanillate decarboxylase BROAD:hypothetical protein
NCU06059.2	1.7765	1.1139	1	1.4691	1.9788	1.8248	1.0547	0.6056	0.4928	0.8738	0.9788	0.905	1.692	1.1209	0.8319	1.6452	1.2817	1.2443	MIPS:related to translin-associated protein X BROAD:hypothetical protein
NCU06060.2	1	1.7703	1.0687	2.6123	2.1545	1.8358	0.6161	0.8855	0.6173	1.6423	1.0595	0.9107	1.5553	1.3485	1.4453	2.3309	1.5763	1.3289	MIPS:putative protein BROAD:predicted protein
NCU06061.2	1.7894	1.7329	1	2.2278	2.3736	2.3672	1.163	0.9625	0.5385	1.4084	1.1841	1.2825	2.0234	1.6579	1.1659	2.4306	1.6523	1.9524	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06062.2	1.214	1.6146	1	2.1746	2.8076	2.8665	0.7935	0.9055	0.5911	1.4131	1.4537	1.5293	2.0268	1.5702	1.3799	2.3543	1.9173	2.03	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06063.2	1	1.6019	1.1264	2.043	2.8054	2.6937	0.594	0.7734	0.6122	1.2163	1.3581	1.3228	1.431	1.2704	1.1482	2.0748	1.7168	1.8581	MIPS:related to long-chain-fatty-acid-CoA ligase BROAD:hypothetical protein
NCU06064.2	1	1.2255	1.1879	1.6473	1.775	2.0431	0.5727	0.5849	0.6167	0.9458	0.8111	0.9873	1.3433	0.9277	1.0633	1.4649	1.1248	1.2896	MIPS:NULL BROAD:predicted protein
NCU06065.2	1.4508	1.6645	1	1.839	1.8305	1.6655	0.8755	0.8036	0.5051	1.0649	0.8637	0.8292	1.5301	1.1949	0.924	1.7376	1.1562	1.2837	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06066.2	1.8632	1.5301	1	2.0135	1.9977	1.6779	1.1787	0.8828	0.5667	1.3025	1.01	0.8696	2.112	1.5945	1.1772	1.9616	1.4485	1.4868	MIPS:related to ribosomal protein S37 BROAD:predicted protein
NCU06067.2	1.6133	1.0883	1	1.4453	1.8017	1.8372	0.9625	0.557	0.5034	0.866	0.8137	0.8941	1.6475	0.9787	0.8988	1.4297	1.1677	1.3404	MIPS:related to Scd1 protein BROAD:hypothetical protein
NCU06068.2	1.6284	1.7105	1	2.6096	2.8111	2.674	0.741	0.6591	0.3679	1.1545	1.0108	0.9725	1.2575	0.8913	0.5958	1.5361	1.1307	1.1572	MIPS:related to transcription factor nirA BROAD:hypothetical protein

NCU06069.2	1.4194	1.0944	1	1.8612	1.7159	2.0112	0.8501	0.5671	0.517	1.1466	0.7866	0.9939	1.476	1.0187	0.9126	1.6746	1.1761	1.3357	MIPS:hypothetical protein	BROAD:predicted protein
NCU06070.2	1.7646	1.0278	1	2.0228	2.9276	2.1825	0.9709	0.4949	0.4981	1.109	1.2581	0.9992	1.7093	0.8303	0.941	1.9334	1.5308	1.3245	MIPS:hypothetical protein	BROAD:predicted protein
NCU06071.2	1.1214	1.1931	1	2.2055	2.3128	2.0393	0.4936	0.4249	0.3479	0.9942	0.749	0.7335	0.8601	0.6705	0.4942	1.0937	0.8869	0.8952	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06072.2	1	1.3353	1.0903	1.3016	1.9606	1.677	0.3691	0.3665	0.3042	0.4978	0.5308	0.4815	0.5082	0.4814	0.3854	0.6051	0.5804	0.4974	MIPS:hypothetical protein	BROAD:predicted protein
NCU06073.2	1.552	1.0073	1	1.372	2.5153	1.9205	0.9402	0.5314	0.5347	0.8138	1.1424	0.9028	1.593	0.9901	1.0065	1.6819	1.4024	1.2232	MIPS:related to cellular myosin heavy chain, type a	BROAD:predicted protein
NCU06074.2	2.1682	1.7377	1	1.4032	1.2024	1.5513	1.3079	0.7911	0.516	0.8287	0.5538	0.7288	1.7222	1.2073	1.0173	1.5205	0.9099	1.0502	MIPS:hypothetical protein	BROAD:predicted protein
NCU06075.2	1.0363	1.1959	1.1433	3.1926	3.6325	2.8769	0.4381	0.4132	0.385	1.3469	1.17	0.9212	0.9342	0.6323	0.5964	1.513	1.1927	1.0943	MIPS:probable pyruvate kinase	BROAD:PYRUVATE KINASE
NCU06076.2	1.7382	1.3716	1	2.7306	2.7237	3.1326	1.0258	0.6665	0.5263	1.6432	1.3076	1.5481	2.0184	1.2021	1.1482	2.3631	1.6928	1.9445	MIPS:hypothetical protein	BROAD:predicted protein
NCU06077.2	1.1688	1.5536	1	1.59	2.1661	3.304	0.751	0.8097	0.6326	0.9907	1.0777	1.6467	1.8687	1.2881	1.3983	2.175	1.6275	1.948	MIPS:hypothetical protein	BROAD:hypothetical protein
NCU06078.2	2.0087	1.5421	1	2.0339	1.889	1.893	1.1422	0.7004	0.4839	1.1471	0.8308	0.821	1.5519	1.14	0.9943	1.8005	1.201	1.1673	MIPS:hypothetical protein	BROAD:predicted protein
NCU06079.2	2.4129	1	1.8827	4.5392	3.9926	4.4966	1.6106	0.5579	1.3476	2.9472	2.132	2.3917	3.7569	1.289	3.043	4.1558	3.0484	3.6331	MIPS:hypothetical protein	BROAD:predicted protein
NCU06080.2	1.3628	1.8187	1	2.6621	3.4473	2.8021	0.6141	0.654	0.3781	1.2174	1.2752	0.9844	1.1841	0.9355	0.6308	1.5225	1.3082	1.2595	MIPS:related to zeta-crystallin / quinone reductase (NADPH)	BROAD:hypothetical
NCU06081.1	1.9653	1.2062	1	2.5083	3.0945	3.0999	1.1443	0.5679	0.5002	1.4656	1.3581	1.3804	1.8982	1.042	0.9967	2.0913	1.7729	1.6931	MIPS:putative protein	BROAD:predicted protein
NCU06082.2	1.065	1.4391	1	1.3593	1.6628	2.1845	0.5639	0.5747	0.4194	0.7158	0.7216	0.9209	1.0567	0.8134	0.652	1.0882	0.9383	1.031	MIPS:hypothetical protein	BROAD:predicted protein
NCU06083.2	2.0785	1.3559	1	2.3715	2.4965	2.2527	1.2019	0.6664	0.4425	1.3353	1.1576	1.0305	1.9985	1.165	0.8455	1.92	1.3903	1.5607	MIPS:hypothetical protein	BROAD:predicted protein
NCU06084.2	1.6649	2.0485	1	2.8923	3.269	2.991	0.9053	0.9205	0.443	1.5077	1.423	1.2925	1.8507	1.4068	0.869	2.2487	1.5583	1.5157	MIPS:hypothetical protein	BROAD:hypothetical protein
NCU06085.2	1.2199	1.6622	1	2.3273	2.3912	2.2886	0.7011	0.7594	0.4762	1.3054	1.0118	1.0129	1.4274	1.1373	0.9823	1.7239	1.3356	1.2615	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06086.2	1.4839	1.6641	1	1.7359	1.9421	1.8675	0.8649	0.8161	0.4997	1.0005	0.9005	0.9272	1.5044	1.1437	0.8872	1.6131	1.2776	1.2918	MIPS:related to mitochondrial acidic matrix protein	BROAD:hypothetical protein
NCU06087.2	1.1078	1	1.0074	1.9089	1.9819	2.003	0.6327	0.4896	0.4735	1.0876	0.8662	0.9206	1.3583	0.8804	0.8498	1.4946	1.1783	1.247	MIPS:questionable protein	BROAD:predicted protein
NCU06088.2	1.2727	1.3933	1	2.1202	1.4509	1.8016	0.8828	0.9042	0.6522	1.5019	0.8646	1.1006	2.0744	1.8143	1.4235	2.2903	1.5544	1.8717	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU06089.2	1.1853	1.2076	1	1.796	1.5375	1.503	0.7705	0.6927	0.5625	1.1607	0.7725	0.7714	1.6409	1.3606	1.0491	1.6047	1.1532	1.1994	MIPS:related to 5'-3' exonuclease	BROAD:hypothetical protein
NCU06090.2	1.4657	1.6098	1	1.8108	2.06	2.0245	0.9493	0.8494	0.5888	1.1692	1.0332	1.0587	1.7572	1.3956	1.1869	1.9474	1.4792	1.5763	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06091.2	1.4688	1.0571	1.0664	1.6433	2.169	2.1107	0.905	0.5796	0.5666	1.0053	1.0766	1.0687	1.6176	1.1548	1.023	1.727	1.4691	1.5033	MIPS:related to trans-Golgi protein GMx33	BROAD:hypothetical protein
NCU06094.2	1.4354	1.1281	1	1.4495	1.4897	1.5923	0.3801	0.2619	0.2151	0.3639	0.3344	0.3221	0.4416	0.2666	0.2507	0.4937	0.32	0.3714	MIPS:hypothetical protein	BROAD:predicted protein
NCU06095.2	1.2368	2.7343	1	2.0465	3.2811	2.6408	0.6699	1.2288	0.4352	1.1048	1.4898	1.1331	1.5182	1.5582	0.7981	1.8399	1.5944	1.3821	MIPS:related to transcription factor BOM	BROAD:hypothetical protein
NCU06096.2	1	1.385	1.0034	1.4837	1.8703	1.7018	0.4921	0.5221	0.3978	0.7502	0.7412	0.7013	0.9482	0.7544	0.6031	1.014	0.885	0.8306	MIPS:hypothetical protein	BROAD:predicted protein
NCU06097.2	1	1.5023	1.2793	2.0819	2.3453	2.4585	0.3782	0.4603	0.4052	0.8262	0.7015	0.773	0.695	0.6143	0.5727	1.0432	0.7914	0.826	MIPS:NULL	BROAD:predicted protein
NCU06098.2	1.1557	1.4814	1	2.337	2.1218	1.0585	0.6365	0.6182	0.4484	1.2445	0.8503	0.4729	1.2338	0.8991	0.7571	1.3593	1.0926	0.851	MIPS:hypothetical protein	BROAD:predicted protein
NCU06099.2	1.4476	1.1118	1	1.8451	1.8326	1.6736	1.0144	0.8052	0.6214	1.3128	1.0428	0.9657	2.0136	1.7967	1.4477	2.1462	1.6295	1.6897	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06100.2	3.7783	1.4922	1	8.7576	8.6557	9.3035	2.158	0.7008	0.543	5.2202	3.8883	4.2728	4.5305	1.6068	1.4317	6.465	5.2686	5.0173	MIPS:NULL	BROAD:predicted protein
NCU06101.2	2.0403	1.8657	1	2.5266	3.271	2.7995	1.1483	0.883	0.4912	1.4437	1.4826	1.3287	2.2511	1.3667	0.9576	2.192	1.8072	1.8564	MIPS:related to 28 kDa heat- and acid-stable phosphoprotein	BROAD:predicted pro
NCU06102.2	1.503	1.5178	1.0076	1.608	2.0604	1.8396	0.7812	0.6264	0.439	0.8838	0.8902	0.7893	1.2272	0.8791	0.8328	1.3624	1.1444	1.0598	MIPS:hypothetical protein	BROAD:predicted protein
NCU06104.2	1.229	1.3974	1	1.6375	1.8491	1.7705	0.7707	0.7462	0.5535	1.0122	0.9304	0.8975	1.5459	1.4024	0.9876	1.7928	1.2146	1.2641	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06106.2	1.0705	1	1.0046	2.4052	2.9338	1.5588	0.5821	0.4258	0.4384	1.37	1.2478	0.7585	1.2239	0.7671	0.7981	1.654	1.3426	1.2438	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU06107.2	1.6685	1.4188	1	1.7542	1.9114	1.8786	0.9357	0.6311	0.4818	0.9757	0.8323	0.8306	1.3658	1.0057	0.9112	1.5297	1.1197	1.1208	MIPS:hypothetical protein	BROAD:hypothetical protein

NCU06108.2	1.3531	1.4006	1	1.7638	2.1971	1.8003	0.8559	0.7586	0.5301	1.1057	1.0707	0.9118	1.6518	1.2897	1.0207	1.9501	1.3982	1.3303	MIPS:related to Ngg1p-interacting factor 3 BROAD:hypothetical protein
NCU06109.2	1	1.172	1.478	1.5289	1.3551	1.1656	0.4432	0.396	0.5445	0.6696	0.4397	0.388	0.7232	0.5377	0.6394	0.8749	0.5715	0.5337	MIPS:putative protein BROAD:predicted protein
NCU06110.2	1.0031	1.0021	1	1.0051	1.0051	1.001	0.0124	0.0091	0.0087	0.0128	0.0092	0.0101	0.0126	0.0088	0.0096	0.0123	0.0096	0.009	MIPS:CyPBP37 protein (protein binding to CyP41) BROAD:hypothetical protein ((A
NCU06111.2	1.3163	1.1662	1	1.8641	2.4932	1.5048	0.8611	0.7012	0.5374	1.1866	1.2067	0.7703	1.589	1.4051	1.1216	1.8371	1.5157	1.3248	MIPS:related to GTPase Ras2p BROAD:hypothetical protein
NCU06112.2	1.2731	1.6558	1	1.8444	2.1273	2.0153	0.8038	0.8293	0.5359	1.107	1.0579	1.0183	1.5998	1.3939	1.0676	1.7849	1.3521	1.3786	MIPS:related to glutamic acid decarboxylase BROAD:hypothetical protein
NCU06113.2	1.1056	1.2533	1	1.5468	1.4581	1.5778	0.6323	0.633	0.4851	0.9428	0.6676	0.766	1.3198	1.0186	0.8938	1.4156	0.9783	1.0583	MIPS:related to ammecr1 protein BROAD:hypothetical protein
NCU06114.2	1.1926	1	1.176	1.8807	1.314	1.4238	0.7995	0.57	0.765	1.2802	0.7271	0.8741	1.8212	1.0837	1.502	1.9061	1.249	1.5334	MIPS:hypothetical protein BROAD:predicted protein
NCU06115.2	1.1429	1.1943	1	1.8268	1.6125	1.8156	0.3464	0.2892	0.242	0.5524	0.3618	0.4326	0.4801	0.3589	0.2966	0.6165	0.4264	0.4584	MIPS:NULL BROAD:predicted protein
NCU06116.2	1.2208	1.96	1	2.2104	2.5229	2.1381	0.6802	0.927	0.4428	1.2202	1.1724	0.9926	1.5606	1.332	0.8128	1.8344	1.3845	1.1948	MIPS:hypothetical protein BROAD:predicted protein
NCU06117.2	1.6801	1.7146	1	1.5053	2.0889	1.5953	0.9425	0.7646	0.4553	0.8633	0.9281	0.7258	1.4243	1.1836	0.8797	1.4799	1.2487	1.0759	MIPS:putative protein BROAD:predicted protein
NCU06118.2	1	1.4219	1.3877	1.4745	1.5693	1.7408	0.6392	0.8324	0.7222	0.9627	0.7949	0.9526	1.6202	1.5006	1.3078	1.6705	1.3519	1.6259	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06119.2	1	1.0533	1.3319	1.8251	1.5175	1.4339	0.5462	0.4491	0.5776	0.989	0.6832	0.6587	1.1074	0.7195	0.8344	1.2577	0.9798	0.9884	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06120.2	1.2252	1.3305	1	2.3668	2.0905	3.3426	0.6685	0.6095	0.4658	1.3082	0.9355	1.3831	1.5634	0.9309	0.9199	1.9283	1.3958	1.6172	MIPS:putative protein BROAD:predicted protein
NCU06121.2	1	1.5176	1.2975	2.7996	2.5536	2.7229	0.2897	0.3522	0.3092	0.8089	0.5824	0.5961	0.5044	0.454	0.4134	0.8473	0.6482	0.6996	MIPS:hypothetical protein BROAD:predicted protein
NCU06122.2	1.2797	1.0124	1	1.7544	2.5287	1.9098	0.8263	0.6155	0.5392	1.131	1.2569	0.9895	1.7927	1.3938	0.9943	1.821	1.6545	1.4416	MIPS:probable RAS GTPase-activating protein sar1 BROAD:hypothetical protein
NCU06123.2	1.4607	1	1.1428	1.6049	2.7459	2.1619	0.8445	0.4841	0.6066	0.9544	1.2622	0.9921	1.7277	0.8211	1.1466	1.8014	1.6096	1.4169	MIPS:probable xylulose-5-phosphate phosphoketolase BROAD:hypothetical protein
NCU06124.2	1.2553	1.5476	1	1.6557	1.8482	1.966	0.6272	0.654	0.4132	0.8425	0.7853	0.8187	1.2674	0.8517	0.6316	1.3408	0.9142	1.071	MIPS:hypothetical protein BROAD:predicted protein
NCU06125.2	1	2.6738	1.3963	1.2157	3.952	1.7212	0.5219	1.2052	0.585	0.6404	1.585	0.7099	1.2486	1.6032	0.88	1.4661	1.6788	1.0457	MIPS:hypothetical protein BROAD:predicted protein
NCU06126.2	1	2.2442	1.4949	1.917	2.1033	1.1753	0.544	0.9948	0.6552	1.0419	0.9776	0.5605	1.3402	1.1755	1.0759	1.6376	1.286	0.8668	MIPS:hypothetical protein BROAD:predicted protein
NCU06127.2	1	1.2188	1.1466	1.5358	1.1321	1.1676	0.4916	0.4769	0.4566	0.7699	0.455	0.4736	0.7906	0.6889	0.672	1.0297	0.6237	0.6683	MIPS:putative protein BROAD:predicted protein
NCU06128.2	1.0676	1.2629	1	1.2083	1.9081	1.4232	0.5586	0.5847	0.4289	0.6348	0.8155	0.6247	1.0651	0.9384	0.6702	1.1801	0.9443	0.8325	MIPS:putative protein BROAD:predicted protein
NCU06129.2	1	1.6896	1.5672	2.9479	3.1079	3.3656	0.4503	0.6702	0.5757	1.3795	1.1476	1.1268	1.1009	1.018	0.8949	1.6081	1.2499	1.3258	MIPS:hypothetical protein BROAD:predicted protein
NCU06130.2	1.8841	1.9777	1	2.0615	2.23	2.5923	1.0196	0.8589	0.4713	1.1447	0.9765	1.1534	2.0691	1.2919	0.9461	1.752	1.3427	1.4428	MIPS:putative protein BROAD:predicted protein
NCU06131.2	1.1339	1	1.0145	1.4667	1.4395	1.545	0.6317	0.4533	0.5165	0.8572	0.6436	0.683	1.1782	0.7093	0.9333	1.3323	0.8856	0.9429	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06132.2	1.7788	1.143	1	2.9548	2.3242	2.6915	1.2904	0.7202	0.6766	2.0992	1.3394	1.6649	2.3623	1.6165	1.7165	3.1444	2.1739	2.8516	MIPS:related to major facilitator MirA BROAD:hypothetical protein
NCU06133.2	1	2.3468	1.5065	3.8702	3.8417	3.732	0.5182	1.006	0.7098	2.0368	1.6157	1.5025	1.486	1.4937	1.2938	2.4601	1.9962	1.9379	MIPS:hypothetical protein BROAD:predicted protein
NCU06134.2	1	1.377	1.2789	2.2437	2.2839	1.6003	0.6392	0.6928	0.6689	1.42	1.1408	0.8949	1.4757	1.1624	1.245	1.8769	1.6296	1.584	MIPS:hypothetical protein BROAD:predicted protein
NCU06135.2	1.2458	1.4702	1	2.0146	1.8221	1.5101	0.7008	0.6941	0.4693	1.1696	0.8678	0.7594	1.4459	1.064	0.76	1.6008	1.0824	1.2605	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06136.2	1.0529	1.635	1	2.9228	3.1803	2.6056	0.5305	0.6513	0.4381	1.567	1.2327	1.1007	1.2963	1.0791	0.7596	1.8997	1.4813	1.4309	MIPS:hypothetical protein BROAD:predicted protein
NCU06137.2	1.5755	1	1.0482	2.3926	2.5413	2.5023	0.9129	0.4581	0.4824	1.379	1.1513	1.2266	1.5547	0.8264	0.8847	1.8599	1.4805	1.762	MIPS:probable cytochrome P450 55A2 BROAD:hypothetical protein
NCU06138.2	1.2599	1	1.0164	2.9968	3.6524	2.6302	0.6506	0.4335	0.3952	1.4446	1.3645	0.9869	1.2998	0.8318	0.6682	1.8854	1.4519	1.2578	MIPS:related to quinate transport protein BROAD:hypothetical protein
NCU06139.2	1.2332	1.1207	1	1.8134	1.1585	1.3194	0.5756	0.4054	0.3627	0.8141	0.4447	0.4712	0.838	0.5754	0.5377	1.0186	0.6143	0.6318	MIPS:hypothetical protein BROAD:predicted protein
NCU06140.2	2.3669	1.5912	1	1.9634	1.7208	2.1307	1.3808	0.8665	0.4994	1.2083	0.8051	1.0083	2.0849	1.5567	0.9276	1.782	1.2163	1.4434	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06141.2	1.4525	1.8385	1	3.0171	3.2978	2.6518	0.8172	0.8973	0.4452	1.6067	1.3906	1.1354	1.7161	1.5316	0.8475	2.1348	1.5966	1.6028	MIPS:related to protoheme IX farnesyltransferase, mitochondrial precursor BROAD
NCU06142.2	1.0234	1.1635	1.0243	1.0002	1.1204	1.0358	0.5208	0.4989	0.4557	0.5336	0.4719	0.4458	0.8521	0.7086	0.6575	0.8964	0.6056	0.6713	MIPS:related to transaldolase BROAD:hypothetical protein

NCU06143.2	1	1.1918	1.1416	2.79	3.5818	3.1712	0.3746	0.3667	0.3413	0.9835	0.9746	0.9685	0.6679	0.514	0.4551	1.2787	0.9914	0.9757	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06144.2	1.146	1.2864	1	1.442	1.6605	1.5845	0.6989	0.6608	0.4852	0.8732	0.7839	0.8026	1.2099	1.0926	0.9108	1.4695	1.0707	1.2208	MIPS:related to kinesin-related protein KIP3 BROAD:hypothetical protein
NCU06145.2	1.3891	1.4591	1.0253	1.8062	1.9374	1.7853	0.8304	0.7086	0.5433	1.0466	0.909	0.8925	1.397	1.1011	0.9709	1.6773	1.2948	1.3342	MIPS:related to zinc finger protein BROAD:hypothetical protein
NCU06146.2	1.3279	1.734	1	3.2624	3.4896	3.578	0.7276	0.7546	0.4911	1.8005	1.4325	1.5832	1.56	1.1777	1.0174	2.2681	1.8575	1.8635	MIPS:hypothetical protein BROAD:predicted protein
NCU06147.2	1.3269	1.7786	1.2493	1.7819	1	1.1971	0.7243	0.7612	0.5803	1.0113	0.4241	0.5578	1.3001	1.0418	0.9084	1.4031	0.7513	0.8493	MIPS:hypothetical protein BROAD:predicted protein
NCU06148.2	1.5306	1.5506	1	3.4879	3.6089	3.6339	0.6743	0.5413	0.3613	1.5091	1.2751	1.2543	1.3131	0.8063	0.5849	1.8808	1.3541	1.3591	MIPS:hypothetical protein BROAD:predicted protein
NCU06149.2	1.5715	1.1656	1	1.6453	2.1496	2.113	1.1097	0.92	0.5787	1.1332	1.1866	1.173	2.1487	2.0991	1.3533	2.0698	1.7281	1.8021	MIPS:probable ATP-dependent RNA helicase DHH1 BROAD:hypothetical protein
NCU06150.2	1	1.2097	1.0887	1.032	1.8707	1.3265	0.4727	0.4625	0.4197	0.5029	0.6953	0.5253	0.7989	0.6328	0.5947	0.8546	0.7631	0.6551	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06151.2	1.1025	1.0445	1	2.0257	2.218	2.2433	0.5351	0.4029	0.3914	0.9567	0.8059	0.8398	0.9399	0.6358	0.6701	1.2671	0.8734	0.975	MIPS:NULL BROAD:predicted protein
NCU06152.2	1.2542	1.1955	1	2.8132	3.0656	2.5385	0.4129	0.2967	0.2528	0.879	0.7857	0.684	0.6273	0.4327	0.3777	1.04	0.813	0.7192	MIPS:related to triacylglycerol lipase 2 BROAD:hypothetical protein
NCU06153.2	1.365	1	1.8029	4.6147	5.8307	3.5171	0.6998	0.4309	0.8245	2.4135	2.4186	1.5756	2.0328	0.8605	1.4747	4.3045	2.6399	2.0529	MIPS:related to ACB 4-hydroxyacetophenone monooxygenase BROAD:hypothetical prot
NCU06154.2	1.0138	1.395	1	2.0246	1.8936	1.6697	0.3157	0.3502	0.2564	0.6703	0.4624	0.4414	0.5212	0.4331	0.3426	0.746	0.5569	0.4921	MIPS:hypothetical protein BROAD:predicted protein
NCU06155.2	1	1.5347	1.1771	1.803	2.2668	2.141	0.6372	0.7782	0.7165	1.1275	1.118	1.0739	1.3739	1.2559	1.4831	1.9931	1.4976	1.4584	MIPS:hypothetical protein BROAD:predicted protein
NCU06156.2	2.1253	1.2713	1	4.2348	5.7738	4.0378	0.9228	0.4268	0.3254	1.8793	1.8545	1.3161	1.5117	0.7239	0.5838	2.1785	1.8469	1.7708	MIPS:hypothetical protein BROAD:predicted protein
NCU06157.2	1.1115	1.3723	1	2.3411	2.4906	2.3309	0.6385	0.6336	0.4426	1.3343	1.0253	1.0335	1.3676	1.2442	0.8027	1.7676	1.3945	1.3526	MIPS:hypothetical protein BROAD:predicted protein
NCU06158.2	3.0189	2.5719	1	3.8994	2.297	1.8137	1.7739	1.1895	0.509	2.2751	1.0325	0.8764	2.5428	1.8178	1.1738	3.2686	1.5973	1.3993	MIPS:NULL BROAD:predicted protein
NCU06159.2	2.0061	1	1.2107	2.8937	1.6378	1.9887	1.2275	0.4933	0.6336	1.8326	0.8241	1.0072	2.3122	1.0456	1.2894	2.7083	1.3783	1.5631	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06160.2	1.9446	1.8392	1.4977	1.8006	1.217	1	0.8914	0.684	0.5481	0.8452	0.4667	0.387	1.217	0.8607	0.7601	1.2752	0.695	0.5614	MIPS:hypothetical protein BROAD:predicted protein
NCU06161.2	1.0747	1.7671	1.2519	1.4528	1.0878	1	0.5667	0.738	0.4996	0.7788	0.4515	0.4248	0.9273	0.9116	0.7432	1.0697	0.718	0.6585	MIPS:hypothetical protein BROAD:predicted protein
NCU06162.2a	1	1.5363	1.9593	2.7373	3.196	2.925	0.3992	0.4583	0.6236	1.1002	0.9856	0.8712	0.7652	0.64	0.8447	1.2599	1.0181	1.0172	MIPS:hypothetical protein BROAD:predicted protein
NCU06162.2b	1.3898	1.0042	1	1.5368	2.5579	2.2487	0.6231	0.3593	0.3759	0.6811	0.8745	0.7801	0.9888	0.523	0.5593	1.1036	0.97	0.8491	MIPS:hypothetical protein BROAD:predicted protein
NCU06165.2a	2.524	1.8606	1	1.8388	3.1176	2.918	0.9683	0.5485	0.2985	0.7015	0.8655	0.8317	1.18	0.7227	0.4425	1.0069	0.963	0.9274	MIPS:hypothetical protein BROAD:predicted protein
NCU06165.2b	1.262	1.9549	1	3.3626	3.2053	2.8914	0.4579	0.5653	0.2778	1.1453	0.9616	0.7617	0.7283	0.6843	0.3951	1.3278	0.8975	0.888	MIPS:hypothetical protein BROAD:predicted protein
NCU06166.2	1.8679	1.5373	1	1.6726	2.3434	2.5216	0.9692	0.6088	0.4112	0.8349	0.9381	1.0891	1.5039	0.9094	0.721	1.2037	1.1131	1.3248	MIPS:related to alpha-1,2-mannosyltransferase homolog BROAD:hypothetical protei
NCU06167.2	1.7222	1.4819	1	1.2485	1.9804	1.8249	1.0262	0.7109	0.5329	0.7407	0.88	0.8625	1.5248	1.1167	1.0725	1.4021	1.217	1.1598	MIPS:related to monocarboxylate transporter 2 BROAD:hypothetical protein
NCU06168.2	1.485	1.4508	1	1.6942	1.422	1.3286	0.9332	0.8077	0.5171	1.0354	0.6938	0.6899	1.6526	1.2985	0.9098	1.5649	1.0882	1.1519	MIPS:related to diphthamide synthesis protein DPH2 BROAD:hypothetical protein
NCU06169.2	1	1.3803	1.0433	2.057	3.4661	2.7166	0.4331	0.4825	0.3636	0.8604	1.107	0.9166	0.7481	0.6778	0.5697	1.2651	1.0907	0.9804	MIPS:hypothetical protein BROAD:predicted protein
NCU06170.2	4.3968	1	2.746	8.2703	9.0109	12.201	3.0818	0.6456	2.1522	5.9861	5.1225	6.9287	7.3974	2.23	6.0011	8.9583	7.7457	8.5184	MIPS:NULL BROAD:hypothetical protein
NCU06171.2	1.2418	1	1.1518	1.9628	2.5224	2.3839	0.7832	0.6127	0.6192	1.254	1.2837	1.2275	1.8013	1.3655	1.2974	1.9545	1.5477	1.5745	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06172.2	1.0582	1.3967	1	1.2582	1.7117	1.4136	0.5645	0.5924	0.4468	0.6845	0.682	0.6401	1.1323	0.8315	0.7673	1.1747	0.8777	0.8394	MIPS:NULL BROAD:predicted protein
NCU06173.2	1.4117	1.6832	1	2.1456	2.6491	1.7773	0.7334	0.6949	0.449	1.1399	1.0881	0.722	1.3743	1.0034	0.8016	1.6482	1.3067	1.0434	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06174.2	2.1757	1.6353	1	2.4468	2.6884	2.8254	1.2621	0.7669	0.5165	1.4545	1.2732	1.3333	2.1817	1.3176	1.01	2.1211	1.6798	1.6944	MIPS:NULL BROAD:hypothetical protein
NCU06175.2	1.2822	1.4938	1	1.6729	1.9588	1.7603	0.6616	0.6053	0.4173	0.8507	0.7453	0.6893	1.0479	0.8436	0.6009	1.2114	0.8792	0.8815	MIPS:NULL BROAD:hypothetical protein
NCU06176.2	1.2606	1.2006	1	1.9547	1.7187	2.0898	0.7298	0.6349	0.494	1.1634	0.813	0.9767	1.5827	1.1458	0.9167	1.8629	1.0813	1.3495	MIPS:related to multiple myeloma protein 2 BROAD:hypothetical protein
NCU06177.2	1.4991	1.2919	1	1.7044	1.8697	1.9162	0.981	0.7896	0.5466	1.1061	0.9608	0.9818	1.8982	1.5733	1.0983	1.9923	1.5399	1.3953	MIPS:related to calcium/calmodulin dependent protein kinase C BROAD:hypothetica

NCU06177.2zz	1.4636	1.5369	1	2.7493	3.1615	2.7063	0.9493	0.8368	0.5377	1.7679	1.553	1.3553	2.1929	1.6516	1.156	2.5517	2.0482	1.8647	MIPS:NULL	BROAD:hypothetical protein
NCU06178.2	1.3644	1.6509	1.0746	1.6177	1.5476	1	0.6501	0.5864	0.4117	0.7508	0.5416	0.3654	0.903	0.7171	0.5815	1.0486	0.7443	0.5117	MIPS:NULL	BROAD:predicted protein
NCU06179.2	1.6043	1.4589	1	1.7818	2.1284	2.5324	1.0245	0.9129	0.5208	1.2081	1.1242	1.418	2.3442	1.8167	1.1642	2.2735	1.6659	2.0519	MIPS:probable serine/threonine protein kinase	BROAD:hypothetical protein
NCU06180.2	1.1894	1.2008	1	1.7448	2.1717	1.9663	0.6688	0.5718	0.4533	0.9897	0.9825	0.8707	1.397	0.9218	0.7156	1.4489	1.1001	1.1514	MIPS:hypothetical protein	BROAD:predicted protein
NCU06181.2	1.269	1.2132	1	1.4828	1.5116	1.7209	0.7739	0.693	0.5172	0.939	0.7598	0.8739	1.4726	1.2696	0.9663	1.4499	1.1538	1.2688	MIPS:hypothetical protein	BROAD:predicted protein
NCU06182.2	1.1201	1.28	1	1.7495	2.0506	2.1316	0.6518	0.6525	0.4945	1.0063	0.923	0.9473	1.3206	1.1648	0.8751	1.6197	1.1805	1.3085	MIPS:MAPKK kinase	BROAD:hypothetical protein ((AF034090) MAPKK kinase [Neurosp
NCU06183.2	1.216	1.5278	1	2.1447	2.2394	1.9387	0.7333	0.7911	0.4847	1.2647	0.9875	0.8753	1.3832	1.3774	0.8119	1.8093	1.3425	1.1835	MIPS:probable DigA protein	BROAD:hypothetical protein
NCU06184.2	1	1.108	1.0082	1.6325	1.6773	1.8412	0.3636	0.3206	0.3071	0.618	0.4524	0.5137	0.553	0.415	0.4308	0.6985	0.5646	0.545	MIPS:NULL	BROAD:predicted protein
NCU06185.2	2.8734	1	1.6336	2.8676	3.4351	2.2512	1.8409	0.6726	0.8383	1.7933	1.7584	1.1702	3.1909	1.6641	1.6064	2.7383	2.3199	1.9682	MIPS:putative protein	BROAD:predicted protein
NCU06186.2	1.6631	1.5857	1	1.3187	2.0579	1.4851	0.9999	0.8199	0.5125	0.8101	1.0157	0.7465	1.6249	1.2698	0.886	1.6439	1.5006	1.1815	MIPS:related to Cys2-His2 zinc finger transcription factor ACEI	BROAD:hypotheti
NCU06187.2	1.9969	1.8043	1.0487	2.6568	3.2544	2.0749	1.1917	0.8265	0.5246	1.5104	1.397	1.0619	2.0095	1.2919	0.995	2.1788	1.7708	1.6421	MIPS:probable adenylosuccinate lyase	BROAD:hypothetical protein
NCU06188.2	1	2.2049	1.4841	3.2837	2.978	2.3357	0.4772	0.8843	0.5655	1.6082	1.0668	0.8546	1.044	1.1531	0.9078	1.8241	1.3195	1.176	MIPS:NULL	BROAD:predicted protein
NCU06189.2	1.8342	1	1.5097	2.7692	2.6157	2.4199	1.231	0.6216	0.8731	1.8545	1.4282	1.4699	2.4373	1.5818	1.7851	2.6491	2.1614	2.5737	MIPS:probable 5-aminolevulinic acid synthase	BROAD:hypothetical protein ((AB07
NCU06190.2	1	1.4985	1.004	2.2637	2.1763	2.3767	0.581	0.716	0.4615	1.3171	0.9767	1.1522	1.4615	1.1396	0.8304	1.5459	1.315	1.5489	MIPS:related to DNA repair protein rhp54	BROAD:hypothetical protein
NCU06191.2	1.2486	1.564	1	2.1475	2.1793	2.2799	0.6807	0.7113	0.4786	1.2225	0.927	1.0037	1.5621	1.149	0.7757	1.5992	1.1291	1.2392	MIPS:related to glutathione synthase	BROAD:hypothetical protein
NCU06192.2	1.1639	1	1.1605	2.4789	2.8432	2.2044	0.5997	0.4352	0.4635	1.2269	1.0935	0.882	1.1206	0.7921	0.7839	1.5565	1.2341	1.1075	MIPS:probable vacuolar protein sorting protein VpsB	BROAD:hypothetical protein
NCU06193.2	1.708	1.647	1	2.8016	1.9407	1.8589	1.1133	0.914	0.585	1.8443	1.0164	1.0402	2.0794	1.6156	1.3161	2.4765	1.7087	1.766	MIPS:maintaining mitochondrial morphology protein mmm1	BROAD:hypothetical prote
NCU06194.2	1.7141	1.1126	1	2.197	2.1271	2.4204	1.0803	0.674	0.5193	1.4117	1.0873	1.232	2.0291	1.4448	1.0143	2.1072	1.5914	1.7011	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06195.2	1.2226	1.2837	1	1.0606	1.2718	1.7972	0.6792	0.5805	0.4252	0.5825	0.5995	0.8008	1.2614	0.8817	0.6962	1.0287	0.8672	0.9713	MIPS:NULL	BROAD:predicted protein
NCU06196.2	1.6456	1.2542	1	1.9801	2.3757	2.6237	0.9846	0.7085	0.5203	1.2178	1.1457	1.2464	1.9843	1.4037	0.967	1.9986	1.5735	1.6947	MIPS:putative protein	BROAD:predicted protein
NCU06197.2	1.7198	2.4637	2.1732	1.8194	1.7951	1	0.7257	0.805	0.7214	0.7552	0.5875	0.3347	1.0964	0.9297	0.8528	1.1036	0.7499	0.5136	MIPS:hypothetical protein	BROAD:predicted protein
NCU06198.2	1.082	1	1.0497	1.8676	1.2276	1.7276	0.6326	0.4974	0.5009	1.0954	0.57	0.7796	1.2154	0.8336	0.8732	1.5626	0.8665	1.1524	MIPS:probable Golgi GDP-mannose transporter	BROAD:hypothetical protein
NCU06199.2	1.4301	1	1.1053	2.0112	2.3514	1.6495	0.9741	0.723	0.6387	1.389	1.2729	0.927	1.8922	1.7364	1.2722	2.4468	1.7774	1.5805	MIPS:related to RNA binding protein	BROAD:hypothetical protein
NCU06200.2	1.5151	1.6754	1	1.7999	1.6633	1.5967	0.7921	0.7011	0.42	0.924	0.6764	0.6489	1.2676	0.9545	0.733	1.295	0.8611	0.9451	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06201.2	1.7307	1.5185	1	2.7345	2.544	2.5981	0.9127	0.6273	0.4371	1.4443	1.028	1.1234	1.5037	1.002	0.8837	1.7447	1.3743	1.3876	MIPS:related to ECM15 protein, involved in cell wall biogenesis and architecture	
NCU06202.2	1.8271	2.0861	1	2.6281	2.6683	2.6276	0.9808	0.8793	0.4682	1.4116	1.1447	1.1014	1.7455	1.2437	0.9134	2.028	1.4455	1.4406	MIPS:related to serine/threonine kinase ARK1	BROAD:hypothetical protein
NCU06203.2	1.5439	2.0884	1	2.604	5.4533	4.1294	0.8086	0.8772	0.4431	1.3943	2.4644	1.723	1.663	1.4832	0.8086	2.6297	2.2724	2.2108	MIPS:putative protein	BROAD:predicted protein
NCU06204.2	1.2605	2.11	1	1.2771	2.4158	1.6351	0.6491	0.9003	0.4302	0.7057	1.0109	0.7635	1.3401	1.1016	0.7007	1.2961	1.194	1.0916	MIPS:hypothetical protein	BROAD:predicted protein
NCU06205.2	1.1616	1.4156	1	2.0402	2.0213	1.892	0.6559	0.6207	0.458	1.1656	0.8697	0.8657	1.2462	0.9583	0.7948	1.5427	1.1229	1.2148	MIPS:transcriptional repressor rco-1	BROAD:hypothetical protein
NCU06206.2	1.3055	1.0855	1	2.0467	1.5215	1.7894	0.646	0.4396	0.4064	0.9973	0.5933	0.71	1.0648	0.6949	0.6488	1.2119	0.7863	0.9645	MIPS:hypothetical protein	BROAD:predicted protein
NCU06207.2	2.7904	1	1.7141	5.6536	4.2503	3.8909	1.7544	0.5758	0.9886	3.5799	2.1366	1.9947	3.5664	1.4231	2.162	4.1283	3.1034	3.077	MIPS:probable sterol delta 5,6-desaturase	BROAD:hypothetical protein
NCU06208.2	1	1.5615	1.9017	1.4809	1.7869	1.4329	0.5638	0.7104	0.8428	0.8201	0.8663	0.6241	1.2899	1.031	1.1027	1.507	1.2332	0.9635	MIPS:NULL	BROAD:predicted protein
NCU06209.2	1.5864	1.0423	1	1.5154	1.3303	1.5289	0.9541	0.6064	0.5088	0.9223	0.671	0.7668	1.5386	1.1908	0.9003	1.4538	1.0615	1.1495	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06210.2	1.6054	1	1.1534	2.7021	3.2277	1.9791	0.7392	0.3618	0.4513	1.3617	1.1177	0.692	1.2132	0.6405	0.723	1.4801	1.2421	1.0819	MIPS:related to ribosomal protein L28	BROAD:predicted protein
NCU06211.2	1.4966	1.0272	1	1.9152	2.1534	1.7744	0.9257	0.6484	0.522	1.1631	1.0693	0.8794	1.6655	1.4391	0.9559	1.9327	1.4382	1.3008	MIPS:probable malate dehydrogenase	BROAD:hypothetical protein

NCU06212.2	1.6868	1.971	1	2.1632	2.3656	2.5442	1.0448	0.9322	0.5601	1.3311	1.1443	1.1982	1.8395	1.4091	1.1401	2.0689	1.5083	1.6477	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06213.2	1.3924	1.3016	1	1.7847	2.1336	2.1652	0.873	0.7454	0.5174	1.1276	1.0769	1.116	1.7726	1.4558	1.107	1.8474	1.4439	1.5531	MIPS:relatd to E3-like factor in the SUMO pathway BROAD:hypothetical protein
NCU06214.2	1.5185	1.4343	1.092	2.1338	2.0512	1.9807	0.9947	0.8156	0.6154	1.4541	1.0864	1.1124	1.9488	1.5524	1.2782	2.0832	1.5403	1.7501	MIPS:hypothetical protein BROAD:predicted protein
NCU06215.2	1.1642	1.046	1	1.2404	1.5058	1.6203	0.3486	0.2453	0.2462	0.3793	0.3571	0.3506	0.4701	0.3073	0.2986	0.4396	0.4003	0.3996	MIPS:related to LAS21 transferase, adding a side chain to the GPI core structure
NCU06216.2	1.3139	1.5068	1	1.7712	2.0337	1.6281	0.6719	0.6359	0.4118	0.9264	0.8154	0.69	1.1901	0.9814	0.7068	1.4219	1.0554	0.9881	MIPS:related to condensin complex component cnd3 BROAD:hypothetical protein
NCU06217.2	1.6415	1.7971	1	2.2763	2.2198	2.2798	1.0699	1.0094	0.6317	1.508	1.2078	1.2432	2.3063	1.713	1.4371	2.3034	1.895	1.7917	MIPS:related to nucleolar protein NOP4 (NOP77) BROAD:hypothetical protein
NCU06218.2	1.4321	1.5809	1	2.372	2.9639	2.3081	0.7785	0.6966	0.4512	1.2227	1.2241	0.9819	1.4425	1.0613	0.8138	1.6783	1.3821	1.2358	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06219.2	1.0358	1.1764	1	3.4203	3.7239	2.7074	0.4703	0.4413	0.3957	1.5715	1.3651	0.9657	1.077	0.7421	0.7145	1.5982	1.3988	1.2658	MIPS:NULL BROAD:predicted protein
NCU06220.2	1.4594	1.2302	1	1.5002	2.0701	1.5962	0.9002	0.7169	0.5346	0.934	0.9984	0.7943	1.6309	1.2629	1.0859	1.627	1.4208	1.2432	MIPS:hypothetical protein BROAD:predicted protein
NCU06221.2	1.2708	1.2478	1	1.9626	2.3287	1.7784	0.6255	0.5116	0.4005	0.9883	0.931	0.6912	1.1526	0.8237	0.6359	1.3167	1.0333	0.8912	MIPS:hypothetical protein BROAD:predicted protein
NCU06222.2	1.0013	1.1227	1	1.1575	1.734	1.0879	0.4714	0.4053	0.3884	0.5404	0.6146	0.4065	0.6541	0.5286	0.5889	0.8734	0.7398	0.548	MIPS:hypothetical protein BROAD:predicted protein
NCU06223.2	1.557	1.1596	1	1.9546	2.6338	2.5192	0.9351	0.6145	0.5291	1.2195	1.2353	1.2161	1.7534	1.1872	1.0702	1.946	1.5767	1.6273	MIPS:putative protein BROAD:predicted protein
NCU06224.2	1.4145	1.6871	1	1.4964	1.9147	2.1219	0.7248	0.6937	0.3908	0.7699	0.7471	0.8212	1.1528	0.9199	0.6677	1.105	0.9498	1.037	MIPS:probable ring-box protein 1 BROAD:hypothetical protein
NCU06225.2a	1.3139	1	1.0191	1.6087	1.9027	2.1607	0.8124	0.5662	0.5495	1.0199	0.8851	1.032	1.6735	1.0732	0.9761	1.6011	1.282	1.3477	MIPS:related to divalent cation transporter (aluminium resistance protein ALR1)
NCU06225.2b	1.8528	1.8228	1.3095	2.3588	2.5006	2.201	1.0687	0.8791	0.6544	1.4033	1.1691	1.0766	2.0635	1.535	1.2924	2.0882	1.5395	1.4844	MIPS:mitochondrial import inner membrane translocase subunit TIM8 BROAD:hypothe
NCU06226.2	1.0085	1.0055	1.0252	1.0168	1.8005	1.0415	0.5183	0.4061	0.4388	0.5312	0.8238	0.439	0.9531	0.6397	0.6337	0.8656	1.0413	0.6573	MIPS:probable ribosomal protein L23a, cytosolic BROAD:hypothetical protein
NCU06227.2	1.8935	1.5507	1	2.5433	2.8191	2.0819	1.2402	0.9411	0.5429	1.7101	1.4527	1.1777	2.4249	1.8977	1.2606	2.6495	2.0352	2.1401	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06228.2	1.4144	1.6345	1	2.6038	2.5771	2.3524	0.7893	0.679	0.4549	1.4066	1.1226	0.9743	1.4421	1.0841	0.8601	1.7231	1.2966	1.3787	MIPS:related to enolase-phosphatase E-1 BROAD:hypothetical protein
NCU06229.2	1.5452	1.7546	1	1.7979	1.292	2.0021	0.8503	0.7056	0.4489	0.9113	0.5568	0.8287	1.2992	1.0003	0.7103	1.5013	0.7815	1.1344	MIPS:hypothetical protein BROAD:predicted protein
NCU06230.2	2.5454	1.0731	1	2.33	2.4515	2.673	1.4354	0.527	0.4732	1.3126	1.1002	1.2778	2.2106	1.0323	0.8832	2.05	1.5489	1.6479	MIPS:related to serine/threonine-specific kinase KSP1 BROAD:hypothetical protei
NCU06231.2	1	2.3069	1.2621	1.2823	2.3484	1.1821	0.4943	0.9186	0.5151	0.6257	0.8649	0.4613	0.8974	1.0277	0.6959	1.096	1.0016	0.6962	MIPS:related to amino acid transport protein BROAD:hypothetical protein
NCU06232.2	2.2411	2.0997	1	3.0141	3.4141	1.5024	1.2674	0.9686	0.4856	1.6936	1.4587	0.6883	2.0025	1.4136	0.9951	2.1359	1.7247	1.3169	MIPS:3-isopropylmalate dehydrogenase beta BROAD:3-ISOPROPYLMALATE DEHYDRO
NCU06233.2	1.7496	1.5021	1	2.9117	3.1025	2.5438	0.9865	0.7705	0.4763	1.6542	1.3444	1.1659	1.9426	1.3161	0.8692	2.1736	1.8029	1.602	MIPS:putative protein BROAD:predicted protein
NCU06234.2	1.4374	1.5993	1	3.6152	2.9597	2.6392	0.7121	0.6627	0.4228	1.8414	1.1849	1.0958	1.4028	1.0932	0.7635	2.035	1.5366	1.4921	MIPS:hypothetical protein BROAD:predicted protein
NCU06235.2	1.4817	1.1307	1	2.4136	2.3525	1.895	1.0253	0.7065	0.6473	1.609	1.3099	1.1716	2.0268	1.5942	1.5361	2.4698	1.8817	2.1642	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06236.2	3.1113	1.331	1	3.1448	2.7072	2.5581	2.2069	1.0787	0.5914	2.1536	1.528	1.5209	3.6858	2.5986	1.3862	3.5549	2.2529	2.6404	MIPS:hypothetical protein BROAD:predicted protein
NCU06237.2	1.3357	1.0816	1	1.6351	2.2163	1.8568	0.7695	0.5392	0.4789	0.9413	1.0151	0.9116	1.3413	1.0056	0.8501	1.6311	1.2294	1.1966	MIPS:hypothetical protein BROAD:predicted protein
NCU06238.2	1.626	1.2321	1.2677	1.4207	1.7024	1.4675	0.7923	0.5348	0.4968	0.7419	0.6926	0.5939	1.1585	0.8298	0.7386	1.0738	0.8634	0.8242	MIPS:related to actin-like protein BROAD:hypothetical protein
NCU06239.2	1.3767	1.3136	1	1.5133	2.6556	2.0942	0.7753	0.6213	0.4992	0.8766	1.213	1.0227	1.5057	0.9894	0.9228	1.5416	1.3299	1.3592	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06240.2	1.2092	1.0455	1	1.676	1.9819	2.0028	0.7837	0.6681	0.5938	1.1095	1.0419	1.0497	1.5582	1.4233	1.2125	1.7837	1.4478	1.5265	MIPS:cAMP-dependent protein kinase BROAD:hypothetical protein ((AF264760) cAMP
NCU06241.2	2.1227	1.731	1	3.0702	1.729	2.4143	1.2505	0.8378	0.5411	1.8544	0.828	1.1656	2.0039	1.3701	1.2044	2.4263	1.3381	1.7032	MIPS:NULL BROAD:predicted protein
NCU06242.2	1.4816	1.1958	1	1.7869	2.422	1.8131	0.959	0.7131	0.5633	1.15	1.2149	0.9531	1.826	1.4425	1.1926	1.869	1.566	1.4253	MIPS:related to vesicular integral-membrane protein VIP36 BROAD:hypothetical pr
NCU06243.2	1.3838	1.3666	1	1.9514	2.3893	1.8585	0.546	0.4145	0.315	0.7656	0.7128	0.5765	0.7836	0.5598	0.4425	1.0043	0.8217	0.6971	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06244.2	1.6657	1.4779	1.0138	1.9279	2.0469	1.7974	0.9757	0.726	0.485	1.1356	0.9393	0.8699	1.5238	1.1531	0.8704	1.642	1.2248	1.2459	MIPS:related to mitochondrial import inner membrane translocase subunit TIM13 B
NCU06245.2	1.673	1.1532	1	1.7281	1.6278	1.8696	1.0829	0.6762	0.5962	1.0974	0.8693	1.0169	1.7792	1.3945	1.3873	2.1995	1.2782	1.4876	MIPS:related to 1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase (phosp

NCU06246.2	1.6553	1.6462	1	2.6221	2.958	2.7466	1.087	1.0516	0.6064	1.7831	1.576	1.428	2.4271	2.2029	1.3218	2.6698	2.1109	2.03	MIPS:related to RNA helicase, mitochondrial BROAD:hypothetical protein
NCU06247.2	1.359	1.4114	1	1.2149	1.8179	1.5975	0.6596	0.5113	0.3766	0.58	0.6695	0.6193	0.951	0.7324	0.6254	0.9381	0.7726	0.7598	MIPS:putative protein BROAD:hypothetical protein
NCU06248.2	1.6584	1.7461	1	2.321	2.6361	2.7513	0.9701	0.9075	0.4948	1.3324	1.2715	1.2906	1.8428	1.5361	0.9885	2.2858	1.5999	1.7228	MIPS:hypothetical protein BROAD:predicted protein
NCU06249.2	1.4616	1.6434	1	1.4759	2.1583	1.6547	0.8667	0.7901	0.5545	0.8427	0.996	0.821	1.6536	1.1846	1.0592	1.5972	1.3047	1.1751	MIPS:related to serine/threonine-protein kinase BROAD:hypothetical protein
NCU06250.2	1.2477	1.3999	1	2.8062	3.5907	2.744	0.6275	0.5658	0.4102	1.452	1.3681	1.0642	1.294	0.9501	0.7143	1.7584	1.5243	1.4103	MIPS:related to F-box protein Fbl2 BROAD:hypothetical protein
NCU06251.2	1.5356	1.0731	1	2.041	2.7659	2.3791	0.9818	0.6291	0.5708	1.2725	1.4169	1.2175	2.0095	1.3518	1.1899	2.1598	1.7365	1.6754	MIPS:related to poly(rC)-binding protein 3 BROAD:hypothetical protein
NCU06252.2	1.6278	1.1187	1	2.0371	2.1936	1.9853	1.0802	0.7562	0.5675	1.3749	1.1954	1.0635	2.1688	1.6506	1.1963	2.3424	1.7557	1.6304	MIPS:related to dual-specificity MAP kinase phosphatase BROAD:hypothetical prot
NCU06253.2	1.4657	1.3279	1	2.249	2.1825	2.2599	0.9429	0.7379	0.5895	1.4246	1.1164	1.2222	1.8561	1.3766	1.2806	2.0901	1.5494	1.6944	MIPS:putative protein BROAD:predicted protein
NCU06254.2	2.0215	1.5995	1	2.3051	3.1495	2.6831	1.0883	0.7286	0.4642	1.2823	1.3622	1.2059	1.9974	1.1838	0.9187	2.0757	1.6541	1.5682	MIPS:related to tRNA 2'-phosphotransferase BROAD:hypothetical protein
NCU06255.2	1	1.6263	1.6517	4.9825	5.6361	4.345	0.5788	0.8241	0.8415	2.9543	2.5702	2.0509	2.1805	1.6269	1.7328	4.0403	2.9992	2.556	MIPS:hypothetical protein BROAD:predicted protein
NCU06256.2a	1.643	1.7902	1	2.5321	3.2054	2.6202	0.8779	0.8029	0.4347	1.3244	1.3352	1.1044	1.6	1.3275	0.8522	1.7382	1.4874	1.5277	MIPS:related to transcription initiation factor BROAD:hypothetical protein
NCU06256.2b	1.81	1.4526	1	1.5972	2.3281	1.745	0.8663	0.5562	0.3699	0.7665	0.8138	0.6576	1.167	0.831	0.6311	1.1037	0.9704	0.8426	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06257.2	1.2902	1.4081	1	1.6222	1.8622	2.5606	0.808	0.7681	0.544	1.0086	0.9004	1.2505	1.8659	1.285	1.0145	1.8368	1.1742	1.6022	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06258.2	1.5151	1.5404	1	2.2695	2.7789	2.0324	0.7814	0.6445	0.447	1.2037	1.1647	0.9038	1.4494	1.0186	0.808	1.6395	1.4154	1.0961	MIPS:hypothetical protein BROAD:predicted protein
NCU06259.2	1.878	2.0982	1	2.4882	3.0933	2.2883	1.1586	1.0717	0.5773	1.5229	1.5066	1.1367	2.2499	1.8232	1.305	2.3793	1.9392	1.7085	MIPS:related to Cvt pathway protein CVT20 BROAD:hypothetical protein
NCU06260.2	1.4745	1.5332	1	2.3654	2.3378	2.2341	0.8611	0.7389	0.5341	1.398	1.0981	1.0559	1.6768	1.1268	1.0135	1.9882	1.4995	1.4901	MIPS:related to mRNA guanylyltransferase BROAD:hypothetical protein
NCU06261.2	2.1977	1.6087	1	2.4289	2.1192	1.8937	1.3198	0.8079	0.4999	1.4675	1.0098	0.9127	1.9886	1.3984	0.9156	2.0743	1.6047	1.2693	MIPS:related to uracil phosphoribosyltransferase BROAD:hypothetical protein
NCU06262.2	1.3735	1.5287	1	2.2808	1.6962	2.0081	0.7035	0.6679	0.3999	1.1959	0.6921	0.8454	1.222	0.9775	0.7463	1.7067	0.9371	1.168	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06263.2	1.2763	1.0906	1	2.1429	2.1632	2.1434	0.8073	0.6419	0.5054	1.3244	1.0585	1.0552	1.7692	1.332	0.9912	1.9028	1.4528	1.5132	MIPS:hypothetical protein BROAD:predicted protein
NCU06264.2	1	1.5263	1.2622	1.8867	1.9739	1.7524	0.4973	0.6251	0.5313	0.9491	0.7736	0.711	0.938	0.8342	0.7372	1.3382	0.951	0.8677	MIPS:related to DNA ligase BROAD:hypothetical protein
NCU06265.2	1	1.3834	1.6209	1.0769	1.5124	1.9263	0.6034	0.6862	0.8961	0.6293	0.7259	0.9104	1.3596	1.1224	1.4423	1.5739	1.1605	1.2527	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06266.2	1.2037	1.3056	1	2.0522	2.2019	2.0885	0.7379	0.7586	0.5358	1.3111	1.0861	1.0124	1.5838	1.4366	0.941	1.9383	1.524	1.478	MIPS:related to protein-lysine N-methyltransferase BROAD:hypothetical protein
NCU06267.2	1.4392	1.5749	1	2.5098	3.4871	2.4434	0.8126	0.6972	0.4645	1.4098	1.5248	1.1356	1.7831	1.2883	0.9319	2.0451	1.7169	1.5292	MIPS:putative protein BROAD:predicted protein
NCU06268.2	1.4878	1.7132	1	2.0328	2.4666	2.1906	0.8548	0.8081	0.4929	1.1611	1.1392	1.035	1.6957	1.3105	0.9306	1.7635	1.3951	1.4166	MIPS:related to vacuolar protein sorting VACUOLELESS1 BROAD:hypothetical protei
NCU06269.2	1.3958	1.0681	1	2.0342	2.4101	1.8982	0.8719	0.5889	0.5055	1.2304	1.1851	0.9382	1.7143	1.1967	0.9222	1.9153	1.5205	1.394	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06270.2	1.1984	1.1106	1.0125	2.3853	2.6122	1.8384	0.7824	0.7481	0.5436	1.4888	1.3182	0.9516	1.7439	1.6624	1.1237	2.1404	1.7937	1.4682	MIPS:mitochondrial processing peptidase alpha chain precursor MPP BROAD:MITOCHO
NCU06271.2	1.2594	1.4546	1	2.0073	1.965	1.4775	0.5513	0.5235	0.3478	0.919	0.669	0.5491	0.9119	0.6794	0.5467	1.1368	0.8041	0.6764	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06272.2	1.4408	1.3465	1	1.6787	1.6846	2.2175	0.9508	0.7757	0.6458	1.1094	0.9644	1.2952	1.99	1.4794	1.334	2.0811	1.5993	1.9166	MIPS:related to ribosomal RNA processing protein RRP5 BROAD:hypothetical protei
NCU06273.2	1.5488	1	1.0299	1.3017	1.8167	2.1413	0.8867	0.4534	0.4637	0.7614	0.9157	0.9707	1.4583	0.7496	0.8004	1.3188	1.263	1.2436	MIPS:hypothetical protein BROAD:predicted protein
NCU06275.2	1.5295	1.0423	1	1.8365	2.0122	1.734	0.9612	0.6625	0.5229	1.1595	1.0254	0.9151	1.7057	1.3006	1.0013	1.9042	1.3925	1.3635	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06276.2	1.4616	1.5547	1	2.3468	2.832	2.5862	0.6402	0.5563	0.3595	1.0805	1.0075	0.9169	1.2188	0.7863	0.5934	1.3165	1.1614	1.153	MIPS:related to increased rDNA silencing protein IRS4 BROAD:hypothetical protei
NCU06277.2	1.0885	1.4435	1	1.6297	1.8676	1.3649	0.7046	0.8703	0.539	1.0629	0.9906	0.7156	1.5813	1.5688	1.0913	1.6759	1.3959	1.1294	MIPS:related to microtubule-associated protein BROAD:hypothetical protein
NCU06278.2	1.3454	1.7178	1	1.7533	2.1285	1.8813	0.6766	0.696	0.3999	0.8531	0.8448	0.7742	1.225	0.9665	0.6851	1.289	0.9853	0.9667	MIPS:probable translation elongation factor eEF4 BROAD:hypothetical protein
NCU06279.2	1.4742	1	1.046	1.45	1.864	1.6377	0.9744	0.7472	0.6223	1.004	1.0245	0.9257	1.9507	1.8649	1.2901	1.9151	1.5048	1.4707	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06280.2	1	1.4225	1.1301	2.1372	3.1125	2.911	0.5205	0.575	0.4981	1.055	1.1723	1.1602	1.1617	0.8384	0.8187	1.4252	1.3138	1.3481	MIPS:NULL BROAD:predicted protein

NCU06281.2	1.3832	1.3705	1	1.7383	2.4692	1.7159	0.6671	0.5408	0.4366	0.8379	0.9808	0.6158	1.1353	0.7583	0.6911	1.2767	0.9809	0.8742	MIPS:probable P-type ATPase BROAD:hypothetical protein
NCU06284.2	1.6377	1.7264	1	2.2254	2.5938	2.2642	0.9662	0.892	0.531	1.3483	1.2709	1.1036	1.7499	1.3842	1.0857	2.2719	1.5894	1.4916	MIPS:related to vacuolar protein-sorting protein VPS35 BROAD:hypothetical prote
NCU06285.2	1.9977	2.0542	1	2.6576	2.8076	2.3466	1.1826	1.0172	0.5343	1.5354	1.2143	1.1398	2.1008	1.503	1.1008	2.4412	1.7085	1.605	MIPS:related to glutamate carboxypeptidase II BROAD:hypothetical protein
NCU06286.2	1.3728	1.6684	1	2.1573	2.5496	2.0785	0.6347	0.5898	0.3608	0.9569	0.8815	0.7351	0.9977	0.8867	0.5898	1.1958	1.0272	0.9279	MIPS:hypothetical protein BROAD:predicted protein
NCU06287.2	1	1.2419	1.2293	1.5872	1.7022	1.7673	0.4767	0.4524	0.5057	0.7582	0.5972	0.6503	0.8928	0.6582	0.6816	1.034	0.7368	0.7823	MIPS:hypothetical protein BROAD:predicted protein
NCU06288.2	1	2.2592	1.9734	1.4828	1.3393	1.3112	0.2733	0.4332	0.4062	0.3958	0.2824	0.2733	0.3674	0.4248	0.4692	0.5164	0.3128	0.321	MIPS:hypothetical protein BROAD:predicted protein
NCU06289.2	1.1203	1.4147	1.118	1	1.4603	1.3865	0.5938	0.6282	0.4541	0.5197	0.6081	0.6094	1.0242	0.856	0.7146	0.9617	0.7929	0.8559	MIPS:hypothetical protein BROAD:predicted protein
NCU06290.2	1.648	1.0766	1	1.8561	2.2824	2.3644	1.0468	0.6053	0.5631	1.1993	1.1943	1.1823	1.8288	1.2057	1.1504	2.0379	1.6572	1.7446	MIPS:hypothetical protein BROAD:predicted protein
NCU06291.2	2.4355	2.3677	2.2628	1.1988	1.7991	1	1.6186	1.443	1.231	0.8205	1.0521	0.5506	2.6222	2.5227	1.9771	2.1196	1.9722	1.2943	MIPS:NULL BROAD:predicted protein
NCU06292.2	1.0071	1.333	1	1.0116	1.2882	1.0701	0.4228	0.4313	0.3385	0.4187	0.4303	0.3696	0.6225	0.5035	0.4179	0.6418	0.5093	0.4892	MIPS:NULL BROAD:predicted protein
NCU06293.2	1.4673	1.186	1	1.847	1.2441	1.3133	0.7203	0.4517	0.3958	0.8952	0.4912	0.503	1.0914	0.6929	0.5684	1.1566	0.6421	0.6809	MIPS:hypothetical protein BROAD:predicted protein
NCU06294.2	1.1819	1.7447	1	1.3974	3.1508	2.168	0.666	0.7902	0.4587	0.7494	1.4295	0.9214	1.3798	1.2374	0.7278	1.5681	1.4799	1.2655	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06295.2	2.0456	2.2798	1	1.0645	1.499	1.3312	1.2061	1.0282	0.4701	0.5833	0.6864	0.6628	1.6671	1.2354	0.8497	1.3145	1.0601	1.0909	MIPS:hypothetical protein BROAD:predicted protein
NCU06296.2	1.8339	1.5706	1.0496	1.6588	2.1267	1.7071	0.8097	0.5856	0.3693	0.7529	0.7442	0.6144	1.1309	0.7757	0.5672	1.1409	0.9026	0.8595	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06297.2	1.1442	1.2032	1	1.952	1.2436	1.1666	0.6075	0.5127	0.4134	1.0623	0.5228	0.4891	0.9966	0.7678	0.7141	1.2252	0.7011	0.7239	MIPS:NULL BROAD:predicted protein
NCU06298.2	1	1.1115	1.8542	1.1043	1.2925	1.3789	0.476	0.4342	0.7242	0.5329	0.4813	0.5308	0.7991	0.5529	0.8436	0.8163	0.6754	0.6655	MIPS:hypothetical protein BROAD:predicted protein
NCU06299.2	1.1346	1.2308	1	1.1269	1.2674	1.5856	0.5199	0.4615	0.348	0.5164	0.4577	0.5272	0.789	0.598	0.5279	0.7734	0.6288	0.6398	MIPS:hypothetical protein BROAD:predicted protein
NCU06300.2	1.3705	1.0445	1	1.922	2.2653	1.9542	0.867	0.6174	0.5286	1.2188	1.1311	1.008	1.8565	1.3597	0.9928	2.0166	1.4727	1.3943	MIPS:probable guanylate kinase BROAD:hypothetical protein
NCU06301.2	3.1985	2.1466	1	3.5355	3.3805	2.9262	1.8401	1.019	0.507	2.1373	1.5636	1.4348	2.8784	1.6841	1.0874	2.9907	2.1503	2.2426	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06302.2	2.2118	1.568	1	3.3032	3.6892	3.2414	1.2929	0.7584	0.4787	1.9668	1.706	1.4849	2.5069	1.3158	0.9529	2.4963	2.0739	2.1251	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06303.2	1.7886	1.952	1	2.0532	3.3126	2.6475	1.0252	0.9251	0.4754	1.142	1.4306	1.1567	1.8631	1.4014	0.9748	1.9773	1.7557	1.6575	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06304.2	1	1.2724	1.3953	1.9285	1.8746	1.9114	0.5467	0.5853	0.6087	1.0097	0.8064	0.8335	1.1141	0.8699	0.8897	1.5303	1.0489	1.0856	MIPS:related to beta transducin-like protein BROAD:hypothetical protein
NCU06305.2	2.1199	1.6153	1	3.1214	3.7827	3.7002	1.3278	0.828	0.4995	1.8145	1.8443	1.7678	2.6623	1.6018	1.0325	2.8946	2.4291	2.5184	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06306.2	1	3.7305	1.2349	2.8572	3.8687	2.9405	0.4947	1.5297	0.4888	1.4002	1.4842	1.1931	1.3307	1.8406	0.9108	2.1656	1.7536	1.5532	MIPS:related to proliferation associated SNF2-like protein BROAD:hypothetical p
NCU06307.2	1.6764	2.2406	1	2.2589	3.6657	2.6265	0.6006	0.6341	0.291	0.8267	0.9944	0.7731	0.8609	0.7944	0.4474	1.1358	0.9485	0.9185	MIPS:related to tRNA binding protein ARC1 BROAD:hypothetical protein
NCU06308.2	1.3974	1.449	1	1.8672	2.1171	2.047	0.8656	0.7939	0.5517	1.1776	1.0052	1.0521	1.9074	1.3744	1.1068	1.875	1.4878	1.4254	MIPS:DNA-directed RNA polymerase, mitochondrial BROAD:DNA-DIRECTED RNA POLYI
NCU06309.2	1.3238	1.4864	1	1.9785	2.1293	1.7027	0.7403	0.6992	0.4744	1.1234	0.9757	0.7564	1.3353	1.0217	0.7895	1.6953	1.2334	1.2016	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06310.2	2.3612	1.7974	1	3.5447	4.1739	2.9625	1.3382	0.8343	0.4588	1.9864	1.8129	1.2805	2.2487	1.4689	0.8804	2.7889	2.0773	1.8708	MIPS:related to exopolyphosphatase BROAD:hypothetical protein
NCU06311.2	2.3668	1.5183	1	2.7243	2.3075	2.285	1.5031	0.8348	0.5304	1.7277	1.1983	1.2127	2.2727	1.7299	1.113	2.4272	1.8618	1.745	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06312.2	1.2424	1.0787	1	1.9857	2.4674	1.8565	0.5046	0.3766	0.3462	0.8523	0.8296	0.6515	0.9092	0.5489	0.5291	1.1302	0.8602	0.7481	MIPS:related to G protein-coupled receptor BROAD:predicted protein
NCU06313.2	1	3.0251	1.986	2.0112	2.1367	2.1262	0.5377	1.3345	0.8729	1.0832	0.9627	0.9661	1.4109	1.6272	1.2596	1.8233	1.3552	1.281	MIPS:hypothetical protein BROAD:predicted protein
NCU06314.2	1.6609	1.0394	1	2.2208	2.2956	1.9437	0.951	0.5006	0.4502	1.2223	1.0412	0.8747	1.4647	0.9351	0.7571	1.7184	1.29	1.2134	MIPS:related to cleavage/polyadenylation factor IA subunit BROAD:hypothetical p
NCU06315.2	1.5122	1.9309	1	1.8646	1.9185	1.9169	0.765	0.8227	0.4318	0.9698	0.805	0.8186	1.4062	1.0351	0.6801	1.3418	0.9889	1.0061	MIPS:related to transcriptional regulator ARG82 BROAD:hypothetical protein
NCU06316.2	1.2842	1.0734	1	1.0959	1.3786	1.0538	0.4632	0.3034	0.2821	0.4153	0.3769	0.3049	0.5712	0.3541	0.3767	0.5143	0.4472	0.3907	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06317.2	1.7097	1.2713	1	2.1056	2.6744	2.4476	1.003	0.7028	0.5076	1.2867	1.2664	1.2483	1.9221	1.4106	1.0632	2.2134	1.6087	1.6812	MIPS:conserved hypothetical protein BROAD:predicted protein

NCU06318.2	1.7227	1.7215	1	1.7499	1.7643	1.6775	1.1414	0.9564	0.6006	1.1601	0.9147	0.9704	2.0277	1.5539	1.3153	2.2111	1.4762	1.6156	MIPS:probable ATP dependent RNA helicase BROAD:hypothetical protein
NCU06319.2	1.215	1.5807	1	2.2697	3.138	2.2599	0.7267	0.8892	0.524	1.3892	1.4293	1.122	1.6703	1.4079	1.0926	2.1859	1.7283	1.5887	MIPS:related to DFG5 protein BROAD:hypothetical protein
NCU06320.2	1	1.3712	1.6159	1.9753	1.7997	1.7643	0.5472	0.609	0.7027	1.0876	0.8297	0.7528	1.1159	0.867	1.008	1.4939	1.1387	1.0387	MIPS:hypothetical protein BROAD:predicted protein
NCU06321.2	1.0885	1.1079	1.8276	1.3028	1.1321	1	0.6495	0.5333	0.9254	0.7888	0.5439	0.4798	1.2067	0.8517	1.2651	1.298	0.8523	0.8472	MIPS:putative protein BROAD:predicted protein
NCU06322.2	1.1969	1.4511	1	2.3216	2.1318	1.6877	0.7236	0.7732	0.529	1.4478	1.0657	0.9141	1.6849	1.2534	1.0632	2.0251	1.4546	1.4427	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06323.2	2.1293	1	1.2349	2.7736	2.4848	2.6484	1.1787	0.4739	0.6748	1.651	1.1854	1.2796	2.071	0.9378	1.3687	2.2036	1.6167	1.7081	MIPS:hypothetical protein BROAD:predicted protein
NCU06328.2	1.0333	1	1.0849	2.0997	2.0762	1.4301	0.5383	0.4502	0.4649	1.132	0.8664	0.6507	1.0558	0.7935	0.705	1.5049	1.0663	0.9137	MIPS:related to integral membrane protein pth11 BROAD:predicted protein
NCU06329.2	1.0442	1	1.2871	1.2277	1.439	1.2677	0.6777	0.5525	0.8173	0.8155	0.8188	0.7144	1.5277	0.9656	1.4638	1.4235	1.2748	1.1671	MIPS:hypothetical protein BROAD:predicted protein
NCU06330.2	1	1.1639	1.0722	2.201	2.9886	2.21	0.537	0.5305	0.4906	1.2223	1.2157	1.0101	1.393	0.8398	0.856	1.8026	1.4965	1.333	MIPS:related to protein tyrosine phosphatase BROAD:predicted protein
NCU06331.2	1.3447	1.6831	1.2075	1.9545	1	2.3	0.7612	0.7165	0.5981	1.0707	0.4431	1.0388	1.3823	1.2242	0.9823	1.5507	0.762	1.3802	MIPS:related to SPO7 protein BROAD:hypothetical protein
NCU06332.2	1.1743	1.6946	1	1.9374	2.8212	2.0028	0.4413	0.4948	0.3015	0.781	0.8338	0.5645	0.7495	0.6626	0.4702	0.9507	0.8749	0.7818	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06333.2	1.3958	1.518	1	1.9817	2.2955	2.0722	0.7786	0.6989	0.4791	1.1646	1.0326	0.9657	1.6607	1.1201	0.8567	1.8132	1.3291	1.2067	MIPS:related to translocation protein sec62 BROAD:hypothetical protein
NCU06334.2	1.5316	1.4125	1	1.3494	2.0563	1.3773	0.6803	0.5072	0.3845	0.6144	0.6858	0.5001	1.0816	0.6729	0.5221	0.9761	0.8757	0.6707	MIPS:hypothetical protein BROAD:predicted protein
NCU06335.2	1.4514	1.4439	1	2.6865	2.9682	2.5476	0.6595	0.5014	0.3757	1.2294	1.0208	0.8952	1.2072	0.6797	0.6416	1.4188	1.1163	1.046	MIPS:hypothetical protein BROAD:predicted protein
NCU06336.2	1.2383	1.193	1	1.8095	1.6665	1.626	0.7854	0.632	0.5031	1.1352	0.8191	0.8614	1.363	1.091	0.9942	1.6882	1.2058	1.4089	MIPS:probable N2,N2-dimethylguanosine tRNA methyltransferase BROAD:hypothetical
NCU06337.2	1.0272	1	1.0467	1.9844	1.8071	1.3558	0.6375	0.5188	0.5387	1.1977	0.8629	0.7391	1.3838	0.9494	0.9889	1.6408	1.2522	1.2172	MIPS:hypothetical protein BROAD:predicted protein
NCU06338.2	1.2053	1.3992	1	1.3644	1.9577	1.2056	0.7747	0.7908	0.5547	0.8998	0.9883	0.699	1.6101	1.2485	1.0378	1.5841	1.3137	1.2412	MIPS:related to DNA topoisomerase II BROAD:hypothetical protein
NCU06339.2	1.6393	1.2923	1	1.8312	2.2195	1.2909	0.7519	0.4751	0.3718	0.8077	0.7775	0.4745	1.165	0.6422	0.5694	1.1566	0.8798	0.699	MIPS:hypothetical protein BROAD:predicted protein
NCU06340.2	1.5812	1.9128	1	1.9538	1.9949	1.984	0.9241	0.9315	0.4475	1.1443	0.9196	0.9377	1.5313	1.449	0.8363	1.6685	1.329	1.3558	MIPS:related to hsp90 chaperone complex associated protein CNS1 BROAD:hypotheti
NCU06341.2	2.0541	1.6431	1	1.6858	1.6673	1.1901	1.0012	0.6572	0.4184	0.8257	0.6539	0.4683	1.4429	0.871	0.6215	1.2746	0.8653	0.7254	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06342.2	1.7738	1.1636	1	1.7255	1.7135	1.8685	1.0441	0.6444	0.4896	1.0562	0.8298	0.9016	1.622	1.1541	0.8984	1.7153	1.2269	1.2227	MIPS:related to phospholipase D BROAD:hypothetical protein
NCU06343.2	1.6863	1.5198	1	4.1018	3.6718	2.9421	0.8627	0.6392	0.4228	2.0874	1.544	1.2294	1.5488	1.0583	0.8234	2.356	1.7635	1.8092	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06344.2	1.2573	1.3006	1.1093	1.4455	1	1.2096	0.7532	0.6887	0.5374	0.8788	0.4865	0.6409	1.3097	1.0981	0.812	1.5921	0.8329	0.9821	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06345.2	1.2109	1.1593	1	1.7356	2.4952	1.6189	0.6928	0.6039	0.4735	1.0225	1.1387	0.7562	1.3259	1.084	0.8069	1.5185	1.3443	1.165	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06346.2	1	1.1118	1.0464	1.2306	1.6856	1.4785	0.507	0.4345	0.4404	0.6014	0.6663	0.5932	0.9241	0.5968	0.6187	0.9862	0.7582	0.7858	MIPS:probable acyl-coenzyme A-binding protein (diazepam binding inhibitor) BROA
NCU06347.2	1.416	1	1.0418	1.9694	2.1108	2.0497	0.9239	0.5987	0.5557	1.2608	1.0484	1.0206	1.6609	1.2599	1.0801	1.9695	1.4788	1.5415	MIPS:probable SAGA protein BROAD:hypothetical protein
NCU06348.2	1.7627	1.5183	1	2.1939	2.6128	2.2375	0.9772	0.6821	0.4885	1.1662	1.1069	0.9333	1.6678	1.1044	0.8814	1.7416	1.3226	1.2759	MIPS:related to quinic acid utilisation protein QUTG (inositol-1(or 4)-monophosp
NCU06349.2	1.6351	1.5712	1	1.6137	2.8195	1.8064	1.0571	0.9073	0.5712	1.0198	1.4303	0.9664	2.1199	1.5298	1.2411	1.9382	1.79	1.3646	MIPS:hypothetical protein BROAD:predicted protein
NCU06350.2	1	2.6893	1.6723	4.7221	5.8597	4.7642	0.5695	1.2538	0.7982	2.6716	2.5976	2.0807	2.1111	2.0269	1.6724	3.5521	2.9419	2.6929	MIPS:hypothetical protein BROAD:predicted protein
NCU06351.2	1.625	1.3168	1	2.2654	2.4291	1.9169	1.0289	0.7609	0.5502	1.483	1.2076	1.0225	2.0317	1.5373	1.1642	2.1295	1.6435	1.6184	MIPS:probable 3-phytase A precursor BROAD:hypothetical protein
NCU06352.2	1	1.1481	1.1335	1.0762	1.5533	1.2416	0.6169	0.5779	0.6182	0.6824	0.7765	0.655	1.219	0.911	1.0365	1.2287	1.1008	1.1274	MIPS:related to sexual differentiation process protein isp4 BROAD:hypothetical
NCU06353.2	2.1571	1.6995	1	1.7122	1.8547	1.8367	1.1353	0.7609	0.4407	0.9272	0.7592	0.8328	1.4778	1.1067	0.8269	1.4384	1.0813	1.0753	MIPS:related to methenyltetrahydrofolate synthetase BROAD:hypothetical protein
NCU06354.2	1.5656	1.3919	1	1.5009	1.6165	1.4679	0.8996	0.7148	0.4927	0.8783	0.7605	0.7174	1.4993	1.0795	0.8732	1.4466	1.0429	1.062	MIPS:probable small nuclear ribonucleoprotein E BROAD:hypothetical protein
NCU06355.2	1.5299	1.7606	1	1.7098	2.1457	2.1192	0.8547	0.9027	0.4802	0.9904	0.9494	0.9748	1.5479	1.3221	0.7864	1.5468	1.239	1.2639	MIPS:related to importin MTR10 BROAD:hypothetical protein
NCU06356.2	1.4659	1.6584	1	1.6546	1.9841	1.93	0.8711	0.7736	0.5171	1.0072	0.9131	0.9169	1.6768	1.2618	1.0863	1.5715	1.3197	1.4726	MIPS:NULL BROAD:predicted protein

NCU06357.2	1.2181	1.5236	1	1.2676	1.8727	1.6058	0.5403	0.5465	0.3703	0.577	0.6869	0.6078	0.8639	0.7295	0.5287	0.9014	0.7592	0.7343	MIPS:NULL	BROAD:predicted protein
NCU06358.2	1.809	1.307	1	3.6087	4.18	3.4682	0.7489	0.4413	0.3511	1.565	1.3426	1.1735	1.2911	0.693	0.6279	1.7177	1.4969	1.2215	MIPS:related to hexose transporter	BROAD:hypothetical protein
NCU06359.2	1.6868	1.9967	1	2.7245	2.8501	3.0017	0.9409	0.8429	0.4953	1.5407	1.2494	1.2839	1.9341	1.3481	0.9706	2.1136	1.5169	1.664	MIPS:hypothetical protein	BROAD:predicted protein
NCU06360.2	3.9857	2.767	1	3.62	4.1248	4.2886	2.2362	1.287	0.4936	1.9974	1.8726	2.0589	3.367	2.1609	1.1514	3.0851	2.4221	2.7161	MIPS:probable histidinol-phosphate transaminase	BROAD:hypothetical protein
NCU06361.2	1.8275	1.2307	1	1.6284	1.8236	1.6798	1.2278	0.7911	0.5687	1.0474	0.9513	0.908	2.0305	1.6323	1.182	2.024	1.5719	1.5813	MIPS:related to cell wall protein cwl1	BROAD:hypothetical protein
NCU06362.2	1	1.3615	1.2348	2.4938	2.6363	2.2407	0.6513	0.7944	0.6634	1.5915	1.329	1.1802	1.8017	1.5869	1.2411	2.235	1.7988	1.7712	MIPS:related to Rab6 GTPase activating protein, GAPCenA	BROAD:hypothetical prot
NCU06363.2	1.2802	1.1031	1	1.322	1.54	1.6797	0.8057	0.6861	0.531	0.8297	0.7759	0.8496	1.538	1.3698	0.9913	1.5393	1.2054	1.2518	MIPS:hypothetical protein	BROAD:predicted protein
NCU06364.2	1.5086	1.2121	1.0177	3.1023	2.2823	3.0214	0.8646	0.5661	0.5027	1.8183	1.0667	1.4598	1.8605	1.0361	1.0699	2.3182	1.4696	1.948	MIPS:hypothetical protein	BROAD:predicted protein
NCU06365.2	1.2437	1.1308	1	1.4168	1.8314	1.5338	0.6605	0.4756	0.4214	0.7134	0.7631	0.6445	1.0653	0.6769	0.6794	1.1396	0.8841	0.8706	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06366.2	2.4086	1.3847	1	2.0856	2.1682	2.2992	1.5095	0.6708	0.5627	1.2594	1.0279	1.0961	2.0378	1.155	1.1552	2.146	1.5001	1.6228	MIPS:related to vacuolar Ca2+/H+ antiporter	BROAD:hypothetical protein
NCU06367.2	1.3837	2.0571	1	2.1901	2.3932	2.1464	0.8259	1.0001	0.5463	1.3428	1.1267	1.014	1.7015	1.4579	1.1512	2.1419	1.4569	1.3551	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06368.2	1.4387	1.6864	1	2.1616	2.2592	2.7019	0.9189	0.8689	0.5811	1.3809	1.1661	1.4112	1.8851	1.539	1.2813	2.3729	1.6852	2.0446	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU06369.2	1.7068	2.2738	1	2.1908	2.6867	2.1077	0.9319	1.0061	0.4923	1.2532	1.1965	0.9269	1.6026	1.463	0.9131	1.6835	1.3862	1.3604	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06370.2	1.4488	1.1859	1	1.8965	2.5624	2.4269	0.8175	0.5905	0.4739	1.0913	1.0931	1.0595	1.4406	1.1154	0.8294	1.6377	1.4008	1.4069	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06371.2	1.4074	1.2745	1	2.1901	2.3934	2.4801	0.8706	0.8035	0.5186	1.4012	1.2567	1.2513	1.8273	1.6244	0.9563	2.0597	1.8008	1.7471	MIPS:related to ATP dependent RNA helicase	BROAD:hypothetical protein
NCU06372.2	1.1363	1.3969	1	1.7869	2.1497	1.8606	0.6492	0.65	0.4695	0.9939	0.9099	0.869	1.2314	1.0026	0.8059	1.4611	1.2142	1.1282	MIPS:probable ubiquitin thiolesterase L3	BROAD:hypothetical protein
NCU06373.2	1.4965	1.4238	1	2.6172	4.1919	2.6508	0.4417	0.3491	0.2313	0.7848	0.9216	0.6641	0.7399	0.4419	0.3059	0.9851	0.8351	0.6511	MIPS:hypothetical protein	BROAD:predicted protein
NCU06374.2	2.4575	1	1.0277	1.6842	1.8167	1.7386	1.6356	0.622	0.5782	1.0954	1.0134	0.9804	2.1482	1.3212	1.2135	2.1752	1.7407	1.6463	MIPS:related to putative multispanning membrane protein	BROAD:hypothetical prot
NCU06375.2	1.6373	1.5893	1	2.4613	2.7685	2.5803	0.8865	0.7231	0.4838	1.3976	1.1858	1.1483	1.7308	1.1534	0.9376	1.9962	1.4921	1.5934	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06376.2	5.7293	2.3249	1	4.487	5.2798	5.8883	3.2741	1.1109	0.4741	2.6342	2.2855	2.9212	4.6184	2.2574	1.081	3.9229	3.1734	3.9008	MIPS:hypothetical protein	BROAD:predicted protein
NCU06377.2	1.3848	1.7229	1.1758	1.5275	1.3862	1	0.6261	0.6443	0.4249	0.6881	0.5146	0.3633	0.9435	0.7592	0.5913	1.0148	0.6505	0.5199	MIPS:NULL	BROAD:predicted protein
NCU06380.2	1.8305	2.1081	1	2.1627	2.7037	2.2693	0.9807	0.9396	0.4823	1.1515	1.1241	0.9962	1.6511	1.2371	0.809	1.7255	1.4918	1.2672	MIPS:related to catecholamines up protein	BROAD:hypothetical protein
NCU06381.2	1	1.3675	1.7269	2.0761	2.5713	1.8386	0.5677	0.6504	0.8714	1.2009	1.1427	0.8539	1.3787	1.0909	1.3574	1.9225	1.4092	1.2909	MIPS:related to glucan 1,3-beta-glucosidase	BROAD:hypothetical protein
NCU06382.2a	1.2333	1	1.148	1.8859	1.1001	1.5505	0.8722	0.6249	0.6968	1.3017	0.7096	0.8619	1.7583	1.3754	1.3599	1.9854	1.583	1.3606	MIPS:related to ATP-binding cassette (ABC) transporter	BROAD:hypothetical prote
NCU06382.2b	1.2797	1.2442	1	1.9386	2.1062	2.1401	0.6042	0.4958	0.3813	0.9549	0.7654	0.8026	1.0154	0.7367	0.5924	1.2529	0.9299	0.9629	MIPS:hypothetical protein	BROAD:hypothetical protein
NCU06383.2	1.3729	1.3221	1	2.5692	2.7739	2.1122	0.5502	0.4105	0.3241	1.07	0.875	0.689	0.9	0.5672	0.481	1.1925	0.9278	0.7939	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06384.2	1.667	1	1.1014	2.2425	2.0959	1.6533	0.9641	0.4388	0.5364	1.2753	0.9221	0.8077	1.573	0.8191	0.9363	1.6608	1.35	1.2248	MIPS:related to sugar transport protein STP1	BROAD:hypothetical protein
NCU06385.2	2.0198	2.1252	1	2.2374	1.3092	1.6446	1.2464	0.9946	0.5412	1.3619	0.6365	0.808	1.8785	1.5063	1.1434	1.9684	1.0747	1.2564	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU06386.2	1.3663	1.6376	1	2.4932	3.0306	2.455	0.5616	0.5376	0.3287	1.0249	0.9545	0.7023	0.7937	0.6445	0.4257	1.1767	1.0033	0.9013	MIPS:related to dolichyl-phosphate beta-glucosyltransferase	BROAD:hypothetical
NCU06387.2	1.3721	1.3567	1	2.0353	2.6166	2.7581	0.7897	0.6847	0.4782	1.2241	1.158	1.291	1.5464	1.3465	0.8721	1.9064	1.5275	1.5171	MIPS:hypothetical protein	BROAD:predicted protein
NCU06388.2	1.5423	1.4286	1	2.4547	1.8646	1.4566	0.7783	0.6077	0.4261	1.2123	0.7626	0.6071	1.4945	0.7764	0.6964	1.6522	0.9442	0.8513	MIPS:NULL	BROAD:predicted protein
NCU06389.2	1.3004	1.4884	1.0303	1.6886	1.481	1.4864	0.7295	0.7292	0.4789	0.9517	0.6596	0.7152	1.2673	1.0799	0.7876	1.3947	0.9631	1.0846	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06390.2	1.2464	1.0375	1	2.4158	2.2014	2.3559	0.5592	0.3716	0.3553	1.1117	0.7323	0.8432	0.8994	0.6077	0.5186	1.188	0.927	0.9063	MIPS:hypothetical protein	BROAD:predicted protein
NCU06391.2	1.3289	1.6909	1	1.647	2.1735	1.8432	0.7728	0.9042	0.4742	0.9924	1.0307	0.8656	1.5128	1.5457	0.8427	1.6318	1.2419	1.3327	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU06393.2	1.4622	1.6174	1	2.047	2.4301	2.0109	0.86	0.8264	0.4847	1.1987	1.1526	0.936	1.5708	1.3874	0.8469	1.9815	1.3938	1.4046	MIPS:related to AAA family ATPase	BROAD:hypothetical protein

NCU06394.2	1.4967	1.2679	1	1.9791	2.0272	1.7607	1.015	0.7914	0.6028	1.2908	1.1018	0.9468	2.0306	1.5733	1.2833	2.1157	1.6118	1.5843	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06395.2	1.6499	2.3315	1	1.5968	2.5731	2.701	0.9728	1.1285	0.5331	0.9226	1.2011	1.257	1.8105	1.5962	1.1236	1.8438	1.5732	1.6793	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06396.2	1.1741	1.2445	1	1.7454	1.9525	1.8331	0.6045	0.5061	0.4362	0.8559	0.8014	0.7489	1.0301	0.7065	0.6738	1.2083	0.9734	0.9204	MIPS:probable protein GOT1 BROAD:hypothetical protein
NCU06397.2	1.5372	1.4001	1	1.7713	1.9017	1.8206	0.7443	0.556	0.4176	0.883	0.7129	0.7107	1.1744	0.7647	0.6579	1.2189	0.8729	0.8727	MIPS:probable profilin BROAD:predicted protein
NCU06398.2	1.3315	1	1.2534	1.9159	2.2485	2.4512	0.6462	0.4176	0.4883	0.979	0.8344	0.9297	1.0838	0.6805	0.7325	1.2448	1.0625	1.0842	MIPS:putative protein BROAD:predicted protein
NCU06399.2	1.1202	1.4408	1	1.6213	1.9295	1.6254	0.6355	0.6784	0.4873	0.9378	0.904	0.7789	1.256	0.9626	0.8372	1.5741	1.1481	1.0432	MIPS:putative protein BROAD:predicted protein
NCU06400.2	1	1.7359	1.0635	1.2727	1.277	1.3617	0.3092	0.4047	0.247	0.3825	0.3042	0.3276	0.418	0.4183	0.2964	0.5051	0.3468	0.3545	MIPS:related to prolidase (Xaa-Pro dipeptidase) BROAD:hypothetical protein
NCU06401.2	1.8319	1.1492	1	2.0752	2.2876	2.2137	1.0253	0.5336	0.5078	1.2288	1.0136	1.0553	1.7951	0.945	0.9312	1.8696	1.3664	1.4373	MIPS:hypothetical protein BROAD:predicted protein
NCU06402.2	4.1489	1	1.9357	6.0903	4.7456	5.9251	2.5572	0.624	1.0844	3.9628	2.4553	2.9482	4.89	1.7013	2.4363	4.8554	3.8209	4.2302	MIPS:probable C-4 methyl sterol oxidase BROAD:hypothetical protein
NCU06403.2	2.0168	1.7373	1	2.2324	1.8492	2.0281	0.9936	0.6869	0.3979	1.1196	0.7287	0.8025	1.3487	0.979	0.621	1.4026	0.968	1.1161	MIPS:related to NCA2 protein BROAD:hypothetical protein
NCU06404.2	1.7083	1.4561	1	2.1439	2.3585	2.1001	1.0115	0.7133	0.5219	1.3156	1.1625	1.0898	1.777	1.3364	1.0124	2.0477	1.4699	1.4596	MIPS:probable SEC4-like Rab/GTPase BROAD:RAS-RELATED PROTEIN RAB1BV
NCU06405.2	1.6073	1.1186	1	2.3239	2.4959	2.5168	0.9805	0.6233	0.5342	1.4971	1.1838	1.2432	1.8436	1.3394	1.0818	2.0926	1.6211	1.7259	MIPS:related to transcriptional regulator BROAD:hypothetical protein
NCU06406.2	1.2724	1.6516	1	1.7059	2.9049	2.0556	0.5656	0.5963	0.3505	0.7618	0.9942	0.7319	0.9937	0.8699	0.5532	1.1459	1.0891	0.8894	MIPS:putative protein BROAD:predicted protein
NCU06407.2	1.5807	2.7847	1	1.9058	3.0509	2.1506	0.7352	1.0489	0.371	0.8905	1.0733	0.7489	1.2597	1.1624	0.5638	1.3888	1.1973	0.9749	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06408.2	1	1.1283	1.4953	1.3587	1.37	1.1971	0.5927	0.5299	0.712	0.8336	0.6808	0.5582	1.1098	0.8541	0.9815	1.2383	1.0554	0.9011	MIPS:NULL BROAD:predicted protein
NCU06409.2	1.4629	1.9326	1.0836	2.1363	1.9292	1.7863	0.9139	0.98	0.6024	1.3249	0.9477	0.9394	1.7247	1.5105	1.1614	2.04	1.3676	1.6113	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06410.2	1.2869	1.5139	1	1.4538	1.3302	1.3327	0.7655	0.7176	0.4593	0.8478	0.6669	0.6502	1.3216	1.0625	0.772	1.3308	0.9916	1.036	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06411.2	1.1661	1.1938	1	2.0034	2.182	2.2279	0.7407	0.7383	0.5116	1.2504	1.0612	1.1276	1.5556	1.5215	0.9986	1.9445	1.4929	1.5556	MIPS:hypothetical protein BROAD:predicted protein
NCU06412.2	1.691	1.577	1	3.4955	3.9745	3.0323	0.7635	0.5511	0.3418	1.4827	1.3583	0.9603	1.3174	0.8381	0.5454	1.753	1.483	1.2652	MIPS:hypothetical protein BROAD:predicted protein
NCU06413.2	5.1918	2.1499	1	2.8339	2.9724	1.7938	2.5134	0.7556	0.4014	1.3462	1.116	0.66	2.5777	1.2042	0.7951	1.9428	1.608	1.16	MIPS:hypothetical protein BROAD:predicted protein
NCU06414.2	2.154	1.4629	1	2.2985	2.7319	1.876	0.7858	0.4187	0.3105	0.8652	0.8655	0.5169	1.0929	0.5714	0.415	1.0534	0.8752	0.7074	MIPS:hypothetical protein BROAD:predicted protein
NCU06415.2	1.4952	1.7973	1	2.0831	2.3399	2.2676	0.6276	0.6139	0.3489	0.9048	0.8167	0.7809	0.9939	0.7812	0.5226	1.1991	0.8355	0.8728	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06416.2	1.3385	2.2726	1	1.7709	2.5036	2.2139	0.5117	0.6924	0.304	0.6818	0.7274	0.6991	0.8098	0.7702	0.422	1.027	0.8108	0.7603	MIPS:related to gibberellin 20-oxidase BROAD:hypothetical protein
NCU06417.2	1.0217	1.5302	1	1.8035	2.2217	1.7103	0.5033	0.6012	0.4011	0.8503	0.8649	0.6551	1.0283	0.8739	0.6127	1.215	0.9561	0.8453	MIPS:related to 2-amino-3-carboxylmuconate-6-semialdehyde decarboxylase BROAD:h
NCU06418.2	1.3175	1.2816	1	2.3402	2.2382	2.1785	0.8222	0.7241	0.5279	1.4825	1.1035	1.106	1.69	1.4725	0.9327	2.1192	1.4682	1.709	MIPS:related to ATP-dependent RNA helicase BROAD:hypothetical protein
NCU06419.2a	1.7184	1.7091	1	1.514	1.9359	1.6217	0.9814	0.7946	0.4989	0.8797	0.8812	0.7548	1.5208	1.1794	0.924	1.6474	1.0969	1.1513	MIPS:probable MAP kinase kinase BROAD:hypothetical protein
NCU06419.2b	1.3145	1.6133	1	2.6843	1.8208	1.4344	0.6655	0.6686	0.4094	1.2668	0.6963	0.5644	1.094	0.8955	0.6435	1.617	0.9982	0.8076	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06420.2	1	4.7282	1.7327	1.4031	10.213	6.115	0.455	1.5334	0.6242	0.6523	3.4869	2.069	1.4166	2.22	1.2081	1.6765	2.6859	2.3802	MIPS:putative protein BROAD:predicted protein
NCU06421.2a	1	1.2463	1.172	2.7026	2.9908	2.451	0.5805	0.5552	0.6151	1.5205	1.3454	1.099	1.4395	1.0368	1.1695	1.8559	1.5689	1.5703	MIPS:related to CamKI-like protein kinase BROAD:hypothetical protein
NCU06421.2b	1.2551	1.7444	1.1418	1.0334	1.6512	1	0.6852	0.7076	0.4542	0.526	0.7248	0.4149	1.0671	0.8681	0.6619	1.0688	1.0247	0.6243	MIPS:related to Ca2+/calmodulin-dependent protein kinase Ibeta2 BROAD:hypotheti
NCU06422.2	1	1.694	1.1234	2.5524	1.909	2.4256	0.5786	0.7733	0.5627	1.5096	0.8631	1.1617	1.2568	1.1748	1.1027	1.8855	1.1857	1.5259	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06423.2	1.1215	1.0124	1	1.2763	1.6678	1.1146	0.4259	0.3073	0.3053	0.4931	0.5115	0.3282	0.6002	0.4281	0.3873	0.6589	0.5349	0.452	MIPS:hypothetical protein BROAD:predicted protein
NCU06424.2	1.2662	1.2359	1	1.7893	1.9876	1.6254	0.5425	0.4693	0.3534	0.7656	0.7185	0.6063	0.8775	0.64	0.5037	1.0841	0.7506	0.671	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06425.2	4.2735	2.392	1	3.11	3.8588	3.7763	2.3823	1.122	0.4597	1.6935	1.6467	1.7064	3.1082	1.8853	0.9032	2.89	2.2118	2.0942	MIPS:hypothetical protein BROAD:predicted protein
NCU06426.2	1.4056	1.2292	1	3.3436	2.6324	2.7047	0.463	0.3114	0.2551	1.0675	0.6552	0.632	0.7266	0.4284	0.3651	1.1625	0.6847	0.7653	MIPS:hypothetical protein BROAD:predicted protein

NCU06427.2	1	2.3279	1.8862	1.5842	2.0468	2.4843	0.5058	0.884	0.7419	0.7945	0.816	1.0273	1.1485	1.1637	1.015	1.4067	1.048	1.2086	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06428.2	1.4341	1.0465	1	1.8947	1.4649	1.4535	0.8882	0.5344	0.515	1.1242	0.699	0.752	1.4289	0.8998	0.8713	1.5175	1.0681	1.1499	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06429.2	1.5791	1.7049	1	2.1127	2.4778	2.0703	0.9122	0.8214	0.537	1.232	1.1193	0.9803	1.6843	1.1682	1.0511	1.755	1.5292	1.4069	MIPS:related to alpha-actinin BROAD:hypothetical protein
NCU06430.2	1.68	1.3755	1	2.0024	2.0689	2.2382	1.0987	0.8016	0.5653	1.2823	1.0439	1.1805	1.9193	1.6939	1.1151	2.1052	1.5684	1.6261	MIPS:related to capsular associated protein BROAD:hypothetical protein
NCU06431.2	1.0265	1.1197	1.177	2.396	2.8059	1.7357	0.4485	0.3821	0.415	1.0898	0.9813	0.5778	0.8255	0.6308	0.6241	1.1145	1.0308	0.7723	MIPS:probable ribosomal protein S15a.e.c10, cytosolic BROAD:40S RIBOSOMAL PROTE
NCU06432.2	1.0157	1.0149	1.0433	1.9372	2.5513	1.5853	0.4206	0.3095	0.3027	0.7596	0.752	0.5138	0.6918	0.4613	0.4501	0.8946	0.8258	0.6175	MIPS:probable 40S ribosomal protein S12 BROAD:40S RIBOSOMAL PROTEIN S12
NCU06433.2	1.8288	1.7084	1	2.4004	2.8945	2.3551	0.8598	0.6639	0.3879	1.1204	1.0332	0.938	1.3639	0.9604	0.6198	1.5528	1.2247	1.1447	MIPS:probable peptidyl-prolyl cis-trans isomerase nima-interacting 4 BROAD:hypo
NCU06434.2	1	2.4929	1.5782	1.164	3.5983	1.7942	0.4473	0.9102	0.563	0.5189	1.2664	0.635	0.9344	1.0513	0.8267	1.021	1.3135	0.9107	MIPS:putative protein BROAD:predicted protein
NCU06435.2	1.6641	1	1.0504	2.1853	1.829	2.4006	1.0486	0.5559	0.5908	1.3916	0.915	1.2264	2.1398	1.1003	1.2635	2.219	1.4136	1.6009	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06436.2	2.1978	1.8676	1	2.7056	3.3638	3.1212	1.1026	0.7511	0.4223	1.3969	1.2848	1.1809	1.6944	1.0897	0.7696	1.8611	1.465	1.4432	MIPS:related to starvation induced protein PSI-7 BROAD:hypothetical protein
NCU06437.2	1.9665	1.9486	1	2.6491	3.0784	2.658	1.029	0.8219	0.4821	1.4906	1.2716	1.1418	1.7971	1.329	0.9521	1.874	1.608	1.6026	MIPS:putative protein BROAD:predicted protein
NCU06438.2	2.3586	2.008	1	3.319	3.3735	2.5933	1.2707	0.9219	0.4529	1.6861	1.3927	1.1179	2.051	1.4915	0.8394	2.3443	1.7318	1.6869	MIPS:probable DNA helicase RAD25 BROAD:hypothetical protein
NCU06439.2	1.6175	1.7646	1.2082	2.65	2.8022	2.5026	0.8572	0.7871	0.5686	1.3962	1.2285	1.1272	1.6126	1.1631	0.9708	1.872	1.4414	1.3914	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06440.2	1.3021	1.1776	1	1.9771	2.7539	2.4982	0.777	0.6211	0.4858	1.1645	1.2529	1.1673	1.5784	1.2579	0.9255	1.6955	1.5361	1.463	MIPS:probable 20S proteasome subunit (alpha4) chain PRE6 BROAD:hypothetical pro
NCU06441.2	2.2118	1.7522	1	2.5099	2.6281	1.9745	1.3382	0.8799	0.5391	1.5132	1.2394	0.9827	1.9405	1.5042	1.036	2.1382	1.7328	1.6672	MIPS:probable D-lactate dehydrogenase AIP2 (actin interacting protein 2) BROAD:
NCU06442.2	1	1.2198	1.2013	2.4649	1.8679	1.8509	0.3688	0.3692	0.3677	0.903	0.5492	0.5314	0.6326	0.5314	0.4795	0.9148	0.6563	0.6992	MIPS:NULL BROAD:predicted protein
NCU06443.2	1.6444	1.6113	1	2.5631	3.5018	2.7566	0.7652	0.5393	0.3665	1.0886	1.1858	0.8764	1.0878	0.8248	0.5765	1.4297	1.168	1.1513	MIPS:hypothetical protein BROAD:predicted protein
NCU06444.2	1	1.9201	1.0419	1.7253	1.3702	2.3716	0.4529	0.693	0.3847	0.7919	0.5028	0.8626	0.8326	0.8836	0.558	1.2186	0.7431	0.9314	MIPS:related to chloride channel protein 3 BROAD:hypothetical protein
NCU06445.2	1.3553	1.8628	1	2.4205	2.9189	2.6122	0.7829	0.8532	0.5003	1.4098	1.2711	1.1817	1.7836	1.2945	0.9035	2.1921	1.5451	1.524	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06446.2	1.589	1.4904	1.0451	1.547	2.1905	1.7554	0.953	0.7345	0.5672	0.9448	1.0294	0.8633	1.5721	1.1018	0.9528	1.5494	1.3008	1.3258	MIPS:related to DNA-directed RNA polymerase II regulator BROAD:hypothetical pro
NCU06447.2	1.8317	1.5815	1	1.7392	1.9776	2.1612	1.0664	0.7851	0.5043	1.0082	0.9249	1.0396	1.8714	1.2723	0.9061	1.8278	1.2782	1.325	MIPS:probable RER1 protein BROAD:hypothetical protein
NCU06448.2	1.0968	1.4744	1	1.9304	2.2926	1.8281	0.4664	0.5071	0.3515	0.8096	0.7019	0.6075	0.7559	0.656	0.4996	1.0212	0.8559	0.7051	MIPS:probable enoyl-CoA hydratase precursor, mitochondrial BROAD:hypothetical p
NCU06449.2	1.4466	1.1999	1	1.0918	1.2737	1.1756	0.818	0.549	0.4554	0.5978	0.5558	0.5185	1.1285	0.8812	0.7318	1.0337	0.7868	0.7784	MIPS:potassium transporter TRK-1 BROAD:hypothetical protein ((AJ009758) trk-1
NCU06450.2	1.2576	1.2004	1.0255	1.7774	2.3191	1.7336	0.8248	0.7912	0.5739	1.195	1.2152	0.9437	1.9168	1.6295	1.1744	1.9026	1.593	1.5294	MIPS:related to ribosomal protein L19, mitochondrial BROAD:predicted protein
NCU06451.2	1.5316	1.883	1.1701	2.0677	2.341	2.002	0.7883	0.7742	0.5071	1.1068	0.9157	0.8306	1.4273	1.0657	0.77	1.4206	1.1032	1.0407	MIPS:putative protein BROAD:predicted protein
NCU06452.2	1.8217	2.3905	1	2.9307	2.6422	1.8575	0.8496	0.8646	0.3955	1.3758	0.9677	0.6845	1.3787	1.1244	0.6514	1.6005	1.1784	1.0016	MIPS:probable cysteine synthase BROAD:hypothetical protein
NCU06453.2	1.5773	1.8838	1	2.1358	2.7479	2.3373	1.0151	1.0339	0.5919	1.3338	1.3611	1.1901	2.0755	1.7334	1.342	2.4262	1.8928	1.7873	MIPS:hypothetical protein BROAD:predicted protein
NCU06454.2	1.6499	1.221	1	1.9386	1.9468	2.0266	1.0513	0.7059	0.5249	1.2302	1.003	0.9979	1.9679	1.4542	0.9771	1.869	1.4377	1.4984	MIPS:probable GTP binding protein Cdc42 BROAD:CELL DIVISION CONTROL PROTEIN
NCU06455.2	1.7423	1.3328	1	2.3107	2.1427	1.7514	0.7477	0.4235	0.3425	1.0457	0.7267	0.5877	1.0171	0.676	0.5044	1.1843	0.8236	0.7463	MIPS:hypothetical protein BROAD:predicted protein
NCU06456.2a	1.3564	1.5851	1	2.2794	2.9297	2.4466	0.6264	0.6115	0.3541	1.1003	1.0066	0.9106	1.1471	0.9553	0.5732	1.3064	1.2107	1.1087	MIPS:putative protein BROAD:hypothetical protein
NCU06456.2b	1.3951	1.2461	1	1.6262	2.5513	1.9251	0.7784	0.6155	0.4459	0.9017	1.1092	0.8745	1.3506	0.9901	0.8261	1.4737	1.2877	1.2841	MIPS:related to agmatinase BROAD:hypothetical protein
NCU06457.2	2.0352	1.5316	1.0049	2.2242	2.6576	2.2212	1.3226	0.9358	0.5727	1.4308	1.3952	1.1284	2.1919	1.8669	1.2138	2.3983	1.7783	1.7403	MIPS:probable asparaginyl-tRNA-synthetase BROAD:hypothetical protein
NCU06458.2	1.2677	1.4853	1	2.4192	2.9706	2.5633	0.6553	0.6438	0.4214	1.1991	1.1448	1.0609	1.3353	0.9954	0.7132	1.5346	1.2655	1.3698	MIPS:hypothetical protein BROAD:predicted protein
NCU06459.2	1.4422	1	1.0519	1.3846	1.1269	1.4662	0.9605	0.6183	0.6508	0.9176	0.6351	0.8435	1.7726	1.2382	1.3679	1.6722	1.1241	1.309	MIPS:related to RNA binding protein Nrd1 BROAD:hypothetical protein
NCU06460.2	2.0515	1.7227	1	2.3622	2.7598	2.6558	1.2898	0.8615	0.6103	1.5042	1.3059	1.3218	2.3427	1.5898	1.4263	2.315	1.9463	1.9925	MIPS:related to lysophosphatidic acid phosphatase BROAD:hypothetical protein

NCU06461.2	1.6928	1.8279	1	2.65	2.6579	2.3223	0.797	0.7465	0.3935	1.3144	1.0347	0.8863	1.5479	1.1253	0.6637	1.651	1.2817	1.1705	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06462.2	1.0187	1.5181	1	1.7787	1.8364	1.6977	0.3586	0.4101	0.2817	0.6535	0.4899	0.4507	0.5237	0.4934	0.3616	0.7098	0.539	0.5404	MIPS:putative protein BROAD:predicted protein
NCU06463.2	1.1969	1.2437	1.0519	1.9934	2.2893	2.2497	0.5621	0.4826	0.4111	1.0311	0.8239	0.8634	0.9878	0.7788	0.6372	1.2228	1.0471	1.0803	MIPS:hypothetical protein BROAD:predicted protein
NCU06464.2	1.393	1.0622	1	2.1152	2.4171	1.4771	0.5253	0.311	0.3132	0.8548	0.6995	0.4246	0.7785	0.4561	0.4266	0.8803	0.7334	0.6324	MIPS:probable IgE-dependent histamine-releasing factor BROAD:hypothetical prote
NCU06465.2	2.7453	1	1.531	3.0206	3.7201	4.2792	1.7624	0.5923	0.8239	1.8976	1.8636	2.0344	3.1102	1.5693	1.5871	3.1862	2.6651	2.6765	MIPS:related to SUR2 protein BROAD:hypothetical protein
NCU06466.2	1.1171	1	1.0228	3.1374	3.0617	1.834	0.4696	0.3233	0.3592	1.3102	0.9555	0.5725	0.8899	0.4938	0.4927	1.3088	1.0256	0.8258	MIPS:NULL BROAD:predicted protein
NCU06467.2	1.0927	1.7246	1	1.8491	1.5644	1.0917	0.6612	0.998	0.5213	1.14	0.7773	0.5764	1.4467	1.7054	0.9364	1.8057	1.2558	0.9863	MIPS:putative protein BROAD:predicted protein
NCU06468.2	1	1.4827	1.0553	1.6466	1.2119	1.5324	0.6298	0.7342	0.5665	1.0708	0.6357	0.8392	1.3122	1.1132	1.0021	1.5637	1.0284	1.3299	MIPS:related to midasin (AAA ATPase) BROAD:hypothetical protein
NCU06469.2	1.6074	1.0969	1	2.005	1.9348	1.5686	1.0677	0.7243	0.5375	1.2894	1.0303	0.882	1.8475	1.6402	1.0817	1.984	1.4355	1.4371	MIPS:related to 60S ribosomal protein L12, mitochondrial BROAD:hypothetical pro
NCU06470.2	1.4282	1.6408	1	2.4491	2.91	2.4913	0.7632	0.7233	0.4441	1.3012	1.1911	1.1017	1.4865	1.0952	0.7896	1.99	1.3975	1.4815	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06471.2	1.6961	1.8636	1	2.3234	2.435	2.2004	0.9084	0.8286	0.452	1.2823	1.0766	0.9757	1.5866	1.2136	0.7804	1.8015	1.3789	1.3853	MIPS:pyrroline-5-carboxylate reductase BROAD:PYRROLINE-5-CARBOXYLATE REDUCT
NCU06472.2	1.2399	1.3835	1.0677	1.7396	1.8549	2.0571	0.7378	0.7023	0.497	1.0079	0.8343	0.9693	1.3357	1.2524	0.8606	1.5021	1.142	1.2487	MIPS:related to histone acetyltransferase subunit HAT1 BROAD:hypothetical prote
NCU06473.2	1.0063	1.2121	1.0486	1.7577	2.106	1.7533	0.535	0.5168	0.4465	0.9306	0.9082	0.7933	1.1044	0.8173	0.7084	1.2133	1.0509	0.9754	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06474.2	1.7085	1	1.3049	2.2307	2.7911	2.7782	0.8747	0.4299	0.5758	1.1766	1.0873	1.1156	1.4623	0.7888	0.8871	1.6945	1.3555	1.2653	MIPS:hypothetical protein BROAD:predicted protein
NCU06475.2	1.7612	1.5466	1	3.3348	4.0999	4.1228	0.6506	0.4455	0.3026	1.2882	1.1288	1.1509	1.1225	0.6964	0.4299	1.4854	1.1549	1.2572	MIPS:hypothetical protein BROAD:predicted protein
NCU06476.2	2.3749	1.0951	1	1.3676	1.1111	1.0165	1.2214	0.4577	0.3979	0.6819	0.4223	0.39	1.3332	0.7425	0.612	1.146	0.6767	0.6401	MIPS:hypothetical protein BROAD:predicted protein
NCU06477.1	1.4492	1.4807	1	2.4247	3.2457	2.0756	0.5667	0.471	0.3233	1.0225	0.9832	0.6843	0.9826	0.6091	0.5069	1.2907	1.0169	0.814	MIPS:NULL BROAD:predicted protein
NCU06478.2	1.3438	1.3689	1	1.8765	2.3655	2.5616	0.7465	0.6672	0.4495	1.0144	0.9715	1.0902	1.4291	1.0783	0.7286	1.6498	1.1781	1.3164	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06479.2	1.7381	1.1809	1	2.2811	1.9801	2.0466	0.9725	0.5368	0.4679	1.3193	0.9635	0.9563	1.6915	0.9288	0.8272	1.9649	1.4907	1.3502	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06481.2	1.1255	1.3164	1.0065	1.7755	2.0473	1.8032	0.6663	0.6794	0.5137	1.0842	0.9917	0.8864	1.3721	1.2097	0.8109	1.5672	1.2756	1.2423	MIPS:related to DNA ligase (ATP) BROAD:hypothetical protein
NCU06482.2	1.6967	1.0862	1.1104	2.1021	2.3983	1.6751	1.0198	0.5913	0.6045	1.2859	1.2068	0.8919	1.855	1.1392	1.0465	1.9658	1.4889	1.3819	MIPS:probable pyruvate dehydrogenase (lipoamide) alpha chain precursor BROAD:hy
NCU06483.2	1.5046	1.3604	1	1.7921	2.2136	1.7809	0.7936	0.5624	0.4291	0.942	0.9027	0.7467	1.2858	0.8604	0.7103	1.4424	1.0681	1.091	MIPS:related to archipelago beta form (F-box-WD40 repeat protein) BROAD:hypothe
NCU06484.2	1.1536	1.3753	1.1242	1.2413	1.4739	1.4299	0.7086	0.7613	0.591	0.7601	0.7347	0.7267	1.4146	1.2186	0.988	1.3537	1.1011	1.0893	MIPS:related to 26S proteasome subunit YTA7 BROAD:hypothetical protein
NCU06485.2	1.6528	1.6016	1	2.4911	2.0646	2.1526	1.0993	0.9237	0.577	1.6631	1.0565	1.2506	2.0909	1.5257	1.3431	2.3966	1.7795	2.0233	MIPS:related to DNA-directed RNA polymerase A (I) chain BROAD:hypothetical prot
NCU06486.2	1.0253	1	1.0972	1.2318	1.5675	1.8647	0.411	0.3351	0.3522	0.5056	0.4675	0.5473	0.5553	0.4491	0.449	0.6826	0.5545	0.6366	MIPS:related to calmodulin-binding protein kinase BROAD:hypothetical protein
NCU06487.2	1.3634	1.5614	1	1.7599	2.0642	1.7942	0.7444	0.7052	0.4407	0.9592	0.8781	0.7921	1.3019	1.0184	0.7322	1.4364	1.111	1.0376	MIPS:putative protein BROAD:hypothetical protein
NCU06488.2	1.2555	1.373	1	1.6021	1.8637	1.6411	0.6927	0.6385	0.4466	0.8714	0.8164	0.7584	1.4147	0.9027	0.7932	1.4668	1.0706	1.0461	MIPS:probable component of SWI/SNF global transcription activator complex BROAD
NCU06489.2	1	1.0941	1.2722	2.1383	1.899	1.8627	0.5926	0.5258	0.6134	1.288	0.8741	1.0182	1.3197	0.8878	0.9903	1.7129	1.248	1.5258	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06490.2	1.2679	1.3159	1	2.2522	2.2143	1.8854	0.6678	0.5656	0.4206	1.1848	0.9228	0.8657	1.2406	0.9069	0.713	1.535	1.1737	1.1764	MIPS:hypothetical protein BROAD:predicted protein
NCU06491.2	1.0502	1.3156	1	1.9209	2.067	2.2019	0.6065	0.6583	0.5005	1.116	0.9624	1.0466	1.3257	1.0801	0.7989	1.5906	1.2132	1.3789	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06493.2	1.5152	1	1.0502	2.3482	1.8208	2.3085	0.9677	0.6242	0.5687	1.5015	0.949	1.2369	1.9633	1.3859	1.0951	1.9617	1.4406	1.7448	MIPS:G protein alpha chain BROAD:GUANINE NUCLEOTIDE-BINDING PROTEIN ALPHA
NCU06494.2a	1.6997	1.7142	1	3.2548	3.8777	2.964	0.7741	0.6084	0.3737	1.4577	1.3915	1.0799	1.3919	0.941	0.5991	1.9786	1.5015	1.2891	MIPS:related to glutathione S-transferase BROAD:predicted protein
NCU06494.2b	1.1234	1.6007	1	2.6542	3.0751	2.3156	0.5826	0.6471	0.4194	1.3961	1.2149	0.9955	1.1999	0.9938	0.7088	1.688	1.399	1.3061	MIPS:putative protein BROAD:predicted protein
NCU06495.2	1.7961	1.7378	1.188	2.2815	2.7313	2.1683	1.0285	0.7966	0.5565	1.3215	1.2287	1.056	1.7514	1.2624	1.0581	1.8791	1.4858	1.4398	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06496.2	1.4882	1.5985	1	2.4573	2.2737	2.2121	0.9605	0.9256	0.5867	1.5677	1.1514	1.1465	1.9836	1.7686	1.2896	2.49	1.7265	1.663	MIPS:hypothetical protein BROAD:predicted protein

NCU06497.2	1.2289	1.7426	1	2.5036	2.6031	2.2108	0.7	0.8846	0.4564	1.4562	1.1345	1.0298	1.5086	1.5029	0.8878	2.0429	1.4733	1.3639	MIPS:related to cell cycle progression protein BROAD:hypothetical protein
NCU06498.2	1	1.0195	1.0656	2.3483	2.2363	2.2843	0.6194	0.5732	0.5438	1.4905	1.1175	1.1927	1.6317	1.1715	1.191	1.993	1.5044	1.8016	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06499.2	1.4314	1.5754	1	2.4764	2.441	2.3485	0.7071	0.6695	0.4035	1.2648	0.9606	0.9564	1.2323	0.9617	0.6515	1.7452	1.168	1.1862	MIPS:hypothetical protein BROAD:predicted protein
NCU06500.2	1.5541	1.1553	1	2.2317	1.8436	2.069	0.9848	0.6389	0.5118	1.4331	0.9021	1.025	1.7729	1.2659	1.0128	1.9962	1.4156	1.514	MIPS:related to cell division control protein 25 (GDP/GTP exchange factor) BROA
NCU06501.2	2.4822	2.9572	1	2.6451	2.1062	1.8974	1.5378	1.5707	0.5357	1.6179	1.1084	0.9594	2.6029	2.2098	1.1058	2.6883	1.7688	1.5712	MIPS:putative protein BROAD:predicted protein
NCU06502.2	1.3812	1.309	1	1.0743	1.3507	1.1624	0.3849	0.2964	0.2248	0.3089	0.3101	0.258	0.5005	0.3016	0.2446	0.4043	0.3219	0.2952	MIPS:NULL BROAD:predicted protein
NCU06503.2	1.4006	1.3667	1	1.8951	1.836	1.8778	0.8916	0.8178	0.5404	1.2425	0.9169	0.948	1.906	1.446	1.0886	1.9527	1.4298	1.379	MIPS:related to DNA-binding protein BROAD:hypothetical protein
NCU06504.2	1	1.855	1.1613	2.8449	3.451	3.9458	0.4284	0.6445	0.4105	1.2077	1.1707	1.2247	0.9157	0.8901	0.5802	1.5282	1.2058	1.3401	MIPS:related to xyloglucan endo-transglycosylase-like protein BROAD:predicted p
NCU06505.2	2.1588	1.4336	1	3.1081	3.5094	2.6524	1.1602	0.5796	0.4602	1.7219	1.4964	1.095	1.8627	1.0155	0.8734	2.3047	1.7178	1.5628	MIPS:related to laminaripentaose-producing beta-1,3-guluase (LPHase) BROAD:hypo
NCU06506.2	1.9014	1	2.2581	2.9653	2.7576	3.285	1.0879	0.4577	1.0187	1.6525	1.2234	1.5343	2.0876	0.9402	1.8079	2.3046	1.8516	1.9322	MIPS:hypothetical protein BROAD:predicted protein
NCU06507.2	1	1.0086	1.4855	1.4451	1.496	1.0858	0.5413	0.4546	0.6955	0.7871	0.6618	0.5104	1.1201	0.7013	0.9341	1.1906	0.8481	0.7854	MIPS:hypothetical protein BROAD:predicted protein
NCU06508.2	1.329	1.6324	1	2.2435	1.864	2.0085	0.8358	0.8765	0.5034	1.3697	0.9505	1.0163	1.6265	1.4435	0.9494	2.0932	1.365	1.3136	MIPS:related to phosphatidylinositol-glycan biosynthesis, class O protein (PIG-O
NCU06509.2	1.6055	1.094	1.0885	2.9	3	3.0627	0.9765	0.6161	0.5554	1.7642	1.4464	1.5498	2.1254	1.2696	1.1848	2.4002	1.92	1.8941	MIPS:putative protein BROAD:predicted protein
NCU06511.2	1.191	1.3401	1	1.4979	1.268	1.6134	0.4417	0.3613	0.2911	0.5768	0.3657	0.4537	0.603	0.4814	0.3883	0.7719	0.4242	0.5424	MIPS:related to RNA-binding protein pumilio BROAD:hypothetical protein
NCU06512.2	2.0035	1	1.6118	1.6393	3.1078	1.7791	1.4406	0.936	0.9368	1.1407	1.7648	1.0195	2.583	1.8732	1.7219	2.6427	2.3079	1.7854	MIPS:methionine synthase BROAD:hypothetical protein
NCU06513.2	1.9972	1.6148	1	1.5152	1.739	1.829	1.0813	0.7202	0.483	0.8154	0.7579	0.8273	1.5976	0.9456	0.7883	1.4727	1.0854	1.0576	MIPS:NULL BROAD:predicted protein
NCU06514.2	1.2084	1	1.5369	1.5977	2.2397	1.7584	0.6847	0.4694	0.7109	0.8584	0.9664	0.7779	1.1908	0.7716	1.0929	1.3759	1.0775	1.0888	MIPS:NULL BROAD:predicted protein
NCU06515.2	1.552	1.1822	1	1.3382	1.7753	1.3892	0.9525	0.6698	0.5061	0.8291	0.8455	0.7104	1.7669	1.3105	0.9206	1.5186	1.2118	1.0643	MIPS:putative protein BROAD:predicted protein
NCU06516.2	1.3362	2.0655	1	1.0586	1.7904	2.1039	0.7244	0.9033	0.425	0.5706	0.8171	0.904	1.3764	1.2826	0.7113	1.2445	1.1139	1.1286	MIPS:hypothetical protein BROAD:predicted protein
NCU06517.2	1	1.6548	1.5409	2.2117	1.8347	1.7572	0.6415	0.8914	0.9461	1.4156	1.0316	0.9044	1.5691	1.411	1.9585	2.1789	1.7103	1.6049	MIPS:questionable protein BROAD:predicted protein
NCU06518.2	1.9973	1.0826	1	1.496	2.2264	2.6556	1.1946	0.4947	0.4832	0.8415	1.0175	1.2569	1.712	0.8659	0.9926	1.5763	1.4156	1.7154	MIPS:related to cytochrome-b5 reductase, mitochondrial BROAD:hypothetical prote
NCU06519.2	1.459	1.3149	1	1.5334	1.1758	1.147	0.7999	0.5579	0.4429	0.8218	0.5469	0.5412	1.1793	0.8344	0.7075	1.2099	0.8463	0.882	MIPS:related to multidrug resistant protein BROAD:hypothetical protein
NCU06520.2	1.191	1.5233	1.3208	1.7401	1.5412	1.8522	0.7005	0.7119	0.6495	1.0337	0.7436	0.9081	1.4669	1.1299	0.9793	1.5556	1.1086	1.2353	MIPS:related to ATP dependent RNA helicase BROAD:hypothetical protein
NCU06521.2	1.5769	1	1.194	2.9662	3.0047	3.1189	0.9623	0.5339	0.6377	1.8609	1.4092	1.5812	1.9112	1.1369	1.2314	2.6241	2.0036	2.0319	MIPS:putative protein BROAD:predicted protein
NCU06522.2	1.0727	1.3725	1	1.8886	2.1982	1.9211	0.6238	0.637	0.4875	1.1253	1.0395	0.9392	1.4406	1.0464	0.8932	1.613	1.4535	1.2772	MIPS:probable maltose permease (MalP) BROAD:hypothetical protein
NCU06523.2	1.9651	1.7004	1	1.9488	2.7028	2.2439	0.9483	0.6806	0.4023	0.9342	0.9712	0.8346	1.4672	0.9228	0.6419	1.4582	1.1816	1.0701	MIPS:probable alpha-glucosidase (MalT) BROAD:hypothetical protein
NCU06524.2	1.588	1	1.0095	3.3111	4.6456	2.4852	0.4835	0.2553	0.2516	1.0223	0.9501	0.6609	0.7562	0.3421	0.3438	1.154	1.0202	0.7047	MIPS:related to lipid-binding protein TFS1 BROAD:predicted protein
NCU06525.2	1	1.7743	1.2723	1.4162	2.2098	1.585	0.6226	0.961	0.7321	0.8859	1.1194	0.8274	1.4751	1.4072	1.36	1.7975	1.4343	1.232	MIPS:hypothetical protein BROAD:predicted protein
NCU06526.2	1.158	1.4097	1	2.56	3.1774	2.6239	0.3891	0.3743	0.2599	0.8649	0.8044	0.6924	0.6365	0.514	0.3721	0.9538	0.7921	0.7042	MIPS:related to pisatin demethylase cytochrome P450 BROAD:hypothetical protein
NCU06527.2	1.0027	1	1.2081	1.809	1.6637	1.8169	0.4925	0.3857	0.5002	0.8504	0.5925	0.6707	0.8387	0.5884	0.6899	1.1705	0.7509	0.8152	MIPS:NULL BROAD:predicted protein
NCU06528.2a	2.0526	1.2301	1.1612	1.9872	2.2496	2.145	1.4415	0.856	0.7494	1.3668	1.3367	1.2842	2.4053	1.9582	1.7743	2.7004	2.0915	2.1929	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06528.2b	1.6725	1.3322	1.0485	1.6187	2.1024	1.918	1.0335	0.7209	0.5347	0.9978	1.0168	0.9788	1.773	1.3527	0.9354	1.6985	1.3496	1.4211	MIPS:related to probable transcription factor PLM2 BROAD:hypothetical protein
NCU06529.2	1.4093	1.1699	1	2.4947	3.0868	2.2545	0.6665	0.4312	0.361	1.078	1.1131	0.7953	1.119	0.6744	0.5613	1.4416	1.1736	1.0512	MIPS:hypothetical protein BROAD:predicted protein
NCU06530.2	1.7445	1.4528	1	1.7642	1.867	1.7865	0.9297	0.6007	0.4286	0.9318	0.7783	0.7775	1.3272	0.9957	0.7271	1.286	1.0027	1.0595	MIPS:related to palmitoyl-(protein) hydrolase BROAD:hypothetical protein
NCU06531.2	1.8105	1.5949	1	2.7057	3.3558	2.4068	0.8697	0.6403	0.4282	1.3987	1.3703	0.9123	1.6163	1.0838	0.7184	1.8486	1.3896	1.2934	MIPS:related to integral membrane protein PTH11 BROAD:predicted protein

NCU06532.2	1.8124	1.5667	1	3.1684	3.859	3.0031	0.8443	0.5933	0.3979	1.4975	1.3581	1.0978	1.3904	0.8962	0.6776	1.8443	1.6117	1.3432	MIPS:probable orotate reductase (NADH2) BROAD:hypothetical protein
NCU06533.2	1.4745	1.5352	1.0878	1	1.3019	1.1533	0.7043	0.5963	0.4308	0.4775	0.5014	0.4622	0.9956	0.76	0.5705	0.9098	0.647	0.641	MIPS:related to glomerulosclerosis protein Mpv17 BROAD:hypothetical protein
NCU06534.2	1.651	1.4386	1	1.8961	2.4577	2.2947	1.0193	0.8292	0.5178	1.1705	1.2444	1.1556	1.8848	1.5599	1.0941	1.9494	1.5756	1.5604	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06535.2	1.6687	1	1.342	1.5991	1.8349	1.4363	1.0115	0.5258	0.6802	0.9939	0.933	0.7532	1.6629	0.9652	1.0988	1.7973	1.3468	1.1884	MIPS:NULL BROAD:predicted protein
NCU06536.2	1.7132	1	1.7886	2.6042	2.4992	3.011	1.1321	0.7057	0.9197	1.6943	1.2926	1.5738	2.6322	1.7192	1.6522	2.996	1.9811	2.2986	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06537.2	1.3095	1	1.2163	2.0808	2.5543	2.0316	0.6599	0.3968	0.4907	1.013	0.9755	0.8563	1.0755	0.6353	0.7698	1.3628	1.1203	1.023	MIPS:hypothetical protein BROAD:predicted protein
NCU06538.2	1.4112	1.8415	1.2072	1	1.3074	1.376	0.7575	0.8578	0.5286	0.5377	0.5456	0.6078	1.2197	1.1025	0.7711	0.995	0.8221	0.885	MIPS:related to integral membrane protein PTH11 BROAD:predicted protein
NCU06539.2	1.1495	1.7537	1	1.8051	1.6119	1.6273	0.7003	0.8993	0.4825	1.1038	0.779	0.7924	1.3431	1.3695	0.8448	1.6015	1.1648	1.2168	MIPS:hypothetical protein BROAD:predicted protein
NCU06540.2	1.31	1.6083	1	2.09	2.1274	1.7445	0.7152	0.7723	0.5049	1.2386	0.9393	0.7738	1.4721	1.1345	0.8865	1.588	1.2932	1.1501	MIPS:related to topoisomerase II-associated protein BROAD:hypothetical protein
NCU06541.2	1.0594	1.1414	1	1.5848	2.3136	2.0714	0.5996	0.5328	0.4552	0.8942	1.0206	0.8818	1.1544	0.8978	0.7706	1.4077	1.1438	1.203	MIPS:probable mannosyltransferase involved in N-linked and O-linked glycosylatio
NCU06542.2	1.3618	1.5309	1	2.0326	2.4393	1.897	0.8469	0.7948	0.5284	1.2594	1.1861	0.9722	1.7312	1.2682	1.1309	2.0083	1.4719	1.3905	MIPS:probable ribosomal protein S12 BROAD:hypothetical protein
NCU06543.2	1.2945	1.6792	1	2.6416	3.1758	2.1124	0.5713	0.6254	0.3532	1.2216	1.0702	0.7215	1.0521	0.8693	0.5512	1.5311	1.1113	0.9409	MIPS:probable acyl-CoA dehydrogenase short-branched chain precursor BROAD:hypot
NCU06544.2	1.4737	1.798	1	1.8797	2.1528	1.9389	0.7908	0.8293	0.4473	1.0245	0.9274	0.8437	1.3986	1.2179	0.7321	1.5657	1.1619	1.1614	MIPS:protein kinase C-like BROAD:PROTEIN KINASE C-LIKE
NCU06546.2	1.1518	1.5705	1.1065	2.3697	2.0571	1.6528	0.5991	0.6631	0.5199	1.2537	0.8408	0.6862	1.1821	0.8848	0.7846	1.4454	1.0585	0.957	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06547.2	1	2.2005	1.274	2.9851	3.0033	2.9803	0.3434	0.6119	0.3609	1.0069	0.8123	0.8087	0.6031	0.6923	0.521	1.1585	0.8423	0.8722	MIPS:hypothetical protein BROAD:predicted protein
NCU06548.2	1.448	1.6448	1	1.2799	1.2089	1.4631	0.7689	0.6541	0.4327	0.6639	0.526	0.6016	1.0896	0.8907	0.6436	1.1307	0.7817	0.7757	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06549.2	1.6963	2.7065	1	2.4336	5.5979	2.673	0.9974	1.3161	0.4846	1.4296	2.4047	1.2504	2.0947	2.2242	1.0644	2.4359	2.2786	1.9072	MIPS:Sno-type pyridoxine vitamin B6 biosynthetic protein SNO1 BROAD:hypothetica
NCU06550.2	1.1011	1.5338	1.0461	1.5378	1.5507	1.007	0.2151	0.2193	0.1502	0.2815	0.2226	0.149	0.2477	0.2166	0.1604	0.331	0.2259	0.1578	MIPS:Snz-type pyridoxine vitamin B6 biosynthetic protein SNZ1 BROAD:hypothetica
NCU06551.2	1.4198	1.2924	1	1.7085	1.5181	2.5098	0.7163	0.5427	0.4248	0.8471	0.6341	1.0135	1.3755	0.8008	0.7106	1.2886	0.8413	1.0982	MIPS:putative protein BROAD:predicted protein
NCU06552.2	1.0653	1.5023	1	1.6215	1.8934	1.6689	0.521	0.5986	0.3741	0.7736	0.6928	0.6257	0.8667	0.7923	0.5581	1.0792	0.8545	0.8423	MIPS:related to mannosyltransferase BROAD:hypothetical protein ((AF309689) put
NCU06553.2	1.0018	2.9018	1	1.8488	3.7199	1.8625	0.5849	1.3082	0.4675	1.0461	1.5168	0.8585	1.4122	1.6235	0.7731	1.6236	1.6689	1.4243	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AF309689) pro
NCU06554.2	1	1.9432	1.3227	1.4882	3.3852	2.5026	0.6387	1.1304	0.696	0.935	1.6699	1.2007	1.6237	2.0439	1.2336	1.9042	1.8948	1.7678	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AF309689) put
NCU06555.2	1.0988	1.0485	1	2.2951	2.6247	1.1535	0.5978	0.4996	0.4423	1.2749	1.1954	0.535	1.5637	0.9659	0.818	2.0826	1.4406	0.9362	MIPS:hypothetical protein BROAD:predicted protein
NCU06556.2	1.2422	1.534	1	1.9651	2.5424	1.624	0.6337	0.6083	0.4298	0.9817	0.9491	0.6612	1.2057	0.8751	0.7014	1.2729	1.1316	0.9635	MIPS:probable thioredoxin BROAD:hypothetical protein ((AF309689) putative thio
NCU06557.2	2.3104	1.5343	1	1.5012	2.5378	2.7852	1.3556	0.6981	0.4681	0.8749	1.1537	1.3178	1.9197	1.1749	0.834	1.7581	1.4537	1.9859	MIPS:hypothetical protein BROAD:predicted protein
NCU06558.2	1.9322	1.8126	1	2.35	2.1949	1.6685	1.1354	0.8634	0.4794	1.3526	1.0732	0.8791	2.0939	1.3552	0.8925	1.8925	1.417	1.3977	MIPS:probable D-amino-acid oxidase BROAD:hypothetical protein ((AF309689) puta
NCU06559.2	1.8594	2.1001	1	1.6923	1.9619	1.3788	1.1171	1.0143	0.5008	0.9807	0.9564	0.7226	1.7473	1.3854	0.9335	1.891	1.4043	1.2814	MIPS:related to 3-hydroxyisobutyrate dehydrogenase BROAD:hypothetical protein (
NCU06560.2	1.3703	1.5183	1	1.9467	2.1391	1.6125	0.8019	0.7018	0.5049	1.233	0.9989	0.8426	1.65	1.1097	0.933	1.7036	1.3878	1.3743	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06561.2	1.7021	1	1.0659	2.1238	2.3104	1.8978	1.099	0.645	0.5967	1.341	1.182	0.9693	1.9705	1.375	1.1546	2.1121	1.6006	1.5462	MIPS:probable rho GDP dissociation inhibitor BROAD:hypothetical protein ((AF30
NCU06562.2	1.8068	1.5695	1	2.2728	2.2908	2.135	1.0198	0.7089	0.4943	1.2937	1.0451	0.949	1.733	1.1051	0.9524	1.8013	1.2782	1.2879	MIPS:NULL BROAD:hypothetical protein ((AF309689) hypothetical protein G6G8.2 [
NCU06563.2	1.4384	1.715	1	1.7392	2.0867	1.8448	0.7951	0.8062	0.4662	0.9793	0.914	0.8599	1.5515	1.1733	0.7526	1.509	1.1781	1.1656	MIPS:probable ser/thr protein phosphatase BROAD:hypothetical protein ((AF30968
NCU06564.2	1	1.1365	1.1485	1.5168	1.4811	1.1364	0.6169	0.572	0.5563	0.895	0.8509	0.5686	1.2191	0.8971	0.88	1.4653	1.3684	0.9219	MIPS:NULL BROAD:predicted protein
NCU06565.2	1.4821	1	1.0019	2.1405	2.411	3.0009	0.7326	0.4387	0.3938	1.0974	0.9248	1.15	1.3117	0.8179	0.7435	1.4892	1.1951	1.3269	MIPS:putative protein BROAD:predicted protein
NCU06566.2	1.5575	1.1742	1	1.7206	2.4465	2.257	0.8877	0.5632	0.4649	0.9729	1.1202	1.0568	1.5584	1.0062	0.8754	1.6734	1.3202	1.4466	MIPS:hypothetical protein BROAD:predicted protein
NCU06567.2	2.1587	1.4976	1	2.5827	1.6891	2.2321	1.0589	0.604	0.3948	1.2467	0.6588	0.9067	1.5	0.9121	0.6504	1.7341	0.903	1.0996	MIPS:NULL BROAD:predicted protein

NCU06568.2	1.3546	1.4598	1.084	1.294	1.2288	1	0.8039	0.7247	0.5292	0.7847	0.6131	0.5245	1.3058	1.0372	0.8093	1.4102	0.9631	0.9142	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06569.2	1.3842	1.8314	1	2.1761	2.6372	2.0914	0.7437	0.7706	0.4501	1.1672	1.0693	0.8856	1.3842	1.1547	0.8549	1.6515	1.3244	1.2693	MIPS:related to beta-NAP protein BROAD:hypothetical protein
NCU06570.2	1.1564	1.9776	1.3002	1	1.876	1.2012	0.5352	0.7724	0.5033	0.4855	0.6837	0.4465	0.8765	0.9015	0.6461	0.9577	0.8369	0.6151	MIPS:hypothetical protein BROAD:predicted protein
NCU06571.2	1.4432	1.7035	1	1.9805	1.7797	1.629	0.8074	0.7372	0.4756	1.1036	0.7856	0.7374	1.3278	1.0453	0.8984	1.5336	1.1476	1.093	MIPS:hypothetical protein BROAD:predicted protein
NCU06572.2	1.414	1.3113	1.2345	1	1.3148	1.3068	0.648	0.4621	0.4543	0.4415	0.4794	0.4542	0.8986	0.6066	0.5876	0.7542	0.633	0.5885	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06573.2	1.5376	1.82	1.1148	1	1.7452	1.7221	0.6408	0.6236	0.3814	0.4335	0.5661	0.5419	0.8675	0.7341	0.4917	0.7175	0.6954	0.6465	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06574.2	1.4002	1.7198	1	2.0129	2.0318	2.1337	0.8106	0.751	0.4797	1.1793	1.0082	0.9548	1.497	1.1251	0.859	1.715	1.4604	1.3023	MIPS:hypothetical protein BROAD:predicted protein
NCU06575.2	1	1.3113	1.2853	1.4051	1.6641	1.2644	0.5147	0.5401	0.5298	0.7143	0.6545	0.5219	0.9097	0.7303	0.7056	1.0366	0.8659	0.7948	MIPS:hypothetical protein BROAD:predicted protein
NCU06576.2a	1	1.3428	1.2169	1.4379	1.7259	1.3906	0.5743	0.6648	0.5744	0.818	0.7905	0.662	1.1802	0.9904	0.8622	1.4536	1.0189	0.9846	MIPS:putative protein BROAD:predicted protein
NCU06576.2b	1.6886	1.5475	1.1481	1.1561	1	1.4699	1.003	0.78	0.6086	0.7173	0.4792	0.6905	1.4958	1.1557	1.0537	1.3982	0.8243	1.0848	MIPS:hypothetical protein BROAD:predicted protein
NCU06577.2	1.4926	1.6454	1	1.6156	1.5421	1.5966	0.6273	0.5214	0.324	0.6612	0.5021	0.5335	0.7941	0.6443	0.4355	0.87	0.5944	0.6713	MIPS:protein MUS-26, involved in DNA repair BROAD:hypothetical protein
NCU06578.2	1.5821	1.2999	1	1.9859	2.4948	1.9848	0.9969	0.7402	0.5162	1.2467	1.2296	1.0105	1.8166	1.4652	0.9282	1.955	1.5752	1.5539	MIPS:related to importin9 BROAD:hypothetical protein
NCU06579.2	1.3825	1.4195	1	2.0092	2.2423	1.8783	0.7234	0.6424	0.4283	1.0529	0.9057	0.7507	1.2385	0.9596	0.7154	1.4819	1.1558	1.0097	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06580.2	1.4119	1.5318	1	1.1612	1.808	1.0106	0.8213	0.7994	0.5086	0.6954	0.8574	0.4928	1.4866	1.1937	0.9066	1.3719	1.1238	0.8339	MIPS:NULL BROAD:predicted protein
NCU06581.2	1	1.5633	1.0294	1.5906	1.5867	1.227	0.5286	0.6458	0.4169	0.8493	0.6505	0.5386	0.9098	0.8198	0.6186	1.2048	0.8199	0.8172	MIPS:hypothetical protein BROAD:predicted protein
NCU06582.2	1.5066	2.1871	1.8658	1	2.2704	1.975	0.5623	0.5933	0.5099	0.3556	0.6071	0.5321	0.751	0.7078	0.5849	0.5651	0.7052	0.6553	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06583.2a	1.2114	1.2598	1.5296	1	1.631	1.0825	0.3953	0.318	0.3828	0.3189	0.4013	0.2865	0.5096	0.3916	0.4431	0.4865	0.4341	0.3527	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06583.2b	1	1.0028	1.2154	1.6627	1.8719	1.6241	0.5252	0.4505	0.5365	0.9259	0.7713	0.6612	1.0943	0.7191	0.8391	1.3343	0.9956	0.9025	MIPS:related to tol protein BROAD:hypothetical protein
NCU06584.2	1.3451	1	1.1124	1.3885	1.6911	1.665	0.9019	0.6482	0.62	0.9108	0.8811	0.9323	1.7256	1.4538	1.1947	1.8166	1.3044	1.3323	MIPS:related to RING finger protein (TRIAD) BROAD:hypothetical protein
NCU06585.2	1	1.7789	1.366	1.949	2.2856	1.73	0.5943	0.9638	0.7066	1.1886	1.103	0.8524	1.6194	1.435	1.2252	2.0002	1.4633	1.3403	MIPS:related to xeroderma pigmentosum group C complementing factor (homolog to e
NCU06586.2	1	1.6118	1.0142	2.0029	2.0201	1.6349	0.7139	1.1343	0.6546	1.3562	1.115	0.9305	1.7707	2.4432	1.4838	2.2707	1.7627	1.5343	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06587.2	1.2134	1.4679	1	1.706	2.7161	1.729	0.7083	0.7616	0.4853	1.0166	1.2398	0.7703	1.4546	1.3139	0.8707	1.5945	1.4684	1.1803	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06588.2	1.4436	1.3332	1	1.9436	2.3384	1.6277	0.8229	0.6193	0.4625	1.1327	1.0597	0.7948	1.4789	0.9965	0.9008	1.5625	1.2307	1.2009	MIPS:putative protein BROAD:predicted protein
NCU06589.2	1.4518	1.2627	1.2063	1.1282	1.3188	1.1023	0.7385	0.5221	0.5169	0.5948	0.5486	0.4787	1.2022	0.7148	0.7609	0.9644	0.7339	0.7605	MIPS:hypothetical protein BROAD:predicted protein
NCU06590.2	1.4811	1.4897	1.9536	1	1.5266	1.4491	0.9104	0.7101	1.0145	0.6146	0.7584	0.7468	1.7471	1.1674	1.3986	1.5288	1.1893	1.1688	MIPS:hypothetical protein BROAD:predicted protein
NCU06591.2	1.6394	1.3314	1.4317	1	1.1485	1.1514	0.9848	0.6257	0.6979	0.5631	0.5341	0.556	1.4141	0.9245	1.0642	1.1108	0.8614	0.9462	MIPS:hypothetical protein BROAD:predicted protein
NCU06592.2	1.2507	1.2661	1	2.0312	1.8616	1.6279	0.6898	0.6342	0.4749	1.1549	0.8106	0.7175	1.213	1.0019	0.7648	1.5704	1.0797	0.9813	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06593.2	1.344	1.2426	1	1.4898	1.7484	1.4834	0.8249	0.6595	0.5333	0.9103	0.8339	0.7335	1.3629	1.1127	1.0127	1.4169	1.1518	1.187	MIPS:related to bud emergence mediator BEM1 BROAD:hypothetical protein
NCU06594.2	1.4338	1.0994	1	1.7093	1.4679	1.8337	0.9436	0.6518	0.5208	1.0888	0.7763	0.9308	1.6381	1.276	1.0111	1.6717	1.1089	1.4091	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06595.2	1.2866	1.4686	1	2.1436	2.9917	2.1712	0.8451	0.9636	0.5544	1.383	1.5216	1.1468	2.0543	2.1284	1.1886	2.4311	1.924	1.7633	MIPS:related to VPS36 protein, involved in vacuolar protein sorting BROAD:hypot
NCU06596.2	2.6589	1.6094	1	3.05	3.5207	2.9019	1.3663	0.6433	0.4389	1.51	1.3257	1.1031	1.8879	1.0898	0.7918	1.9652	1.6144	1.5103	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06597.2	1	4.1955	3.8278	1.3984	3.3381	3.4117	0.6681	2.478	2.0446	0.9441	2.0439	1.8616	2.986	4.0245	2.8735	3.1676	3.2789	2.829	MIPS:hypothetical protein BROAD:predicted protein
NCU06598.2	1.439	1.2819	1	1.2117	1.5143	1.0586	0.7663	0.5822	0.4202	0.6772	0.6335	0.452	1.2141	0.8811	0.6267	1.0382	0.8251	0.7308	MIPS:putative protein BROAD:predicted protein
NCU06599.2	1	1.1502	1.2298	2.0878	2.5835	2.3276	0.5555	0.5503	0.5228	1.1289	1.076	0.9518	1.3032	0.9447	0.8425	1.5649	1.3213	1.2197	MIPS:hypothetical protein BROAD:predicted protein
NCU06600.2	1	1.7238	2.3875	1.1667	1.7242	1.8517	0.5403	0.7337	0.9904	0.618	0.7517	0.8117	1.3148	0.9773	1.1727	1.2545	1.1068	1.0733	MIPS:hypothetical protein BROAD:predicted protein

NCU06601.2	1.7714	1.4919	1	2.0161	1.9329	1.6303	0.984	0.7228	0.4766	1.1415	0.8748	0.7691	1.7045	1.0994	0.8269	1.7389	1.1718	1.2441	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06602.2	1.5996	1.6287	1	1.7067	2.3255	2.0149	0.9755	0.8376	0.5361	1.0388	1.1396	1.0388	1.9419	1.3729	1.0711	1.9584	1.543	1.4759	MIPS:hypothetical protein BROAD:predicted protein
NCU06603.2	1.0272	1.128	1	1.0485	1.4394	1.0976	0.6613	0.7531	0.5174	0.6589	0.7381	0.5889	1.3873	1.5449	0.8665	1.4564	1.1757	0.9631	MIPS:related to NonF protein, involved in nonactin biosynthesis BROAD:hypotheti
NCU06604.2	1.6967	1.6712	1	2.6329	4.1218	2.2963	0.6975	0.5134	0.3285	1.088	1.2935	0.7744	1.0861	0.791	0.5409	1.3806	1.2113	0.949	MIPS:hypothetical protein BROAD:predicted protein
NCU06605.2	1.0776	1.4349	1	1.2204	1.6593	1.252	0.5801	0.6686	0.4371	0.6875	0.7238	0.5233	1.0456	1.0023	0.6551	1.1235	0.8752	0.7595	MIPS:related to UV-damaged DNA-binding protein BROAD:hypothetical protein
NCU06606.2	1.5717	1.571	1.1624	2.1615	2.4116	1.7499	0.7964	0.5967	0.4665	1.0752	0.9062	0.7032	1.1926	0.8679	0.7541	1.4111	1.0611	0.9094	MIPS:ubiquinol-cytochrome-c reductase Rieske iron-sulfur protein BROAD:hypothet
NCU06607.2	2.2022	1.32	1.1046	5.5991	6.6778	5.8835	1.3368	0.5966	0.584	3.3684	3.2189	2.57	2.8446	1.4482	1.5524	4.0851	3.4884	3.3923	MIPS:hypothetical protein BROAD:predicted protein
NCU06608.2	1.8213	1.2201	1	1.3833	1.7083	1.7298	1.0667	0.5752	0.475	0.8245	0.8082	0.8367	1.6659	0.9408	0.8801	1.4437	1.1258	1.1938	MIPS:related to beta transducin-like protein BROAD:hypothetical protein
NCU06609.2	2.1626	1.6418	1	1.7808	1.9953	1.8459	1.1877	0.7333	0.4645	0.9639	0.8995	0.8381	1.9347	1.0532	0.8129	1.6841	1.1452	1.2015	MIPS:hypothetical protein BROAD:predicted protein
NCU06610.2	1.4503	1.4167	1	1.4939	2.2268	2.0149	0.9215	0.8061	0.5102	0.9191	1.0682	0.998	1.7037	1.4452	0.9516	1.7129	1.4796	1.4645	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06611.2	1.5379	1.9587	1	2.9028	3.3226	2.9771	0.9038	0.9216	0.5464	1.6813	1.5721	1.3813	1.8022	1.4486	1.2418	2.5697	1.8676	1.9168	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06612.2	1.9126	1.4279	1	2.544	3.2102	2.7386	0.9546	0.5713	0.3908	1.2362	1.2258	0.9971	1.4741	0.8924	0.6337	1.6782	1.3223	1.2335	MIPS:hypothetical protein BROAD:predicted protein
NCU06613.2	1	1.8592	1.6935	2.2992	2.7821	2.5012	0.4694	0.6966	0.6225	1.0526	0.9816	0.8673	0.9042	0.9483	0.8535	1.4023	1.1458	1.0781	MIPS:related to ammonium transporter BROAD:hypothetical protein
NCU06614.2	1.4205	1.0801	1	2.2436	2.2899	1.8285	0.6644	0.4263	0.3736	1.0829	0.8012	0.7107	1.0622	0.6406	0.5891	1.2809	1.0124	0.8305	MIPS:putative protein BROAD:predicted protein
NCU06615.2	1.266	1.3607	1	2.1088	3.431	2.5569	0.627	0.5567	0.4124	1.0664	1.2976	0.9527	1.2196	0.8052	0.7232	1.4749	1.4314	1.2773	MIPS:hypothetical protein BROAD:predicted protein
NCU06616.2	2.0834	1.73	1	2.9041	3.5731	2.7255	0.4703	0.2987	0.1915	0.6479	0.6176	0.4345	0.5682	0.3735	0.2203	0.7156	0.6051	0.5321	MIPS:related to trans-aconitate 3-methyltransferase BROAD:hypothetical protein
NCU06617.2	1.7334	1.8447	1	1.7894	2.3698	1.7589	0.9824	0.8346	0.4985	1.0352	1.0509	0.8078	1.421	1.2848	0.8758	1.574	1.3676	1.2177	MIPS:related to calmodulin BROAD:hypothetical protein
NCU06618.2	1	3.0168	3.2893	2.8166	2.5134	2.0211	0.4211	0.9035	1.0368	1.1212	0.8288	0.6516	0.7811	1.1866	1.2225	1.3772	0.9752	0.999	MIPS:related to metalloproteinase BROAD:hypothetical protein
NCU06619.2	1.7663	1	1.187	2.4918	2.8391	2.7465	1.119	0.6585	0.6272	1.5965	1.417	1.3683	2.2053	1.5797	1.2698	2.2993	1.9635	1.8909	MIPS:neutral amino acid permease BROAD:N AMINO ACID TRANSPORT SYSTEM PROT
NCU06620.2	1.1104	1.7712	1	2.5409	2.9644	2.1338	0.5577	0.725	0.4076	1.2885	1.2387	0.8719	1.0987	1.115	0.6694	1.6467	1.4144	1.1359	MIPS:NULL BROAD:predicted protein
NCU06621.2	1.5934	1.8293	1	1.6717	2.3573	2.0775	0.9517	0.8622	0.5358	1.0422	1.1346	1.0674	1.791	1.3186	1.0758	1.7144	1.4804	1.5814	MIPS:related to cut17 protein BROAD:hypothetical protein
NCU06622.2	1.2933	1.3781	1.1126	1.8354	1.8343	1.8063	0.7281	0.6935	0.5329	1.0362	0.8075	0.842	1.32	1.0738	0.9611	1.6904	1.0986	1.2238	MIPS:related to U2 snRNP protein A' BROAD:hypothetical protein
NCU06623.2	1.3508	1.371	1.177	2.3688	1.9329	1.7728	0.6929	0.5749	0.4559	1.2247	0.7652	0.7343	1.2083	0.8598	0.7764	1.388	1.0244	0.9311	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06624.2	1.1734	1.5626	1	1.94	1.7742	1.765	0.4677	0.4649	0.3021	0.7085	0.5375	0.5319	0.6459	0.5638	0.413	0.8599	0.6209	0.617	MIPS:related to chloride channel BROAD:hypothetical protein
NCU06625.2	2.1091	2.1903	1.1571	1.6593	1.3063	1	1.0213	0.8614	0.4741	0.8433	0.5258	0.4536	1.4204	1.0958	0.7247	1.2733	0.7588	0.7333	MIPS:related to cysteine dioxygenase type I BROAD:hypothetical protein
NCU06626.2	1.6736	1.8303	1	1.3157	1.9288	1.9183	0.8388	0.757	0.4132	0.6568	0.7789	0.7862	1.2297	0.9543	0.6528	1.2007	1.0047	1.0206	MIPS:related to protein kinase homolog VPS15 BROAD:hypothetical protein
NCU06627.2	1.6541	1.7013	1	1.5066	1.7139	1.7502	0.9378	0.7718	0.4449	0.8531	0.7589	0.794	1.4637	1.169	0.743	1.4463	1.0812	1.1009	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06628.2	1.4166	1.2315	1	1.5464	1.7764	1.8738	0.8449	0.6387	0.4722	0.9206	0.8467	0.875	1.4339	1.0227	0.8665	1.4851	1.1837	1.282	MIPS:putative protein BROAD:predicted protein
NCU06629.2	1	1.5021	1.1527	1.5452	1.8737	1.2311	0.438	0.5148	0.4131	0.6971	0.6407	0.4157	0.7357	0.6443	0.5642	0.8947	0.7166	0.5464	MIPS:hypothetical protein BROAD:predicted protein
NCU06630.2	1.4639	1.5895	1	1.7011	2.1067	1.7139	0.8347	0.6984	0.5007	0.9324	0.9337	0.7998	1.5132	1.0817	0.8425	1.4239	1.1343	1.1406	MIPS:phosphoprotein phosphatase type 2A catalytic chain BROAD:SERINE/THREONINE
NCU06631.2	1.3308	1.608	1	1.6514	2.1549	1.8335	0.6369	0.6204	0.4174	0.8255	0.7789	0.6812	1.0324	0.8353	0.7065	1.1537	0.9344	0.8526	MIPS:EXO84 protein, component of non-clathrin vesicle coat BROAD:hypothetical p
NCU06632.2	1.4143	1.2602	1.0767	1.8046	2.0863	1.795	0.9061	0.8107	0.5899	1.1785	1.096	0.9645	1.7653	1.7354	1.157	1.9655	1.5074	1.6004	MIPS:mitochondrial import receptor subunit TOM20 BROAD:MITOCHONDRIAL IMPORT R
NCU06633.2a	1.2577	1.4009	1	1.611	2.1163	1.8424	0.7777	0.7657	0.5071	0.9922	1.0272	0.9471	1.6575	1.4091	0.9622	1.8003	1.3759	1.4846	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06633.2b	1.1117	1.1417	1	1.8461	2.1303	1.8617	0.6142	0.5297	0.4261	0.9767	0.8867	0.7743	1.2119	0.8466	0.6616	1.4623	1.1089	1.138	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06634.1	1.6356	2.1347	3.1953	1.4847	1	1.2761	1.1418	1.166	1.8882	0.9986	0.5978	0.7524	2.3554	1.9109	2.6453	2.3755	1.4128	1.6235	MIPS:NULL BROAD:predicted protein

NCU06635.2	1	1.9184	1.7057	2.6453	2.7554	3.0793	0.6685	1.1394	0.9873	1.7701	1.4495	1.6024	1.9713	2.2791	1.953	2.5584	2.0793	2.3868	MIPS:NULL	BROAD:predicted protein
NCU06636.2	1.073	1	1.0224	2.3872	2.3416	2.2009	0.5692	0.4648	0.4611	1.3433	0.9969	0.9497	1.2398	0.8777	0.8304	1.5755	1.1889	1.2256	MIPS:NULL	BROAD:hypothetical protein
NCU06637.2	1.5029	1.7617	1	2.979	3.8019	2.4543	0.7001	0.6834	0.3712	1.4422	1.3688	0.8821	1.2669	0.9882	0.5536	1.8144	1.4259	1.1442	MIPS:NULL	BROAD:hypothetical protein
NCU06638.2	1.1777	1.226	1	1.5398	1.3943	1.2246	0.7996	0.7485	0.6122	1.0259	0.7789	0.7541	1.5317	1.4393	1.1463	1.7628	1.2368	1.3802	MIPS:related to putative dual specificity protein kinase pom1	BROAD:hypothetica
NCU06640.2	1.3652	1.2573	1	1.9242	1.8547	1.6769	0.6392	0.4569	0.3666	0.9137	0.7198	0.6198	1.1144	0.6866	0.5576	1.2265	0.8927	0.7734	MIPS:hypothetical protein	BROAD:predicted protein
NCU06641.2	1.5278	1.0194	1.0069	1	1.4734	1.2014	0.7312	0.3957	0.389	0.4688	0.5519	0.476	0.9336	0.519	0.549	0.8136	0.6896	0.6398	MIPS:NULL	BROAD:predicted protein
NCU06642.2	1.847	2.4114	1.6631	1.516	1.6127	1	1.0575	1.1043	0.7783	0.8574	0.8212	0.4636	1.6881	1.3291	1.2481	1.6881	1.4776	0.8383	MIPS:NULL	BROAD:hypothetical protein
NCU06643.2	1.2806	1.2827	1	2.0358	2.2132	1.9555	0.6297	0.5323	0.404	1.0488	0.8422	0.778	1.0888	0.7695	0.6304	1.3815	0.9948	0.9771	MIPS:probable peroxisomal protein POX18	BROAD:hypothetical protein
NCU06644.2	1.5664	1.646	1	1.7673	2.2545	2.0886	0.946	0.878	0.5545	1.1643	1.1113	1.1021	1.9541	1.4447	1.1313	1.8717	1.5096	1.6101	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06645.2	1.2047	1.2826	1	1.6447	1.7816	1.292	0.5763	0.4793	0.3937	0.8253	0.7006	0.4894	1.0043	0.659	0.649	0.9931	0.8434	0.665	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU06646.2	1.3195	1.1587	1.0241	1.0466	1.0208	1	0.8005	0.6028	0.5245	0.6253	0.4985	0.5001	1.2048	0.9333	0.8598	1.1425	0.7479	0.7403	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU06647.2	1.6348	1.4021	1	1.8631	2.0791	1.482	0.9364	0.6811	0.4685	1.0549	0.9382	0.6939	1.5334	1.1463	0.8754	1.5297	1.2115	1.1195	MIPS:probable DELTA3,5-DELTA2,4-DIENOYL-COA ISOMERASE PRECURSOR (ECH1)	
NCU06648.2	1.2517	1	1.1708	1.3361	1.7436	1.6221	0.7753	0.5919	0.587	0.8146	0.8445	0.7914	1.4384	1.1632	0.895	1.4949	1.1992	1.1464	MIPS:related to budding protein BOI2	BROAD:hypothetical protein
NCU06649.2	1.3116	1.2144	1.115	1.3866	1.5978	1.7239	0.7676	0.6264	0.5547	0.8284	0.7654	0.7941	1.2645	1.0522	0.8873	1.304	1.0303	1.1074	MIPS:hypothetical protein	BROAD:predicted protein
NCU06650.2	1.192	1.5863	1	2.5236	2.2724	1.5301	0.6254	0.6913	0.4268	1.3448	0.9436	0.6424	1.4766	1.0067	0.7194	2.0322	1.1994	1.0517	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06651.2	1.8255	1.3519	1	2.3454	3.2559	2.8064	0.9707	0.627	0.4353	1.2205	1.2798	1.1417	1.7605	1.0581	0.7795	1.8303	1.3911	1.4071	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU06652.2	1.3455	1.5812	1	1.5933	2.2977	1.5979	0.6925	0.6208	0.4055	0.7598	0.8762	0.6372	1.1098	0.8283	0.6799	1.1792	1.0621	0.8529	MIPS:probable alcohol dehydrogenase (FDH1)	BROAD:hypothetical protein
NCU06653.2	1.4427	1.5996	1	1.3021	1.3761	1.4196	0.8749	0.8298	0.5394	0.8121	0.6915	0.7179	1.5612	1.2433	1.0485	1.4983	1.1131	1.1065	MIPS:hypothetical protein	BROAD:predicted protein
NCU06654.2	1.5314	1.5547	1	2.0445	1.8795	1.7256	0.9387	0.7861	0.5104	1.2042	0.8996	0.8132	1.6058	1.3494	0.9104	1.781	1.2454	1.1764	MIPS:related to DNA repair protein NTG1	BROAD:hypothetical protein
NCU06655.2	2.7212	2.7294	1	2.1964	2.0543	1.8488	1.5096	1.2279	0.5322	1.2098	0.9262	0.835	2.2317	1.5872	0.9617	2.0684	1.3439	1.2786	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU06656.2	2.1681	1.3266	1	1.4045	1.609	1.6505	1.2223	0.6156	0.4177	0.7464	0.6688	0.7086	1.7561	0.9976	0.6821	1.3075	0.9165	1.0018	MIPS:transcription activator protein acu-15	BROAD:hypothetical protein
NCU06657.2	1.0268	1.4314	1	1.7506	1.9654	1.4888	0.4365	0.4883	0.3419	0.7701	0.6561	0.5197	0.8066	0.6272	0.4863	1.0169	0.7071	0.6976	MIPS:hypothetical protein	BROAD:predicted protein
NCU06658.2	1.1686	1	1.0352	1.0567	1.5349	1.4101	0.475	0.325	0.3219	0.4369	0.4489	0.4408	0.6361	0.4405	0.4298	0.6268	0.5515	0.5105	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06659.2	1.4717	1.6333	1.0047	1.6268	1.9446	1.6115	0.8501	0.7488	0.5044	0.9243	0.9018	0.7293	1.4747	1.0147	0.8999	1.4261	1.159	1.1214	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06660.2	1.4233	1.2193	1	1.4251	1.5335	2.0734	0.8372	0.5929	0.5342	0.8435	0.7405	0.9552	1.4238	0.9388	1.0332	1.5228	1.0737	1.255	MIPS:probable RIC1 protein	BROAD:hypothetical protein
NCU06661.2	1.0124	1.0083	1.0194	2.3598	2.8834	1.6366	0.3201	0.2403	0.2518	0.7282	0.6443	0.3909	0.4846	0.3256	0.3312	0.7291	0.6474	0.4841	MIPS:probable ribosomal protein L22	BROAD:hypothetical protein
NCU06662.2	2.07	7.5516	1	3.023	6.944	2.4914	0.2028	0.437	0.0717	0.2701	0.4225	0.1697	0.2211	0.399	0.0802	0.3231	0.3932	0.1942	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06663.2	1.6583	1.5831	1	2.1987	2.1353	2.1773	0.9298	0.7281	0.5089	1.2048	0.9141	0.9372	1.5452	1.022	0.9541	1.7625	1.28	1.2108	MIPS:related to GPI-anchor biosynthesis protein PIG-F	BROAD:hypothetical protei
NCU06664.2	1.2056	1.3737	1	1.3392	1.4101	1.5277	0.7547	0.7073	0.5718	0.8428	0.7094	0.7472	1.3416	1.153	1.0103	1.4039	1.0703	1.0956	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06666.2	1.7032	1.5118	1.3815	1.704	1.3121	1.4602	1.1412	0.8174	0.8276	1.1006	0.6894	0.85	1.8468	1.1805	1.5082	1.8206	1.2163	1.5028	MIPS:probable myo-inositol 1-phosphate synthase (MIPS)	BROAD:hypothetical prote
NCU06667.2	1.2855	1.055	1	2.0992	1.6643	1.6364	0.5105	0.3195	0.3331	0.8106	0.5036	0.5042	0.7339	0.446	0.4382	0.9817	0.5762	0.6281	MIPS:NULL	BROAD:predicted protein
NCU06668.2	1.448	1.014	1.0851	1	1.6004	1.5988	0.6728	0.4034	0.4273	0.4857	0.5765	0.6226	0.9458	0.5708	0.629	0.9048	0.7324	0.7249	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU06669.2	1.0246	1.2635	1	1.1014	1.0197	1.2813	0.5994	0.6097	0.4629	0.6492	0.4754	0.6578	1.0866	0.8525	0.7573	1.1282	0.7587	0.9204	MIPS:hypothetical protein	BROAD:predicted protein
NCU06670.2	1.1026	1	1.1932	1.3413	1.271	1.1666	0.6163	0.4471	0.5669	0.7788	0.553	0.5163	1.1325	0.6519	0.8675	1.1522	0.8786	0.7272	MIPS:NULL	BROAD:predicted protein
NCU06671.2	1.0237	1.0165	1.0401	1.05	1.6509	1.4174	0.6872	0.5497	0.6157	0.6756	0.8377	0.782	1.3721	0.9445	1.2049	1.3866	1.1692	1.2493	MIPS:NULL	BROAD:predicted protein

NCU06672.2	2.1803	1.7041	1	2.3273	3.1359	2.2991	1.3315	0.9931	0.4832	1.4404	1.4889	1.1286	2.2283	1.7547	0.9598	2.3347	1.972	1.7236	MIPS:related to APG7 (component of the autophagic system) BROAD:hypothetical pr
NCU06673.2	1.9115	1.6918	1	1.6721	1.9516	1.8988	1.1773	0.8532	0.5059	0.9726	0.9295	0.9522	1.7714	1.217	0.9119	1.7639	1.3188	1.2964	MIPS:probable dCMP deaminase BROAD:hypothetical protein
NCU06674.2	1.5253	1.6533	1	2.1563	1.9463	1.7189	0.9172	0.8246	0.5044	1.3119	0.923	0.858	1.6323	1.2703	0.9777	1.7543	1.3363	1.4061	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06675.2	1.2081	1	1.0668	1.1	1.3085	1.1671	0.7856	0.5093	0.5038	0.6661	0.6539	0.6206	1.227	0.8496	0.8264	1.1688	0.9266	0.9977	MIPS:related to epoxide hydrolase BROAD:hypothetical protein
NCU06676.2	1.2652	1.1482	1	1.7759	1.2577	1.4459	0.7525	0.59	0.4897	1.0399	0.5869	0.6749	1.3625	1.0247	0.8506	1.44	0.9759	1.0207	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06677.2	1.1916	1.372	1.0179	1.5877	1.3436	1.7371	0.6553	0.6298	0.4834	0.9194	0.6234	0.8441	1.2509	0.9086	0.776	1.3029	0.9413	1.0869	MIPS:NULL BROAD:hypothetical protein
NCU06678.2	1.7178	1.2683	1	2.0716	2.4267	2.8416	1.0753	0.7326	0.521	1.2995	1.2026	1.425	2.0573	1.5003	1.0299	2.1601	1.5448	1.8304	MIPS:NULL BROAD:hypothetical protein
NCU06679.2	1.3055	1	1.0785	1.7253	2.3794	1.8547	0.8484	0.7182	0.6281	1.2102	1.2421	1.0142	1.7951	1.6007	1.2865	1.8114	1.6468	1.7176	MIPS:NULL BROAD:hypothetical protein
NCU06680.2	1	1.5605	1.1988	2.4812	2.7983	2.6613	0.3927	0.4896	0.3905	1.0363	0.8321	0.8455	0.7465	0.6592	0.5431	1.1317	0.9051	0.9457	MIPS:hypothetical protein BROAD:predicted protein
NCU06681.2	1.6184	1.858	1	3.338	3.9812	2.7642	0.6889	0.663	0.3418	1.4444	1.2788	0.9071	1.3643	0.9535	0.5787	1.8472	1.4682	1.1283	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06682.2	1.0724	1	1.1275	2.0321	2.741	2.601	0.5007	0.3773	0.4433	0.9694	1.0157	0.9348	1.0113	0.5518	0.6918	1.2667	1.1086	1.0778	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06683.2	1.3482	1	1.381	2.0016	1.8343	1.7234	0.7473	0.4752	0.6476	1.1043	0.7952	0.7717	1.2684	0.8091	0.9229	1.6033	1.1671	1.1194	MIPS:hypothetical protein BROAD:predicted protein
NCU06684.2	1.7226	1	1.208	2.4461	2.3165	2.4162	1.1638	0.749	0.6968	1.6569	1.2433	1.3788	2.2665	2.0851	1.3865	2.6585	1.8659	2.0765	MIPS:related to centractin (ARP1) BROAD:hypothetical protein
NCU06685.2	1.8449	1.1892	1	2.0032	2.5869	2.1077	1.1797	0.7366	0.5404	1.2448	1.2775	1.0656	1.9938	1.5392	0.9773	1.9917	1.767	1.5577	MIPS:related to CELL DIVISION CYCLE 2-RELATED PROTEIN KINASE 7 BROAD:hypoth
NCU06686.2	1.2102	1	1.055	1.2863	1.0719	1.0096	0.6057	0.41	0.4305	0.668	0.4271	0.4049	0.9271	0.5842	0.6138	0.8901	0.6374	0.5723	MIPS:hypothetical protein BROAD:predicted protein
NCU06687.2	1.5751	1.0389	1	1.9921	2.2899	1.9626	0.9881	0.5836	0.5429	1.2693	1.0835	0.9812	1.6205	1.1818	0.9656	2.0108	1.5119	1.4328	MIPS:glycogen synthase BROAD:GLYCOGEN [STARCH] SYNTHASE
NCU06688.2	1.4313	1.4477	1	1.7908	2.5289	2.1548	0.8354	0.7769	0.5259	1.0686	1.1893	1.0392	1.641	1.1594	1.0368	1.7805	1.5501	1.3994	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06689.2	1.4762	1.5599	1	2.0211	2.4095	2.0189	0.5896	0.5156	0.3279	0.7981	0.7703	0.6675	0.9208	0.6462	0.4598	1.0608	0.8367	0.8584	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06690.2	2.314	2.5308	1	3.5054	3.0119	2.4001	0.5236	0.4527	0.186	0.7819	0.5151	0.4282	0.6963	0.4716	0.2189	0.8708	0.5675	0.4519	MIPS:hypothetical protein BROAD:predicted protein
NCU06691.2	2.302	1	1.2022	2.7393	2.7511	3.0211	1.4338	0.538	0.6238	1.6445	1.329	1.4456	2.1986	1.2302	1.254	2.7652	1.7853	1.8235	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06692.2	2.1722	1.1924	1	3.7084	4.3686	3.8003	1.2239	0.5514	0.4685	2.1003	1.8509	1.8049	2.2221	1.1001	0.9926	2.6853	2.2851	2.1399	MIPS:NULL BROAD:predicted protein
NCU06693.2	1.4618	1.2124	1	2.0252	1.7493	1.7778	0.9982	0.7357	0.635	1.3533	0.9478	0.9523	1.9017	1.5064	1.4567	2.0716	1.5906	1.4855	MIPS:related to triacylglycerol lipase BROAD:predicted protein
NCU06694.2	1.8203	1	1.1616	1.7339	1.5928	1.6093	1.2737	0.72	0.7929	1.2159	0.908	0.9405	2.3801	1.6949	1.7419	2.4161	1.5578	1.6127	MIPS:probable fatty acid elongase (FEN1) BROAD:hypothetical protein
NCU06695.2	1.2179	1.0788	1	1.3508	1.7486	1.4878	0.6596	0.4707	0.4552	0.7171	0.7413	0.6557	1.0907	0.6794	0.7434	1.1633	0.9011	0.9645	MIPS:probable cytochrome-c oxidase chain VI precursor BROAD:predicted protein
NCU06696.2	1.4095	1.3243	1	1.3524	1.8977	1.6271	0.742	0.5986	0.4223	0.7265	0.76	0.6855	1.2424	0.8962	0.6853	1.1342	0.941	0.8872	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06697.2	1.6735	1	1.1588	1.7842	2.2014	1.9968	1.0924	0.5568	0.6269	1.1272	1.1113	1.0669	1.9222	1.1435	1.2332	1.8897	1.5918	1.6272	MIPS:related to acid sphingomyelinase BROAD:hypothetical protein
NCU06698.2	2.2332	1.5192	1	1.9791	3.0134	2.576	1.2172	0.727	0.4601	1.0744	1.2601	1.1762	1.8193	1.2433	0.8454	1.7477	1.5078	1.4832	MIPS:related to glycogenin-2 beta BROAD:hypothetical protein
NCU06699.2	1.8768	2.7036	1	2.631	3.3141	2.7096	0.9404	1.1314	0.4499	1.3935	1.3452	1.1405	1.7947	1.3717	0.8735	1.8745	1.532	1.5814	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06700.2	1.2624	1.6427	1	2.5342	3.2361	2.5084	0.6621	0.7178	0.4161	1.3211	1.263	1.0029	1.3745	1.1529	0.7037	1.8384	1.4387	1.2723	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06701.2	1.6238	1.3575	1	1.9426	2.0947	1.8533	1.0938	0.8133	0.5756	1.2725	1.1191	1.0567	1.956	1.543	1.2496	2.0384	1.6253	1.662	MIPS:related to cephalosporin C regulator 1 (cpcR1 gene) BROAD:hypothetical pro
NCU06702.2	1.6726	1.4543	1	1.4023	2.0615	1.531	0.9894	0.7577	0.5047	0.839	0.9763	0.7605	1.6461	1.2121	0.9294	1.7018	1.2587	1.126	MIPS:related to Ypt-interacting protein YIP2 BROAD:hypothetical protein
NCU06703.2	1.6658	1.5054	1	1.8955	1.5848	1.2825	0.928	0.69	0.4464	1.0107	0.6863	0.5806	1.3421	1.0183	0.7701	1.3706	0.9441	0.9276	MIPS:related to MID1 protein BROAD:hypothetical protein
NCU06704.2	1.4503	1.2766	1.1974	1.9756	1.9852	2.1571	0.803	0.6036	0.5775	1.1485	0.8846	1.0038	1.4458	1.001	1.0214	1.6715	1.1602	1.2458	MIPS:related to secretory pathway protein YSY6 BROAD:predicted protein
NCU06705.2a	1.829	1.6823	1	2.0839	1.9816	1.8588	1.0268	0.8055	0.4832	1.1913	0.8622	0.8371	1.5987	1.1867	0.8994	1.6381	1.1933	1.1667	MIPS:related to wound-responsive protein KED BROAD:hypothetical protein
NCU06705.2b	1.3938	1.8508	1	1.7458	2.2708	1.8804	0.8284	0.8839	0.5542	1.1083	1.0774	0.88	1.6705	1.2669	1.0488	1.6211	1.3787	1.3251	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU06706.2	1.6763	1.3247	1	1.8765	1.9265	1.6135	1.1287	0.7294	0.638	1.2404	1.0141	0.8983	2.0701	1.3699	1.407	2.0433	1.686	1.4592	MIPS:related to protein conferring sensitivity to killer toxin BROAD:hypothetic
NCU06707.2	1.7416	1.3799	1	1.9808	1.7807	1.6258	0.9651	0.6442	0.4867	1.136	0.7708	0.709	1.6228	1.0855	0.8641	1.565	1.1136	1.0294	MIPS:related to proline-rich early nodulin BROAD:predicted protein
NCU06708.2	5.1244	5.0526	2.9781	4.7882	1	5.7617	3.6162	2.8708	1.8315	3.3898	0.7702	3.3258	6.2735	4.6448	3.7818	6.107	2.5959	5.0024	MIPS:probable synaptobrevin SEC22 BROAD:hypothetical protein
NCU06709.2	1.2117	1.2825	1	1.261	2.0134	1.6373	0.6335	0.5528	0.4251	0.6375	0.8267	0.6846	0.9725	0.8084	0.6169	1.0759	0.9372	0.8617	MIPS:hypothetical protein BROAD:predicted protein
NCU06710.2	1.4745	1.6437	1	2.0442	2.1426	2.0905	0.8137	0.74	0.4669	1.1317	0.9597	0.9455	1.39	1.0864	0.8979	1.6375	1.231	1.3433	MIPS:related to cleft lip and palate transmembrane protein 1 (CLPTM1) BROAD:hyp
NCU06711.2	4.1268	2.4579	1	4.1706	5.1311	4.2554	2.4105	1.1861	0.491	2.4115	2.3701	2.0797	3.5048	2.1046	1.1601	3.4949	2.9196	2.991	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06712.2	1.1613	1.1563	1	1.754	2.199	2.193	0.7345	0.7177	0.5289	1.1629	1.2149	1.1396	1.8206	1.5236	0.9901	1.9909	1.5585	1.5477	MIPS:probable PROTEASOME COMPONENT C2 BROAD:hypothetical protein
NCU06713.2	1.9486	2.0911	1	1.9832	2.027	2.1117	1.1833	1.0959	0.5358	1.2136	1.013	1.0235	2.0785	1.777	1.0276	1.9476	1.578	1.5033	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06714.2	1.7146	1.3871	1	2.096	2.4874	2.3054	1.013	0.735	0.5141	1.2755	1.2423	1.2231	1.8144	1.3927	0.9778	2.1203	1.5397	1.6687	MIPS:related to para-aminobenzoic acid synthetase BROAD:hypothetical protein
NCU06715.2	1.6941	1.2472	1	1.8169	1.9714	1.922	1.0647	0.7178	0.5401	1.1389	0.9815	0.9975	1.8106	1.3615	0.9729	1.9138	1.4068	1.4141	MIPS:related to hypercellular protein (hypA) (fragment) BROAD:hypothetical prot
NCU06716.2	1.5868	1.6076	1	2.4324	2.6402	2.1002	0.8665	0.6855	0.4644	1.3109	1.0895	0.9269	1.6062	0.9995	0.8825	1.8876	1.325	1.216	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06717.2	1.2396	1.5851	1.1168	1.3805	2.2211	1.7884	0.6619	0.6837	0.4767	0.7315	0.9221	0.7734	1.1172	0.9865	0.8016	1.1703	1.0772	1.0452	MIPS:probable arsenite translocating ATPase (ASNA1) BROAD:hypothetical protein
NCU06718.2	1.234	1.0957	1	1.944	1.9274	1.9799	0.7912	0.6413	0.5384	1.2138	0.9509	1.0084	1.5201	1.1746	1.0036	1.8376	1.2661	1.4898	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06719.2	2.0423	1	1.2444	1.719	2.2478	2.2354	1.4384	0.6494	0.7932	1.1584	1.228	1.2615	2.523	1.4115	1.8057	2.1709	1.9528	1.8307	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06720.2	2.0148	1.4865	1	1.9334	1.6885	1.9457	1.1775	0.6708	0.4718	1.107	0.7509	0.8968	1.652	1.0829	0.9022	1.5571	1.1161	1.3371	MIPS:probable SERINE-TYPE CARBOXYPEPTIDASE F PRECURSOR BROAD:hypotheti
NCU06721.2	1.1195	1.6457	1	2.5034	2.1745	2.3588	0.6794	0.9154	0.4871	1.5302	1.0309	1.1527	1.6811	1.5653	0.9245	2.0093	1.4674	1.5469	MIPS:related to translation releasing factor RF-1, mitochondrial BROAD:hypothet
NCU06722.2	2.0811	2.2381	1	2.9013	2.9977	2.4452	1.1815	1.0125	0.457	1.6573	1.299	1.2622	1.8996	1.5177	0.829	2.5848	1.7588	1.7419	MIPS:probable tryptophan--tRNA ligase BROAD:hypothetical protein
NCU06723.2	1.3258	1.5609	1	1.8094	2.6374	1.9356	0.6025	0.5883	0.4052	0.8676	0.9439	0.7026	1.071	0.736	0.6209	1.1867	1.1024	0.9301	MIPS:NULL BROAD:predicted protein
NCU06724.2	1.6643	1	1.1131	1.7558	1.794	1.6804	1.0433	0.5674	0.6082	1.106	0.911	0.8756	1.718	1.2225	1.0849	1.7764	1.3576	1.3719	MIPS:probable GLUTAMINE SYNTHETASE BROAD:GLUTAMINE SYNTHETASE (GLUTA
NCU06725.2	1	1.791	1.3987	2.4498	3.0187	3.0057	0.5228	0.7203	0.5721	1.2158	1.213	1.1794	1.1233	1.1498	0.911	1.7527	1.3171	1.4762	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06726.2	1.671	1.9556	1	2.0602	2.3291	2.0722	0.7962	0.7239	0.3769	0.9354	0.8329	0.7968	1.162	0.9357	0.579	1.395	1.0313	1.0014	MIPS:probable nitrilase (NIT3) BROAD:hypothetical protein
NCU06727.2	1.6123	1.3926	1.1934	2.2263	2.3869	2.0953	0.8783	0.6182	0.5522	1.2427	1.0619	0.9307	1.5303	0.9647	0.9344	1.6943	1.3019	1.3777	MIPS:spermidine synthase BROAD:SPERMIDINE SYNTHASE (PUTRESCINE AMINOPR(
NCU06728.2	1.0677	1	1.3561	2.2732	1.741	2.3504	0.5997	0.4615	0.6831	1.3747	0.8342	1.0621	1.451	0.8372	1.1743	1.6687	1.2547	1.4408	MIPS:hypothetical protein BROAD:predicted protein
NCU06729.2	1	1.0173	1.1643	2.0714	1.8938	2.0339	0.5502	0.4613	0.5281	1.1142	0.8289	0.8643	1.0809	0.7111	0.7939	1.5215	1.0478	1.228	MIPS:G protein alpha chain BROAD:hypothetical protein
NCU06730.2	1.5242	1	1.3272	1.5157	1.7278	1.1735	0.8015	0.4149	0.5473	0.7735	0.7081	0.4947	1.1125	0.7225	0.7317	1.1888	0.9328	0.776	MIPS:related to beta-glucosidase precursor BROAD:hypothetical protein
NCU06731.2	1.158	1.0237	1	1.6135	1.761	1.5434	0.7166	0.529	0.5418	0.9987	0.8513	0.7349	1.3298	1.001	1.0421	1.5243	1.1529	1.1298	MIPS:hypothetical protein BROAD:predicted protein
NCU06732.2	1	1.1804	1.0276	1.6167	1.7703	1.2901	0.5989	0.5679	0.5024	0.9385	0.8502	0.629	1.2925	0.8817	0.8505	1.4673	1.098	0.9557	MIPS:related to leukotriene-A4 hydrolase long isoform [bifunctional aminopeptida
NCU06733.2	1.5277	1.1583	1	1.8721	2.1066	2.0289	0.8772	0.6439	0.4871	1.1629	1.0024	0.9578	1.6284	1.2838	0.89	1.7262	1.4625	1.377	MIPS:probable kinesin BROAD:hypothetical protein
NCU06734.2	1.2974	1.0813	1	1.6281	1.8759	1.4434	0.8007	0.5439	0.5228	1.0064	0.9046	0.7332	1.4414	0.9452	0.9645	1.5525	1.2668	1.1311	MIPS:putative protein BROAD:predicted protein
NCU06735.2	1.4652	1.2228	1	2.6663	2.3884	2.0514	0.7763	0.5858	0.4615	1.5352	1.0701	0.9413	1.5795	1.0892	0.7936	1.8407	1.3127	1.3557	MIPS:related to ATP-dependent RNA helicase BROAD:hypothetical protein
NCU06736.2	1	1.4754	1.0044	2.5341	2.7195	2.4779	0.3705	0.4284	0.3026	0.898	0.7312	0.7579	0.6812	0.5703	0.4	1.0597	0.8396	0.8247	MIPS:NULL BROAD:predicted protein
NCU06737.2	1.4918	1.4614	1.0013	2.0746	2.2875	2.215	0.8562	0.6801	0.4959	1.1991	1.0427	1.0516	1.5961	1.037	0.9307	1.8144	1.3342	1.4141	MIPS:putative protein BROAD:predicted protein
NCU06738.2	1.5059	1.6205	1	2.0787	2.2967	1.9507	0.8757	0.7511	0.4882	1.1841	0.9931	0.9002	1.5335	1.111	0.9101	1.7228	1.2363	1.2833	MIPS:related to SEC31 protein BROAD:hypothetical protein
NCU06739.2	1.384	1.6715	1	1.7814	2.816	2.2468	0.8482	0.8845	0.536	1.0722	1.2887	1.0833	1.7375	1.4549	1.0971	1.8007	1.6676	1.4933	MIPS:related to cyclophilin BROAD:hypothetical protein
NCU06740.2	1.5315	1.5798	1	2.2953	2.8492	2.2122	0.937	0.804	0.5481	1.3955	1.3396	1.0935	1.7049	1.2494	1.0296	2.1572	1.6904	1.6655	MIPS:putative protein BROAD:predicted protein

NCU06741.1	1.5443	1.3643	1	2.1447	2.7558	2.1525	0.8565	0.6281	0.5062	1.1426	1.205	0.9575	1.5901	0.944	0.9297	1.7038	1.456	1.3565	MIPS:putative protein BROAD:hypothetical protein
NCU06742.2	1.3333	1.4779	1	1.9378	2.1072	2.0126	0.7356	0.6497	0.4808	1.0547	0.8951	0.884	1.3212	0.943	0.7923	1.524	1.0917	1.169	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06743.2a	2.2793	1.3754	1	2.3088	3.5816	2.9296	1.0233	0.5098	0.3504	1.0032	1.2178	1.009	1.6	0.7814	0.551	1.417	1.2661	1.1786	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06743.2b	1.0218	1	1.0059	1.8404	2.8507	1.5913	0.3383	0.2539	0.2452	0.6406	0.7145	0.4033	0.5414	0.3458	0.3481	0.6987	0.6217	0.4654	MIPS:probable 40s ribosomal protein s10-b BROAD:hypothetical protein
NCU06744.2	1.4971	1.2556	1	1.9256	1.8372	2.102	0.813	0.5831	0.4309	1.0477	0.7947	0.9281	1.4446	0.9074	0.707	1.5114	1.0319	1.1641	MIPS:putative protein BROAD:predicted protein
NCU06745.2	1.4203	1.7209	1	2.7905	2.974	2.6203	0.7675	0.7592	0.4722	1.5607	1.3217	1.134	1.6193	1.3678	0.9452	1.9843	1.5684	1.4473	MIPS:hypothetical protein BROAD:predicted protein
NCU06746.2	1.4297	1.6207	1	2.0614	2.4419	2.0507	0.7726	0.6691	0.4629	1.1517	0.9942	0.8834	1.3138	1.0025	0.7999	1.4919	1.2513	1.1915	MIPS:hypothetical protein BROAD:predicted protein
NCU06747.2	1	1.1392	1.1659	1.6004	1.9023	2.0014	0.2261	0.209	0.2185	0.4067	0.3654	0.3692	0.3504	0.247	0.2551	0.3956	0.3202	0.425	MIPS:hypothetical protein BROAD:predicted protein
NCU06748.2	1.4839	1.739	1	1.8263	2.0981	2.0101	0.7103	0.7226	0.3972	0.8777	0.8104	0.7659	1.2862	0.9526	0.6103	1.2784	1.0039	1.0247	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06749.2	1.414	1.2168	1.0101	2.0773	2.6212	2.1377	0.9335	0.8799	0.5724	1.4456	1.3685	1.2187	2.1233	2.0413	1.1525	2.2644	1.8942	1.711	MIPS:related to ribosomal protein L3 precursor, mitochondrial BROAD:hypothetica
NCU06750.2	1.7995	1.7592	1	2.074	2.2689	2.1383	1.0673	0.8511	0.4982	1.2639	1.1672	1.0587	1.9376	1.3965	0.9999	1.9246	1.7185	1.5525	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06751.2	1	3.4604	1.3704	2.4702	4.4812	2.8591	0.5638	1.6479	0.5882	1.3874	1.8445	1.2574	1.672	2.1	1.1163	2.3003	2.1748	1.7469	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06752.2	1.1492	1.5088	1.0903	2.0016	1.3963	1.4411	0.7487	0.8239	0.5787	1.322	0.7113	0.8196	1.4703	1.3634	1.073	1.785	1.1686	1.3842	MIPS:hypothetical protein BROAD:predicted protein
NCU06754.2	1.8651	1.653	1	2.6316	2.9096	2.3809	0.8037	0.5754	0.3251	1.0966	0.9559	0.8295	1.2635	0.8034	0.5779	1.3084	1.1328	0.9749	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06755.2	1.5696	1.2523	1	2.2146	2.245	1.7208	0.7985	0.5287	0.4718	1.1265	0.929	0.7231	1.4599	0.816	0.7337	1.6744	1.1338	0.9416	MIPS:NULL BROAD:predicted protein
NCU06756.2	1.4651	1.4054	1	3.0044	3.2137	3.2498	0.7821	0.5986	0.4544	1.5864	1.3365	1.4061	1.6591	0.9249	0.8966	1.9567	1.6071	1.5941	MIPS:related to ubiquitin-protein ligase HUL4 BROAD:hypothetical protein
NCU06757.2	1.3307	1.1521	1	2.3084	2.4827	1.833	0.6864	0.4901	0.4103	1.2154	0.9975	0.7585	1.158	0.8178	0.7212	1.6053	1.1353	1.0714	MIPS:related to DNA Polymerase iota (POLI) BROAD:hypothetical protein
NCU06758.2	2.1841	1.8158	1	1.8615	1.3379	2.0454	1.1901	0.8417	0.4302	1.04	0.6032	0.8907	1.6082	1.2085	0.7582	1.5571	0.9423	1.2295	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06759.2	1.3921	1.5902	1	1.9054	2.4894	2.1842	0.8102	0.8201	0.4787	1.1173	1.1949	1.0466	1.5938	1.3291	0.8643	1.98	1.4372	1.4121	MIPS:hypothetical protein BROAD:predicted protein
NCU06760.2	2.2776	1.1234	1	2.2702	1.9862	2.2323	1.4428	0.6036	0.5584	1.4581	1.0148	1.0795	2.1816	1.2137	1.1668	2.1782	1.5261	1.5648	MIPS:related to pyruvate dehydrogenase kinase isoform 2, mitochondrial BROAD:hy
NCU06761.2	1.3594	1.5009	1	2.5384	3.3122	2.7787	0.6784	0.5789	0.3788	1.2141	1.2071	1.0526	1.3217	0.8663	0.6323	1.5717	1.4199	1.2593	MIPS:probable sphingosine-1-phosphate lyase BROAD:hypothetical protein
NCU06762.2	1.3308	1	1.1062	2.5411	2.4695	2.3551	0.8551	0.5909	0.6291	1.6358	1.2823	1.2334	1.9665	1.3591	1.2835	2.1808	1.7088	1.6643	MIPS:related to alpha-1,2-galactosyltransferase BROAD:hypothetical protein
NCU06763.2	1.148	1.4817	1	1.9402	2.0121	1.913	0.6192	0.6738	0.4158	1.0472	0.8544	0.81	1.1363	0.9619	0.7128	1.3918	1.1481	1.109	MIPS:hypothetical protein BROAD:predicted protein
NCU06764.2	1.3754	1.4717	1	2.0211	2.5891	2.2882	0.742	0.703	0.4497	1.1143	1.1131	0.9968	1.4592	1.1695	0.8019	1.6419	1.3469	1.2358	MIPS:probable 20S proteasome subunit Y7 BROAD:hypothetical protein
NCU06765.2	1.1191	1.1636	1	1.7928	2.0057	1.869	0.4725	0.4094	0.3374	0.758	0.6777	0.6062	0.8255	0.558	0.4776	0.9142	0.8023	0.7473	MIPS:hypothetical protein BROAD:predicted protein
NCU06766.2	1.1222	1.103	1	2.2314	2.2592	2.2888	0.6204	0.5133	0.4663	1.1841	0.9433	0.9674	1.1988	0.8355	0.786	1.727	1.2044	1.2863	MIPS:endoribonuclease Dicer-like protein BROAD:hypothetical protein
NCU06767.2	1.6356	1.363	1	1.754	1.8532	1.8235	1.0664	0.7954	0.6019	1.1444	0.984	0.991	1.9822	1.5173	1.2394	2.0902	1.4869	1.586	MIPS:related to replication factor C protein BROAD:hypothetical protein
NCU06768.2	1.5752	1.5757	1.0046	1.9859	1.8062	1.539	0.9748	0.8156	0.5184	1.1835	0.9169	0.8181	1.6548	1.1766	0.932	1.8429	1.2484	1.4058	MIPS:related to ribosomal protein L16 precursor, mitochondrial BROAD:hypothetic
NCU06769.2	1.7262	1.7321	1	1.895	1.5672	1.9026	0.8479	0.6914	0.4157	0.97	0.6084	0.7867	1.3317	0.9823	0.6832	1.3443	0.8949	1.0022	MIPS:probable replication factor C 38K chain BROAD:hypothetical protein
NCU06770.2	1	1.3474	1.3125	1.7518	1.4764	1.8698	0.476	0.5099	0.4725	0.8378	0.5705	0.763	0.8967	0.6882	0.7119	1.2926	0.6954	0.9181	MIPS:NULL BROAD:predicted protein
NCU06771.2	1.4266	1.234	1	2.0504	1.9129	1.984	0.8625	0.6658	0.5414	1.2811	0.9088	0.9724	1.6397	1.2134	1.0152	1.823	1.2765	1.4471	MIPS:probable HDEL receptor ERD2 BROAD:hypothetical protein
NCU06772.2	2.0832	1.1245	1	2.5765	2.0387	2.6146	1.3284	0.5739	0.5809	1.6607	1.0097	1.3551	2.0645	1.1596	1.3013	2.4101	1.6451	1.9719	MIPS:related to vegetative cell wall protein gp1 BROAD:predicted protein
NCU06773.2	1.0473	1.3307	1	1.4796	1.8269	1.5976	0.6103	0.608	0.5023	0.841	0.8281	0.753	1.1724	0.9225	0.8891	1.3452	1.0831	1.0674	MIPS:related to pre-mRNA splicing SRp75 BROAD:predicted protein
NCU06774.2	1.4747	1	1.0645	1.9579	2.0959	1.937	0.9756	0.6311	0.6176	1.2976	1.1015	1.0615	1.8552	1.4192	1.2529	1.9311	1.6334	1.6063	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06775.2a	1.5296	1.6903	1	2.1714	2.7384	2.0015	0.8423	0.7331	0.446	1.2314	1.1836	0.9122	1.4164	1.1236	0.8504	1.7842	1.4074	1.3677	MIPS:conserved hypothetical protein BROAD:predicted protein

NCU06775.2b	1	1.1622	1.2174	1.7754	1.9175	1.9005	0.3673	0.342	0.3607	0.6184	0.5383	0.5207	0.5266	0.4311	0.4267	0.7955	0.5852	0.599	MIPS:hypothetical protein BROAD:predicted protein
NCU06776.2	1.4538	1.1735	1	1.756	2.067	1.5618	1.0225	0.8044	0.6123	1.2035	1.1212	0.9403	1.8759	1.8204	1.2209	2.0238	1.6336	1.6765	MIPS:related to nuclear envelope protein Cut11p BROAD:hypothetical protein
NCU06777.2	1.623	1.959	1	2.2257	2.2384	1.752	0.838	0.8136	0.4243	1.1355	0.9198	0.7575	1.5088	1.0785	0.7609	1.6595	1.1723	1.0804	MIPS:related to syntaxin 12 BROAD:predicted protein
NCU06778.2	1.1528	1.1832	1	1.8997	1.8986	1.8565	0.7451	0.6734	0.5599	1.2078	0.9703	0.9486	1.6262	1.2813	1.0557	1.8564	1.3414	1.3988	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06779.2	1.2674	1.4163	1	2.2121	2.5593	1.9682	0.6328	0.6115	0.4492	1.1416	1.0419	0.8165	1.2349	0.8769	0.7862	1.4423	1.2691	1.0825	MIPS:related to ALG11 protein BROAD:hypothetical protein
NCU06780.2	1.3404	1.3845	1	1.629	1.6784	1.6448	0.7917	0.7198	0.5295	0.9942	0.8194	0.7914	1.4038	1.191	0.9676	1.669	1.153	1.1759	MIPS:related to endo-exonuclease yNucR BROAD:hypothetical protein
NCU06781.2	2.2207	1	1.2055	2.4985	2.8355	2.8414	1.5707	0.8463	0.713	1.7818	1.5741	1.6511	2.7624	2.1419	1.6427	2.838	2.511	2.3687	MIPS:probable beta (1-3) glucanosyltransferase BROAD:hypothetical protein
NCU06782.2	1	2.1478	1.1234	1.6419	1.8586	1.8263	0.6244	1.1933	0.574	1.0468	0.9226	0.9107	1.4437	1.8446	1.0374	1.6408	1.211	1.4304	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06783.2	1.8129	1.4426	1	1.9637	1.7821	1.513	1.206	0.777	0.5962	1.3362	0.964	0.9027	1.8609	1.3004	1.2898	2.0781	1.501	1.6804	MIPS:probable ATP citrate lyase subunit 2 BROAD:hypothetical protein ((AJ24381
NCU06784.2	1.4007	2.225	1	1.681	2.1181	1.4215	0.594	0.8061	0.35	0.7265	0.7386	0.4988	1.0193	0.8957	0.521	1.0595	0.9079	0.7041	MIPS:NULL BROAD:predicted protein
NCU06785.2	1.7784	1.2723	1.0047	2.2487	2.2513	1.4752	1.0004	0.5741	0.5193	1.2938	1.0186	0.6946	1.5132	0.9901	1.0522	1.8058	1.2397	1.0774	MIPS:probable ATP citrate lyase subunit 1 BROAD:hypothetical protein
NCU06786.2	1.4662	1.4095	1	1.8758	2.4412	1.9885	0.884	0.7732	0.5097	1.156	1.16	1.0094	1.8464	1.4116	0.9625	1.7645	1.4578	1.4349	MIPS:related to ribosomal protein L30 BROAD:hypothetical protein
NCU06787.2	1.4674	1.312	1	1.7829	1.6275	1.6318	0.9172	0.7154	0.5092	1.1028	0.8176	0.8031	1.4797	1.259	0.9486	1.7058	1.1878	1.2398	MIPS:related to Chromo domain protein Alp13 BROAD:hypothetical protein
NCU06788.2	1.1553	1.2754	1.0146	1.7445	1.8138	2.2604	0.6378	0.6384	0.4413	0.9848	0.8	1.0574	1.2383	1.103	0.7877	1.5038	1.0621	1.2661	MIPS:related to Chromo domain protein Alp13 BROAD:hypothetical protein
NCU06789.2	1.3187	1.4161	1.28	1.8412	1	1.2055	0.7224	0.599	0.5492	1.0198	0.4281	0.5069	1.1144	0.8205	0.7563	1.1893	0.6561	0.8058	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06790.2	1.0315	1.2515	1	1.614	1.6809	1.5699	0.6041	0.63	0.4951	0.9358	0.7815	0.7697	1.2949	1.0311	0.9124	1.4069	1.072	1.0494	MIPS:putative protein BROAD:predicted protein
NCU06791.2	1.2211	1.5697	1	1.97	1.9776	1.76	0.5248	0.5078	0.3275	0.8773	0.6277	0.5821	0.8409	0.7188	0.489	0.9494	0.7454	0.6821	MIPS:hypothetical protein BROAD:predicted protein
NCU06792.2	2.212	1.9333	1	1.7671	2.0599	2.1576	1.1356	0.7412	0.4195	0.8425	0.8109	0.8264	1.5594	0.982	0.7029	1.4738	1.0619	1.0948	MIPS:related to mannosylphosphorylation protein MNN4 BROAD:hypothetical protein
NCU06793.2	1.3684	1.2632	1	1.5279	1.2014	2.3193	0.6683	0.5063	0.3689	0.7399	0.4985	0.8941	0.9923	0.734	0.6277	1.1078	0.6944	0.9686	MIPS:hypothetical protein BROAD:predicted protein
NCU06794.2	1.3281	1	1.1485	1.0551	1.272	1.1317	0.7388	0.4821	0.5137	0.5816	0.548	0.4823	1.1636	0.7502	0.7081	1.029	0.7292	0.7099	MIPS:hypothetical protein BROAD:predicted protein
NCU06795.2	1.9221	1.416	1	2.1307	1.4645	1.9738	1.0243	0.6116	0.4645	1.2042	0.6289	0.8941	1.7447	0.928	0.7599	1.7252	0.9694	1.2284	MIPS:hypothetical protein BROAD:predicted protein
NCU06796.2	1.5909	1.9559	1	3.898	1.6349	2.7762	0.7188	0.6745	0.3771	1.7332	0.5875	0.9458	1.3059	0.939	0.634	1.7342	0.8167	1.1516	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.360 [imported
NCU06797.2	1	1.934	1.9221	3.1174	3.6677	3.2408	0.3539	0.548	0.5515	1.1134	1.0226	0.9608	0.6792	0.7341	0.7251	1.4085	1.0684	1.0799	MIPS:hypothetical protein BROAD:predicted protein
NCU06798.2	3.595	3.8417	1	8.3285	6.7766	5.9566	0.8127	0.6741	0.1836	1.9454	1.1896	1.0187	1.1167	0.9195	0.2733	1.6661	1.2019	1.226	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.350 [imported
NCU06799.2	1.5565	1.5539	1	1.8037	2.0692	1.48	1.055	1.1082	0.5758	1.2141	1.1095	0.8508	2.2378	2.6468	1.1626	2.2768	1.7044	1.5474	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B14
NCU06800.2	1	2.1573	1.286	2.2821	1.7916	1.6767	0.4213	0.765	0.4366	1.0242	0.5952	0.58	0.8065	0.844	0.616	1.2792	0.7602	0.8145	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.330 [imported
NCU06801.2	1.3663	1.7785	1	2.5411	3.2959	2.9602	0.7585	0.8738	0.4568	1.4329	1.4519	1.3064	1.5596	1.5064	0.8784	2.1729	1.6949	1.7084	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU06802.2	1.6105	1.8888	1	1.0995	1.4806	1.1467	1.0166	0.9998	0.5384	0.6657	0.7776	0.5647	1.6933	1.3753	0.9908	1.5082	1.3491	0.9899	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.310 [imported
NCU06803.2	1	2.3076	2.758	2.9722	2.8333	2.4636	0.6958	1.5506	1.4957	2.0231	1.6938	1.3794	2.6013	3.5338	2.5318	3.6115	2.9427	2.7974	MIPS:probable glutamate decarboxylase BROAD:probable glutamate decarboxylase [M
NCU06804.2	1.9593	1.8848	1	1.462	1.6281	1.5184	1.0169	0.7786	0.431	0.7451	0.6594	0.6522	1.3618	1.0311	0.7088	1.3129	1.0041	0.8444	MIPS:related to phenol 2-monooxygenase BROAD:hypothetical protein (phenol hydr
NCU06805.2	1.8041	1.4756	1	2.2058	2.7076	2.2847	0.7592	0.5157	0.3557	0.9147	0.9279	0.7593	1.2568	0.7109	0.5611	1.3454	0.9897	0.9321	MIPS:NULL BROAD:hypothetical protein (related to 50S RIBOSOMAL PROTEIN L2 [imp
NCU06806.2	1	1.378	1.2859	2.5538	2.7263	2.4381	0.2806	0.307	0.2937	0.7414	0.6419	0.5506	0.4999	0.4041	0.3692	0.8466	0.6314	0.5851	MIPS:related to tol protein BROAD:hypothetical protein (related to tol protein
NCU06807.2	1.7793	1.7054	1	1.9521	2.3956	2.1262	0.7971	0.6162	0.3571	0.8398	0.8936	0.7481	1.2231	0.8414	0.6006	1.2766	1.0411	0.9106	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B14
NCU06808.2	1.8437	1.1336	1	1.3756	2.0036	2.1316	0.5775	0.2895	0.2381	0.4289	0.5014	0.5074	0.7051	0.3666	0.3034	0.621	0.5416	0.5427	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.250 [imported
NCU06809.2	1.8611	1.568	1	2.8994	3.2376	2.7859	0.8666	0.5787	0.38	1.3315	1.12	0.9998	1.3832	0.9677	0.6136	1.6721	1.2774	1.2669	MIPS:related to hormone-sensitive lipase BROAD:hypothetical protein (hormone-s

NCU06810.2	1.0926	2.2052	1	1.2053	1.7941	1.8074	0.5485	0.866	0.3998	0.6154	0.7616	0.6921	1.0034	1.0391	0.6514	1.0972	1.0288	0.9353	MIPS:hypothetical protein BROAD:predicted protein
NCU06811.2	1.3647	1.9063	1.0367	1.0331	1	1.2283	0.7536	0.878	0.4389	0.5787	0.4581	0.5833	1.2421	1.0464	0.7533	1.0259	0.7058	0.8936	MIPS:related to mucin (muc3) BROAD:hypothetical protein (mucin (muc3) related
NCU06812.2	1.2339	1.1274	1	1.5902	2.0773	1.593	0.8037	0.7145	0.5368	1.0128	1.0555	0.8575	1.5017	1.4052	1.0464	1.7705	1.4146	1.3671	MIPS:related to phosphatidic acid-preferring phospholipase A1 BROAD:phosphatidi
NCU06813.2	1.2005	1.7489	1.8917	1.4424	1.3754	1	0.6381	0.7523	0.7921	0.7635	0.5848	0.4353	1.0895	0.9889	1.0943	1.3346	0.8914	0.706	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B14
NCU06814.2	1.1696	1.2839	1	1.9931	2.5316	2.0537	0.7043	0.5982	0.5152	1.1911	1.1836	1.0504	1.5191	1.0351	1.0025	1.7408	1.4257	1.4923	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.200 [imported
NCU06815.2	1.5626	1.6253	1	2.3016	1.9006	2.0085	0.8623	0.7922	0.4704	1.2697	0.8391	0.87	1.5065	1.128	0.8402	1.7426	1.2474	1.33	MIPS:related to COP1-interacting protein CIP8 BROAD:hypothetical protein
NCU06816.2	1.0369	1.5279	1	2.1435	1.1985	1.5528	0.4923	0.5864	0.3961	0.9805	0.4496	0.5824	0.8604	0.7466	0.583	1.2159	0.6223	0.7366	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.180 [imported
NCU06817.2	1.4459	1.2057	1	3.2344	3.3611	3.3306	0.9063	0.6194	0.6554	2.0605	1.6341	1.7028	2.2463	1.3341	1.5819	2.7786	2.1428	2.2844	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06818.2	1.5151	1.3019	1	1.9785	1.505	1.8414	0.8798	0.6089	0.4557	1.1806	0.792	0.8465	1.5631	0.9724	0.8312	1.6652	1.2887	1.1736	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.170 [imported
NCU06819.2	1.2922	1.6115	1	2.1349	3.134	3.4156	0.3366	0.3254	0.2148	0.5545	0.649	0.6753	0.5026	0.3988	0.2706	0.7305	0.6044	0.6824	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.150 [imported
NCU06821.2	1.713	1.1868	1	2.1189	2.4018	2.2015	1.1779	0.8148	0.5479	1.3776	1.2817	1.1506	2.1241	1.8855	1.2122	2.2766	1.695	1.7486	MIPS:probable cro1 protein BROAD:probable cro1 protein [MIPS]
NCU06822.2	1.2417	1.4537	1	2.4934	2.8025	2.8456	0.4422	0.401	0.272	0.8803	0.8537	0.82	0.7617	0.5621	0.4298	1.1575	0.8295	0.8396	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B14
NCU06823.2	1.1751	1.3758	1	2.506	2.3665	2.197	0.5763	0.505	0.3936	1.1517	0.8536	0.8076	1.0236	0.7746	0.6368	1.5063	1.0762	1.0235	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B14
NCU06824.2	1.7909	1.5704	1.2922	1	1.6339	1.3943	0.8792	0.5973	0.495	0.4891	0.6251	0.5641	1.1523	0.7925	0.6766	0.8877	0.814	0.7986	MIPS:putative protein BROAD:hypothetical protein (hypothetical protein B14D6.1
NCU06826.2	1.2656	1.1013	1	1.5743	2.0756	1.7089	0.6667	0.4937	0.4037	0.803	0.8264	0.7053	1.087	0.7574	0.6572	1.2006	1.0256	0.9296	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU06827.2	2.0663	1.8061	1	3.1791	1.597	2.3367	1.2145	0.8577	0.4603	1.8848	0.8386	1.1056	2.2257	1.3359	0.887	2.6114	1.4781	1.4819	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.70 [imported]
NCU06829.2	1.6932	1.8126	1	1.782	2.1811	2.2291	0.9565	0.808	0.4836	1.0063	0.9513	0.9837	1.7012	1.0957	0.8987	1.8056	1.2342	1.302	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.60 [imported]
NCU06830.2	1.121	1.6273	1	1.2573	1.1842	1.2672	0.4915	0.5806	0.3372	0.5383	0.3951	0.4449	0.7542	0.6111	0.4644	0.9038	0.5151	0.5506	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.50 [imported]
NCU06831.2	1	1.4594	1.1541	4.4312	4.1117	4.0079	0.4494	0.5384	0.4191	2.1011	1.4937	1.3218	1.0209	0.892	0.722	2.1228	1.6674	1.6673	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B14D6.40 [imported]
NCU06832.2	1.4947	1.369	1	1.9058	2.5897	2.6194	0.8838	0.7302	0.4843	1.0974	1.2777	1.2891	1.7977	1.3085	0.891	2.0179	1.5591	1.5794	MIPS:related to kinesin-like protein BROAD:hypothetical protein (kinesin-like
NCU06833.2	1.6397	1.8959	1	1.7237	4.082	2.1246	0.6062	0.5598	0.3026	0.6266	1.2067	0.6222	0.9097	0.7397	0.4546	0.9551	1.0827	0.7614	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU06834.2	1.5384	1.2086	1	1.6852	2.1225	2.1275	0.786	0.555	0.4283	0.8892	0.8218	0.877	1.487	0.8781	0.6499	1.3396	1.0849	1.0309	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06835.2	1.8947	1.0413	1	1.9085	2.7339	3.2294	0.8179	0.3371	0.3102	0.7673	0.8675	1.0864	1.1427	0.5186	0.4817	1.1136	1.0149	1.1189	MIPS:hypothetical protein BROAD:predicted protein
NCU06836.2	2.2085	1	1.3115	1.909	1.6235	1.8678	1.5229	0.7272	0.7473	1.2795	0.8962	1.0404	2.2402	1.7951	1.4998	2.2679	1.6198	1.7515	MIPS:acetyl-CoA synthetase BROAD:ACETYL-COENZYME A SYNTHETASE (ACETATE--
NCU06837.2	1.4615	1.6248	1	2.1558	2.4948	2.0598	0.6871	0.6002	0.3708	1.0511	0.8537	0.7785	1.1434	0.8474	0.5805	1.2742	0.9909	0.9487	MIPS:hypothetical protein BROAD:predicted protein
NCU06838.2	1.2475	1.085	1	1.4025	1.5623	1.3653	0.7695	0.6648	0.4961	0.8853	0.7791	0.6679	1.2999	1.2549	0.8604	1.347	1.091	1.0532	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06839.2	1.563	1.3077	1	1.9317	1.427	1.6519	1.0104	0.743	0.5528	1.259	0.7574	0.8752	1.7693	1.3353	1.0764	1.8263	1.4751	1.371	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06840.2	2.2149	1.8412	1	2.2572	1.8561	1.7775	0.9979	0.7029	0.3796	1.0334	0.6618	0.6366	1.3381	1.0199	0.5958	1.3788	0.9362	0.8706	MIPS:hypothetical protein BROAD:predicted protein
NCU06841.2	1.1478	1	1.0322	2.5892	2.8999	2.0141	0.463	0.333	0.332	1.0378	0.8907	0.6192	0.8121	0.481	0.4917	1.0791	0.9019	0.7658	MIPS:hypothetical protein BROAD:predicted protein
NCU06842.2	1.5221	1.0783	1	1.5925	2.6911	1.8898	1.062	0.8429	0.6294	1.1282	1.5139	1.1066	2.6693	1.9861	1.4383	2.342	2.0038	1.7761	MIPS:related to TPR-containing protein Mql1 BROAD:hypothetical protein
NCU06843.2	1.2502	1	1.0184	1.9217	2.7822	1.5581	0.6207	0.384	0.4044	0.9461	0.9955	0.6106	1.006	0.6121	0.6226	1.2632	1.0549	0.8061	MIPS:probable 60s ribosomal protein l3 (rpl3) BROAD:hypothetical protein ((AF1
NCU06844.2	1.4741	1.8902	1	2.5403	2.9849	2.4379	0.8025	0.7737	0.4555	1.344	1.2963	1.0129	1.5359	1.19	0.8851	1.7237	1.394	1.3923	MIPS:putative protein BROAD:predicted protein
NCU06845.2	2.0189	1.7557	1	2.3832	2.7418	2.4614	1.1999	0.8572	0.5856	1.4028	1.3186	1.2375	2.1	1.4198	1.3663	2.3152	1.8028	1.7397	MIPS:related to a retinal short-chain dehydrogenase/reductase BROAD:hypothetica
NCU06846.2	1.4979	1.3616	1	2.5229	2.3347	1.5803	0.3729	0.2501	0.1974	0.6196	0.427	0.3069	0.4448	0.3359	0.2616	0.6201	0.4394	0.3302	MIPS:related to myo-inositol transporter BROAD:hypothetical protein
NCU06847.2	1	1.3436	1.0018	1.37	1.3069	1.2833	0.6483	0.7382	0.5552	0.8613	0.6594	0.6744	1.2997	1.3093	0.9608	1.4874	1.0742	1.1534	MIPS:probable fluconazole resistance protein BROAD:hypothetical protein

NCU06848.2	1.5914	1.7093	1	3.4258	2.8764	2.972	0.4559	0.3633	0.2198	0.9114	0.5956	0.5964	0.5783	0.4739	0.2849	0.9444	0.6733	0.6881	MIPS:NULL BROAD:predicted protein
NCU06849.2	1.1902	1.2565	1	1.6637	2.0125	1.6939	0.6534	0.5748	0.5257	0.9598	0.9061	0.7949	1.2578	0.9396	1.0258	1.5153	1.1852	1.1271	MIPS:hypothetical protein BROAD:predicted protein
NCU06850.2	1.2632	1.27	1.0315	1.3278	1.6722	1.8845	0.7693	0.6541	0.5201	0.8288	0.7868	0.9078	1.3453	1.1308	1.0185	1.3689	1.1393	1.2273	MIPS:related to beta (1-3) glucanosyltransferase BROAD:hypothetical protein
NCU06851.2	1.1965	1.3556	1	1.8894	1.9361	1.7618	0.6151	0.5661	0.405	0.9143	0.7174	0.6951	1.0207	0.7706	0.6406	1.2996	0.9013	0.8763	MIPS:hypothetical protein BROAD:predicted protein
NCU06852.2	1.6459	1.5256	1	2.3234	3.0985	2.6493	0.9172	0.6745	0.4774	1.2542	1.2766	1.1229	1.6296	1.1227	0.8954	1.8502	1.5563	1.5058	MIPS:hypothetical protein BROAD:predicted protein
NCU06853.2	1.2407	1.652	1	1.2059	1.4921	1.5218	0.753	0.8301	0.5136	0.7439	0.7224	0.7337	1.425	1.1467	0.983	1.4723	1.0841	1.0746	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06854.2	1.1773	1.0452	1.0216	1	1.1941	1.3658	0.7516	0.6289	0.5219	0.6145	0.6104	0.7038	1.3098	1.2245	0.8278	1.2352	0.86	0.9704	MIPS:probable RUVB-like protein BROAD:hypothetical protein
NCU06855.2	1.361	1.7772	1	2.3399	2.8754	2.3916	0.6999	0.8444	0.4439	1.2607	1.1773	1.0196	1.3642	1.1924	0.783	1.8197	1.405	1.3224	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06856.2	1.1316	1.2322	1	2.043	1.9692	1.9958	0.6975	0.6952	0.5327	1.2547	1.0289	0.983	1.4921	1.3243	1.0323	1.9199	1.3733	1.4334	MIPS:related to ubiquitin fusion degradation protein BROAD:hypothetical protein
NCU06857.2	1	1.4776	1.3635	2.7526	2.9401	2.4064	0.4709	0.5207	0.5301	1.2898	0.9885	0.8404	0.937	0.7691	0.7798	1.4993	1.1236	1.0592	MIPS:hypothetical protein BROAD:predicted protein
NCU06858.2	2.1961	2.1015	1	2.6804	3.6564	4.1422	1.3288	1.0369	0.5451	1.6755	1.7822	2.0035	2.4172	1.8237	1.172	2.9806	2.2915	2.4773	MIPS:NULL BROAD:predicted protein
NCU06859.2	1.4122	1.4418	1	2.5087	2.7912	2.6107	0.7183	0.6358	0.433	1.2804	1.0808	1.0753	1.4018	1.0055	0.6753	1.8608	1.2841	1.3514	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06860.2	1.3519	1.6833	1	2.9046	2.6309	3.1317	0.7854	0.802	0.523	1.598	1.1798	1.4873	1.6101	1.2629	1.0135	2.5981	1.5794	1.7965	MIPS:related to multidrug resistant protein BROAD:hypothetical protein
NCU06861.2	1.4534	1.0007	1	4.4859	4.9929	5.4262	0.69	0.3758	0.3878	2.1901	1.8349	1.9414	1.5961	0.7245	0.7695	2.4672	1.99	2.2212	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06862.2	1.1194	1.2588	1	2.0289	3.5541	2.65	0.6491	0.6342	0.4985	1.2234	1.6401	1.3244	1.723	1.2367	0.8877	1.9631	1.9007	1.6395	MIPS:hypothetical protein BROAD:predicted protein
NCU06863.2	1.6035	1.0039	1	2.0337	2.9829	2.3975	1.0293	0.6522	0.5386	1.3325	1.5522	1.2434	2.3043	1.5294	1.1186	2.3433	1.8339	1.7726	MIPS:histone H1 BROAD:hypothetical protein
NCU06864.2	1.8592	1.8656	1	2.2835	2.7335	2.0813	1.0635	0.8463	0.5097	1.322	1.2482	0.9241	1.8176	1.244	1.0078	1.9241	1.5975	1.3023	MIPS:related to cAMP independent regulatory protein BROAD:hypothetical protein
NCU06865.2	1.5748	2.9551	1	2.3366	3.1974	2.6452	0.9175	1.3234	0.5133	1.3158	1.4163	1.1791	1.8857	1.6973	1.1008	2.1908	1.8444	1.6673	MIPS:NULL BROAD:predicted protein
NCU06866.2	1.2633	1.351	1	1.9261	1.7063	1.5822	0.6415	0.5656	0.4082	0.9405	0.635	0.602	1.0613	0.803	0.5983	1.2976	0.8715	0.8573	MIPS:related to asparaginyl-tRNA synthetase (mitochondrial) BROAD:hypothetical
NCU06867.2	2.0683	1.9529	1	4.3175	3.4803	3.2438	0.8141	0.5802	0.3207	1.6404	1.0619	0.9645	1.195	0.8236	0.5621	1.6746	1.1853	1.0766	MIPS:hypothetical protein BROAD:predicted protein
NCU06868.2	1.1381	1.461	1	2.0969	2.3485	2.0089	0.5664	0.601	0.4201	1.0771	0.9063	0.8663	1.0762	0.8497	0.6724	1.365	1.0743	1.1175	MIPS:related to SFB3 protein BROAD:hypothetical protein
NCU06869.2	1.1472	1.5584	1	2.1177	2.1516	2.17	0.5989	0.6294	0.4213	1.1009	0.842	0.8995	1.1133	0.9705	0.6871	1.2911	1.0982	1.101	MIPS:related to cleavage and polyadenylation specificity factor 100K chain BROA
NCU06870.2	1.6154	1.0435	1	2.3431	2.2793	2.12	1.0491	0.593	0.5938	1.4897	1.1844	1.1566	2.0467	1.0861	1.41	2.2416	1.7322	1.8035	MIPS:probable serine palmitoyl coa transferase subunit lcba BROAD:hypothetical
NCU06871.2	1.3037	1.2656	1	1.5392	2.0878	1.8609	0.7194	0.5716	0.463	0.8756	0.9133	0.84	1.2777	0.8111	0.8653	1.2884	1.1243	1.0946	MIPS:probable glucan synthase BROAD:hypothetical protein
NCU06872.2	1	1.2611	1.089	1.1587	1.368	1.263	0.5839	0.6029	0.602	0.676	0.6405	0.5902	1.1173	0.8806	1.0268	1.2025	0.9489	0.8589	MIPS:hypothetical protein BROAD:predicted protein
NCU06874.2	1.1926	1.5355	1	2.5948	2.7224	2.4065	0.6216	0.667	0.4266	1.3711	1.082	1.0124	1.2788	1.0131	0.815	1.6882	1.3416	1.3066	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06875.2	4.5529	2.1412	1	3.7899	4.362	6.3404	2.7588	1.0838	0.4749	2.2421	2.0945	3.2824	3.9762	2.1111	1.1462	3.9311	3.0192	4.0478	MIPS:related to human MOG1 protein BROAD:predicted protein
NCU06876.2	1.9604	1.4482	1	3.0711	3.3589	3.5594	1.1758	0.7033	0.475	1.869	1.7136	1.7927	2.3856	1.3652	0.973	2.7576	2.0208	2.498	MIPS:probable histidine triad protein Hnt1 BROAD:hypothetical protein
NCU06877.2	1.2502	1.6005	1	2.6423	3.1739	2.6243	0.7355	0.8283	0.4948	1.5443	1.466	1.2366	1.614	1.407	0.9828	2.2369	1.703	1.6772	MIPS:related to phosphatidylinositol transfer protein BROAD:hypothetical protei
NCU06878.2	1.8392	1.7516	1	1.2723	1.9966	2.4716	1.0584	0.8322	0.4591	0.7274	0.8589	1.0861	1.7821	1.2753	0.785	1.4289	1.2569	1.459	MIPS:related to outer kinetochore protein - part of Dam1 complex BROAD:predicte
NCU06879.2	1.6264	2.0424	1	2.9946	3.3869	3.2431	0.9184	1.0014	0.5008	1.7469	1.588	1.4591	1.9926	1.5195	0.9592	2.4371	1.9821	1.9844	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06880.2	1.4447	1.4855	1	1.8845	2.6174	2.2586	0.6604	0.5322	0.3675	0.8765	0.9382	0.8294	1.0095	0.7689	0.6176	1.3308	0.9563	0.9958	MIPS:related to peroxiredoxin 5, mitochondrial precursor BROAD:hypothetical pro
NCU06881.2	1.468	1.604	1	3.1455	2.685	2.1582	0.7786	0.6823	0.4577	1.7145	1.0853	0.9155	1.5403	1.167	0.8112	1.9508	1.4332	1.3052	MIPS:probable succinyl-CoA:3-ketoacid-coenzyme A transferase, mitochondrial BRO
NCU06882.2	2.1721	1.2007	1	2.5608	3.263	2.6491	1.4289	0.773	0.5703	1.7104	1.7162	1.4817	2.7203	1.7823	1.3178	3.0745	2.2855	2.2954	MIPS:probable ring-finger protein Ariadne-1 BROAD:hypothetical protein
NCU06883.2	1.8016	1.4285	1	2.1729	1.4888	1.4514	1.1291	0.793	0.5352	1.3414	0.7512	0.7761	1.8483	1.4102	0.9789	1.9551	1.2625	1.2852	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU06884.2	1.2381	1.3586	1	2.7943	3.1412	2.0497	0.6895	0.6024	0.4631	1.6323	1.3498	0.9821	1.6386	1.0921	0.834	1.9888	1.6303	1.7076	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06885.2	1	1.8419	1.0879	2.774	3.1971	4.3049	0.5344	0.8001	0.4428	1.5254	1.3374	1.7619	1.327	1.2051	0.8862	2.1559	1.7145	2.0998	MIPS:hypothetical protein BROAD:predicted protein
NCU06886.2	1.0303	1.0881	1	2.4151	2.3411	1.6254	0.4771	0.3951	0.3537	1.039	0.8413	0.5673	0.787	0.5784	0.5413	1.2434	0.9462	0.7569	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06887.2	1.5827	1.5511	1	2.7536	2.5354	2.4113	0.8057	0.6347	0.4087	1.4123	1.0727	0.9612	1.4611	0.9186	0.6529	1.8273	1.3924	1.165	MIPS:hypothetical protein BROAD:predicted protein
NCU06888.2	1.3396	1.6839	1	2.0167	2.3238	2.0426	0.742	0.7335	0.4912	1.1859	0.9941	0.9267	1.6045	1.0986	0.8313	1.7192	1.3366	1.1966	MIPS:hypothetical protein BROAD:predicted protein
NCU06889.2	1.0987	1.8785	1	3.264	3.8916	2.811	0.5157	0.6294	0.3529	1.4176	1.278	1.0142	0.9108	0.9632	0.511	1.6818	1.3721	1.2838	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06890.2	1.1634	1.4876	1	2.178	1.9161	1.1686	0.3265	0.3477	0.2295	0.6139	0.4341	0.2633	0.4994	0.3976	0.272	0.6783	0.4817	0.317	MIPS:hypothetical protein BROAD:predicted protein
NCU06891.2a	1.5332	1.5195	1	3.2158	3.3613	2.9434	0.9005	0.6841	0.5029	1.8559	1.4824	1.3095	1.8573	1.1928	1.0255	2.4243	1.9044	1.7949	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06891.2b	1.2996	1.5468	1	2.5314	2.8864	2.1684	0.6918	0.6563	0.4253	1.2638	1.1417	0.9359	1.3153	1.0155	0.7623	1.7567	1.3893	1.3263	MIPS:related to gamma-butyrobetaine hydroxylase BROAD:hypothetical protein
NCU06892.2	1.1796	1.0835	1.0036	1.7573	1.9184	1.0055	0.4184	0.2818	0.2831	0.5699	0.5109	0.2605	0.5573	0.3897	0.3726	0.634	0.4764	0.344	MIPS:probable 40s ribosomal protein s20 BROAD:hypothetical protein
NCU06893.2	1.2371	1.6704	1	2.2365	1.7247	1.6182	0.6296	0.6604	0.428	1.1048	0.6448	0.6423	1.1182	0.8767	0.6878	1.4144	0.8898	0.8716	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06894.2	1.132	2.0219	1	2.2471	2.3729	2.9283	0.6464	0.9219	0.4439	1.2738	1.0419	1.3911	1.4487	1.3184	0.8801	1.8756	1.4542	1.6543	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06895.2	2.9975	1	1.1908	3.2404	4.6008	2.8989	1.9245	0.6286	0.5617	1.9667	2.2274	1.4175	5.005	1.7052	1.3122	5.486	3.3488	2.5858	MIPS:related to benzoate-para-hydroxylase (cytochrome P450) BROAD:hypothetical
NCU06896.2	1.0778	1.4905	1.0531	1.1727	1.3923	1	0.6385	0.6949	0.511	0.7091	0.6586	0.5783	1.1851	1.0213	0.8468	1.2057	0.9233	1.1152	MIPS:hypothetical protein BROAD:predicted protein
NCU06897.2	1.5281	1.0923	1	3.2221	3.6464	2.6956	0.6673	0.3867	0.3523	1.4586	1.2127	0.9733	1.2473	0.62	0.5765	1.7638	1.281	1.2839	MIPS:hypothetical protein BROAD:predicted protein
NCU06898.2	1.7426	1.6583	1	4.1381	4.3643	3.503	0.842	0.631	0.4157	2.037	1.5238	1.272	1.6988	1.0069	0.7875	2.336	1.8096	1.7084	MIPS:hypothetical protein BROAD:predicted protein
NCU06899.2	1.2216	1.1288	2.3111	1.3591	1.6488	1	0.5938	0.4382	0.9034	0.6663	0.6473	0.4062	1.0539	0.6411	1.0889	1.0711	0.8062	0.6288	MIPS:hypothetical protein BROAD:predicted protein
NCU06900.2	2.1339	2.0824	1	3.4625	2.9826	3.1607	1.0314	0.8119	0.4135	1.7079	1.0942	1.3497	1.7605	1.133	0.7162	2.0569	1.4	1.5513	MIPS:NULL BROAD:predicted protein
NCU06901.2	1.4654	1.4037	1	2.448	2.9292	1.7943	0.685	0.5623	0.4035	1.1693	1.1142	0.6745	1.2191	0.841	0.692	1.4779	1.1954	1.0204	MIPS:hypothetical protein BROAD:predicted protein
NCU06902.2	1	1.5481	1.2069	1.5705	2.1866	1.7145	0.5025	0.6312	0.4891	0.7897	0.8775	0.6514	1.0709	0.8064	0.7885	1.307	1.0498	0.8554	MIPS:hypothetical protein BROAD:predicted protein
NCU06903.2	2.1329	2.2545	1	4.2049	4.5928	4.0188	1.0962	0.9239	0.4659	2.1991	1.7633	1.6278	2.2472	1.417	0.8128	2.7145	2.0824	1.9629	MIPS:hypothetical protein BROAD:predicted protein
NCU06904.2	1.6049	1.9287	1	5.003	4.1279	3.067	0.8232	0.8153	0.4523	2.6747	1.7017	1.2506	1.9677	1.295	0.9068	2.7514	2.1376	1.7204	MIPS:hypothetical protein BROAD:predicted protein
NCU06905.2	1.5568	1.3875	1	3.3863	3.9894	2.748	0.74	0.5504	0.4028	1.5483	1.4777	1.0172	1.3629	0.819	0.7392	1.8986	1.5615	1.3066	MIPS:probable tetrahydroxynaphthalene reductase BROAD:hypothetical protein
NCU06906.2	1.2904	1.2519	1	1.1193	1.4436	1.4793	0.6715	0.5367	0.4048	0.548	0.573	0.5685	0.9642	0.7284	0.6374	0.936	0.7054	0.8031	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06907.2	1.369	1.397	1	1.9133	2.4355	2.0345	0.8026	0.6969	0.5246	1.1302	1.1325	0.9522	1.5171	1.1064	0.9822	1.7415	1.5243	1.3059	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06908.2	1.5548	1.5101	1	3.1731	3.6235	2.6687	0.9744	0.7644	0.5513	1.9219	1.8338	1.3264	2.2527	1.4231	1.1601	2.742	2.2051	2.1052	MIPS:putative protein BROAD:predicted protein
NCU06909.2	1.6035	2.2987	1	2.2826	2.4635	2.2401	0.8781	1.0594	0.4657	1.2888	1.0865	1.0099	1.7355	1.5219	0.8044	1.9295	1.4634	1.4179	MIPS:NULL BROAD:predicted protein
NCU06910.2	1.9636	1.0772	1	2.52	2.9672	3.125	1.3005	0.6496	0.6259	1.6517	1.5676	1.7028	2.7561	1.5918	1.6121	3.0441	2.1231	2.3498	MIPS:related to cell wall integrity and stress response component 1 BROAD:predi
NCU06911.2	2.5479	2.0424	1.0365	3.6525	3.8686	2.8722	1.6546	1.0528	0.6769	2.4493	2.0153	1.5787	2.946	2.0659	1.636	3.1964	2.7941	2.6569	MIPS:hypothetical protein BROAD:predicted protein
NCU06912.2	2.0695	1.4167	1	2.8343	2.5377	3.0246	1.4015	0.8117	0.7141	1.9428	1.3663	1.7209	2.6442	1.7086	1.7587	2.7556	2.2597	2.5614	MIPS:hypothetical protein BROAD:predicted protein
NCU06913.2	2.3214	1.4652	1	2.3154	2.1659	1.9091	1.0623	0.5257	0.3826	1.0093	0.786	0.6314	1.3597	0.776	0.6143	1.3736	0.9018	0.9405	MIPS:hypothetical protein BROAD:predicted protein
NCU06914.2	1.9103	1.436	1	2.7608	2.8912	2.724	1.2557	0.9992	0.5544	1.8682	1.5747	1.4729	2.6916	2.3561	1.3436	2.8313	2.1919	2.3288	MIPS:probable histidine--tRNA ligase, mitochondrial BROAD:hypothetical protein
NCU06915.2	1	9.178	3.1494	5.1061	9.2749	6.7138	0.2729	1.9293	0.6495	1.2791	1.7478	1.4284	0.5061	1.7066	0.8725	1.9316	1.833	1.4632	MIPS:hypothetical protein BROAD:predicted protein
NCU06916.2	1.0895	1	1.1073	1.7791	1.8443	1.5855	0.2365	0.1661	0.1828	0.3523	0.2924	0.235	0.2772	0.1883	0.1953	0.4009	0.3008	0.2802	MIPS:hypothetical protein BROAD:predicted protein
NCU06917.2	1.5465	1.65	1	4.3651	5.1468	3.0853	0.7656	0.6871	0.4406	2.3422	2.0267	1.2816	1.7499	1.1949	0.8537	2.7012	2.2629	1.8152	MIPS:hypothetical protein BROAD:predicted protein

NCU06918.2	1.7282	1.1593	1	2.1444	1.8193	2.0316	1.0177	0.5451	0.5156	1.256	0.8546	0.9775	1.7166	1.0045	0.9837	1.9358	1.143	1.3943	MIPS:probable purine permease, broad specificity BROAD:hypothetical protein
NCU06919.2	1	2.2536	1.367	2	3.1106	2.2063	0.4734	0.8147	0.5132	0.9829	1.2257	0.8478	0.9688	1.1009	0.8025	1.4876	1.2489	1.0611	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06920.2	1.6322	1.7968	1	2.4873	3.1607	2.5949	0.6625	0.5676	0.3327	0.975	0.9759	0.812	1.0276	0.7898	0.546	1.3243	1.1098	0.9854	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06921.2	1.3783	1.4472	1	2.1259	2.2686	2.1387	0.7665	0.6696	0.4761	1.2243	1.0071	0.9679	1.5651	1.0505	0.9844	1.5605	1.2883	1.3099	MIPS:related to pre-mRNA splicing factor PRP17 BROAD:hypothetical protein
NCU06922.2	1.6108	1.2113	1	1.5631	1.673	1.3354	1.0692	0.7802	0.5637	0.9827	0.903	0.7317	1.8054	1.5431	1.0752	1.7625	1.3218	1.3135	MIPS:probable ERV14 protein (found on ER-derived vesicles) BROAD:hypothetical p
NCU06923.2	2.0965	2.0792	1.1025	3.6725	3.7482	3.3541	1.2062	0.9836	0.559	2.1122	1.6709	1.5589	2.0798	1.5982	1.331	2.763	2.1558	2.1984	MIPS:probable methionine aminopeptidase BROAD:hypothetical protein
NCU06924.2	2.2383	1	1.1929	2.305	2.7503	2.6946	1.507	0.6941	0.7593	1.572	1.4343	1.5292	2.7124	1.7797	1.727	2.6593	2.1915	2.2541	MIPS:related to kynurenine 3-monooxygenase BROAD:hypothetical protein
NCU06925.2a	1.1487	1.7192	1	2.7041	3.4221	2.7669	0.6406	0.78	0.4844	1.4797	1.4252	1.2433	1.4682	1.3145	0.922	2.0298	1.6793	1.6199	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06925.2b	1.4343	1.7655	1	2.0339	2.4179	2.2087	0.7339	0.7336	0.4322	1.068	1.0258	0.9136	1.3674	1.1048	0.7173	1.5024	1.1837	1.1696	MIPS:probable glycylpeptide N-tetradecanoyltransferase BROAD:hypothetical prote
NCU06926.2	1.7616	1.5698	1	1.762	2.5155	2.829	0.9873	0.6796	0.4634	0.961	1.0834	1.248	1.5773	1.1559	0.8318	1.4896	1.2939	1.5474	MIPS:hypothetical protein BROAD:predicted protein
NCU06927.2	2.4534	1.7902	1	1.6295	2.2132	1.6672	0.9272	0.5231	0.3143	0.6162	0.6074	0.4693	1.1028	0.6726	0.3908	0.8373	0.7155	0.5988	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06928.2	1.4217	1.4378	1	2.3267	2.1178	2.0006	0.7441	0.6551	0.4404	1.2788	0.8905	0.8593	1.3888	1.0038	0.7399	1.6045	1.1628	1.1137	MIPS:hypothetical protein BROAD:predicted protein
NCU06929.2	1.3429	1.1961	1	1.7053	2.311	2.0781	0.853	0.7603	0.5774	1.1549	1.2239	1.1045	1.8155	1.5231	1.1583	1.9438	1.581	1.7236	MIPS:probable transcription elongation protein SPT5 BROAD:hypothetical protein
NCU06930.2	1	1.3334	1.0659	1.3267	1.2823	1.4831	0.4887	0.5158	0.4183	0.6604	0.5574	0.6288	0.8797	0.6782	0.6146	0.9489	0.7487	0.7266	MIPS:hypothetical protein BROAD:predicted protein
NCU06931.2	1.555	1.8736	1	2.1956	3.4176	3.0286	0.8795	0.8435	0.4892	1.2186	1.4467	1.26	1.6835	1.1762	0.95	1.9558	1.7849	1.6034	MIPS:related to sulfite oxidase BROAD:hypothetical protein
NCU06932.2	1.717	2.0338	1	2.5055	2.2301	2.1112	1.0086	1.1039	0.5125	1.5429	1.0846	1.0524	2.0375	1.897	1.0463	2.1818	1.56	1.5459	MIPS:hypothetical protein BROAD:predicted protein
NCU06933.2	1.2973	2.2189	1	3.1659	3.3557	3.1538	0.3863	0.5021	0.2453	0.9607	0.7556	0.6811	0.6047	0.6387	0.3065	1.0125	0.807	0.7967	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06934.2	1.5643	1.4655	1	2.9374	2.1334	2.6458	1.0528	0.915	0.6178	2.0582	1.1701	1.5778	2.2142	1.8559	1.5838	3.0536	1.754	2.3501	MIPS:hypothetical protein BROAD:predicted protein
NCU06935.2	1.4211	1.5436	1	2.1757	1.8053	1.7556	0.7972	0.6877	0.4806	1.2403	0.8015	0.8003	1.5298	0.998	0.8225	1.705	1.191	1.1487	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06936.2	2.2236	1.6074	1	2.7861	2.3847	3.2062	1.2948	0.7628	0.5152	1.6016	1.0461	1.457	2.1748	1.2821	1.0812	2.2191	1.5737	1.8313	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06937.2	1.0417	1	1.0355	2.0891	1.574	1.4771	0.4589	0.3545	0.3837	0.9487	0.5415	0.5096	0.7366	0.494	0.5775	1.124	0.6858	0.6571	MIPS:hypothetical protein BROAD:predicted protein
NCU06938.2	1	1.2268	1.1293	1.4884	1.4395	1.1085	0.5182	0.5398	0.4791	0.7919	0.6034	0.5044	0.9713	0.7163	0.6852	1.1194	0.8246	0.8307	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06939.2	1.3622	1.5006	1	2.1407	2.2883	2.1187	0.8132	0.7884	0.5376	1.3364	1.0849	0.9462	1.6265	1.3519	1.0702	1.9408	1.4141	1.4024	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06940.2	2.1278	1	2.6694	5.3933	6.8764	6.611	1.2691	0.5011	1.4481	3.2632	3.2353	3.1759	3.0272	1.121	2.9003	4.5209	3.6698	3.6597	MIPS:hypothetical protein BROAD:predicted protein
NCU06941.2	1.7802	1.572	1	2.3666	1.9736	1.8065	1.0729	0.8502	0.4983	1.454	0.9853	0.8991	1.8992	1.4741	0.9936	1.8835	1.498	1.4642	MIPS:related to Gim complex component GIM1 BROAD:predicted protein
NCU06942.2	1.4722	1.7591	1	2.4072	2.5407	2.2136	0.8147	0.8894	0.4874	1.3702	1.1274	1.0067	1.5657	1.3994	0.8292	1.9464	1.4812	1.3623	MIPS:probable vacuolar sorting protein VPS4 BROAD:hypothetical protein
NCU06943.2	1.7479	1.188	1	1.9406	1.7027	2.1784	1.234	1.0051	0.6476	1.4035	1.0231	1.3006	2.4012	2.3586	1.5432	2.3644	1.71	2.1424	MIPS:probable SIK1 protein, involved in pre-rRNA processing BROAD:hypothetical
NCU06944.2	1.598	1	1.3069	1.2842	1.5431	1.3967	0.7222	0.34	0.4691	0.5596	0.4974	0.4811	0.9287	0.4704	0.6464	0.8341	0.6691	0.6059	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06945.2	1.1068	1.262	1	2.2629	2.5051	2.5965	0.5181	0.4615	0.3645	1.0179	0.8771	0.95	0.9336	0.7025	0.6039	1.4233	0.9707	1.101	MIPS:related to 2'-hydroxyisoflavone reductase BROAD:hypothetical protein
NCU06946.2a	1.3844	1.4313	1	2.5455	2.9148	2.7348	0.7067	0.5867	0.4423	1.3207	1.165	1.1333	1.4235	0.9537	0.7176	1.6444	1.4135	1.4248	MIPS:related to ATP-binding cassette transporter BROAD:hypothetical protein
NCU06946.2b	1.3577	1.1028	1	2.2748	2.9897	2.8106	0.5785	0.345	0.3174	0.9804	1.0126	0.8888	0.9503	0.5566	0.5463	1.1583	1.0523	1.0229	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06947.1	1.2	1.2361	1	1.4853	1.0993	1.0675	0.6907	0.5814	0.4661	0.8731	0.4978	0.4609	1.152	0.8823	0.792	1.2421	0.7277	0.712	MIPS:NULL BROAD:predicted protein
NCU06948.2	1.1318	1.6246	1	2.0278	2.7268	2.3173	0.5865	0.7043	0.4314	1.0653	1.0753	0.9752	1.3072	1.0739	0.7125	1.5491	1.2435	1.1754	MIPS:probable calmodulin BROAD:hypothetical protein
NCU06949.2	1.5293	1.6623	1	2.589	3.0318	2.473	0.8381	0.7405	0.49	1.4104	1.2745	1.0953	1.6426	1.0938	0.9218	1.8391	1.4788	1.443	MIPS:probable alkaline proteinase precursor BROAD:hypothetical protein
NCU06950.2	1.7062	1.833	1	2.8852	3.2212	2.7841	0.7585	0.5977	0.3623	1.2214	1.0553	0.9183	1.3003	0.8634	0.5677	1.6487	1.2861	1.1956	MIPS:related to Tuftelin-interacting protein 11 BROAD:hypothetical protein

NCU06951.2	1	1.2051	2.0704	1.5166	1.3955	1.4427	0.4543	0.4416	0.77	0.7043	0.5366	0.5202	0.8891	0.6142	0.8872	1.0017	0.6569	0.6942	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06952.2	1	1.0004	1.071	1.7146	2.1497	1.6902	0.5528	0.4205	0.5022	0.8976	0.9074	0.7338	1.0888	0.694	0.8478	1.3758	1.028	0.9762	MIPS:NULL BROAD:predicted protein
NCU06953.2	1.257	1	1.0114	3.7773	2.9265	3.2491	0.6632	0.4426	0.4382	2.1862	1.2008	1.3934	1.441	0.8462	0.8253	2.1374	1.6339	1.7386	MIPS:hypothetical protein BROAD:predicted protein
NCU06954.2	1.8393	1.3502	1	2.1009	2.1821	1.6448	0.9945	0.5791	0.4698	1.1657	0.9566	0.7775	1.723	1.0071	0.8212	1.6291	1.2282	1.1515	MIPS:hypothetical protein BROAD:predicted protein
NCU06955.2	1.2116	1.6441	1	2.5837	2.6049	1.9522	0.6006	0.6634	0.4033	1.3175	1.0164	0.7524	1.1101	0.9378	0.7221	1.5338	1.2324	1.009	MIPS:hypothetical protein BROAD:predicted protein
NCU06956.2	1.5495	2.3123	1.9532	1	1.3267	2.671	0.7184	0.8569	0.7535	0.505	0.5059	1.0011	1.2997	1.0175	0.9295	1.0012	0.7985	1.1601	MIPS:NULL BROAD:predicted protein
NCU06957.2	1.2578	1	1.0591	1.8316	2.1955	1.8956	0.4579	0.2779	0.3017	0.6506	0.5936	0.5175	0.6276	0.388	0.3919	0.8278	0.6165	0.593	MIPS:putative protein BROAD:predicted protein
NCU06958.2	1.4851	1	1.055	1.9212	2.2186	1.892	0.9821	0.6902	0.596	1.2891	1.1879	1.0313	1.9859	1.5833	1.1597	2.0451	1.6467	1.6267	MIPS:hypothetical protein BROAD:predicted protein
NCU06959.2	1	1.5049	1.0489	1.7551	1.6752	1.7988	0.5455	0.7106	0.4742	0.9986	0.706	0.8063	1.1108	1.0583	0.8258	1.3602	1.0154	1.0752	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06960.2	1.086	1.3273	1	2.5018	2.384	2.5013	0.4702	0.4719	0.3474	1.0809	0.7934	0.8798	0.9179	0.6969	0.5551	1.3286	0.9198	0.9429	MIPS:related to enoyl-CoA hydratase BROAD:hypothetical protein
NCU06961.2	2.911	1	1.4188	3.047	3.9732	3.5563	1.7284	0.5231	0.6537	1.8402	1.8235	1.6361	2.8756	1.0602	1.2732	3.1751	2.5504	2.31	MIPS:probable exopolygalacturonase BROAD:hypothetical protein
NCU06962.2a	1.3463	1.8593	1	2.0894	2.8048	2.4751	0.6678	0.7489	0.4314	1.0254	1.1337	1.0256	1.3972	1.0476	0.7234	1.4888	1.2383	1.3211	MIPS:hypothetical protein BROAD:predicted protein
NCU06962.2b	1.7684	2.1455	1	1.5044	2.094	1.8942	0.8546	0.8649	0.402	0.7349	0.7995	0.7226	1.4241	1.1095	0.6823	1.2379	0.9826	0.9562	MIPS:hypothetical protein BROAD:predicted protein
NCU06963.2	1.0068	1.4263	1	1.9483	2.2142	1.3537	0.5894	0.7026	0.4538	1.1271	0.9647	0.629	1.1681	1.1433	0.7495	1.662	1.1465	0.9674	MIPS:hypothetical protein BROAD:predicted protein
NCU06964.2	1.831	1	1.8226	1.0933	1.4756	1.7166	0.8486	0.3931	0.6694	0.507	0.5675	0.6504	1.2081	0.5667	0.8384	0.9971	0.7271	0.7995	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06965.2	1.7677	1.4063	1	2.2423	2.22	2.8327	0.7795	0.4676	0.3355	0.9031	0.7273	0.8953	1.0618	0.6702	0.5314	1.2857	0.9357	1.0359	MIPS:hypothetical protein BROAD:hypothetical protein
NCU06966.2	1.3051	1.6761	1	2.1063	1.9294	1.7067	0.7666	0.821	0.4973	1.2106	0.9263	0.832	1.4752	1.175	0.8379	1.8488	1.2117	1.2246	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU06967.2	1.6933	1.63	1	1.7751	1.3325	2.0834	0.8577	0.6239	0.4017	0.9303	0.5324	0.8786	1.2423	0.9308	0.6025	1.2794	0.8853	1.1105	MIPS:hypothetical protein BROAD:predicted protein
NCU06968.2	1.4141	1.0754	1	1.3102	1.471	1.3641	0.891	0.6393	0.5268	0.7988	0.7364	0.7032	1.5917	1.2323	0.9063	1.4079	1.0874	1.0423	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06969.2	1.4724	1.3998	1	2.5388	2.7668	2.4615	0.7938	0.632	0.4772	1.4248	1.1252	1.0714	1.5593	1.0766	0.9116	1.9444	1.3861	1.363	MIPS:related to protein-tyrosine phosphatase BROAD:hypothetical protein
NCU06970.2	1.8226	1.22	1	2.2115	1.9228	1.9419	1.2117	0.7612	0.5857	1.5342	1.0568	1.1203	2.1516	1.6036	1.336	2.2943	1.7259	1.8023	MIPS:probable ribose-phosphate diphosphokinase catalytic chain I BROAD:hypothet
NCU06971.2	1.5569	1.2143	1	3.5336	2.7348	3.0902	0.7699	0.4872	0.3922	1.7783	1.1083	1.139	1.3794	0.7843	0.7467	2.017	1.4608	1.4436	MIPS:related to transcription activator BROAD:hypothetical protein
NCU06972.2	1.3282	1.6975	1	2.5276	2.9563	2.4315	0.5531	0.5723	0.3436	1.0145	0.9435	0.7696	0.8664	0.7275	0.5063	1.5346	0.9683	1.0079	MIPS:NULL BROAD:predicted protein
NCU06973.2	1.8699	2.1104	2.3304	1.9794	2.1606	1	1.0572	0.9348	1.1949	1.1056	1.0368	0.4713	1.7305	1.3359	1.4554	1.8639	1.4914	0.8171	MIPS:related to Mx protein BROAD:hypothetical protein
NCU06974.2	1.4948	1.2453	1	2.0962	2.2506	2.4228	0.9282	0.7002	0.5013	1.2399	1.0173	1.1655	1.817	1.3141	0.8876	1.8282	1.4241	1.6112	MIPS:related to histidinol-phosphatase BROAD:hypothetical protein
NCU06975.2	1.3953	1.2915	1	2.2743	2.8634	2.4666	0.7189	0.5616	0.4281	1.1783	1.1089	0.9835	1.462	0.9937	0.7572	1.6906	1.4013	1.2978	MIPS:hypothetical protein BROAD:predicted protein
NCU06976.2	1.8932	1.2612	1	1.7166	2.0527	1.6659	1.0842	0.6082	0.4907	0.9659	0.9224	0.7708	1.5953	0.9819	0.8574	1.6302	1.2579	1.2048	MIPS:dynein heavy chain, cytosolic BROAD:DYNEIN HEAVY CHAIN, CYTOSOLIC (DYHC
NCU06977.2	1	1.0253	1.3413	1.151	2.731	2.1111	0.5399	0.5007	0.5965	0.6411	1.2739	0.9561	1.7785	0.8735	0.9933	1.7526	1.9115	1.4345	MIPS:putative protein BROAD:predicted protein
NCU06978.2	1.4252	1.0019	1	1.7471	2.5915	2.2308	0.8787	0.5536	0.5133	1.1013	1.2793	1.0331	1.7045	1.1316	0.9801	1.8454	1.4154	1.4328	MIPS:hypothetical protein BROAD:predicted protein
NCU06979.2	1.2053	1.436	1	1.5709	1.6858	1.4128	0.5586	0.5585	0.4018	0.7391	0.6057	0.5312	0.9333	0.7137	0.5883	1.074	0.8336	0.698	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06980.2	1.0763	1.3705	1.142	1.1507	1.5708	1.5402	0.6718	0.7036	0.5689	0.7119	0.7786	0.8524	1.3707	1.1915	0.9255	1.4405	1.0742	1.3609	MIPS:hypothetical protein BROAD:predicted protein
NCU06981.2	1	1.3606	1.1505	1.502	2.5164	1.5696	0.6629	0.8397	0.6781	0.9896	1.349	0.9169	1.6938	1.5153	1.2614	2.014	1.7825	1.6925	MIPS:putative protein BROAD:hypothetical protein
NCU06982.2	1.1354	1.0785	1.1052	1.8391	1.3969	1.3984	0.4498	0.3443	0.3749	0.7286	0.4374	0.4288	0.6566	0.4418	0.432	0.875	0.5429	0.526	MIPS:NULL BROAD:predicted protein
NCU06983.2	1.6049	1.4249	1	2.5318	2.582	2.4015	0.9008	0.6677	0.4798	1.4882	1.1305	1.1018	1.6917	1.1392	0.8957	1.9748	1.4456	1.4846	MIPS:hypothetical protein BROAD:predicted protein
NCU06984.2	1.1617	1.5162	1	2.8857	2.7403	2.6359	0.5085	0.5334	0.3343	1.2127	0.9377	0.8971	0.9249	0.8397	0.5428	1.495	1.024	1.0396	MIPS:hypothetical protein BROAD:predicted protein

NCU06985.2	1.9213	2.0488	1	2.2723	3.0036	1.9419	0.5818	0.4907	0.2476	0.7198	0.7728	0.4524	0.8197	0.5583	0.3339	0.9691	0.679	0.5252	MIPS:putative protein BROAD:predicted protein
NCU06986.2	1.6087	1.6501	1	1.2107	1.3014	1.058	0.8479	0.6934	0.4225	0.6319	0.5183	0.4514	1.1384	0.9437	0.6095	1.1577	0.7373	0.6749	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06987.2	1.6407	1.4188	1	2.3956	3.2468	2.2505	0.8469	0.5955	0.4509	1.2772	1.288	0.9182	1.5717	0.9487	0.8304	1.7605	1.3972	1.2034	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06988.2	1.7987	1.7036	1	2.6635	2.577	2.8856	0.819	0.6372	0.3729	1.1656	0.909	1.033	1.3567	0.8443	0.5569	1.5757	1.1115	1.2513	MIPS:putative protein BROAD:predicted protein
NCU06989.2	1	1.3572	1.2014	2.727	2.7001	2.2538	0.5513	0.6485	0.5464	1.5731	1.2128	1.0079	1.4204	1.0247	1.0468	2.0301	1.5391	1.3171	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06990.2	1.3243	1.1749	1	1.8417	1.9417	1.3406	0.7685	0.5535	0.4679	1.0416	0.8748	0.7018	1.3637	0.8726	0.8157	1.5575	1.1548	1.1797	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU06991.2	1.6242	1.5283	1	2.4828	1.9321	3.6247	0.8931	0.7112	0.4677	1.4618	0.8783	1.5529	1.6289	1.2269	0.8662	2.022	1.3009	1.7248	MIPS:hypothetical protein BROAD:predicted protein
NCU06992.2	1.2875	1.1722	1.0738	2.3779	2.1824	2.2807	0.8221	0.6851	0.5902	1.5223	1.1171	1.2509	1.8943	1.4771	1.1111	2.1969	1.6887	1.8094	MIPS:hypothetical protein BROAD:predicted protein
NCU06993.2	1.0059	1.9991	1	1.6861	1.5879	1.9132	0.6129	0.9416	0.4767	0.9952	0.7374	0.9477	1.3488	1.32	0.8822	1.5934	1.158	1.3158	MIPS:related to histone-lysine N-methyltransferase BROAD:hypothetical protein
NCU06994.2	1.4706	1.2592	1	1.6271	1.9907	1.5849	0.9193	0.7128	0.5641	1.0098	0.9636	0.7959	1.6084	1.3603	1.1271	1.6655	1.4019	1.3625	MIPS:related to myb-related protein cdc5 BROAD:hypothetical protein
NCU06995.2	1.0577	1.5025	1	2.1039	2.4043	2.2577	0.4823	0.5928	0.373	0.9798	0.8952	0.8051	0.8645	0.7988	0.5339	1.2919	0.9667	0.9995	MIPS:hypothetical protein BROAD:predicted protein
NCU06996.2	1.9992	2.0257	1	2.45	2.8773	2.6639	0.7986	0.5988	0.3029	0.9362	0.8734	0.8558	1.084	0.7931	0.4734	1.2381	1.0402	0.9516	MIPS:related to hexokinase BROAD:hypothetical protein
NCU06997.2	1.8423	1.5941	1	1.6037	2.0586	1.9559	0.9756	0.6882	0.4572	0.8767	0.8533	0.8193	1.5711	0.9739	0.7593	1.344	1.1233	1.069	MIPS:putative protein BROAD:predicted protein
NCU06998.2	1	2.0014	1.0469	2.3247	1.6607	1.9255	0.5983	0.9281	0.482	1.3748	0.766	0.9752	1.4275	1.3119	0.8486	1.6503	1.1625	1.5516	MIPS:related to histidine triad protein member BROAD:hypothetical protein
NCU06999.2	1.1613	1.278	1	1.9197	2.3186	2.1169	0.6403	0.6047	0.466	1.059	1.0128	0.9391	1.3524	1.0267	0.788	1.5828	1.288	1.1168	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07000.2	1.1887	1.1368	1	1.8319	2.514	1.9575	0.7474	0.6827	0.503	1.1457	1.2291	1.0197	1.6776	1.4116	0.9623	1.863	1.592	1.5035	MIPS:hypothetical protein BROAD:predicted protein
NCU07001.2	1.7575	1.7558	1	2.0661	2.5491	2.1808	0.9972	0.8261	0.4725	1.1925	1.1049	1.0104	1.8204	1.2676	0.8036	1.7488	1.4407	1.4473	MIPS:homoserine O-acetyltransferase BROAD:HOMOSERINE O-ACETYLTRANSFERASE
NCU07002.2	1.6425	1.7637	1	2.1014	2.3367	2.0494	0.9327	0.8581	0.4681	1.2001	0.9897	0.9682	1.6809	1.3093	0.8692	1.8869	1.3882	1.2246	MIPS:related to regulatory protein RLR1 BROAD:hypothetical protein
NCU07003.2	1.9216	1.8972	1	2.4709	2.9151	2.753	1.0971	0.8718	0.4998	1.4274	1.3358	1.3158	2.0653	1.281	0.9689	2.1905	1.6921	1.7685	MIPS:hypothetical protein BROAD:predicted protein
NCU07004.2	1.1533	1.5598	1	2.2653	2.0701	1.7624	0.5082	0.5457	0.365	0.9684	0.7218	0.6212	0.8763	0.7125	0.5473	1.1983	0.8094	0.7994	MIPS:related to tubulin-folding cofactor D (chaperone) BROAD:hypothetical prote
NCU07005.2	1.0447	1.0925	1.4327	1.0582	1.4983	1	0.6046	0.5021	0.673	0.6282	0.6939	0.472	1.1872	0.7576	0.9155	1.0665	0.982	0.7095	MIPS:related to endo-1,6-alpha-D-mannanase BROAD:hypothetical protein
NCU07006.2	1.5923	2.465	1	2.2082	2.649	2.1141	0.4097	0.4726	0.1989	0.5677	0.5413	0.3952	0.5469	0.5302	0.2588	0.6901	0.5119	0.4629	MIPS:NULL BROAD:predicted protein
NCU07007.2	1.6286	1.0264	1.0278	1	1.0876	1.1914	0.8952	0.484	0.4406	0.532	0.4828	0.5046	1.2183	0.7748	0.6843	1.0747	0.6802	0.7472	MIPS:hypothetical protein BROAD:predicted protein
NCU07008.2	1.2009	1.3	1.171	1.7571	1.9967	2.2419	0.6805	0.5705	0.5557	0.9725	0.8879	0.9809	1.2446	0.8937	0.8815	1.4237	1.1964	1.2275	MIPS:related to lignostilbene alphabeta-dioxygenase I BROAD:hypothetical protei
NCU07009.2	1.537	1.9643	1	3.2855	3.6591	4.0502	0.7806	0.8083	0.4577	1.7243	1.4645	1.6519	1.599	1.3049	0.855	2.3644	1.8743	1.7771	MIPS:NULL BROAD:predicted protein
NCU07010.2	1.7775	1.2862	1	2.1999	1.965	1.6055	1.1539	0.8239	0.5295	1.4163	1.0364	0.8287	2.0403	1.6321	1.0646	2.1681	1.5494	1.3951	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07011.2	1.7025	1	1.0011	1.4703	1.7395	1.4417	1.0885	0.6778	0.5808	0.9644	0.9609	0.789	1.8402	1.4992	1.2015	1.84	1.3865	1.3351	MIPS:related to U3 snoRNP protein BROAD:hypothetical protein
NCU07012.2	1.2308	1.0763	1	1.6296	2.0833	2.2626	0.82	0.7876	0.5657	1.0877	1.1225	1.2096	1.9078	1.7664	1.1657	2.0048	1.6597	1.6088	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07013.2	1.5195	1.8851	1	2.3649	3.1967	2.4138	0.8134	0.7821	0.4252	1.2205	1.2601	1.0142	1.4575	1.1105	0.8002	1.6563	1.4758	1.3042	MIPS:hypothetical protein BROAD:predicted protein
NCU07014.2	1.1809	1.1619	1	1.6109	2.2648	1.2213	0.6489	0.519	0.4561	0.8738	1.0981	0.5423	1.2636	0.7857	0.7407	1.3106	1.2985	0.8247	MIPS:ribosomal protein L17.e, cytosolic BROAD:40S RIBOSOMAL PROTEIN S17 (CRP3)
NCU07015.2a	1	1.1489	1.3895	2.27	2.8294	2.1526	0.6876	0.8791	0.77	1.5005	1.4889	1.1728	1.9353	2.0646	1.4914	2.6092	2.0507	1.8322	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07015.2b	2.026	1.3009	1	2.4627	2.4983	2.4843	1.219	0.6868	0.5204	1.5418	1.2093	1.2618	2.1531	1.3582	0.9441	2.1942	1.6035	1.7044	MIPS:probable tRNA-guanine transglycosylase BROAD:hypothetical protein
NCU07016.2	2.1279	1	1.3822	3.3123	3.4963	2.9917	1.1458	0.4804	0.6615	1.9065	1.4806	1.3264	2.1002	0.9253	1.1226	2.461	1.8805	1.8522	MIPS:putative protein BROAD:predicted protein
NCU07017.2	2.3313	1.4202	1	3.756	3.7084	3.0697	1.5202	0.7301	0.5684	2.3711	1.8215	1.6583	2.6437	1.4735	1.4809	3.0672	2.7715	2.5419	MIPS:putative protein BROAD:predicted protein
NCU07018.2	1.9161	1	1.0692	2.0425	1.7096	2.0545	1.0507	0.4522	0.4891	1.1532	0.7444	0.9222	1.6998	0.8402	0.7825	1.7472	1.0238	1.223	MIPS:related to histone deacetylase HOS3 BROAD:hypothetical protein

NCU07019.2	1.3369	1.2803	1	1.8955	2.4919	2.1661	0.9011	0.8205	0.56	1.2609	1.3058	1.1689	1.9805	1.6769	1.1196	2.2008	1.7943	1.868	MIPS:related to cop9 (constitutive photomorphogenic), subunit 6 BROAD:hypotheti
NCU07020.2	1.8718	1.2766	1	2.7114	2.4095	2.2673	1.2394	0.9205	0.6065	1.8739	1.3364	1.2394	2.409	2.1947	1.3363	2.6715	2.005	2.0427	MIPS:related to vacuolar protein sorting-associated protein BROAD:hypothetical
NCU07021.2	1.4718	1.4812	1	2.3832	2.2686	2.3063	0.9258	0.835	0.5207	1.475	1.1883	1.2334	1.8625	1.5623	1.0005	2.3331	1.768	1.8683	MIPS:related to elongation factor G BROAD:hypothetical protein
NCU07022.2	1	1.7152	1.2295	2.3669	2.9592	1.7583	0.512	0.7196	0.5104	1.2362	1.1388	0.7099	1.0621	1.0061	0.8418	1.5713	1.1954	0.9611	MIPS:related to sorbitol dehydrogenase BROAD:hypothetical protein
NCU07023.2	1.1687	2.1096	1	2.0005	2.1966	2.2018	0.6161	0.8609	0.4407	1.0277	0.8887	0.9311	1.1566	1.1268	0.7536	1.5533	1.1268	1.2026	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07024.2	1.0082	1.5331	1	1.1846	2.5585	1.4576	0.5427	0.7318	0.458	0.654	1.1426	0.6429	1.2257	1.0644	0.7545	1.2693	1.1604	0.9422	MIPS:osmotic sensitive-2 protein (putative mitogen-activated protein (MAP) kinas
NCU07025.2	1.1788	1.6518	1.4037	1	1.5272	1.0356	0.5274	0.5835	0.4958	0.4506	0.5369	0.3692	0.876	0.7164	0.6482	0.7738	0.6265	0.505	MIPS:NULL BROAD:predicted protein
NCU07026.2	1.5177	1.1807	1.0866	1.0771	1.4019	1	0.8023	0.5493	0.5269	0.5908	0.607	0.4467	1.2217	0.7613	0.8355	1.2407	0.8097	0.6354	MIPS:NULL BROAD:predicted protein
NCU07027.2	1.9403	1	1.2474	2.8168	2.848	3.0051	1.2039	0.5937	0.6877	1.814	1.4511	1.5972	2.435	1.4108	1.4013	2.4746	1.9887	2.0665	MIPS:probable glycogen phosphorylase BROAD:hypothetical protein
NCU07028.2	1.1606	1.3354	1.4208	1.7797	1.4847	1	0.5536	0.5106	0.5661	0.869	0.5488	0.3619	0.8411	0.753	0.745	1.0598	0.7474	0.6018	MIPS:NULL BROAD:hypothetical protein
NCU07029.2	1.979	2.2465	1	2.6538	2.7339	2.5353	1.1235	1.0788	0.4654	1.4801	1.2104	1.1024	1.9911	1.6516	0.938	2.1512	1.6908	1.6235	MIPS:related to isoamyl alcohol oxidase BROAD:hypothetical protein
NCU07030.2	1.4391	1.6242	1	3.5463	4.4641	3.1819	0.5611	0.5252	0.3176	1.2831	1.2541	0.973	0.9689	0.7103	0.4456	1.6807	1.1719	1.058	MIPS:hypothetical protein BROAD:predicted protein
NCU07031.2	1	1.4731	1.0753	2.5504	5.1025	2.8164	0.4169	0.4972	0.3679	1.0589	1.6414	0.8603	0.8152	0.7585	0.5166	1.4928	1.3587	1.1448	MIPS:hypothetical protein BROAD:predicted protein
NCU07032.2	1.4759	1.4612	1	2.1997	2.4221	3.2243	0.7367	0.5782	0.4309	1.0808	0.9521	1.2119	1.2823	0.8627	0.7451	1.5659	1.2404	1.2888	MIPS:related to ankyrin BROAD:hypothetical protein
NCU07035.2	1	1.2326	1.1708	1.428	1.3728	2.2391	0.5262	0.5168	0.5109	0.773	0.5572	0.8756	0.935	0.8003	0.7663	1.1818	0.8094	1.0661	MIPS:related to chitinase BROAD:hypothetical protein
NCU07036.2	1.0931	1.0382	1	1.5834	1.8513	1.253	0.5317	0.4188	0.398	0.7753	0.6984	0.527	0.8745	0.6192	0.6019	1.0431	0.8313	0.7131	MIPS:hypothetical protein BROAD:predicted protein
NCU07037.2	2.2158	2.9933	1	2.106	2.8245	5.4142	1.1646	1.204	0.416	1.0711	1.1645	2.3398	2.2401	1.6512	0.7294	2.1435	1.5805	2.3021	MIPS:putative protein BROAD:predicted protein
NCU07038.2	1	1.545	1.0367	1.0587	1.6411	1.2607	0.5472	0.7532	0.4563	0.5708	0.6878	0.5499	1.068	1.019	0.7258	1.0704	0.9	0.7387	MIPS:hypothetical protein BROAD:predicted protein
NCU07039.2	1.2461	1.3952	1	1.9893	2.0688	2.4083	0.7849	0.7976	0.5656	1.2221	0.9919	1.1838	1.6918	1.47	1.1219	1.9116	1.5094	1.574	MIPS:GATA type zinc finger protein asd4 BROAD:hypothetical protein
NCU07040.2	1.4203	1.3666	1	1.9551	2.0663	2.2985	0.8878	0.8043	0.5617	1.2707	1.0932	1.2416	1.8292	1.4881	1.156	2.162	1.55	1.7194	MIPS:hypothetical protein BROAD:predicted protein
NCU07041.2	1.8159	1.4959	1.182	1.3388	1.6334	1.6592	1.1352	0.7453	0.5447	0.8191	0.7708	0.83	1.5127	1.1795	0.9485	1.5156	1.1868	1.2561	MIPS:probable KRR1 protein, required for 40S ribosome biogenesis BROAD:hypothet
NCU07042.2	1.4517	1.571	1	2.4408	2.7201	2.329	0.7468	0.6609	0.4314	1.2097	1.1118	0.9422	1.3455	0.9576	0.7645	1.785	1.2745	1.1862	MIPS:related to alcohol dehydrogenase BROAD:hypothetical protein
NCU07043.2	1.1571	1.2134	1	1.9631	1.968	1.8633	0.312	0.2572	0.2234	0.5677	0.4086	0.4012	0.4549	0.3068	0.2894	0.6115	0.4723	0.4134	MIPS:putative protein BROAD:predicted protein
NCU07044.2	1	1.3511	1.1656	2.6459	3.0592	1.6704	0.4769	0.5335	0.4598	1.2565	1.0908	0.6049	1.0075	0.844	0.7168	1.4969	1.1554	0.8402	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07045.2	1.4598	1	1.0872	3.3383	4.2333	2.5704	0.6903	0.3925	0.3907	1.5291	1.5105	0.9176	1.286	0.7073	0.6704	1.7468	1.4989	1.3094	MIPS:NULL BROAD:predicted protein
NCU07046.2	1.5113	2.0617	1	2.6375	2.2392	1.7399	0.8103	0.9505	0.4572	1.501	0.9891	0.794	1.5335	1.3998	0.8363	1.865	1.2866	1.2502	MIPS:hypothetical protein BROAD:predicted protein
NCU07047.2	1.101	1.5731	1.2203	1	1.7293	1.0343	0.4162	0.4598	0.3522	0.3727	0.513	0.3152	0.6462	0.4856	0.4684	0.5295	0.5627	0.3958	MIPS:hypothetical protein BROAD:predicted protein
NCU07048.2	1.4617	1.6262	1.6001	1.2725	1.4464	1	0.799	0.7066	0.7258	0.6932	0.6571	0.4642	1.3058	0.9205	0.982	1.3278	0.9064	0.7323	MIPS:hypothetical protein BROAD:predicted protein
NCU07049.2	1.9273	1.0244	1	2.7161	4.2413	4.0982	1.0329	0.4435	0.4741	1.5316	1.7303	1.7584	1.9741	0.8783	0.9197	2.0867	2.0866	1.8768	MIPS:NULL BROAD:hypothetical protein
NCU07050.2	1.0598	1.0974	1	1.1908	1.1437	1.3958	0.584	0.4653	0.4509	0.6366	0.5286	0.6309	1.0595	0.7175	0.6893	1.0347	0.8232	0.8497	MIPS:NULL BROAD:hypothetical protein
NCU07051.2	2.4351	1.8652	1	4.1248	4.6677	4.1341	1.332	0.7737	0.4728	2.1857	1.8593	1.7314	2.3202	1.335	1.0725	2.7894	2.2416	2.1884	MIPS:NULL BROAD:predicted protein
NCU07052.2	1.2385	1.1414	1	1.8137	2.0188	1.2804	0.5517	0.4023	0.3876	0.809	0.7274	0.4743	0.9097	0.5875	0.574	1.0505	0.7694	0.6317	MIPS:NULL BROAD:predicted protein
NCU07053.2	1.0043	1	1.257	4.2973	5.8319	3.9369	0.5379	0.4579	0.5678	2.3841	2.562	1.6614	1.6189	0.9418	1.1373	3.0959	2.7017	2.2688	MIPS:NULL BROAD:hypothetical protein
NCU07054.2	2.3553	1.2384	1	1.516	1.9139	1.4362	0.9341	0.3769	0.3255	0.6039	0.5623	0.4609	1.0667	0.5822	0.4647	0.9262	0.7449	0.5783	MIPS:NULL BROAD:hypothetical protein
NCU07055.2	1.2073	1.2484	1	2.4598	3.262	2.5534	0.5097	0.4208	0.3125	1.0231	1.0416	0.83	0.9209	0.6212	0.5145	1.3607	1.0477	0.9783	MIPS:related to monooxigenase BROAD:hypothetical protein

NCU07057.2	1.3671	1.3479	1.0412	2.1222	2.1919	1.905	0.8877	0.7608	0.5793	1.4084	1.1214	1.0501	1.7635	1.4234	1.1257	2.0304	1.6473	1.6725	MIPS:related to ribosomal protein YmL27 precursor, mitochondrial BROAD:hypothet
NCU07058.2	1.4183	1.387	1	1.7148	1.9348	2.0206	0.9323	0.741	0.5619	1.1161	1.0129	1.1467	1.8375	1.3497	1.196	1.9975	1.4572	1.9352	MIPS:related to large nucleolar U3 ribonucleoprotein BROAD:hypothetical protein
NCU07059.2	1.0392	1.4605	1	1.595	1.661	1.6944	0.5599	0.6062	0.4812	0.83	0.6954	0.707	1.0262	0.8209	0.7898	1.3105	0.9085	0.9186	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07060.2	1.6341	1.7479	1	2.3027	2.603	2.0763	0.9507	0.866	0.4749	1.3365	1.1555	0.9881	1.8365	1.437	0.9118	1.9564	1.5716	1.4617	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07061.2	1	1.0663	1.1849	2.3751	2.3261	2.4076	0.5346	0.4652	0.4907	1.277	0.9274	0.9733	1.1115	0.8277	0.777	1.5507	1.1274	1.1838	MIPS:putative protein BROAD:predicted protein
NCU07062.2	1.2684	1.3322	1	1.3517	1.5517	1.6171	0.693	0.6231	0.4395	0.7501	0.6666	0.6918	1.1488	0.8956	0.7601	1.1152	0.8805	0.9436	MIPS:related to serine/threonine protein kinase BROAD:hypothetical protein
NCU07063.2	1.3936	1.2503	1	2.814	3.1914	2.7998	0.729	0.5242	0.4019	1.3634	1.1592	1.1374	1.352	0.9431	0.6586	1.8751	1.3429	1.2815	MIPS:related to aspartic-type signal peptidase BROAD:hypothetical protein
NCU07064.2a	1.3704	1.5992	1	2.1451	2.5195	2.1549	0.8323	0.838	0.5303	1.2868	1.2245	1.0509	1.6445	1.4458	1.0215	1.9088	1.5811	1.5071	MIPS:related to DnaJ protein BROAD:hypothetical protein
NCU07064.2b	1	1.2914	1.7621	2.8425	3.7011	4.2256	0.3896	0.4028	0.5678	1.0722	1.166	1.298	0.8128	0.6087	0.7151	1.5533	1.1874	1.3211	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07065.2	1.4537	1.1049	1	2.2137	2.9591	1.7243	0.8175	0.5246	0.4602	1.2316	1.3027	0.7821	1.5185	0.9338	0.7903	1.7185	1.372	1.2196	MIPS:hypothetical protein BROAD:predicted protein
NCU07066.2	1.3521	1.375	1	2.0175	2.8858	2.3103	0.6439	0.5106	0.3786	0.9953	1.0364	0.8562	1.1537	0.7407	0.6011	1.2729	1.1896	1.0839	MIPS:related to switching protein SWI10 BROAD:hypothetical protein
NCU07067.2	1.6732	1.3407	1	6.4325	11.733	5.446	0.7335	0.4888	0.3717	2.6223	3.5816	1.862	1.6225	0.7909	0.5845	3.6718	3.1674	2.5085	MIPS:related to class I alpha-mannosidase 1B BROAD:hypothetical protein
NCU07068.2	1.1525	1.2165	1	3.0607	4.3131	3.0663	0.5853	0.5127	0.4212	1.5232	1.6034	1.2707	1.5671	0.9209	0.7019	2.1321	1.6929	1.473	MIPS:related to potassium:hydrogen antiporter BROAD:hypothetical protein
NCU07069.2a	1.1534	1	1.1806	1.4899	2.1776	1.7885	0.784	0.7048	0.6373	1.0403	1.1648	1.0599	1.7725	1.7111	1.2861	1.8832	1.6032	1.6348	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07069.2b	1.5264	1.7205	1	2.0253	2.5745	2.0456	0.7687	0.6801	0.4056	1.004	0.9449	0.794	1.2137	1.0383	0.6641	1.4113	1.1452	1.0313	MIPS:questionable protein BROAD:predicted protein
NCU07070.2	1.5612	1.6692	1	1.6178	1.2726	1.86	1.0006	0.9234	0.5224	1.0065	0.6498	0.9993	1.7009	1.5035	0.9734	1.7954	1.0373	1.5627	MIPS:probable ATP dependent RNA helicase BROAD:hypothetical protein
NCU07071.2	1.4972	1.408	1	2.6301	1.8715	2.8589	0.8516	0.7311	0.5021	1.5698	0.8895	1.3315	1.6676	1.3763	0.941	2.1938	1.302	1.6132	MIPS:probable rcd1 protein involved in sexual development BROAD:hypothetical pr
NCU07074.2	2.272	2.2959	1	3.2815	3.8379	3.8101	1.199	0.9363	0.4743	1.8138	1.5736	1.6616	2.4002	1.5334	0.9985	2.3057	1.928	1.9572	MIPS:hypothetical protein BROAD:predicted protein
NCU07075.2	1.0799	2.0924	1	1.3453	2.1504	1.5417	0.6185	0.9667	0.4615	0.7499	0.9896	0.6939	1.2054	1.301	0.763	1.3613	1.2114	0.9349	MIPS:calcium/proton exchanger BROAD:hypothetical protein ((AF053229) calcium/p
NCU07076.2	1	1.0026	1.0242	1.7526	1.6162	1.7477	0.5796	0.4542	0.4844	0.9855	0.7443	0.8344	1.142	0.7394	0.8106	1.4315	0.9936	1.131	MIPS:related to glucan 1,3-beta-glucosidase BROAD:hypothetical protein
NCU07077.2	1.0924	1.6395	1.2469	1.5209	1	1.4256	0.5426	0.5682	0.4681	0.7149	0.3654	0.5373	0.859	0.7336	0.6638	0.9875	0.5372	0.7145	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07078.2	1.2574	1.5012	1	2.0354	2.7907	2.1628	0.6676	0.7459	0.4735	1.0946	1.1661	0.9035	1.3213	1.1581	0.7809	1.5432	1.4007	1.2417	MIPS:hypothetical protein BROAD:predicted protein
NCU07079.2	1.8788	1.0866	1	2.3035	3.2265	2.4277	1.0403	0.5229	0.4527	1.313	1.3887	1.073	1.8539	0.8728	0.7992	2.0449	1.4976	1.452	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07080.2	1.675	2.1259	1	2.8728	4.3327	2.9936	0.706	0.6684	0.3561	1.1952	1.2891	0.9029	1.0688	0.9186	0.5394	1.4712	1.3796	1.1352	MIPS:related to transcription co-repressor GAL80 BROAD:hypothetical protein
NCU07081.2	1.2074	1.5352	1	1.6774	2.4594	1.5195	0.6912	0.7407	0.4819	0.9704	1.1317	0.7212	1.5546	1.1561	0.8966	1.5682	1.3742	1.0068	MIPS:related to triacylglycerol lipase BROAD:hypothetical protein
NCU07082.2	1	1.7329	1.5444	1.5582	2.2835	1.6134	0.6387	0.9082	0.9302	0.9576	1.1141	0.8013	1.6575	1.3129	1.7733	1.7974	1.5716	1.2897	MIPS:related to aspartate-tRNA ligase, cytosolic BROAD:hypothetical protein
NCU07083.2	1.1256	1.438	1	3.2897	3.6236	3.0675	0.5878	0.5789	0.4313	1.6791	1.4391	1.2529	1.2262	0.9413	0.6754	2.2359	1.5301	1.7433	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07084.2	1.0231	1	1.5209	2.0377	1.6881	1.3211	0.5341	0.4258	0.6209	1.0542	0.6463	0.5459	1.0632	0.6644	0.8959	1.2593	0.8709	0.7989	MIPS:hypothetical protein BROAD:predicted protein
NCU07085.2	1.5487	1.6886	1	3.5767	3.1343	3.247	0.6762	0.556	0.341	1.4434	1.0851	1.0519	1.1549	0.8256	0.5347	1.6078	1.198	1.2517	MIPS:hypothetical protein BROAD:predicted protein
NCU07086.2	1.4715	1.1587	1	1.3462	1.7381	2.03	0.7416	0.4597	0.4186	0.6755	0.7007	0.8005	1.2037	0.6989	0.6668	1.0882	0.82	1.0532	MIPS:hypothetical protein BROAD:predicted protein
NCU07087.2	1	1.9427	1.3793	1.7518	1.3098	1.2769	0.6511	1.04	0.7347	1.1301	0.6988	0.6978	1.5426	1.5805	1.2026	1.9023	1.2086	1.2696	MIPS:hypothetical protein BROAD:predicted protein
NCU07088.2	2.1429	1	1.5486	2.9397	4.0056	3.167	1.4697	0.5824	1.0772	2.007	2.1207	1.8044	2.7228	1.4698	2.5921	3.0805	2.7263	2.8964	MIPS:NULL BROAD:predicted protein
NCU07089.2	2.738	1.8035	1	2.7392	2.2608	1.8055	1.6101	0.8258	0.5108	1.6332	1.0606	0.8227	2.3258	1.3756	1.036	2.2477	1.6656	1.3698	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07090.2	1.3441	1.643	1	2.6112	3.0126	2.3652	0.726	0.6875	0.4807	1.3822	1.2596	0.9872	1.3007	1.1363	0.911	1.9028	1.5112	1.2718	MIPS:hypothetical protein BROAD:predicted protein
NCU07091.2	1.0676	1.07	1.0381	1.2705	1.044	1	0.5613	0.4604	0.4467	0.6827	0.4392	0.4375	1.0499	0.6704	0.6212	0.9894	0.67	0.6402	MIPS:hypothetical protein BROAD:predicted protein

NCU07092.2	1.7987	1.55	1.7716	1.5759	1.0782	1	0.8934	0.6361	0.6734	0.7861	0.4242	0.3858	1.2747	0.8705	0.874	1.0331	0.6356	0.6362	MIPS:related to cytochrome P450 enzyme (CYP502) BROAD:hypothetical protein
NCU07093.2	1.2256	1.3217	1	1.2058	1.4554	1.3752	0.6489	0.5654	0.4115	0.6311	0.605	0.5589	0.9946	0.8292	0.6821	1.0624	0.7741	0.7668	MIPS:NULL BROAD:predicted protein
NCU07094.2	1.1329	1	1.2589	2.0818	2.1657	1.818	0.54	0.3622	0.4818	0.9625	0.7363	0.71	0.913	0.5694	0.6974	1.2168	0.966	0.9161	MIPS:related to monooxigenase BROAD:hypothetical protein
NCU07095.2	1	1.8313	1.4857	1.0086	1.2724	1.1848	0.6115	0.8707	0.7529	0.6159	0.6269	0.6654	1.3166	1.2209	1.1107	1.4007	1.0039	1.2734	MIPS:hypothetical protein BROAD:predicted protein
NCU07096.2	1.8553	1	1.0211	3.0378	2.9157	3.6442	1.1758	0.5314	0.5839	1.9088	1.5181	2.0373	2.3716	1.0961	1.4058	2.814	2.1464	2.7142	MIPS:NULL BROAD:predicted protein
NCU07097.2	1.7673	1.3687	1	2.1742	2.0907	1.9344	1.0601	0.6525	0.5161	1.3845	1.0094	0.9862	1.8521	1.1276	1.1195	2.0196	1.5049	1.5848	MIPS:questionable protein BROAD:predicted protein
NCU07098.2	2.0482	1.2034	1	2.1455	2.3317	2.4637	1.3732	0.7628	0.6135	1.396	1.2777	1.3306	2.4205	1.6265	1.3121	2.587	1.7876	1.9024	MIPS:hypothetical protein BROAD:predicted protein
NCU07099.2	1.4153	1.3141	1	2.2676	1.9729	1.9007	0.6716	0.5083	0.3787	1.0603	0.7176	0.7271	1.0949	0.728	0.6084	1.3642	0.9715	0.9376	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07100.2	1.393	1.4555	1	2.4411	2.799	2.3735	0.7156	0.6623	0.4374	1.2939	1.1331	0.9701	1.3828	1.0313	0.7926	1.7057	1.369	1.3081	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07101.2	2.8053	3.0005	2.2111	1	2.536	2.5847	1.4177	1.32	0.9054	0.5234	0.9914	1.0504	1.9409	1.5489	1.2247	1.1621	1.3351	1.5039	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07102.2	1.167	1.2231	1.0461	1.4903	1.9116	1.5083	0.6893	0.631	0.4877	0.8446	0.8671	0.7478	1.2164	1.0069	0.8578	1.4688	1.0862	1.1079	MIPS:putative protein BROAD:predicted protein
NCU07103.2	1.3545	1	1.5226	1.1616	1.2693	1.392	0.7162	0.4029	0.6109	0.5985	0.5335	0.5572	1.0042	0.5965	0.7744	1.0715	0.7919	0.768	MIPS:hypothetical protein BROAD:predicted protein
NCU07104.2	1.1637	1.2392	1	1.9999	2.0626	1.8267	0.3643	0.328	0.2624	0.6019	0.521	0.4338	0.5074	0.3472	0.3224	0.727	0.5308	0.487	MIPS:hypothetical protein BROAD:predicted protein
NCU07105.2	1.0832	1	1.1613	1.5174	1.209	1.6152	0.6082	0.4523	0.5873	0.8738	0.6016	0.7319	1.1887	0.7412	0.9577	1.2348	0.9111	0.9645	MIPS:hypothetical protein BROAD:predicted protein
NCU07106.2	1.6848	1.5576	1	1.2709	1.7634	1.2548	1.0206	0.8079	0.5662	0.8054	0.8956	0.6658	1.7049	1.239	1.1993	1.9195	1.2802	1.1265	MIPS:hypothetical protein BROAD:predicted protein
NCU07107.2a	1	1.8819	1.1938	2.5179	2.6402	2.3668	0.6068	1.1208	0.6317	1.6337	1.3123	1.1691	1.6666	1.8809	1.212	2.2153	1.7123	1.7331	MIPS:related to uridine-monophosphate kinase URA6 BROAD:hypothetical protein
NCU07107.2b	1.652	1.5041	1	2.6673	2.8428	2.6775	0.4363	0.2928	0.1975	0.658	0.5263	0.4893	0.5198	0.3637	0.2622	0.6817	0.5552	0.5123	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07108.2	1.9694	1	1.1786	2.7856	2.7454	2.4468	1.0666	0.4654	0.5778	1.652	1.2255	1.1539	2.1246	0.8767	1.1731	2.0663	1.6122	1.625	MIPS:putative protein BROAD:predicted protein
NCU07109.2	1	1.4256	1.4421	1.3403	1.4853	1.3379	0.543	0.6028	0.6427	0.7078	0.6606	0.6263	1.0677	0.8152	0.8512	1.1368	0.8574	0.9035	MIPS:NULL BROAD:predicted protein
NCU07110.2	3.1556	1.172	1	2.8293	3.0126	3.6617	1.8306	0.5814	0.5137	1.6625	1.334	1.81	2.8277	1.1947	1.0624	2.6969	1.9264	2.2958	MIPS:putative protein BROAD:predicted protein
NCU07111.2	2.3662	1.6669	1	2.0828	2.5993	2.3343	1.1888	0.6701	0.4031	1.0848	1.0526	0.909	1.8075	1.0332	0.6509	1.5465	1.1565	1.2746	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07112.2	2.532	2.1026	1	2.576	2.5103	2.4278	1.5252	1.0261	0.5637	1.5205	1.2115	1.2306	2.3614	1.5596	1.1658	2.409	1.6716	1.8502	MIPS:probable sulfide dehydrogenase (coenzyme Q2) BROAD:hypothetical protein
NCU07113.2	1.5544	1.5307	1	1.8209	2.4924	1.7762	0.9055	0.6996	0.5343	1.0285	1.1313	0.8343	1.6737	1.1453	1.028	1.6884	1.4243	1.2435	MIPS:related to choline dehydrogenase BROAD:hypothetical protein
NCU07114.2	1.4248	2.7348	1	2.2517	3.0345	2.3697	0.6778	1.0071	0.386	1.0472	1.1289	0.9327	1.271	1.4044	0.6909	1.5623	1.2593	1.1335	MIPS:hypothetical protein BROAD:predicted protein
NCU07115.2	1	1.3186	2.102	2.0864	1.9964	1.639	0.6156	0.6564	1.1648	1.2865	0.9834	0.7958	1.6431	1.0992	1.9305	2.1614	1.4292	1.2401	MIPS:related to heterokaryon incompatibility protein het-6 BROAD:hypothetical p
NCU07116.2	1	1.297	1.4019	1.7886	1.7653	1.134	0.2896	0.2829	0.3419	0.5272	0.3919	0.2451	0.4238	0.3725	0.3572	0.6069	0.4393	0.3317	MIPS:hypothetical protein BROAD:predicted protein
NCU07117.2	1.75	1.0162	1	1.5174	1.6182	1.7399	1.1617	0.7198	0.5893	1.0792	0.9072	0.9635	2.0141	1.6318	1.2532	2.0637	1.4854	1.4967	MIPS:related to L-ornithine N5-hydroxylase BROAD:hypothetical protein
NCU07118.2	1	1.568	1.0431	1.2446	1.0515	1.0645	0.5511	0.6689	0.4648	0.6827	0.4468	0.4647	1.0132	0.8511	0.7113	1.0812	0.7006	0.7061	MIPS:NULL BROAD:predicted protein
NCU07119.2	1.2801	1.8188	1	2.3229	2.2332	1.8309	0.6339	0.7099	0.3788	1.1305	0.8632	0.7116	1.1686	1.1317	0.6007	1.4379	0.9892	0.9519	MIPS:related to non-ribosomal peptide synthetase BROAD:hypothetical protein
NCU07120.2	1	1.8089	1.0691	1.4523	2.4992	1.9333	0.4486	0.6599	0.3639	0.652	0.8458	0.6462	0.8092	0.8381	0.5386	0.9805	0.8944	0.8208	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07121.2	2.3658	1.6232	1	2.2537	2.172	2.1499	1.083	0.6306	0.4144	1.0925	0.8296	0.8709	1.7038	0.8775	0.706	1.5529	1.0899	1.1575	MIPS:probable Modin BROAD:hypothetical protein
NCU07122.2	1.7292	1.5174	1	1.0064	1.5166	1.3154	0.951	0.6416	0.4551	0.5591	0.6479	0.5763	1.3059	0.84	0.7298	1.0241	0.9054	0.8629	MIPS:hypothetical protein BROAD:predicted protein
NCU07123.2	1.8072	1.6577	1	2.1218	2.9512	2.6884	1.1048	0.898	0.487	1.3136	1.3677	1.3234	2.0378	1.5805	0.9366	2.2794	1.7834	1.6903	MIPS:hypothetical protein BROAD:predicted protein
NCU07124.2	1	1.9181	1.719	2.1723	2.0253	1.2404	0.6414	0.9743	0.9864	1.3971	1.109	0.68	1.6257	1.4953	1.6224	1.9786	1.6814	1.2613	MIPS:hypothetical protein BROAD:predicted protein
NCU07125.2	1.1354	1.063	1	2.0699	2.4814	1.9728	0.6038	0.48	0.4394	1.1395	1.0198	0.8127	1.2215	0.7802	0.7186	1.4459	1.1977	1.1854	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU07126.2	4.9821	1.6318	1	5.6677	4.8724	5.7703	3.2491	1.0403	0.5944	3.8233	2.5409	3.1342	4.7226	2.549	1.7151	5.209	4.1351	4.3859	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07127.2	1.3509	1.7662	1	1.3827	1.9719	1.9057	0.7503	0.7937	0.4692	0.7992	0.8136	0.8956	1.2852	1.1012	0.8128	1.4138	1.1087	1.1719	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07128.2	1.3959	1.8633	1	2.1853	2.0853	2.6105	0.6113	0.6109	0.3387	0.913	0.6687	0.8476	0.9865	0.8267	0.5534	1.1495	0.7785	0.9807	MIPS:NULL BROAD:predicted protein
NCU07129.2	2.3557	1	1.4025	3.5837	2.8559	4.1161	1.6062	0.6358	0.8522	2.3869	1.563	2.3717	2.9737	1.6647	2.002	3.647	2.6022	3.3272	MIPS:probable general amino acid permease BROAD:hypothetical protein
NCU07130.2	1.5166	1	1.0138	2.1575	2.6006	2.0129	0.5061	0.2777	0.3099	0.7736	0.6868	0.543	0.764	0.3712	0.3617	0.9177	0.7248	0.6082	MIPS:related to endo-1,4-beta-xylanase BROAD:hypothetical protein
NCU07131.2	2.0973	1.555	1	2.4573	3.1339	2.5778	1.2884	0.8389	0.5255	1.5337	1.5147	1.2838	2.2938	1.6455	1.0351	2.2718	1.8959	1.9113	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07132.2	1.6113	1.7621	1	2.1859	1.7053	1.4443	0.5917	0.4928	0.2869	0.7839	0.4741	0.4204	0.7681	0.5994	0.4254	0.9258	0.5726	0.4949	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07133.2	1	1.5898	1.4473	4.8436	2.8905	2.2711	0.6156	0.8024	0.7486	3.1963	1.4626	1.1795	2.1707	1.6375	1.5763	3.479	2.1924	2.2406	MIPS:hypothetical protein BROAD:predicted protein
NCU07134.2	1.4906	1.1131	1.177	1.4608	1.2754	1	0.7825	0.4508	0.5255	0.7343	0.5093	0.4361	1.1582	0.68	0.7821	1.143	0.7161	0.6225	MIPS:hypothetical protein BROAD:predicted protein
NCU07135.2	1.7374	1.4395	1	1.9325	1.8978	1.9391	1.0694	0.799	0.4988	1.1755	0.9365	0.9685	1.8804	1.3484	0.9072	1.8145	1.2934	1.3747	MIPS:hypothetical protein BROAD:predicted protein
NCU07136.2	2.102	1.7424	1	1.6322	1.8051	1.5549	1.2197	0.775	0.5174	0.9276	0.8049	0.6829	1.7563	1.1727	1.0141	1.4997	1.1847	1.0884	MIPS:hypothetical protein BROAD:predicted protein
NCU07138.2	1	1.2973	1.064	2.0895	2.105	1.669	0.5144	0.5625	0.4668	1.0686	0.8241	0.6784	1.0145	0.7981	0.7557	1.5029	0.991	0.9069	MIPS:putative protein BROAD:predicted protein
NCU07139.2	1.8705	1.3835	1	2.3222	1.7832	1.9362	1.1861	0.8069	0.5385	1.4804	0.9218	1.0031	1.8445	1.5189	0.9926	2.2269	1.4003	1.5513	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07140.2	1	1.5102	1.239	2.4357	3.4604	2.866	0.4346	0.537	0.4291	1.0345	1.0976	0.9842	0.8457	0.7587	0.6565	1.3652	1.2098	1.1612	MIPS:related to nicotinamide mononucleotide permease BROAD:hypothetical protein
NCU07141.2	1.5739	1.035	1	2.195	1.4244	1.9053	0.9127	0.4802	0.4998	1.1875	0.6854	0.9291	1.5327	0.7564	0.8942	1.8346	0.9786	1.1839	MIPS:putative protein BROAD:predicted protein
NCU07142.2	1	1.575	1.4884	2.7041	3.0348	2.7332	0.5489	0.7083	0.7397	1.4485	1.2546	1.1676	1.4291	1.0261	1.3801	2.0651	1.6598	1.4779	MIPS:putative protein BROAD:predicted protein
NCU07143.2	1.7924	1.324	1	3.8493	3.377	3.3427	1.0287	0.6239	0.4824	2.1142	1.5963	1.4798	2.2125	1.1674	1.0814	2.6511	2.0678	1.9806	MIPS:NULL BROAD:hypothetical protein
NCU07144.2	1.6745	1.3339	1.4813	1.1289	1	1.376	0.9781	0.6025	0.6906	0.6569	0.4808	0.6452	1.3053	0.9141	1.0484	1.2004	0.8108	0.9771	MIPS:related to nucleolar phosphoprotein nopp140 BROAD:predicted protein
NCU07145.2	2.4523	1.257	1	2.3661	1.4741	1.819	1.1826	0.5379	0.3913	1.247	0.6171	0.7342	1.7287	0.8144	0.6963	1.5152	0.8783	0.9573	MIPS:NULL BROAD:predicted protein
NCU07146.2	1	1.6324	1.9848	1.1204	1.6543	2.3267	0.3551	0.4618	0.5425	0.3966	0.4387	0.6444	0.5468	0.5263	0.5961	0.6223	0.5769	0.6739	MIPS:related to transport protein Uso1 BROAD:hypothetical protein
NCU07147.2	1	4.3603	3.0234	5.2885	8.549	6.2632	0.5039	1.7717	1.2855	2.6846	3.096	2.4872	1.4994	2.3164	2.2213	3.9554	3.4907	3.079	MIPS:hypothetical protein BROAD:predicted protein
NCU07148.2	1	1.2096	1.3014	1.7821	2.0084	1.7889	0.555	0.5401	0.5962	1.0143	0.8866	0.7475	1.1662	0.8626	0.8874	1.3025	1.1017	0.9803	MIPS:NULL BROAD:predicted protein
NCU07149.2	1.6782	1.1747	1	3.0268	2.7802	2.7422	0.7002	0.4018	0.3485	1.3167	0.9195	0.915	1.2547	0.614	0.5297	1.4408	1.105	1.198	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07150.2	2.154	2.4434	1	1.9451	1.8108	1.7094	1.1048	1.0285	0.4342	0.9928	0.7823	0.7344	1.443	1.2893	0.7429	1.5699	1.033	1.0077	MIPS:hypothetical protein BROAD:predicted protein
NCU07151.2	1.3741	1.3731	1	1.6446	1.3046	1.4384	0.7807	0.6468	0.4866	0.9578	0.5963	0.6607	1.36	1.0283	0.9356	1.4664	0.8802	0.9527	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07152.2	1	1.4297	1.2297	1.5631	1.3184	1.8937	0.5828	0.6909	0.6059	0.966	0.6344	1.0188	1.3565	1.0302	1.0025	1.4517	1.0177	1.387	MIPS:hypothetical protein BROAD:predicted protein
NCU07153.2	1.5709	1.5753	1	1.9215	2.2677	1.946	0.7894	0.664	0.4025	0.9607	0.873	0.7792	1.2363	0.9181	0.6355	1.4868	1.0935	1.0716	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07154.2	1.5481	1.4366	1	3.3671	3.5552	2.7775	0.6524	0.5071	0.3516	1.433	1.1972	0.9728	1.231	0.843	0.5098	1.616	1.2732	1.101	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07155.2	1.6086	1.4804	1	1.91	1.9204	1.8521	0.8821	0.686	0.4429	1.0524	0.8317	0.7756	1.3869	1.0686	0.7533	1.4838	1.0809	1.2195	MIPS:related to ornithine decarboxylase antizyme BROAD:hypothetical protein
NCU07156.2	3.1244	1.2975	1	2.7734	2.6893	2.8108	2.2195	1.0481	0.63	1.9522	1.5537	1.691	3.5085	2.9128	1.6359	3.5199	2.578	2.8691	MIPS:probable bifunctional histidine biosynthesis protein hishf BROAD:hypotheti
NCU07157.2	1	1.3601	1.1197	1.9939	1.718	1.7909	0.5334	0.6052	0.4844	1.1372	0.7279	0.7892	1.0676	0.8579	0.7769	1.3392	1.0102	1.1385	MIPS:hypothetical protein BROAD:predicted protein
NCU07158.2	1.5602	1.2515	1	2.8847	3.1612	2.7734	0.774	0.5073	0.4113	1.4366	1.1553	1.0638	1.386	0.8448	0.7955	1.8244	1.4668	1.2754	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07159.2	1	1.652	1.0575	1.7941	2.7377	2.2735	0.6893	1.2002	0.6547	1.2278	1.4238	1.2613	1.9543	2.6489	1.4196	2.5562	2.1525	1.9672	MIPS:probable endopeptidase K BROAD:hypothetical protein
NCU07160.1	1.6658	1	1.3881	2.8929	1.8948	1.8423	0.7492	0.3741	0.5099	1.2933	0.7328	0.6439	1.2715	0.5744	0.7641	1.5132	0.9465	0.8889	MIPS:NULL BROAD:predicted protein
NCU07161.2	1.6132	1	1.5867	2.2663	1.5905	1.697	0.7985	0.3784	0.6031	1.1418	0.6574	0.6695	1.1933	0.6303	0.8679	1.3544	0.9109	0.903	MIPS:hypothetical protein BROAD:predicted protein

NCU07162.2	1.0517	1.2776	1	2.0662	2.7669	2.3835	0.5345	0.5641	0.4103	1.0261	1.0888	0.9293	1.105	0.9132	0.6488	1.5219	1.2091	1.072	MIPS:hypothetical protein BROAD:predicted protein
NCU07163.2	1.6479	1.1918	1	1.9633	1.8044	1.8124	1.0537	0.6551	0.5444	1.2252	0.8983	0.9358	1.7533	1.1668	0.9948	1.8334	1.2757	1.3047	MIPS:hypothetical protein BROAD:predicted protein
NCU07164.2	1.4318	2.008	1.643	1	2.2786	1.3482	0.3493	0.3789	0.3054	0.2469	0.4233	0.2617	0.4032	0.4068	0.353	0.3403	0.4051	0.297	MIPS:hypothetical protein BROAD:predicted protein
NCU07165.2	1.2732	1.4396	1.0094	1.5828	1.6425	1.9276	0.7236	0.7122	0.4732	0.8853	0.7365	0.8927	1.3005	1.1075	0.7921	1.3307	0.981	1.133	MIPS:probable phosphomannose isomerase (manA) BROAD:hypothetical protein
NCU07166.2	1.2187	1.2091	1.2005	1	1.2032	1.3111	0.7969	0.7208	0.6426	0.6492	0.646	0.7048	1.4833	1.3147	1.1548	1.4146	1.0862	1.0618	MIPS:related to dna-dependent rna polymerase I subunit a43 (rpa43) BROAD:hypoth
NCU07167.2	1.5878	1.5005	1	2.1573	2.5322	1.7898	0.8401	0.6779	0.4104	1.1755	1.0777	0.753	1.4435	1.0199	0.7047	1.6381	1.2149	1.0218	MIPS:related to phenylcoumaran benzylic ether reductase BROAD:hypothetical prot
NCU07168.2	1.077	1.6848	1	1.0635	1.5334	1.8922	0.5484	0.7396	0.4268	0.5616	0.6484	0.8149	1.1234	0.9719	0.6771	1.006	0.8921	0.9899	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07169.2	1.9593	1.9562	1	1.9386	2.3488	2.0385	0.9151	0.7166	0.3584	0.8917	0.8333	0.7529	1.1853	0.8675	0.5785	1.2676	1.0499	0.9627	MIPS:related to glucose transporter-3 BROAD:hypothetical protein
NCU07170.2	1.1407	1.156	1	2.2723	2.4294	1.8549	0.5934	0.5076	0.4252	1.1873	1.0529	0.8026	1.2212	0.8138	0.7255	1.667	1.2045	1.099	MIPS:related to DCG1 protein BROAD:hypothetical protein
NCU07171.2	1.8331	1.3997	1	1.743	1.7141	1.8615	1.1698	0.7642	0.5528	1.1388	0.9166	0.9689	1.9854	1.4519	1.1609	1.9975	1.4504	1.5222	MIPS:probable actin-like protein ACT2 BROAD:hypothetical protein
NCU07172.2	1.345	1.2261	1.0526	1	1.376	1.5026	0.6043	0.4682	0.3816	0.4495	0.4927	0.5396	0.8966	0.5511	0.5352	0.7792	0.5931	0.6499	MIPS:related to cyclin-dependent kinase chain SRB10 BROAD:hypothetical protein
NCU07173.2	1.3985	1.2375	1	1.8719	2.5301	2.3071	0.8672	0.7573	0.5311	1.1943	1.2497	1.139	1.8186	1.6172	1.0826	1.8948	1.6729	1.6129	MIPS:probable ADP-ribosylation factor 6 BROAD:hypothetical protein
NCU07174.2	1	1.8509	1.1269	1.9779	2.1778	2.2627	0.5422	0.796	0.4688	0.9979	0.888	0.9257	1.0506	1.1104	0.7663	1.4315	1.0343	1.2229	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07175.2	1.6786	1.6948	1	1.6937	1.6024	1.6315	0.9664	0.8261	0.4996	1.0011	0.7354	0.8067	1.5914	1.1619	0.9218	1.6558	1.1601	1.1538	MIPS:related to GABA transport protein BROAD:hypothetical protein
NCU07176.2	1.6472	1.6808	1	2.6684	2.9162	2.6468	0.8895	0.7094	0.4699	1.4056	1.188	1.1324	1.5199	1.0189	0.8362	2.0082	1.505	1.4116	MIPS:related to l-arginine:lysine amidinotransferase BROAD:hypothetical protein
NCU07177.2	1.5461	1	1.1117	1.2673	1.277	1.5205	0.3762	0.1815	0.1928	0.2689	0.2338	0.2987	0.3645	0.2052	0.2153	0.3897	0.2685	0.248	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07178.2	1.3235	1.2254	1	2.2222	2.4072	2.0378	0.7543	0.5887	0.489	1.2605	1.1008	0.9424	1.6579	1.06	0.9274	1.689	1.385	1.2735	MIPS:putative protein BROAD:predicted protein
NCU07180.2	1.6479	1.0523	1	2.1665	2.3815	2.3328	0.6085	0.308	0.2864	0.7599	0.6752	0.6819	0.8447	0.4267	0.4138	0.9303	0.7425	0.7016	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07181.2	1.2674	1.2761	1	2.4733	2.4474	2.3329	0.6556	0.5251	0.4188	1.2357	0.9533	0.9509	1.2449	0.8888	0.7284	1.6764	1.1891	1.1993	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07182.2	1.1042	1.0592	1	1.3099	2.2963	1.1317	0.3637	0.2443	0.249	0.4292	0.5868	0.2867	0.4936	0.3473	0.3415	0.5407	0.5271	0.3588	MIPS:probable 40S RIBOSOMAL PROTEIN S24 BROAD:hypothetical protein
NCU07183.2	2.4979	1.3538	1	1.904	2.3512	1.4619	0.6938	0.2977	0.2203	0.5731	0.5066	0.3214	0.8237	0.3794	0.3013	0.6971	0.5894	0.4104	MIPS:hypothetical protein BROAD:predicted protein
NCU07184.2	1	1.988	1.2089	2.2467	2.432	2.0562	0.6702	1.0538	0.7963	1.4461	1.2803	1.1152	1.6653	1.6233	1.8963	2.6159	1.9445	1.6789	MIPS:hypothetical protein BROAD:predicted protein
NCU07185.2	1	1.4145	1.2802	1.938	2.3228	2.3091	0.4647	0.5506	0.4712	0.9631	0.9077	0.8312	0.9731	0.7852	0.676	1.2263	1.027	1.0137	MIPS:hypothetical protein BROAD:predicted protein
NCU07186.2	1.6379	1.5337	1	2.2021	2.4547	2.1537	0.4538	0.3493	0.2294	0.6054	0.5085	0.4389	0.6358	0.3744	0.2778	0.6729	0.523	0.4841	MIPS:hypothetical protein BROAD:predicted protein
NCU07187.2	1.4976	1.5505	1	2.8682	3.046	2.5883	0.8975	0.8233	0.5605	1.7468	1.4587	1.325	1.9603	1.4586	1.2715	2.5453	1.9009	1.8614	MIPS:hypothetical protein BROAD:predicted protein
NCU07188.2	1.9841	1.4225	1	2.3512	2.9084	2.6916	1.066	0.6257	0.4201	1.2164	1.2027	1.1119	1.704	1.0592	0.7764	1.7151	1.4666	1.4428	MIPS:probable GTP cyclohydrolase II BROAD:hypothetical protein
NCU07189.2	1.1229	1.1639	1	1.7463	2.2786	1.9042	0.6481	0.529	0.5257	1.0276	1.0285	0.8658	1.3343	0.8876	0.9165	1.548	1.3108	1.16	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07190.2	1.2123	1.7166	1	2.2696	2.7902	2.3683	0.2971	0.319	0.1908	0.5236	0.4955	0.4195	0.3957	0.3616	0.2297	0.6262	0.5087	0.4647	MIPS:related to cellulose 1,4-beta-cellobiosidase II precursor BROAD:hypothetic
NCU07191.2	1.4664	1.0381	1	1.5826	2.1997	1.6786	0.9638	0.664	0.5912	1.0261	1.0973	0.8776	1.7976	1.4023	1.146	1.9135	1.606	1.3101	MIPS:hypothetical protein BROAD:predicted protein
NCU07192.2	2.281	1	1.4193	2.9455	3.2209	3.0137	1.6173	0.8178	0.8651	2.0675	1.8747	1.8055	3.2979	2.0777	1.8677	3.3636	2.6762	2.8193	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07193.2	1	1.1643	1.0007	1.7134	1.9656	1.4294	0.6024	0.6014	0.5129	1.0204	0.9057	0.689	1.2027	1.0063	0.8702	1.6537	1.0949	1.0511	MIPS:hypothetical protein BROAD:predicted protein
NCU07194.2	1.5952	1.4246	1	2.3975	2.6262	2.4647	0.775	0.5343	0.3783	1.1885	0.9961	0.91	1.3283	0.7958	0.6456	1.5573	1.1751	1.1576	MIPS:related to oxygenase BROAD:predicted protein
NCU07195.2	1.8536	1.7757	1	2.8148	3.0461	2.6901	1.044	0.8287	0.5536	1.6846	1.4151	1.3074	2.121	1.4335	1.2377	2.6326	1.8736	1.8489	MIPS:related to aldehyde reductase II"" BROAD:hypothetical protein
NCU07196.2	1.5768	1.2938	1	2.6644	2.8801	2.2282	0.9112	0.6853	0.4713	1.548	1.2885	1.012	1.5524	1.3223	0.9329	2.2444	1.5887	1.4055	MIPS:dynactin Arp1 p25 subunit RO12 BROAD:hypothetical protein ((AF264759) dyn
NCU07196.2zz	1.6229	1.1764	1	2.2896	3.3352	2.5725	0.8486	0.4876	0.4267	1.2031	1.2915	0.9904	1.4267	0.8532	0.8156	1.6993	1.3857	1.2459	MIPS:dynactin Arp1 p25 subunit RO12 BROAD:hypothetical protein ((AF264759) dyn

NCU07197.2	3.2401	2.2829	1	3.4691	3.3923	2.784	2.0233	1.2286	0.5608	2.1355	1.6252	1.3983	3.3094	2.0537	1.2934	3.0078	2.5102	2.031	MIPS:hypothetical protein BROAD:predicted protein
NCU07198.2	1.5989	1.3956	1	2.31	1.5529	2.1711	0.9737	0.7222	0.5341	1.4996	0.802	1.2028	1.7797	1.2668	0.981	2.1245	1.308	1.8597	MIPS:hypothetical protein BROAD:predicted protein
NCU07199.2	1.2281	1.0096	1	1.5559	2.1673	1.3138	0.4073	0.2537	0.2571	0.5315	0.5478	0.3124	0.5631	0.3479	0.3159	0.6158	0.5437	0.4096	MIPS:related to hexose transporter protein BROAD:hypothetical protein
NCU07200.2	1.9295	1.2064	1	4.2163	3.8918	2.4257	0.8541	0.4308	0.3663	1.9381	1.3602	0.8413	1.695	0.7784	0.6367	2.2875	1.5532	1.2142	MIPS:related to metalloprotease MEP1 BROAD:hypothetical protein
NCU07201.2	1.1335	1.1869	1	1.4849	1.6483	1.8447	0.6018	0.5246	0.4095	0.7703	0.6844	0.7983	1.0253	0.7831	0.643	1.2232	0.9054	1.0321	MIPS:putative protein BROAD:predicted protein
NCU07202.2	1.9529	1.6639	1	2.7697	3.0446	2.8694	0.9921	0.6818	0.4338	1.3719	1.1823	1.1512	1.7357	1.0282	0.7339	1.8417	1.573	1.4292	MIPS:related to major ampullate fibroin protein BROAD:predicted protein
NCU07202.2zz	1.4848	1.8854	1	1.7445	1.2528	1.6467	0.508	0.4845	0.252	0.5883	0.3421	0.4209	0.6715	0.5882	0.3507	0.7695	0.389	0.4884	MIPS:related to major ampullate fibroin protein BROAD:predicted protein
NCU07203.2	1.6042	1.3016	1	2.0604	2.2857	2.5572	0.9684	0.6301	0.5372	1.1854	1.0827	1.2371	1.6796	1.1134	1.1209	2.055	1.3616	1.536	MIPS:hypothetical protein BROAD:predicted protein
NCU07204.2	1.7091	1.0204	1	2.1326	2.3305	2.371	1.0635	0.5628	0.5223	1.2835	1.0856	1.1146	1.7089	1.1397	0.9383	1.7883	1.6482	1.4791	MIPS:related to heat shock protein dnaJ BROAD:predicted protein
NCU07205.2	2.1433	1.8949	1	3.202	3.9563	3.6674	1.1275	0.7646	0.459	1.6642	1.5605	1.5004	1.9522	1.2194	0.9391	2.3947	1.8746	1.8399	MIPS:nitrate transporter BROAD:hypothetical protein
NCU07206.2	1.77	2.1693	1	4.5572	4.5728	4.3546	0.9514	0.96	0.4379	2.358	1.861	1.8188	1.9259	1.5486	0.7995	3.0133	2.2247	2.2597	MIPS:related to wee1 homologous protein BROAD:hypothetical protein
NCU07207.2	1.0185	1	1.5338	2.3271	2.6033	1.635	0.4277	0.3306	0.5018	0.9222	0.8363	0.5599	0.6713	0.4996	0.6988	1.1687	0.9359	0.735	MIPS:hypothetical protein BROAD:predicted protein
NCU07208.2	1.3221	1.1836	1	1.33	1.0339	1.6633	0.8465	0.6445	0.5401	0.87	0.5688	0.9071	1.5709	1.1951	0.9748	1.4627	1.0332	1.3546	MIPS:related to acidic ribosomal protein p2 BROAD:predicted protein
NCU07209.2	1.5905	1.4648	1	1.7299	1.4785	1.3067	0.999	0.809	0.5072	1.0827	0.7529	0.6614	1.6295	1.2949	0.9185	1.6949	1.128	1.1648	MIPS:hypothetical protein BROAD:predicted protein
NCU07210.2	1.3717	1.284	1	2.4145	2.8929	2.3029	0.7295	0.6199	0.4516	1.337	1.2911	0.982	1.5955	1.0436	0.7676	1.8844	1.4371	1.4234	MIPS:hypothetical protein BROAD:predicted protein
NCU07211.2	1.3662	1.6829	1	2.1773	3.2628	2.4835	0.4097	0.3923	0.2419	0.6387	0.6896	0.5006	0.541	0.4453	0.3049	0.7596	0.656	0.5885	MIPS:hypothetical protein BROAD:predicted protein
NCU07212.2	1.7997	2.941	1	1.1289	2.4197	1.6769	1.1259	1.4382	0.5705	0.7057	1.291	0.8735	2.016	1.8687	1.1648	1.9399	1.8755	1.4124	MIPS:hypothetical protein BROAD:predicted protein
NCU07213.2	1.7593	1.4393	1	2.9272	3.199	2.966	0.8511	0.5888	0.4129	1.4284	1.1652	1.1494	1.436	0.9118	0.6604	1.9873	1.3815	1.3212	MIPS:hypothetical protein BROAD:predicted protein
NCU07214.2	2.7887	3.8059	1	3.9528	5.2872	3.4854	1.5233	1.7096	0.485	2.1233	2.1049	1.541	2.8612	2.511	0.9641	3.2981	2.6587	2.0709	MIPS:hypothetical protein BROAD:predicted protein
NCU07215.2	1	1.3356	1.0609	1.6244	2.1612	2.2029	0.2287	0.2273	0.1791	0.3485	0.3474	0.3588	0.2888	0.267	0.221	0.4219	0.3626	0.3824	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07216.2	1.0773	2.1903	1	2.6515	1.2822	2.0198	0.467	0.7446	0.3398	1.1413	0.4272	0.6697	0.7977	0.8604	0.5332	1.2398	0.6204	0.8753	MIPS:hypothetical protein BROAD:predicted protein
NCU07217.2	1	1.3574	1.2212	1.1989	1.3388	1.2833	0.4928	0.5569	0.4756	0.5815	0.5017	0.4822	0.8061	0.7135	0.6071	0.9222	0.6521	0.6408	MIPS:hypothetical protein BROAD:predicted protein
NCU07218.2	1.0491	1.2268	1	5.4801	4.3472	3.1891	0.6049	0.5792	0.4629	3.101	2.0234	1.6381	1.6186	1.1922	0.9198	3.2152	2.4867	2.4423	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07219.2	1	1.0719	1.3327	1.1428	1.5294	1.5913	0.3917	0.3476	0.4406	0.4809	0.4917	0.4803	0.6576	0.4171	0.5497	0.6917	0.5459	0.5817	MIPS:NULL BROAD:predicted protein
NCU07220.2	1	1.6786	1.2137	1.8267	2.427	2.276	0.5135	0.7319	0.493	0.966	1.0044	0.9407	1.1628	1.0695	0.8048	1.3796	1.1492	1.1733	MIPS:hypothetical protein BROAD:predicted protein
NCU07221.2	1.4067	1.2018	1	3.8274	4.8178	5.1231	0.769	0.5434	0.4429	2.1037	2.1583	2.2424	1.9046	1.047	0.903	2.9734	2.493	2.4647	MIPS:related to histidine kinase tcsA protein BROAD:hypothetical protein
NCU07222.2	1.5762	1.4829	1	2.4112	2.6551	2.3678	0.869	0.6723	0.4721	1.3409	1.1002	1.024	1.4791	1.1103	0.8387	2.0713	1.3984	1.3752	MIPS:hypothetical protein BROAD:predicted protein
NCU07223.2	1.8155	1.0126	1.0459	1	1.2137	1.4751	0.7475	0.3144	0.3502	0.3928	0.3646	0.4705	0.8128	0.4464	0.4649	0.6029	0.4516	0.5341	MIPS:NULL BROAD:predicted protein
NCU07224.2	1.8496	1.8893	1	3.9272	3.2733	3.124	0.8988	0.7442	0.3982	1.831	1.2101	1.1805	1.5137	1.156	0.696	2.1582	1.4607	1.5269	MIPS:related to maackiain detoxification protein 1 BROAD:hypothetical protein
NCU07225.2	1.6207	1.0543	1	3.7332	2.18	3.0968	0.8261	0.4211	0.4391	1.975	0.8907	1.2452	1.7108	0.8224	0.82	2.014	1.2537	1.5173	MIPS:probable endo-1,4-beta-xylanase B precursor BROAD:hypothetical protein
NCU07226.2	1.3298	1.6227	1	1.0961	1.6454	1.3886	0.7097	0.6678	0.4597	0.5907	0.731	0.6144	1.2006	0.9472	0.7041	1.0739	0.949	0.8795	MIPS:NULL BROAD:predicted protein
NCU07227.2	1.6159	1.2174	1	2.8333	1.8266	1.7376	0.2668	0.1545	0.1342	0.4437	0.2427	0.2092	0.3101	0.1925	0.1494	0.4262	0.2561	0.2507	MIPS:NULL BROAD:predicted protein
NCU07228.2	1.7188	1.4958	1	2.9533	1.8117	1.8187	0.8595	0.6028	0.434	1.6087	0.7498	0.7918	1.3676	0.9444	0.7496	1.79	1.0955	1.1649	MIPS:NULL BROAD:predicted protein
NCU07229.2	1	1.4615	1.1353	1.6158	2.2269	2.0927	0.4098	0.464	0.3576	0.6917	0.7287	0.6455	0.6611	0.6037	0.5192	0.9177	0.8258	0.7363	MIPS:hypothetical protein BROAD:predicted protein
NCU07230.2	1.9289	1.6328	1	1.3312	1.6716	1.4256	1.1824	0.8	0.4989	0.7869	0.9689	0.7214	1.933	1.2462	0.9023	1.7453	1.6045	1.1834	MIPS:related to tol protein BROAD:hypothetical protein

NCU07231.2	1.8386	1.1481	1	1.9623	1.9931	1.8196	0.9785	0.504	0.4444	1.1321	0.9467	0.8092	1.6371	0.8914	0.7342	1.546	1.3523	1.115	MIPS:related to TmpA protein BROAD:hypothetical protein
NCU07232.2	1	1.0904	3.9747	3.0721	4.0027	10.301	0.6431	0.5889	1.9535	1.8856	2.1385	5.0243	2.6803	1.3286	3.1314	3.8508	3.3807	5.1649	MIPS:related to heat shock protein 30 BROAD:hypothetical protein
NCU07233.2	1.1004	1	1.0121	1.8273	2.3075	2.1321	0.6692	0.4845	0.5758	1.0973	1.0882	0.997	1.4725	0.865	1.1275	1.7042	1.3167	1.3214	MIPS:hypothetical protein BROAD:predicted protein
NCU07234.2	1	1.2345	1.0063	1.0107	1.3347	1.6184	0.5081	0.5185	0.4057	0.4894	0.5138	0.6377	0.9065	0.7083	0.6148	0.9393	0.7159	0.7096	MIPS:hypothetical protein BROAD:predicted protein
NCU07235.2a	1.4048	1.5227	1	3.1381	3.3082	2.9003	0.6185	0.5419	0.3603	1.3543	1.0637	1.0326	1.1453	0.8478	0.5727	1.5518	1.3552	1.2466	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07235.2b	1	1.3016	1.018	1.6307	1.9199	1.9585	0.4055	0.4316	0.3428	0.6676	0.6102	0.6563	0.7131	0.5724	0.4694	0.8566	0.672	0.7853	MIPS:hypothetical protein BROAD:predicted protein
NCU07236.2	1	1.0672	1.0575	2.1622	1.4827	2.0891	0.2987	0.2499	0.2474	0.6315	0.329	0.4769	0.4312	0.3201	0.3162	0.6113	0.4316	0.5348	MIPS:NULL BROAD:predicted protein
NCU07237.2	1.4962	1	1.5299	1.2253	1.0857	1.1742	0.8806	0.5018	0.7505	0.7273	0.5489	0.6604	1.483	0.8722	1.1263	1.4694	0.86	1.2143	MIPS:putative protein BROAD:predicted protein
NCU07238.2	1.6746	1.2579	1	2.4138	3.1122	2.3846	1.1168	0.8257	0.5403	1.5596	1.5883	1.2657	2.2051	1.8535	1.107	2.6205	2.0211	2.0827	MIPS:putative protein BROAD:predicted protein
NCU07239.2	1.8782	1.553	1	1.8945	1.6327	1.4954	0.568	0.3944	0.2486	0.5556	0.385	0.3666	0.6725	0.4545	0.3195	0.6583	0.4429	0.4044	MIPS:questionable protein BROAD:predicted protein
NCU07240.2	1.7035	1.8722	1	2.3298	3.1428	2.2952	0.6206	0.5171	0.2748	0.8032	0.8528	0.6372	0.8045	0.6545	0.3839	1.0756	0.8485	0.6918	MIPS:related to aldehyde reductase BROAD:hypothetical protein
NCU07241.2	1.766	1.2485	1	3.0229	3.3036	2.8554	1.0696	0.61	0.5606	1.8252	1.5739	1.3428	2.0354	1.1991	1.1974	2.5335	1.9159	1.9562	MIPS:related to tol protein BROAD:predicted protein
NCU07242.2	2.2611	1.5361	1	3.0223	2.971	2.5043	1.2803	0.7548	0.4372	1.679	1.2893	1.1051	2.0608	1.3586	0.8472	2.2953	1.6821	1.644	MIPS:related to dehydrogenase BROAD:hypothetical protein
NCU07243.2	1	1.2098	1.0072	2.0085	1.5156	1.3636	0.5108	0.4821	0.4225	1.0635	0.6629	0.5742	0.9766	0.7297	0.6716	1.2953	0.8214	0.822	MIPS:hypothetical protein BROAD:predicted protein
NCU07244.2	1.5954	1.5909	1	4.1271	3.4954	2.8423	0.8959	0.7858	0.4634	2.6185	1.615	1.398	2.0371	1.5099	0.9223	2.8777	2.0603	1.9816	MIPS:hypothetical protein BROAD:predicted protein
NCU07245.2	1.2418	1.3929	1.0137	1.8128	1	1.6168	0.7282	0.6928	0.483	1.1247	0.4991	0.8623	1.3473	1.029	0.82	1.6511	0.9057	1.2691	MIPS:hypothetical protein BROAD:predicted protein
NCU07246.2	1.1759	1.2995	1.1929	1.4191	1.5835	1.8118	0.6936	0.7102	0.6181	0.8197	0.7563	0.8483	1.3746	1.164	0.9301	1.5014	1.0062	1.2263	MIPS:related to cell division control protein res1 BROAD:hypothetical protein
NCU07247.2	1.7025	1.9668	1	3.0448	2.7666	2.1126	0.9412	0.9049	0.4857	1.737	1.152	0.9075	1.8252	1.2773	0.9591	2.2062	1.6293	1.376	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07248.2a	2.7274	2.1876	1	2.5885	2.8381	2.8536	1.1218	0.7145	0.3216	1.1959	0.9289	0.9134	1.5785	0.9578	0.4896	1.4281	1.0844	1.1104	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07248.2b	2.0509	1.8371	1	2.3174	1.8716	1.7374	1.1823	0.9171	0.4837	1.3811	0.8423	0.8211	2.0658	1.4123	0.9553	1.7931	1.262	1.2867	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07249.2	1	1.5211	1.5488	2.3239	1.5212	1.9452	0.6182	0.7283	0.7869	1.413	0.7705	0.9266	1.5643	1.1745	1.2886	1.8779	1.1938	1.4161	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07250.2	1.471	1.3485	1.2136	1.0533	1.3972	1	0.8144	0.5977	0.5227	0.5669	0.621	0.425	1.1393	0.8307	0.7475	0.9515	0.8817	0.6433	MIPS:NULL BROAD:predicted protein
NCU07251.2	1.3004	1.1813	1.7163	1	1.0944	1.2217	0.873	0.6847	0.966	0.682	0.7702	0.7393	1.8402	1.1983	1.355	1.707	1.6918	1.3068	MIPS:NULL BROAD:predicted protein
NCU07252.2	1.6499	1.671	1	1.9377	1.8231	1.6508	0.9707	0.8192	0.4695	1.1527	0.8312	0.7699	1.5083	1.3196	0.8112	1.5644	1.1582	1.176	MIPS:hypothetical protein BROAD:predicted protein
NCU07253.2	1.8323	1	1.8371	1.5272	1.3866	2.9122	1.2251	0.6198	1.0243	1.0432	0.7591	1.665	2.323	1.4147	1.7908	2.081	1.3987	2.3781	MIPS:probable beta(1-3)glucanosyltransferases BROAD:hypothetical protein
NCU07254.2	1.2729	1.0981	1.0537	1.8589	1.9182	1.469	0.7601	0.5115	0.6259	1.1231	0.9366	0.7107	1.4665	0.8811	1.1824	1.5364	1.245	1.1133	MIPS:putative protein BROAD:predicted protein
NCU07255.2	1.4774	1.7059	1	2.6751	3.658	2.5348	0.6515	0.6245	0.3506	1.1087	1.2707	0.8953	1.1677	0.9028	0.5719	1.5369	1.2219	0.9772	MIPS:hypothetical protein BROAD:predicted protein
NCU07256.2a	1.3655	1.2219	1	2.5426	2.809	2.2857	0.8107	0.6015	0.5369	1.5432	1.2938	1.0494	1.6748	1.1664	1.1816	2.0595	1.6084	1.5495	MIPS:related to HOL1 transporter protein BROAD:hypothetical protein
NCU07256.2b	2.1864	1.725	1.0463	1	1.547	1.8838	1.0403	0.7014	0.42	0.4815	0.6187	0.7309	1.4507	0.9374	0.6457	0.9206	0.8301	0.9196	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07257.2	8.0941	1	6.0359	15.787	11.596	16.64	5.3162	0.5719	4.016	10.763	6.1988	8.509	9.9114	1.7604	9.7256	12.499	9.7315	10.79	MIPS:putative protein BROAD:predicted protein
NCU07258.2	1.5445	1.1669	1	2.471	1.9787	2.2955	0.9942	0.6423	0.5412	1.5346	0.9741	1.1887	1.9479	1.1806	1.1093	2.198	1.4784	1.61	MIPS:putative protein BROAD:predicted protein
NCU07259.2	2.0588	1.6078	1	2.1066	2.2078	2.1568	1.2529	0.8233	0.5615	1.2771	1.0794	1.0574	2.2856	1.3507	1.1875	2.1302	1.551	1.5673	MIPS:probable GPI-anchor transamidase BROAD:hypothetical protein
NCU07260.2	1	1.3036	1.2336	1.9632	2.1525	1.9427	0.5009	0.5631	0.5061	0.993	0.8457	0.7718	0.9706	0.8638	0.7039	1.3831	1.0379	0.9966	MIPS:hypothetical protein BROAD:predicted protein
NCU07261.2	1.2616	1	1.1997	1.5827	1.4203	1.5894	0.8019	0.6208	0.6053	1.0097	0.7536	0.8525	1.7764	1.2528	1.0642	1.7064	1.2161	1.2331	MIPS:related to beta-1,4-mannosyltransferase BROAD:hypothetical protein
NCU07262.2	1.2548	1.4009	1	1.9349	1.7835	1.7495	0.6277	0.5642	0.4031	1.0024	0.6678	0.696	1.0592	0.7568	0.6476	1.2486	0.8791	0.9158	MIPS:related to zinc transporter BROAD:hypothetical protein

NCU07263.2	1.4715	1.5904	1.0802	1.278	1.7819	1	0.6902	0.5853	0.3958	0.5913	0.7093	0.3619	1.0827	0.7358	0.5472	1.0778	0.8061	0.5515	MIPS:probable carnitine/acyl carnitine carrier BROAD:hypothetical protein
NCU07264.2	1.4491	5.0878	1	2.2813	6.8927	2.6718	0.746	2.1913	0.4314	1.1684	2.6538	1.0699	1.6988	2.4698	0.7823	2.2587	2.5294	1.6587	MIPS:probable ubiquitin-conjugating enzyme E2 BROAD:hypothetical protein
NCU07265.2	1.8188	1.5906	1	2.2471	2.559	2.1329	1.0391	0.7502	0.4704	1.2841	1.1333	0.9877	1.6136	1.168	0.867	2.2187	1.3998	1.313	MIPS:hypothetical protein BROAD:predicted protein
NCU07266.2	1.5722	1.9284	1	2.2853	2.2737	2.1727	0.9785	1.024	0.6048	1.4636	1.1256	1.1005	1.9572	1.6248	1.3017	2.0231	1.7691	1.6614	MIPS:probable methyltransferase DPH5 BROAD:hypothetical protein
NCU07267.2	1.0217	8.2063	10.194	1	13.623	13.537	0.6293	4.1818	4.579	0.5953	6.4582	6.3993	4.2116	6.5663	6.5317	3.6169	8.3756	7.4685	MIPS:blue-light-inducible Bli-3 protein BROAD:BLI-3 PROTEIN
NCU07268.2	1.3639	1.7923	1	2.6549	3.1329	2.5944	0.6185	0.6314	0.3574	1.1975	1.1353	0.9326	1.1482	0.9977	0.6052	1.3906	1.1988	1.1484	MIPS:putative protein BROAD:hypothetical protein
NCU07269.2	1.3092	1	1.4928	1.8809	3.0734	1.2476	0.8312	0.5378	0.8725	1.1806	1.5716	0.6432	1.8463	1.2434	1.575	2.0692	1.9684	1.1444	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07270.2	1	1.0339	1.0294	2.7451	3.1455	2.702	0.5269	0.4763	0.4474	1.4727	1.3775	1.1958	1.3277	0.8433	0.8413	1.9356	1.4387	1.5052	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07271.2	1.4386	2.4955	1	3.5577	3.3077	3.3839	0.5945	0.8592	0.3212	1.4659	1.0811	1.0435	1.0252	1.0727	0.476	1.846	1.2656	1.2085	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07272.2	2.0254	1.4012	1	1.7455	1.8258	1.4034	0.9189	0.4941	0.3482	0.768	0.6735	0.4946	1.2887	0.6671	0.5493	1.0682	0.8071	0.6911	MIPS:hypothetical protein BROAD:predicted protein
NCU07273.2	1.2654	1.388	1.2736	1	1.8466	1.5541	0.7074	0.5966	0.6113	0.5558	0.8466	0.698	1.4336	0.9327	1.0647	1.1823	1.08	0.9749	MIPS:putative protein BROAD:predicted protein
NCU07274.2	1.1473	2.2591	1	2.3303	1.7411	1.8004	0.5608	0.9161	0.3774	1.1519	0.664	0.6676	1.0921	1.1473	0.5962	1.5372	0.93	0.9528	MIPS:hypothetical protein BROAD:predicted protein
NCU07275.2	1.5477	1.7533	1	2.6519	3.9576	3.0231	0.8664	0.8259	0.4807	1.4791	1.66	1.3919	1.9052	1.4098	0.9713	2.1943	1.9428	1.8064	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07276.2	1.1801	1.4388	1	2.2496	2.4536	1.9956	0.5008	0.5102	0.3558	0.9145	0.8094	0.6393	0.888	0.5858	0.4746	1.2244	0.8072	0.8191	MIPS:related to bile acid transporter BROAD:hypothetical protein
NCU07277.2	3.4256	1	2.6913	7.3544	6.6031	7.8932	2.3727	0.6212	1.7278	4.9365	3.5128	4.4073	5.679	2.0025	4.1094	6.9705	5.3123	5.9846	MIPS:related to glucan 1,4-alpha-glucosidase BROAD:hypothetical protein
NCU07278.2	1.1173	1.3641	1	1.2386	1.0475	1.3117	0.4702	0.4754	0.3406	0.5377	0.3385	0.4292	0.7655	0.519	0.4957	0.6887	0.4584	0.5426	MIPS:NULL BROAD:predicted protein
NCU07279.2	1.505	1.3439	1	2.0652	2.2214	1.8314	0.6735	0.484	0.3744	0.9511	0.7756	0.6549	1.0664	0.6675	0.5672	1.1887	0.9251	0.7971	MIPS:hypothetical protein BROAD:predicted protein
NCU07280.2	1.5677	1.6071	1	1.7707	2.2556	2.0751	0.9101	0.7363	0.493	1.0283	0.9721	0.9243	1.514	1.0813	0.9459	1.6746	1.2737	1.2709	MIPS:probable protein kinase 1 BROAD:hypothetical protein ((AY029769) protein
NCU07281.2	1.7034	1	1.1731	1.9218	2.2153	2.4619	1.1454	0.6814	0.6268	1.2568	1.1671	1.2826	2.0725	1.6664	1.3301	2.0387	1.787	1.8355	MIPS:probable glucose-6-phosphate isomerase BROAD:hypothetical protein
NCU07282.2	1.4019	1.1075	1	2.2883	2.5146	2.2535	0.9515	0.7413	0.575	1.5433	1.3443	1.2674	1.9518	1.8016	1.1622	2.3148	1.844	1.8613	MIPS:putative protein BROAD:predicted protein
NCU07283.2	2.2999	1.4244	1	2.4961	2.965	2.7663	1.2785	0.652	0.497	1.3329	1.2883	1.2286	2.0732	1.0868	0.9757	2.0312	1.5875	1.5665	MIPS:hypothetical protein BROAD:predicted protein
NCU07284.2	1.3925	1.3355	1	2.2288	2.1418	2.0232	0.6749	0.5252	0.3992	1.1329	0.7898	0.7715	1.2117	0.7611	0.692	1.313	0.9588	1.0038	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07285.2	1	1.5866	1.4434	3.4171	3.2942	2.5787	0.4701	0.5689	0.5254	1.5102	1.0942	0.9347	0.9008	0.8055	0.7217	1.7096	1.2634	1.1252	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07286.2	1.4709	1.6273	1	2.8486	2.719	2.1685	0.889	0.8066	0.4981	1.7509	1.321	1.1985	1.9195	1.3469	1.0417	2.5256	1.889	2.0298	MIPS:related to DNA damage response protein BROAD:hypothetical protein
NCU07287.2a	1.3972	1.2332	1	1.7543	1.7381	1.22	0.6863	0.4853	0.3819	0.8138	0.7259	0.4708	0.9784	0.6398	0.539	1.3555	0.8991	0.6756	MIPS:hypothetical protein BROAD:predicted protein
NCU07287.2b	1.3401	1.1342	1	1.5293	1.9177	1.8158	0.7569	0.5683	0.4663	0.853	0.8073	0.8142	1.3856	0.9709	0.7715	1.4482	1.1275	1.1091	MIPS:related to DNA damage-responsive protein 48 BROAD:predicted protein
NCU07288.2	1.5764	1.9289	1	2.0443	2.0135	1.5487	0.6732	0.6398	0.3428	0.8849	0.6256	0.5112	0.9584	0.8074	0.4814	1.1182	0.7585	0.6564	MIPS:putative protein BROAD:predicted protein
NCU07289.2	1.8435	1.4127	1	1.9746	2.9874	2.5765	1.1333	0.7715	0.5403	1.1842	1.4455	1.283	2.0583	1.5258	1.0462	2.2509	1.7903	1.7527	MIPS:probable transcription initiation factor IIB BROAD:hypothetical protein
NCU07290.2	1.9654	1.8328	1	1.4666	2.5429	2.0262	1.1642	0.9031	0.4948	0.8517	1.1506	0.9454	1.8888	1.3177	0.9397	1.5066	1.5087	1.3437	MIPS:related to nuclear localization protein NPL6 BROAD:hypothetical protein
NCU07291.2	1.3104	1.9837	1.0486	1	1.1951	1.3759	0.7905	1.0662	0.5454	0.6	0.6104	0.6957	1.4703	1.6077	0.9448	1.377	1.0233	1.1259	MIPS:NULL BROAD:predicted protein
NCU07292.2	1.0377	1	1.1971	1.1925	1.7709	1.4061	0.4402	0.3459	0.3965	0.4846	0.5771	0.4905	0.7006	0.4493	0.4744	0.7496	0.6329	0.5485	MIPS:NULL BROAD:predicted protein
NCU07293.2	2.4247	1	1.0126	2.3664	2.3829	2.9521	1.6487	0.7159	0.5708	1.6368	1.3114	1.6266	2.669	1.8576	1.2541	2.7386	2.1188	2.2086	MIPS:related to cyclin-like protein CLG1 BROAD:hypothetical protein
NCU07294.2	1.2895	1	1.0877	2.1838	2.6275	2.2382	0.8529	0.6431	0.5884	1.3755	1.2972	1.1503	1.7714	1.3973	1.1904	2.1648	1.6747	1.6609	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07295.2	1.0373	1.2109	1	1.8418	1.3324	1.2395	0.6963	0.7773	0.5485	1.258	0.722	0.714	1.4269	1.5367	0.9891	1.7006	1.245	1.2946	MIPS:TIM54 (component of the mitochondrial TIM22 translocase) BROAD:hypothetica
NCU07296.2	1.1398	1.865	1	1.3508	2.9127	1.9484	0.6366	0.9262	0.4506	0.7808	1.2498	0.8119	1.3475	1.3222	0.8337	1.4916	1.3711	1.2264	MIPS:serine/threonine protein kinase COT-1 BROAD:hypothetical protein

NCU07297.2	1.4898	1.5727	1	2.0321	2.7351	2.3101	0.8345	0.7248	0.461	1.0972	1.173	1.0397	1.7281	1.0388	0.8457	1.7097	1.5371	1.4021	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07298.2	1.4608	1.9016	1	1.6535	2.4211	1.9343	0.5991	0.5844	0.3364	0.6622	0.7518	0.585	0.8269	0.7707	0.4732	0.938	0.841	0.7529	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07299.2	1.5277	1.7039	1	2.8389	1.6332	2.3755	0.9546	0.9065	0.5439	1.8339	0.8207	1.2356	1.9849	1.4795	1.1156	2.2526	1.3503	1.8178	MIPS:related to splicing factor 3A subunit 2 BROAD:hypothetical protein
NCU07300.2	1.2174	1.0892	1	1.8046	2.0744	2.0195	0.6728	0.5135	0.4893	1.0488	0.9114	0.897	1.2668	0.8662	0.8528	1.4403	1.1477	1.1862	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07301.2	1.3804	1.6018	1	1.8121	2.4183	2.0912	0.5829	0.5565	0.3381	0.7347	0.842	0.6733	0.8727	0.7387	0.5067	1.0907	0.8838	0.8688	MIPS:related to VPS9 (involved in vacuole trafficking) BROAD:hypothetical prote
NCU07302.2	1	1.5531	2.0067	1.5629	2.2507	2.1324	0.5731	0.7402	0.9934	0.9053	1.0371	1.0672	1.3992	1.2083	1.5066	1.5444	1.3246	1.4792	MIPS:hypothetical protein BROAD:predicted protein
NCU07303.2	1.4849	1.2853	1	3.1528	4.5956	3.5944	0.8469	0.5833	0.5056	1.7779	2.0603	1.6562	1.9233	1.1329	1.0369	2.613	2.2413	2.1045	MIPS:NULL BROAD:predicted protein
NCU07304.2	1.0882	1.1199	1	2.2175	1.0308	1.1447	0.5951	0.5025	0.4286	1.2235	0.4621	0.4827	1.1046	0.825	0.6556	1.3043	0.73	0.8229	MIPS:hypothetical protein BROAD:predicted protein
NCU07305.2	1.7242	1	1.057	1.8936	2.2487	1.806	1.1841	0.7242	0.5763	1.2725	1.1895	1	2.3983	1.6938	1.2382	2.0721	1.6783	1.6009	MIPS:hypothetical protein BROAD:predicted protein
NCU07306.2	1.1185	1.8203	1	2.3077	2.0002	1.8735	0.5825	0.7512	0.4527	1.149	0.7964	0.7919	1.2846	1.0174	0.8264	1.7236	1.1128	1.114	MIPS:hypothetical protein BROAD:predicted protein
NCU07307.2	1.6305	1.8472	1	1.9055	1.7474	1.7644	0.9895	0.9017	0.6095	1.2034	0.8521	0.8972	1.7007	1.3929	1.3329	2.0122	1.3594	1.3455	MIPS:probable fatty-acyl-CoA synthase, beta subunit BROAD:hypothetical protein
NCU07308.2	1.6931	1.4607	1.0949	2.4066	2.1903	1.9612	1.0943	0.7561	0.6525	1.4546	1.1075	1.041	1.949	1.3304	1.4935	2.0289	1.6036	1.7601	MIPS:probable fatty acid synthase, alpha subunit BROAD:hypothetical protein
NCU07309.2	2.4786	1.2338	1	2.6015	3.1065	2.403	1.189	0.4569	0.389	1.2711	1.1183	0.8829	1.6194	0.7003	0.66	1.7933	1.4023	1.067	MIPS:related to guanine deaminase BROAD:hypothetical protein
NCU07310.2	1.5213	1.9733	1	3.3558	4.6059	3.6087	0.42	0.4101	0.2049	0.8563	0.8046	0.6942	0.5353	0.4591	0.282	1.0087	0.9332	0.7538	MIPS:putative protein BROAD:predicted protein
NCU07311.2	1.5631	1.4821	1	1.2551	1.1911	1.1924	0.9375	0.7032	0.54	0.7649	0.5612	0.6114	1.5413	1.0513	0.9882	1.3696	0.9149	1.0121	MIPS:putative protein BROAD:predicted protein
NCU07312.2	1.0822	1.1698	1.5609	1.1125	1	1.5812	0.5314	0.4343	0.5946	0.5654	0.4096	0.6148	0.8988	0.6244	0.8351	0.8139	0.5894	0.7568	MIPS:hypothetical protein BROAD:predicted protein
NCU07313.2a	1.3522	1.2686	1	1.8658	1.6307	2.0641	0.7599	0.6421	0.4608	1.0538	0.7485	0.8821	1.3371	1.0075	0.7399	1.517	0.9815	1.1257	MIPS:related to protein CTF18 BROAD:hypothetical protein
NCU07313.2b	1.5621	1.3761	1	2.3681	2.6138	2.3876	0.9629	0.6733	0.4994	1.4389	1.2362	1.1697	2.0023	1.1641	0.965	2.1352	1.5567	1.5985	MIPS:related to tol protein BROAD:hypothetical protein
NCU07314.2	1.509	1.8834	1.5231	1	2.3689	1.8608	0.9285	1.1099	0.7617	0.6415	1.2004	0.9071	1.8851	1.9408	1.3859	1.5806	1.528	1.397	MIPS:putative protein BROAD:predicted protein
NCU07315.2	1.6244	1.7243	1	2.4691	2.7143	2.4961	0.8964	0.7409	0.4363	1.2789	1.1864	1.0145	1.5901	1.149	0.7499	1.8591	1.5084	1.388	MIPS:NULL BROAD:predicted protein
NCU07316.2	1.2645	1.3829	1	1.3545	1.7219	1.5648	0.691	0.6199	0.436	0.7095	0.6952	0.6845	1.1567	0.8875	0.7373	1.3414	0.9302	0.8728	MIPS:hypothetical protein BROAD:predicted protein
NCU07317.2	1	1.8483	1.1241	1.1142	1.3851	1.0651	0.544	0.8457	0.5027	0.631	0.6043	0.4583	1.0576	0.9989	0.8908	1.0616	0.8104	0.7222	MIPS:hypothetical protein BROAD:predicted protein
NCU07318.2	2.1961	1	1.6214	4.8906	3.1805	3.1637	1.1787	0.4437	0.7618	2.6775	1.3445	1.3567	2.2241	0.9558	1.3121	2.6339	1.7733	1.9046	MIPS:probable mannitol-1-phosphate dehydrogenase BROAD:hypothetical protein
NCU07319.2	1	1.7573	1.327	1.9624	2.4963	2.0904	0.6215	0.9122	0.6972	1.1812	1.1736	1.0228	1.5308	1.464	1.4193	2.0116	1.5468	1.5073	MIPS:probable coatomer beta' subunit BROAD:hypothetical protein
NCU07320.2	1.4154	1.4709	1	1.8243	1.8012	1.8387	0.8485	0.7226	0.5124	1.0678	0.8367	0.8661	1.5739	1.2079	0.9127	1.5947	1.1352	1.1985	MIPS:related to phosphatidylinositol/phosphatidylcholine transfer protein BROAD
NCU07321.2	1.6676	1.5527	1	2.3612	2.5357	2.368	0.9402	0.7363	0.4712	1.374	1.1	1.0771	1.7368	1.265	0.9456	1.8806	1.5389	1.5356	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07322.2	1.291	1.2583	1	1.9314	2.7897	1.8976	0.58	0.4627	0.3726	0.8883	0.9808	0.6813	1.0673	0.6897	0.5688	1.274	1.0993	0.891	MIPS:related to 2,3-dihydroxybiphenyl-1,2-dioxygenase BROAD:hypothetical protei
NCU07323.2	1	1.5862	1.0435	1.0878	1.7637	1.2129	0.5824	0.7265	0.5072	0.6378	0.817	0.5682	1.1377	1.0006	0.8114	1.2035	1.1494	0.8713	MIPS:hypothetical protein BROAD:predicted protein
NCU07324.2	1.62	1.6317	1.4187	1.5544	1.1661	1	0.4705	0.3539	0.339	0.4901	0.279	0.2362	0.582	0.414	0.3505	0.5952	0.3119	0.3012	MIPS:conidiation-specific protein CON-13 BROAD:CONIDIATION-SPECIFIC PROTEIN 13
NCU07325.2	1	16.948	4.9781	5.5276	20.688	7.5427	0.6888	9.2652	2.9261	3.6515	11.32	4.1418	5.7215	11.724	6.4854	11.141	11.936	8.2495	MIPS:conidation-specific protein CON-10 BROAD:hypothetical protein
NCU07326.2	1.0143	1	1.4428	1.4297	1.7351	1.3841	0.5953	0.4704	0.7748	0.8362	0.7879	0.6276	1.2011	0.789	1.2056	1.3541	1.0224	0.9707	MIPS:related to putative arabinase BROAD:hypothetical protein
NCU07327.2	1	1.6096	1.3701	2.4047	3.0892	2.2036	0.4823	0.6525	0.5114	1.0803	1.1678	0.8515	1.0677	0.9473	0.8153	1.5478	1.2335	1.0752	MIPS:hypothetical protein BROAD:predicted protein
NCU07328.2a	1.3273	1.7214	1	2.3794	2.6664	2.3641	0.6503	0.6488	0.41	1.2014	1.0048	0.9428	1.1759	0.9848	0.6813	1.6019	1.1426	1.1904	MIPS:related to potassium channel regulator BROAD:hypothetical protein
NCU07328.2b	1.2315	1.3891	1	1.9921	1.8649	1.4391	0.5334	0.4557	0.3361	0.8297	0.6366	0.4816	0.8252	0.6273	0.4753	1.0958	0.8097	0.6453	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07329.2	1.0373	1.4555	1.0553	1.345	1.4414	1.1953	0.6107	0.7137	0.5573	0.7544	0.6705	0.5713	1.1876	1.0301	0.9237	1.315	0.9444	0.9286	MIPS:hypothetical protein BROAD:predicted protein

NCU07330.2	1.8137	2.0351	1	2.2051	1.9398	1.9249	1.0779	1.0132	0.5314	1.3441	0.9471	0.9364	2.0647	1.4647	1.134	1.8805	1.3464	1.5613	MIPS:related to endosomal protein EMP70 precursor BROAD:hypothetical protein
NCU07331.2	1.5514	1.8474	1	2.7079	3.0669	2.704	0.9397	0.9441	0.5491	1.6765	1.4898	1.2515	1.8622	1.5248	1.1662	2.3566	1.8575	1.7065	MIPS:related to RNA binding protein LCP5 BROAD:hypothetical protein
NCU07332.2	1	1.9435	1.3703	2.6398	3.4054	2.3436	0.5102	0.865	0.5684	1.3995	1.3858	0.9286	1.3443	1.2454	0.9577	1.8684	1.5115	1.327	MIPS:related to ACB 4-hydroxyacetophenone monooxygenase BROAD:hypothetical prot
NCU07333.2	1	1.5769	1.2313	2.3163	3.226	2.3977	0.535	0.7234	0.5181	1.2139	1.3176	1.0122	1.264	1.1547	1.0098	1.7857	1.449	1.3268	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07334.2	2.0808	1.6663	1	1.7958	1.4902	1.8277	1.1317	0.7683	0.4405	0.9612	0.656	0.8609	1.7176	1.1751	0.7888	1.6595	0.9882	1.2197	MIPS:probable uracil permease BROAD:hypothetical protein
NCU07335.2	1.1637	1.7487	1	1.9537	3.104	3.1088	0.6613	0.8145	0.5119	1.1308	1.405	1.4662	1.664	1.2641	0.9177	1.8809	1.8484	1.8538	MIPS:related to tol protein BROAD:predicted protein
NCU07336.2	1.3474	1.2032	1.0567	1.1678	1	1.1145	0.784	0.6024	0.5375	0.6804	0.4733	0.5401	1.2221	0.9208	0.8964	1.2819	0.8407	0.8325	MIPS:hypothetical protein BROAD:predicted protein
NCU07337.2	1.137	1.4268	1	1.6669	2.2463	1.6583	0.5667	0.5389	0.4342	0.8051	0.8346	0.6352	0.9464	0.7647	0.63	1.1895	0.9935	0.8133	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07338.2	1.3982	1.4058	1	4.1552	3.2249	2.9748	0.9053	0.7583	0.6281	2.8007	1.7355	1.6421	2.349	1.6174	1.5536	3.0719	2.5841	2.608	MIPS:related to alpha-1,6-mannosyltransferase HOC1 BROAD:hypothetical protein
NCU07339.2	1.8567	2.102	1	1.8688	2.0689	1.984	0.7209	0.6264	0.2999	0.6991	0.6383	0.568	0.9455	0.7812	0.4251	0.9752	0.7763	0.7176	MIPS:hypothetical protein BROAD:predicted protein
NCU07340.2	1.4465	1.236	1.1075	1	1.3785	1.2819	0.8028	0.5588	0.4888	0.5627	0.7014	0.5655	1.3003	0.8744	0.7933	1.1441	1.1475	0.8144	MIPS:cellulose 1,4-beta-cellobiosidase BROAD:hypothetical protein
NCU07341.2	1	1.1515	2.2963	1.2067	2.1432	1.2005	0.5575	0.5156	1.0953	0.6613	0.9377	0.5488	1.1735	0.8399	1.4745	1.2852	1.2527	0.8202	MIPS:hypothetical protein BROAD:predicted protein
NCU07342.2	1.8078	1.274	1	2.7823	2.8041	2.3433	0.8376	0.4947	0.3999	1.2997	1.0138	0.8699	1.3256	0.7428	0.6442	1.578	1.179	1.2254	MIPS:hypothetical protein BROAD:predicted protein
NCU07343.2	1.4228	1.3029	1	2.9586	2.5053	2.3084	0.6867	0.519	0.4058	1.4389	0.9478	0.9266	1.2414	0.7808	0.6986	1.6907	1.2003	1.1366	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07344.2	1.7969	1.3492	1	1.5004	1.836	1.957	1.0258	0.6058	0.4793	0.8148	0.8381	0.8752	1.5892	0.9441	0.7677	1.3449	1.0131	1.1477	MIPS:putative protein BROAD:predicted protein
NCU07345.2	1.422	2.265	1.9075	1	2.155	1.2597	0.8645	1.1825	0.9285	0.6082	1.0304	0.6489	1.7679	1.8265	1.367	1.573	1.5919	1.1858	MIPS:putative protein BROAD:predicted protein
NCU07346.2	1.2473	2.3421	1.232	1.4712	1	1.2808	0.5668	0.8236	0.4499	0.6545	0.3768	0.4688	0.9542	0.9328	0.662	1.0393	0.502	0.7015	MIPS:NULL BROAD:predicted protein
NCU07347.2	1.7444	1.8693	1	2.6519	3.4194	2.3601	0.8906	0.7591	0.4371	1.3342	1.3601	0.9725	1.649	1.1286	0.7699	2.0451	1.4825	1.361	MIPS:related to endo-beta-1,3-glucanase of the cell wall BROAD:hypothetical pro
NCU07348.2	1.1577	1.7958	1	1.4258	1.2483	1.2484	0.4985	0.6032	0.3465	0.6219	0.4344	0.4185	0.7724	0.6765	0.4696	0.8666	0.5928	0.5585	MIPS:hypothetical protein BROAD:predicted protein
NCU07349.2	1	1.3288	1.4936	1.3503	2.0531	1.3677	0.2771	0.2724	0.3062	0.3511	0.4018	0.2855	0.3635	0.3272	0.3571	0.4609	0.4316	0.2951	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07350.2	1	2.4393	2.8681	5.4719	4.6312	4.2235	0.4593	0.8593	1.0699	2.4022	1.5371	1.4245	1.0615	1.27	1.5549	2.6557	1.9088	1.9287	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07351.2	2.6361	1	1.7027	3.8087	3.7541	6.4845	1.5535	0.5188	0.9113	2.3343	1.8201	3.1962	3.0823	1.2034	1.94	3.3827	2.4722	3.1155	MIPS:probable alpha-glucuronidase precursor BROAD:hypothetical protein
NCU07352.2	2.0722	1	1.8455	5.9268	4.6006	5.1249	1.2869	0.5528	1.1176	3.6352	2.2222	2.4693	3.0367	1.317	2.295	4.303	3.0439	3.0429	MIPS:putative protein BROAD:predicted protein
NCU07353.2	1.42	1.1832	1	2.5673	2.8691	2.7198	0.8457	0.5877	0.5052	1.5728	1.3615	1.3509	1.8035	1.1282	1.059	2.1678	1.644	1.8029	MIPS:related to conopeptide BROAD:predicted protein
NCU07354.2	1.7058	1.5077	1	2.1468	2.7441	2.1512	0.7125	0.4993	0.319	0.8646	0.8952	0.659	0.9906	0.6316	0.4419	1.2356	0.9333	0.793	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07355.2	2.6199	1.9959	1	3.0607	3.4211	2.8698	1.3822	0.833	0.4533	1.6106	1.345	1.1627	1.9837	1.3186	0.8394	2.2175	1.7339	1.506	MIPS:related to mutanase (alpha-1,3 glucanase) BROAD:hypothetical protein
NCU07356.2	1	1.5288	1.3197	1.382	1.9262	1.4988	0.6087	0.7293	0.7421	0.8413	0.9459	0.766	1.3362	1.0798	1.3055	1.5666	1.2374	1.1641	MIPS:NULL BROAD:predicted protein
NCU07358.2	1.8378	1.2311	1	2.4959	1.8366	1.4264	0.9551	0.5127	0.4207	1.2939	0.7535	0.5883	1.436	0.8653	0.7249	1.7066	1.0808	1.0001	MIPS:related to DNA repair protein rad8 BROAD:hypothetical protein
NCU07359.2	1.6218	1.7052	1	3.1352	2.9883	2.9125	0.7722	0.6588	0.4084	1.5264	1.1421	1.0945	1.4746	0.9519	0.7124	2.0224	1.3086	1.4284	MIPS:hypothetical protein BROAD:predicted protein
NCU07360.2	1.3808	1.3755	1	2.3963	2.5388	2.3753	0.7582	0.614	0.4777	1.3794	1.1277	1.0461	1.5078	1.032	0.8808	1.8294	1.4072	1.3363	MIPS:related to molecular chaperone BROAD:hypothetical protein
NCU07361.2	1.0101	1.8637	1	2.1991	2.5371	2.4556	0.5236	0.7983	0.4291	1.0953	1.0586	0.9829	1.1008	1.0559	0.7005	1.5851	1.2501	1.1663	MIPS:related to COP9 signalosome subunit 4 BROAD:hypothetical protein
NCU07362.2	1.6358	1.5229	1	2.6742	2.4612	1.9411	0.9	0.7361	0.4609	1.517	1.0789	0.8871	1.7663	1.2692	0.8696	2.1028	1.4399	1.4165	MIPS:related to cytochrome b2, mitochondrial BROAD:hypothetical protein
NCU07363.2	1.1032	1.9403	1	1.9691	2.7757	2.3738	0.6586	0.8633	0.502	1.1509	1.2189	1.1377	1.3665	1.2741	0.9046	1.858	1.5496	1.5575	MIPS:putative protein BROAD:predicted protein
NCU07365.2	1.2034	1.535	1	2.1382	2.8768	2.224	0.6893	0.7221	0.4676	1.2255	1.2985	1.0371	1.5217	1.2868	0.8462	1.8386	1.5591	1.3162	MIPS:probable 20S proteasome subunit beta type 4; proteasome component PRE4 BRO
NCU07367.2	1.3126	1	1.0218	1.7823	2.3374	2.0531	0.9059	0.7419	0.578	1.2363	1.2317	1.1112	1.9231	1.8087	1.1929	2.0154	1.7233	1.7213	MIPS:probable 26S proteasome AAA-ATPase subunit RPT4 BROAD:hypothetical protein

NCU07368.2	1.4516	1.9047	1	3.4862	2.8065	3.4262	0.6894	0.7551	0.3566	1.7048	1.0138	1.2577	1.2986	1.1742	0.6175	1.9661	1.2797	1.5201	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07369.2	1.8999	1.6353	1	2.0008	2.0619	1.9923	1.0142	0.681	0.4123	1.0691	0.8825	0.8224	1.521	0.9952	0.7012	1.7455	1.3315	1.1259	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07370.2	1.5947	1.2242	1	3.0225	3.0007	2.3699	0.8726	0.5236	0.4721	1.6426	1.2826	0.9929	1.6344	0.8747	0.9541	2.0299	1.5148	1.335	MIPS:hypothetical protein BROAD:predicted protein
NCU07371.2	1	2.1491	1.3338	2.4311	2.5892	2.2235	0.5306	0.9053	0.5809	1.2567	1.0168	0.9611	1.2268	1.2047	0.9203	1.6102	1.3381	1.4321	MIPS:hypothetical protein BROAD:predicted protein
NCU07372.2	1.2868	1.3659	1	1.8572	1.8406	1.5007	0.738	0.6005	0.4443	1.0363	0.8762	0.6865	1.4192	0.9523	0.7405	1.3908	1.2754	1.0381	MIPS:hypothetical protein BROAD:predicted protein
NCU07374.2	1.7844	1.5462	1	3.2169	3.7567	3.3329	0.8443	0.6048	0.4246	1.6047	1.4321	1.2605	1.6728	1.0588	0.7678	1.8806	1.6597	1.6204	MIPS:related to acetate regulatory DNA binding protein FacB BROAD:predicted pro
NCU07375.2	1.4952	1.0075	1.1215	2.0486	1.7716	2.343	0.9773	0.6225	0.6728	1.3398	0.9625	1.286	2.0964	1.3641	1.3299	2.1538	1.4653	1.7793	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07376.2	1.265	1.8657	1	1.6708	2.6696	2.4171	0.6373	0.7158	0.3975	0.7909	1.0295	0.9453	1.1807	0.9265	0.5857	1.3351	1.13	1.0021	MIPS:NULL BROAD:predicted protein
NCU07377.2	1.1544	1.3828	1.2059	1.5377	1	1.0023	0.3758	0.3478	0.2834	0.4949	0.244	0.2438	0.4567	0.4182	0.351	0.5947	0.3033	0.3126	MIPS:NULL BROAD:predicted protein
NCU07378.2	1.6088	1.4279	1	2.8098	3.4954	2.5708	0.9889	0.8414	0.5236	1.7287	1.8324	1.3226	2.2948	1.7101	0.9379	2.9665	2.1548	1.8623	MIPS:related to protein kinase cek1 BROAD:hypothetical protein
NCU07379.2	1.3779	1	1.0751	2.3916	2.262	2.7978	0.7779	0.4563	0.5086	1.2942	0.9793	1.1939	1.3061	0.8309	0.9096	1.9235	1.2845	1.437	MIPS:related to transcription factor pap1 BROAD:predicted protein
NCU07380.2	1.5717	1.1576	1	2.3886	3.198	2.3129	1.0282	0.7477	0.5676	1.5784	1.6424	1.291	2.3541	1.6473	1.1594	2.4503	2.1703	2.1	MIPS:probable Ras pathway interacting protein Moe1 BROAD:hypothetical protein
NCU07381.2	1.7333	2.0788	1	2.0148	2.0533	2.3526	0.8877	0.8606	0.4397	1.0226	0.8301	1.0066	1.5393	1.0714	0.7867	1.6626	1.1044	1.1723	MIPS:related to DNA repair protein BROAD:hypothetical protein
NCU07382.2	1.3928	1.3544	1	1.3082	1.7599	1.7896	0.8479	0.6651	0.5096	0.7907	0.8563	0.8677	1.3861	1.0821	0.8903	1.5006	1.1943	1.2146	MIPS:probable snRNA-associated protein LSM2 BROAD:hypothetical protein
NCU07383.2	1.3025	1.4353	1	2.4637	2.7039	2.187	0.7816	0.7613	0.5089	1.502	1.2692	1.0175	1.6191	1.3886	1.0154	1.9347	1.6146	1.446	MIPS:related to general transcriptional adaptor or co-activator BROAD:hypotheti
NCU07384.2	1.5258	1.4968	1.1083	2.2437	2.2073	2.1088	0.9827	0.8086	0.6103	1.3907	1.0799	1.1879	1.8169	1.4095	1.1961	2.2062	1.5154	1.7508	MIPS:related to mitochondrial deoxynucleotide carrier BROAD:hypothetical protei
NCU07385.2	1.9451	1.6431	1	3.5308	4.077	2.0006	1.0026	0.6895	0.4352	1.9287	1.7353	0.8891	1.933	1.1224	0.7883	2.5287	2.0459	1.3739	MIPS:putative protein BROAD:predicted protein
NCU07386.2	1.8569	1.9913	1	2.021	2.3359	2.1138	1.1632	1.0294	0.5417	1.2952	1.1449	1.1007	2.0386	1.6339	1.1838	2.1311	1.6284	1.7123	MIPS:related to mitochondrial ribosomal protein, small subunit BROAD:hypothetic
NCU07387.2	1.2486	1.2684	1	2.077	2.1634	2.3705	0.6838	0.5849	0.4721	1.1279	0.9769	1.0593	1.3373	0.9687	0.8305	1.66	1.304	1.224	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07388.2	1.9247	1.1184	1	2.8356	2.7818	2.1248	0.999	0.5143	0.4132	1.5139	1.0615	0.8693	1.7137	0.8583	0.7715	1.8595	1.434	1.2531	MIPS:hypothetical protein BROAD:predicted protein
NCU07389.2	1.5345	1.0253	1	1.8488	2.2066	2.0346	0.9741	0.6502	0.5209	1.1933	1.1134	1.0701	1.7642	1.3602	1.0053	1.9639	1.5318	1.5458	MIPS:putative protein BROAD:hypothetical protein
NCU07391.1	1.5513	1.6024	1	1.6312	1.2457	1.309	0.6173	0.526	0.3159	0.6518	0.3726	0.4145	0.8634	0.5757	0.4062	0.8237	0.497	0.5847	MIPS:NULL BROAD:predicted protein
NCU07392.2	1	1.0389	1.1848	1.8195	1.6744	1.9602	0.6572	0.6966	0.6322	1.2366	0.8862	1.0116	1.5776	1.4917	1.1225	1.8962	1.3776	1.4449	MIPS:transcriptional regulatory protein pro1 BROAD:TRANSCRIPTIONAL REGULATORY
NCU07393.2	1.3939	1.3855	1	2.1869	2.3177	2.3966	0.9131	0.8525	0.5873	1.4971	1.2488	1.2805	1.9245	1.8798	1.3425	2.1984	1.7965	1.9774	MIPS:related to nuclear protein NOP14 BROAD:hypothetical protein
NCU07394.2	1.2246	1.4607	1	2.4623	2.4653	2.0084	0.7153	0.7142	0.4944	1.4773	1.2177	1.0601	1.5942	1.1055	0.8814	2.0925	1.5798	1.7479	MIPS:hypothetical protein BROAD:predicted protein
NCU07395.2	1.279	1	1.0018	1.7563	2.1588	2.4124	0.7725	0.5228	0.4809	1.0308	1.034	1.1861	1.5126	0.955	0.889	1.8554	1.4398	1.4976	MIPS:related to DNA helicase A BROAD:hypothetical protein
NCU07396.2	1.2549	1.5168	1.0688	1.7548	1.1151	1	0.586	0.5315	0.3719	0.759	0.3931	0.3537	0.8193	0.6813	0.5309	0.9558	0.5412	0.5199	MIPS:putative protein BROAD:predicted protein
NCU07397.2	1.0949	1.3207	1	2.4813	3.2022	2.3334	0.2527	0.2393	0.1801	0.5843	0.5227	0.4023	0.3642	0.2955	0.2237	0.6123	0.5376	0.4162	MIPS:hypothetical protein BROAD:predicted protein
NCU07398.2	2.0777	1.2071	1	1.8228	1.6686	1.7767	1.0767	0.5418	0.4518	0.9883	0.6847	0.7581	1.4853	0.8656	0.7496	1.5096	1.0453	1.0128	MIPS:hypothetical protein BROAD:predicted protein
NCU07399.2	1.3211	1.4722	1	1.6721	1.7276	2.0852	0.629	0.5481	0.3597	0.7724	0.6492	0.766	1.0378	0.7802	0.521	1.0963	0.7709	0.8981	MIPS:related to serine/threonine kinase 16 BROAD:hypothetical protein
NCU07400.2	1.3684	1.3505	1	1.1723	1.0496	1.4559	0.7323	0.6137	0.4414	0.6449	0.46	0.6405	1.1567	0.8531	0.6377	1.138	0.6872	0.8769	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07401.1	1.3238	1.688	1	1.4838	1.501	1.4619	0.8041	0.8661	0.5068	0.8961	0.7313	0.7278	1.3706	1.2334	0.9702	1.463	1.0763	1.1328	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07402.2	1.3896	1.8258	1	2.5193	2.463	1.9779	0.6713	0.7377	0.3821	1.2298	0.9438	0.7541	1.2906	0.9826	0.6503	1.5473	1.1354	1.0511	MIPS:related to pyridoxal reductase BROAD:hypothetical protein
NCU07403.2	1.6629	1.3102	1	1.7327	1.3825	1.8152	1.0052	0.6906	0.5143	1.0917	0.6907	0.8992	1.6288	1.2139	0.9233	1.7179	1.0763	1.3141	MIPS:related to secretory component protein SHR3 BROAD:hypothetical protein
NCU07404.2	1.3811	1.1762	1	2.6939	2.9501	2.1896	0.7777	0.5508	0.4648	1.5521	1.2596	0.9991	1.4297	0.9871	0.8232	1.8669	1.5013	1.4252	MIPS:probable alpha-mannosidase BROAD:hypothetical protein

NCU07405.2	1.6437	1	1.0918	1.9565	2.7081	2.0644	1.0392	0.5727	0.555	1.233	1.36	1.0164	1.9103	1.1969	1.0957	1.8699	1.5076	1.4499	MIPS:putative protein BROAD:predicted protein
NCU07406.2	1.6664	1.7812	1	1.3558	1.6451	1.1637	0.8787	0.7606	0.4949	0.7133	0.6693	0.4948	1.3829	1.0148	0.849	1.2321	0.9268	0.8266	MIPS:questionable protein BROAD:predicted protein
NCU07407.2	1.3135	1.3321	1.306	1	2.452	2.3047	0.677	0.6003	0.5531	0.5335	1.0184	1.0504	1.3869	0.9138	0.8729	1.1172	1.1875	1.3375	MIPS:related to MUTS protein homolog 1 BROAD:hypothetical protein
NCU07408.2	1.1001	1.034	1	2.4506	2.4586	1.3796	0.3652	0.28	0.2642	0.8236	0.6051	0.3707	0.5576	0.3728	0.3559	0.8293	0.6091	0.443	MIPS:60S acidic ribosomal protein P0 BROAD:NULL
NCU07409.2	1.7939	1.9716	1	2.7021	1.8616	2.7045	1.1307	1.0571	0.5452	1.8016	0.998	1.3635	2.3395	1.7865	1.1896	2.4402	1.7054	1.9992	MIPS:related to tRNA (guanine-N(7)-)-methyltransferase-associatred WD repeat pro
NCU07410.2	1.0897	1.735	1	1.618	1.7395	1.8607	0.5304	0.6698	0.408	0.7341	0.6666	0.7123	0.9614	0.848	0.6493	1.1781	0.8092	0.7978	MIPS:putative protein BROAD:predicted protein
NCU07411.2	1.2937	2.2069	1	2.6545	2.8656	3.4284	0.6919	0.9104	0.4364	1.3322	1.1671	1.4012	1.4316	1.2792	0.7738	1.8579	1.5007	1.6503	MIPS:related to DNA polymerase theta BROAD:hypothetical protein
NCU07412.2	1.3947	1.719	1	1.7911	2.2173	1.6743	0.706	0.733	0.4162	0.8763	0.9139	0.7217	1.1836	0.9717	0.6909	1.4258	1.0837	0.9434	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07413.2	1.8817	1.8954	1	2.4758	2.4307	2.3311	1.0776	0.8759	0.4468	1.3929	1.08	1.0699	1.6486	1.2601	0.8171	1.8952	1.4723	1.6002	MIPS:probable cytosine deaminase BROAD:hypothetical protein
NCU07414.2	1.6464	1.4036	1	1.9146	2.2961	1.8452	1.0818	0.9252	0.5263	1.224	1.1273	0.94	1.8061	1.8922	1.0676	2.0419	1.5665	1.5818	MIPS:probable mitochondrial import protein YDJ1 BROAD:hypothetical protein
NCU07415.2	1.3148	1.4444	1.0283	1	1.958	1.4863	0.8131	0.7786	0.5262	0.6192	0.9154	0.79	1.5286	1.1828	0.9021	1.2827	1.211	1.2406	MIPS:related to prolyl aminopeptidase BROAD:hypothetical protein
NCU07416.2	1.2622	1.5763	1	2.6097	1.4394	2.6102	0.8117	0.8609	0.5538	1.6534	0.8266	1.379	1.8942	1.4701	1.044	2.3396	1.4761	1.847	MIPS:hypothetical protein BROAD:predicted protein
NCU07417.2	1.2563	1.6865	1	1.9944	1.7743	2.2363	0.758	0.8261	0.4847	1.1787	0.8415	1.0553	1.5217	1.2466	0.8633	1.7817	1.3193	1.4136	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07418.2	1.8738	1.8358	1	2.6539	3.1361	2.7138	1.0662	0.8392	0.4689	1.4363	1.3551	1.1964	1.9396	1.4592	0.8037	1.9899	1.6382	1.5623	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07419.2	1.1899	1.7465	1	2.2382	2.4085	2.5911	0.6773	0.8328	0.4722	1.2302	1.0466	1.1838	1.3963	1.2707	0.8392	1.8996	1.4148	1.4228	MIPS:related to phosphatidylserine-specific receptor BROAD:hypothetical protein
NCU07420.2	1.7658	1	1.2132	2.6373	3.489	2.1001	0.9977	0.488	0.5616	1.5369	1.5418	0.9507	1.823	0.9642	1.0027	2.0634	1.7213	1.3723	MIPS:probable translation initiation factor eIF-4A BROAD:EUKARYOTIC INITIATION
NCU07421.2	1.8969	1.8052	1	2.3509	2.7184	2.2784	1.0526	0.8022	0.4529	1.2739	1.1467	1.0436	1.7843	1.1916	0.8216	1.7696	1.4388	1.4369	MIPS:related to RNA and export factor binding protein BROAD:predicted protein
NCU07422.2	2.171	1.0936	1	2.5028	1.9863	2.0177	1.3384	0.6045	0.5146	1.5095	0.9549	0.9628	2.0023	1.2079	0.9815	2.0725	1.352	1.3877	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07423.2	1.3894	1.3191	1	1.385	1.616	1.5063	0.8598	0.7199	0.5326	0.8795	0.839	0.7876	1.4615	1.2208	0.9149	1.599	1.2409	1.1891	MIPS:hypothetical protein BROAD:predicted protein
NCU07424.2	1	1.2308	1.1438	2.0539	1.6602	2.1558	0.6212	0.6703	0.5861	1.3333	0.883	1.0569	1.499	1.2387	1.0489	1.8161	1.3695	1.4943	MIPS:hypothetical protein BROAD:predicted protein
NCU07425.2	1.4248	2.5934	1	2.0338	2.6126	2.9691	0.7645	1.1147	0.4399	1.1405	1.1811	1.2603	1.696	1.4781	0.8422	1.8997	1.5645	1.5493	MIPS:putative protein BROAD:predicted protein
NCU07426.2	1.8561	1.1405	1	1.1291	1.5212	1.1132	0.5499	0.2577	0.2313	0.33	0.3193	0.2577	0.5549	0.3192	0.2935	0.4711	0.3921	0.306	MIPS:hypothetical protein BROAD:predicted protein
NCU07427.2	1.3968	1.3386	1	1.3886	1.4	1.3588	0.4015	0.3174	0.2297	0.4339	0.3204	0.3148	0.5231	0.3428	0.2791	0.4705	0.3487	0.3384	MIPS:putative protein BROAD:predicted protein
NCU07428.2	2.3891	1.6052	1	1.4578	1.56	2.4625	1.122	0.5655	0.3651	0.682	0.551	0.8938	1.3737	0.815	0.4968	1.0503	0.8252	1.0513	MIPS:putative protein BROAD:predicted protein
NCU07429.2	2.2131	2.6148	1.7253	2.2849	2.0528	1	1.3659	1.3116	0.864	1.4105	0.98	0.6202	2.2928	1.7381	1.3479	2.1542	1.496	1.5074	MIPS:hypothetical protein BROAD:predicted protein
NCU07430.2	1.1477	1.0651	1	1.7006	2.2664	1.7696	0.7386	0.7607	0.5312	1.1233	1.1795	0.9484	1.5954	1.7084	1.0423	1.8949	1.6317	1.4351	MIPS:probable transcription factor of the MADS box family MCM1 BROAD:hypothetic
NCU07431.2	1.5908	1.6153	1.2734	1	1.4067	1.5123	0.7022	0.5865	0.45	0.4586	0.4727	0.5372	0.9814	0.6802	0.5886	0.8485	0.6103	0.6572	MIPS:hypothetical protein BROAD:predicted protein
NCU07432.2	1.3426	1	1.3953	1.1805	1.4024	1.4647	0.7369	0.4607	0.5821	0.6363	0.6004	0.6334	1.0644	0.7391	0.7601	1.0249	0.7825	0.7579	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07433.2	1.3018	1.142	1	1.5173	1.6332	1.5259	0.5411	0.3916	0.3242	0.6261	0.5366	0.4997	0.8001	0.4859	0.4512	0.8838	0.6345	0.6037	MIPS:hypothetical protein BROAD:predicted protein
NCU07434.2	1	1.8577	1.3653	1.7725	2.2644	1.899	0.6858	1.2946	0.7811	1.2233	1.2543	1.0494	1.9824	3.094	1.4385	2.2236	1.8333	1.7536	MIPS:related to short chain dehydrogenase BROAD:hypothetical protein
NCU07435.2	1.1135	1.6993	1.0616	1.9667	2.0426	1.9017	0.5664	0.7009	0.4373	0.9672	0.8068	0.7709	1.1106	0.9596	0.6536	1.2616	0.9055	0.9858	MIPS:related to chitin biosynthesis protein CHS5 BROAD:hypothetical protein
NCU07436.2	1	1.5654	1.0047	1.3544	1.6773	1.8634	0.4142	0.511	0.3503	0.5833	0.5419	0.6314	0.7067	0.6159	0.4523	0.8054	0.6835	0.6667	MIPS:hypothetical protein BROAD:predicted protein
NCU07437.2	1.6482	1	1.0868	2.1132	2.4213	2.0513	1.0803	0.7069	0.6211	1.4416	1.2664	1.1555	2.1968	1.7367	1.1944	2.4148	1.818	1.7887	MIPS:probable eukaryotic translation initiation factor 1a BROAD:hypothetical pr
NCU07438.2	1.363	1.3481	1	2.4475	2.3801	2.0801	0.7586	0.6388	0.4798	1.4039	1.041	0.9508	1.4678	1.0694	0.8808	1.8593	1.3535	1.3011	MIPS:related to component of actin cortical patches LAS17 BROAD:hypothetical pr
NCU07439.2	1.0883	1.3848	1	1.7848	1.9118	1.6097	0.4878	0.4947	0.3891	0.8217	0.6461	0.5779	0.8878	0.6525	0.5623	1.0369	0.7981	0.7384	MIPS:putative protein BROAD:predicted protein

NCU07440.2	1	1.2851	1.3902	2.3399	2.4027	2.4788	0.533	0.5385	0.5717	1.2226	0.9325	1.0892	1.142	0.8957	0.9365	1.7767	1.1761	1.275	MIPS:MUS-38 protein, involved in nucleotide excision repair BROAD:hypothetical
NCU07441.2	1.1001	1	1.9924	4.5348	4.0366	3.033	0.7569	0.5783	1.3375	3.0805	2.1384	1.6395	2.7962	1.4127	2.9847	3.7244	3.0002	2.4554	MIPS:hypothetical protein BROAD:predicted protein
NCU07442.2	1.596	1	1.2557	2.592	2.5662	2.0952	0.9342	0.5196	0.6614	1.4904	1.15	0.9998	1.8998	0.9824	1.3098	2.0122	1.4508	1.2946	MIPS:related to succinate-semialdehyde dehydrogenase (NAD(P)+) BROAD:hypothetic
NCU07443.2	1.4183	1.2536	1	2.6008	3.2077	2.6851	0.9035	0.7537	0.5531	1.6362	1.6348	1.3601	1.8294	1.5062	1.1329	2.3842	1.9517	1.8793	MIPS:related to ATPase II BROAD:hypothetical protein
NCU07444.2	1.3812	1.4488	1	2.4607	2.6562	2.2098	0.6647	0.5671	0.4047	1.2456	0.9877	0.8467	1.2145	0.8975	0.6428	1.482	1.1186	1.0583	MIPS:NULL BROAD:predicted protein
NCU07445.2	1.961	2.0193	1	2.4442	2.5772	2.0997	1.0045	0.876	0.4207	1.2252	1.0408	0.8633	1.6259	1.1434	0.8333	1.6856	1.3291	1.2008	MIPS:putative protein BROAD:predicted protein
NCU07446.2	1.538	1.3838	1	1.9642	2.2822	2.051	0.8843	0.7231	0.4992	1.1451	1.0495	0.9457	1.6698	1.1893	0.9202	1.7532	1.3691	1.2855	MIPS:Vacuolar ATP synthase subunit E BROAD:VACUOLAR ATP SYNTHASE SUBUNIT E
NCU07447.2	1.2664	1.2587	1	1.5016	1.8892	1.238	0.7305	0.6114	0.5008	0.9194	0.8647	0.5731	1.3727	0.9344	0.8862	1.4317	1.0855	0.8904	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07448.2	1.611	1	1.1141	1.314	1.2405	1.3394	0.9381	0.4554	0.5553	0.7409	0.5326	0.621	1.3406	0.7823	0.9989	1.2803	0.7931	0.9353	MIPS:related to tol protein BROAD:hypothetical protein
NCU07449.2	1.0529	1.098	1	2.8425	2.661	1.6422	0.5488	0.4878	0.4617	1.5235	1.1672	0.7333	1.97	1.0822	0.9954	3.4243	1.7921	1.3523	MIPS:putative protein BROAD:predicted protein
NCU07450.2	1.2036	1.3674	1	1.9849	1.8896	1.9731	0.6016	0.5548	0.3967	0.9679	0.8023	0.8035	1.0676	0.8248	0.6578	1.5224	1.1171	1.08	MIPS:hypothetical protein BROAD:predicted protein
NCU07451.2	1.9474	1.5747	1	1.8584	1.7763	1.558	1.1609	0.7952	0.4858	1.0529	0.8482	0.7369	1.6631	1.3014	0.862	1.6098	1.2436	1.1097	MIPS:probable methionyl-tRNA synthetase BROAD:hypothetical protein
NCU07452.2	2.0685	2.4643	1	2.5659	3.3407	2.0973	1.2497	1.3249	0.4685	1.4928	1.5292	0.9739	2.1131	2.2045	0.8895	2.4163	1.9516	1.5407	MIPS:related to flavin oxidoreductase BROAD:hypothetical protein
NCU07453.2	1.3157	1.6701	1	2.4038	2.54	3.097	0.75	0.8412	0.4257	1.3243	1.0734	1.3682	1.514	1.4841	0.768	1.8855	1.4604	1.5494	MIPS:hypothetical protein BROAD:predicted protein
NCU07454.2	1.42	1.2196	1	1.9038	1.705	2.2975	0.7062	0.4705	0.4075	0.9225	0.6164	0.8462	1.0548	0.6575	0.6528	1.2149	0.8119	0.9856	MIPS:hypothetical protein BROAD:predicted protein
NCU07455.2	1.6133	2.089	1	2.0114	2.762	2.1476	0.8153	0.8381	0.4255	1.0237	1.0709	0.8883	1.4316	1.0891	0.7053	1.6399	1.2794	1.073	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07456.2	1.3319	1.5759	1	2.0875	2.4198	1.8556	0.6616	0.6513	0.4101	1.1008	0.9121	0.7894	1.2316	0.9488	0.6853	1.4713	1.1488	1.0935	MIPS:probable riboflavin synthase, alpha chain BROAD:hypothetical protein
NCU07457.2	1.2144	1.1582	1.1057	1.9336	1.6313	1.3462	0.5929	0.4452	0.413	0.9195	0.6326	0.5478	0.9404	0.655	0.6184	1.2132	0.7396	0.7325	MIPS:related to MUS81 protein, involved in the repair of UV-and methylation-indu
NCU07458.2	1.193	1.2282	1	1.4873	1.7084	1.4644	0.6727	0.6554	0.4832	0.8758	0.8016	0.7058	1.222	1.0515	0.8089	1.3385	1.0239	0.973	MIPS:probable phosphoacetylglucosamine mutase BROAD:hypothetical protein
NCU07459.2	1.3829	1.1062	1.1921	1.4369	1	1.2267	0.9332	0.6866	0.7137	0.9717	0.59	0.7311	1.6086	1.3391	1.2957	1.7599	1.2174	1.348	MIPS:probable hnRNP arginine N-methyltransferase BROAD:hypothetical protein
NCU07460.2	1.3336	1	1.0777	1.5218	1.2837	1.1526	0.8158	0.5639	0.5417	0.9747	0.6437	0.5575	1.2765	1.012	0.892	1.4402	1.0505	0.9384	MIPS:related to MOB2 protein, required for maintenance in ploidy BROAD:hypothet
NCU07461.2	1.2799	1.592	1	2.6178	3.4186	2.7815	0.4651	0.4543	0.283	1.0041	0.9581	0.769	0.7779	0.6215	0.4514	1.1439	0.9761	0.9012	MIPS:related to DNA-directed DNA polymerase lambda BROAD:hypothetical protein
NCU07462.2	1.3096	1.1699	1	2.1891	2.4554	1.9527	0.7071	0.5248	0.4536	1.1953	1.0387	0.86	1.2397	0.8592	0.8277	1.586	1.2307	1.1671	MIPS:hypothetical protein BROAD:predicted protein
NCU07463.2	1.8182	1.4618	1	1.6938	1.8843	1.3329	0.6891	0.437	0.31	0.6182	0.5647	0.4079	0.8659	0.5452	0.433	0.9682	0.6758	0.4716	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07464.2	1	1.4018	1.4983	2.8013	2.7546	2.5419	0.4418	0.501	0.5598	1.3385	0.9511	0.8894	0.8618	0.7618	0.8322	1.6201	1.1214	1.0793	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07465.2	1.1776	1	1.0315	1.931	2.2329	2.4338	0.7791	0.5942	0.5863	1.2331	1.1917	1.28	1.762	1.3346	1.1982	2.0909	1.6474	1.8225	MIPS:probable phosphate transport protein, mitochondrial BROAD:hypothetical pro
NCU07466.2	1.5289	1.6169	1	2.0051	2.6557	2.3046	0.8517	0.7718	0.5058	1.1818	1.1888	1.0704	1.5902	1.1614	0.9323	1.7646	1.5112	1.3597	MIPS:putative protein BROAD:predicted protein
NCU07467.2	1	1.0511	1.1698	2.6522	2.924	2.9797	0.5769	0.5553	0.5877	1.578	1.3065	1.3303	1.5678	1.2041	1.1131	1.9687	1.7362	1.6268	MIPS:putative protein BROAD:predicted protein
NCU07468.2	1.9288	1	1.3114	2.6456	2.6056	2.4558	1.26	0.7047	0.8376	1.8319	1.4437	1.3624	2.6082	1.8628	1.8237	2.6777	2.2148	1.9238	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07469.1	1.066	1.5712	1	2.6049	2.6458	2.9295	0.5701	0.6862	0.4265	1.3659	1.0617	1.2237	1.251	1.0284	0.7284	1.8033	1.3356	1.3907	MIPS:NULL BROAD:predicted protein
NCU07470.2	1.3769	1.4549	1	2.0021	1.8876	1.6455	0.7908	0.6787	0.4858	1.147	0.8282	0.7352	1.4037	1.0579	0.9391	1.6086	1.1407	1.0684	MIPS:hypothetical protein BROAD:predicted protein
NCU07471.2	1.418	1.3815	1	1.7884	2.0952	1.7778	0.8091	0.6519	0.4467	1.0056	0.8871	0.7794	1.4198	1.0606	0.8267	1.5482	1.2116	1.1306	MIPS:probable F-actin capping protein beta subunit BROAD:hypothetical protein
NCU07472.2	1	1.5696	1.3328	2.9136	3.1852	2.7047	0.4471	0.554	0.4457	1.2063	1.0548	0.9369	0.9195	0.8313	0.6825	1.4234	1.1488	1.0536	MIPS:related to ECM39 protein, involved in cell wall biogenesis and architecture
NCU07473.2	1.1598	1	1.1075	2.2099	2.3407	1.8331	0.6482	0.4771	0.5321	1.2617	0.9988	0.8301	1.3268	0.8472	0.8891	1.6587	1.2964	1.2096	MIPS:related to sterol glucosyltransferase BROAD:hypothetical protein
NCU07474.2	1.1826	1.063	1	1.6465	3.159	2.9393	0.6119	0.4161	0.4252	0.8154	1.1732	1.1788	1.1664	0.6879	0.8037	1.5076	1.3858	1.2981	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU07475.2	1.0472	1	1.1022	2.2415	1.8809	1.55	0.6282	0.5319	0.512	1.3008	0.847	0.7103	1.2222	0.9549	0.8604	1.7331	1.162	1.0358	MIPS:hypothetical protein BROAD:predicted protein
NCU07476.2	1.4124	2.0021	1	1.0377	1.9936	1.3245	0.6786	0.8164	0.3851	0.5023	0.7453	0.5194	1.1121	0.9349	0.567	0.8969	0.8316	0.6625	MIPS:related to acetylhydrolase BROAD:hypothetical protein
NCU07477.2	1.3944	1.2265	1	3.0987	2.3542	2.1092	0.8289	0.5817	0.5489	1.7881	1.1519	1.0421	1.6922	1.1341	1.1907	2.3094	1.4416	1.5968	MIPS:hypothetical protein BROAD:predicted protein
NCU07478.2	1.789	2.0182	1	2.5348	3.1164	2.7495	1.0527	1.0426	0.5054	1.4992	1.4069	1.3211	2.0024	1.8402	1.0412	2.4314	1.8892	1.6307	MIPS:related to mitochondrial carrier family protein BROAD:hypothetical protein
NCU07479.2	1.6101	1.6558	1.2781	2.2396	2.0666	1	0.8342	0.6807	0.5559	1.1484	0.8045	0.4343	1.3391	0.9356	0.8076	1.5698	1.0522	0.7692	MIPS:hypothetical protein BROAD:predicted protein
NCU07480.2	1.1967	1.3839	1.4416	1.7616	1.6623	1	0.7415	0.65	0.7606	1.0554	0.776	0.493	1.3769	1.0111	1.2552	1.4998	1.1329	0.9527	MIPS:hypothetical protein BROAD:predicted protein
NCU07481.2	1.5364	1.1859	1	2.001	2.1005	2.5263	0.9362	0.6579	0.5095	1.1924	0.9813	1.2215	1.7345	1.1878	0.8992	1.7605	1.2979	1.6039	MIPS:related to morphogenesis-related protein MSB1 BROAD:hypothetical protein
NCU07482.2	1.326	1.3724	1	1.8859	2.6203	2.1316	0.6749	0.5713	0.4011	0.9245	1.0039	0.8594	1.2916	0.8942	0.6668	1.3861	1.0915	1.0613	MIPS:probable uracil-DNA glycosylase BROAD:hypothetical protein
NCU07483.2	1.5119	1.0437	1	1.8598	1.8286	1.7831	0.9916	0.6601	0.5857	1.2647	0.9496	0.9783	1.8225	1.4912	1.2425	1.9933	1.4118	1.6187	MIPS:protein FR, involved in hyphal branching BROAD:hypothetical protein ((AB0
NCU07484.2	1	1.6187	1.2215	1.3423	2.2018	1.7112	0.49	0.639	0.4955	0.6349	0.886	0.679	0.8792	0.8506	0.684	1.1123	0.9495	0.8418	MIPS:related to RF2 protein BROAD:hypothetical protein
NCU07485.2	1.3663	1	1.0606	1.7404	2.1862	1.9803	0.5646	0.3236	0.347	0.7435	0.6811	0.6375	0.8441	0.4506	0.4878	0.9658	0.7694	0.7456	MIPS:hypothetical protein BROAD:predicted protein
NCU07486.2	1	2.0923	1.165	1.4474	1.2262	1.8396	0.4936	0.8244	0.4914	0.7295	0.4674	0.7127	0.9221	0.9546	0.7777	1.0682	0.6984	0.9265	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07487.2	1.0113	1.3291	1	1.9165	2.6843	2.2888	0.4697	0.4885	0.3955	0.9366	0.9651	0.8773	1.0028	0.723	0.6246	1.2585	1.052	1.0738	MIPS:related to beta-glucosidase BROAD:hypothetical protein
NCU07488.2	1.1114	1.7953	1.3383	1	1.5148	1.6837	0.5082	0.6325	0.4832	0.4689	0.5745	0.6057	0.9001	0.7823	0.6411	0.8321	0.7685	0.7454	MIPS:NULL BROAD:predicted protein
NCU07489.2	1.4293	1.2534	1	2.025	2.012	1.6888	0.9353	0.7503	0.5515	1.3226	1.0243	0.9848	1.7637	1.5255	1.1262	2.0163	1.5902	1.5757	MIPS:protein phosphatase-z-like serine/threonine protein phosphatase PZL-1 BROA
NCU07490.2	1	1.6748	1.0187	3.0182	2.7178	2.4775	0.4327	0.5759	0.3542	1.2949	0.9087	0.816	0.8415	0.7463	0.5791	1.4182	1.0102	1.0143	MIPS:NULL BROAD:predicted protein
NCU07491.2	1.4763	1.883	1	2.2725	2.4264	2.2634	0.8603	0.8656	0.5044	1.3366	1.1587	1.0589	1.7095	1.2831	0.958	1.9537	1.5545	1.5521	MIPS:putative protein BROAD:predicted protein
NCU07492.2	1.5909	1.3953	1	1.4666	2.3121	2.5897	1.0108	0.7748	0.5261	0.9207	1.1587	1.3314	1.7373	1.4238	1.0387	1.9005	1.5201	1.7226	MIPS:related to WD repeat protein WDR6 BROAD:hypothetical protein
NCU07493.2	1.5101	1.3468	1	2.4777	2.4005	2.0595	0.9356	0.8076	0.5133	1.5077	1.133	1.0227	1.783	1.5501	1.052	1.9931	1.6346	1.6006	MIPS:putative protein BROAD:predicted protein
NCU07494.2	1.1248	1	1.0293	2.1805	2.6498	2.0271	0.7653	0.713	0.5662	1.4292	1.3465	1.1217	1.9686	1.729	1.1207	2.1293	1.7186	1.6418	MIPS:hypothetical protein BROAD:predicted protein
NCU07495.2	1.6201	1.1577	1	1.4112	1.7189	1.8042	0.9348	0.5615	0.5014	0.8104	0.7758	0.8257	1.5488	0.9439	0.9693	1.3399	1.0861	1.1457	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07496.2	1.3041	1	1.1699	1.9136	2.2964	1.9591	0.8668	0.6467	0.6784	1.2466	1.1932	1.0531	1.8003	1.5183	1.285	2.0551	1.5494	1.4134	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07497.2	1.4828	1.0958	1.0214	2.033	2.2962	2.3097	0.9201	0.6303	0.5095	1.2398	1.1255	1.1738	1.6944	1.3298	0.9819	1.8431	1.4642	1.6103	MIPS:hypothetical protein BROAD:predicted protein
NCU07498.2	1.5157	2.4783	1	3	3.9922	3.5447	0.7944	1.078	0.426	1.5655	1.5664	1.3902	1.579	1.5189	0.7451	2.1136	1.8404	1.7052	MIPS:related to excision repair protein BROAD:hypothetical protein
NCU07499.2	1	1.0465	1.105	2.0802	2.0814	2.1654	0.4937	0.427	0.4452	1.046	0.7854	0.8218	0.9259	0.7262	0.6706	1.2864	1.0097	1.0917	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07500.2	1	1.7837	1.6457	1.8364	1.8718	1.5751	0.5672	0.7999	0.7751	1.0473	0.9168	0.7406	1.3002	1.1003	1.1421	1.6366	1.2883	1.091	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07501.2	1.6811	1.5546	1	2.118	1.951	1.6005	0.9618	0.7289	0.4615	1.2967	0.926	0.7518	1.7121	1.0845	0.8939	1.8352	1.3076	1.2221	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07502.2	1.441	1.5945	1	2.0972	2.0814	2.2822	0.6715	0.5635	0.3972	0.9833	0.7318	0.8084	1.1718	0.7789	0.5851	1.2925	0.9663	0.9464	MIPS:related to tol protein BROAD:hypothetical protein
NCU07503.2	1.6058	1.6607	1.2345	2.2243	2.2957	2.0877	0.9204	0.8123	0.5823	1.2246	1.0324	0.9651	1.6532	1.2684	0.9895	1.738	1.371	1.3644	MIPS:hypothetical protein BROAD:predicted protein
NCU07504.2	2.6409	1.6657	1	1.6408	1.8895	1.6302	1.6542	0.8675	0.5266	0.9782	0.9165	0.7852	2.0134	1.497	1.0471	1.8601	1.4195	1.3272	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07505.2	1.1824	1.5037	1.2812	1.8172	2.0376	1.8942	0.6656	0.6786	0.5819	1.0371	0.8768	0.881	1.2594	1.0555	0.9215	1.4221	1.1219	1.1692	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07506.2	1.3381	1.6757	1	2.2495	2.3066	2.4347	0.6901	0.6582	0.4084	1.0586	0.9119	0.9059	1.0989	0.9833	0.7066	1.6524	1.0649	1.1361	MIPS:related to bifunctional 4-hydroxyphenylacetate degradation enzyme BROAD:hy
NCU07507.2	1.8171	1.3745	1	1.706	2.0896	1.6432	1.0051	0.6215	0.4973	0.9625	0.9087	0.7239	1.5649	0.9667	0.9211	1.2866	1.153	1.0876	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07508.2	1	1.3658	1.0679	1.2315	1.6016	1.5763	0.4297	0.4923	0.3616	0.5515	0.5441	0.5484	0.8686	0.6158	0.5001	0.7559	0.6629	0.6074	MIPS:putative protein BROAD:predicted protein
NCU07509.2	1.3905	1.4714	1	1.4791	1.9503	2.1084	0.7716	0.6763	0.5049	0.8118	0.8626	0.9376	1.3583	1.0627	0.8775	1.2433	1.1411	1.1455	MIPS:probable Rab geranylgeranyl transferase type II beta subunit BROAD:hypothe

NCU07510.2	1.2929	1	1.0496	2.1881	2.7494	2.2047	0.6737	0.4582	0.4651	1.1631	1.1367	0.8643	1.2725	0.8623	0.7868	1.5624	1.2861	1.212	MIPS:hypothetical protein BROAD:predicted protein
NCU07511.2	2.1956	1	1.4609	1.6287	2.3926	1.7432	1.126	0.4465	0.6224	0.8551	1.0115	0.727	1.7915	0.7924	0.9451	1.4132	1.2822	1.0173	MIPS:related to tol protein BROAD:hypothetical protein
NCU07512.2a	1.5592	1.08	1	1.7359	2.1109	1.6244	0.9523	0.5516	0.566	1.0557	1.0319	0.7947	1.6293	1.026	1.1558	1.8875	1.3589	1.2268	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07512.2b	1.6483	1.6436	1	2.2546	2.9667	2.4046	0.8236	0.6954	0.4322	1.1821	1.19	0.9585	1.577	0.9524	0.7891	1.6045	1.3438	1.2549	MIPS:related to tyrosine kinase A6 BROAD:hypothetical protein
NCU07513.2	1.6266	1.6386	1	2.2488	2.5678	2.307	0.9157	0.7238	0.5006	1.3044	1.1911	1.0202	1.8562	1.1376	0.9318	1.933	1.5116	1.3862	MIPS:hypothetical protein BROAD:predicted protein
NCU07514.2	1.4485	1.9083	1	2.178	2.5033	2.2114	0.818	0.8483	0.5058	1.2134	1.0986	0.9927	1.4273	1.2536	1.0277	1.7819	1.3844	1.2536	MIPS:hypothetical protein BROAD:predicted protein
NCU07515.2	1.2617	1.5551	1.6906	1.8888	1.5439	1	0.6599	0.6586	0.7772	1.043	0.6753	0.4471	1.2643	0.92	1.167	1.3411	0.9586	0.7206	MIPS:NULL BROAD:predicted protein
NCU07516.2	1.5337	1.7498	1	2.3135	2.6663	2.422	0.7895	0.7543	0.4214	1.1638	1.0178	0.9933	1.3744	1.1126	0.7165	1.6231	1.3036	1.3368	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07517.2	2.0248	1.4226	1	2.2433	2.6925	2.3706	1.0414	0.5614	0.4288	1.1441	0.9993	0.9287	1.5124	0.8932	0.7471	1.4691	1.2678	1.157	MIPS:related to C4-dicarboxylate transport protein BROAD:hypothetical protein
NCU07518.2	1	1.1741	1.3754	3.2169	3.7216	2.8039	0.5052	0.4873	0.6032	1.672	1.4547	1.1636	1.2731	0.894	1.0572	1.9838	1.7256	1.4292	MIPS:putative protein BROAD:predicted protein
NCU07519.2	1.3447	1.2705	1	2.217	2.346	2.4777	0.7035	0.5598	0.4255	1.1115	0.9656	0.9932	1.3862	0.9088	0.7	1.7132	1.164	1.2929	MIPS:related to 5'-3' DNA helicase BROAD:hypothetical protein
NCU07520.2	1.1618	1.055	1	1.254	2.0824	1.4169	0.4249	0.3046	0.275	0.4116	0.5319	0.3858	0.5493	0.3726	0.3332	0.6076	0.5405	0.4564	MIPS:related to endoglucanase IV precursor BROAD:hypothetical protein
NCU07521.2	1.2008	1.0571	1	1.8179	2.0773	1.1055	0.7597	0.5931	0.5595	1.1675	1.0498	0.618	1.5115	1.1202	1.0942	1.6885	1.3977	1.0957	MIPS:related to F-box/WD-repeat protein BROAD:hypothetical protein
NCU07522.2	2.2046	1.4877	1	2.8131	2.9525	2.2081	1.2629	0.691	0.509	1.5847	1.2259	1.0337	2.1874	1.1243	1.0221	2.1081	1.7613	1.4208	MIPS:hypothetical protein BROAD:predicted protein
NCU07523.2	1.4047	1.4066	1.3671	1	1.2233	1.1966	0.8485	0.7291	0.7104	0.6395	0.6037	0.6359	1.4819	1.1778	1.0602	1.3172	0.9783	1.038	MIPS:probable glucan 1,3-beta-glucosidase BROAD:hypothetical protein
NCU07524.2a	1.362	1.5227	1	2.2864	2.7007	2.548	0.8096	0.7861	0.5196	1.3568	1.2569	1.1735	1.5766	1.3464	1.1178	1.958	1.5774	1.5656	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07524.2b	1.6221	1.4509	1	2.0528	2.6107	2.31	1.0202	0.7771	0.5139	1.2432	1.2563	1.1463	2.0099	1.4207	1.0515	1.9229	1.6513	1.5928	MIPS:related to ATP adenylyltransferase II BROAD:hypothetical protein
NCU07525.2	1.6987	1.6675	1	3.5267	2.5365	1.7484	0.7727	0.6651	0.3745	1.6912	0.893	0.6624	1.4268	0.9861	0.6569	1.5734	1.162	0.9055	MIPS:hypothetical protein BROAD:predicted protein
NCU07526.2	2.0917	1.6021	1.02	1	1.6104	1.6008	1.0391	0.6043	0.3903	0.4787	0.6344	0.5978	1.3076	0.8248	0.5865	0.9576	0.812	0.8237	MIPS:hypothetical protein BROAD:predicted protein
NCU07527.2	2.3583	1.7605	1	2.3412	1.704	2.1124	0.7876	0.4738	0.2625	0.7957	0.4537	0.5377	0.8922	0.5473	0.3783	0.9362	0.5503	0.6271	MIPS:related to heterokaryon incompatibility protein (het-6) BROAD:hypothetical
NCU07528.2	1.4012	1.249	1	2.1221	2.0537	2.0735	0.9135	0.7982	0.5587	1.4182	1.043	1.1082	1.9302	1.6677	1.1401	2.0186	1.734	1.5494	MIPS:related to tRNA-pseudouridine synthase I BROAD:hypothetical protein
NCU07529.2	2.0838	1.9107	1	3.0872	3.4927	3.4047	1.1779	0.8808	0.486	1.676	1.5171	1.5093	2.2546	1.3867	0.8883	2.4959	1.9019	1.898	MIPS:hypothetical protein BROAD:predicted protein
NCU07530.2	1.5513	1.6678	1	2.985	3.6028	2.9117	0.7667	0.6896	0.3862	1.4824	1.3189	1.1157	1.485	1.034	0.6423	1.725	1.4057	1.371	MIPS:probable manganese transport protein BROAD:hypothetical protein
NCU07531.2	1.3886	1	1.0784	2.3441	2.7298	2.2367	0.8211	0.4787	0.5138	1.39	1.3082	1.0913	1.7176	0.9005	1.0623	2.1601	1.5356	1.5408	MIPS:probable P-type ATPase BROAD:hypothetical protein
NCU07532.2	1.2649	1.5912	1	2.2902	3.5022	2.5635	0.7268	0.7286	0.4919	1.3846	1.4903	1.1825	1.5205	1.241	0.8727	2.0222	1.7355	1.6349	MIPS:hypothetical protein BROAD:predicted protein
NCU07533.2	1	1.3159	1.017	1.7689	2.6412	2.336	0.3427	0.3376	0.2776	0.5925	0.6633	0.5808	0.5246	0.4324	0.3547	0.7165	0.6438	0.6677	MIPS:related to aspartic proteinase precursor BROAD:hypothetical protein
NCU07534.2	2.0475	1.4941	1	1.8774	2.2548	2.287	1.2073	0.7147	0.5167	1.1216	1.0542	1.0957	1.9306	1.2925	1.0692	1.8449	1.3128	1.5731	MIPS:RNA-dependent RNA polymerase (involved in quelling) BROAD:hypothetical pro
NCU07535.2	1.5606	1.5241	1	2.4383	2.57	2.502	0.9904	0.8216	0.5883	1.5521	1.3199	1.2771	2.2208	1.4473	1.2491	2.3673	1.9167	1.8254	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07536.2	1.0236	1	1.3659	2.0974	2.7563	1.7267	0.5154	0.4105	0.5602	1.0375	1.1326	0.6401	0.91	0.6892	0.8095	1.4624	1.1992	0.9342	MIPS:probable carboxypeptidase BROAD:hypothetical protein
NCU07537.2	1.1531	1	1.3331	1.4471	2.0027	1.3384	0.407	0.2874	0.3738	0.5355	0.5273	0.3648	0.567	0.3529	0.4547	0.6659	0.5939	0.444	MIPS:hypothetical protein BROAD:predicted protein
NCU07538.2	1.5623	1.1621	1	1.9993	2.1929	1.71	0.9905	0.64	0.6216	1.2943	1.1018	0.8898	2.0126	1.2966	1.372	1.9524	1.5929	1.4152	MIPS:related to integral membrane protein (pth11) BROAD:predicted protein
NCU07539.2	1.7613	1.9729	1	2.6878	3.3724	2.6705	0.9371	0.7835	0.4354	1.332	1.2829	1.1058	1.4766	1.1913	0.7998	1.8551	1.5304	1.467	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07540.2	1.3788	1.5653	1	1.719	1.8041	1.7002	0.6249	0.5402	0.3414	0.7614	0.6011	0.5757	0.9015	0.7511	0.5482	0.983	0.7221	0.7192	MIPS:hypothetical protein BROAD:predicted protein
NCU07541.2	1	3.2547	1.4019	2.535	3.8911	2.989	0.6122	1.6891	0.7349	1.6732	1.8246	1.5832	1.9661	2.341	1.529	2.6186	2.4725	2.1997	MIPS:hypothetical protein BROAD:predicted protein
NCU07542.2	1.7409	1.7498	1	1.6641	2.2285	2.1556	1.0707	0.9975	0.5291	1.0359	1.1134	1.0538	2.0446	1.8375	0.9298	1.8133	1.5628	1.5386	MIPS:related to RAD23 protein, isoform I BROAD:hypothetical protein

NCU07543.2	2.1336	1.9914	1	2.6717	3.4904	2.7106	1.3082	1.0542	0.5341	1.5948	1.6355	1.3189	2.3989	1.9158	1.1395	2.523	2.0953	1.9726	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07544.2	1.2729	1.2585	1	1.3028	1.906	1.5448	0.7809	0.635	0.4975	0.7621	0.9217	0.8089	1.3587	0.9783	0.803	1.3739	1.2608	1.1482	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07545.2	1	1.7847	1.1778	2.6544	3.451	2.4772	0.4482	0.6277	0.3959	1.1565	1.1654	0.8405	0.8877	0.8801	0.6491	1.5412	1.1643	1.0613	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07546.2	1.5369	1.6385	1	2.8376	3.6961	3.6441	0.7626	0.692	0.4021	1.4777	1.3673	1.4178	1.5729	1.1517	0.7654	1.938	1.6892	1.6549	MIPS:probable multidrug resistance protein 1 BROAD:hypothetical protein ((AB01
NCU07547.2	1.4796	1.0648	1.0873	1.9782	1.5596	2.0301	1.0048	0.6782	0.6737	1.3444	0.8763	1.201	1.9182	1.4835	1.4401	2.1274	1.5037	1.8988	MIPS:related to protein involved in RNA turnover BROAD:hypothetical protein
NCU07548.2	1.5887	1.1201	1	2.2366	2.2698	2.4116	0.9965	0.6193	0.496	1.3288	1.0915	1.2113	1.8873	1.3369	0.9698	2.044	1.4684	1.6421	MIPS:related to U1 small nuclear ribonucleoprotein BROAD:hypothetical protein
NCU07549.2	1.63	1.4413	1	1.9458	2.3627	1.8999	0.9143	0.6992	0.4371	1.0742	1.0394	0.8814	1.5319	1.0721	0.7425	1.5589	1.225	1.3142	MIPS:probable mitochondrial ribosomal protein, large subunit BROAD:hypothetical
NCU07550.2	1.4102	1	1.0975	2.7652	3.4769	2.5621	0.6093	0.3512	0.3831	1.2854	1.1844	0.9117	1.0946	0.6128	0.5601	1.485	1.2763	1.1429	MIPS:probable triose-phosphate isomerase BROAD:hypothetical protein
NCU07551.2	1.9124	1.2716	1.07	2.5373	1.9019	1.8734	1.2951	0.7598	0.6067	1.7394	1.0233	1.118	2.2724	1.543	1.2501	2.4795	1.5556	1.9839	MIPS:hypothetical protein BROAD:predicted protein
NCU07552.2	1.1125	1.0293	1.1575	1.8623	2.0347	2.0877	0.6651	0.4994	0.5411	1.0999	0.9291	1.0343	1.3009	0.9731	0.9531	1.6077	1.2906	1.3285	MIPS:hypothetical protein BROAD:predicted protein
NCU07553.2	1.2036	1	1.2961	3.2384	2.3269	4.293	0.6068	0.4174	0.5335	1.6315	0.9472	1.6885	1.3714	0.8009	0.9605	2.05	1.3158	1.6732	MIPS:NULL BROAD:hypothetical protein
NCU07554.2	1.3722	1.1252	1	1.9047	1.6788	1.6985	0.9065	0.7279	0.5381	1.2326	0.8785	0.9376	1.8443	1.6147	1.0684	1.8442	1.3472	1.4166	MIPS:NULL BROAD:hypothetical protein
NCU07555.2	1.2861	1.482	1.0251	1.028	1.1813	1	0.5421	0.5019	0.3467	0.4241	0.3989	0.3295	0.7502	0.6133	0.4397	0.6607	0.4957	0.4457	MIPS:hypothetical protein BROAD:predicted protein
NCU07556.2	1.475	1.5801	1	1.889	2.9189	2.2747	0.8374	0.7896	0.4969	1.0978	1.3009	1.0049	1.7521	1.3366	0.9054	1.6461	1.5	1.4321	MIPS:probable MOT1 protein, involved in TATA box-binding protein regulation BRO
NCU07557.2	1.1015	1	1.0535	2.5149	3.385	2.6912	0.6866	0.628	0.5436	1.6784	1.6678	1.3728	2.029	1.4062	1.1221	2.1414	1.9797	1.9109	MIPS:hypothetical protein BROAD:predicted protein
NCU07558.2	1.1407	1.2695	1	1.6924	2.4556	1.7153	0.6841	0.6136	0.4919	1.0141	1.1475	0.8382	1.4177	1.0651	0.9159	1.5566	1.3926	1.2077	MIPS:related to protein RMD1, required for meiotic division BROAD:hypothetical
NCU07559.2	1.3899	1.347	1	1.0374	1.8275	1.03	0.7247	0.5486	0.4436	0.5431	0.7342	0.4273	1.0023	0.7538	0.7571	1.0738	0.8847	0.6336	MIPS:related to poly(A)-specific ribonuclease BROAD:predicted protein
NCU07560.2	1.593	1.1673	1	2.1389	2.0575	1.7049	1.0675	0.786	0.5771	1.3931	1.1292	0.9516	1.8532	1.7458	1.1566	2.0662	1.643	1.5936	MIPS:related to ribosomal protein YmL17 precursor, mitochondrial BROAD:hypothet
NCU07561.2	1.8569	1.4367	1	2.1316	2.5881	2.9645	1.0954	0.6672	0.517	1.2687	1.1348	1.4112	1.8856	1.127	1.1794	1.9402	1.571	1.8852	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07562.2	1.008	1.0026	1.0009	2.4609	2.5265	1.5603	0.2174	0.1655	0.1643	0.5199	0.3904	0.2648	0.2718	0.195	0.2056	0.5122	0.3942	0.2812	MIPS:probable 60S large subunit ribosomal protein BROAD:hypothetical protein
NCU07563.2	1	1.6529	1.2364	2.5629	2.999	2.3543	0.5623	0.7832	0.5532	1.5065	1.3022	1.0636	1.2699	1.2267	1.0083	2.0927	1.5204	1.5291	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07564.2	1.8137	1.0875	1	2.2637	2.2383	2.2037	1.0877	0.5715	0.5058	1.3356	1.0442	1.0308	1.7478	1.1213	0.9184	2.0973	1.5048	1.5125	MIPS:probable major facilitator protein MIRC (siderophore transporter) BROAD:hy
NCU07565.2	1.0754	1.4234	1	1.575	1.7098	1.9153	0.533	0.571	0.3976	0.7785	0.6316	0.7051	0.9622	0.826	0.6293	1.0511	0.8744	0.8768	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07566.2	1.2056	1.829	1	2.5745	2.4049	1.8493	0.5517	0.5834	0.3353	1.0572	0.7533	0.6075	0.8416	0.7676	0.5181	1.2354	0.9307	0.8098	MIPS:questionable protein BROAD:predicted protein
NCU07567.2	1.5602	1.495	1	1.8296	2.0351	1.9463	0.8288	0.662	0.4476	0.9801	0.8611	0.8301	1.4121	0.9497	0.7316	1.4091	1.1205	1.1999	MIPS:probable component of chaperonin-containing T-complex BROAD:hypothetical p
NCU07568.2	1.5077	1.8054	1	2.0519	2.6515	2.3692	0.8585	0.8192	0.4925	1.1415	1.175	1.0685	1.5429	1.2827	0.9638	1.9656	1.3709	1.4626	MIPS:hypothetical protein BROAD:predicted protein
NCU07569.2	2.1201	1	1.4422	4.6783	2.8212	4.3421	1.3352	0.5099	0.8641	3.1243	1.3721	2.1751	2.9608	1.1787	2.1796	3.3182	2.4772	2.8356	MIPS:related to heatshock protein Hsp150 BROAD:hypothetical protein
NCU07570.2	1.6032	1.2205	1	1.8066	1.6746	1.4015	0.9777	0.6162	0.461	1.0591	0.7654	0.6802	1.4625	0.9883	0.7948	1.5482	1.1368	1.067	MIPS:NULL BROAD:predicted protein
NCU07571.2	1	2.1043	1.1786	3.2674	2.7125	3.0408	0.5058	0.888	0.4842	1.6575	1.0687	1.1659	1.2053	1.4019	0.7922	1.8388	1.3471	1.4507	MIPS:hypothetical protein BROAD:predicted protein
NCU07572.2	1	1.2152	1.3392	2.1826	1.7542	1.9536	0.5699	0.5709	0.6107	1.2378	0.7926	0.9363	1.2016	1.0129	1.0579	1.7181	1.1369	1.2787	MIPS:hypothetical protein BROAD:predicted protein
NCU07573.2	1.3343	1.4391	1	1.2744	1.5874	1.9801	0.8024	0.6586	0.5118	0.7532	0.7644	0.9784	1.4762	0.9791	0.9517	1.3228	1.111	1.2986	MIPS:hypothetical protein BROAD:predicted protein
NCU07574.2	1.4743	1.1332	1	2.0897	2.6306	2.3878	0.9317	0.704	0.5552	1.3766	1.319	1.2443	2.1855	1.6704	1.1031	2.2254	1.8769	1.7252	MIPS:related to Ras-GTPase-activating protein binding protein 2 (GAP SH3-domain
NCU07575.2	1.2542	1.4876	1	2.5158	2.1995	2.3594	0.6602	0.6133	0.4507	1.3697	0.9027	1.0747	1.2694	1.0515	0.7196	1.6694	1.2392	1.3954	MIPS:hypothetical protein BROAD:predicted protein
NCU07576.2	1.468	1.7867	1.2586	1.8909	2.1257	2.1746	0.7818	0.7488	0.5714	1.0567	0.8891	0.9918	1.3545	1.0435	1.0274	1.7022	1.1832	1.2007	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07577.2	1	1.365	1.0004	2.2257	2.8987	2.8414	0.5237	0.5738	0.4352	1.1408	1.1447	1.224	1.3112	0.8935	0.7211	1.7208	1.3873	1.4349	MIPS:hypothetical protein BROAD:hypothetical protein

NCU07578.2	1.1533	1.0982	1	2.0243	1.764	1.5634	0.575	0.4427	0.4079	1.0288	0.7206	0.6246	1.0639	0.6617	0.6206	1.3246	0.8603	0.8113	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07579.2	1.054	1.3245	1	2.6416	3.152	2.5722	0.5577	0.6029	0.4274	1.4345	1.3517	1.0625	1.2434	0.9727	0.8195	1.8811	1.5279	1.3842	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07580.2	1.6413	1.0404	1	1.7049	1.8998	2.0063	1.0703	0.6577	0.5416	1.1072	0.9408	1.0553	1.9158	1.3986	1.1127	1.9398	1.4527	1.5815	MIPS:probable cyclin-dependent protein kinase BROAD:hypothetical protein ((AF1
NCU07581.2	1.4366	1.0342	1	2.2978	1.6864	2.1714	0.8471	0.4924	0.492	1.3471	0.7954	1.0452	1.5502	0.8765	0.913	1.7668	1.2783	1.3606	MIPS:hypothetical protein BROAD:predicted protein
NCU07582.2	1.6212	1.9518	1	3.8764	3.5022	3.9124	0.6714	0.5918	0.3045	1.5879	1.0405	1.1785	1.147	0.799	0.4943	1.7333	1.234	1.3656	MIPS:hypothetical protein BROAD:predicted protein
NCU07583.2	1.3776	1.3893	1	1.5178	1.6333	1.2567	0.6353	0.5226	0.4001	0.6956	0.5791	0.4713	0.914	0.6581	0.583	0.98	0.769	0.6247	MIPS:hypothetical protein BROAD:predicted protein
NCU07584.2	1.0981	1.683	1	1.6405	2.2413	1.5056	0.4139	0.5112	0.3172	0.6488	0.6572	0.4355	0.6377	0.6011	0.4232	0.8034	0.684	0.5406	MIPS:related to vacuolar segregation protein PEP7 BROAD:hypothetical protein
NCU07585.2	1	4.2473	2.3013	1.2888	6.2197	5.7082	0.5724	2.1947	1.0536	0.7602	2.7237	2.5972	2.0253	3.1991	1.8514	2.0599	3.0975	2.9308	MIPS:related to siroheme synthase BROAD:hypothetical protein
NCU07586.2	1.1286	1.3125	1	2.2755	1.9865	1.6408	0.5564	0.5645	0.4256	1.1066	0.7468	0.6554	0.9308	0.8252	0.6311	1.4205	0.9888	0.858	MIPS:hypothetical protein BROAD:predicted protein
NCU07587.2	1.6066	1.3084	1	2.9821	3.3142	2.7075	0.9363	0.6892	0.4802	1.7574	1.4892	1.2064	1.7913	1.3226	0.9061	2.3418	1.8844	1.7698	MIPS:related to transcription factor BROAD:hypothetical protein
NCU07588.2	1.4353	1.7663	1	2.7331	2.8087	2.4529	0.7941	0.7997	0.4516	1.4806	1.2096	1.0631	1.4911	1.2214	0.8839	2.0156	1.4702	1.4022	MIPS:hypothetical protein BROAD:predicted protein
NCU07589.2	3.1522	2.805	1	3.4951	3.7608	2.8418	1.6136	1.1682	0.4568	1.8652	1.5424	1.2088	2.5034	1.6039	0.953	2.2207	1.7816	1.7621	MIPS:related to acetyltransferase BROAD:hypothetical protein
NCU07590.2	1.3113	1.2505	1	2.4286	1.847	1.8835	0.7222	0.5674	0.4941	1.3461	0.7855	0.8093	1.3236	0.8879	0.8955	1.5985	1.1303	1.0806	MIPS:related to 5'-nucleotidase precursor BROAD:hypothetical protein
NCU07591.2a	1.42	1.0741	1	2.1639	2.6582	2.5412	0.7569	0.4637	0.4499	1.1767	1.0901	1.0839	1.4368	0.8163	0.8273	1.6441	1.2933	1.3842	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07591.2b	1.4387	1.466	1	1.5597	1.6345	1.7925	0.7843	0.6333	0.4778	0.8284	0.6696	0.7685	1.3394	0.8951	0.7812	1.3166	0.9221	0.9896	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07592.2	1.0476	1	1.0152	1.8586	2.3137	2.3378	0.3633	0.2909	0.2797	0.6987	0.6696	0.6645	0.6264	0.4303	0.4018	0.7994	0.696	0.73	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07593.2	1.1886	1.7253	1.471	1.3527	1.1746	1	0.5874	0.6489	0.5846	0.6666	0.4647	0.4142	1.0549	0.8056	0.7625	0.9425	0.62	0.5723	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07594.2	1.0137	1.7328	1	2.3023	2.0588	1.6596	0.5223	0.6946	0.4176	1.1318	0.8366	0.6481	0.9674	0.8757	0.737	1.6407	1.0245	0.9135	MIPS:hypothetical protein BROAD:predicted protein
NCU07595.2	1	1.6011	1.0403	2.2466	2.3167	1.9632	0.4075	0.5119	0.346	0.9362	0.732	0.6324	0.6903	0.6865	0.4971	1.0587	0.8052	0.7572	MIPS:hypothetical protein BROAD:predicted protein
NCU07596.2	1.9352	1.7494	1	3.1458	3.3013	3.5601	0.9659	0.7207	0.3737	1.5105	1.2659	1.3232	1.6586	1.0677	0.6798	1.8234	1.5128	1.566	MIPS:related to tol protein BROAD:hypothetical protein
NCU07597.2	1.6103	1.5073	1.2339	1.2335	1.3287	1	0.87	0.6547	0.5677	0.6803	0.5969	0.4297	1.1991	0.9263	0.8171	1.1212	0.8186	0.6199	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07598.2a	6.5697	2.6133	1	6.3714	6.274	7.4126	4.3075	1.3689	0.5262	4.1636	3.2579	4.2002	6.0287	2.8729	1.5996	6.1242	4.8718	6.2125	MIPS:related to isopenicillin N epimerase BROAD:hypothetical protein
NCU07598.2b	1.9702	1	1.0501	1.7886	1.6711	1.3443	1.2202	0.4835	0.5356	1.0854	0.7979	0.7276	1.8785	0.8587	0.9224	1.648	1.1946	1.2447	MIPS:related to salicylate 1-monooxygenase BROAD:hypothetical protein
NCU07599.2	1.7352	2.0744	1	4.2733	4.3838	3.0256	1.0009	0.9765	0.4454	2.3365	1.9093	1.3235	2.0036	1.9731	0.9021	2.8521	2.1753	1.8562	MIPS:hypothetical protein BROAD:predicted protein
NCU07600.2	1.0525	1.3615	1	3.4357	4.1111	3.4322	0.5272	0.5411	0.4309	1.7216	1.5495	1.3661	1.3221	0.9459	0.849	1.9599	1.7154	1.6169	MIPS:hypothetical protein BROAD:predicted protein
NCU07601.2	1.1078	1.4699	1	3.3338	2.3851	2.1468	0.517	0.5569	0.3944	1.5582	0.9097	0.7965	1.0404	0.8006	0.6041	1.5921	1.1393	1.0591	MIPS:hypothetical protein BROAD:predicted protein
NCU07602.2	1.6359	1	1.1743	2.3322	2.0273	1.7148	0.8729	0.4384	0.5786	1.2922	0.8833	0.7697	1.4514	0.7543	1.0676	1.7159	1.1819	1.0354	MIPS:hypothetical protein BROAD:predicted protein
NCU07603.2	2.2025	1.5766	1.4602	1.0312	1.7993	1	1.3738	0.7899	0.8499	0.6584	0.8969	0.509	1.8953	1.1662	1.5615	1.5941	1.2947	0.9137	MIPS:hypothetical protein BROAD:predicted protein
NCU07604.2	1	2.0324	1.8684	3.3865	3.345	2.4164	0.36	0.6031	0.5114	1.2982	0.9477	0.7006	0.6774	0.6972	0.6822	1.5009	1.0209	0.8585	MIPS:related to XAP-5 protein BROAD:predicted protein
NCU07605.2a	1.0013	1.4505	1	2.5073	2.8568	2.5225	0.3444	0.4181	0.2888	0.9376	0.6931	0.6936	0.6501	0.5533	0.3962	0.9613	0.8043	0.7308	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07605.2b	1	1.0826	1.0486	1.5135	1.5519	1.4057	0.6568	0.641	0.5764	1.033	0.7981	0.7414	1.4746	1.3835	1.0836	1.6751	1.1844	1.2057	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07606.2	1	1.7177	1.1838	1.7454	2.5506	1.6986	0.3986	0.5209	0.3752	0.6843	0.806	0.5425	0.6776	0.6759	0.5079	0.9632	0.816	0.6453	MIPS:hypothetical protein BROAD:predicted protein
NCU07607.2	2.3308	1.7572	1	1.7091	1.5631	1.5893	1.435	1.0722	0.5212	1.0957	0.8001	0.8352	2.1329	2.0338	1.0268	1.97	1.3674	1.2867	MIPS:related to carboxylic acid transporter protein BROAD:hypothetical protein
NCU07608.2	1.6405	1.869	1	2.1907	2.8417	2.2475	0.9234	0.9249	0.4834	1.2806	1.2792	1.0321	1.6048	1.3843	0.9336	1.9206	1.5563	1.4716	MIPS:related to D-ribose-5-phosphate ketol-isomerase BROAD:hypothetical protein
NCU07609.2	1.5952	1	1.2953	2.2453	2.3958	2.4994	0.9866	0.502	0.6166	1.3898	1.117	1.2753	1.7936	1.0422	1.0567	1.8531	1.5339	1.6465	MIPS:related to nicotinamide mononucleotide permease BROAD:hypothetical protein

NCU07610.2	1.2738	1.6516	1	2.2115	2.6777	2.1709	0.8661	1.1268	0.5699	1.4926	1.4688	1.1372	2.0127	2.7622	1.2235	2.3598	1.9701	1.8082	MIPS:related to taurine dioxygenase BROAD:hypothetical protein
NCU07613.2	1	1.9461	1.3829	2.4289	2.2003	2.3108	0.3865	0.5798	0.4474	0.9289	0.6651	0.7111	0.6471	0.7023	0.5753	1.2093	0.7262	0.8057	MIPS:hypothetical protein BROAD:predicted protein
NCU07614.2	1.3555	1.2907	1	1.2562	1.7653	1.1504	0.673	0.4936	0.4039	0.604	0.6732	0.4676	0.9622	0.6321	0.6124	0.983	0.7879	0.6253	MIPS:hypothetical protein BROAD:predicted protein
NCU07615.2	1	1.5143	1.022	2.2706	2.3756	2.1917	0.4726	0.5553	0.3837	1.0713	0.8764	0.8316	0.9401	0.8134	0.5979	1.3515	1.1627	0.9805	MIPS:hypothetical protein BROAD:predicted protein
NCU07616.2	1.2285	1.2369	1	1.3089	1.5273	1.1895	0.5906	0.4791	0.4215	0.6077	0.5712	0.4745	0.8866	0.6201	0.6109	1.03	0.6814	0.6241	MIPS:hypothetical protein BROAD:predicted protein
NCU07617.2	1	2.6645	1.6739	3.2398	3.2564	2.384	0.6113	1.4643	0.8506	1.9718	1.566	1.1326	1.7859	2.5418	1.5243	2.9762	2.0612	1.705	MIPS:related to transcription factor medusa BROAD:hypothetical protein
NCU07618.2	2.2081	1.6459	1	3.3506	2.9655	2.4421	1.1696	0.728	0.4437	1.6433	1.204	1.0395	1.8832	1.32	0.7435	2.295	1.5064	1.4457	MIPS:putative protein BROAD:predicted protein
NCU07619.2	1.5203	1.2154	1	1.8148	1.9905	2.2725	0.8585	0.5419	0.4495	1.0082	0.9505	1.0089	1.4187	0.8582	0.7609	1.6887	1.3087	1.3127	MIPS:related to isoamyl alcohol oxidase BROAD:hypothetical protein
NCU07620.2	1.3582	1.3742	1	2.2154	2.8368	2.1581	0.6788	0.5645	0.4277	1.1421	1.1376	0.809	1.2575	0.8956	0.7402	1.4166	1.2055	1.0793	MIPS:related to transmembrane transporter Liz1p BROAD:hypothetical protein
NCU07621.2	1.0951	1.6597	1	1.8284	1.3007	1.7161	0.7324	0.9434	0.5751	1.1964	0.6994	0.912	1.5579	1.5757	1.0704	1.8965	1.2788	1.4809	MIPS:related to high-affinity zinc transport protein BROAD:hypothetical protein
NCU07622.2	1.2856	1.0711	1	2.2195	2.4373	2.4401	0.8211	0.5613	0.615	1.428	1.2361	1.2755	1.906	1.1772	1.3581	2.3811	1.7413	1.9451	MIPS:hypothetical protein BROAD:predicted protein
NCU07623.2	2.148	1.43	1	2.8738	2.3726	1.9204	0.6425	0.304	0.2363	0.773	0.5057	0.3815	0.6957	0.3859	0.2822	0.7852	0.5381	0.4688	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07624.2	1.2903	1.4496	1	2.885	3.5626	3.1111	0.6206	0.5626	0.3876	1.3863	1.2916	1.1711	1.2277	0.8478	0.7095	1.8745	1.3686	1.3878	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07625.2	1	1.3176	1.1121	2.5757	2.2094	1.9821	0.4882	0.5241	0.4601	1.2183	0.8293	0.8027	1.0894	0.7544	0.7579	1.4847	0.9899	0.9985	MIPS:hypothetical protein BROAD:predicted protein
NCU07626.2	1	2.0465	1.5922	1.6392	2.4702	2.4886	0.5998	0.8999	0.8734	0.9747	1.1495	1.1561	1.5323	1.4746	1.5802	1.8466	1.5197	1.5613	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07627.2	1.7621	1.6903	1.935	1.5207	1.9534	1	0.6639	0.4884	0.5793	0.566	0.5788	0.3175	0.9172	0.6438	0.6333	0.9187	0.6682	0.4226	MIPS:hypothetical protein BROAD:predicted protein
NCU07628.2	1.1032	1.2583	1	1.4841	2.316	2.0617	0.5565	0.5003	0.4428	0.7633	0.8795	0.7539	1.0831	0.7171	0.6863	1.1501	1.0015	1.0305	MIPS:hypothetical protein BROAD:predicted protein
NCU07629.2	1	2.3737	1.5507	4.054	3.9346	3.4652	0.4633	0.8288	0.6142	1.8991	1.4882	1.2339	1.2338	1.2475	0.9806	2.1385	1.6379	1.5919	MIPS:hypothetical protein BROAD:predicted protein
NCU07630.2	1	1.2364	1.1006	2.7528	2.9679	2.9177	0.4905	0.5332	0.4676	1.4048	1.2023	1.1878	1.1912	0.8903	0.6905	1.7436	1.3913	1.3715	MIPS:hypothetical protein BROAD:predicted protein
NCU07631.2	1.3649	1.5411	1	2.6775	2.0969	1.8081	0.665	0.6393	0.3686	1.2926	0.7716	0.7189	1.0956	0.8744	0.607	1.4819	0.9666	0.9624	MIPS:hypothetical protein BROAD:predicted protein
NCU07632.2	1	1.0703	1.1919	2.7187	2.2991	1.9068	0.4809	0.3959	0.4274	1.279	0.8065	0.7405	0.882	0.6037	0.6238	1.4855	0.9941	0.9879	MIPS:hypothetical protein BROAD:predicted protein
NCU07633.2	1.0697	1.6498	1.2679	1.3519	1.4323	1	0.6015	0.7061	0.5508	0.7525	0.673	0.4664	1.1173	0.939	0.8306	1.1576	0.9707	0.7562	MIPS:hypothetical protein BROAD:predicted protein
NCU07634.2	1.3859	1.8508	1.0507	1.4815	1.6164	1	0.7929	0.8267	0.5491	0.8726	0.7409	0.4844	1.4145	1.173	0.942	1.3356	1.0365	0.8151	MIPS:hypothetical protein BROAD:predicted protein
NCU07635.2	1	1.0742	1.3619	2.1417	2.0204	2.2492	0.5105	0.4493	0.5865	1.14	0.809	0.8929	1.1751	0.7832	0.9076	1.3962	1.0339	1.0697	MIPS:hypothetical protein BROAD:predicted protein
NCU07636.2	1.4152	2.3412	1	2.3728	2.6004	2.1589	0.5552	0.7601	0.3207	0.9435	0.8551	0.6905	1.0137	0.8071	0.4791	1.1368	0.8672	0.8249	MIPS:hypothetical protein BROAD:predicted protein
NCU07637.2	1.6901	1.3264	1	3.356	3.3077	3.1289	0.5636	0.3625	0.2689	1.1237	0.8855	0.8009	0.8322	0.5263	0.3765	1.1748	0.9027	0.8973	MIPS:hypothetical protein BROAD:predicted protein
NCU07638.2	1	1.7697	1.3266	3.4466	3.7423	3.0199	0.3441	0.4796	0.3664	1.1347	0.9793	0.7978	0.5533	0.63	0.4782	1.2513	0.9889	0.8897	MIPS:hypothetical protein BROAD:predicted protein
NCU07639.2	1.1494	1.4814	1	1.4008	1.3134	1.3331	0.5218	0.5412	0.3592	0.6885	0.4561	0.508	0.8346	0.6693	0.5286	0.8972	0.6403	0.6519	MIPS:NULL BROAD:predicted protein
NCU07640.2	1.0865	1.4102	1	1.4637	2.1533	1.565	0.3187	0.3216	0.2284	0.4351	0.4667	0.3472	0.4632	0.375	0.2715	0.5517	0.4939	0.4002	MIPS:hypothetical protein BROAD:predicted protein
NCU07641.2	1.1604	1	1.279	3.2554	1.9695	2.0972	0.5481	0.3937	0.5067	1.6295	0.749	0.7862	1.0878	0.7362	0.7399	1.5188	1.1057	1.1277	MIPS:hypothetical protein BROAD:predicted protein
NCU07642.2	1	1.127	1.8734	2.5426	2.4805	1.9666	0.4454	0.3846	0.6349	1.1052	0.8537	0.6961	0.9511	0.5901	0.8075	1.2941	0.9939	0.8032	MIPS:hypothetical protein BROAD:predicted protein
NCU07643.2	1.7593	2.2279	1	3.0326	3.7436	3.242	0.8824	0.8402	0.4022	1.4953	1.4976	1.2513	1.5138	1.2938	0.6927	2.0025	1.571	1.6663	MIPS:hypothetical protein BROAD:predicted protein
NCU07644.2	1.2077	1.1	1	2.2566	2.4719	2.2382	0.5358	0.4135	0.359	1.0412	0.9035	0.7995	0.9296	0.5798	0.6113	1.2435	1.0605	0.883	MIPS:hypothetical protein BROAD:predicted protein
NCU07645.2	1.667	1.415	1	2.0828	1.6322	1.9983	0.8357	0.5517	0.4037	1.0337	0.6355	0.8087	1.2423	0.7737	0.6602	1.3268	0.9634	1.0483	MIPS:hypothetical protein BROAD:predicted protein
NCU07646.1	1.4495	2.1375	1.2199	1	1.3332	1.1735	0.6782	0.7874	0.4708	0.4947	0.4828	0.4447	1.0511	0.9212	0.6635	0.8229	0.7052	0.6463	MIPS:NULL BROAD:predicted protein

NCU07647.2	1.0688	1.3746	1	2.1716	3.0954	2.4276	0.4237	0.4289	0.319	0.9111	0.9193	0.772	0.7323	0.6083	0.5009	1.0881	0.9833	0.8998	MIPS:NULL	BROAD:predicted protein
NCU07648.2	1	2.092	1.5312	2.3001	2.7219	2.8216	0.4944	0.8223	0.6053	1.2302	1.0553	1.1907	1.1611	1.1549	0.9519	1.6487	1.3265	1.5423	MIPS:NULL	BROAD:predicted protein
NCU07649.2	1.1484	1.7906	1.1372	2.1888	2.8443	3.0096	0.5998	0.7653	0.5044	1.1656	1.1937	1.3367	1.329	1.1982	0.8346	1.5614	1.4104	1.4274	MIPS:NULL	BROAD:hypothetical protein
NCU07650.2	1	2.0532	2.1743	3.4585	2.7646	2.8633	0.5537	0.9947	0.9705	1.9016	1.2708	1.2907	1.7525	1.6626	1.4779	2.6536	1.754	1.7654	MIPS:NULL	BROAD:predicted protein
NCU07651.2	1	1.7269	1.0906	1.6387	1.245	2.1655	0.5503	0.7742	0.48	0.8954	0.5581	1.0178	1.2241	0.9943	0.7331	1.4788	0.7927	1.2953	MIPS:hypothetical protein	BROAD:predicted protein
NCU07652.2	1.1773	1.2766	1	1.7116	1.1728	1.4659	0.4759	0.4189	0.3208	0.7295	0.4059	0.5033	0.84	0.5409	0.4673	0.8723	0.5105	0.6581	MIPS:hypothetical protein	BROAD:predicted protein
NCU07653.2	1.5863	1.4873	1	2.7323	2.7517	2.3924	0.8871	0.6746	0.4835	1.532	1.1852	1.0796	1.8271	1.0882	0.9202	2.1116	1.5927	1.4573	MIPS:NULL	BROAD:predicted protein
NCU07654.2	1.3768	1.4868	1	2.4155	2.7148	2.5177	0.8712	0.8979	0.5266	1.5879	1.3805	1.231	1.9945	1.8834	1.0916	2.22	1.9124	1.8839	MIPS:related to component of pre-mRNA polyadenylation factor PF I	BROAD:hypothe
NCU07655.2	1.3448	1.7134	1	2.1987	2.1724	1.9485	0.7006	0.6948	0.4215	1.1464	0.8843	0.7939	1.2722	1.0097	0.7021	1.4009	1.0677	1.118	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU07656.2	1.2282	1.2519	1	2.0524	2.2478	2.2049	0.6528	0.5531	0.4407	1.0716	0.9267	1.0004	1.3624	0.8532	0.6896	1.555	1.2343	1.3499	MIPS:hypothetical protein	BROAD:predicted protein
NCU07657.2	1	1.0521	1.0222	1.7119	2.4067	2.0958	0.5647	0.5178	0.4646	0.9709	1.0012	0.914	1.1606	1.0096	0.7753	1.595	1.2125	1.155	MIPS:hypothetical protein	BROAD:predicted protein
NCU07658.2	1	1.5137	1.044	1.7974	1.2001	1.9932	0.4442	0.5737	0.3691	0.8094	0.4503	0.7055	0.78	0.7589	0.5688	1.0974	0.5967	0.8334	MIPS:related to SEC7, component of non-clathrin vesicle coat	BROAD:hypothetical
NCU07659.2	1.766	1.4386	1.0061	2.6278	3.0385	2.0129	0.8655	0.5966	0.3987	1.2859	1.1504	0.7931	1.3005	0.8523	0.731	1.6786	1.2921	1.0431	MIPS:dihydrolipoamide acetyltransferase component of pyruvate dehydrogenase comp	
NCU07660.2	1.1716	1.171	1	1.0632	1.2881	1.3601	0.6436	0.5585	0.4288	0.599	0.574	0.6214	1.0804	0.8834	0.7285	0.9935	0.7458	0.7958	MIPS:hypothetical protein	BROAD:predicted protein
NCU07661.2	1	1.626	1.2629	1.4029	2.1462	1.3944	0.6566	1.0723	0.6683	0.8973	1.1594	0.7815	1.6941	2.1584	1.184	1.8346	1.5997	1.23	MIPS:hypothetical protein	BROAD:predicted protein
NCU07662.2	1.3468	1.6936	1	2.4729	3.0214	2.6513	0.6697	0.6571	0.4113	1.2154	1.106	1.0276	1.2517	0.9322	0.7144	1.473	1.3206	1.272	MIPS:peroxisome biogenesis factor 7	BROAD:hypothetical protein
NCU07663.2	1	1.9282	1.1545	1.7373	1.6965	1.889	0.5358	0.7855	0.5	0.9231	0.6948	0.7971	1.0983	1.0037	0.8076	1.3288	0.9491	1.0206	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU07664.2	1.8434	1.5313	1	1.4496	1.398	1.3089	0.7497	0.4804	0.3286	0.5747	0.4509	0.4284	0.8632	0.6206	0.4825	0.8157	0.5572	0.5942	MIPS:NULL	BROAD:predicted protein
NCU07665.2	1.2464	1.5229	1	1.7465	1.8889	2.1557	0.7281	0.6807	0.5117	0.9456	0.8745	0.9598	1.4231	1.0645	1.0284	1.5538	1.1245	1.2071	MIPS:hypothetical protein	BROAD:predicted protein
NCU07666.2	1.2691	1.4785	1.0644	1.8052	2.2086	1.5893	0.7182	0.6944	0.4956	1.0059	0.9626	0.7227	1.2922	1.0665	0.803	1.4747	1.164	1.0003	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU07667.2	1.4197	1	1.0555	2.6258	2.7272	3.1463	0.6342	0.3686	0.399	1.2969	0.9905	1.1329	1.177	0.6765	0.634	1.5168	1.1913	1.2377	MIPS:NULL	BROAD:predicted protein
NCU07668.2	2.4556	1	1.2271	1.1605	1.2658	1.8434	1.4223	0.4759	0.5831	0.6448	0.5784	0.883	1.7901	0.8434	0.9377	1.4052	0.9361	1.2941	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU07669.2	1.4016	1.48	1	2.1586	2.2327	1.9756	0.6559	0.5697	0.3966	1.0939	0.8579	0.7652	1.2808	0.8865	0.6743	1.3679	0.9868	0.9647	MIPS:related to positive transcriptional regulator for purine utilization	BROAD
NCU07670.2	1.4221	1.1027	1.021	2.0833	1.6095	1.9469	0.9903	0.7803	0.6333	1.4727	0.9213	1.1978	2.0277	1.8269	1.3469	2.179	1.5277	2.0139	MIPS:dead-box protein precursor CYT-19	BROAD:hypothetical protein
NCU07671.2	1	1.7983	1.1953	2.7603	3.0654	2.4493	0.4968	0.7047	0.4706	1.3447	1.1087	1.0275	1.0824	1.0058	0.7629	1.7198	1.3454	1.3266	MIPS:hypothetical protein	BROAD:predicted protein
NCU07672.2	1.1186	1.3415	1	1.7502	2.0387	1.51	0.5516	0.5453	0.3886	0.868	0.7778	0.5801	1.0352	0.7845	0.6016	1.2451	0.9457	0.8502	MIPS:hypothetical protein	BROAD:predicted protein
NCU07673.2a	1.3426	1.2157	1	1.4867	1.9946	1.4898	0.8693	0.7533	0.5769	0.9816	1.0128	0.7446	1.6726	1.5654	1.1204	1.5815	1.4139	1.2358	MIPS:related to cell division control protein CDC36	BROAD:hypothetical protein
NCU07673.2b	1.298	1.4668	1	1.6794	1.7859	2.1522	0.7314	0.691	0.4921	0.976	0.8442	0.9531	1.3346	1.1488	0.8341	1.5591	1.2604	1.2002	MIPS:related to dopamine-responsive protein	BROAD:hypothetical protein
NCU07674.2	1.2807	1.5397	1	1.539	2.3176	1.6507	0.6156	0.5501	0.3953	0.7447	0.8639	0.6127	1.0206	0.7576	0.6128	1.121	0.9466	0.802	MIPS:related to cell cycle regulation Mob3	BROAD:hypothetical protein
NCU07675.2	1.6142	1.667	1.1047	2.4425	2.2491	2.4108	0.9452	0.7516	0.5013	1.3777	1.0816	1.0797	1.6021	1.2059	0.9299	1.7816	1.5263	1.5306	MIPS:putative protein	BROAD:predicted protein
NCU07676.2	1	1.5621	1.187	2.0698	1.2558	1.7064	0.5533	0.7245	0.4874	1.1827	0.5192	0.746	1.0931	1.0469	0.7952	1.4297	0.7768	0.9492	MIPS:hypothetical protein	BROAD:predicted protein
NCU07677.2	1.598	1.4913	1	1.2547	1.3503	1.1796	0.7254	0.53	0.3513	0.5601	0.4639	0.4173	0.9774	0.6402	0.5426	0.7597	0.5952	0.5841	MIPS:NULL	BROAD:predicted protein
NCU07678.2	1.6028	1.7449	1	2.037	2.0829	1.9143	0.8629	0.7314	0.4466	1.1343	0.8722	0.8094	1.3726	1.0158	0.7671	1.5135	1.077	1.1542	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU07679.2	1.3182	1.6625	1	1.5402	1.8527	1.6356	0.682	0.7225	0.4406	0.7788	0.7692	0.6699	1.1571	0.9307	0.6977	1.3225	0.916	0.9269	MIPS:probable chromosome segregation protein cut14	BROAD:hypothetical protein
NCU07680.2a	1.197	1.8105	1	1.627	2.5485	1.6209	0.6196	0.7353	0.448	0.8101	1.001	0.6883	1.1107	0.9774	0.746	1.2557	1.165	1.0024	MIPS:hypothetical protein	BROAD:predicted protein

NCU07680.2b	1.2873	1.3061	1	1.6045	1.9486	1.7653	0.7652	0.6561	0.4856	0.9687	0.8808	0.8718	1.4805	1.0906	0.8387	1.5375	1.1422	1.2214	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07681.2	1.7149	2.0282	1	1.902	2.4776	2.1959	1.0043	1.0025	0.4979	1.093	1.1947	1.0289	1.7688	1.4882	0.9355	1.7824	1.4138	1.4977	MIPS:hypothetical protein BROAD:predicted protein
NCU07682.2	1.703	1.5226	1	1.8349	2.0515	1.6638	0.7678	0.564	0.3578	0.8379	0.7332	0.6251	1.1262	0.7689	0.5533	1.0806	0.9065	0.8056	MIPS:amino-acid N-acetyltransferase BROAD:hypothetical protein (amino-acid N-a
NCU07683.2	1.6041	1.4436	1.0664	1.663	1.9963	1.8162	0.9443	0.7522	0.5235	0.9864	0.9243	0.8463	1.4909	1.1675	0.9384	1.6189	1.2636	1.271	MIPS:related to U6 snRNA-associated Sm-like protein LSm4 BROAD:hypothetical pro
NCU07684.2	1.3285	1.8528	1	1.6192	2.3086	2.1925	0.7454	0.869	0.4509	0.8915	1.0217	0.9989	1.4246	1.363	0.794	1.5026	1.3349	1.3046	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07685.2	1.5221	1.0348	1	1.608	1.803	1.5918	0.9909	0.6712	0.553	1.0939	0.916	0.8607	1.6624	1.4387	1.0115	1.7056	1.303	1.3473	MIPS:putative protein BROAD:predicted protein
NCU07686.2a	2.0507	1.1915	1.1009	1.7946	1.5212	1.7446	1.2054	0.5789	0.5059	1.0384	0.7344	0.8602	1.712	0.9976	0.9435	1.6678	1.1475	1.2464	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07686.2b	1.4251	1.3796	1	2.135	2.3402	2.0603	0.8356	0.6808	0.4919	1.1992	1.1292	0.9494	1.6605	0.9926	0.818	1.9353	1.5707	1.2173	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07687.2	1.5786	1.623	1.203	2.2597	1.7632	1.8371	0.8332	0.6617	0.5338	1.2218	0.7209	0.7512	1.4494	1.0255	0.785	1.436	0.9385	1.0204	MIPS:hypothetical protein BROAD:predicted protein
NCU07688.2	1.2637	1.2061	1	2.108	2.2552	2.1921	0.7529	0.6562	0.4871	1.2286	1.0361	1.1097	1.5977	1.2749	0.8717	1.7326	1.4367	1.3792	MIPS:NULL BROAD:hypothetical protein
NCU07689.1	1.6388	1	1.116	1.9531	2.9173	1.5985	0.7512	0.3678	0.3864	0.8976	1.0752	0.5719	1.1355	0.5806	0.6235	1.3157	1.0658	0.8946	MIPS:NULL BROAD:predicted protein
NCU07690.2	1.7927	1	1.0349	2.2995	2.1907	1.7254	1.2537	0.735	0.5895	1.5787	1.2056	0.9777	2.1464	1.7761	1.3	2.3921	1.8769	1.7663	MIPS:NULL BROAD:hypothetical protein
NCU07691.2	1	1.0405	1.0053	1.1711	1.4362	1.4043	0.5641	0.4539	0.4452	0.6188	0.6192	0.6262	0.9741	0.7109	0.6534	1.0838	0.8175	0.8594	MIPS:NULL BROAD:hypothetical protein
NCU07692.2	1.2684	1.217	2.1214	1.2618	1.3604	1.6025	0.8352	0.6616	1.1227	0.8257	0.7544	0.8573	1.661	1.207	1.6874	1.5585	1.2631	1.3776	MIPS:putative protein BROAD:predicted protein
NCU07693.2	1.4574	1.6322	1	2.0143	2.306	2.2208	0.8366	0.8107	0.4799	1.142	1.0656	1.0092	1.4854	1.3307	0.7903	1.9089	1.3054	1.3379	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07694.2	1.2264	1.5864	1	2.3832	2.8659	1.9346	0.4877	0.4701	0.3038	0.9483	0.8205	0.554	0.7278	0.6216	0.4467	1.1983	0.8359	0.7746	MIPS:related to pathogenesis-related protein NtPRp27 BROAD:hypothetical protein
NCU07695.2	1.4988	1.4594	1	1.9377	2.6774	2.0565	0.8886	0.7409	0.4688	1.1316	1.22	1.0038	1.6172	1.293	0.9028	1.8009	1.4751	1.4596	MIPS:putative protein BROAD:predicted protein
NCU07696.2	1.3053	1.7726	1	1.6452	2.3438	1.8517	0.8508	1.0813	0.5117	1.0741	1.1636	0.9647	1.7117	1.8752	0.9565	2.0153	1.5263	1.5061	MIPS:NULL BROAD:predicted protein
NCU07697.2	1.4874	1.0822	1.0797	2.127	2.5073	1.9154	0.8287	0.531	0.5026	1.2121	1.0566	0.8553	1.4424	0.9347	0.9147	1.7503	1.3633	1.2207	MIPS:probable isocitrate dehydrogenase (NAD) BROAD:hypothetical protein
NCU07698.2	1.2567	1	1.0915	1.8783	1.8502	2.142	0.6964	0.5063	0.539	1.177	0.8525	0.9813	1.3516	1.0018	0.9017	1.6403	1.1341	1.2686	MIPS:related to SEC5 protein BROAD:hypothetical protein
NCU07699.2	1.4005	1.4935	1	1.534	1.206	1.5567	0.9577	0.9416	0.5979	1.0684	0.676	0.9055	1.7528	1.8585	1.2757	1.8282	1.178	1.4692	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07700.2	1.1383	1	1.1467	2.0658	1.9708	1.4013	0.4468	0.2956	0.3414	0.7728	0.5936	0.4029	0.6622	0.4088	0.4225	0.8732	0.6556	0.5586	MIPS:elongation factor 2 BROAD:ELONGATION FACTOR 2 (EF-2)
NCU07701.2	1	1.374	1.2788	1.2847	1.7613	1.435	0.5229	0.6108	0.5489	0.6895	0.7459	0.61	0.9889	0.9154	0.8335	1.0803	0.9081	0.8847	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07702.2	1.617	1.7887	1	2.0473	2.2261	1.8597	0.8807	0.775	0.4232	1.1014	0.8971	0.8125	1.4038	1.1532	0.6729	1.5522	1.2394	1.2133	MIPS:related to CSF1 protein BROAD:hypothetical protein
NCU07703.2	1.6535	1.3012	1.0863	1	1.4344	1.3987	0.6122	0.3784	0.3261	0.3655	0.3974	0.3953	0.7496	0.4631	0.3909	0.5502	0.4619	0.4718	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07704.2	1	1.66	1.1004	1.5118	1.3545	1.1844	0.5677	0.7746	0.5442	0.8622	0.6077	0.5405	1.2179	1.006	0.8934	1.3207	0.9185	0.7683	MIPS:NULL BROAD:predicted protein
NCU07705.2	1.8743	1.5023	1	2.1264	2.6532	1.813	0.9949	0.6633	0.4254	1.123	1.0232	0.815	1.5744	0.95	0.7122	1.6788	1.4105	1.1832	MIPS:putative protein BROAD:predicted protein
NCU07706.2	1.6236	1.3773	1	1.8519	2.1022	1.9353	0.9301	0.6415	0.4884	1.0428	0.9677	0.926	1.7493	0.9725	0.9507	1.4776	1.2087	1.1898	MIPS:hypothetical protein BROAD:predicted protein
NCU07707.2	1.3183	1.7293	1	1.514	1.8798	1.6434	0.7095	0.7619	0.4579	0.8397	0.7987	0.7094	1.3271	1.1032	0.6977	1.2772	1.0296	0.9424	MIPS:hypothetical protein BROAD:predicted protein
NCU07708.2	1.0402	1.5832	1	2.1088	2.3751	1.4022	0.3478	0.4201	0.2705	0.7256	0.6138	0.3699	0.5659	0.4864	0.3793	0.8035	0.646	0.4626	MIPS:hypothetical protein BROAD:predicted protein
NCU07709.2	1.4356	1.1399	1.1651	1.4705	1.9704	1.5242	0.5771	0.3792	0.3834	0.5892	0.6407	0.4798	0.7933	0.4635	0.5044	0.83	0.6711	0.6107	MIPS:related to zinc/cadmium resistance protein BROAD:hypothetical protein
NCU07710.2	1.2498	1.1555	1.8647	1.6424	1.923	1.4964	0.8323	0.684	1.1405	1.0957	1.0571	0.8069	1.7684	1.4935	1.9281	1.9299	1.5389	1.4201	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07711.2	1.8522	1.7351	1	2.5447	2.9679	3.2053	1.0821	0.8815	0.4771	1.4417	1.4134	1.4534	2.0251	1.4979	0.9379	2.209	1.7559	1.9512	MIPS:related to Ca2+-transport (H+/Ca2+ exchange) protein BROAD:hypothetical pr
NCU07712.2	1.739	1.2366	1	1.6111	1.8398	2.1955	1.2051	0.7684	0.6562	1.1455	0.9988	1.2751	2.0785	1.6416	1.5164	2.1482	1.6203	1.9971	MIPS:related to putative RNA helicase involved in ribosome biogenesis BROAD:hyp
NCU07713.2	1.0741	1.1787	1.0355	1.101	1.3281	1.1091	0.574	0.5007	0.4352	0.602	0.5552	0.5283	0.9301	0.7266	0.6558	1.0156	0.7664	0.7516	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU07714.2	1.5083	1.4242	1	2.144	1.5123	1.8935	0.9582	0.7693	0.5881	1.4176	0.8117	1.0348	1.7619	1.4728	1.1984	2.1187	1.2934	1.6996	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07715.2	2.2477	1.599	1	2.218	2.8428	2.0157	0.9504	0.5457	0.3402	0.9799	0.9474	0.7261	1.3444	0.7611	0.5427	1.2402	1.0351	0.8921	MIPS:NULL BROAD:hypothetical protein
NCU07716.1	1.1542	1.1946	1	1.2878	1.4819	1.9132	0.5776	0.4817	0.3934	0.6275	0.5727	0.7241	0.945	0.6755	0.5748	0.9936	0.7685	0.8903	MIPS:hypothetical protein BROAD:predicted protein
NCU07717.2	1.2021	1.6361	1.0274	1.7444	1.9086	1.6153	0.7208	0.8028	0.5252	1.0428	0.9274	0.7531	1.4363	1.2322	0.9863	1.6298	1.2157	1.1043	MIPS:related to single-stranded DNA binding protein 30K chain BROAD:hypothetica
NCU07718.2a	1.7188	1	1.1633	3.6535	4.1054	2.5201	0.4976	0.2114	0.2538	1.0681	0.9038	0.5508	0.7349	0.3167	0.3517	1.4185	0.9993	0.7309	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07718.2b	1.5682	1.5309	1	3.7556	3.0684	1.5661	0.9414	0.7327	0.4953	2.2295	1.479	0.8613	2.4076	1.4645	1.0823	3.2774	2.1642	1.7824	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07719.2	1.1586	1.5327	1	2.7013	2.0174	2.3217	0.6398	0.6781	0.4768	1.5199	0.8648	0.9648	1.6389	1.0015	0.8869	1.7093	1.2088	1.3404	MIPS:probable isopentenyl-diphosphate delta-isomerase BROAD:hypothetical protei
NCU07720.2	1.6502	1.5616	1	3.1968	2.4488	3.2428	0.8097	0.6469	0.4283	1.6759	0.9539	1.2427	1.469	0.9809	0.7563	1.921	1.2715	1.551	MIPS:related to ethionine resistance protein BROAD:hypothetical protein
NCU07721.2	1.2142	1.8046	1	1.5734	2.0521	2.0048	0.6516	0.7398	0.4429	0.8224	0.8292	0.801	1.0324	0.9396	0.7365	1.3464	1.0464	1.0075	MIPS:probable 26S proteasome regulatory particle chain BROAD:hypothetical prote
NCU07722.2	1.6417	1.9815	1	2.2201	2.2504	1.8652	0.972	1.0653	0.4834	1.3026	1.0358	0.8711	1.6992	1.4807	0.9325	2.0649	1.4061	1.2972	MIPS:probable RIO2 protein BROAD:hypothetical protein
NCU07723.2	1.0861	1.0073	1	1.767	2.436	2.2689	0.6772	0.6464	0.5208	1.0988	1.2095	1.1164	1.7641	1.413	0.9251	1.8253	1.5398	1.5154	MIPS:probable norsolorinic acid reductase BROAD:hypothetical protein
NCU07724.2	1.5935	1.7805	1	1.6815	2.1674	1.7503	0.9642	0.9743	0.5302	1.0482	1.0267	0.8735	1.8376	1.5441	0.9789	1.6967	1.5029	1.3416	MIPS:related to CAF4 protein BROAD:hypothetical protein
NCU07725.2	1.9883	1.8159	1	1.9071	2.636	1.4648	1.1599	0.8392	0.4802	1.0942	1.1808	0.7213	1.7756	1.2259	0.8646	1.7604	1.4488	1.1188	MIPS:probable chorismate mutase BROAD:hypothetical protein
NCU07726.2	1.2254	1.6782	1	2.0164	2.1778	1.5052	0.8213	0.9087	0.5806	1.3847	1.1717	0.9479	1.7882	1.5181	1.1676	1.9516	1.7237	1.7562	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07727.2	1.272	1.4185	1	2.9598	2.3716	2.7035	0.7429	0.7613	0.4734	1.7576	1.1039	1.2762	1.7589	1.483	0.9089	2.2405	1.5965	1.7247	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07728.2	1.3483	1.8078	1	2.1029	3.187	2.731	0.6996	0.7699	0.43	1.0999	1.335	1.1299	1.4098	1.2068	0.8085	1.7041	1.4798	1.4254	MIPS:siderophore regulation protein (GATA factor) BROAD:hypothetical protein (
NCU07729.2	1.3084	1.7721	1	1.8929	2.953	2.4635	0.6268	0.6931	0.3786	0.9497	1.0912	0.9451	1.1894	0.891	0.6018	1.2889	1.1698	1.2479	MIPS:questionable protein BROAD:predicted protein
NCU07730.2	1.2656	1.451	1	1.6363	2.5838	1.6684	0.6234	0.5736	0.4074	0.7922	1.0953	0.6437	1.0413	0.7919	0.6102	1.2806	1.2595	0.8752	MIPS:hypothetical protein BROAD:predicted protein
NCU07731.2	1.6045	1.4639	1	1.7293	1.8029	1.7823	1.0268	0.8123	0.5743	1.1055	0.9248	0.9606	1.7005	1.3743	1.1208	1.8931	1.3764	1.5249	MIPS:hypothetical protein BROAD:predicted protein
NCU07732.2	2.5298	1.542	1	2.6014	3.3963	2.3396	1.6942	0.988	0.5326	1.692	1.7464	1.3283	2.8563	2.1069	1.2263	2.7476	2.3045	2.2078	MIPS:carbamoyl-phosphate synthase small chain, arginine-specific BROAD:CARBAMOY
NCU07733.2	1.2347	1.6786	1	1.7991	1.5081	1.0057	0.7857	0.8506	0.5322	1.1837	0.7615	0.5973	1.5384	1.2671	0.9893	1.6051	1.1516	1.1752	MIPS:probable electron transfer flavoprotein beta chain BROAD:hypothetical prot
NCU07734.2	1	1.5642	1.0951	2.1345	1.6914	1.5549	0.6146	0.7782	0.56	1.3441	0.8144	0.8165	1.3458	1.1768	1.0668	1.7411	1.2611	1.3529	MIPS:related to ADP-ribosylation factor GTPase-activating protein BROAD:hypothe
NCU07735.2	1.2013	1.2152	1	2.1581	2.1885	2.0659	0.7094	0.6315	0.5194	1.2806	1.0194	0.9648	1.43	1.1005	0.9352	1.7624	1.244	1.3843	MIPS:related to single-stranded TG1-3 binding protein BROAD:hypothetical protei
NCU07736.2	2.1981	1	1.8826	5.3668	4.3621	6.4283	1.5039	0.5867	1.3258	3.9072	2.4167	3.6536	3.7923	1.798	3.5418	5.3372	3.7575	4.8836	MIPS:related to potential drug facilitator PEP5 BROAD:hypothetical protein
NCU07737.2	1.5033	1.229	1.0104	4.6699	4.6603	5.1393	0.978	0.6733	0.6329	3.1569	2.4249	2.7184	2.7876	1.4857	1.8134	3.8592	3.2009	3.5073	MIPS:related to salicylate 1-monooxygenase BROAD:hypothetical protein
NCU07738.2	1.309	1.7243	1	1.9132	1.9817	1.8709	0.7206	0.7584	0.4539	0.966	0.8558	0.7956	1.3957	1.1537	0.7747	1.5385	1.0848	1.1599	MIPS:hypothetical protein BROAD:predicted protein
NCU07739.2	1.6316	1.3542	1	2.7991	2.789	2.4748	1.0246	0.7565	0.5299	1.7603	1.3315	1.1912	1.9566	1.5796	1.0499	2.3109	1.7473	1.7143	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07740.2	2.5414	1.7426	1	2.9829	2.5059	3.4034	1.4582	0.8181	0.4785	1.6799	1.0867	1.4124	2.217	1.3712	1.0572	2.3109	1.6286	1.8986	MIPS:related to fluconazole resistance protein BROAD:hypothetical protein
NCU07741.2	1.2239	1.4171	1	2.2808	2.3654	2.3806	0.579	0.5212	0.3937	1.0946	0.8897	0.8959	1.0623	0.79	0.621	1.5395	1.0513	1.0754	MIPS:related to acetyltransferase BROAD:hypothetical protein
NCU07742.2	1.5769	1.4602	1	1.9457	2.7283	2.122	0.7436	0.5673	0.3699	0.9597	1.0917	0.8255	1.203	0.8191	0.6433	1.2714	1.0744	1.0773	MIPS:related to NAD kinase BROAD:hypothetical protein
NCU07743.2	1.4462	1.2439	1	3.176	2.0304	3.1368	0.876	0.628	0.5242	1.975	0.9764	1.5693	1.8245	1.2837	1.0956	2.364	1.5244	1.8613	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07744.2	1.7522	1.698	1	1.205	1.4623	2.6333	1.0242	0.9176	0.483	0.723	0.6999	1.2981	1.8473	1.5824	0.888	1.536	1.1368	1.5503	MIPS:questionable protein BROAD:predicted protein
NCU07745.2	1.168	1.4742	1	1.6883	2.8602	3.4122	0.6294	0.6776	0.4427	0.9295	1.2257	1.5569	1.4646	1.1443	0.7787	1.698	1.4625	1.6676	MIPS:putative protein BROAD:predicted protein
NCU07746.2	1.2206	1.0049	1	2.101	2.6042	2.0684	0.8159	0.7041	0.5647	1.4027	1.3617	1.1345	1.8936	1.5973	1.1597	2.2198	1.7586	1.64	MIPS:related to translocation protein BROAD:hypothetical protein
NCU07747.2	1.8778	1.3081	1	3.0835	3.3632	2.7049	1.0454	0.6316	0.4867	1.7168	1.5197	1.1904	1.9354	1.093	0.8956	2.3986	1.9309	1.7318	MIPS:hypothetical protein BROAD:predicted protein

NCU07748.2	1	3.3868	1.0644	2.5788	4.3562	2.8256	0.6191	1.9391	0.5508	1.6562	2.1206	1.3975	1.9186	3.1297	1.2778	2.5927	2.5814	2.2269	MIPS:putative protein BROAD:predicted protein
NCU07749.2	1	1.0442	1.4182	1.1791	1.0438	1.3331	0.5654	0.4935	0.7245	0.6765	0.4839	0.6321	1.0618	0.728	1.0453	1.1391	0.7317	0.9433	MIPS:hypothetical protein BROAD:predicted protein
NCU07750.2	1	2.8476	2.1645	1.6708	1.3122	1.4644	0.5275	1.2043	0.8759	0.8826	0.548	0.6368	1.1819	1.2056	1.1655	1.4293	0.857	0.9456	MIPS:hypothetical protein BROAD:predicted protein
NCU07751.2	1.4938	1.2183	1	4.1974	4.6076	3.4725	0.7212	0.4704	0.3965	2.1192	1.7497	1.4639	1.4617	0.8657	0.7363	2.4802	1.975	1.9098	MIPS:hypothetical protein BROAD:predicted protein
NCU07752.2	1	1.5792	1.1824	1.4039	1.8615	1.5674	0.4475	0.5465	0.4059	0.6196	0.6582	0.531	0.7518	0.6859	0.6088	0.9516	0.7508	0.6614	MIPS:hypothetical protein BROAD:predicted protein
NCU07753.2	1.5257	1.5189	1	2.725	2.8748	2.7544	0.7859	0.6205	0.4209	1.4161	1.1257	1.1108	1.3455	0.9618	0.8046	1.7718	1.3804	1.3624	MIPS:hypothetical protein BROAD:predicted protein
NCU07754.2	1.5071	2.1475	1	2.285	2.3739	2.7758	0.8485	1.0316	0.4691	1.3042	1.0185	1.2015	1.5712	1.5637	0.9185	2.0332	1.4186	1.4131	MIPS:probable high affinity methionine permease BROAD:hypothetical protein
NCU07755.2	1.8238	1.2296	1	2.5908	3.5532	2.3677	1.2849	0.8976	0.6091	1.7601	1.9371	1.3566	2.64	2.2328	1.4006	3.1258	2.4381	2.44	MIPS:probable tyrosine-tRNA ligase BROAD:hypothetical protein
NCU07756.2	1.4013	1.4692	1	2.1841	2.198	1.9164	0.714	0.5861	0.4177	1.0763	0.8518	0.7367	1.2025	0.8303	0.6886	1.3221	1.0311	1.044	MIPS:related to cytochrome b-large subunit BROAD:hypothetical protein
NCU07757.2	1.285	1.5047	1	2.6683	2.2338	1.679	0.6922	0.6731	0.4299	1.4049	0.8859	0.7667	1.3143	1.0574	0.7528	1.6451	1.2453	1.09	MIPS:related to TATA-binding protein-associated-factor BROAD:hypothetical prote
NCU07758.2	1.3398	1.5286	1.1555	1.241	1	1.1231	0.6933	0.6128	0.4531	0.6633	0.4155	0.4831	1.0045	0.7749	0.6615	0.9166	0.5967	0.7312	MIPS:hypothetical protein BROAD:predicted protein
NCU07759.2	1.0919	1.4448	1	3.1179	2.2172	1.576	0.3431	0.352	0.2522	0.9173	0.5227	0.362	0.4845	0.4341	0.2974	0.8966	0.6345	0.4565	MIPS:hypothetical protein BROAD:predicted protein
NCU07760.2	2.416	1.4939	1	2.6314	2.4908	2.1025	1.566	0.8674	0.5926	1.7663	1.2937	1.1676	2.632	1.6969	1.4184	2.5745	1.9078	1.9852	MIPS:probable endoglucanase IV precursor BROAD:hypothetical protein
NCU07761.2	1.4556	1.5666	1	2.8912	3.605	2.8159	0.8822	0.8115	0.5642	1.8709	1.7128	1.4115	2.1053	1.5316	1.1789	2.4654	2.073	2.0433	MIPS:related to SUR1 protein BROAD:hypothetical protein
NCU07762.2	1.7965	1.729	1	3.2516	3.3586	2.9973	0.9346	0.7568	0.4507	1.7684	1.3889	1.2969	1.8133	1.3522	0.8422	2.2191	1.6029	1.6132	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07763.2	2.6467	2.1517	1	4.2316	4.5029	5.0184	1.2065	0.7412	0.3767	1.8867	1.5932	1.7249	1.8178	1.1898	0.6648	2.4599	1.8441	1.9539	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07764.2	1	1.3614	1.057	1.4403	2.3875	2.4164	0.3842	0.403	0.3203	0.5531	0.677	0.6751	0.6635	0.502	0.4439	0.8044	0.6426	0.7142	MIPS:NULL BROAD:predicted protein
NCU07765.2	1	1.1692	1.1686	1.9317	2.2524	1.7204	0.422	0.4299	0.412	0.7931	0.7558	0.5924	0.7769	0.5533	0.5084	1.0548	0.7954	0.7225	MIPS:related to 7alpha-cephem-methoxylase chain BROAD:hypothetical protein
NCU07766.2	1.4931	1.3594	1	3.0538	2.1793	2.0493	0.5022	0.3507	0.245	0.8893	0.5547	0.5071	0.6873	0.4511	0.3504	0.9257	0.6511	0.5808	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513410) con
NCU07767.2	1.3254	1	1.0386	1.4436	1.8143	1.2273	0.706	0.4069	0.4431	0.7472	0.7875	0.5357	1.1707	0.6558	0.5984	1.2827	0.8933	0.7561	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513410) con
NCU07768.2	1.3615	1	1.293	2.7348	3.0895	2.2822	0.6381	0.3635	0.494	1.2302	1.1338	0.8511	1.2393	0.5977	0.7263	1.5808	1.2792	1.1166	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL513410) con
NCU07769.2	1.0952	1.0946	1	1.9485	1.7037	1.7119	0.5755	0.4648	0.4151	0.9912	0.6915	0.7459	1.0969	0.7072	0.6604	1.3905	0.8994	0.9684	MIPS:related to integral membrane protein PTH11 BROAD:hypothetical protein
NCU07770.2	1.1784	1.2462	1	2.4149	1.8068	2.3365	0.4857	0.4162	0.3434	1.0009	0.6007	0.7649	0.8338	0.6204	0.5014	1.1968	0.7141	0.8957	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07771.2	1.3235	1.3008	1	1.7668	1.691	1.5403	0.7956	0.6989	0.5057	1.0399	0.8031	0.7707	1.5757	1.2075	0.8876	1.8067	1.144	1.1792	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513410) hypothetical
NCU07772.2	2.0852	2.0664	1	2.2885	3.1237	2.4696	0.9273	0.7623	0.4013	1.0839	1.1041	0.8214	1.5314	1.0377	0.6218	1.4735	1.227	1.1062	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513410) hypothetical
NCU07773.2	1	1.4996	1.0849	1.9565	2.1903	2.1956	0.5444	0.7262	0.4736	1.0679	0.9482	0.9299	1.2747	1.1078	0.8201	1.5672	1.2021	1.18	MIPS:related to thymidylate kinase BROAD:hypothetical protein ((AL513410) rela
NCU07774.2	1.8705	1.4824	1	1.9304	1.9433	1.7599	1.1709	0.7374	0.581	1.1848	0.9255	0.877	1.7671	1.2871	1.1869	1.854	1.3755	1.3906	MIPS:probable GTP cyclohydrolase I BROAD:GTP CYCLOHYDROLASE I (GTP-CH-I)
NCU07775.2	1.8156	1.5193	1	2.6891	3.8065	2.7578	1.053	0.7622	0.4838	1.4875	1.6993	1.2224	1.9817	1.3797	0.9062	2.2909	1.8616	1.754	MIPS:related to transcription initiation factor IID beta chain BROAD:hypothetic
NCU07776.2	1.53	1	1.1911	1.8159	1.8442	2.3755	1.0169	0.6528	0.6527	1.1686	0.9241	1.2248	1.7642	1.4397	1.1639	2.1527	1.4562	1.607	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07777.2	1	2.025	1.3952	1.6302	2.0929	1.5288	0.6025	1.0688	0.7026	0.994	0.9772	0.7407	1.5096	1.7129	1.2112	1.7223	1.3574	1.2019	MIPS:NULL BROAD:predicted protein
NCU07778.2	1.0112	1.0052	1.3226	1.6674	2.0512	1.682	0.6283	0.6115	0.6539	1.0507	0.997	0.8522	1.4556	1.3328	1.0796	1.7766	1.333	1.3845	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513410) hypothetical
NCU07779.2	1.5831	1.4746	1	1.432	1.3184	2.0737	0.8161	0.6187	0.4348	0.7459	0.5469	0.8321	1.4046	0.8774	0.7866	1.2132	0.7518	0.9728	MIPS:related to CCR4 protein BROAD:related to CCR4 protein [MIPS]
NCU07780.2	1.8852	1.9068	1	1.2353	1.0699	1.2303	0.7327	0.5337	0.2891	0.4735	0.2838	0.3474	0.8156	0.6332	0.3876	0.614	0.433	0.4719	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513410) hypothetical
NCU07781.2	1.7948	1.8364	1	2.5306	2.8717	3.0042	0.831	0.7062	0.3432	1.1994	0.9087	1.038	1.2087	0.976	0.5408	1.4789	1.2107	1.193	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513410) hypothetical
NCU07782.2	1.4476	1.2427	1	2.4282	2.7192	2.0517	0.8475	0.6525	0.4637	1.4073	1.195	0.9426	1.8002	1.1329	0.8635	1.9128	1.4787	1.3383	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513410) hypothetical

NCU07783.2	1.3391	1.3312	1	1.0928	1.337	1.1889	0.6943	0.5152	0.411	0.5342	0.5047	0.461	1.0014	0.6896	0.669	0.8933	0.6531	0.6456	MIPS:NULL	BROAD:predicted protein
NCU07784.2	1.5258	1.0642	1	1.8588	1.5025	1.7568	0.9777	0.6644	0.5408	1.1867	0.7718	0.9104	1.6364	1.3953	0.9858	1.8375	1.1729	1.3269	MIPS:putative protein	BROAD:hypothetical protein
NCU07785.2	1.9788	1.663	1	2.6726	3.0989	2.5213	0.8967	0.6141	0.3954	1.3005	1.0952	0.9135	1.4625	0.8661	0.6519	1.7005	1.269	1.1082	MIPS:hypothetical protein	BROAD:hypothetical protein ((AL513410) hypothetical
NCU07786.2	1	1.7026	1.2724	1.0511	1.6278	1.501	0.6156	0.8881	0.662	0.6423	0.7987	0.7335	1.3921	1.3044	1.0836	1.3354	1.0457	1.1402	MIPS:hypothetical protein	BROAD:hypothetical protein ((AL513410) hypothetical
NCU07787.2	1.5402	1	1.4457	5.5592	4.2505	5.3451	1.1008	0.7609	1.1006	3.9777	2.5368	3.0519	3.9348	2.4689	3.0235	5.2837	3.9438	4.2882	MIPS:probable SnodProt1 PRECURSOR	BROAD:probable SnodProt1 PRECURSOR [MIF
NCU07788.2	1.0676	1.3184	1	1.8007	1.571	1.9632	0.6265	0.6885	0.477	1.019	0.7176	0.9185	1.4331	1.1871	0.8167	1.6126	1.0034	1.2955	MIPS:related to transcription activator amyR	BROAD:related to transcription act
NCU07789.2	1.2657	1.6093	1	2.6669	3.1703	2.4846	0.5472	0.5497	0.3633	1.1203	1.0402	0.8267	0.9289	0.7464	0.5256	1.4259	1.0834	1.0391	MIPS:putative protein	BROAD:hypothetical protein
NCU07790.2	1.7714	2.1025	1.6894	1	1.6462	1.7833	0.8989	0.8619	0.7444	0.5421	0.7008	0.794	1.5235	1.2441	1.0303	1.1734	0.8911	1.0038	MIPS:hypothetical protein	BROAD:hypothetical protein ((AL513410) hypothetical
NCU07791.2	1.9783	1.2755	1	2.5238	2.6103	2.561	1.0056	0.5817	0.4205	1.3201	1.0615	1.0597	1.5283	0.9897	0.7688	1.7111	1.2598	1.349	MIPS:hypothetical protein	BROAD:hypothetical protein ((AL513410) hypothetical
NCU07793.2	1.4569	1.8399	1	2.6248	2.7805	2.4078	0.8939	0.9477	0.5084	1.6027	1.3036	1.1957	1.8358	1.6554	0.9753	2.1962	1.7048	1.8249	MIPS:conserved hypothetical protein	BROAD:hypothetical protein ((AL513410) con
NCU07794.2	1.7041	1.8044	1	2.3373	2.3706	2.1916	1.1048	1.0604	0.5584	1.555	1.2726	1.1844	2.0774	2.1259	1.2586	2.3379	1.8088	1.8724	MIPS:probable mitochondrial ferredoxin	BROAD:hypothetical protein
NCU07795.2	1.1802	1.235	1	2.0432	2.0292	1.7588	0.7698	0.7395	0.5725	1.2986	1.0751	0.9269	1.8138	1.4539	1.1572	1.9861	1.4732	1.3691	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU07796.2	1	1.7185	1.3115	1.2121	1.8651	1.8436	0.5119	0.6617	0.5585	0.6171	0.7333	0.7797	0.9862	0.8963	0.8139	1.0865	1.0076	0.9958	MIPS:putative protein	BROAD:predicted protein
NCU07797.2	1.3257	1	1.3878	1.7488	1.7942	1.4923	0.5213	0.3476	0.4517	0.7397	0.5874	0.4962	0.9577	0.5257	0.607	0.9197	0.6822	0.6401	MIPS:hypothetical protein	BROAD:predicted protein
NCU07798.2	1.924	1.1419	1	3.032	3.7377	3.3604	0.9272	0.4364	0.3789	1.3945	1.2753	1.1882	1.3901	0.7058	0.62	1.7295	1.46	1.4858	MIPS:hypothetical protein	BROAD:predicted protein
NCU07799.2	1.7035	1.4242	1	1.0722	1.2823	1.0233	0.3874	0.226	0.1709	0.2355	0.2208	0.1689	0.3863	0.2772	0.1813	0.2899	0.2541	0.2126	MIPS:hypothetical protein	BROAD:predicted protein
NCU07800.2	1.357	1.989	1	2.7696	2.9192	2.4106	0.8293	0.9929	0.5093	1.6795	1.4512	1.3256	1.9116	1.5987	1.0223	2.2413	1.8897	2.148	MIPS:NULL	BROAD:predicted protein
NCU07801.2	1.4218	1.8796	1	1.8207	1.5676	1.2604	0.676	0.6988	0.3998	0.9057	0.6009	0.484	1.1579	0.8485	0.5905	1.2164	0.7635	0.6743	MIPS:hypothetical protein	BROAD:predicted protein
NCU07802.2	2.0357	1.0532	1	2.3539	2.4978	2.5798	1.2622	0.6021	0.5108	1.4547	1.2341	1.3157	2.0174	1.2579	0.9467	2.2697	1.7461	1.7837	MIPS:hypothetical protein	BROAD:predicted protein
NCU07803.2	1	2.1485	1.805	1.3453	1.1576	2.6416	0.3472	0.5937	0.497	0.4895	0.3219	0.7223	0.5714	0.6231	0.5743	0.7173	0.3875	0.6999	MIPS:NULL	BROAD:hypothetical protein
NCU07804.2	2.6166	1	1.0455	2.8158	4.0862	3.0926	1.4208	0.4805	0.4618	1.5932	1.7784	1.3373	2.3601	1.0839	0.8664	2.7182	2.0594	1.7542	MIPS:putative protein	BROAD:predicted protein
NCU07805.2	1.6691	1.7476	1	1.6765	1.1475	1.0226	0.4742	0.3578	0.2319	0.5281	0.2618	0.2261	0.5848	0.4487	0.279	0.5283	0.3149	0.2817	MIPS:related to molybdenum cofactor sulfurase	BROAD:hypothetical protein
NCU07806.2	1	1.1817	1.4827	1.462	2.5234	1.514	0.2538	0.217	0.2736	0.3595	0.4564	0.2879	0.3263	0.2581	0.2958	0.429	0.4433	0.3137	MIPS:hypothetical protein	BROAD:predicted protein
NCU07807.2	1.754	1	1.242	2.8018	2.8771	1.6516	0.8054	0.3973	0.4374	1.2798	1.0463	0.5896	1.2474	0.6215	0.6784	1.4638	1.114	0.8316	MIPS:NULL	BROAD:hypothetical protein
NCU07808.2	1.2363	2.0183	1	2.0223	2.1981	2.1765	0.7643	1.0128	0.5998	1.2664	1.0759	1.0299	1.8497	1.4093	1.236	2.1877	1.5448	1.5472	MIPS:NULL	BROAD:predicted protein
NCU07809.2	1.2357	1.2499	1	2.8343	3.6582	2.9521	0.5998	0.533	0.3886	1.5132	1.3341	1.1231	1.3022	0.9326	0.728	1.7764	1.5081	1.474	MIPS:NULL	BROAD:predicted protein
NCU07811.2	1.4608	1.3801	1	2.8079	3.6578	3.0572	0.7592	0.5504	0.46	1.488	1.6047	1.2905	1.7133	0.9449	0.7904	1.8393	1.6384	1.6942	MIPS:NULL	BROAD:predicted protein
NCU07812.2	3.2139	2.03	1	3.9336	3.7805	4.218	1.6493	0.8186	0.4194	1.9395	1.4731	1.6126	2.5093	1.3041	0.7453	2.4665	1.9744	2.1804	MIPS:NULL	BROAD:predicted protein
NCU07813.2	1.0898	1	1.1283	2.6726	2.1839	2.2532	0.5576	0.3965	0.4611	1.3844	0.8451	0.9088	1.1059	0.687	0.7575	1.5898	1.1175	1.2313	MIPS:NULL	BROAD:predicted protein
NCU07814.2	1.4389	1.4407	1	2.3171	2.6835	2.456	0.8673	0.7503	0.4907	1.4382	1.3186	1.2206	1.7742	1.5073	0.9543	2.0745	1.6657	1.6722	MIPS:NULL	BROAD:hypothetical protein
NCU07815.2	1.3411	1.2597	1	1.4367	1.3338	1.113	0.7991	0.6417	0.526	0.8997	0.6315	0.592	1.3986	1.0643	0.9602	1.4126	1.0237	1.0427	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU07816.2	1.2455	1	1.0059	1.2853	1.6497	1.5603	0.6923	0.4436	0.4501	0.7386	0.7552	0.6991	1.2096	0.7058	0.7177	1.2137	0.9701	0.9905	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU07817.2	1.0274	1	1.2287	2.6374	3.0857	3.8807	0.6868	0.619	0.8077	1.6949	1.6506	2.1327	2.0177	1.432	1.9543	2.8953	2.3979	2.5992	MIPS:related to IgE-binding protein	BROAD:hypothetical protein
NCU07818.2	1.204	1.4803	1	3.0326	3.2312	2.2806	0.3209	0.2952	0.1893	0.7442	0.5796	0.4127	0.4221	0.3366	0.2602	0.8291	0.5833	0.4661	MIPS:related to sterigmatocystin 7-O-methyltransferase precursor	BROAD:hypothet
NCU07819.2	1.1426	1.5554	1	2.0596	2.5574	1.9564	0.411	0.4152	0.276	0.7029	0.6292	0.4761	0.6102	0.4822	0.3499	0.8541	0.7429	0.6169	MIPS:related to sulfonate dioxygenase	BROAD:hypothetical protein

NCU07820.2	1.2936	1.1395	1.0769	1.0451	1	1.3374	0.5828	0.4026	0.379	0.4301	0.3521	0.453	0.7408	0.5642	0.5088	0.7128	0.4457	0.5331	MIPS:related to transporter protein BROAD:hypothetical protein
NCU07821.2	1.2439	1	1.2606	1.7643	2.0335	1.9303	0.607	0.3999	0.5002	0.8709	0.7938	0.7285	1.0419	0.6123	0.7553	1.1856	0.9374	0.8606	MIPS:related to monooxygenase BROAD:hypothetical protein
NCU07822.2	1.1357	1.3389	1.1279	1	1.8607	1.1672	0.4104	0.4013	0.3302	0.3556	0.4862	0.3387	0.62	0.4415	0.403	0.5413	0.5448	0.407	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07823.2	1	1.1174	1.1451	1.3854	1.3719	2.4197	0.5753	0.4945	0.5585	0.7743	0.6079	1.0586	1.2403	0.799	0.921	1.2908	0.8913	1.188	MIPS:probable scytalone dehydratase BROAD:hypothetical protein
NCU07824.2	1.5697	1.176	1	1.7767	2.1107	1.527	1.0894	0.7826	0.6144	1.1923	1.181	0.8309	1.9522	1.8166	1.3532	2.2204	1.6441	1.4701	MIPS:probable mitochondrial inheritance component MDM10 BROAD:hypothetical prot
NCU07825.2	1.3815	1.142	1	1.8272	2.1039	1.9124	0.8237	0.548	0.551	1.0803	0.9626	0.9321	1.415	0.9232	1.086	1.7926	1.2741	1.2335	MIPS:hypothetical protein BROAD:predicted protein
NCU07826.2	1.7776	1.1974	1	2.3552	3.0272	2.1989	0.8126	0.4459	0.3854	1.1076	1.0826	0.8223	1.3052	0.6228	0.5781	1.4744	1.1822	1.0267	MIPS:probable ribosomal protein S19.e, cytosolic BROAD:hypothetical protein
NCU07827.2	1.2374	1.2721	1	1.9395	1.8401	1.8351	0.4265	0.335	0.2614	0.7132	0.4924	0.4886	0.6173	0.4335	0.3838	0.7798	0.5532	0.5666	MIPS:putative protein BROAD:predicted protein
NCU07828.2	1	1.6024	1.1649	1.2851	1.8502	1.4125	0.5226	0.6854	0.4942	0.6846	0.7779	0.6348	0.9522	0.8949	0.7011	1.1274	0.9175	0.8613	MIPS:related to iron transport protein BROAD:hypothetical protein
NCU07829.2	1.0146	1	1.013	1.7417	2.2486	1.3072	0.4077	0.3201	0.3172	0.7126	0.7004	0.4185	0.6435	0.4568	0.4109	0.8654	0.721	0.5589	MIPS:probable 60s ribosomal protein L7 subunit BROAD:hypothetical protein
NCU07830.2	1.2772	1.0892	1	1.8845	2.5616	1.3748	0.5643	0.3827	0.3526	0.8048	0.8781	0.4921	0.9265	0.5568	0.5352	1.0393	0.9355	0.6839	MIPS:40S ribosomal protein S14 BROAD:40S RIBOSOMAL PROTEIN S14 (CRP2)
NCU07831.2	1.7212	1.3688	1	1.8101	1.6725	1.7442	1.0949	0.819	0.5332	1.1853	0.8573	0.9269	1.9472	1.5489	0.9944	1.9009	1.3724	1.3892	MIPS:related to translation initiation factor eIF3 BROAD:hypothetical protein
NCU07832.2	1.4824	1.4957	1	1.5685	2.079	1.8064	0.9646	0.863	0.5374	0.9895	1.082	0.9481	1.6883	1.5261	1.0375	1.7197	1.5037	1.4236	MIPS:probable splicing factor PRP8 (U5 snRNP) BROAD:hypothetical protein
NCU07833.2	1	1.5109	1.2539	1.8877	1.6072	1.775	0.3491	0.438	0.3621	0.6618	0.4575	0.5174	0.5791	0.5048	0.4547	0.7716	0.5082	0.5416	MIPS:hypothetical protein BROAD:predicted protein
NCU07834.2	1.1621	1.206	1.1707	1	1.5035	2.3539	0.7177	0.559	0.5846	0.5948	0.691	1.1555	1.1989	0.9373	0.9564	1.497	1.0474	1.4045	MIPS:hypothetical protein BROAD:predicted protein
NCU07835.2	1.7222	2.1107	1	2.1762	2.5167	2.7015	0.7967	0.7313	0.3792	0.9486	0.8776	0.916	1.175	0.9751	0.5512	1.3413	1.0675	1.1306	MIPS:NULL BROAD:predicted protein
NCU07836.2	1.8217	2.0209	1	2.907	2.358	2.1172	0.747	0.6849	0.3396	1.2065	0.7915	0.6599	1.1677	0.8504	0.5391	1.3822	0.9163	0.8657	MIPS:related to 2-dehydropantoate 2-reductase BROAD:hypothetical protein
NCU07837.2	1.2152	1.8434	1	1.4735	2.3087	1.6109	0.5723	0.7131	0.3702	0.6881	0.7732	0.571	0.9306	0.8475	0.5465	1.0601	0.8703	0.7665	MIPS:related to DNA repair helicase ERCC6 BROAD:hypothetical protein
NCU07839.2	1.6011	1.047	1.0035	1.8948	1.713	1.8619	1.1159	0.7204	0.6718	1.357	0.9882	1.1782	2.1866	1.8802	1.5993	2.2472	1.7763	1.9733	MIPS:probable RNA helicase dbp2 (DEAD box protein) BROAD:hypothetical protein
NCU07840.2	1.3991	1.2945	1	1.4849	1.7098	2.1053	0.6288	0.4381	0.3501	0.6191	0.5759	0.6857	0.9371	0.5814	0.5197	0.9856	0.7144	0.788	MIPS:NULL BROAD:hypothetical protein
NCU07841.2	1.5744	1.6686	1	2.0478	1.4166	2.0132	0.8154	0.6868	0.3997	1.0746	0.6033	0.8102	1.3146	0.9149	0.6688	1.4746	0.887	1.0465	MIPS:NULL BROAD:predicted protein
NCU07842.2	1.4326	1	1.0703	1.455	1.5438	1.5839	0.9743	0.7244	0.62	0.9574	0.8595	0.859	1.8001	1.7377	1.2353	1.806	1.4107	1.4315	MIPS:related to membrane protein, peroxisomal BROAD:predicted protein
NCU07843.2	1.2051	1.4342	1	3.1967	4.3164	2.9867	0.5732	0.5789	0.3835	1.6287	1.5737	1.1846	1.3396	1.0226	0.7053	1.9253	1.6376	1.5465	MIPS:related to SNF8 protein, involved in glucose derepression BROAD:hypothetic
NCU07844.2	1.7455	1.7166	1	1.8552	2.2677	2.8357	0.9773	0.8188	0.4824	1.0473	1.042	1.3467	1.7666	1.2	0.8467	1.7281	1.3774	1.4742	MIPS:hypothetical protein BROAD:predicted protein
NCU07845.2	1.6732	1.5867	1	2.5313	3.0107	2.6197	0.4752	0.354	0.2521	0.7099	0.6073	0.5738	0.6611	0.4304	0.2908	0.8077	0.6821	0.5805	MIPS:hypothetical protein BROAD:predicted protein
NCU07846.2	1.7698	1.5189	1	1.5279	1.1012	1.1184	0.9851	0.7219	0.4609	0.8577	0.5117	0.547	1.4314	1.0138	0.8075	1.286	0.8357	0.901	MIPS:probable putative transcriptional regulator BROAD:hypothetical protein
NCU07847.2	1	1.9524	1.0867	2.1183	2.5532	1.3302	0.6093	0.939	0.5228	1.2027	1.1772	0.7203	1.4236	1.2213	0.9289	1.9891	1.4312	1.2782	MIPS:NULL BROAD:predicted protein
NCU07849.2	1.9101	1.1715	1	2.3806	2.8152	2.7285	1.0254	0.4994	0.4387	1.3069	1.1389	1.1388	1.7545	0.8126	0.8467	1.7439	1.4281	1.4912	MIPS:thiamin biosynthesis protein thi-4 BROAD:hypothetical protein
NCU07850.2	2.389	1	1.1705	2.5892	2.2869	3.1942	1.5345	0.6229	0.6695	1.6915	1.2017	1.7057	2.5807	1.6192	1.4041	2.828	1.8754	2.3036	MIPS:related to NADPH oxidase cytosolic protein p67phox BROAD:hypothetical prot
NCU07851.2	1.2738	1.6684	1	1.9944	2.2776	1.7523	0.6102	0.6676	0.3983	0.9501	0.8418	0.6578	1.018	0.8463	0.6024	1.2515	0.9788	0.8567	MIPS:related to copper chaperone LYS7 BROAD:hypothetical protein
NCU07852.2	1.6935	1.9952	1	1.9774	2.4629	2.0018	0.9823	0.9384	0.488	1.1633	1.0532	0.9612	1.7098	1.272	0.9777	1.7192	1.3979	1.389	MIPS:probable ribosomal protein L23, mitochondrial BROAD:hypothetical protein
NCU07853.2	1.7003	1	1.1361	3.7172	2.5683	2.1583	1.1272	0.6193	0.7614	2.6355	1.4489	1.1942	2.7054	1.4697	1.8537	3.0748	2.2982	2.0123	MIPS:probable urate oxidase (uricase) BROAD:hypothetical protein
NCU07854.2	1.2275	1.3349	1.0298	1.6109	1.5552	1.4935	0.6516	0.6025	0.4525	0.8462	0.6603	0.6335	1.1767	0.8377	0.7438	1.1524	0.8674	0.9051	MIPS:related to sexual differentiation and meiosis protein ste20 BROAD:hypothet
NCU07855.2	1.1067	1.154	1	1.1904	1.7269	1.9884	0.7922	0.8549	0.6204	0.8155	0.9734	1.1098	1.6954	1.844	1.2856	1.9884	1.5286	1.6257	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07856.2	2.0019	2.58	1	1.6166	2.5813	2.2214	1.1153	1.1402	0.4992	0.8701	1.1244	0.9526	1.8374	1.4722	1.0202	1.6623	1.3832	1.3942	MIPS:hypothetical protein BROAD:predicted protein

NCU07857.2	1.1139	1	1.1134	3.1088	2.6388	2.1353	0.3356	0.2348	0.2716	0.9706	0.5711	0.4997	0.5432	0.3155	0.3546	0.9315	0.6645	0.6214	MIPS:probable ribosomal protein L34.e BROAD:hypothetical protein ((AF378548) r
NCU07858.2	1.0104	1.0564	1.7239	1.9531	2.0696	1.7349	0.644	0.5825	0.8447	1.2221	1.0392	0.9274	1.5053	1.093	1.3498	1.8063	1.4301	1.3817	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07859.2	2.0216	1	1.1872	2.2804	2.0822	2.1884	1.3337	0.692	0.6863	1.5488	1.1354	1.228	2.4383	1.6274	1.3859	2.3543	1.7512	1.7814	MIPS:related to cyclopropane-fatty-acyl-phospholipid synthase BROAD:hypothetica
NCU07860.2	1	1.366	1.0244	1.5964	2.2573	2.0318	0.5768	0.6261	0.4543	0.873	0.9849	0.8816	1.1701	0.9439	0.8287	1.36	1.1082	1.1341	MIPS:probable alpha-glucosidase (maltase) BROAD:hypothetical protein
NCU07861.2	1.0547	1.1143	1	1.3424	1.8348	1.438	0.4471	0.3757	0.3087	0.5404	0.5694	0.4552	0.6547	0.4356	0.3956	0.7598	0.6401	0.606	MIPS:related to maltose permease BROAD:hypothetical protein
NCU07862.2	1.2324	1.0564	1	1.4718	1.5544	1.6032	0.7853	0.6143	0.5246	0.9003	0.8005	0.8279	1.4904	1.23	0.8774	1.6102	1.1198	1.1444	MIPS:hypothetical protein BROAD:predicted protein
NCU07863.2	1.5665	1.1443	1	2.0612	2.4315	2.0675	1.022	0.6957	0.5792	1.3582	1.238	1.1147	2.0505	1.5589	1.2185	2.0882	1.6365	1.6671	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07864.2	1.569	2.274	1	2.1686	1.7905	2.1348	0.9609	1.1314	0.563	1.343	0.9221	1.0774	1.8674	1.6577	1.1854	2.2111	1.5218	1.5941	MIPS:related to MAK11 protein (maintenance of killer toxin-encoding satellite M1
NCU07865.2	1.297	1	1.0753	1.9388	1.8758	1.9504	0.7186	0.4748	0.4761	1.0238	0.8323	0.8548	1.2867	0.8632	0.7711	1.4492	0.9781	1.0724	MIPS:related to nuclear matrix protein p84 BROAD:hypothetical protein
NCU07866.2	1	1.1419	1.2364	1.4341	1.2275	1.3053	0.5998	0.5965	0.5532	0.85	0.578	0.6036	1.1788	0.995	0.809	1.2598	0.8542	0.9194	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07867.2	1.2396	1.1944	1.0091	1.8027	1.5052	1.4938	0.2362	0.1519	0.1449	0.3359	0.214	0.2186	0.2584	0.1982	0.1583	0.3255	0.2203	0.2205	MIPS:hypothetical protein BROAD:predicted protein
NCU07868.2	1.528	1.3479	1	1.5974	1.6736	1.3024	0.9056	0.6738	0.5171	1.0044	0.8144	0.7134	1.5977	1.1321	0.908	1.3754	1.181	1.1746	MIPS:related to translation initiation factor eIF-4F BROAD:hypothetical protein
NCU07869.2	1.354	1.271	1	4.3713	5.453	3.6208	0.4533	0.3619	0.2565	1.3438	1.3006	0.9203	0.7834	0.5009	0.3993	1.5732	1.2159	1.0842	MIPS:putative protein BROAD:predicted protein
NCU07870.2	1	1.3969	1.1701	1.3155	1.0112	1.3608	0.5345	0.6154	0.5682	0.7382	0.4397	0.6072	1.0263	0.883	0.8991	1.2622	0.6606	0.8139	MIPS:related to DNA-directed DNA polymerase BROAD:hypothetical protein
NCU07871.2	1.2536	1.5638	1	2.0793	2.1677	1.717	0.7587	0.7979	0.5384	1.2411	1.0182	0.8386	1.4025	1.2905	1.1345	1.7612	1.4302	1.3165	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07872.2	1.4033	1.0867	1	1.6819	2.0022	1.6404	0.9177	0.6944	0.5743	1.1204	1.0358	0.903	1.6154	1.5552	1.1432	2.059	1.4207	1.3674	MIPS:related to ser/thr protein kinase BROAD:hypothetical protein
NCU07873.2	1.7189	1.5166	1	2.5762	2.7051	2.5255	0.8931	0.6311	0.427	1.415	1.2098	1.0784	1.6188	1.0622	0.7934	2.0352	1.4536	1.3618	MIPS:NULL BROAD:predicted protein
NCU07874.2	1.2284	1.0127	1	1.7634	1.679	1.5205	0.8134	0.6575	0.5686	1.1887	0.8838	0.8981	1.6441	1.4578	1.0692	1.8627	1.3422	1.5313	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07875.2	1.0459	1.1982	1.5226	1.9309	1.9733	1.7895	0.6393	0.6096	0.7523	1.1662	0.9309	0.8712	1.3704	1.0614	1.262	1.6807	1.2841	1.2984	MIPS:hypothetical protein BROAD:predicted protein
NCU07876.2	1.177	1.3323	1	2.3883	2.423	2.0796	0.5671	0.5104	0.3734	1.2257	0.934	0.8292	1.1884	0.8037	0.6007	1.4186	1.1585	1.1035	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07877.2a	1.1354	1	1.1102	2.4814	3.0829	1.9859	0.4774	0.3393	0.3833	1.0431	0.9854	0.6809	0.8536	0.4784	0.5731	1.233	0.9766	0.8947	MIPS:hypothetical protein BROAD:predicted protein
NCU07877.2b	1.5397	1.5016	1	1.9876	1.8059	2.698	0.9527	0.7713	0.5273	1.234	0.8716	1.3633	1.7471	1.3885	1.0531	2.0462	1.3344	1.7979	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07878.2	1.2636	1.1704	1	1.3716	1.6042	1.2882	0.8363	0.6794	0.5526	0.9019	0.8693	0.7107	1.7068	1.2034	1.0724	1.4944	1.3165	1.1756	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07879.2	1.7102	1.2044	1	1.8922	1.1919	1.2007	0.9988	0.6055	0.5077	1.1847	0.5658	0.581	1.5248	1.1271	0.8577	1.5767	0.8921	1.0206	MIPS:related to mitochondrial iron transporter BROAD:hypothetical protein
NCU07880.2	1.724	2.229	1	1.9353	1.4588	1.233	0.7933	0.77	0.3603	0.8845	0.5099	0.4474	1.1656	0.9534	0.5569	1.0445	0.7553	0.6408	MIPS:related to galactosyltransferase associated protein kinase P58/GTA BROAD:h
NCU07881.2	1.5851	1.1625	1	1.8655	1.9198	1.7292	0.962	0.5972	0.5361	1.1695	0.9384	0.8691	1.6355	1.0539	1.0392	1.8454	1.2913	1.3801	MIPS:putative protein BROAD:predicted protein
NCU07882.2	1.0705	1.6354	1.4446	2.7841	1.3249	1	0.5982	0.7294	0.6635	1.6333	0.6303	0.468	1.3829	1.126	0.9785	1.8135	1.148	0.7791	MIPS:NULL BROAD:predicted protein
NCU07883.2	1	1.239	1.0658	2.179	2.7449	2.5667	0.5115	0.5504	0.425	1.0951	1.1016	1.0304	1.1326	0.8851	0.7245	1.6047	1.2442	1.3444	MIPS:related to RNA binding protein Nrd1 BROAD:hypothetical protein
NCU07884.2	2.0994	1.5075	1	2.7655	3.4686	2.9999	1.118	0.7158	0.4329	1.4755	1.4768	1.2781	2.0943	1.1445	0.8175	2.125	1.6803	1.6121	MIPS:probable oxaloacetate/sulfate carrier BROAD:hypothetical protein
NCU07885.2	1.6279	1.5983	1	1.717	1.9822	1.9572	0.9126	0.7556	0.4971	0.9997	0.8885	0.8645	1.5537	1.1758	0.9139	1.6727	1.2289	1.1772	MIPS:related to histone methyltransferase BROAD:hypothetical protein
NCU07886.2	1.5477	1.4056	1	2.5839	2.5373	2.4242	0.9658	0.85	0.549	1.6384	1.2969	1.2672	1.9936	1.6488	1.1538	2.3628	1.7962	1.9087	MIPS:hypothetical protein BROAD:predicted protein
NCU07887.2	1.7725	1.4391	1	1.6583	1.4588	1.7689	1.0287	0.7597	0.5092	1.0455	0.7319	0.871	1.6974	1.3691	0.9179	1.6779	1.2182	1.3166	MIPS:small subunit of ribonucleotide reductase BROAD:hypothetical protein ((AY
NCU07888.2	1.0532	1.1684	1	1.4676	1.5345	1.8447	0.5171	0.4731	0.4162	0.72	0.6007	0.6912	0.8963	0.6753	0.6239	1.0444	0.7782	0.8244	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07889.2	1.0277	1.0815	1	1.8678	1.8637	1.4561	0.6488	0.6183	0.5175	1.1685	0.9279	0.7749	1.3931	1.3223	0.9442	1.7817	1.2837	1.3136	MIPS:related to decapping enzyme BROAD:predicted protein
NCU07890.2a	1.1645	1.0828	1	2.6045	1.9921	2.3001	0.6876	0.5179	0.4923	1.6768	1.0421	1.14	1.4841	0.8905	0.9572	1.9537	1.4751	1.6475	MIPS:probable D-xylulose kinase BROAD:hypothetical protein

NCU07890.2b	1.4789	1.486	1	2.3165	2.0439	2.2746	0.7848	0.6122	0.4387	1.1811	0.858	0.9204	1.4071	0.9205	0.7832	1.598	1.1433	1.0642	MIPS:related to hydrolase BROAD:hypothetical protein
NCU07891.2	2.1028	1.5209	1	3.1573	3.2075	2.7781	1.2501	0.6995	0.5335	1.8835	1.4818	1.3064	2.2326	1.2336	1.1251	2.6616	1.8338	1.8549	MIPS:hypothetical protein BROAD:predicted protein
NCU07892.2	1	1.8055	1.0672	2.8782	2.6822	2.3634	0.551	0.751	0.4989	1.4506	1.1167	0.9737	1.3852	1.0743	0.8688	2.0307	1.3682	1.2185	MIPS:hypothetical protein BROAD:predicted protein
NCU07893.2	1.4589	1.7143	1	1.5385	1.7373	1.535	0.8614	0.8398	0.5017	0.8937	0.8093	0.7765	1.5247	1.174	0.9317	1.4493	1.1939	1.1889	MIPS:related to SFH1 subunit of the RSC complex BROAD:hypothetical protein
NCU07894.2	1.1027	1.527	1	2.2147	1.9376	1.8957	0.6505	0.7246	0.4698	1.3105	0.9243	0.9439	1.45	1.0856	0.823	1.9161	1.2956	1.4919	MIPS:related to sexual differentiation process protein BROAD:hypothetical prote
NCU07895.2	1.3189	1	1.2328	3.2462	2.4629	2.3745	0.5717	0.3482	0.4249	1.402	0.845	0.7845	1.1055	0.5255	0.6082	1.7329	1.1078	0.9779	MIPS:hypothetical protein BROAD:predicted protein
NCU07896.2	1	1.1976	1.3383	1.776	1.8069	2.1382	0.4563	0.4464	0.5121	0.8493	0.6421	0.7923	0.8572	0.5922	0.7115	1.1341	0.842	0.8723	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07897.2	1.4272	1.5044	1	1.3625	1.5786	1.4654	0.8263	0.7651	0.4897	0.7723	0.7547	0.6893	1.4727	1.2022	0.8851	1.4451	1.0233	1.017	MIPS:hypothetical protein BROAD:predicted protein
NCU07898.2	1.3854	2.4097	1	1.3961	2.1168	1.1301	0.626	0.8945	0.3528	0.6649	0.7663	0.4286	1.0995	0.9703	0.536	1.0989	0.895	0.5859	MIPS:related to cel1 protein precursor BROAD:hypothetical protein
NCU07899.2	1.8328	1.4237	1	2.1224	2.3026	2.4827	0.9371	0.5814	0.411	1.0539	0.93	1.0441	1.4288	0.8265	0.716	1.6268	1.2473	1.3536	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07900.2	1.8558	1.606	1	2.9287	2.8063	3.1044	0.9412	0.6481	0.4262	1.5013	1.0661	1.299	1.7713	1.0868	0.7618	2.0247	1.4727	1.5963	MIPS:hypothetical protein BROAD:predicted protein
NCU07901.2	2.1881	2.2094	1	3.6713	3.2168	2.2985	1.1699	0.9158	0.4554	2.0727	1.3153	0.9388	2.0803	1.3306	0.9459	2.1816	1.6059	1.3903	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07902.2	1.2466	1.1641	1	2.7719	3.4322	2.9961	0.6883	0.5546	0.4906	1.5772	1.5171	1.3355	1.6233	1.019	0.9821	2.1901	1.8	1.6425	MIPS:hypothetical protein BROAD:predicted protein
NCU07903.2a	1.4329	1.1419	1.0482	1.8644	2.0385	1.656	0.9165	0.6785	0.5539	1.1658	0.9826	0.8604	1.5913	1.2677	1.0163	1.7322	1.351	1.3104	MIPS:probable nucleolar rRNA processing protein GAR1 BROAD:hypothetical protein
NCU07903.2b	1	1.7118	1.3233	2.5643	3.9689	3.0826	0.3717	0.4947	0.3912	0.9068	1.0799	0.8473	0.6495	0.6703	0.5371	1.1672	1.1215	0.906	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07904.2	1.4484	1.1497	1	2.2024	2.4611	2.6588	0.9735	0.7862	0.5732	1.4925	1.36	1.457	2.1167	1.8291	1.3335	2.2465	1.9137	2.0328	MIPS:related to 1-acyldihydroxyacetone-phosphate reductase BROAD:hypothetical p
NCU07905.2	1.8027	1.6818	1	2.9415	3.4114	2.8078	0.9605	0.7628	0.4842	1.5887	1.4403	1.2314	1.8689	1.2444	0.8456	2.0857	1.5901	1.6174	MIPS:putative protein BROAD:predicted protein
NCU07906.2	1.0252	1.0788	1	1.49	2.1051	2.3335	0.4956	0.4565	0.3945	0.729	0.7785	0.9216	0.9296	0.7082	0.5573	1.0779	1.0027	0.987	MIPS:related to phosphoethanolamine N-methyltransferase BROAD:hypothetical prot
NCU07907.2	1.9635	1.8209	1	3.767	4.5051	2.6562	0.8728	0.6097	0.3496	1.6342	1.5005	0.916	1.514	0.9329	0.5622	2.0089	1.4607	1.1915	MIPS:hypothetical protein BROAD:predicted protein
NCU07908.2	1.8812	1.7388	1	2.5378	2.091	2.1715	1.1525	0.9004	0.5212	1.5357	0.9855	1.0641	1.9518	1.5482	1.0408	2.188	1.4396	1.4802	MIPS:putative protein BROAD:predicted protein
NCU07909.2	1.7534	1.4807	1	2.5829	2.1311	2.1089	0.8468	0.5318	0.388	1.0827	0.76	0.7724	1.2305	0.7723	0.5968	1.4985	0.9386	0.9555	MIPS:hypothetical protein BROAD:predicted protein
NCU07910.2	1.3652	1	1.1438	2.2646	1.5629	1.9454	0.729	0.4785	0.4878	1.2795	0.646	0.8333	1.3446	0.8227	0.8216	1.5649	0.9396	1.0737	MIPS:hypothetical protein BROAD:predicted protein
NCU07911.2	1.0615	1.4053	1	1.5127	1.8244	1.2075	0.6378	0.7789	0.5026	0.9124	0.8615	0.5619	1.289	1.224	0.7978	1.5345	1.156	0.9778	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07912.2	1.1596	1.0633	1	2.4028	3.4541	2.4898	0.5987	0.4641	0.4077	1.1918	1.3068	1.0096	1.2126	0.7966	0.6763	1.5871	1.3909	1.1899	MIPS:hypothetical protein BROAD:predicted protein
NCU07913.2	1.467	1.71	1	2.1775	3.2571	2.0135	0.7783	0.7823	0.4581	1.2628	1.349	0.8548	1.4659	1.2407	0.9043	1.771	1.6287	1.2476	MIPS:putative protein BROAD:predicted protein
NCU07914.2	1.8404	1.1999	1	2.5254	3.8549	1.8582	0.8787	0.4648	0.3895	1.2405	1.485	0.7325	1.4384	0.7695	0.6729	1.6309	1.5463	1.1125	MIPS:phosphoglycerate kinase BROAD:PHOSPHOGLYCERATE KINASE
NCU07915.2	1	1.7673	1.8555	1.9633	2.61	2.5234	0.6519	0.9667	1.0554	1.2534	1.4084	1.3338	1.7861	1.8735	1.9187	2.6002	1.9768	1.7502	MIPS:related to glomerulosclerosis protein Mpv17 BROAD:hypothetical protein
NCU07916.2	1.1104	1.4247	1	2.548	3.2785	2.5818	0.5319	0.5793	0.4115	1.2397	1.2579	0.9712	1.2555	0.879	0.7185	1.5707	1.3696	1.2209	MIPS:related to phenol 2-monooxygenase BROAD:hypothetical protein
NCU07917.2	1.5327	2.6492	1	3.0424	3.6069	3.0209	0.5798	0.7948	0.3247	1.1709	1.0452	0.8949	1.0688	1.0303	0.5028	1.3591	1.1502	1.006	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07918.2	1.2925	1	1.2281	1.9187	1.7259	1.9299	0.6719	0.4357	0.5649	1.0877	0.722	0.8206	1.2204	0.7088	0.8365	1.2862	1.0264	1.1454	MIPS:related to oxytetracycline exporter (multidrug resistance protein) BROAD:h
NCU07919.2	1.2091	1	1.2528	1.9321	2.6652	2.3218	0.591	0.3938	0.4916	0.9744	1.0773	0.952	1.1517	0.6588	0.7044	1.4009	1.0631	1.1382	MIPS:related to catechol O-methyltransferase BROAD:hypothetical protein
NCU07920.2	1.046	1.605	1	2.6146	2.9167	2.599	0.4952	0.6375	0.3938	1.2269	1.1023	0.939	1.0399	0.951	0.6638	1.5702	1.2178	1.1929	MIPS:related to laccase 2 BROAD:hypothetical protein
NCU07921.2	1.0249	1	1.0651	2.4906	2.9053	2.6565	0.5331	0.389	0.4564	1.2688	1.1171	1.028	1.0213	0.7372	0.7857	1.6358	1.199	1.2513	MIPS:hypothetical protein BROAD:predicted protein
NCU07922.2	2.4191	1	1.4245	2.8552	2.6298	2.4924	1.5161	0.5492	0.7583	1.7649	1.2909	1.2758	2.5909	1.2042	1.4174	2.4762	1.8856	1.9613	MIPS:probable translation elongation factor eEF-3 BROAD:hypothetical protein
NCU07923.2	1	1.6142	1.0127	2.4539	2.6064	2.0178	0.5718	0.7352	0.4718	1.4326	1.0844	0.9274	1.3141	1.2312	0.861	1.7813	1.4726	1.1877	MIPS:hypothetical protein BROAD:predicted protein

NCU07924.2	2.0027	1.3756	1	2.6803	3.4473	1.8524	0.8297	0.4821	0.3544	1.1352	1.1857	0.6236	1.2966	0.7352	0.564	1.4442	1.2391	0.8536	MIPS:hypothetical protein BROAD:predicted protein
NCU07925.2	1	1.3279	1.023	1.5102	1.2697	1.4469	0.5599	0.6078	0.4619	0.8473	0.5843	0.6769	1.0866	0.8231	0.7514	1.1773	0.8924	0.9704	MIPS:related to LRP16 protein BROAD:hypothetical protein
NCU07926.2	2.0335	1.3339	1	2.3245	2.2346	2.6427	1.3106	0.8497	0.5408	1.5169	1.1622	1.4508	2.4055	1.8797	1.1294	2.3095	1.8109	2.1756	MIPS:probable glutamine-tRNA ligase BROAD:hypothetical protein
NCU07927.2	1	2.1582	1.6815	2.2688	2.0721	1.784	0.3715	0.6607	0.555	0.9067	0.5985	0.5571	0.6867	0.7515	0.6819	1.1228	0.694	0.6699	MIPS:related to PET8 protein, member of the mitochondrial carrier (MCF) family
NCU07928.2	1.072	1.9694	1	2.2399	2.0428	1.6238	0.5888	0.8586	0.4803	1.2975	0.9072	0.7473	1.1987	1.2188	0.9172	1.6105	1.2201	1.1598	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07929.2	1.4035	1.0755	1	1.7009	2.2442	1.9098	1.0034	0.8775	0.6037	1.2022	1.293	1.1319	2.0039	2.068	1.3438	2.3011	1.7946	1.7781	MIPS:related to translation initiation factor eIF3 p40 subunit BROAD:hypothetic
NCU07930.2	2.1946	1	1.2764	2.0208	1.8499	1.6403	1.2637	0.5384	0.6414	1.2229	0.8515	0.7968	1.7505	1.0169	1.0539	1.8564	1.322	1.299	MIPS:probable adenosylhomocysteinase (S-adenosyl-L-homocysteine hydrolase) BROA
NCU07931.2	1.6652	1.2613	1	2.2927	2.4696	1.9421	0.8911	0.5717	0.465	1.2159	1.0876	0.8792	1.6411	0.8952	0.7837	1.6651	1.2043	1.2227	MIPS:related to D-mandelate dehydrogenase BROAD:hypothetical protein
NCU07934.2	1	1.5903	1.4196	2.857	3.3976	2.9558	0.4765	0.6422	0.5564	1.4082	1.2606	1.1287	1.1626	0.9475	0.9039	1.7283	1.3544	1.2208	MIPS:related to ankyrin 3 BROAD:hypothetical protein
NCU07937.2	1	1.1367	1.0729	1.698	1.4736	1.5316	0.5549	0.5415	0.4879	0.9871	0.6675	0.7148	1.1506	0.8323	0.8071	1.3927	0.9375	0.9882	MIPS:related to sphingolipid long chain base kinase BROAD:hypothetical protein
NCU07938.2	1.5371	1.6604	1	2.5236	2.4238	2.2677	0.705	0.6102	0.3509	1.2152	0.7972	0.8424	1.1962	0.8439	0.5679	1.3736	1.0791	1.0184	MIPS:related to dityrosine transporter BROAD:hypothetical protein
NCU07939.2	1.2096	1.1905	1	5.3256	1.5631	1.5237	0.6987	0.5541	0.4584	3.422	0.7112	0.7553	1.7845	1.1476	0.9884	2.3853	1.438	1.4866	MIPS:related to syntaxin 18 BROAD:predicted protein
NCU07940.2	1.0221	1.4638	1	2.3382	2.0163	1.8542	0.5606	0.6585	0.4594	1.3301	0.8443	0.7961	1.2118	1.0351	0.8099	1.6342	1.2646	1.1273	MIPS:hypothetical protein BROAD:predicted protein
NCU07941.2	1.7018	1.7889	1	2.0963	2.7353	2.3459	0.8607	0.7238	0.4115	1.0538	1.0859	0.9541	1.4333	1.0596	0.705	1.4691	1.2732	1.2836	MIPS:probable aspartate aminotransferase, cytoplasmic BROAD:hypothetical protei
NCU07942.2	1.2784	1.4703	1	2.1557	2.3532	1.9831	0.7374	0.7447	0.4802	1.219	1.0843	0.9207	1.6827	1.2027	0.8635	1.7342	1.2972	1.2466	MIPS:related to RRP1 protein BROAD:hypothetical protein
NCU07943.2	1.5904	1.1056	1	2.4911	2.2933	1.782	0.9365	0.5407	0.4816	1.4898	1.0168	0.903	1.648	1.0089	0.9519	1.8843	1.3468	1.4031	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07944.2	1.7656	1.5341	1.3096	1.3142	1.2936	1	0.8822	0.5203	0.4745	0.6002	0.5024	0.3796	1.0438	0.7324	0.654	0.9578	0.6514	0.5319	MIPS:related to deoxyribose-phosphate aldolase BROAD:hypothetical protein
NCU07945.2	1.4832	1.47	1	1.3854	1.9379	1.9986	0.5464	0.4205	0.2833	0.5048	0.5228	0.5698	0.7279	0.5474	0.3762	0.7367	0.6731	0.6333	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07946.2	1.9555	1.6555	1	2.0482	1.4314	1.4534	1.1526	0.7963	0.4677	1.1802	0.6787	0.7516	1.7519	1.214	0.8203	1.7001	1.0436	1.1644	MIPS:hypothetical protein BROAD:predicted protein
NCU07947.2	1.54	1.3123	1	2.162	2.2175	2.2876	0.8782	0.6207	0.49	1.2481	0.9509	0.985	1.4477	0.9848	0.9672	1.6783	1.2349	1.3776	MIPS:probable het-c2 protein BROAD:hypothetical protein
NCU07948.2	1.4031	1.6056	1	2.039	1.5681	1.218	0.8204	0.806	0.4866	1.158	0.7129	0.5672	1.3958	1.2829	0.8537	1.6833	1.0366	0.8694	MIPS:hypothetical protein BROAD:predicted protein
NCU07949.2	1.32	1	1.4076	3.1305	3.0055	2.4496	0.7938	0.5314	0.6996	1.8739	1.3466	1.2497	1.7066	1.0835	1.1892	2.3556	1.7217	2.0209	MIPS:hypothetical protein BROAD:predicted protein
NCU07950.2	1.1116	1	1.2189	1.9642	1.8208	1.8419	0.5599	0.4006	0.4934	1.0502	0.7243	0.7649	1.0769	0.6272	0.768	1.2641	0.9781	0.9891	MIPS:NULL BROAD:predicted protein
NCU07951.2	1.5476	1	1.0949	2.9364	3.3611	2.9813	0.8124	0.4287	0.4493	1.5509	1.3463	1.2971	1.5977	0.7369	0.7804	2.0316	1.5347	1.6719	MIPS:hypothetical protein BROAD:predicted protein
NCU07952.2	1.6691	1.3897	1	2.1036	1.9801	1.6991	1.0828	0.7992	0.5849	1.3532	1.0292	0.888	1.843	1.529	1.1696	2.0525	1.5202	1.4242	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07953.2	1.3049	1.8557	1	2.2138	2.4803	2.1219	0.7407	0.9091	0.4626	1.2439	1.115	0.9613	1.5072	1.402	0.8003	1.8643	1.4367	1.3576	MIPS:alternative oxidase precursor, mitochondrial BROAD:ALTERNATIVE OXIDASE PRE
NCU07954.2	1.6924	1.6738	1	2.2114	2.2842	2.0371	1.0176	0.8608	0.5171	1.372	1.0911	1.0105	1.8003	1.4483	0.905	2.2386	1.5035	1.5899	MIPS:hypothetical protein BROAD:predicted protein
NCU07955.2	1.7308	1.4985	1	2.1691	2.866	2.3109	1.0764	0.7805	0.5934	1.3781	1.3599	1.1511	1.9985	1.3763	1.3408	2.3039	1.7137	1.6237	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07956.2	2.0121	1.4135	1	2.702	2.8446	2.4616	1.3729	0.8733	0.594	1.8983	1.6095	1.4525	3.0423	1.8695	1.3715	2.7599	2.5808	2.2473	MIPS:probable PNO1 protein BROAD:hypothetical protein
NCU07957.2	1.3015	1.5018	1	1.8647	1.8495	1.5945	0.6113	0.5448	0.3638	0.9228	0.6499	0.6431	1.0167	0.7419	0.5648	1.0299	0.7642	0.808	MIPS:hypothetical protein BROAD:predicted protein
NCU07958.2	1	1.2891	1.0654	2.4321	2.279	2.2463	0.5014	0.5382	0.4392	1.3118	0.9048	0.9611	1.0978	0.8525	0.7486	1.5724	1.1616	1.1857	MIPS:probable 2,4-dienoyl-CoA reductase SPS19 BROAD:hypothetical protein
NCU07959.2	1.6858	1.9756	1	2.5822	3.0592	2.2044	0.903	0.8592	0.4221	1.3453	1.2547	0.9656	1.4549	1.2596	0.7701	1.7962	1.4507	1.3273	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07960.2	1.6641	1.539	1	2.2408	2.262	2.2453	0.9158	0.7027	0.486	1.2443	0.9456	0.9438	1.5763	1.0448	0.8953	1.7388	1.3288	1.3423	MIPS:related to transporter protein HOL1 BROAD:hypothetical protein
NCU07961.2	2.3156	2.2911	1	1.5698	1.4988	1.5576	1.5084	1.2962	0.5406	1.0169	0.7869	0.8927	2.3373	2.0859	1.0983	2.1762	1.3957	1.6739	MIPS:NULL BROAD:predicted protein
NCU07962.2	1	1.657	1.2047	2.0343	5.1797	2.7615	0.4586	0.5853	0.4354	0.8915	1.7875	1.0287	1.0459	0.9846	0.7801	1.4589	1.4591	1.2805	MIPS:putative protein BROAD:predicted protein

NCU07963.2	1.2327	1.4898	1	2.8614	3.6555	2.8084	0.7269	0.7475	0.5138	1.6224	1.6207	1.3401	1.7665	1.3886	1.0704	2.5094	2.1038	1.7244	MIPS:hypothetical protein BROAD:predicted protein
NCU07964.2	1.2405	1.3538	1	1.7479	1.6777	1.3937	0.524	0.4672	0.3191	0.706	0.5604	0.4628	0.7819	0.6011	0.4647	0.9376	0.6346	0.5645	MIPS:related to 3-oxoacyl-(acyl carrier protein) reductase BROAD:hypothetical p
NCU07965.2	1.728	1.4886	1	2.3548	3.008	2.5777	0.8727	0.6191	0.4271	1.2306	1.1763	1.0414	1.426	0.9627	0.7557	1.5518	1.4089	1.3078	MIPS:probable dolichyl-phosphate beta-D-mannosyltransferase BROAD:hypothetical
NCU07966.2	1.8176	2.2539	3.0392	1.3889	1.2405	1	1.0884	1.1356	1.5438	0.863	0.6295	0.4964	1.9315	1.5981	2.0053	1.6712	1.1066	0.911	MIPS:related to Ca2+-transporting ATPase BROAD:hypothetical protein
NCU07967.2	1	1.4036	1.5089	2.0823	1.8793	1.6748	0.4394	0.5242	0.5685	0.9293	0.7228	0.6174	0.861	0.736	0.7377	1.1906	0.863	0.8173	MIPS:hypothetical protein BROAD:predicted protein
NCU07968.2	1.6598	1.2798	1.4876	1	1.1676	1.072	0.8565	0.53	0.6281	0.5143	0.5004	0.4583	1.3087	0.8035	0.7799	0.9652	0.6986	0.6777	MIPS:NULL BROAD:predicted protein
NCU07969.2	1.1783	1.1893	1	1.4906	1.4128	1.1404	0.337	0.2914	0.2325	0.4472	0.3505	0.2567	0.4854	0.3007	0.2793	0.5073	0.3762	0.3122	MIPS:related to protein kinase BROAD:hypothetical protein
NCU07970.2	1	1.0687	1.0605	1.544	1.391	1.554	0.513	0.4502	0.4372	0.8068	0.5794	0.6551	0.9939	0.6616	0.6461	1.1395	0.7373	0.806	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07971.2	1.2471	1.4426	1	1.7233	2.8542	1.6595	0.7989	0.8364	0.5672	1.131	1.4042	0.8271	1.7029	1.5528	1.2219	1.9064	1.6763	1.4079	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07972.2	1.9424	1.9864	1	2.1794	2.672	2.1535	1.2431	1.006	0.6075	1.3883	1.3018	1.0932	2.179	1.5978	1.3959	2.2497	1.8443	1.7167	MIPS:putative protein BROAD:predicted protein
NCU07973.2	1	1.5088	2.304	1.8114	1.8093	2.3189	0.6514	0.778	1.3203	1.1581	0.9084	1.1628	1.7217	1.3262	2.1198	1.9753	1.5543	1.7391	MIPS:NULL BROAD:predicted protein
NCU07974.2	1.6148	1.1708	1	2.2593	2.3562	2.2142	0.9454	0.5787	0.4818	1.2945	1.0713	1.0243	1.5667	1.0791	0.9333	1.7686	1.3407	1.3525	MIPS:related to endoglucanase B BROAD:hypothetical protein
NCU07975.2	1	1.4916	1.0953	1.1478	1.9083	1.6966	0.4847	0.5894	0.4364	0.5131	0.7132	0.6532	0.8633	0.7274	0.5999	0.9479	0.8386	0.7632	MIPS:related to helicase-like transcription factor BROAD:hypothetical protein
NCU07976.2	1	1.9377	1.7102	2.063	2.9338	2.809	0.5552	0.8284	0.7451	1.1199	1.2109	1.2246	1.2159	1.2363	1.1474	1.7329	1.541	1.5035	MIPS:hypothetical protein BROAD:predicted protein
NCU07977.2	1.1811	1.1006	1	2.5614	2.2717	2.4529	0.6727	0.4897	0.5202	1.4816	0.9981	1.0717	1.3086	0.8639	1.0376	1.8124	1.4546	1.442	MIPS:hypothetical protein BROAD:predicted protein
NCU07979.2	1	1.6363	1.7946	1.5184	2.0801	1.8476	0.5447	0.716	0.7772	0.8368	0.9012	0.9075	1.1987	1.0899	1.0564	1.5266	1.1358	1.2906	MIPS:hypothetical protein BROAD:predicted protein
NCU07980.2	1.5451	1.2251	1	1.4902	1.4411	1.5738	0.7092	0.4238	0.3694	0.6985	0.557	0.5836	1.0749	0.6164	0.531	0.9972	0.7379	0.6673	MIPS:NULL BROAD:predicted protein
NCU07981.2	1.3924	1.3935	1	1.0465	1.9797	1.1046	0.7761	0.596	0.4454	0.5838	0.8777	0.5035	1.2751	0.8988	0.7703	1.2041	1.1288	0.7897	MIPS:hypothetical protein BROAD:predicted protein
NCU07982.2	2.6772	1.1	1	3.4364	3.7288	3.2158	1.8522	0.9221	0.6193	2.4158	2.0737	1.8817	3.5484	2.5133	1.683	3.4524	2.9524	3.1543	MIPS:probable acetolactate synthase BROAD:hypothetical protein ((AF013601) ace
NCU07983.2	1.1024	1.0134	1	1.3892	1.0992	1.3188	0.6162	0.5018	0.4627	0.7782	0.4852	0.5847	1.0465	0.7779	0.6943	1.2148	0.7261	0.809	MIPS:hypothetical protein BROAD:predicted protein
NCU07984.2	1.2581	1.0879	1.0681	1.4592	1.4203	1.4912	0.7786	0.5765	0.5625	0.8474	0.6725	0.7449	1.3173	0.9892	0.9972	1.4142	1.0436	1.1488	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU07985.2	1.9454	2.0476	1	1.8803	1.9936	1.7016	1.1937	1.0877	0.5016	1.1141	0.9839	0.8682	1.9811	1.8259	0.9711	1.933	1.4717	1.3665	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07986.2	2.1006	1.4868	1	1.8488	1.9908	2.0359	1.2894	0.8936	0.54	1.1828	1.0032	1.0763	2.2203	1.7069	1.1307	2.1659	1.5273	1.6147	MIPS:related to TMS1 protein BROAD:hypothetical protein
NCU07987.2	2.4935	1.9478	1	2.2482	1.8879	1.8235	1.4556	0.9721	0.5019	1.3433	0.9025	0.8989	2.0493	1.4036	0.9876	1.9816	1.3394	1.4225	MIPS:cystathionine beta-lyase BROAD:hypothetical protein ((AF401237) cystathio
NCU07988.2	1.3253	1.6139	1	1.2269	1.7359	1.7402	0.8662	0.9099	0.5457	0.7738	0.9093	0.9321	1.5371	1.5133	1.0976	1.5625	1.3093	1.4894	MIPS:probable MSP1 protein BROAD:hypothetical protein
NCU07989.2	1.2953	1.0607	1	1.2086	1.0447	1.1349	0.7929	0.605	0.5075	0.7306	0.5154	0.558	1.2155	0.9903	0.9103	1.3019	0.8282	0.9098	MIPS:probable clathrin assembly protein BROAD:hypothetical protein
NCU07990.2	1.2706	1.3275	1.5507	1.3698	1.2968	1	0.6937	0.5632	0.7136	0.7501	0.5471	0.4215	1.0898	0.8493	1.0145	1.1899	0.7946	0.7127	MIPS:hypothetical protein BROAD:predicted protein
NCU07991.2	1.0767	1.5943	1	2.0336	2.6426	2.0879	0.6494	0.8406	0.502	1.2367	1.2425	1.0645	1.672	1.42	0.9518	1.83	1.4991	1.4799	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU07992.2	1.3366	1.3604	1	2.4385	2.6548	2.2236	0.7855	0.6746	0.4851	1.4189	1.1906	1.0205	1.7698	1.2065	0.8607	1.965	1.4941	1.3731	MIPS:related to transcription factor spt3 BROAD:hypothetical protein
NCU07993.2	1.4356	1.3625	1	2.041	1.4923	1.7699	0.4853	0.337	0.2648	0.6399	0.38	0.4704	0.6574	0.4776	0.3525	0.7066	0.4756	0.4764	MIPS:related to leucine carboxyl methyltransferase BROAD:hypothetical protein
NCU07994.2	2.6676	2.3199	1	1.9259	3.2631	3.7924	1.3844	0.9215	0.4037	0.934	1.2196	1.5056	1.857	1.4076	0.6799	1.8984	1.4915	1.7814	MIPS:putative protein BROAD:predicted protein
NCU07995.2	1.2493	1.307	1.1815	1	1.5285	1.0884	0.6667	0.6015	0.5029	0.5175	0.6055	0.4578	1.1322	0.8758	0.6423	0.9551	0.7689	0.6364	MIPS:hypothetical protein BROAD:predicted protein
NCU07996.2	2.2219	1.8072	1	1.9745	2.7935	2.4569	1.3711	0.9639	0.5629	1.1946	1.4158	1.3288	2.5424	1.5632	1.2034	2.1776	1.8796	2.0279	MIPS:hypothetical protein BROAD:hypothetical protein
NCU07997.2	1.943	1.7422	1	2.2993	2.4875	2.2289	1.051	0.7485	0.4651	1.2791	1.0112	0.956	1.6162	1.1518	0.8163	1.8666	1.2939	1.3467	MIPS:putative protein BROAD:predicted protein
NCU07998.2	1.4919	1.1179	1	1.9645	2.1455	1.7796	0.9331	0.6439	0.5121	1.2045	1.0524	0.9629	1.6904	1.1588	0.9932	2.0065	1.4322	1.4839	MIPS:hypothetical protein BROAD:predicted protein

NCU07999.2	1	1.2992	1.054	2.0078	2.1208	1.5878	0.5844	0.6098	0.47	1.1371	1.0035	0.7986	1.1464	0.9777	0.8401	1.5559	1.1313	1.0952	MIPS:probable protein MCD4, required for GPI anchor synthesis BROAD:hypothetica
NCU08000.2	1.5203	1.2185	1	2.0216	2.6373	2.313	0.9768	0.7317	0.5586	1.3196	1.3837	1.1461	2.0885	1.3946	1.1848	2.0691	1.7715	1.6719	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08001.2	1.3898	1.519	1	2.3403	1.7454	1.8367	0.6738	0.6336	0.407	1.2084	0.7169	0.6739	1.1811	0.9393	0.6634	1.4449	0.9021	0.9488	MIPS:related to protein BRO1, required for normal response to nutrient limitatio
NCU08002.2	1.37	1.5551	1	1.615	1.7432	1.4307	0.6637	0.6788	0.4136	0.8154	0.6874	0.5928	1.1569	0.8972	0.6523	1.2166	0.8747	0.8129	MIPS:probable carnitine O-acetyltransferase precursor BROAD:hypothetical protei
NCU08003.2	1.7431	1.5825	1	2.4381	2.4151	1.8483	1.0955	0.8762	0.5331	1.5449	1.2377	0.9809	1.9361	1.5967	1.1284	2.2755	1.6356	1.5736	MIPS:related to nucleosome remodeling complex subunit RSC8 BROAD:hypothetical p
NCU08004.2	1.7035	1.8788	1	1.7892	2.0453	1.5563	0.8009	0.7284	0.3936	0.9101	0.7788	0.5845	1.1706	0.8936	0.6347	1.1819	0.9403	0.8206	MIPS:probable electron transfer flavoprotein alpha chain precursor BROAD:hypoth
NCU08005.2	1.0461	1.9423	1	1.8536	2.1928	1.6472	0.6212	0.9474	0.4749	1.0786	0.9956	0.7791	1.176	1.392	0.8528	1.5954	1.2846	1.0731	MIPS:related to NADPH:adrenodoxin oxidoreductase precursor, mitochondrial BROAD
NCU08006.2	1.0816	1.0925	1.0405	1.1785	1.8058	1.2571	0.6848	0.6406	0.5384	0.7577	0.8782	0.6611	1.3326	1.1841	0.9671	1.5208	1.2312	1.0822	MIPS:hypothetical protein BROAD:predicted protein
NCU08007.2	1.5104	1.166	1	2.3058	2.52	2.1402	0.9423	0.6556	0.5184	1.4155	1.2656	1.1213	1.9137	1.3098	1.0415	1.9747	1.7123	1.7511	MIPS:related to MAK32 protein BROAD:hypothetical protein
NCU08008.2	1.3374	1.0533	1	1.6997	1.7166	1.9812	0.869	0.6831	0.5499	1.1267	0.9018	1.0656	1.7553	1.5746	1.0677	1.827	1.4213	1.4493	MIPS:related to adenylate cyclase-associated protein, 70K BROAD:hypothetical pr
NCU08009.2	1.5473	1.9703	1	1.6449	2.2425	1.9308	0.8577	0.8699	0.4551	0.8618	0.9403	0.8599	1.3908	1.2018	0.7846	1.38	1.1427	1.1519	MIPS:probable subunit of pre-replication complex BROAD:hypothetical protein
NCU08010.2	2.0403	2.042	1	2.9142	3.1004	3.2297	1.0358	0.7953	0.426	1.4167	1.2132	1.2556	1.7991	1.1691	0.7577	2.0553	1.4677	1.4899	MIPS:NULL BROAD:predicted protein
NCU08011.2	1.487	1.582	1	2.5881	1.9968	1.9824	0.6932	0.5873	0.3495	1.1756	0.6793	0.7107	1.1421	0.7685	0.5432	1.3268	0.8974	0.8387	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08012.2	1.5623	1.2854	1	1.8649	2.7725	2.3135	0.8541	0.5843	0.4564	1.013	1.1296	1.034	1.5091	1.012	0.7729	1.5662	1.3659	1.3947	MIPS:related to exocyst complex 70 kDa component BROAD:hypothetical protein
NCU08013.2	2.2437	1.036	1	5.6004	2.9582	3.0395	1.263	0.4848	0.4988	3.3069	1.4307	1.4096	2.7108	1.0087	1.0332	3.3867	2.4486	1.9253	MIPS:NULL BROAD:predicted protein
NCU08014.2	1.0057	1	1.1416	1.976	2.2123	2.2206	0.5839	0.475	0.5862	1.1175	0.9853	1.0272	1.2019	0.8131	1.0324	1.7168	1.2741	1.2993	MIPS:NULL BROAD:predicted protein
NCU08015.2	1.6237	1.1748	1	2.2454	2.7864	1.8568	0.7723	0.4265	0.3658	0.9865	0.9933	0.6563	1.078	0.6733	0.5873	1.2787	1.1096	0.9428	MIPS:NULL BROAD:predicted protein
NCU08017.2	1.5187	1.3186	1	2.6558	3.5071	1.7003	0.5699	0.3923	0.2896	0.9564	0.9858	0.4901	0.8824	0.5336	0.397	1.3424	0.9938	0.6001	MIPS:putative protein BROAD:predicted protein
NCU08018.2	1.5668	1.6568	1	3.0827	2.3759	1.6869	0.536	0.4161	0.2608	1.0166	0.6254	0.4493	0.7728	0.5513	0.3522	1.0485	0.6372	0.5341	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08019.2	1.1312	1.6516	1.6439	1.5815	1	1.3429	0.4368	0.5229	0.5142	0.642	0.3119	0.4258	0.701	0.6	0.6392	0.765	0.4148	0.4925	MIPS:related to tol protein BROAD:hypothetical protein
NCU08020.2	1.2322	1.422	1	1.8622	1.8992	1.6023	0.6855	0.6484	0.4811	1.0576	0.8204	0.7067	1.2434	0.9877	0.8245	1.505	1.1236	1.1117	MIPS:related to DNA mismatch repair protein PMS1 BROAD:hypothetical protein
NCU08021.2	1.366	1	1.0926	2.1272	2.1675	1.9703	0.9189	0.6508	0.6588	1.4257	1.1496	1.1039	1.904	1.4977	1.4099	2.2842	1.6118	1.7296	MIPS:related to sphingosine-1-phosphate lyase BROAD:hypothetical protein
NCU08022.2	3.8294	1.9827	1	4.2636	3.6163	5.7429	1.9337	0.8465	0.4221	2.221	1.4836	2.4859	2.9895	1.5489	0.8437	2.9373	2.1264	2.7003	MIPS:related to tRNA nucleotidyltransferase BROAD:hypothetical protein
NCU08023.2	1.4394	1.714	1	1.7198	2.1172	1.875	0.8133	0.7604	0.4734	0.9629	0.91	0.8509	1.4365	1.1154	0.8092	1.4635	1.1805	1.159	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08024.2	1.3432	1.0666	1	1.5325	1.5338	1.6953	0.8459	0.5668	0.5529	0.9575	0.7658	0.8923	1.4383	1.0733	1.0505	1.505	1.1758	1.4304	MIPS:probable ANP1 protein BROAD:hypothetical protein
NCU08026.2	1.7721	1.2044	1	1.3372	1.451	1.7015	1.1889	0.7057	0.574	0.8909	0.8046	0.9529	1.8028	1.3971	1.1383	1.6348	1.3083	1.4769	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08027.2	1.6586	1	1.0422	2.0881	2.4405	2.2414	1.0369	0.598	0.556	1.3354	1.3035	1.1617	1.8144	1.4094	1.1333	2.0375	1.7782	1.6676	MIPS:related to apyrase (NDPase/NTPase) BROAD:hypothetical protein
NCU08028.2	1.0554	1.1536	1	2.1571	2.5171	2.0867	0.549	0.507	0.4226	1.1371	1.0053	0.8931	1.208	0.8641	0.7033	1.491	1.2421	1.2017	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08029.2	1.1153	1.7324	1	1.9258	1.9734	2.0807	0.6217	0.8191	0.4936	1.0848	0.8717	0.9165	1.3381	1.138	0.905	1.6634	1.1833	1.1813	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08030.2	1.7819	1.8771	1	2.0447	1.6674	2.0514	1.0552	0.8608	0.4717	1.1937	0.7749	0.9775	1.7246	1.3015	0.8771	1.6823	1.1772	1.4189	MIPS:related to DNA-directed RNA polymerase chain RPB8 BROAD:hypothetical prote
NCU08031.2	2.0179	2.0064	1	1.6012	1.4425	1.4425	0.7947	0.5666	0.2863	0.5859	0.4346	0.4154	0.8445	0.6756	0.3967	0.8528	0.5355	0.5492	MIPS:related to DNA-directed RNA polymerase II elongator protein subunit BROAD:
NCU08032.2	1.8111	2.0494	1	2.2906	2.2758	2.1489	1.0715	0.9871	0.5202	1.3445	1.0574	1.0087	1.8378	1.3815	0.967	2.1639	1.5035	1.4587	MIPS:related to tRNA splicing endonuclease gamma subunit BROAD:hypothetical pro
NCU08033.2	1.4288	1.41	1	1.8852	3.0826	2.1216	0.7348	0.6537	0.4098	0.9925	1.174	0.873	1.3047	1.1208	0.6908	1.5667	1.3286	1.118	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08034.2	1.475	1.6035	1	1.5146	1.5091	1.5561	0.9721	0.877	0.5987	0.9749	0.7786	0.8535	1.6634	1.4129	1.1949	1.715	1.3079	1.3865	MIPS:related to small nuclear ribonucleoprotein snRNP U1A BROAD:hypothetical pr
NCU08035.2	1.327	1.4114	1	1.6615	2.1036	2.0589	0.8035	0.7748	0.4963	1.0191	1.0007	0.9715	1.5987	1.4214	0.8634	1.6919	1.3765	1.2418	MIPS:vacuolar ATP synthase subunit D BROAD:hypothetical protein

NCU08036.2	1.3526	1	1.0828	1.4026	1.57	1.2251	0.9062	0.6521	0.5857	0.9047	0.836	0.6896	1.5911	1.4602	1.0215	1.5718	1.3066	1.1128	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08037.2	1.3877	1.1483	1	2.7452	2.989	1.2068	0.7451	0.562	0.4399	1.4881	1.2044	0.527	1.9047	1.1066	0.8037	2.5221	1.8635	0.9464	MIPS:putative protein BROAD:predicted protein
NCU08038.2	1.2962	1.2885	1	1.894	1.9071	1.8682	0.7789	0.6102	0.5821	1.136	0.896	0.9343	1.5259	1.0923	1.173	1.8135	1.3107	1.3993	MIPS:probable gEgh 16 protein BROAD:hypothetical protein
NCU08039.2	1.6517	2.0613	1	3.6593	4.0333	3.7006	0.8278	0.857	0.3897	1.8449	1.5555	1.513	1.5593	1.3111	0.7107	2.5259	1.7375	1.8349	MIPS:hypothetical protein BROAD:predicted protein
NCU08040.2	1.5169	1.5357	1.1239	1.3379	1.0435	1	0.9505	0.9205	0.6381	0.8674	0.5534	0.5364	1.6319	1.4071	1.1303	1.515	1.0147	0.9305	MIPS:related to auxin-resistance protein BROAD:hypothetical protein
NCU08041.2	1.9053	1.4378	1	1.4359	1.7714	1.5401	0.4899	0.2739	0.1971	0.3728	0.3458	0.3417	0.5846	0.3229	0.2399	0.4669	0.4121	0.3425	MIPS:NULL BROAD:predicted protein
NCU08042.2	1.0569	1.0789	1	1.4957	1.8316	1.1843	0.5528	0.4595	0.4315	0.783	0.7546	0.4967	1.0432	0.6578	0.6807	1.0556	0.987	0.6975	MIPS:related to lactose regulatory protein BROAD:hypothetical protein
NCU08043.2	1.1913	1.2557	1	2.0222	2.283	2.1658	0.5853	0.4973	0.4013	1.0416	0.854	0.8487	1.1333	0.7614	0.6821	1.3464	1.0369	1.0442	MIPS:hypothetical protein BROAD:predicted protein
NCU08044.2	2.0953	2.1989	1	2.5132	2.7053	2.3807	1.0482	0.8946	0.3947	1.2319	1.0674	0.9372	1.6589	1.3481	0.7184	1.7854	1.242	1.2024	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08045.2	1.6307	1.808	1	1.2465	1.3754	1.1675	0.9989	0.8806	0.4974	0.7302	0.6351	0.5744	1.4668	1.2072	0.8147	1.2813	0.978	0.8934	MIPS:related to phosphatidyl-ethanolamine N-methyltransferase BROAD:hypothetica
NCU08046.2	1.5094	1.4271	1	1.9106	2.2872	1.7826	0.9719	0.8317	0.5487	1.2585	1.1146	0.9651	1.8279	1.5855	1.0779	1.9912	1.5956	1.6186	MIPS:related to translation initiation factor eIF3 subunit BROAD:hypothetical p
NCU08047.2	1.3926	1	1.025	1.4664	1.8732	1.9295	0.8336	0.555	0.5263	0.9041	0.9037	0.9648	1.6177	0.9768	0.9128	1.5791	1.1944	1.3736	MIPS:putative protein BROAD:predicted protein
NCU08048.2	1.4414	1	1.0215	2.0235	1.9029	1.9106	0.9125	0.607	0.5436	1.241	0.9373	0.9684	1.7047	1.2432	1.0366	1.8445	1.34	1.356	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08049.2	1.4241	1.4805	1	2.0945	2.3503	2.1248	0.67	0.5408	0.4202	1.0345	0.916	0.8321	1.3022	0.857	0.6892	1.3502	1.0296	0.9843	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08050.2	1.5321	1.4735	1	2.5718	3.4511	2.5873	0.8205	0.6646	0.4399	1.4453	1.4102	1.1485	1.5797	1.0861	0.8084	2.0222	1.4741	1.5262	MIPS:related to salicylate 1-monooxygenase BROAD:predicted protein
NCU08051.2	2.3874	1.8752	1	3.133	3.2156	3.0985	1.0626	0.6912	0.3662	1.482	1.0896	1.0591	1.7384	0.9823	0.6757	1.7735	1.4482	1.2738	MIPS:related to anthranilate N-benzoyltransferase BROAD:hypothetical protein
NCU08052.2	1	1.7937	2.165	1.4874	1.7422	1.6426	0.5691	0.785	0.9983	0.8493	0.7989	0.8144	1.3051	1.136	1.2014	1.5653	1.1764	1.3328	MIPS:related to aquaporin BROAD:hypothetical protein
NCU08053.2	1.3584	1.3425	1	1.8605	2.0989	1.9593	0.8544	0.722	0.5381	1.15	1.1215	1.0261	1.8458	1.2769	1.1022	1.9404	1.5001	1.6508	MIPS:related to coactosin BROAD:hypothetical protein
NCU08054.2	1	1.237	1.0728	2.7082	3.1299	2.6299	0.4829	0.4786	0.3964	1.3078	1.2063	1.0207	0.9732	0.7797	0.6664	1.576	1.3138	1.231	MIPS:probable beta-glucosidase BROAD:hypothetical protein
NCU08055.2	1.6568	1.0409	1	2.5438	2.5373	2.3253	1.1131	0.7492	0.5734	1.7189	1.3305	1.26	2.366	1.8935	1.1784	2.5217	1.9807	1.9005	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08056.2	1.503	1.493	1	2.5762	2.7097	2.3447	0.7053	0.5949	0.3962	1.1868	1.0217	0.8807	1.388	0.876	0.6779	1.4554	1.1516	1.0101	MIPS:probable ATP-binding multidrug cassette transport protein BROAD:hypothetic
NCU08057.2	1	1.5957	1.6482	2.6474	3.6666	3.0822	0.6092	0.7931	0.9019	1.5881	1.7033	1.4315	1.7916	1.3081	1.6916	2.5058	2.0622	2.0019	MIPS:related to tropinone reductase BROAD:hypothetical protein
NCU08058.2	1.6089	2.1858	1	2.0943	2.6662	2.3235	0.7479	0.8656	0.3923	1.0014	1.025	0.8554	1.352	1.0831	0.6564	1.454	1.1702	1.0878	MIPS:related to short chain 3-hydroxyacyl-CoA dehydrogenase BROAD:hypothetical
NCU08059.2	1.79	1.6041	1	1.729	1.5251	1.2337	0.8149	0.602	0.3993	0.8765	0.5816	0.4827	1.2927	0.8061	0.588	1.0868	0.7006	0.6559	MIPS:hypothetical protein BROAD:predicted protein
NCU08060.2	1.3834	1	1.06	1.866	2.0592	1.3367	0.6476	0.3773	0.4404	0.8848	0.7366	0.5099	1.0616	0.5418	0.6464	1.1622	0.8673	0.6385	MIPS:related to NADH-cytochrome b5 reductase BROAD:hypothetical protein
NCU08061.2	1.2383	1.2334	1	1.8398	1.6488	1.6291	0.5943	0.4311	0.3594	0.8653	0.5847	0.5911	0.8898	0.6251	0.5573	1.1452	0.7991	0.795	MIPS:NULL BROAD:predicted protein
NCU08062.2	1.0764	1	1.4119	1.054	1.6997	1.1648	0.6532	0.4931	0.7769	0.6608	0.8476	0.6209	1.3836	0.8332	1.2334	1.3133	1.1366	0.9443	MIPS:related to Leukotriene B4 omega-hydroxylase BROAD:hypothetical protein
NCU08063.2	1.129	1.23	1.1717	1.858	1.9873	1.8064	0.5501	0.4785	0.4634	0.909	0.764	0.702	1.0029	0.7021	0.6853	1.1934	0.8646	0.8988	MIPS:putative protein BROAD:predicted protein
NCU08064.2	1	1.1778	1.2603	2.0263	2.6539	1.9725	0.4555	0.4212	0.4555	0.9294	0.9316	0.7392	0.923	0.6396	0.6688	1.2886	1.0225	0.821	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08065.2	1.8076	1.4174	1	1.8947	2.4888	1.3149	1.0105	0.6413	0.463	1.0723	1.0542	0.5717	1.4701	0.9975	0.7821	1.5338	1.3107	0.9941	MIPS:hypothetical protein BROAD:predicted protein
NCU08066.2	1.6928	1.3853	1	1.7153	1.5192	1.2733	1.0183	0.6836	0.5095	0.9744	0.6807	0.5898	1.6397	1.1711	0.9246	1.5061	1.0834	0.9695	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08067.2	1.8254	1.1691	1	1.9377	2.479	2.5168	1.1084	0.6928	0.5448	1.2312	1.2121	1.2734	2.1628	1.4795	1.0896	2.0806	1.769	1.8147	MIPS:related to SSU81 protein, involved in the HOG1 high-osmolarity signal trans
NCU08068.2	1.4399	1.3848	1	1.8197	2.1538	2.1719	0.9137	0.7281	0.5882	1.132	1.087	1.0966	1.885	1.373	1.2091	2.0183	1.5028	1.5633	MIPS:putative protein BROAD:predicted protein
NCU08069.2	1.1309	1	1.4522	1.7462	2.2635	1.2572	0.6803	0.4765	0.7956	1.038	1.033	0.6169	1.2917	0.8781	1.3569	1.4956	1.2717	0.9116	MIPS:hypothetical protein BROAD:predicted protein
NCU08070.2	1	1.3841	1.1684	1.5647	1.7978	1.8057	0.6021	0.7646	0.5662	0.9436	0.8855	0.8787	1.4656	1.2942	1.0085	1.5197	1.2522	1.2724	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU08071.2	1.6302	1.6962	1.1208	1.9166	2.5014	1.9273	0.9752	0.8303	0.5371	1.1177	1.154	0.9195	1.588	1.3694	0.9983	1.8107	1.4721	1.4114	MIPS:ribosomal protein S16, mitochondrial BROAD:MITOCHONDRIAL RIBOSOMAL PRO
NCU08072.2	2.2012	1.7453	1	2.1498	2.6128	2.1223	1.1623	0.72	0.4221	1.1272	1.044	0.8582	1.6874	1.0455	0.7277	1.6058	1.2209	1.2807	MIPS:related to cell wall protein YGR189c BROAD:hypothetical protein
NCU08073.2	1	1.5896	1.2019	2.8889	2.5569	2.4269	0.3322	0.4257	0.3051	0.9066	0.6438	0.6461	0.5426	0.4932	0.433	1.0484	0.7058	0.6732	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08074.2	1.318	1.6929	1.3237	1.6655	1.5295	1	0.6473	0.6737	0.5555	0.8596	0.6182	0.3902	1.117	0.9313	0.7504	1.2154	0.7617	0.578	MIPS:hypothetical protein BROAD:predicted protein
NCU08075.2	1.2699	1.9824	1	1.561	1.073	1.4794	0.6051	0.6758	0.3611	0.705	0.3871	0.5358	0.8943	0.8131	0.5236	0.9719	0.5506	0.7111	MIPS:hypothetical protein BROAD:predicted protein
NCU08076.2	2.1064	2.2714	1	2.9559	3.9785	3.9614	0.9891	0.87	0.3981	1.3915	1.4755	1.5164	1.9088	1.2542	0.6713	2.1005	1.7989	1.6605	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08077.2	1	1.2293	1.4296	2.2402	2.6365	2.2063	0.5081	0.5401	0.5959	1.1351	1.0166	0.8898	1.0493	0.9088	0.8983	1.4987	1.2492	1.2424	MIPS:hypothetical protein BROAD:predicted protein
NCU08078.2	1	1.3524	1.746	1.9898	2.4976	1.9197	0.6856	0.7869	1.2172	1.4091	1.3604	1.0757	1.9986	1.4752	2.7601	2.3663	1.9881	1.8528	MIPS:hypothetical protein BROAD:predicted protein
NCU08079.2	1	1.5101	1.2892	2.3371	2.3042	1.8364	0.5695	0.7157	0.6631	1.3378	1.0336	0.8401	1.3219	1.1468	1.18	1.7848	1.321	1.1598	MIPS:hypothetical protein BROAD:predicted protein
NCU08080.2	1	2.2883	1.7095	2.1692	3.7315	2.1044	0.5019	0.8996	0.7072	1.1374	1.4292	0.8333	1.1626	1.2273	1.0536	1.6995	1.6037	1.0713	MIPS:hypothetical protein BROAD:predicted protein
NCU08081.2	1.4636	1.2947	1.1019	1.4263	1.3481	1	0.8626	0.6331	0.5115	0.8377	0.6493	0.4919	1.3743	1.0435	0.8749	1.2993	0.9826	0.8764	MIPS:hypothetical protein BROAD:predicted protein
NCU08082.2	2.7302	2.6747	1.2894	1.3207	1.0099	1	1.6105	1.2177	0.6738	0.8043	0.4848	0.4638	2.2174	1.5262	1.2554	1.6118	0.913	0.8883	MIPS:NULL BROAD:predicted protein
NCU08083.2	2.1053	1.2502	1	3.2682	1.7482	1.8506	1.3648	0.7082	0.6338	2.1745	0.9781	0.9744	2.7283	1.589	1.5824	2.8028	1.8204	1.5919	MIPS:hypothetical protein BROAD:predicted protein
NCU08084.2	1.2079	1.0806	1	1.6328	2.4904	1.7986	0.6474	0.4453	0.4768	0.8804	0.9937	0.7343	1.1307	0.7204	0.8192	1.3342	1.118	1.0009	MIPS:hypothetical protein BROAD:predicted protein
NCU08085.2	1.7843	2.3444	1	2.47	3.5474	3.6108	0.8232	0.8096	0.3572	1.0674	1.2558	1.4357	1.5729	1.1188	0.618	1.8631	1.4073	1.4194	MIPS:hypothetical protein BROAD:predicted protein
NCU08086.2	1.253	1.3399	1.2586	1.5971	1.7294	1.7616	0.7746	0.6958	0.6379	0.9794	0.8337	0.8751	1.5334	1.1169	1.178	1.5894	1.186	1.1686	MIPS:hypothetical protein BROAD:predicted protein
NCU08087.2	1.3713	1.3605	1	1.4028	1.4907	1.6377	0.8656	0.8162	0.507	0.8845	0.7386	0.8329	1.7054	1.541	0.9162	1.5294	1.1142	1.2301	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08088.2	1.4681	1.311	1.1484	1	1.8958	1.5651	0.4187	0.2746	0.2452	0.2742	0.415	0.3277	0.494	0.2981	0.2761	0.3867	0.4458	0.3662	MIPS:NULL BROAD:predicted protein
NCU08089.2	1.4014	2.0949	1	2.9742	3.2105	3.2036	0.7731	0.8952	0.4467	1.6482	1.3652	1.3987	1.7107	1.3385	0.8952	2.262	1.7577	1.692	MIPS:NULL BROAD:predicted protein
NCU08090.2	1.8171	1.2526	1	1.9049	2.1493	2.093	1.1824	0.7254	0.5349	1.1928	1.0737	1.0842	1.9537	1.4119	1.0931	1.9749	1.534	1.7214	MIPS:hypothetical protein BROAD:predicted protein
NCU08091.2	1.8579	1	1.1796	1.9528	2.1618	1.7965	1.1355	0.5884	0.6285	1.2171	1.0782	0.9223	1.889	1.2014	1.1153	1.9469	1.465	1.3006	MIPS:hypothetical protein BROAD:predicted protein
NCU08092.2	1.6036	1.3335	1	3.1333	3.296	3.1103	0.7029	0.4447	0.3526	1.3211	1.1049	0.9949	1.148	0.6672	0.5663	1.6236	1.1833	1.2272	MIPS:related to NIPSNAP protein BROAD:hypothetical protein
NCU08093.2	1.2742	1.6443	1.1215	2.1885	2.4305	2.1228	0.6362	0.6755	0.4893	1.1699	0.9146	0.8794	1.2518	0.9079	0.7667	1.5614	1.1046	1.1407	MIPS:related to ATP synthase chain j, mitochondrial BROAD:predicted protein
NCU08094.2	1.9554	1	1.0754	1.9397	2.1019	1.8971	1.2031	0.5242	0.5303	1.1897	0.9797	0.9718	1.8282	1.1761	0.9461	1.9434	1.288	1.4176	MIPS:related to dihydrofolate reductase BROAD:hypothetical protein
NCU08095.2	1	3.3068	1.8759	6.0327	7.9961	4.9287	0.4675	1.1446	0.7025	2.8762	2.734	1.682	1.2829	1.9659	1.2607	3.4726	2.8352	2.4375	MIPS:hypothetical protein BROAD:predicted protein
NCU08096.2	1	1.0688	1.0106	1.1657	1.3071	1.3644	0.4532	0.381	0.3711	0.5469	0.492	0.4693	0.7597	0.4942	0.497	0.827	0.5876	0.5646	MIPS:hypothetical protein BROAD:predicted protein
NCU08097.2	1.2026	1.5114	1	1.2563	1.8077	1.4244	0.3778	0.3819	0.2463	0.408	0.414	0.3384	0.4924	0.4076	0.3424	0.5524	0.4833	0.3971	MIPS:related to beta-1,3 exoglucanase precursor BROAD:hypothetical protein
NCU08098.2	1.4189	1.3119	1	3.0292	2.7756	2.3022	0.4756	0.3296	0.2745	1.043	0.6868	0.6229	0.7348	0.4957	0.3706	1.0411	0.8321	0.6863	MIPS:putative protein BROAD:predicted protein
NCU08099.2	1	1.49	1.3683	2.4593	2.6326	2.2374	0.4244	0.4652	0.4504	0.9956	0.8385	0.7782	0.7589	0.6629	0.6388	1.2236	0.9767	0.8968	MIPS:hypothetical protein BROAD:predicted protein
NCU08100.2	1.2297	1.3616	1	1.6295	2.093	1.8166	0.7104	0.6295	0.4938	0.9347	0.9552	0.8469	1.39	0.9612	0.9651	1.5983	1.2093	1.1392	MIPS:hypothetical protein BROAD:predicted protein
NCU08101.2	1	1.6575	2.0836	1.2582	1.83	1.7171	0.6223	0.8628	1.1909	0.7993	0.9491	0.8605	1.635	1.3529	1.8654	1.6882	1.3353	1.3446	MIPS:hypothetical protein BROAD:predicted protein
NCU08102.2	1	1.7877	1.8638	1.2006	1.6453	1.1295	0.508	0.7211	0.7542	0.6055	0.65	0.4949	0.9598	0.8466	0.9032	1.0213	0.8425	0.8022	MIPS:hypothetical protein BROAD:predicted protein
NCU08103.2	1.0639	1.1008	1.0133	1.9324	1.9538	2.1025	0.544	0.4824	0.4379	0.9491	0.8245	0.8931	1.166	0.7746	0.7064	1.3116	0.9767	1.0028	MIPS:hypothetical protein BROAD:predicted protein
NCU08104.2	2.6562	2.9132	2.5571	1	1.5334	1.6021	1.2284	1.0221	0.9518	0.4714	0.5828	0.6006	1.5696	1.1872	1.1476	0.982	0.9322	0.9349	MIPS:hypothetical protein BROAD:predicted protein
NCU08105.2	1.3081	1.789	1	1.8624	2.4777	2.6213	0.5902	0.6656	0.3652	0.8282	0.8724	0.9092	1.0737	0.9156	0.5854	1.2506	1.0102	1.0532	MIPS:hypothetical protein BROAD:predicted protein

NCU08106.2	2.4146	2.1169	1	3.0488	3.4478	2.4657	1.2026	0.8831	0.392	1.513	1.2496	0.9195	1.7077	1.2278	0.68	1.9308	1.5043	1.2455	MIPS:hypothetical protein BROAD:predicted protein
NCU08107.2	1.358	1	1.03	1.7411	1.8007	1.9757	0.7695	0.4618	0.4883	1.0005	0.7886	0.8481	1.2687	0.7279	0.8603	1.4254	1.0563	1.1173	MIPS:hypothetical protein BROAD:predicted protein
NCU08110.2	1.1824	1.2762	1	1.7737	2.0192	2.1863	0.5904	0.5398	0.4256	0.8667	0.7919	0.8604	1.0374	0.7732	0.6848	1.2597	1.0077	1.1378	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08111.2	1.6236	1.5318	1.3934	1.9586	2.0306	2.0912	0.8224	0.6842	0.6	1.0791	0.8416	0.9286	1.4058	1.0255	0.8814	1.5388	1.1476	1.2077	MIPS:related to protein-arginine N-methyltransferase BROAD:hypothetical protein
NCU08112.2	1.1579	1	1.1576	1.4749	1.5966	1.5362	0.5851	0.4141	0.4424	0.7407	0.6296	0.5934	0.9809	0.6556	0.6082	0.9883	0.7778	0.7805	MIPS:related to pisatin demethylase (cytochrome P450) BROAD:hypothetical protei
NCU08113.2	1.3852	1.6779	1	3.4288	4.0338	3.5211	0.7905	0.7684	0.4787	1.9139	1.8018	1.6782	1.9764	1.3665	0.9815	2.7188	1.9813	2.1169	MIPS:NULL BROAD:predicted protein
NCU08114.2	1.3325	1.0363	1	2.344	2.8939	1.9472	0.669	0.4216	0.431	1.1834	1.1493	0.7946	1.1393	0.7261	0.7348	1.599	1.3234	1.0626	MIPS:related to hexose transporter protein BROAD:hypothetical protein
NCU08115.2	1	1.2123	1.0138	2.1525	2.6342	2.1229	0.4471	0.4602	0.3673	0.9796	0.9529	0.7755	0.9413	0.6826	0.5739	1.2263	1.0101	0.981	MIPS:related to DNA mismatch repair protein BROAD:hypothetical protein
NCU08116.2	1	1.1929	1.3204	1.8088	1.3898	1.3853	0.5792	0.5553	0.6246	1.0362	0.6346	0.7251	1.3237	0.8718	0.8841	1.516	0.9072	1.0979	MIPS:hypothetical protein BROAD:predicted protein
NCU08117.2	1.097	1.3312	1	2.094	2.2572	2.0262	0.6322	0.6427	0.5327	1.2491	1.0686	0.9938	1.3641	1.0647	1.0825	1.8996	1.4154	1.3651	MIPS:related to O-succinylhomoserine (thiol)-lyase BROAD:hypothetical protein
NCU08118.2	1.416	1.0911	1	1.5497	1.7254	1.3603	0.7474	0.4401	0.4405	0.7724	0.6961	0.5515	1.1117	0.6609	0.7134	1.16	0.8324	0.7422	MIPS:probable peroxin-1 BROAD:hypothetical protein
NCU08119.2	1.3933	1.2811	1	2.4606	2.1825	2.25	0.7583	0.5364	0.4278	1.3422	0.9108	0.9583	1.3613	0.8218	0.675	1.7318	1.148	1.3796	MIPS:probable DNA replication licensing factor BROAD:hypothetical protein
NCU08120.2	1.5092	1.8665	1	2.1498	2.3328	1.7602	0.7502	0.7396	0.4093	1.0517	0.8758	0.6851	1.1759	1.0237	0.7079	1.5116	1.0475	0.9416	MIPS:related to ribosomal protein BROAD:hypothetical protein
NCU08121.2	1.9592	1.4078	1.2846	1.91	2.0516	2.0425	1.1461	0.7846	0.6197	1.1552	0.9649	0.9778	1.8037	1.4498	1.0466	1.8053	1.4151	1.3131	MIPS:related to regulator of ribosome biogenesis BROAD:hypothetical protein
NCU08123.2	1	1.229	1.1784	2.3592	1.7108	2.3224	0.5194	0.5074	0.5196	1.2634	0.722	1.0801	1.1754	0.8371	0.7687	1.7624	0.9928	1.3387	MIPS:hypothetical protein BROAD:predicted protein
NCU08124.2	1.3848	1.5643	1	3.4645	4.1356	2.7388	0.456	0.4027	0.2739	1.1227	1.0892	0.6629	0.7493	0.5578	0.3772	1.2529	0.9926	0.8419	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08125.2	1.6804	1.5742	1.074	1.2852	1.2855	1	0.8805	0.6291	0.4489	0.6683	0.5176	0.3983	1.2235	0.8564	0.6979	1.0633	0.6976	0.634	MIPS:hypothetical protein BROAD:predicted protein
NCU08126.2	1.987	1.6347	1	2.3214	2.4531	2.5789	1.049	0.7304	0.4363	1.1947	1.0053	1.06	1.6559	1.2002	0.7543	1.6981	1.3321	1.307	MIPS:probable D-lactate dehydrogenase (cytochrome) BROAD:hypothetical protein
NCU08127.2	1.1633	1.356	1	1.671	1.9653	1.7424	0.5957	0.562	0.4126	0.845	0.7517	0.709	1.1286	0.7988	0.6842	1.2428	0.9939	0.9518	MIPS:related to DFG5 protein BROAD:hypothetical protein
NCU08128.2	1	1.1905	1.0415	2.433	3.7794	2.1827	0.4942	0.4516	0.4279	1.133	1.4239	0.8109	1.0537	0.694	0.7373	1.6442	1.4018	1.1527	MIPS:related to cytochrome P450 monooxigenase BROAD:hypothetical protein
NCU08129.2	1.7707	2.2038	1	3.2182	6.755	4.7833	1.2096	1.3295	0.6797	2.1864	3.5909	2.5925	6.7177	3.5155	2.5878	7.7064	6.5718	4.9442	MIPS:hypothetical protein BROAD:predicted protein
NCU08130.2	1.2889	1.508	1	1.9008	2.1624	1.7284	0.7492	0.6764	0.4485	1.0147	0.9436	0.7462	1.2504	1.0324	0.7588	1.4643	1.1333	1.0852	MIPS:putative protein BROAD:predicted protein
NCU08131.2	1.5476	1	1.0049	2.3786	2.1056	2.0329	1.0133	0.6567	0.5558	1.6419	1.0943	1.0739	2.2344	1.4444	1.1455	2.3463	1.7066	1.8008	MIPS:probable alpha-amylase precursor BROAD:hypothetical protein
NCU08132.2	1.0184	1.6055	1	2.3095	1.7038	2.1921	0.5636	0.7293	0.4615	1.3269	0.7841	0.9457	1.3353	1.1457	0.8038	1.6393	1.1151	1.1805	MIPS:probable cell wall alpha-1,3-glucan synthase mok13 BROAD:hypothetical prot
NCU08133.2	1.178	1.4714	1	1.9001	2.3102	1.6722	0.7275	0.799	0.4808	1.1681	1.0607	0.8216	1.5286	1.466	0.9357	1.642	1.3652	1.2536	MIPS:related to carbonate dehydratase BROAD:hypothetical protein
NCU08134.2	1.8906	2.5388	1	3.4439	3.9947	3.4096	1.1831	1.2868	0.5537	2.1425	1.8796	1.7144	2.4959	2.1079	1.3362	3.0089	2.5728	2.5086	MIPS:hypothetical protein BROAD:predicted protein
NCU08135.2	1.2159	2.0237	1	2.2353	2.3969	2.0753	0.7099	1.0236	0.5041	1.2475	1.0754	0.9998	1.5221	1.3961	1.0564	1.943	1.4493	1.3934	MIPS:probable DNA mismatch repair protein BROAD:hypothetical protein
NCU08136.2	1.9765	1.4738	1	1.6171	2.0472	1.772	0.9795	0.6082	0.4192	0.8178	0.8101	0.7286	1.4687	0.8493	0.6577	1.3164	1.0214	0.9058	MIPS:hypothetical protein BROAD:predicted protein
NCU08137.2	2.0191	1	1.0196	2.5573	2.4684	2.3114	1.3968	0.7765	0.616	1.7593	1.3705	1.3442	2.6902	2.0775	1.291	2.551	2.0249	2.1689	MIPS:related to mitochondrial ribosomal protein BROAD:predicted protein
NCU08138.2	1.297	1.4166	1	2.0445	2.2359	2.0432	0.766	0.7429	0.4929	1.2289	1.0537	0.9963	1.5107	1.301	0.8811	1.7364	1.3222	1.5413	MIPS:probable holocytochrome-c1 synthase BROAD:hypothetical protein
NCU08139.2a	1	1.4752	1.0791	2.6646	2.6779	2.2145	0.5534	0.6787	0.4946	1.5114	1.1728	1.021	1.3506	1.0487	0.8176	1.7538	1.4309	1.409	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08139.2b	1.2661	1.4156	1	2.4502	2.0243	2.1227	0.6717	0.6092	0.446	1.2736	0.828	0.8972	1.2359	0.9136	0.725	1.7048	1.0731	1.1879	MIPS:probable diphosphomevalonate decarboxylase BROAD:hypothetical protein
NCU08140.2	1.5479	2.2778	1.3561	1	1.0513	1.9115	0.8014	0.9135	0.5575	0.4955	0.4376	0.7811	1.3148	0.9635	0.764	1.0266	0.6833	1.0859	MIPS:hypothetical protein BROAD:predicted protein
NCU08141.2	1.5613	1.6657	1	2.9666	4.2882	3.5444	0.8163	0.7243	0.4318	1.5818	1.7676	1.4336	1.5966	1.3088	0.7676	2.2842	1.8394	1.8216	MIPS:hypothetical protein BROAD:predicted protein
NCU08143.2	1.2797	1.4117	1	1.5247	1.2326	1.4678	0.7043	0.6387	0.4782	0.8548	0.569	0.6598	1.2933	0.8862	0.7675	1.3569	0.8686	1.0308	MIPS:NULL BROAD:predicted protein

NCU08144.2a	1.5436	1.4903	1	2.6019	3.3262	3.0566	0.8401	0.6611	0.4691	1.3954	1.3867	1.2484	1.8216	1.0319	0.9411	2.1291	1.774	1.6309	MIPS:related to multidrug efflux pump BROAD:hypothetical protein
NCU08144.2b	1.1911	1.139	1	1.3566	1.641	1.8187	0.7601	0.6144	0.5472	0.8764	0.8738	0.9684	1.6181	1.1135	1.0525	1.6606	1.5582	1.3438	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08145.2	1	2.157	1.2607	2.629	2.7001	2.4494	0.5425	0.8857	0.5697	1.4704	1.2034	1.0901	1.4301	1.2658	0.8965	1.8904	1.5759	1.3787	MIPS:related to 3-oxoacid CoA-transferase BROAD:hypothetical protein
NCU08146.2	1.1603	1	1.2469	2.2493	2.643	1.9569	0.4876	0.3472	0.42	0.9616	0.8186	0.6276	0.8003	0.5613	0.6039	1.0946	0.9037	0.8169	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08147.2	1.2193	1.039	1	3.5816	3.9224	2.9646	0.56	0.3952	0.396	1.6268	1.4687	1.104	1.3851	0.6364	0.7264	2.0275	1.4945	1.3592	MIPS:P-type ATPase (Ca2+-transporting ATPase) BROAD:hypothetical protein ((AJ2
NCU08148.2	1.4131	1.6771	1	2.3164	2.1838	2.487	0.7957	0.7832	0.4658	1.3462	0.9661	1.1191	1.4587	1.1818	0.9102	1.7964	1.2943	1.5389	MIPS:probable H+/nucleoside cotransporter BROAD:hypothetical protein
NCU08149.2	1.1905	1.4295	1	3.4828	2.6666	2.9413	0.6827	0.6949	0.5156	1.9943	1.189	1.3514	1.6156	1.2587	1.0588	2.4701	1.5818	1.7445	MIPS:hypothetical protein BROAD:predicted protein
NCU08150.2	1.5396	1.1146	1	3.1602	2.706	2.9791	1.0181	0.7624	0.5762	2.1107	1.4237	1.6344	2.2866	1.8858	1.2782	2.9537	2.2525	2.2048	MIPS:putative protein BROAD:predicted protein
NCU08151.2	1.0186	1.3288	1	1.7805	1.82	1.9395	0.5932	0.6119	0.4817	1.0187	0.8227	0.9369	1.2295	0.944	0.8513	1.4756	1.1668	1.2355	MIPS:related to polynucleotide kinase/3'-phosphatase BROAD:hypothetical protein
NCU08152.2	1.0505	1	1.2765	2.8954	3.6453	2.1764	0.6225	0.5039	0.6602	1.7402	1.6701	0.9938	1.7649	1.0481	1.3737	2.2298	1.937	1.5608	MIPS:probable high-affinity glucose transporter BROAD:hypothetical protein
NCU08153.2	1.0861	1.0687	1	1.7145	2.1217	1.547	0.2667	0.2144	0.2026	0.4381	0.4305	0.3207	0.4165	0.2576	0.2415	0.4857	0.3988	0.3267	MIPS:related to alkaline alkaline phosphatase/phosphodiesterase PhoD BROAD:hypo
NCU08154.2	1.1565	1	1.0879	2.2885	2.125	1.956	0.5973	0.406	0.4335	1.1602	0.8208	0.8291	1.0024	0.6514	0.6769	1.4238	1.0591	1.0287	MIPS:hypothetical protein BROAD:predicted protein
NCU08155.2	4.5089	1	2.083	3.5427	3.3367	3.6169	2.9994	0.5904	1.3407	2.3352	1.8404	2.0825	4.3444	1.5033	3.1716	4.4077	2.8251	3.4274	MIPS:putative protein BROAD:predicted protein
NCU08156.2	1.8155	2.1682	1	3.7388	4.6145	3.8947	0.9201	0.9289	0.4242	1.9605	1.8089	1.5241	1.8064	1.4769	0.7877	2.3992	1.9974	1.98	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08157.2	1	1.5533	1.0658	1.3465	1.5331	1.3652	0.5702	0.7515	0.5231	0.8092	0.7055	0.6485	1.1988	1.005	0.8874	1.2573	0.985	0.9975	MIPS:hypothetical protein BROAD:predicted protein
NCU08158.2	1.1012	1.4667	1	2.2219	2.3618	2.1435	0.724	0.8725	0.5686	1.3798	1.2233	1.1955	1.7488	1.7216	1.2016	2.2128	1.6517	1.7837	MIPS:related to protein-tyrosine-phosphatase YVH1 BROAD:hypothetical protein
NCU08159.2	1.209	1.9171	1	1.1707	2.2652	1.8429	0.717	0.9951	0.4977	0.7099	1.143	0.8935	1.625	1.3725	0.9982	1.5925	1.4688	1.2568	MIPS:related to zinc finger protein BROAD:predicted protein
NCU08161.2	1.0841	1.6075	1.0306	1.5522	2.0137	1.5482	0.635	0.7756	0.4715	0.8808	0.8774	0.7224	1.1899	1.2054	0.8108	1.4789	1.1262	0.9784	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08162.2	2.6287	2.0285	1	3.7715	3.8029	2.3668	1.6423	1.0201	0.5719	2.302	1.8372	1.2334	2.9181	1.7739	1.2978	2.8611	2.4871	2.0938	MIPS:probable argininosuccinate lyase BROAD:hypothetical protein
NCU08163.2	2.2174	1.956	1	2.2962	1.5119	1.4408	1.1251	0.7992	0.4257	1.1966	0.6491	0.611	1.6301	1.0514	0.7198	1.5537	0.9365	0.9685	MIPS:putative protein BROAD:hypothetical protein
NCU08164.2	1.635	1.6999	1	2.6789	3.057	2.6707	0.9858	0.8309	0.562	1.6549	1.3644	1.3395	1.9934	1.4092	1.3433	2.307	1.867	1.7872	MIPS:related to short-chain dehydrogenase BROAD:hypothetical protein
NCU08165.2	1.4787	1.253	1	2.2936	3.1943	2.178	0.8744	0.5737	0.5092	1.3626	1.4851	1.0192	1.8093	1.0277	1.0077	2.1438	1.8298	1.4718	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08166.2	1	1.2396	1.5435	2.8969	2.5994	2.795	0.6367	0.6177	0.9168	1.845	1.2205	1.3435	1.6276	1.1159	1.8708	2.4398	1.8283	1.8324	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08167.2	1.9768	1.448	1	2.4664	3.2691	3.2925	0.7776	0.4337	0.3106	0.9561	1.0181	1.0169	1.099	0.6797	0.4512	1.1951	1.0741	1.0847	MIPS:related to aerobactin biosynthesis protein iucB (epsilon-hydroxylysine:acet
NCU08168.2a	1.9206	1.4008	1	2.3039	4.2319	5.0044	0.9942	0.6059	0.416	1.1315	1.7062	2.184	1.8711	0.9705	0.7697	2.131	1.8543	2.1111	MIPS:putative protein BROAD:hypothetical protein
NCU08168.2b	1.0955	1.3835	1	1.4619	2.3012	1.7515	0.632	0.6482	0.4676	0.8202	0.9993	0.8548	1.2271	0.9894	0.8403	1.378	1.2062	1.1486	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08168.2c	1.8193	2.0541	1	4.8808	5.535	3.9855	0.8045	0.7365	0.392	2.3385	1.9621	1.3677	1.6818	1.171	0.7472	2.6072	1.9685	1.8407	MIPS:related to oligopeptide transporter (OPT family) BROAD:hypothetical protei
NCU08169.2	2.0471	1	1.0392	2.2428	1.5537	2.1841	1.2786	0.554	0.5445	1.3977	0.7687	1.036	1.8397	1.1285	1.1159	1.9116	1.3459	1.4028	MIPS:hypothetical protein BROAD:predicted protein
NCU08170.2	1.8577	1.4117	1	3.9505	4.2767	3.7729	0.7642	0.4496	0.3246	1.6806	1.3002	1.1922	1.3685	0.6821	0.5259	1.7452	1.5345	1.3625	MIPS:hypothetical protein BROAD:predicted protein
NCU08171.2	1.7387	1.7779	1.0451	2.0929	1.9505	1.6073	1.0769	0.9137	0.6024	1.298	0.9838	0.8141	1.9787	1.3945	1.228	2.1405	1.476	1.366	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08172.2	1.5242	1.6238	1	3.2239	3.3126	3.3145	0.7373	0.6408	0.4158	1.5397	1.2569	1.2266	1.2239	0.9903	0.706	1.9522	1.4622	1.4772	MIPS:hypothetical protein BROAD:predicted protein
NCU08174.2	1.3673	1	1.0578	1.9865	2.172	1.7517	0.7994	0.4799	0.5497	1.217	1.031	0.9197	1.5618	0.9053	1.0744	1.7185	1.4098	1.4123	MIPS:hypothetical protein BROAD:predicted protein
NCU08177.2	1.8416	1.8845	1	2.1498	2.6011	2.2815	1.063	0.998	0.494	1.3185	1.2424	1.1318	2.196	1.7199	0.9095	2.0984	1.6463	1.6623	MIPS:related to protein kinase BROAD:hypothetical protein
NCU08178.2	1	1.566	1.0901	1.1079	1.4173	1.0999	0.6024	0.7743	0.5032	0.658	0.7224	0.5382	1.1562	1.0242	0.8056	1.2845	1.1641	0.8341	MIPS:probable purine nucleoside permease BROAD:hypothetical protein
NCU08179.2a	1.4531	1	1.2081	2.7821	3.4498	3.4879	0.5759	0.364	0.4027	1.1792	1.1496	1.0837	1.0196	0.5529	0.5974	1.4665	1.1593	1.2739	MIPS:hypothetical protein BROAD:predicted protein

NCU08179.2b	1.22	1.4445	1	2.0961	1.6294	1.8856	0.5565	0.5165	0.3811	0.923	0.5971	0.6622	0.8622	0.7046	0.5849	1.229	0.7686	0.8276	MIPS:hypothetical protein BROAD:predicted protein
NCU08180.2	1	1.5932	1.7296	4.3985	4.8911	4.187	0.4764	0.6447	0.6463	2.047	1.7948	1.6391	1.2005	0.9858	1.137	2.6008	2.0159	1.9409	MIPS:probable glucose transport protein BROAD:hypothetical protein
NCU08181.2a	1.5072	1.9066	1	2.6697	3.4975	2.9963	0.8078	0.7844	0.4584	1.42	1.3263	1.2394	1.5984	1.2952	0.788	1.9399	1.7048	1.4736	MIPS:related to monophenol monooxygenase (tyrosinase) BROAD:hypothetical protei
NCU08181.2b	1.6123	1.2976	1	2.4919	2.7116	1.9923	0.8396	0.5411	0.4735	1.2985	1.0924	0.857	1.4625	0.9413	0.7627	1.8352	1.3288	1.0447	MIPS:related to beta transducin-like protein (het-e) BROAD:hypothetical protein
NCU08182.2a	1.5021	1.3874	1	1.5898	1.4628	1.1183	0.737	0.4866	0.3757	0.7199	0.5452	0.4195	1.0115	0.6891	0.5364	0.9457	0.7182	0.6329	MIPS:hypothetical protein BROAD:predicted protein
NCU08182.2b	1.7264	1.0162	1	2.0729	2.2468	2.1551	1.1196	0.6599	0.5668	1.428	1.1606	1.1329	2.1064	1.5115	1.1395	2.058	1.7814	1.6677	MIPS:putative protein BROAD:predicted protein
NCU08183.2	5.5466	1.9647	1	4.8941	4.5383	7.6338	3.1887	1.054	0.4764	3.0532	2.2366	3.4953	4.62	2.2988	1.1972	4.6203	3.0838	3.8288	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08184.2	2.5908	1.6084	1	2.2356	2.0613	2.944	1.6863	0.8348	0.5394	1.3608	1.0039	1.5535	2.3502	1.4769	1.2104	2.5349	1.6306	2.1407	MIPS:hypothetical protein BROAD:predicted protein
NCU08185.2	1.9452	1.5645	1	3.3008	3.2684	3.3048	1.0595	0.6992	0.4641	1.7954	1.348	1.4488	1.7747	1.1761	0.8444	2.5015	1.6418	1.9119	MIPS:hypothetical protein BROAD:predicted protein
NCU08186.2	1.1	1.3662	1	1.2867	1.8065	1.3539	0.6223	0.6404	0.4575	0.7338	0.7814	0.5872	1.035	0.8361	0.753	1.0997	0.9905	0.8411	MIPS:hypothetical protein BROAD:predicted protein
NCU08187.2	1.0188	1	1.6417	1.8403	2.0436	2.1175	0.5351	0.4491	0.7414	1.0147	0.8426	0.9238	1.2054	0.7542	1.1682	1.5512	1.1374	1.2358	MIPS:hypothetical protein BROAD:predicted protein
NCU08188.2	1.1783	1.0519	1	2.4506	1.7849	1.3433	0.4412	0.311	0.3076	0.8723	0.5085	0.4026	0.6445	0.391	0.4069	0.8959	0.6199	0.4924	MIPS:putative protein BROAD:predicted protein
NCU08189.2	1.5058	1.5434	1	4.6451	5.4648	4.6368	0.7573	0.6777	0.4181	2.4275	2.113	1.8065	1.9126	1.2077	0.8461	2.7057	2.2937	2.288	MIPS:related to endo-1,4-beta-xylanase BROAD:hypothetical protein
NCU08190.2	1.3953	1.7819	1	2.0342	3.9612	2.943	0.6249	0.6844	0.3716	0.9358	1.357	1.0451	1.3159	0.9433	0.6005	1.4443	1.4815	1.2619	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08191.2	1.602	1	1.3658	3.7788	3.9843	3.4613	0.624	0.3332	0.4264	1.5395	1.2296	1.1512	1.0956	0.4835	0.6165	1.7631	1.3417	1.3054	MIPS:hypothetical protein BROAD:predicted protein
NCU08192.2	1.2589	1.2938	1	1.1174	1.6714	1.8689	0.6557	0.524	0.436	0.5748	0.679	0.8012	1.2137	0.719	0.6657	1.0751	0.8176	0.9505	MIPS:probable magnaporin protein BROAD:probable magnaporin protein [MIPS]
NCU08193.2	2.0355	1	1.085	3.5391	3.981	6.1899	1.2662	0.5367	0.6171	2.1783	1.9235	3.1362	2.9468	1.2946	1.5321	3.5208	2.7892	3.0428	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08194.2	1.1798	1.4352	1	2.6837	3.5603	2.9987	0.6611	0.6973	0.4451	1.426	1.5195	1.3323	1.572	1.0876	0.8993	2.3992	1.8024	1.6453	MIPS:related to ferric reductase (metalloreductase) BROAD:related to ferric red
NCU08195.2	2.4823	1.7952	1	3.5285	3.0028	2.8744	1.4213	0.8433	0.4956	1.9778	1.345	1.3286	2.1418	1.3099	0.9964	2.7454	1.8051	1.9283	MIPS:probable arginine-tRNA ligase BROAD:probable cytosolic arginine--tRNA liga
NCU08196.2	1	1.5974	1.2436	1.9076	1.474	1.3701	0.348	0.4509	0.3521	0.6936	0.4185	0.3713	0.5483	0.5338	0.4358	0.8131	0.495	0.4325	MIPS:NULL BROAD:related to microcin e492 precursor [MIPS]
NCU08197.2	2.5736	1.2676	1	2.8708	2.5491	2.6878	0.891	0.3419	0.2673	0.958	0.6763	0.6891	1.0287	0.5232	0.3839	1.1871	0.8162	0.8016	MIPS:related to cytochrome p450 BROAD:hypothetical protein
NCU08198.2	1.976	1.4627	1	3.065	3.5377	2.8552	1.2037	0.748	0.5973	1.9348	1.7247	1.3787	2.5162	1.3753	1.3929	3.0442	2.3675	2.0604	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24B19.290 [importe
NCU08199.2	1.8832	1.259	1	2.3835	2.5738	3.048	1.1458	0.6107	0.5399	1.4601	1.3206	1.449	2.0842	1.1412	1.1468	2.1341	1.8666	1.9181	MIPS:related to reticuline oxidase (berberine bridge enzyme) BROAD:hypothetical
NCU08200.2	1.4255	3.0352	1	5.0095	6.3999	5.1433	0.6746	1.1286	0.4196	2.3286	2.3875	1.9337	1.6221	1.5597	0.7445	3.1514	2.3794	2.3939	MIPS:hypothetical protein BROAD:predicted protein
NCU08201.2	1.3736	1.2328	1.184	1	1.3268	1.0388	0.7165	0.5177	0.4746	0.5097	0.5071	0.426	0.9424	0.7667	0.6714	0.8609	0.7263	0.5802	MIPS:questionable protein BROAD:predicted protein
NCU08202.2	1	1.4885	1.0306	1.661	1.8763	1.2759	0.497	0.6284	0.4222	0.8958	0.7298	0.5191	0.9902	0.8702	0.7266	1.1495	0.953	0.7249	MIPS:related to fatty acid alpha-oxidase BROAD:hypothetical protein (hypotheti
NCU08204.2	1.9175	1.0937	1	1.174	1.0311	1.0272	0.6552	0.2814	0.269	0.4082	0.2715	0.2576	0.7258	0.3628	0.3492	0.5416	0.3616	0.3507	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B24
NCU08205.2	1.5173	1.6656	1	1.494	2.0061	1.5197	0.8686	0.7494	0.4447	0.8276	0.9209	0.7576	1.551	1.0418	0.772	1.4578	1.246	1.1198	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24B19.230 [importe
NCU08206.2	1.5996	1.2072	1	2.638	3.1321	2.7564	0.5434	0.3104	0.2637	0.8551	0.7872	0.6836	0.7118	0.4345	0.3566	1.0069	0.7813	0.8055	MIPS:hypothetical protein BROAD:hypothetical protein (related to DNA-directed
NCU08207.2	1.5395	1.1799	1	1.4362	1.3948	1.1852	0.8911	0.5663	0.496	0.8702	0.6363	0.6275	1.5493	0.8904	0.8281	1.3906	0.9818	1.053	MIPS:hypothetical protein BROAD:predicted protein
NCU08208.2	2.4913	1.8988	1	2.1172	3.2426	2.0435	1.0047	0.6029	0.3165	0.8346	1.0376	0.6382	1.3287	0.7352	0.47	1.1015	1.0713	0.7853	MIPS:hypothetical protein BROAD:predicted protein
NCU08209.2	1	1.3944	1.0164	1.261	2.7047	2.2129	0.5042	0.5547	0.4376	0.6409	0.9875	0.8637	0.95	0.8018	0.6443	1.223	1.116	1.0354	MIPS:hypothetical protein BROAD:predicted protein
NCU08210.2	1.2652	1.9556	1	2.6677	2.4143	2.192	0.7119	0.9333	0.4435	1.4586	1.0195	0.9392	1.3368	1.352	0.8199	1.9416	1.3106	1.357	MIPS:hypothetical protein BROAD:predicted protein
NCU08211.2a	1	1.245	1.0483	1.1673	3.3599	1.7428	0.4792	0.5277	0.4378	0.6008	1.3186	0.6956	1.105	0.7471	0.6725	1.0001	1.2196	0.8988	MIPS:hypothetical protein BROAD:predicted protein
NCU08211.2b	1.9107	1.3403	1.464	1.1327	1	1.4418	1.1493	0.6544	0.7291	0.6854	0.4825	0.7102	1.5884	1.1145	1.1552	1.32	0.9056	1.1056	MIPS:hypothetical protein BROAD:predicted protein

NCU08212.2a	1.7628	1.7761	1.6947	1	1.2689	2.1368	0.9756	0.7221	0.7265	0.5289	0.5485	0.9335	1.5146	0.9583	1.0611	1.1431	0.8465	1.2571	MIPS:hypothetical protein BROAD:predicted protein
NCU08212.2b	1	1.3566	1.3306	3.0682	3.4628	3.1951	0.3822	0.4134	0.3996	1.2235	1.0149	0.9666	0.6737	0.6124	0.5639	1.2968	1.0934	1.0304	MIPS:hypothetical protein BROAD:predicted protein
NCU08213.2	2.0245	1.1465	1	4.0984	4.06	3.2646	1.126	0.5407	0.4881	2.2963	1.7989	1.4899	2.3323	1.0471	0.9692	2.9029	2.1014	2.0013	MIPS:hypothetical protein BROAD:predicted protein
NCU08216.2	1.5387	1.3191	1.0141	2.7042	3.1125	3.4862	0.9108	0.6702	0.5471	1.5971	1.5007	1.6542	1.9175	1.2103	1.1197	2.4352	1.8998	2.0101	MIPS:probable cystathionine beta synthase BROAD:hypothetical protein
NCU08217.2	1.6265	1.4745	1	2.316	2.5507	2.5394	0.9082	0.6772	0.5002	1.2669	1.1194	1.1002	1.6294	1.0601	0.9636	1.7839	1.4504	1.5214	MIPS:hypothetical protein BROAD:predicted protein
NCU08218.2	1.8617	1.4946	1	2.2964	1.6082	2.1704	1.1455	0.7745	0.5699	1.4284	0.8515	1.0789	2.1225	1.3891	1.1976	2.3591	1.3736	1.645	MIPS:related to ankyrin repeat-containing protein BROAD:hypothetical protein
NCU08220.2	1.1716	1.304	1	1.9326	2.8146	1.8123	0.5885	0.5515	0.3766	0.9636	1.0928	0.699	1.0336	0.8663	0.655	1.2738	1.2227	0.9772	MIPS:hypothetical protein BROAD:predicted protein
NCU08221.2	1.8182	1.4497	1.6971	1	1.4849	1.2487	0.28	0.1894	0.2139	0.1601	0.1818	0.1571	0.3374	0.1996	0.2082	0.1869	0.1859	0.17	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08222.2	1.8481	2.4455	1	3.1488	3.5035	2.6733	0.9775	1.0661	0.4522	1.8018	1.5138	1.2385	2.2633	1.607	0.9077	2.2319	1.8611	1.674	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08223.2	1	1.2761	1.0751	2.5877	2.8546	2.5565	0.503	0.5053	0.4501	1.2874	1.1221	1.0355	1.1169	0.8179	0.7912	1.7188	1.3004	1.2943	MIPS:hypothetical protein BROAD:predicted protein
NCU08224.2	1.482	1	1.235	2.5074	3.7642	3.2278	0.9132	0.5914	0.6427	1.6127	1.8802	1.6107	2.1263	1.4363	1.3587	2.5818	2.1819	2.019	MIPS:hypothetical protein BROAD:predicted protein
NCU08225.2	1.5278	1.3137	1	1.5131	1.8338	1.7787	0.964	0.7033	0.4934	0.9048	0.8672	0.8966	1.5839	1.2173	0.8731	1.5431	1.23	1.2946	MIPS:related to high-affinity nickel transport protein BROAD:hypothetical prote
NCU08226.2	5.4559	1.625	1	2.6557	2.0303	1.2111	3.914	1.1105	0.5505	1.7695	1.0662	0.6568	3.4499	2.6183	1.3703	3.0177	2.1858	1.532	MIPS:related to cellulose synthase catalytic subunit [UDP-forming] BROAD:hypoth
NCU08227.2	1.6049	1.486	1	2.6129	2.8256	2.8092	0.831	0.6046	0.4342	1.3488	1.0961	1.1067	1.6448	0.9634	0.8046	1.8152	1.309	1.3513	MIPS:related to endoglucanase BROAD:predicted protein
NCU08228.2	4.8865	1.4009	1	3.062	1.5717	1.0301	3.4969	0.9599	0.5468	1.9874	0.8577	0.572	3.1468	2.0934	1.3697	2.8741	1.751	1.2957	MIPS:related to UDP-glucose dehydrogenase Ugd1p BROAD:hypothetical protein
NCU08229.2	2.8505	1	1.2641	2.2209	3.3105	3.4368	1.6139	0.4718	0.6033	1.2114	1.4216	1.6565	2.4049	0.9981	1.0525	2.2327	1.893	2.0702	MIPS:putative protein BROAD:predicted protein
NCU08230.2	1.6625	1.1046	1	2.5504	1.7335	2.756	1.0327	0.5885	0.5958	1.6338	0.9103	1.4348	2.1244	1.1944	1.2651	2.4439	1.479	1.8805	MIPS:hypothetical protein BROAD:predicted protein
NCU08231.2	1.2193	1.0724	1	2.3466	2.313	2.4509	0.7214	0.5096	0.4789	1.4304	1.069	1.2301	1.5797	0.9338	1.0065	1.8048	1.3952	1.5869	MIPS:related to hard surface induced protein 3 BROAD:hypothetical protein
NCU08232.2	2.4249	1	1.3108	4.0266	4.0768	4.2035	1.5619	0.5456	0.7002	2.5401	2.126	2.336	3.1326	1.2308	1.5338	3.7493	2.6932	3.2788	MIPS:related to alpha-1,6-mannosyltransferase BROAD:hypothetical protein
NCU08233.2	1	1.1599	1.4567	2.3773	3.0859	2.2342	0.4673	0.4365	0.5416	1.0613	1.1254	0.7946	0.8784	0.6462	0.8131	1.4387	1.0995	1.0341	MIPS:related to oxidoreductase BROAD:hypothetical protein
NCU08234.2	1	1.5715	1.07	1.5159	1.5049	1.0692	0.4448	0.5686	0.374	0.7014	0.5353	0.3978	0.7809	0.7545	0.5363	0.9643	0.6279	0.5418	MIPS:hypothetical protein BROAD:predicted protein
NCU08235.2	1.3814	1.8025	1	2.4502	2.7048	2.4916	0.6273	0.7086	0.3594	1.15	0.9735	0.8657	1.0175	0.8315	0.6033	1.3767	1.0535	1.0994	MIPS:hypothetical protein BROAD:predicted protein
NCU08236.2	1.3506	1	1.2341	2.9857	2.4657	2.3489	0.6368	0.3979	0.4883	1.4018	0.9302	0.8755	1.1584	0.696	0.6737	1.8829	1.0228	1.0387	MIPS:hypothetical protein BROAD:predicted protein
NCU08237.2	1.45	1.1456	1	2.0197	2.255	2.0624	0.803	0.5237	0.5028	1.1323	1.0135	0.9516	1.4591	0.8296	0.9212	1.6682	1.2431	1.1885	MIPS:hypothetical protein BROAD:predicted protein
NCU08238.2	1.3136	1.249	1	4.3274	3.9155	3.3471	0.5163	0.3943	0.344	1.8594	1.2473	1.1254	0.977	0.6457	0.6005	1.7635	1.508	1.321	MIPS:hypothetical protein BROAD:predicted protein
NCU08239.2	1.4355	1	1.2882	2.2581	2.0215	1.8883	0.5092	0.2867	0.368	0.8288	0.5521	0.4956	0.751	0.3874	0.5072	0.8876	0.6307	0.6301	MIPS:hypothetical protein BROAD:predicted protein
NCU08240.2	1.0454	1.1723	1	1.3194	1.7714	1.4994	0.4112	0.3508	0.2983	0.4992	0.555	0.4642	0.63	0.4428	0.4088	0.6703	0.5427	0.526	MIPS:hypothetical protein BROAD:predicted protein
NCU08241.2	1	1.009	1.1415	2.3679	2.5458	2.2529	0.4429	0.3787	0.4084	1.1026	0.8799	0.793	0.8263	0.563	0.6077	1.2375	0.9685	0.9182	MIPS:hypothetical protein BROAD:predicted protein
NCU08242.2	1	1.5059	1.2492	1.2968	1.8675	1.1492	0.4115	0.4845	0.417	0.535	0.5559	0.379	0.6716	0.569	0.5211	0.7329	0.647	0.505	MIPS:hypothetical protein BROAD:predicted protein
NCU08243.2	1	1.9308	1.279	4.9666	5.0658	5.3013	0.4429	0.6544	0.4451	2.015	1.562	1.7137	0.9903	1.0064	0.7228	2.2287	1.8515	1.8642	MIPS:hypothetical protein BROAD:predicted protein
NCU08244.2	1.1481	1.3245	1	1.7245	2.0845	1.5684	0.5691	0.5282	0.3943	0.8789	0.8415	0.5873	0.9569	0.7135	0.5958	1.2074	1.0677	0.7727	MIPS:hypothetical protein BROAD:predicted protein
NCU08245.2	1	2.053	1.6843	1.9017	2.3312	2.4576	0.2979	0.4555	0.3733	0.5472	0.498	0.5346	0.4087	0.5053	0.4675	0.6728	0.5121	0.5421	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08246.2	1.3241	1.0848	1	3.0376	2.3164	3.2929	0.7479	0.4872	0.4865	1.6166	1.032	1.5156	1.5388	0.8783	0.8749	2.1848	1.4362	1.7848	MIPS:hypothetical protein BROAD:predicted protein
NCU08247.2	2.3197	1.8709	1.532	2.6667	2.5773	1	0.8372	0.5111	0.4563	1.0046	0.7502	0.3054	1.1058	0.6613	0.6032	1.0935	0.7928	0.424	MIPS:hypothetical protein BROAD:predicted protein
NCU08248.2	1.405	1.1871	1	4.0682	3.0571	2.2876	0.6759	0.4472	0.3941	1.9259	1.1325	0.8683	1.2996	0.7308	0.7129	1.9611	1.3392	1.1246	MIPS:hypothetical protein BROAD:predicted protein

NCU08249.2	1.6844	1.927	1	1.9527	1.9368	1.4276	1.0765	1.025	0.6077	1.2564	1.0391	0.7505	2.0557	1.7694	1.3921	2.2371	1.5641	1.2581	MIPS:hypothetical protein BROAD:predicted protein
NCU08250.2	1.776	1.1344	1	2.2151	2.4045	1.6003	0.6939	0.3387	0.3002	0.8218	0.7078	0.4621	0.8983	0.4761	0.3982	0.9871	0.7715	0.5897	MIPS:hypothetical protein BROAD:predicted protein
NCU08251.2	1	1.353	1.9703	3.5918	3.7161	2.5324	0.4106	0.4643	0.6584	1.5941	1.1928	0.8477	0.8586	0.7214	0.9298	1.6808	1.2241	1.0767	MIPS:hypothetical protein BROAD:predicted protein
NCU08252.2	1	1.6366	1.0023	2.9094	2.7851	1.8266	0.4509	0.5916	0.3803	1.3405	0.9616	0.6316	0.9842	0.8313	0.5701	1.559	1.1015	0.9513	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08253.2	2.0499	1.8093	1	4.0824	5.4154	4.0697	0.9472	0.661	0.4025	1.9648	1.9927	1.5249	1.9205	1.1397	0.7161	2.4486	2.0162	1.842	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08254.2	1	1.1298	1.0684	1.9886	1.2692	1.6761	0.4533	0.3887	0.3718	0.8811	0.4222	0.5743	0.7546	0.5297	0.5262	0.9984	0.5993	0.6897	MIPS:hypothetical protein BROAD:predicted protein
NCU08255.2	1.3797	1.8039	1	1.3743	2.7249	1.2545	0.6956	0.727	0.4322	0.7051	1.1709	0.5237	1.2192	1.0048	0.6907	1.3154	1.1798	0.7319	MIPS:hypothetical protein BROAD:predicted protein
NCU08256.2	1	1.8983	1.1919	2.281	4.3908	3.4575	0.3491	0.528	0.3178	0.8025	1.1405	0.9181	0.619	0.7228	0.5161	0.9938	1.0927	0.918	MIPS:hypothetical protein BROAD:predicted protein
NCU08257.2	1.1223	1	1.0099	1.5555	1.8973	1.8577	0.4785	0.3432	0.3551	0.6242	0.6377	0.6229	0.7748	0.4516	0.452	0.9782	0.6968	0.7287	MIPS:hypothetical protein BROAD:predicted protein
NCU08258.2	1.1906	1.1425	1	2.6353	3.0145	2.7202	0.5961	0.474	0.4374	1.3472	1.1839	1.106	1.3971	0.8159	0.7084	1.5534	1.3014	1.3272	MIPS:hypothetical protein BROAD:predicted protein
NCU08261.2	1.3587	1.4333	1	2.9018	3.3162	2.7658	0.6722	0.5686	0.408	1.4957	1.2838	1.1098	1.3808	0.9204	0.7716	1.8901	1.3602	1.3451	MIPS:hypothetical protein BROAD:predicted protein
NCU08262.2	1.4213	1.4637	1	1.3728	1.7094	1.2264	0.7978	0.6686	0.4991	0.7538	0.7425	0.5626	1.1769	0.9523	0.8501	1.3872	0.9712	0.8349	MIPS:hypothetical protein BROAD:predicted protein
NCU08264.2	1.1975	1.7861	2.1864	1	1.9901	1.4846	0.7117	0.897	1.1328	0.5948	0.9471	0.7715	1.6032	1.2871	1.5855	1.4123	1.2625	1.1656	MIPS:NULL BROAD:predicted protein
NCU08265.2	1.1191	1.5702	1.4311	1.0776	1.3381	1	0.5228	0.5736	0.5399	0.4921	0.4876	0.3689	0.8804	0.7052	0.6936	0.7896	0.6554	0.5158	MIPS:NULL BROAD:predicted protein
NCU08266.2	1.2522	1.0337	1	2.8313	4.5996	2.9111	0.5668	0.3747	0.3589	1.2607	1.5075	0.9922	0.9951	0.6448	0.5969	1.658	1.426	1.1569	MIPS:NULL BROAD:hypothetical protein
NCU08267.2	1.664	1.4443	1	2.1865	2.8013	2.4162	0.9596	0.6988	0.4425	1.2089	1.1798	1.0592	1.5715	1.1804	0.828	1.8183	1.4739	1.5303	MIPS:probable RNA helicase BROAD:hypothetical protein
NCU08268.2	1.6323	1.1174	1	2.0949	2.6152	1.954	1.0951	0.7714	0.5815	1.402	1.4063	1.0953	2.1259	1.7331	1.2134	2.4567	1.9688	1.8922	MIPS:related to TAP42, component of the Tor signaling pathway BROAD:hypothetica
NCU08269.2	2.2015	1.0575	1.1533	4.3208	3.4414	3.8983	1.1869	0.4671	0.5303	2.4865	1.5349	1.7197	2.1633	0.9058	1.0692	2.8135	1.9493	2.2525	MIPS:related to pyridoxamine-phosphate oxidase BROAD:hypothetical protein
NCU08270.2	1.47	1.227	1	2.0725	2.4083	1.9155	0.7978	0.5504	0.4555	1.1402	1.0599	0.893	1.5485	0.901	0.8856	1.5465	1.275	1.1849	MIPS:endoribonuclease Dicer-like protein BROAD:hypothetical protein
NCU08271.2	1	1.3546	1.7513	1.6395	1.6874	1.3899	0.6961	0.8077	1.187	1.1237	0.9717	0.8079	1.966	1.2929	2.86	1.8979	1.4991	1.4379	MIPS:related to GTP-binding protein Rab5c BROAD:hypothetical protein
NCU08272.2	1.7086	1.9914	1	2.1778	2.255	1.5171	0.734	0.6371	0.3443	0.9305	0.7151	0.5218	1.0076	0.8075	0.4708	1.1035	0.8821	0.6447	MIPS:probable L-lactate dehydrogenase (cytochrome) BROAD:hypothetical protein
NCU08273.2	1.0363	1.227	1	1.3298	1.9805	1.6372	0.4235	0.3984	0.3317	0.5401	0.6674	0.5265	0.6723	0.522	0.5054	0.7855	0.7008	0.6248	MIPS:related to IST2 protein BROAD:hypothetical protein
NCU08274.2	2.194	1.9567	1	2.8468	4.0292	3.8415	1.1605	0.8794	0.4738	1.4915	1.7034	1.6503	2.2403	1.4709	0.8596	2.3159	1.9176	1.9938	MIPS:hypothetical protein BROAD:predicted protein
NCU08275.2	2.0318	1.9779	1	2.5748	2.7764	2.2519	0.8896	0.686	0.3446	1.1608	0.9842	0.7592	1.226	1.0186	0.5712	1.4341	1.1514	1.0298	MIPS:related to aromatic-L-amino-acid decarboxylase BROAD:hypothetical protein
NCU08276.2	1.3252	1.7898	1	1.2981	2.1104	1.7204	0.7695	0.9167	0.4838	0.7439	1.021	0.8102	1.5343	1.2813	0.8674	1.374	1.2381	1.1852	MIPS:related to neuropathy target esterase BROAD:hypothetical protein
NCU08277.2	1.9005	1.6863	1	2.1319	2.7817	2.4416	1.1523	0.9015	0.5302	1.2986	1.3432	1.2196	1.9318	1.5902	1.0502	2.4199	1.7569	1.8249	MIPS:probable translation initiation factor eIF-2 alpha chain BROAD:hypothetica
NCU08278.2	1.5355	1.6371	1.1083	1.8616	1.9322	1.5357	0.9997	0.8863	0.6636	1.2262	1.0642	0.8657	1.7895	1.5206	1.3449	2.0284	1.8513	1.617	MIPS:related to mitochondrial transport protein BROAD:hypothetical protein
NCU08279.2	1.2525	1.1518	1.8566	1.9074	1.9892	1.8667	0.841	0.7106	1.2055	1.3384	1.0463	1.0183	2.0398	1.5919	2.0789	2.1733	1.623	1.6713	MIPS:hypothetical protein BROAD:predicted protein
NCU08280.2	1.5888	1.9224	1.1856	3.1945	3.8344	3.1291	0.8669	0.8884	0.5675	1.7489	1.657	1.4079	2.03	1.4292	1.0718	2.299	1.9381	1.7888	MIPS:related to squalene monooxygenase BROAD:hypothetical protein
NCU08281.2	2.4426	1.3646	1	1.812	2.7161	3.6071	1.2165	0.5694	0.4212	0.9265	1.0947	1.5201	1.8501	0.9064	0.7574	1.645	1.3526	1.81	MIPS:hypothetical protein BROAD:predicted protein
NCU08282.2	2.5534	1.2765	1	2.3646	2.276	2.5385	1.2437	0.4844	0.3894	1.1815	0.8662	1.0023	1.7734	0.7699	0.6389	1.6827	1.1311	1.3427	MIPS:putative protein BROAD:predicted protein
NCU08283.2	1.5505	1.6873	1	1.571	2.1277	1.8886	0.6853	0.5839	0.3707	0.7339	0.7611	0.649	1.1024	0.8102	0.5519	1.1032	0.8644	0.8526	MIPS:hypothetical protein BROAD:predicted protein
NCU08285.2	1.1908	2.2447	1	1.7667	2.1478	2.4866	0.4385	0.6087	0.2797	0.6449	0.5886	0.7486	0.698	0.678	0.3891	0.9646	0.7178	0.7979	MIPS:questionable protein BROAD:predicted protein
NCU08286.2	1.2966	1	1.2728	2.0606	2.0636	1.7873	0.5675	0.3407	0.4335	0.8893	0.7074	0.597	0.9439	0.511	0.5983	1.12	0.8017	0.7405	MIPS:questionable protein BROAD:predicted protein
NCU08287.2	1.7249	1.5247	1.2478	2.7996	3.0011	1.7483	1.0603	0.7678	0.6612	1.7735	1.4384	0.9545	2.1214	1.3789	1.2712	2.2144	1.9412	1.6622	MIPS:probable carbamoyl-phosphate synthetase, pyrimidine-specific / aspartate tr

NCU08288.2	2.1545	1	1.435	1.7959	2.0142	2.6056	1.3452	0.5479	0.7782	1.0597	1.0541	1.2904	2.192	1.0852	1.4094	2.1496	1.6753	1.8575	MIPS:hypothetical protein BROAD:predicted protein
NCU08289.2	1.1519	1.2151	1	1.2948	1.6348	1.4749	0.6699	0.6053	0.4751	0.7536	0.7569	0.6726	1.1198	0.967	0.7627	1.3021	0.9971	0.9549	MIPS:putative protein BROAD:hypothetical protein
NCU08290.2	1.2736	1.6503	1	1.7977	2.9947	2.0573	0.7418	0.8204	0.4745	1.0402	1.3275	0.9478	1.5546	1.346	0.7935	1.7602	1.5481	1.3748	MIPS:related to ATP-dependent DNA helicase II, 70 kDa subunit BROAD:hypothetica
NCU08291.2	1	5.7056	2.9632	1.5531	10.996	6.7503	0.4828	2.3252	1.1863	0.7763	3.8951	2.6548	1.7691	2.9526	2.0102	2.3592	3.6291	3.0833	MIPS:probable ferrochelatase BROAD:hypothetical protein
NCU08292.2	1.4704	1.9935	1	1.6544	2.7881	2.1854	0.7733	0.8452	0.4331	0.8832	1.1099	0.9179	1.3662	1.0734	0.7401	1.4148	1.3744	1.2094	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08293.2	1.2125	1.5504	1	2.0368	2.5187	2.8081	0.5764	0.5745	0.3739	0.9314	0.8943	0.9921	0.9899	0.8223	0.5649	1.4374	1.0802	1.2149	MIPS:related to bis(5'-nucleosyl)-tetraphosphatase (asymmetrical) BROAD:hypothe
NCU08294.2	1.2524	1.4756	1.4245	1.1991	1	1.226	0.8267	0.8052	0.8147	0.7791	0.5376	0.6411	1.4607	1.3183	1.323	1.4242	0.9653	1.1452	MIPS:pathway-specific regulatory protein nit-4 BROAD:NITROGEN ASSIMILATION TRAN
NCU08295.2	1.1984	1.5035	1	2.5347	1.8779	1.8369	0.7863	0.8294	0.5929	1.7187	1.0256	1.1365	1.7866	1.5186	1.2608	2.2911	1.579	1.9228	MIPS:related to RNA-binding protein La1 BROAD:hypothetical protein
NCU08296.2	1.3156	1.0039	1.1158	1.9592	1.4705	1.8385	0.885	0.8013	0.6715	1.3633	0.8448	1.0539	1.9068	2.0546	1.2963	2.1078	1.4911	1.6887	MIPS:related to ribosomal protein S4 precursor, mitochondrial BROAD:hypothetica
NCU08297.2	1.4457	1	1.0401	1.9242	2.1833	2.2537	0.96	0.6294	0.5665	1.236	1.1336	1.1939	1.9329	1.3838	1.0944	1.9655	1.5444	1.6293	MIPS:probable cell division control protein CDC3 BROAD:hypothetical protein ((
NCU08298.2	1.0347	1.248	1	1.67	1.5733	1.5734	0.5558	0.5336	0.4744	0.907	0.6641	0.6425	1.1243	0.771	0.8397	1.2716	0.8853	0.8797	MIPS:related to phospholipase A2, cytosolic BROAD:hypothetical protein
NCU08299.2	1.6977	1.3189	1	2.55	3.4976	2.4638	1.1121	1.0202	0.5726	1.7194	1.8736	1.3735	2.5364	2.4255	1.2864	2.9263	2.3744	2.0581	MIPS:related to ribosomal protein YmL3 BROAD:hypothetical protein
NCU08300.2	1.5124	1.684	1	2.325	2.6197	2.2124	0.8137	0.7454	0.4579	1.2864	1.1148	1.0445	1.5787	1.256	0.8041	1.8129	1.4044	1.4139	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08301.2	1.1836	1.2814	1	1.6433	1.5899	1.6491	0.7694	0.696	0.5333	1.0585	0.7594	0.9048	1.5465	1.1484	1.0092	1.6166	1.1485	1.4353	MIPS:probable phosphoprotein phosphatase X-1 BROAD:hypothetical protein ((AB03
NCU08302.2	1.1883	1.2649	1.1151	1	1.4521	1.0694	0.6784	0.5896	0.5348	0.5794	0.6605	0.5127	1.174	0.8667	0.7983	1.0768	0.8663	0.7995	MIPS:hypothetical protein BROAD:predicted protein
NCU08303.2	1.1058	1.4341	1	1.8395	1.7764	1.3801	0.6861	0.804	0.5218	1.1661	0.9106	0.7849	1.7893	1.3255	1.0196	1.6689	1.3165	1.4052	MIPS:related to endopeptidase La 2 BROAD:hypothetical protein
NCU08304.2	1.3323	1.2501	1	1.1868	1.2016	1.1448	0.6474	0.4678	0.3845	0.5582	0.4531	0.4413	0.9116	0.6593	0.4908	0.8899	0.6132	0.5844	MIPS:NULL BROAD:predicted protein
NCU08305.2	1.3851	1.017	1.1244	1.5747	1	1.0576	0.7877	0.4747	0.5723	0.8918	0.4525	0.4764	1.2556	0.755	0.8763	1.4164	0.7072	0.7875	MIPS:NULL BROAD:predicted protein
NCU08306.2	1	1.88	1.3962	1.9328	1.6325	1.5392	0.5042	0.8279	0.5797	0.9941	0.6849	0.6277	1.0689	1.0415	0.8323	1.5272	0.9236	0.8691	MIPS:NULL BROAD:predicted protein
NCU08307.2	2.189	1.7572	1	2.3751	2.2097	3.1181	1.2495	0.7807	0.4988	1.3412	1.0541	1.5339	2.1919	1.4003	1.0239	2.2141	1.5455	1.9392	MIPS:hypothetical protein BROAD:predicted protein
NCU08308.2	1.4299	1.3556	1	1.6845	1.4822	1.692	0.6886	0.5024	0.3913	0.786	0.5584	0.6301	1.1126	0.6924	0.5349	1.2335	0.6931	0.7842	MIPS:hypothetical protein BROAD:predicted protein
NCU08309.2	1	1.7388	1.4251	2.0291	2.6475	2.3504	0.561	0.7796	0.6148	1.1002	1.157	1.0086	1.2551	1.1367	0.9846	1.5882	1.4443	1.3237	MIPS:related to DNA mismatch repair protein BROAD:hypothetical protein
NCU08310.2	1	2.1613	1.2813	1.2966	1.7464	1.6437	0.4938	0.834	0.5122	0.6242	0.7168	0.6353	0.9138	0.9293	0.7387	1.0876	0.8366	0.826	MIPS:related to purine-cytosine permease BROAD:hypothetical protein
NCU08311.2	1.6014	1.2511	1	1.1142	1.3673	1.4901	0.8602	0.5301	0.4212	0.6184	0.6263	0.6393	1.2203	0.7728	0.7027	1.1523	0.888	0.8361	MIPS:hypothetical protein BROAD:predicted protein
NCU08312.2	1.1136	1.2603	1	1.9266	1.6335	1.6424	0.6719	0.6703	0.504	1.154	0.788	0.8347	1.4781	1.1086	0.9517	1.6448	1.1611	1.1393	MIPS:related to syntaxin-binding protein sec1-like protein BROAD:hypothetical p
NCU08313.2	1.1993	1.3445	1	1.5075	2.0493	1.6005	0.5919	0.5799	0.4128	0.7629	0.7565	0.6501	0.9048	0.806	0.6316	1.2094	0.9639	0.8676	MIPS:related to riboflavin biosynthesis protein RIB7 BROAD:hypothetical protein
NCU08314.2	1.2233	1.1637	1	1.3205	1.9911	1.7951	0.6504	0.5084	0.4496	0.7105	0.8457	0.804	1.1507	0.7807	0.733	1.2251	1.0859	1.0028	MIPS:hypothetical protein BROAD:predicted protein
NCU08315.2	1	2.0419	1.2076	1.6166	2.342	1.9349	0.412	0.6583	0.3999	0.6224	0.7746	0.6335	0.7814	0.7388	0.5409	0.9714	0.857	0.6992	MIPS:related to salicylate hydroxylase BROAD:hypothetical protein
NCU08316.2	1.508	1.2475	1.0236	1.4497	1.8387	1.694	0.8845	0.6042	0.4951	0.8628	0.8273	0.7449	1.4354	0.945	0.8406	1.3305	1.1145	1.1141	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08317.2	1.3574	1	1.0506	1.8384	1.8658	2.0235	0.7283	0.4679	0.4558	0.9266	0.757	0.8655	1.2028	0.8366	0.709	1.4824	0.984	1.0424	MIPS:related to origin recognition complex subunit 4 BROAD:hypothetical protein
NCU08318.2	1	1.6549	1.0923	1.1261	1.3314	1.1679	0.5104	0.6296	0.4451	0.5589	0.5033	0.4457	0.8257	0.8059	0.6277	0.9025	0.6559	0.6626	MIPS:hypothetical protein BROAD:predicted protein
NCU08319.2	1.1197	1.0756	1	1.3551	1.4724	1.4399	0.6368	0.5003	0.4609	0.7838	0.6523	0.6497	1.1394	0.7753	0.7725	1.115	0.8547	0.9384	MIPS:probable developmental regulator flbA BROAD:hypothetical protein
NCU08322.2a	1.1197	1.2934	1.1456	1.3077	2.1664	1.5545	0.4949	0.4593	0.4053	0.5555	0.7077	0.5232	0.7382	0.6129	0.5156	0.816	0.7425	0.6392	MIPS:related to DNA-directed RNA polymerase II accessory protein BROAD:hypothet
NCU08322.2b	2.2294	2.3677	2.618	1.0089	1.8782	1	1.2768	1.0465	1.2424	0.5851	0.8423	0.4707	1.8186	1.3638	1.7369	1.4138	1.1826	0.8178	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08323.2	1.2851	1.3079	1	1.8641	1.7596	1.5234	0.9025	0.7935	0.6116	1.2803	1.0156	0.9465	1.8293	1.4756	1.2697	2.1955	1.6875	1.6393	MIPS:related to bystin BROAD:hypothetical protein

NCU08324.2	1.2655	1.3342	1	2.0588	1.7044	1.6648	0.822	0.7974	0.5531	1.3832	0.8739	0.8891	1.5919	1.5788	1.1173	1.9283	1.3656	1.3028	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08325.2	1	2.1785	2.0438	2.0415	2.5305	2.2127	0.5786	1.0177	1.0468	1.2098	1.1328	1.0244	1.4341	1.4871	1.5644	1.9141	1.5324	1.3731	MIPS:high-affinity phosphate permease, phosphate-repressible BROAD:hypothetical
NCU08326.2	1.7127	1.2204	1	1.4221	2.1118	1.7587	1.066	0.71	0.5288	0.8899	1.0621	0.8871	1.7019	1.3781	1.0664	1.6704	1.3774	1.348	MIPS:probable coenzyme A transporter BROAD:hypothetical protein
NCU08328.2	1.546	1.5732	1	2.0164	2.1741	2.2748	0.8176	0.6832	0.4572	1.1043	0.9473	0.9828	1.4925	1.0519	0.8081	1.6732	1.1352	1.2353	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08329.2	1.5396	1.9349	1	2.1373	2.6517	2.0719	0.83	0.8806	0.4491	1.1395	1.1449	0.9326	1.3813	1.3372	0.7392	1.7633	1.3616	1.306	MIPS:related to ribosomal protein BROAD:hypothetical protein
NCU08330.2	1.3295	1.0139	1	3.0729	3.3178	2.6095	0.5312	0.2876	0.3181	1.2234	0.9439	0.7544	0.8772	0.4763	0.4936	1.3821	1.0414	0.9878	MIPS:putative protein BROAD:predicted protein
NCU08331.2	1.1596	1.0717	1	1.951	2.1571	1.7585	0.5889	0.4496	0.4317	1.0446	0.84	0.6834	1.1295	0.7018	0.7068	1.4036	1.0368	0.9248	MIPS:putative protein BROAD:hypothetical protein
NCU08332.2	1.0561	1.0308	1	1.0395	1.3145	1.0303	0.4197	0.3192	0.3048	0.4262	0.4501	0.3242	0.6125	0.3919	0.399	0.557	0.4686	0.4068	MIPS:NULL BROAD:hypothetical protein (probable V-ATPase, 20K chain [imported]
NCU08333.2	1.6113	1.5508	1	3.7344	4.6343	3.9786	0.6552	0.4969	0.31	1.4118	1.3422	1.2589	1.2287	0.7118	0.5427	1.6927	1.4472	1.3464	MIPS:NULL BROAD:hypothetical protein
NCU08334.2	1.4154	1.4946	1	1.6105	2.5716	2.2534	0.7726	0.6704	0.4193	0.8647	1.0884	0.9801	1.345	1.0519	0.7442	1.3804	1.2794	1.1456	MIPS:putative protein BROAD:predicted protein
NCU08335.2	1.8327	1.6332	1	2.8171	3.172	3.2835	0.9792	0.702	0.4576	1.4835	1.3378	1.4006	1.8608	1.1571	0.8558	2.0711	1.6858	1.762	MIPS:NULL BROAD:predicted protein
NCU08336.2a	1.6774	2.0104	1	1.8141	2.5685	2.0157	0.6361	0.6133	0.3147	0.6977	0.736	0.6073	1.0188	0.7275	0.419	0.9564	0.7483	0.7265	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08336.2b	1.2369	1.1885	1	1.764	2.7365	1.7801	0.7586	0.7141	0.5007	1.0401	1.2736	0.8738	1.5028	1.4727	0.9363	1.7792	1.5134	1.2775	MIPS:probable succinate dehydrogenase (ubiquinone) flavoprotein precursor, mitoc
NCU08337.2	1.4141	1	1.0654	1.5647	1.3218	1.4185	0.8937	0.5263	0.6071	1.0236	0.6985	0.6858	1.6156	1.0208	1.2034	1.5164	1.1233	1.0775	MIPS:putative protein BROAD:predicted protein
NCU08338.2	1.9064	1.5175	1.4442	1	1.4502	1.657	1.1948	0.7791	0.6911	0.5951	0.681	0.8201	1.7605	1.2575	1.102	1.465	1.0479	1.2876	MIPS:putative protein BROAD:predicted protein
NCU08339.2	1.4565	1.1469	1	1.5589	1.4699	1.2667	0.9114	0.5752	0.5319	0.9315	0.7184	0.6764	1.5863	0.9637	0.9022	1.4708	1.0492	1.1145	MIPS:probable EMP24 protein precursor BROAD:hypothetical protein
NCU08340.2	1.6676	1.0251	1	1.851	2.0851	1.8343	0.8848	0.4333	0.4564	0.9865	0.8537	0.7995	1.3831	0.7693	0.7988	1.5631	1.1391	1.0334	MIPS:probable ADP-ribosylation factor BROAD:ADP-RIBOSYLATION FACTOR
NCU08341.2	1.5539	1.7511	1	2.3403	2.5225	2.4757	0.7045	0.6437	0.3965	1.0743	0.8711	0.9348	1.2497	0.8539	0.559	1.4178	1.0541	1.1439	MIPS:related to P-type ATPase BROAD:hypothetical protein
NCU08342.2	1	1.0712	1.1161	1.5247	2.2411	1.6572	0.5436	0.5214	0.4941	0.8614	0.9443	0.7547	1.0586	0.8558	0.7657	1.3182	1.1163	1.0515	MIPS:related to ACOB protein BROAD:hypothetical protein
NCU08343.2	1.3576	1.0658	1	1.9079	2.0493	2.1116	0.7922	0.5573	0.502	1.1514	0.9737	1.0302	1.5834	1.0255	0.9288	1.7842	1.2711	1.3407	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08344.2	1.2194	1.1023	1	1.5114	2.6214	1.1292	0.3446	0.2418	0.2464	0.4182	0.5481	0.2662	0.4748	0.3077	0.284	0.5249	0.4962	0.3078	MIPS:probable ribosomal protein L31.e.A, cytosolic BROAD:hypothetical protein (
NCU08345.2	1.3407	1.2083	1	1.5234	1.3883	1.8099	0.7457	0.5804	0.4751	0.8928	0.6127	0.8238	1.278	0.9578	0.788	1.3313	0.8929	1.0952	MIPS:probable ubiquitin-conjugating enzyme E2-C BROAD:hypothetical protein
NCU08346.2	1.7006	1	1.0231	1.9573	2.2972	2.0797	0.9878	0.5464	0.4898	1.1879	1.0563	1.0364	1.7432	1.0905	0.9662	1.6186	1.3793	1.4815	MIPS:related to protein kinase chk1 BROAD:hypothetical protein
NCU08347.2	1.306	1.1966	1	1.9082	2.5077	2.1822	0.7132	0.5242	0.4537	0.9969	1.0578	0.9213	1.3067	0.765	0.7589	1.5578	1.3341	1.1955	MIPS:hypothetical protein BROAD:predicted protein
NCU08348.2	1.2687	1.5968	1	1.5634	2.2996	1.7017	0.7349	0.8155	0.4826	0.9199	1.0571	0.8326	1.5061	1.2902	0.8466	1.6493	1.3386	1.2945	MIPS:putative protein BROAD:predicted protein
NCU08349.2	1.7573	2.0571	2.4249	1	1.4767	1.9311	0.9522	0.8928	0.9937	0.5416	0.6583	0.8046	1.7046	1.1735	1.3063	1.1663	1.0403	1.1127	MIPS:putative protein BROAD:predicted protein
NCU08350.2	1.0962	1.4369	1	2.9743	3.2072	2.8559	0.5647	0.5689	0.4036	1.4635	1.2121	1.1029	1.1835	0.8965	0.6559	1.8076	1.3042	1.3713	MIPS:hypothetical protein BROAD:predicted protein
NCU08351.2	1.8445	2.0804	1	2.7946	2.605	1.7485	1.1009	1.0445	0.4861	1.6988	1.2493	0.9367	2.1244	1.6679	0.9829	2.4872	1.725	1.6878	MIPS:hypothetical protein BROAD:predicted protein
NCU08352.2	1.3752	1.4131	1	1.5812	2.369	1.3139	0.9306	0.9446	0.5622	1.0501	1.2697	0.7328	1.7759	1.9798	1.068	1.884	1.6747	1.2949	MIPS:thioredoxin-disulfide reductase CYS-9 BROAD:THIOREDOXIN REDUCTASE
NCU08353.2	1.7873	1.6142	1	2.6525	3.1777	2.9996	1.014	0.7689	0.4938	1.4651	1.3227	1.303	1.8654	1.2191	0.9223	2.0487	1.689	1.583	MIPS:related to protein of the 3' processing complex BROAD:hypothetical protein
NCU08354.2	1.2957	1.3939	1	2.2477	2.3293	2.2303	0.7262	0.6494	0.4747	1.2413	0.977	0.9881	1.3724	1.1969	0.7646	1.8023	1.2647	1.2174	MIPS:hypothetical protein BROAD:predicted protein
NCU08355.2	4.386	2.8144	1	12.176	10.713	3.0065	2.3117	1.2215	0.4514	6.6275	4.346	1.3236	4.3728	2.3888	1.1801	5.8527	5.2208	2.4637	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08356.2	1.2364	1.2043	1	4.0079	2.9042	2.3665	0.4736	0.3707	0.2977	1.5604	0.8365	0.6934	0.8108	0.5175	0.3992	1.4232	1.0075	0.9033	MIPS:related to amidase (acetamidase) BROAD:hypothetical protein
NCU08357.2	1.022	1.1027	1.0789	2.1137	1.8452	1.4367	0.585	0.5322	0.4918	1.2054	0.835	0.74	1.2476	0.8099	0.7942	1.437	1.0694	1.1147	MIPS:related to chromatin assembly complex, subunit p60 BROAD:hypothetical prot
NCU08358.2	2.3031	1	1.2028	2.8644	2.7483	2.0727	1.6014	0.6984	0.8071	2.0179	1.5686	1.3696	2.7981	1.8609	2.0789	3.1979	2.4355	2.6164	MIPS:related to multidrug transporter (yeast bile transporter) BROAD:hypothetic

NCU08359.2	1.382	1.3908	1	1.5786	1.3496	1.0843	0.7364	0.6388	0.422	0.8372	0.6032	0.4661	1.3224	0.9576	0.6627	1.2808	0.8945	0.7257	MIPS:related to cytidine deaminase BROAD:hypothetical protein
NCU08360.2	1.3939	1.1768	1	1.0662	1.7729	1.3848	0.761	0.5028	0.4084	0.545	0.7359	0.6103	1.127	0.7843	0.6311	0.9741	0.8557	0.776	MIPS:hypothetical protein BROAD:predicted protein
NCU08361.2	1.0537	1.0812	1	1.0906	1.1793	1.3821	0.6321	0.5904	0.5249	0.679	0.5601	0.6755	1.1996	0.9548	0.8783	1.2562	0.8917	1.0428	MIPS:related to cis-1,2-dihydro-1,2-dihydroxynaphthalene dehydrogenase BROAD:hy
NCU08364.2	1.3052	1.5245	1	1.6172	1.5684	1.2295	0.7196	0.7288	0.4408	0.8967	0.6724	0.5409	1.1997	1.0515	0.6867	1.3443	0.9337	0.8259	MIPS:related to choline-sulfatase BROAD:hypothetical protein
NCU08365.2	1	1.0705	1.428	1.5908	1.4562	1.4747	0.6611	0.5997	0.7843	1.0529	0.7816	0.9566	1.4505	1.1167	1.1879	1.72	1.2554	1.9757	MIPS:hypothetical protein BROAD:predicted protein
NCU08366.2	1.3012	1	1.0059	2.8562	1.7397	1.3864	0.7127	0.4576	0.4484	1.5515	0.8017	0.6598	1.4119	0.83	0.7839	1.7957	1.0867	1.0707	MIPS:related to hard surface induced protein 3 (sterol glycosyl transferase) BR
NCU08367.2	1.6118	1.057	1	2.7821	3.0455	2.9965	0.8818	0.4448	0.4749	1.5556	1.3206	1.4076	1.7265	0.8891	0.9273	1.9855	1.736	1.7122	MIPS:hypothetical protein BROAD:predicted protein
NCU08368.2	1.4198	1.6301	1	2.2859	2.8272	2.4334	0.7992	0.7672	0.5143	1.2791	1.2023	1.1217	1.6511	1.2671	1.0592	1.88	1.5341	1.3789	MIPS:related to ribonuclease P protein subunit p30 BROAD:hypothetical protein
NCU08369.2	1.0272	1.758	1	1.5037	1.6916	1.5265	0.5246	0.6983	0.4361	0.7724	0.7161	0.5815	1.0398	0.9332	0.729	1.2719	0.9052	0.8674	MIPS:putative protein BROAD:predicted protein
NCU08370.2	1.7575	1.4642	1	1.4731	2.033	1.5977	0.8758	0.6282	0.4374	0.7414	0.7933	0.6288	1.248	0.8696	0.6301	1.1785	1.017	0.8398	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08371.2	1.2439	1.2288	1	2.3933	3.1649	2.4271	0.6297	0.5253	0.4301	1.2395	1.1438	0.9471	1.3046	0.8263	0.7767	1.5465	1.3106	1.2855	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08372.2	1.2543	1	1.1953	2.3949	2.6305	2.061	0.7228	0.508	0.5405	1.341	1.1729	0.9439	1.5175	0.9006	0.9495	1.7512	1.4057	1.3016	MIPS:related to triacylglycerol lipase BROAD:hypothetical protein
NCU08373.2	1.5132	1.4631	1	2.478	2.5207	2.0656	0.8256	0.6574	0.4501	1.3282	1.053	0.8438	1.4027	1.0664	0.7864	1.7029	1.3026	1.2308	MIPS:probable peroxin-6 BROAD:hypothetical protein
NCU08374.2	1.341	1.1572	1	1.9235	2.4389	2.1862	0.7538	0.5883	0.4498	1.0763	1.0499	0.9208	1.385	1.0901	0.8126	1.551	1.2698	1.255	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08375.2	1.5802	1.8295	1	2.2522	2.2815	1.8016	0.8471	0.7645	0.4253	1.2278	0.9838	0.7619	1.4152	1.11	0.7378	1.6224	1.1121	1.1408	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08376.2	1.4334	1.0563	1	1.9648	1.8022	1.5962	0.7546	0.4691	0.4329	1.0178	0.77	0.6589	1.1429	0.7766	0.7231	1.3637	0.9537	0.883	MIPS:hypothetical protein BROAD:predicted protein
NCU08377.2	1.8768	1.8329	1	1.9706	2.4915	2.0053	1.1743	0.9434	0.5698	1.2462	1.2251	1.0211	1.9978	1.5863	1.2884	2.252	1.6096	1.684	MIPS:adenylate cyclase (ATP pyrophosphate-lyase) CR-1 BROAD:ADENYLATE CYCLASI
NCU08378.2	1.4751	1.1393	1	2.9078	2.8857	3.6467	0.7815	0.5277	0.4529	1.537	1.1776	1.4588	1.4115	0.8641	0.846	1.8851	1.4744	1.6699	MIPS:related to carbon catabolite repression protein CREB BROAD:hypothetical pr
NCU08379.2	1.6911	1.3824	1	1.8738	2.0831	2.1292	1.0496	0.7798	0.5554	1.1747	1.0502	1.0833	2.0653	1.382	1.1388	1.9821	1.5121	1.6655	MIPS:probable translocon subunit BROAD:predicted protein
NCU08380.2	1.3137	1	1.3071	2.389	2.1997	2.196	0.9009	0.7175	0.7857	1.6691	1.1944	1.2165	2.0199	1.6848	1.6738	2.5477	1.7809	2.0629	MIPS:related to plasma membrane phosphatase required for sodium stress response
NCU08381.2	1.403	2.0593	1.6016	1.6839	1	1.4345	0.5906	0.6632	0.5524	0.7408	0.3516	0.5071	0.9376	0.8074	0.7114	1.0335	0.4824	0.6239	MIPS:NULL BROAD:predicted protein
NCU08382.2	1.2757	1.4968	1	1.8705	2.2486	1.9458	0.6177	0.6064	0.3707	0.8506	0.8566	0.6809	1.0242	0.8187	0.5576	1.1777	0.9163	0.9749	MIPS:related to peroxisomal ABC transporter 1 BROAD:hypothetical protein
NCU08383.2	1	1.0661	1.1437	2.659	2.2839	2.1157	0.4948	0.3943	0.4348	1.352	0.8281	0.7864	0.9048	0.6532	0.7009	1.4737	1.0886	1.0384	MIPS:hypothetical protein BROAD:predicted protein
NCU08384.2	1.3093	1	1.2032	2.3241	3.1827	2.8874	0.8223	0.535	0.6629	1.4988	1.5275	1.4382	2.0344	1.1128	1.2981	2.3008	2.0826	1.8482	MIPS:probable D-xylose reductase BROAD:hypothetical protein
NCU08385.2	1.6978	1.5719	1	1.8477	2.1033	1.8101	0.9861	0.7536	0.5164	1.0658	1.0097	0.8659	1.6351	1.1617	1.0403	1.7594	1.392	1.2512	MIPS:probable regulatory subunit of protein phosphatase-1 BROAD:hypothetical pr
NCU08386.2	1.141	1	1.0813	1.546	1.0971	1.8629	0.5501	0.4006	0.4314	0.7503	0.421	0.7296	0.9108	0.6062	0.6378	1.0875	0.5565	0.8039	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08387.2	1.3292	1.6073	1	1.8887	3.1619	2.4343	0.5161	0.4944	0.3327	0.7406	0.8782	0.745	0.8458	0.6952	0.5297	0.994	0.9918	0.8318	MIPS:hypothetical protein BROAD:predicted protein
NCU08388.2	1.2353	1.1039	1.1139	1.068	1.1147	1.5162	0.7146	0.5664	0.5321	0.6121	0.5117	0.7485	1.1042	0.9287	0.7758	1.0855	0.7999	0.9599	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08389.2	1.3741	1.0837	1.0533	1.8145	2.2659	1.7721	0.8776	0.6275	0.5516	1.1669	1.1264	0.9128	1.7468	1.3227	1.0409	1.7184	1.4066	1.4835	MIPS:probable 60S large subunit ribosomal protein BROAD:hypothetical protein
NCU08390.2	4.4316	2.3209	1	4.6637	5.2298	5.1888	2.5622	1.0849	0.4746	2.7385	2.3052	2.4502	3.8449	1.8236	1.1519	3.8598	3.0095	3.1509	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08391.2	1.6644	1	1.1954	2.2138	3.1196	2.9578	1.1061	0.7323	0.6633	1.4928	1.6388	1.552	2.3717	1.7113	1.3631	2.5392	2.2843	2.1903	MIPS:hypothetical protein BROAD:predicted protein
NCU08393.2	1.0952	1.3796	1	2.0962	1.5875	2.3227	0.4966	0.5044	0.3776	0.9239	0.5766	0.8556	0.9232	0.7334	0.5411	1.3014	0.7495	0.9897	MIPS:related to salicylate 1-monooxygenase BROAD:hypothetical protein
NCU08394.2	1.5199	1.119	1	2.2371	2.599	1.9843	0.4061	0.2371	0.2174	0.6142	0.4844	0.3953	0.5163	0.2906	0.248	0.6945	0.5234	0.4182	MIPS:related to chitinase BROAD:predicted protein
NCU08395.2	1.3229	1.9123	1	2.696	2.0744	2.3652	0.8084	1.0847	0.5327	1.6653	1.0072	1.162	1.8757	1.7105	1.0832	2.2951	1.4565	1.6234	MIPS:probable spliceosomal U5 snRNP-specific 15 kDa protein BROAD:hypothetical
NCU08396.2	2.0233	1.1193	1	2.5328	1.7202	2.7858	1.2406	0.6141	0.5145	1.6295	0.8652	1.3408	2.1653	1.2809	1.044	2.15	1.335	1.937	MIPS:hypothetical protein BROAD:predicted protein

NCU08397.2	1.7906	1.1846	1	3.9374	5.1601	3.8096	1.0994	0.6242	0.5728	2.449	2.4799	1.9544	2.889	1.4503	1.4615	3.486	3.002	2.576	MIPS:related to sexual differentiation process protein isp4	BROAD:hypothetical
NCU08398.2	1.0202	1.1426	1	1.9524	2.396	2.4536	0.4993	0.4742	0.3944	0.969	0.9026	0.8776	0.9284	0.6791	0.6234	1.338	1.0588	1.0632	MIPS:related to aldose 1-epimerase	BROAD:hypothetical protein
NCU08399.2	1.2156	1.0863	1.1683	1.0095	1.078	1	0.6987	0.4607	0.5189	0.5362	0.4704	0.4259	0.9485	0.667	0.7405	0.8753	0.6756	0.5948	MIPS:probable polyketide synthase	BROAD:hypothetical protein
NCU08400.2	1.0928	1.3022	1	2.0249	1.3265	1.3456	0.6072	0.5656	0.4432	1.0842	0.5733	0.5713	1.0482	0.826	0.7223	1.411	0.8316	0.793	MIPS:NULL	BROAD:predicted protein
NCU08402.2	1.8873	2.461	1	2.0135	2.3981	1.9785	1.1945	1.4231	0.4981	1.2328	1.1539	0.9926	2.0911	2.4212	1.0266	2.2289	1.7139	1.5103	MIPS:related to alcohol dehydrogenase, class C	BROAD:hypothetical protein
NCU08403.2	2.345	3.0185	1.8533	1	2.8157	1.5367	1.2916	1.3526	0.8502	0.571	1.3006	0.7103	2.5742	1.7955	1.3304	1.6065	1.899	1.0994	MIPS:hypothetical protein	BROAD:predicted protein
NCU08404.2	1.2068	1.4591	1	2.712	2.3155	2.1608	0.6884	0.6815	0.4777	1.5873	1.0221	1.0936	1.592	1.0568	0.8331	2.0811	1.4122	1.5455	MIPS:related to coenzyme a synthetase	BROAD:hypothetical protein
NCU08405.2	1.2741	2.1897	1	3.8759	2.1565	4.4379	0.6261	0.8669	0.3811	1.8076	0.8627	1.7078	1.2244	1.1378	0.6684	2.3296	1.2137	1.9474	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU08406.2	2.1891	2.1735	1	4.2557	4.1342	3.2765	0.9242	0.735	0.3571	1.8889	1.3875	1.1278	1.7637	1.1032	0.5968	2.1477	1.5315	1.4098	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU08407.2a	1.5668	1.8633	1	2.3576	2.7764	2.5719	0.723	0.694	0.3644	1.1079	0.9683	0.9117	1.1394	0.8726	0.6324	1.4162	1.1009	1.0538	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU08407.2b	1.3168	1.2874	1	2.8186	2.8437	2.5277	0.7083	0.5385	0.4633	1.5306	1.1616	1.0281	1.3964	0.9315	0.8347	1.8909	1.3971	1.3785	MIPS:hypothetical protein	BROAD:hypothetical protein
NCU08408.2	1.4799	1.7233	1	1.2331	1.8559	1.3739	0.8003	0.7195	0.4891	0.6503	0.7487	0.5741	1.3352	0.9746	0.753	1.2571	1.0127	0.8198	MIPS:probable protein BTN1	BROAD:hypothetical protein
NCU08409.2	2.3799	2.1524	1	3.9652	4.5516	4.5548	1.3973	1.059	0.5174	2.367	2.1244	2.2256	2.6061	1.6598	1.119	3.3615	2.7048	2.7828	MIPS:tryptophan synthase	BROAD:TRYPTOPHAN SYNTHASE
NCU08410.2	1.3804	1.3356	1	2.6335	2.1158	2.0025	0.88	0.8041	0.5432	1.6755	1.1203	1.1393	2.0132	1.4776	1.1137	2.235	1.6154	1.7969	MIPS:related to ribosomal protein of the large subunit, mitochondrial	BROAD:hyp
NCU08411.2	2.1736	1.036	1	3.9292	3.0213	3.2024	1.4616	0.8936	0.6347	2.8643	1.6776	1.877	3.2016	2.4466	1.7385	3.6392	2.7877	3.1499	MIPS:probable aspartate aminotransferase, mitochondrial precursor	BROAD:hypothe
NCU08412.2	1.1021	2.9564	1	2.0744	1.8331	3.5347	0.6009	1.2791	0.4456	1.1793	0.8544	1.4995	1.5193	1.5915	0.8375	1.9431	1.4091	1.8441	MIPS:related to beta-mannanase	BROAD:hypothetical protein
NCU08413.2	1	1.5162	1.2014	1.2653	1.4713	1.0947	0.4103	0.4996	0.3829	0.5214	0.481	0.3742	0.671	0.6194	0.5046	0.8128	0.5421	0.4596	MIPS:hypothetical protein	BROAD:predicted protein
NCU08414.2	1.5012	2.2391	1	2.7728	2.5558	2.2217	0.5679	0.6381	0.2878	1.0059	0.7546	0.6222	0.8392	0.7443	0.4536	1.1266	0.8	0.7736	MIPS:related to cyclin-dependent kinase 4	BROAD:predicted protein
NCU08415.2	1.7025	2.1377	1	2.5852	2.3096	2.3461	0.9979	1.0955	0.5338	1.4938	1.1128	1.1202	1.9949	1.7434	1.0694	2.337	1.4635	1.6584	MIPS:hypothetical protein	BROAD:predicted protein
NCU08416.2	1	1.1903	1.0552	2.2456	1.9193	1.5892	0.6447	0.7182	0.5769	1.4558	1.0142	0.8455	1.5559	1.5803	1.0663	1.954	1.3749	1.4156	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU08417.2	1.1244	1.6044	1	1.4944	1.8097	1.3048	0.7235	0.8496	0.5429	0.9894	0.9833	0.7413	1.4801	1.3895	1.0343	1.6695	1.279	1.2902	MIPS:hypothetical protein	BROAD:predicted protein
NCU08418.2	1.3779	1.1332	1	1.6953	1.4173	2.0697	0.5539	0.3667	0.3101	0.6956	0.4541	0.6245	0.7596	0.522	0.4525	0.8895	0.5685	0.6569	MIPS:related to tripeptidyl-peptidase I	BROAD:hypothetical protein
NCU08419.2	1	1.7153	2.1553	1.8718	1.7816	1.7472	0.4852	0.6891	0.8401	0.8929	0.6531	0.64	0.9729	0.9126	0.9788	1.3132	0.9146	0.8447	MIPS:NULL	BROAD:predicted protein
NCU08420.2	1.2886	1.293	1	2.8994	3.305	2.7904	0.8308	0.7492	0.5223	1.884	1.5755	1.3865	1.9535	1.6073	1.1462	2.6205	1.8934	1.9672	MIPS:hypothetical protein	BROAD:predicted protein
NCU08421.2	1.0255	1.3859	1	1.5824	2.01	1.6954	0.62	0.7069	0.5248	0.9295	0.9517	0.8271	1.3029	1.134	0.9981	1.4769	1.2446	1.1529	MIPS:related to UTP5 protein	BROAD:hypothetical protein
NCU08423.2	2.3247	1	1.2171	3.6392	3.1823	5.1606	1.4577	0.5517	0.6618	2.2795	1.5474	2.6799	2.9437	1.3479	1.3908	3.2473	2.5753	3.0385	MIPS:related to bromodomain protein BDF1	BROAD:hypothetical protein
NCU08425.2	4.8475	2.1334	1	5.2782	5.2143	6.1777	2.5949	0.9665	0.4832	2.9004	2.2376	2.8063	3.745	1.8027	1.0395	4.1544	2.9103	3.4533	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU08427.2	1.294	1.59	1	2.3317	2.6613	2.7016	0.797	0.8547	0.5149	1.3946	1.2957	1.2892	1.6694	1.5735	0.9864	2.1898	1.5865	1.7338	MIPS:related to replication factor C chain Rfc3	BROAD:hypothetical protein
NCU08428.2	1	1.0224	1.0557	5.8703	6.6275	4.3464	0.517	0.4637	0.4497	2.9895	2.5424	1.7888	1.6881	1.0862	0.8471	3.4269	2.8777	2.5237	MIPS:conserved hypothetical protein	BROAD:hypothetical protein
NCU08429.2	1.2813	2.0674	1	2.7344	2.4097	2.5091	0.4838	0.6123	0.3242	1.037	0.7188	0.8097	0.8825	0.7839	0.4721	1.304	0.8446	0.8665	MIPS:related to integral membrane protein (pth11)	BROAD:predicted protein
NCU08430.2	1.0335	1.184	1	2.4147	3.4459	2.8486	0.5037	0.4621	0.4027	1.2126	1.3465	1.2234	1.1585	0.8021	0.7012	1.7439	1.4455	1.5252	MIPS:NULL	BROAD:predicted protein
NCU08431.2	1	1.3478	1.3014	1.9294	2.3617	1.1813	0.7121	0.7975	0.8281	1.3499	1.3486	0.8634	1.8436	1.5343	1.6674	2.2269	1.8245	2.0467	MIPS:conserved hypothetical protein	BROAD:predicted protein
NCU08432.2	2.7698	1.8249	1	4.9954	5.5754	4.4008	1.5367	0.8141	0.513	2.8355	2.3233	1.794	3.0373	1.541	1.2312	3.5358	2.7587	2.5814	MIPS:related to cellobiose dehydrogenase (cdh)	BROAD:hypothetical protein
NCU08433.2	1.4682	1.4436	1	1.9536	2.3183	2.0958	0.7583	0.5908	0.4504	1.0266	0.9764	0.8654	1.3476	0.9102	0.7551	1.5548	1.1916	1.0903	MIPS:hypothetical protein	BROAD:predicted protein
NCU08434.2	1.8712	1.0105	1	3.0821	3.2055	3.172	1.3449	0.8105	0.6096	2.2004	1.8404	1.7246	2.834	2.1291	1.506	3.1592	2.6294	2.7207	MIPS:conserved hypothetical protein	BROAD:hypothetical protein

NCU08435.2	1.3628	1.2724	1	2.5341	3.3651	2.9757	0.56	0.3991	0.3183	0.9818	1.0216	0.9557	0.9888	0.5658	0.4974	1.4128	1.0755	1.015	MIPS:related to RNA-directed RNA polymerase BROAD:hypothetical protein
NCU08436.2	1.4312	1.6394	1	1.9949	2.2027	2.4523	0.7441	0.6898	0.3907	0.9988	0.8794	0.9272	1.27	0.9478	0.6977	1.4485	1.0843	1.1944	MIPS:related to 3-OXOADIPATE ENOL-LACTONASE I BROAD:hypothetical protein
NCU08437.2	1.3963	1.3443	1	3.4161	2.6146	2.7964	0.5413	0.4291	0.3307	1.4135	0.8547	0.8182	0.917	0.637	0.4724	1.4274	0.932	0.964	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08438.2	1.4278	1.4	1	2.1696	1.6036	1.8303	0.555	0.407	0.3104	0.8346	0.4898	0.5393	0.7594	0.5393	0.3773	0.989	0.5148	0.6042	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08439.2	1.0785	1.378	1	1.9947	1.9301	1.5179	0.6906	0.7538	0.5661	1.3006	1.0292	0.8618	1.606	1.3668	1.1333	1.8527	1.4611	1.5391	MIPS:related to multidrug resistance protein BROAD:hypothetical protein
NCU08440.2	1.5662	2.0669	1	2.0947	2.4225	1.5382	1.0018	1.1367	0.5626	1.3266	1.1708	0.7716	1.9743	1.8961	1.2464	2.1113	1.636	1.2275	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08441.2	1.0675	1.6763	1	2.0503	1.7861	1.8479	0.6175	0.9136	0.4875	1.2212	0.8444	0.8742	1.469	1.3846	0.8212	1.7624	1.1977	1.2317	MIPS:related to AM-toxin synthetase (AMT) BROAD:hypothetical protein
NCU08442.2	1.4758	1.2296	1	1.8036	2.2369	1.5048	0.7304	0.4831	0.4062	0.8897	0.8931	0.6074	1.1335	0.7137	0.5943	1.2591	1.0185	0.8605	MIPS:hypothetical protein BROAD:predicted protein
NCU08443.2	1	1.1277	1.0264	1.0712	1.0452	1.6306	0.5828	0.5333	0.5372	0.6569	0.5187	0.7576	1.2262	0.8132	0.8968	1.181	0.7745	1.0072	MIPS:related to transcription activator BROAD:hypothetical protein
NCU08444.2	1.1656	1.457	1.0107	2.1101	3.3164	1	0.7191	0.7065	0.5082	1.2899	1.6583	0.488	1.5256	1.2058	0.9892	1.8364	2.0978	0.9653	MIPS:NULL BROAD:predicted protein
NCU08445.2	1.3603	2.1363	1	2.484	2.4264	2.3594	0.7198	0.9778	0.4463	1.298	1.037	0.9967	1.4138	1.377	0.8051	1.8343	1.3834	1.3538	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08446.2	1.0404	1.4718	1	1.0279	1.3594	1.3664	0.6363	0.6911	0.5746	0.6202	0.6747	0.6638	1.2755	1.0688	1.0652	1.288	0.9258	1.0017	MIPS:NULL BROAD:hypothetical protein
NCU08447.2	1	1.7399	1.1072	2.6271	3.132	2.2445	0.3038	0.3972	0.2454	0.7339	0.7247	0.503	0.4247	0.4738	0.3276	0.9043	0.6617	0.5946	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08448.2	1	1.7427	1.5785	2.1663	2.1926	2.6405	0.4616	0.6983	0.5626	0.9902	0.7739	0.9399	0.8745	0.8817	0.7454	1.3618	0.9907	1.0344	MIPS:hypothetical protein BROAD:predicted protein
NCU08449.2	1.7142	1.2637	1	2.6334	2.6351	2.6059	0.8353	0.5078	0.3975	1.2698	0.9864	1.0168	1.4695	0.8288	0.6132	1.5121	1.1503	1.2713	MIPS:hypothetical protein BROAD:predicted protein
NCU08450.1	1.294	1.5668	1	3.5694	4.1891	3.3863	0.6441	0.6575	0.4111	1.8567	1.6484	1.3997	1.419	1.0625	0.7602	2.2825	1.8072	1.8262	MIPS:NULL BROAD:predicted protein
NCU08451.1	2.8896	3.0081	1	2.9652	1.8463	1.5123	1.2611	0.9537	0.3353	1.176	0.6137	0.4966	1.5089	1.149	0.4943	1.4877	0.8589	0.7133	MIPS:NULL BROAD:predicted protein
NCU08452.2	1	1.0567	1.0329	1.6483	1.6682	1.7828	0.4829	0.3912	0.3879	0.7763	0.6261	0.662	0.8584	0.6304	0.5392	1.0262	0.6786	0.7646	MIPS:hypothetical protein BROAD:predicted protein
NCU08453.2	1.7868	1.1408	1.1379	1	1.2858	1.4114	0.7844	0.4054	0.3992	0.4411	0.4573	0.4771	0.9176	0.5715	0.5058	0.749	0.5945	0.646	MIPS:hypothetical protein BROAD:predicted protein
NCU08454.2	1.2141	1	1.1565	2.121	2.3489	2.1873	0.7586	0.6037	0.619	1.3276	1.1466	1.1273	1.6772	1.3022	1.18	2.0335	1.559	1.4805	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08455.2	1.4763	3.6516	1.348	1.5205	2.0482	1	0.9589	2.3549	0.7671	1.0341	1.0885	0.5536	2.9544	3.8685	1.6449	2.9254	1.9368	1.3129	MIPS:hypothetical protein BROAD:predicted protein
NCU08456.2	1	1.728	1.2275	1.007	1.4767	1.7668	0.4901	0.6527	0.4844	0.4931	0.533	0.6283	0.8353	0.7607	0.7274	0.8867	0.6622	0.8189	MIPS:hypothetical protein BROAD:predicted protein
NCU08457.2	1.4788	9.8424	3.5558	1.9922	1	1.8127	1.149	9.3383	2.4686	1.5367	0.6349	1.2728	11.008	18.745	7.4143	10.295	2.7157	4.6172	MIPS:hydrophobin Ccg-2 BROAD:hypothetical protein
NCU08458.2	1	1.3094	1.0832	1.1768	1.1385	1.6375	0.5212	0.5579	0.4504	0.6113	0.4612	0.6599	1.0138	0.8086	0.6983	0.9743	0.6971	0.8432	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B9J10.10 [imported]
NCU08459.2	1.3885	1.2539	1	2.2216	2.5355	2.5849	0.6217	0.4091	0.3565	0.9652	0.8	0.9284	0.9161	0.6137	0.5264	1.2089	1.003	0.9569	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B9J
NCU08460.2	1.1585	1	1.0422	1.7076	1.6063	1.5327	0.4601	0.2965	0.2947	0.6552	0.4564	0.4694	0.6145	0.3949	0.4154	0.7878	0.5407	0.5174	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B9J10.30 [imported]
NCU08461.2	1.4156	2.1374	1.3845	1	1.7514	1.3547	0.8931	1.0607	0.7984	0.6524	0.9756	0.6929	1.7135	1.4849	1.4702	1.5794	1.5343	1.1482	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B9J10.40 [imported]
NCU08462.2	1.3633	1.3097	1	2.1056	1.9376	1.8342	0.4441	0.3525	0.258	0.6493	0.4998	0.4475	0.592	0.4192	0.3447	0.7698	0.5705	0.5505	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B9J10.50 [imported]
NCU08463.2	1.5036	1.6072	1	2.4806	2.4885	2.0122	0.6138	0.5065	0.319	1.0213	0.7339	0.6431	0.8414	0.6998	0.4787	1.1405	0.885	0.8067	MIPS:hypothetical protein BROAD:hypothetical protein ((AL356324) hypothetical
NCU08464.2	1	1.3352	1.3236	2.0409	1.1843	1.391	0.5833	0.6235	0.6462	1.1923	0.6005	0.732	1.2729	0.9226	0.9924	1.5788	1.0328	1.1761	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B9J10.70 [imported]
NCU08465.2	1.357	1.2537	1	2.2135	3.0712	2.8021	0.7038	0.5204	0.4418	1.1746	1.2498	1.1206	1.3215	0.8277	0.7602	1.7932	1.3649	1.2657	MIPS:hypothetical protein BROAD:hypothetical protein ((AL356324) hypothetical
NCU08466.2	1	1.2129	1.3779	2.2632	2.7934	1.8459	0.4602	0.4678	0.5244	1.0452	0.9717	0.6684	0.9299	0.7452	0.7674	1.3036	1.0774	0.884	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B9J10.80 [imported]
NCU08467.2	1.651	1.3051	1	2.0751	2.1819	2.1983	0.957	0.7041	0.4961	1.2355	1.0343	1.0563	1.7012	1.2762	0.9486	1.8996	1.4895	1.4604	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B9J10.90 [imported]
NCU08468.2	1.6398	1.7577	1	2.301	2.5757	2.5528	0.8267	0.6682	0.3821	1.1346	0.9473	0.9549	1.1892	0.9512	0.6415	1.3678	1.1442	1.2438	MIPS:related to actin-interacting protein AIP3 BROAD:hypothetical protein ((AL
NCU08469.2	1.0064	1.6741	1	4.4537	5.4584	4.0399	0.4461	0.6393	0.3622	2.0702	1.9774	1.4232	1.1621	1.0466	0.6417	2.1684	1.9411	1.8302	MIPS:related to transesterase BROAD:related to transesterase [MIPS]

NCU08470.2	1	2.2442	1.4032	3.3277	4.275	3.6195	0.6076	1.174	0.707	1.9867	2.1254	1.7847	1.7064	2.0855	1.2749	2.964	2.4372	2.3471	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B9J
NCU08471.2	1.7753	1.4909	1.164	2.0913	2.5403	2.03	0.9585	0.6238	0.5408	1.1004	1.0744	0.8404	1.3642	0.9283	0.8957	1.7682	1.2128	1.1645	MIPS:probable beta-succinyl CoA synthetase precursor BROAD:probable beta-succin
NCU08472.2	1.7248	1.4397	1	2.3585	2.7878	2.5827	0.8773	0.555	0.4474	1.1668	1.047	0.9714	1.4164	0.8438	0.7853	1.6183	1.3159	1.2137	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08473.2	1.3921	1.9449	1	1.4071	1.4137	1.3932	0.8064	1.0584	0.5045	0.8647	0.6897	0.6875	1.5079	1.6357	0.8361	1.5202	1.0355	1.0252	MIPS:related to mutanase (mutA) BROAD:hypothetical protein (related to mutanas
NCU08474.2	1.3173	1.4807	1	1.6419	1.1501	1.4658	0.6013	0.5044	0.3413	0.7458	0.3888	0.5137	0.8077	0.67	0.4881	0.9575	0.5276	0.6724	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B9J10.210 [imported
NCU08475.2	1.0183	1.2487	1.211	1.6701	1.129	1	0.4945	0.4958	0.4339	0.7894	0.4288	0.3702	0.7522	0.6721	0.6055	0.9996	0.5382	0.5226	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08476.2	1	1.8241	1.1605	1.5708	3.1528	1.8033	0.5286	0.8049	0.4937	0.8443	1.3112	0.7658	1.2342	1.0879	0.836	1.4364	1.2592	1.1126	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU08477.2	1.4693	1	1.0791	1.2792	1.5293	1.3353	0.9863	0.7662	0.656	0.885	0.854	0.7807	1.8061	1.8001	1.2362	1.8304	1.3878	1.3718	MIPS:GTP-binding protein ypt1 BROAD:GTP-BINDING PROTEIN YPT1
NCU08478.2	1.4203	1.7563	1	2.3891	2.8458	2.1175	0.8163	0.862	0.5661	1.4641	1.2339	0.9802	1.7261	1.2365	1.1432	2.1376	1.6465	1.3358	MIPS:related to merozoite surface antigen 2 BROAD:hypothetical protein
NCU08479.2	1.6657	1	1.3113	3.3607	2.0723	2.3201	0.7754	0.3588	0.5036	1.5775	0.7279	0.8453	1.2577	0.6227	0.8125	1.7197	1.0391	1.1055	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B9J10.260 [imported
NCU08481.1	1.7334	1.2923	1	2.9827	2.4974	2.3184	0.9017	0.5292	0.4746	1.7062	1.031	0.9628	1.6588	0.9099	0.9181	1.9147	1.3803	1.3753	MIPS:NULL BROAD:predicted protein
NCU08482.2	1.3868	1.2955	1.11	1.2373	1	1.5471	0.6895	0.5247	0.4493	0.6221	0.3828	0.6053	0.9788	0.7116	0.6333	0.9311	0.5979	0.7672	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B9J10.300 [imported
NCU08483.2	1	1.2648	1.2199	2.5573	2.2216	1.8625	0.4984	0.5042	0.5234	1.3405	0.885	0.7277	1.171	0.7893	0.8364	1.4799	1.0757	0.9648	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B9J10.310 [imported
NCU08484.2	1.6806	1.067	1	1.7806	1.8628	1.7061	1.0543	0.6212	0.5374	1.1226	0.9231	0.8473	1.7777	1.3231	1.0263	1.7918	1.3901	1.2432	MIPS:probable sepB protein BROAD:probable sepB protein [MIPS]
NCU08485.2	1.6481	1.4785	1	1.9525	1.609	1.8042	1.082	0.8397	0.5705	1.2332	0.8068	0.9891	1.854	1.5786	1.1759	2.0888	1.2957	1.4838	MIPS:related to TRANSCRIPTIONAL REPRESSOR RCO-1 BROAD:related to TRANSCRI
NCU08486.2	1.2112	2.0639	1	1.9988	1.8564	2.2483	0.598	0.8442	0.4047	0.9892	0.7561	0.9638	1.0885	1.0631	0.679	1.4851	0.9828	1.1053	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B11B22.160 [importe
NCU08487.2	1.2028	1.2255	1	2.0992	2.5746	2.1989	0.675	0.5491	0.4866	1.173	1.0854	0.9158	1.3023	0.9234	0.8499	1.7315	1.339	1.2072	MIPS:related to gastric mucin BROAD:hypothetical protein
NCU08488.2	1.6931	1.0552	1	1.9772	1.8252	2.3867	0.6206	0.3184	0.2972	0.6875	0.5453	0.6669	0.8215	0.4288	0.3781	0.9713	0.617	0.7028	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B11B22.140 [importe
NCU08489.2	1	1.4711	1.4736	1.3375	1.9895	1.649	0.2089	0.2078	0.1984	0.2541	0.2609	0.2214	0.2274	0.2277	0.2372	0.2776	0.279	0.2443	MIPS:probable vacuolar transport protein ESP1 BROAD:hypothetical protein (prob
NCU08490.2	1.3953	1.1427	1	2.0161	1.615	1.8886	0.8369	0.5515	0.5114	1.2174	0.7811	1.0048	1.4781	0.9458	0.9917	1.6263	1.1442	1.5606	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08491.2	1.4154	1.2399	1	1.2729	2.0406	1.4699	0.7563	0.5811	0.4351	0.6681	0.8586	0.6187	1.5314	0.9955	0.7488	1.5391	1.1162	0.9685	MIPS:putative protein BROAD:hypothetical protein
NCU08492.2	1.1748	1	1.0237	1.8884	1.6216	1.722	0.5475	0.3707	0.3685	0.8503	0.5819	0.5997	0.8451	0.5459	0.5578	1.0859	0.8325	0.746	MIPS:hypothetical protein BROAD:hypothetical protein ((AL356834) hypothetical
NCU08492.2zz	1.892	1.3063	1	1.8464	2.1593	1.8816	0.8526	0.4719	0.3727	0.8442	0.7754	0.6702	1.1956	0.6713	0.588	1.1975	0.9139	0.8445	MIPS:hypothetical protein BROAD:hypothetical protein ((AL356834) hypothetical
NCU08494.2	1.0995	1.1661	1.0342	1.3497	1.0361	1.176	0.5296	0.4489	0.4091	0.6797	0.4279	0.4941	0.8304	0.6303	0.5575	0.9511	0.615	0.6293	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08495.2	1.3769	1.3089	1.3106	1.09	1.7838	1	0.6643	0.5064	0.5074	0.5092	0.6684	0.3579	1.0184	0.6909	0.6626	0.8951	0.8049	0.5811	MIPS:putative protein BROAD:hypothetical protein ((AL356834) putative protein
NCU08496.2	1.7666	1.5453	1	2.2638	1.9476	1.7895	0.9536	0.6898	0.4562	1.1979	0.8288	0.7725	1.4599	1.0405	0.8426	1.6462	1.1091	1.1237	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08497.2	1.4006	1.1224	1	2.0308	3.3286	2.5629	0.5068	0.3202	0.2822	0.71	0.9253	0.7226	0.7406	0.4381	0.4162	0.9949	0.8913	0.7752	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B11B22.50 [imported
NCU08498.2	1.2149	1.1959	1	2.0312	2.1611	1.9716	0.658	0.5105	0.4422	1.1209	0.98	0.8573	1.3034	0.8172	0.7593	1.4035	1.155	1.293	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B11
NCU08499.2	1.6395	1.5677	1	2.3746	2.4963	2.4052	0.952	0.8014	0.5002	1.3875	1.1515	1.1428	1.8766	1.4624	0.9761	2.0311	1.5881	1.537	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU08500.2	1.1537	1	1.0789	1.8004	3.3425	1.4327	0.4354	0.3012	0.3238	0.6718	0.9385	0.4376	0.6558	0.4586	0.4643	0.8961	0.8368	0.5359	MIPS:probable ribosomal protein Rps8bp BROAD:hypothetical protein ((AL356834)
NCU08501.2	1.5791	1.0457	1	1.0277	2.128	1.7693	1.0528	0.7053	0.5534	0.6778	1.0966	0.9399	1.82	1.4839	1.0318	1.4567	1.4464	1.5023	MIPS:related to TOM1 protein BROAD:related to TOM1 protein [MIPS]
NCU08502.2	1.0287	1.0145	1.0024	1.1194	2.1578	1.0678	0.5586	0.4316	0.4275	0.6233	0.9641	0.4496	1.0162	0.6544	0.6584	1.119	1.1522	0.6776	MIPS:probable 40s ribosomal protein S6.e, cytosolic BROAD:hypothetical protein
NCU08503.2	1.8397	1.5051	1	1.2704	1.1072	1.3286	1.1388	0.7889	0.5354	0.8031	0.5725	0.6871	1.6185	1.219	1.0292	1.5279	0.9582	1.1132	MIPS:probable candidate tumor suppressor DPH2L1 BROAD:hypothetical protein
NCU08504.2	1.5534	1.7454	1	1.9617	2.2206	1.8616	0.8523	0.8303	0.4539	1.0711	0.9477	0.8333	1.5492	1.1392	0.8249	1.5722	1.2674	1.2265	MIPS:putative protein BROAD:predicted protein
NCU08505.2	1.534	1.4641	1	1.8089	2.0391	1.8712	0.8096	0.6828	0.4516	0.9996	0.9431	0.811	1.3548	1.072	0.736	1.512	1.0811	1.1932	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU08506.2	1.2799	1.7248	1	1.7876	1.8279	1.7859	0.471	0.5362	0.309	0.684	0.5432	0.558	0.7834	0.6291	0.3947	0.8747	0.6681	0.5681	MIPS:hypothetical protein BROAD:predicted protein
NCU08507.2	1.5395	1.595	1.0594	1.7405	1.8536	2.0196	1.0716	1.1027	0.5996	1.2312	1.0401	1.1429	1.9535	2.3893	1.3418	2.1587	1.8074	1.7735	MIPS:probable zinc finger protein ZPR1 BROAD:hypothetical protein
NCU08508.2	1	1.2573	1.4854	1.4402	1.0674	1.2788	0.3843	0.3966	0.4524	0.5713	0.3333	0.4022	0.6315	0.5017	0.5465	0.7843	0.4478	0.4702	MIPS:hypothetical protein BROAD:predicted protein
NCU08509.2	1.0041	1.2904	1	2.0606	2.8103	1.7989	0.513	0.5562	0.4094	1.0923	1.1086	0.7388	1.0942	0.8293	0.6997	1.5047	1.2849	1.0032	MIPS:hypothetical protein BROAD:predicted protein
NCU08510.2	1.1809	1.0786	1	2.0836	2.4512	1.9081	0.7533	0.5968	0.5885	1.3378	1.2574	1.0131	1.5963	1.2075	1.2538	1.9833	1.6083	1.5101	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08511.2	1.2896	1.3548	1	2.2543	2.5032	1.7527	0.7522	0.6889	0.4772	1.357	1.2182	0.8597	1.4738	1.1567	0.8979	2.0478	1.4979	1.2708	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08512.2	1.5798	1.3606	1	1.3518	2.1019	2.0129	0.8872	0.747	0.478	0.7923	0.9893	0.9155	1.5326	1.2293	0.8535	1.5179	1.2789	1.2731	MIPS:related to heat shock transcription factor BROAD:hypothetical protein
NCU08513.2	1.6649	1.7639	1	1.7496	1.9731	1.9813	0.6316	0.5434	0.309	0.6529	0.6103	0.6134	0.9077	0.6616	0.4278	0.9045	0.6981	0.6835	MIPS:hypothetical protein BROAD:predicted protein
NCU08514.2	1	1.301	1.0106	1.7986	2.1149	1.8848	0.5538	0.6423	0.4484	1.0422	0.9505	0.8468	1.2138	1.0666	0.7862	1.4382	1.2109	1.1792	MIPS:related to peptidylprolyl isomerase (cyclophilin)-like protein BROAD:hypot
NCU08515.2	1.7395	1.6459	1	1.4569	1.5155	1.28	0.9597	0.7684	0.4592	0.7839	0.6548	0.5997	1.3367	1.1162	0.7839	1.4267	0.9626	0.9467	MIPS:H+-exporting ATPase 57K chain, vacuolar BROAD:VACUOLAR ATP SYNTHASE SU
NCU08516.2	1.1965	1.2597	1	5.1752	6.838	4.0588	0.4128	0.3323	0.2821	1.7576	1.7434	1.0225	0.8208	0.5017	0.4188	1.897	1.7074	1.2704	MIPS:related to aldose 1-epimerase BROAD:hypothetical protein
NCU08517.2	1.5383	2.0246	1	2.5095	3.2927	2.8349	0.7696	0.8155	0.4315	1.2793	1.2274	1.1474	1.3585	1.1622	0.7025	1.7855	1.4345	1.3345	MIPS:putative protein BROAD:predicted protein
NCU08518.2	2.0886	1.3899	1.1377	2.3459	2.2198	2.2454	1.4206	0.9259	0.7002	1.6025	1.2737	1.2858	2.4905	2.069	1.5869	2.4197	1.9888	2.1762	MIPS:related to RNA binding protein BROAD:hypothetical protein
NCU08519.2	1.1059	1.2041	1	2.0042	1.5979	1.5579	0.2622	0.2061	0.1849	0.4568	0.2712	0.2798	0.3377	0.2533	0.2145	0.4829	0.3111	0.2881	MIPS:NULL BROAD:predicted protein
NCU08520.2	1.5777	1.7865	1	1.6804	1.4269	1.2763	0.9596	0.8357	0.4863	0.9914	0.7293	0.6236	1.5912	1.2117	0.9026	1.5257	1.1951	1.0972	MIPS:NULL BROAD:predicted protein
NCU08521.2	2.0038	1.2666	1	2.1394	2.4552	2.0593	0.9675	0.544	0.4191	1.0589	1.0026	0.8177	1.544	0.7968	0.7347	1.6497	1.2528	1.1761	MIPS:hypothetical protein BROAD:predicted protein
NCU08522.2	1.2436	1.5913	1	3.2701	3.9017	3.44	0.7406	0.7546	0.5472	1.979	1.8414	1.6623	1.9786	1.3626	1.1701	2.5695	2.0899	2.0717	MIPS:hypothetical protein BROAD:predicted protein
NCU08523.2	1.5101	1.0296	1	2.2351	2.6216	2.5332	0.96	0.5961	0.585	1.4343	1.2973	1.3239	2.1041	1.2278	1.2976	2.0391	1.9286	1.7563	MIPS:hypothetical protein BROAD:predicted protein
NCU08524.2	1.806	1.6754	1.3973	1	2.2241	2.2509	0.6381	0.4456	0.3707	0.3526	0.5781	0.592	0.7524	0.5216	0.4693	0.5388	0.6539	0.6235	MIPS:hypothetical protein BROAD:predicted protein
NCU08525.2	1.4188	1.1576	1	1.7363	1.8943	1.8193	0.8238	0.5892	0.481	1.005	0.822	0.8018	1.4297	1.0274	0.7774	1.5033	1.075	1.119	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08526.2	1.9505	1.4916	1	1.6815	2.191	2.1531	1.1438	0.7718	0.4831	0.9546	1.0382	1.0453	1.7966	1.3177	0.869	1.8483	1.4308	1.458	MIPS:related to tol protein BROAD:hypothetical protein
NCU08527.2	1.2433	1.5611	1	2.8816	2.7887	1.9851	0.7896	0.85	0.516	1.8141	1.3286	1.0705	1.7605	1.522	1.0801	2.3206	1.9024	1.7696	MIPS:hypothetical protein BROAD:predicted protein
NCU08528.2	1.7012	2.5043	1	2.6318	4.0576	2.1397	0.6705	0.8252	0.3372	0.9881	1.2573	0.6865	1.1796	0.9597	0.5099	1.3959	1.1908	0.8804	MIPS:NULL BROAD:predicted protein
NCU08529.2	1.8067	1.2052	1	4.2311	4.944	4.0534	0.9396	0.5361	0.4137	2.1629	2.0098	1.6944	1.7897	0.9315	0.7914	2.4755	2.2766	2.2748	MIPS:hypothetical protein BROAD:predicted protein
NCU08531.2	1.1036	1	1.0874	2.7052	2.3153	1.4957	0.5347	0.3902	0.4388	1.2865	0.8535	0.5414	0.9531	0.6136	0.7027	1.3996	1.0607	0.8033	MIPS:hypothetical protein BROAD:predicted protein
NCU08532.2	1.3035	1.5294	1	1.751	1.6452	1.5536	0.7942	0.7467	0.6015	1.1289	0.7978	0.7831	1.6455	1.1862	1.1892	1.5802	1.1882	1.1882	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08533.2	1.3054	1.7742	1.3018	1.7091	1.7057	1	0.4891	0.5004	0.3776	0.6418	0.4894	0.3113	0.6623	0.5573	0.4981	0.7501	0.5491	0.3976	MIPS:hypothetical protein BROAD:predicted protein
NCU08534.2	1.7261	1.4663	1	1.1438	1.587	1.3018	1.057	0.715	0.5378	0.7119	0.8035	0.6498	1.6796	1.1505	1.02	1.3444	1.1806	1.0231	MIPS:hypothetical protein BROAD:predicted protein
NCU08535.2	1.7494	2.4397	1.162	2.1961	2.5817	1.9457	1.1336	1.2447	0.7275	1.4584	1.3274	1.0809	2.2312	1.7997	1.6229	2.3126	1.9188	1.8751	MIPS:probable acetyl-CoA carboxylase BROAD:hypothetical protein
NCU08536.2	1.4383	1.5979	1.286	1.574	1.5721	1	0.7332	0.6884	0.5667	0.8511	0.6524	0.4409	1.2919	0.9096	0.85	1.2219	0.8734	0.7049	MIPS:NULL BROAD:predicted protein
NCU08537.2	1	1.654	1.2031	1.1922	2.3879	1.8591	0.5256	0.7211	0.5138	0.6319	0.9658	0.7768	1.0347	1.0564	0.7725	1.2281	1.0872	0.9799	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08539.2	1.7104	1.3939	1	2.9678	2.9737	3.1627	0.8926	0.568	0.4003	1.4966	1.1243	1.2397	1.4843	0.8576	0.7037	1.8397	1.4293	1.6209	MIPS:hypothetical protein BROAD:predicted protein
NCU08541.2	2.7619	1.9088	1	4.0992	4.9628	4.9904	1.1156	0.5768	0.2972	1.5867	1.4462	1.5464	1.7363	0.8766	0.4496	2.3368	1.7256	1.6589	MIPS:putative protein BROAD:predicted protein
NCU08542.2	1.0887	1.0313	1	1.6464	2.7319	1.296	0.5045	0.4011	0.3635	0.8044	0.9405	0.4754	0.8532	0.6538	0.5612	1.0315	0.9691	0.6278	MIPS:hypothetical protein BROAD:predicted protein
NCU08543.2	1.1824	1	1.1026	1.3247	1.5492	1.1607	0.5042	0.3248	0.3439	0.5687	0.4952	0.3776	0.6753	0.4534	0.4639	0.7586	0.5662	0.4904	MIPS:putative protein BROAD:predicted protein

NCU08544.2	1	1.4707	1.7719	2.1378	2.8192	2.6683	0.3985	0.4851	0.6011	0.8856	0.9642	0.9221	0.8906	0.7078	0.7794	1.297	1.0363	1.0258	MIPS:hypothetical protein BROAD:predicted protein
NCU08545.2	1.0445	1.5571	1	2.3282	2.5045	2.4354	0.5957	0.725	0.4805	1.2973	1.1413	1.0375	1.3834	1.131	0.8851	1.6316	1.3747	1.444	MIPS:hypothetical protein BROAD:predicted protein
NCU08546.2	1	1.7002	1.1629	1.911	1.9252	2.159	0.5637	0.8727	0.5202	1.0948	0.8862	0.9754	1.3023	1.399	0.8648	1.7238	1.2617	1.1976	MIPS:hypothetical protein BROAD:predicted protein
NCU08547.2	1.9214	2.0288	1	2.758	3.2699	2.9134	0.9004	0.7687	0.4111	1.3569	1.2416	1.1874	1.5224	1.0766	0.7091	1.8741	1.4512	1.4699	MIPS:hypothetical protein BROAD:predicted protein
NCU08548.2	1.906	2.5156	1	2.6564	2.1527	1.7155	1.2637	1.3837	0.6643	1.7628	1.156	1.0522	2.6239	2.0066	1.7093	2.825	2.0062	2.1895	MIPS:hypothetical protein BROAD:predicted protein
NCU08549.2	1	2.5158	2.0359	4.1721	4.9739	4.0838	0.5332	1.0993	0.879	2.1187	2.0222	1.6713	1.3885	1.8723	1.4238	2.9063	2.3419	2.1047	MIPS:related to UDP-glucose 4-epimerase BROAD:hypothetical protein
NCU08550.2	1.5668	1.2201	1.0427	1.7592	2.1818	2.033	1.0018	0.7074	0.5938	1.1318	1.1032	1.0614	1.9143	1.444	1.1809	1.952	1.5765	1.6982	MIPS:hypothetical protein BROAD:predicted protein
NCU08551.2	1.5097	1.3425	1	2.919	2.6841	2.8669	0.911	0.7514	0.5099	1.7488	1.3183	1.3422	1.8814	1.4836	1.0268	2.5312	1.6526	1.8843	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08552.2	1.5618	1.9642	1	2.4208	2.7434	2.0506	0.8376	0.8397	0.4357	1.2888	1.0926	0.8735	1.4905	1.1651	0.8264	1.7203	1.3074	1.2388	MIPS:probable 50S ribosomal protein L14 BROAD:hypothetical protein
NCU08553.2	1.6523	1.1268	1	2.2574	2.8366	2.3061	1.0942	0.7224	0.568	1.4679	1.4769	1.2532	2.3035	1.7182	1.2825	2.4277	1.964	1.8129	MIPS:related to DNA-directed RNA polymerase II chain RPB9 BROAD:hypothetical pr
NCU08554.2	1.7408	1.8111	1	2.5235	3.7131	2.564	0.8314	0.7105	0.3714	1.1377	1.3354	0.9407	1.3889	1.0532	0.6576	1.5787	1.4653	1.1655	MIPS:parvulin (peptidylprolyl isomerase) BROAD:hypothetical protein ((AJ006023
NCU08555.2	1.0889	1.0244	1.1933	1.5154	1	1.5084	0.5136	0.3835	0.4412	0.7294	0.3529	0.5206	0.7855	0.5944	0.573	0.8963	0.5233	0.6911	MIPS:hypothetical protein BROAD:predicted protein
NCU08556.2	1.5831	2.1456	1	3.0322	3.85	2.9418	0.8727	1.0913	0.4471	1.6997	1.6765	1.3001	2.1324	1.8901	0.8744	2.2261	1.9821	1.8008	MIPS:hypothetical protein BROAD:predicted protein
NCU08557.2	1	2.1662	1.4443	2.8066	3.4416	2.7358	0.6182	1.2683	0.7354	1.6698	1.692	1.3125	1.7849	2.1465	1.316	2.5542	2.1882	1.8558	MIPS:hypothetical protein BROAD:predicted protein
NCU08558.2	1.699	1.6067	1	3.1724	2.9729	2.222	0.6222	0.4669	0.2967	1.0904	0.8737	0.649	0.9367	0.5642	0.4133	1.2961	1.0228	0.7347	MIPS:putative protein BROAD:predicted protein
NCU08559.2a	1	1.9392	1.1723	2.3912	3.1356	3.4016	0.4703	0.7098	0.4541	1.115	1.0955	1.3118	0.9513	0.9869	0.7683	1.5219	1.3542	1.3411	MIPS:hypothetical protein BROAD:predicted protein
NCU08559.2b	1.5666	1.9259	1	2.1621	2.4066	2.1016	0.901	0.8748	0.4854	1.1943	1.0822	0.9547	1.4976	1.2312	0.865	1.6635	1.4319	1.2145	MIPS:hypothetical protein BROAD:predicted protein
NCU08560.2	2.0493	2.2545	1	1.5992	1.6989	1.5401	1.1144	1.045	0.4569	0.8578	0.7246	0.6357	1.7143	1.3336	0.7536	1.4282	1.0226	0.9862	MIPS:related to hard surface induced protein 3 BROAD:predicted protein
NCU08561.2	1.7011	1.4441	1	2.9809	2.1671	1.2899	0.9396	0.6514	0.4869	1.5189	0.9312	0.5803	1.5913	0.9674	0.819	2.411	1.149	0.8421	MIPS:probable succinate-fumarate transporter BROAD:hypothetical protein
NCU08562.2	1.1151	1.2373	1.2298	1	1.3081	1.5452	0.3559	0.3154	0.322	0.3262	0.3252	0.4054	0.5046	0.3848	0.3914	0.4849	0.3584	0.4277	MIPS:NULL BROAD:predicted protein
NCU08563.2	1.2937	1.2796	1	2.5022	2.201	1.8664	0.7372	0.6116	0.4742	1.4432	1.0133	0.8776	1.5037	1.0374	0.8558	1.9782	1.3155	1.3397	MIPS:sulfur controller-2 protein BROAD:SULFUR CONTROLLER-2 (SCON2)
NCU08564.2	1.2754	1.2357	1.2015	1.6979	1	1.3221	0.6598	0.5023	0.4952	0.8287	0.4132	0.5558	1.083	0.7073	0.8169	1.1828	0.6269	0.779	MIPS:hypothetical protein BROAD:predicted protein
NCU08565.2	1.6083	1.1432	1	1.8975	2.0173	1.7943	1.075	0.835	0.5595	1.2507	1.1004	0.9515	1.8443	2.057	1.1763	2.2214	1.6487	1.475	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08566.2	1.8979	1.0546	1	2.1082	2.596	2.3714	1.2899	0.7484	0.5798	1.4085	1.373	1.3128	2.3726	1.7694	1.3485	2.3597	1.8729	1.9723	MIPS:nuclear distribution protein RO11 BROAD:hypothetical protein
NCU08567.2	1	1.4915	1.2021	1.9815	2.3015	1.9642	0.3386	0.3616	0.3237	0.6176	0.552	0.5142	0.481	0.4228	0.3668	0.8242	0.6068	0.5218	MIPS:NULL BROAD:predicted protein
NCU08568.2	1.5444	1.0602	1	2.1249	2.8341	2.2885	1.0164	0.6619	0.5539	1.3458	1.4487	1.2202	1.8	1.5881	1.2212	2.1689	1.8692	1.6742	MIPS:NULL BROAD:hypothetical protein
NCU08569.2	1	1.81	1.1026	3.5846	5.0252	2.528	0.3017	0.4063	0.2546	1.0457	1.1131	0.5865	0.6013	0.5651	0.3557	1.009	0.9872	0.6998	MIPS:NULL BROAD:predicted protein
NCU08570.2	1.0115	1.3235	1	2.9449	3.301	2.9939	0.5486	0.6173	0.4363	1.5895	1.3863	1.261	1.4205	1.0017	0.8447	2.0771	1.6146	1.5775	MIPS:NULL BROAD:predicted protein
NCU08571.2	1.0384	1.2943	1	2.3307	1.5946	1.3944	0.589	0.5926	0.4765	1.3411	0.6991	0.6076	1.1601	0.9999	0.8081	1.5345	1.0144	1.0114	MIPS:NULL BROAD:predicted protein
NCU08572.2	1	1.6821	1.0035	2.0015	1.6083	1.7041	0.5182	0.6726	0.4122	1.036	0.6717	0.6945	1.0237	0.8772	0.6831	1.2946	0.9109	0.943	MIPS:NULL BROAD:predicted protein
NCU08573.2	1	1.4087	1.6848	2.0847	1.719	1.5609	0.4565	0.5187	0.642	0.9668	0.6401	0.5317	0.8925	0.7214	0.8878	1.1929	0.8437	0.7298	MIPS:NULL BROAD:predicted protein
NCU08574.2	1	1.073	1.2983	1.5675	1.1713	1.6035	0.6193	0.5269	0.7285	0.9353	0.5555	0.7615	1.2009	0.8475	1.2406	1.4971	0.8951	1.0324	MIPS:NULL BROAD:predicted protein
NCU08575.2	1.56	1.7469	1	2.8513	1.6613	1.559	0.5716	0.4997	0.2962	1.1588	0.4588	0.4509	0.8003	0.6364	0.4143	1.014	0.5969	0.6077	MIPS:NULL BROAD:predicted protein
NCU08576.2	1	1.1847	1.0963	1.6299	1.5575	1.2599	0.324	0.306	0.2924	0.5346	0.3835	0.3169	0.4701	0.3672	0.3686	0.5846	0.444	0.3967	MIPS:NULL BROAD:predicted protein
NCU08577.2	1.7325	1.2189	1	1.2431	1.2165	1.0889	0.898	0.4967	0.4493	0.6405	0.5046	0.4397	1.1675	0.6908	0.7265	1.0496	0.6823	0.6744	MIPS:NULL BROAD:predicted protein

NCU08578.2	1.4221	1.4727	1	1.8463	2.2899	2.0284	0.7254	0.6111	0.4333	0.9648	0.9284	0.8345	1.2359	0.8243	0.7256	1.3837	1.0762	1.0529	MIPS:NULL BROAD:hypothetical protein
NCU08579.2	1.754	1.5477	1	2.315	2.4481	2.2067	1.0328	0.7847	0.4848	1.3283	1.0926	1.0027	1.9631	1.2435	0.8387	1.9504	1.4441	1.2941	MIPS:NULL BROAD:predicted protein
NCU08582.2	1.1426	1.2698	1	1.6032	1.2829	1.3978	0.5281	0.4743	0.3905	0.7548	0.4838	0.5219	0.8196	0.6421	0.5492	1.0276	0.6587	0.6957	MIPS:NULL BROAD:predicted protein
NCU08583.2	1.2735	1.5044	1.6223	1.8581	1.0658	1	0.77	0.7322	0.9321	1.1097	0.512	0.4727	1.5586	1.037	1.4874	1.7162	0.8993	0.8029	MIPS:NULL BROAD:predicted protein
NCU08587.2	1.6382	1.4497	1.0119	1.607	1.3659	1	0.9894	0.6668	0.4776	0.9655	0.7346	0.4843	1.5108	0.9894	0.8975	1.5201	1.2532	0.8307	MIPS:NULL BROAD:predicted protein
NCU08589.2	2.2972	1.8817	1	1.7079	1.632	1.9337	0.8074	0.5287	0.2803	0.6048	0.4254	0.5099	0.9064	0.5823	0.3804	0.7498	0.5595	0.627	MIPS:NULL BROAD:predicted protein
NCU08594.2	1	1.2091	1.1306	2.0165	1.8806	1.7249	0.642	0.7443	0.5888	1.2859	0.9243	0.9224	1.5786	1.4195	1.069	1.8354	1.418	1.4238	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08595.2	1.7026	1.1688	1.1626	1.9632	1.8537	1.7373	1.2301	0.8167	0.7173	1.3899	1.0414	1.0784	2.2465	1.8454	1.5001	2.1835	1.7944	1.8368	MIPS:probable RNA binding protein Rpf2 involved in ribosome biogenesis BROAD:hy
NCU08596.2	1.4568	1.0567	1	2.2856	2.1029	1.9385	0.6334	0.3656	0.3214	1.0009	0.704	0.6133	0.832	0.5482	0.5012	1.0351	0.7978	0.8786	MIPS:questionable protein BROAD:predicted protein
NCU08597.2	2.0025	1.7149	1	1.6416	2.2286	2.2233	1.4341	1.1966	0.8168	1.1515	1.336	1.3606	2.6946	2.5757	1.9467	2.7265	2.2984	2.1701	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08598.2	1.4709	1.4847	1	2.0813	2.2687	2.3696	0.7187	0.584	0.4083	1.0138	0.9187	0.9191	1.2771	0.8217	0.6692	1.5069	1.0438	1.1147	MIPS:QDE3 protein (involved in gene silencing) BROAD:hypothetical protein
NCU08599.2	2.1737	1.4257	1	2.9875	3.7663	3.4738	1.1984	0.6682	0.456	1.6498	1.5677	1.4965	1.9954	1.2552	0.8316	2.3399	1.9312	1.7948	MIPS:putative protein BROAD:predicted protein
NCU08600.2	1.0514	1	1.0219	1.5803	1.7954	1.5787	0.6035	0.5266	0.4498	0.9427	0.7946	0.7129	1.098	0.9831	0.7647	1.3692	1.0811	1.0325	MIPS:hypothetical protein BROAD:predicted protein
NCU08601.2	1.6451	1	1.3551	1.836	2.2049	1.6172	0.6933	0.319	0.4569	0.8367	0.7373	0.5741	1.0405	0.4949	0.6745	1.0837	0.7697	0.7223	MIPS:related to tol protein BROAD:hypothetical protein
NCU08602.2	1.3411	1.8725	1	1.7247	1.6908	1.8436	0.7393	0.8223	0.4867	0.9407	0.7453	0.816	1.4282	1.0544	0.8817	1.5334	1.0851	1.0497	MIPS:putative protein BROAD:predicted protein
NCU08603.2	3.745	2.7356	1	4.127	5.7231	6.8519	2.3791	1.473	0.508	2.5266	2.8317	3.6316	4.3226	2.7682	1.2947	4.1974	3.7468	4.4288	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08604.2	1.3583	1.4684	1.0772	1.902	2.02	1.9879	0.6936	0.6034	0.4477	0.9897	0.8049	0.8486	1.0717	0.9504	0.8069	1.4319	1.0035	1.0998	MIPS:related to nucleoporin BROAD:hypothetical protein
NCU08605.2	1.2342	1	1.0068	1.8161	2.2846	1.8753	0.7611	0.5995	0.4917	1.1008	1.072	0.927	1.5721	1.2716	0.967	1.7064	1.4388	1.2528	MIPS:probable proteasome endopeptidase complex chain PUP1 BROAD:hypothetical pr
NCU08606.2	1.0943	1.5897	1	3.0165	3.4849	2.6199	0.5462	0.617	0.4384	1.5839	1.3946	1.0239	1.2232	0.9413	0.8279	1.7652	1.4681	1.3727	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08607.2	1.4488	1.6479	1	2.1076	2.1138	1.9355	0.7597	0.7034	0.4442	1.0873	0.8683	0.7584	1.2595	0.9806	0.7707	1.4637	1.1189	1.0217	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08608.2	1.5737	1.8874	1	2.5936	3.1111	2.648	0.8981	0.8426	0.4716	1.4538	1.3225	1.1658	1.7257	1.3148	0.9342	2.0593	1.6734	1.652	MIPS:putative protein BROAD:predicted protein
NCU08609.2	1.3879	1	1.1671	2.0396	2.1778	1.8147	0.7252	0.4282	0.4762	1.0203	0.8391	0.7245	1.2647	0.7174	0.7615	1.3779	1.0082	1.0042	MIPS:related to PER1 protein, involved in manganese homeostasis BROAD:hypotheti
NCU08610.2	1.7021	1.1522	1	1.9547	2.4016	2.4328	0.9645	0.5371	0.4568	1.0637	1.083	1.0869	1.5674	0.9241	0.7805	1.6546	1.2651	1.2719	MIPS:putative protein BROAD:predicted protein
NCU08611.2	1.1966	1.3142	1	1.3519	2.0703	2.1557	0.696	0.6635	0.4876	0.7677	0.9254	1.0172	1.469	1.074	0.9323	1.4195	1.2328	1.2314	MIPS:related to retrograde regulation protein RTG2 BROAD:hypothetical protein
NCU08612.2	1.3387	1.1732	1	1.5175	1.7402	1.5963	0.7329	0.519	0.4479	0.8256	0.7222	0.693	1.1534	0.7216	0.7624	1.1991	0.9253	0.954	MIPS:putative protein BROAD:predicted protein
NCU08613.2	1.1559	1.0281	1	1.9958	1.4834	1.4455	0.6484	0.4678	0.4308	1.1643	0.6839	0.6655	1.2337	0.8193	0.7594	1.3745	1.0124	1.0293	MIPS:hypothetical protein BROAD:predicted protein
NCU08614.2	1	2.5147	1.433	1.8394	2.3683	2.7224	0.5057	0.9717	0.5693	0.8984	0.9222	1.1441	1.0225	1.225	0.8632	1.4018	1.0969	1.2927	MIPS:hypothetical protein BROAD:predicted protein
NCU08615.2	1.7184	1.696	1	2.5581	2.6503	2.5408	0.9237	0.7251	0.4614	1.3382	1.0526	1.0248	1.6634	1.1065	0.8466	1.8186	1.3464	1.4673	MIPS:related to tyrosinase precursor (monophenol monooxygenase) BROAD:hypotheti
NCU08616.2	1.1878	1.5813	1.0614	1.9735	1.934	1.9871	0.7466	0.8094	0.567	1.2358	0.9736	1.1008	1.6379	1.2601	1.1912	2.0281	1.344	1.6237	MIPS:DNA-directed RNA polymerase I 135K chain UN-18 BROAD:DNA-DIRECTED RNA F
NCU08617.2	1.3673	1.9091	1	1.5697	1.5272	1.6348	0.6265	0.7511	0.3729	0.7227	0.5616	0.5793	1.0618	0.9079	0.5138	1.0439	0.7436	0.7668	MIPS:NULL BROAD:predicted protein
NCU08618.2	1	1.2862	1.0432	2.117	2.0489	2.1317	0.4684	0.4971	0.4115	1.0503	0.7897	0.8728	1.0175	0.7432	0.6664	1.358	0.9956	1.0683	MIPS:related to ADP-ribosylation factor 1 BROAD:hypothetical protein
NCU08619.2	1.3221	1.6412	1	1.0455	1.4916	1.1988	0.6711	0.6316	0.4233	0.5042	0.5691	0.4513	0.9612	0.776	0.6288	0.882	0.7451	0.6294	MIPS:hypothetical protein BROAD:predicted protein
NCU08620.2	1.2025	1.1891	1	2.0495	3.3562	1.3712	0.5169	0.4242	0.3485	0.9479	1.1021	0.4998	0.932	0.625	0.5429	1.1098	1.0236	0.7437	MIPS:probable ribosomal protein S16.e, cytosolic BROAD:hypothetical protein
NCU08621.2	1.9159	1.5345	1	2.5181	2.719	2.8071	1.0574	0.6855	0.4574	1.3869	1.1829	1.3341	1.6934	1.1896	0.7936	2.021	1.5782	1.6116	MIPS:putative protein BROAD:predicted protein
NCU08622.2	1.052	1.2241	1	1.8159	1.8025	1.295	0.6327	0.607	0.5012	1.1331	0.8874	0.7188	1.4117	0.9428	0.9297	1.5266	1.206	1.2452	MIPS:hypothetical protein BROAD:predicted protein

NCU08623.2	1.1799	1.3304	1	1.188	1.5946	1.3044	0.642	0.5778	0.4628	0.6299	0.6789	0.5629	1.0839	0.754	0.7277	1.2115	0.8657	0.7968	MIPS:hypothetical protein BROAD:predicted protein
NCU08624.2	1.099	1.9777	1.2127	1	1.0921	1.0627	0.4536	0.5659	0.3752	0.387	0.3382	0.3405	0.6454	0.6058	0.4847	0.6439	0.424	0.4171	MIPS:related to integral membrane protein PTH11 BROAD:hypothetical protein
NCU08625.2	1.7232	1.3671	1	2.7453	2.8522	2.4234	1.0498	0.74	0.4911	1.6907	1.3693	1.2433	1.7999	1.3901	0.9796	2.1964	1.8482	1.7764	MIPS:related to N-glycosyltransferase BROAD:hypothetical protein
NCU08626.2	1	8.7798	1.9945	3.3506	20.225	4.2884	0.6993	5.0613	1.1188	2.1134	9.806	2.2991	4.2807	8.2229	3.1633	6.2923	8.0139	4.77	MIPS:deoxyribodipyrimidine photo-lyase PHR BROAD:DEOXYRIBODIPYRIMIDINE PHOT
NCU08627.2	1.0094	1.0041	1	1.0186	1.5101	1.0029	0.2872	0.2168	0.2092	0.2826	0.3167	0.2187	0.3382	0.2644	0.2491	0.3671	0.3383	0.2724	MIPS:40s ribosomal protein s21 (CRP-7) BROAD:40S RIBOSOMAL PROTEIN S21 (CRP7
NCU08628.2	1.7473	1.5878	1	2.0526	2.836	2.4145	0.7049	0.4958	0.3061	0.7986	0.9257	0.7427	0.9961	0.7064	0.4787	1.1542	0.9926	0.925	MIPS:hypothetical protein BROAD:predicted protein
NCU08629.2	1.9558	1.5473	1	2.6144	2.6275	2.5323	0.6284	0.3811	0.2392	0.891	0.6415	0.61	0.8346	0.4908	0.3596	0.9354	0.7053	0.7176	MIPS:hypothetical protein BROAD:predicted protein
NCU08630.2	1.0991	1.6464	1	2.9344	2.0533	1.3682	0.4004	0.4502	0.2732	1.119	0.5848	0.3842	0.6385	0.6138	0.4106	1.0178	0.7015	0.5507	MIPS:hypothetical protein BROAD:predicted protein
NCU08631.2	1.1363	1.4051	1	1.3439	1.3963	1.3427	0.5166	0.5265	0.3856	0.6182	0.4952	0.4909	0.829	0.6073	0.4999	0.9325	0.6683	0.6415	MIPS:hypothetical protein BROAD:predicted protein
NCU08632.2	1.1742	1.2577	1	1.9903	2.0103	1.5841	0.6624	0.5722	0.4589	1.1728	0.911	0.7883	1.2281	0.9301	0.8592	1.4261	1.2176	1.1735	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08633.2	1.2607	1.137	1	1.8575	1.6829	2.2525	0.7768	0.5924	0.5195	1.1728	0.8486	1.2009	1.6822	1.2196	0.9528	1.8458	1.378	1.7059	MIPS:related to cactin BROAD:hypothetical protein
NCU08634.2	1	1.7668	1.29	3.1305	3.4614	2.8617	0.5717	0.8228	0.5895	1.8093	1.5611	1.3789	1.6805	1.4524	1.0952	2.2232	1.9042	1.8877	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08635.2	1.1525	1.3322	1	1.0761	1.3244	1.2014	0.5762	0.4964	0.3958	0.5479	0.5329	0.4916	0.9785	0.6791	0.5959	0.8381	0.6904	0.6223	MIPS:NULL BROAD:predicted protein
NCU08636.2	1.2046	2.059	1	2.7055	3.2029	2.805	0.742	1.0206	0.5383	1.6771	1.5489	1.3541	1.7461	1.6947	1.1972	2.4454	1.9268	1.9199	MIPS:hypothetical protein BROAD:predicted protein
NCU08637.2	1.5103	1.2473	1	1.9094	2.1385	2.6275	0.8319	0.5643	0.4617	1.0565	0.9589	1.1452	1.4971	1.0157	0.8121	1.7528	1.172	1.3287	MIPS:putative protein BROAD:predicted protein
NCU08638.2	1.5426	1.5658	1	2.3097	2.1742	2.3306	0.7387	0.6168	0.383	1.1594	0.8886	0.8787	1.2885	0.8584	0.626	1.2797	1.1637	1.1397	MIPS:hypothetical protein BROAD:predicted protein
NCU08639.2	2.3252	2.4203	1	4.1534	3.3978	2.3832	1.2966	1.0258	0.4542	2.2685	1.4202	0.9802	2.3039	1.5652	0.8787	2.7211	1.7636	1.5374	MIPS:hypothetical protein BROAD:predicted protein
NCU08640.2	1.2695	1	1.3638	1.6522	1.4271	1.0103	0.6656	0.4339	0.5971	0.8749	0.6011	0.4226	1.1459	0.6931	0.8677	1.1871	0.7761	0.6348	MIPS:hypothetical protein BROAD:predicted protein
NCU08641.2	3.0369	1.5342	1	2.9241	3.4521	5.1729	1.757	0.6842	0.4551	1.6104	1.5465	2.4715	2.5377	1.2494	0.9718	2.4634	2.2266	2.8413	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08642.2	1.2723	1.6234	1	2.4509	2.735	1.8039	0.6644	0.6983	0.4325	1.3084	1.1758	0.7955	1.3896	1.066	0.7522	1.6919	1.3419	1.2101	MIPS:related to F-box protein PpaB BROAD:hypothetical protein
NCU08643.2	1.5973	1	1.875	2.259	2.5174	2.6381	1.0267	0.5458	1.0167	1.4249	1.2551	1.3791	2.0015	1.1382	1.7447	2.0493	1.7539	1.7722	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08644.2	1.3277	1.2821	1	2.6949	2.9788	2.6684	0.5831	0.4465	0.3679	1.2543	1.0656	0.9594	1.127	0.7412	0.5616	1.3348	1.1406	1.2381	MIPS:hypothetical protein BROAD:predicted protein
NCU08645.2	1.4095	1.2035	1	2.57	2.0332	1.7497	0.6591	0.4599	0.3678	1.21	0.742	0.6061	1.1122	0.7281	0.577	1.2842	0.8889	0.8503	MIPS:hypothetical protein BROAD:predicted protein
NCU08646.2	2.1243	1.3204	1	2.2888	1.7053	1.9796	0.8686	0.4222	0.3449	0.9349	0.5563	0.6491	1.0834	0.6511	0.5601	1.1583	0.7178	0.782	MIPS:hypothetical protein BROAD:predicted protein
NCU08647.2	1.5114	1.6276	1	1.4976	1.1958	1.4877	0.8927	0.8282	0.46	0.8472	0.5789	0.6736	1.5113	1.2662	0.7799	1.6087	0.9137	1.0497	MIPS:NULL BROAD:predicted protein
NCU08648.2	1.6705	1.8015	1	2.8122	2.6631	2.5624	0.9632	0.8142	0.4747	1.522	1.1954	1.189	1.722	1.2663	0.8797	2.1998	1.5593	1.679	MIPS:related to nuclease PA3 BROAD:hypothetical protein
NCU08649.2	1.4189	1.3684	1	3.1665	2.7393	2.6611	0.7295	0.5753	0.4147	1.5558	1.1088	1.1111	1.391	0.9085	0.7114	1.7693	1.2576	1.4311	MIPS:hypothetical protein BROAD:predicted protein
NCU08650.2	1.3979	1.2898	1	2.1655	2.6338	1.7723	0.8712	0.7144	0.5524	1.3537	1.3114	0.9172	1.7618	1.3359	1.0578	2.0703	1.6321	1.4877	MIPS:hypothetical protein BROAD:predicted protein
NCU08651.2	1.4223	1.5036	1	1.8351	1.9888	1.4088	0.8604	0.7756	0.5389	1.0891	0.9905	0.7157	1.5288	1.2123	1.0194	1.8755	1.3063	1.1936	MIPS:related to purine utilization positive regulator BROAD:hypothetical protei
NCU08652.2	1.1827	1.2204	1.0467	1.9697	2.2307	2.1276	0.4944	0.4171	0.3491	0.836	0.7191	0.7498	0.8829	0.597	0.4987	0.9914	0.8553	0.8362	MIPS:related to GAL4-like transcriptional activator BROAD:hypothetical protein
NCU08653.2	1.0324	1.119	1	1.3635	1.496	1.1258	0.4815	0.4351	0.4041	0.6483	0.5466	0.4346	0.8468	0.5454	0.5673	0.9168	0.6612	0.5849	MIPS:NULL BROAD:predicted protein
NCU08654.2	1	1.6114	1.2455	2.5208	2.4823	2.1436	0.5513	0.7185	0.5522	1.3801	1.0856	0.9455	1.1465	1.0911	0.8386	1.7215	1.4802	1.2783	MIPS:hypothetical protein BROAD:predicted protein
NCU08655.2	1.0269	1.2032	1	1.503	1.5118	2.3268	0.5751	0.4848	0.4596	0.8007	0.6479	0.9909	1.0884	0.7689	0.7974	1.3859	0.9313	1.1256	MIPS:hypothetical protein BROAD:predicted protein
NCU08656.2	1.0127	1.681	1	1.961	2.2636	1.8249	0.5004	0.6632	0.4451	0.9601	0.8773	0.682	0.9219	0.9004	0.7216	1.2558	1.0127	0.8819	MIPS:related to serine protease BROAD:hypothetical protein
NCU08657.2	1.4206	1.5333	1	1.4054	1.8886	1.6841	0.8388	0.7285	0.518	0.8376	0.911	0.8883	1.5531	1.0463	0.8891	1.3964	1.2022	1.3334	MIPS:hypothetical protein BROAD:predicted protein

NCU08658.2	1	1.0874	1.0681	2.2357	1.8187	1.7561	0.4025	0.3388	0.3348	0.8832	0.5749	0.6003	0.7102	0.5244	0.5069	1.0151	0.697	0.6716	MIPS:related to regulatory protein for the arginine catabolic pathway BROAD:hyp
NCU08659.2a	1.1506	1.7702	1	1.5944	1.1776	1.3583	0.461	0.5597	0.3236	0.6575	0.3791	0.4259	0.6994	0.6195	0.4641	0.7526	0.4798	0.5559	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08659.2b	1.6478	1.2603	1	1.7598	2.0003	1.9577	1.1031	0.8141	0.5997	1.1547	1.0862	1.0493	2.0529	1.7635	1.292	2.3912	1.6017	1.6808	MIPS:related to glycerol-3-phosphate acyltransferase BROAD:hypothetical protein
NCU08660.2	1	1.6007	1.2024	1.5805	1.615	1.7152	0.6081	0.7763	0.623	0.9288	0.7909	0.8985	1.3732	1.1703	1.0324	1.4977	1.0305	1.1921	MIPS:related to ribonuclease P protein subunit p29 BROAD:hypothetical protein
NCU08661.2	1.0883	1.3484	1.3151	1.9825	1.8798	1.3971	0.7165	0.822	0.7189	1.3081	0.9997	0.8191	1.7528	1.6494	1.155	1.8588	1.4354	1.5233	MIPS:probable panthotenate synthetase BROAD:hypothetical protein
NCU08662.2	1.2113	1.251	1	1.5685	2.0044	1.414	0.6899	0.5828	0.4913	0.9403	0.942	0.7368	1.3951	1.0118	0.7999	1.4814	1.1475	1.201	MIPS:hypothetical protein BROAD:predicted protein
NCU08663.2	1.2753	1.5049	1.0231	1.9742	2.4136	1.71	0.8476	0.8828	0.5694	1.3398	1.2462	0.9656	1.8352	1.5576	1.1635	1.9678	1.721	1.582	MIPS:probable nuclear export sequence-containing nonribosomal protein BROAD:hyp
NCU08664.2	1.0414	1.4104	1	1.6946	1.6777	1.8588	0.492	0.5389	0.3668	0.7975	0.6188	0.6663	0.8719	0.6805	0.5733	1.0683	0.7809	0.8392	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08665.2	1.841	2.1199	1.8854	2.4524	1.0836	1	1.2069	1.163	1.0139	1.5771	0.5954	0.5632	2.4332	1.9123	1.6665	2.3262	1.1845	1.1677	MIPS:NULL BROAD:predicted protein
NCU08666.2	1.9508	1.4614	1	1.3426	2.4448	2.1375	1.1307	0.7198	0.4737	0.7632	1.1375	1.0295	1.7989	1.1864	0.8788	1.5284	1.4607	1.4288	MIPS:related to GS1 protein BROAD:hypothetical protein
NCU08667.2	1.4828	1.5739	1	2.7229	3.2041	2.3979	0.4538	0.3802	0.2553	0.8712	0.7253	0.5753	0.6622	0.509	0.3498	0.9462	0.7594	0.6625	MIPS:hypothetical protein BROAD:predicted protein
NCU08668.2	2.2526	1.9893	1	2.3067	2.4784	2.248	1.3993	0.9959	0.5234	1.406	1.1548	1.1472	2.2999	1.7123	1.0975	2.0507	1.7335	1.6529	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08669.2	1.6243	1.7543	1	2.7338	2.5082	1.7283	0.8059	0.6819	0.4043	1.3914	0.9522	0.7183	1.2559	1.0637	0.6985	1.6394	1.1062	1.0304	MIPS:related to aldehyde dehydrogenase BROAD:hypothetical protein
NCU08670.2	2.1472	1.4629	1.3502	1.7336	1.0895	1	0.6356	0.3453	0.3226	0.5185	0.2553	0.2407	0.6567	0.4095	0.3576	0.6391	0.3496	0.307	MIPS:hypothetical protein BROAD:predicted protein
NCU08671.2	1.2481	1.2258	1	2.0896	2.2675	1.5198	0.7443	0.6987	0.503	1.2307	1.0796	0.7187	1.4394	1.333	0.9112	1.8579	1.3955	1.2511	MIPS:related to phosphomevalonate kinase BROAD:hypothetical protein
NCU08672.2	1	2.3562	1.2948	1.6288	1.2888	1.3863	0.5883	1.0448	0.5874	0.9457	0.6742	0.6133	1.21	1.272	0.9375	1.4672	1.2301	1.0075	MIPS:questionable protein BROAD:predicted protein
NCU08673.2	2.2378	1.5291	1	2.1884	2.0402	1.6969	1.2695	0.7311	0.4884	1.2619	1.027	0.8074	2.0158	1.1805	0.9275	1.8582	1.6185	1.3153	MIPS:questionable protein BROAD:predicted protein
NCU08674.2	1.9227	3.0762	1	2.7271	6.6505	2.8115	1.2334	1.8444	0.5567	1.7616	3.4448	1.4707	2.8273	3.5106	1.2069	3.5734	3.3836	2.5779	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08676.2	1.5501	1.5239	1	1.9718	2.3983	2.2546	0.8117	0.6362	0.4609	1.0152	0.9778	0.9864	1.4213	0.9821	0.7687	1.6424	1.2453	1.1503	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08677.2	1.0777	1.6339	1	1.0773	1.9951	2.0253	0.5322	0.6599	0.3865	0.5093	0.7689	0.7569	1.0363	0.8933	0.5961	0.9853	0.9329	0.89	MIPS:hypothetical protein BROAD:predicted protein
NCU08678.2	1.0446	1.4551	1	1.9435	2.2758	1.9901	0.5924	0.7522	0.4648	1.0971	1.0222	0.8746	1.2777	1.1678	0.8276	1.5875	1.2625	1.2109	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08679.2	1.4806	1.6253	2.1258	1	1.1638	1.1566	1.0145	0.9004	1.3861	0.6744	0.6723	0.6785	1.9514	1.4516	3.0363	1.8845	1.2042	1.2755	MIPS:hypothetical protein BROAD:predicted protein
NCU08680.2	1.4766	1.3158	1	1.778	2.2168	1.6491	0.701	0.5143	0.4042	0.8792	0.8127	0.662	1.1304	0.7388	0.717	1.3537	0.9898	0.8232	MIPS:hypothetical protein BROAD:predicted protein
NCU08681.2	1.4043	1.0625	1	2.2659	2.8604	2.4559	0.9428	0.6925	0.553	1.5105	1.4318	1.2674	1.9287	1.6955	1.0789	2.1998	1.9204	1.746	MIPS:hypothetical protein BROAD:predicted protein
NCU08682.2	1.9087	1.3805	1	1.737	2.4685	2.0094	1.0597	0.6749	0.4466	0.9609	1.0152	0.865	1.596	1.1702	0.7368	1.4965	1.2815	1.2038	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08683.2	1.4185	1.3623	1	1.6414	1.626	1.8772	0.8303	0.635	0.5215	0.9463	0.707	0.8633	1.4673	0.949	0.9363	1.5126	1	1.1638	MIPS:probable GTP-binding protein rho2 BROAD:hypothetical protein
NCU08684.2	1.8765	1.5405	1	2.0338	2.0048	2.0598	1.0712	0.782	0.4958	1.1643	0.912	0.9284	1.6945	1.389	0.8344	1.7788	1.2714	1.343	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08685.2	2.416	1.5608	1	2.4332	2.9286	2.2525	1.4706	0.86	0.5537	1.5593	1.4642	1.2385	2.5529	1.6516	1.1372	2.3735	1.9919	1.9174	MIPS:related to phosphoribosylformylglycinamidine synthase BROAD:hypothetical p
NCU08686.2	1	1.1373	1.0199	1.3168	1.7686	1.5739	0.5692	0.5638	0.4567	0.7277	0.7505	0.6896	1.0066	0.8994	0.7136	1.1031	0.9642	0.9346	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08687.2	1.9874	1.3784	1	2.6273	3.0581	2.7242	1.1414	0.6885	0.4685	1.4661	1.424	1.2694	1.9932	1.3027	0.8575	2.2715	1.8139	1.7237	MIPS:related to galactokinase BROAD:hypothetical protein
NCU08688.2	1.0185	1	1.1533	1.8586	2.1895	1.9176	0.4005	0.3059	0.3522	0.7462	0.6101	0.572	0.6414	0.4529	0.4942	0.885	0.7131	0.6451	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08689.2	1.367	1.5843	1	2.402	3.1629	2.5179	0.6147	0.6103	0.3747	1.1967	1.1713	0.8839	1.1709	0.9274	0.5819	1.4238	1.2869	1.1786	MIPS:related to polyphosphoinositide phosphatase family member BROAD:hypothetic
NCU08689.2zz	1.4335	1.2295	1	3.2645	3.9473	2.9605	0.6492	0.4448	0.378	1.4043	1.4138	1.0603	1.3241	0.7203	0.5458	1.7748	1.4186	1.36	MIPS:related to polyphosphoinositide phosphatase family member BROAD:hypothetic
NCU08691.2	2.2611	1.3747	1	2.4466	2.6987	2.4179	1.1931	0.592	0.472	1.3184	1.1349	1.0891	1.8951	0.9144	0.8323	1.974	1.4018	1.4075	MIPS:putative protein BROAD:predicted protein
NCU08692.2	1.3774	1.5578	1	2.1055	2.202	1.9684	0.9016	0.9262	0.626	1.3774	1.1718	1.0541	1.8801	1.7288	1.4538	2.0855	1.6697	1.6183	MIPS:coxI translation protein CYA5 BROAD:hypothetical protein ((AF002169) coxI

NCU08693.2	1.7567	1.2544	1	2.0957	2.4836	1.942	1.2504	1.0863	0.5902	1.4547	1.4111	1.111	2.4059	2.477	1.3429	2.4846	2.0625	1.9418	MIPS:hypothetical protein BROAD:hypothetical protein ((AF401236) heat shock pr
NCU08694.2	1.6737	1.7034	1	2.8586	3.2821	2.59	0.8782	0.7306	0.4555	1.5742	1.3584	1.0884	1.7946	1.2564	0.8943	2.0762	1.5497	1.4247	MIPS:hypothetical protein BROAD:predicted protein
NCU08695.2	2.306	1	1.2904	2.6958	2.4559	3.685	1.3592	0.525	0.6985	1.6247	1.2043	1.7679	2.2896	1.0335	1.3299	2.6165	1.7079	2.2423	MIPS:putative protein BROAD:predicted protein
NCU08696.2	1	1.197	1.6551	2.2518	2.8166	2.0559	0.5086	0.5144	0.7435	1.1681	1.1197	0.8697	1.1337	0.8356	1.0843	1.8152	1.2901	1.0901	MIPS:hypothetical protein BROAD:predicted protein
NCU08697.2	1.2201	1	1.6515	3.1283	3.0903	2.9941	0.662	0.4588	0.7375	1.6524	1.322	1.2586	1.4708	0.886	1.2297	2.1266	1.5813	1.636	MIPS:hypothetical protein BROAD:predicted protein
NCU08699.2	1	8.1023	4.0133	4.3602	8.2993	5.4255	0.6417	4.8869	2.1653	2.7682	4.3141	2.8254	3.4039	6.8039	3.9552	5.5065	5.4927	4.5672	MIPS:alcohol dehydrogenase homolog Bli-4 BROAD:PUTATIVE OXIDOREDUCTASE BLI¬
NCU08700.2	1	1.5886	1.1085	2.1323	3.6855	2.327	0.638	0.828	0.6389	1.3642	1.9218	1.2111	1.9913	1.4719	1.5292	2.2843	2.1397	1.7426	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B24
NCU08701.2	2.2149	1.7888	1	3.1718	3.7562	2.745	0.988	0.7111	0.4029	1.4649	1.3929	1.039	1.756	0.9183	0.7031	1.8906	1.5282	1.3103	MIPS:related to verrucotoxin alpha BROAD:related to verrucotoxin alpha [MIPS]
NCU08702.2	1.3065	1.9394	1	3.2389	4.7253	4.1656	0.5572	0.6817	0.3511	1.467	1.5774	1.3026	1.1274	1.0417	0.5844	1.6143	1.6502	1.5736	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08703.2	1.1419	1.7509	1	2.5443	3.4538	2.7253	0.6387	0.8413	0.4762	1.4923	1.4897	1.2154	1.681	1.4181	0.8924	1.9401	1.6864	1.6468	MIPS:related to INORGANIC PYROPHOSPHATASE BROAD:hypothetical protein (related
NCU08704.2	1.0895	1.2225	1	1.1996	2.148	1.3397	0.4046	0.3532	0.3038	0.4445	0.6221	0.4112	0.6835	0.4586	0.3606	0.6199	0.6006	0.4523	MIPS:NULL BROAD:predicted protein
NCU08705.2	1.5011	1.439	1	2.6514	2.3981	2.9684	0.786	0.591	0.4481	1.3457	0.9415	1.233	1.4285	0.9119	0.8111	1.7628	1.2938	1.3548	MIPS:related to small s protein BROAD:hypothetical protein (related to small s
NCU08706.2	1.1389	1.3815	1	2.4621	2.2398	2.8564	0.7252	0.8277	0.4998	1.6074	1.1388	1.4027	1.7554	1.5787	1.0955	2.2248	1.6351	1.894	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU08707.2	1.7444	1.6775	1	2.6407	2.8471	2.9446	0.7916	0.6131	0.3722	1.2428	0.9814	1.0716	1.3405	0.9105	0.6211	1.5613	1.2576	1.344	MIPS:related to Fe/S cluster assembly protein ISA1 BROAD:hypothetical protein
NCU08708.2	1.6383	1.1031	1	1.9164	2.0613	2.1608	0.8064	0.4219	0.3753	0.9463	0.78	0.9228	1.1908	0.6553	0.6476	1.3786	0.9588	1.0908	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU08709.2	1.7307	1.8457	1	2.2525	3.2271	2.7926	1.0161	0.8795	0.5117	1.3141	1.5428	1.2438	1.812	1.4726	0.9779	2.2366	1.8953	1.7496	MIPS:putative protein BROAD:hypothetical protein (hypothetical protein B24M22.
NCU08710.2	1	1.4776	1.198	2.2978	3.0594	2.9394	0.4668	0.5294	0.4372	1.1059	1.0633	1.0998	0.9814	0.8214	0.6908	1.4277	1.2403	1.3098	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24M22.150 [importe
NCU08711.2	1	1.9049	1.4639	1.5342	1.3246	1.3865	0.5234	0.8638	0.583	0.8071	0.555	0.5575	1.14	1.0396	0.828	1.1563	0.7569	0.8391	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B24
NCU08712.2	1.0489	2.1623	1	2.6062	3.256	2.7687	0.4979	0.8117	0.3666	1.177	1.1662	1.0223	1.0504	1.1287	0.5793	1.6638	1.1976	1.2583	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU08713.2	1.7815	1.387	1	2.5906	3.0545	1.6705	0.8751	0.6094	0.4305	1.3659	1.2304	0.7159	1.536	0.9389	0.7152	1.8389	1.4758	1.0982	MIPS:putative protein BROAD:hypothetical protein (hypothetical protein B24M22.
NCU08714.2	1	1.4057	1.0035	1.7792	1.351	1.5924	0.3924	0.4064	0.297	0.6743	0.395	0.4583	0.5542	0.4979	0.3951	0.7815	0.4863	0.5196	MIPS:NULL BROAD:predicted protein
NCU08715.2	2.0573	2.2968	1	4.2467	4.1122	1.9575	0.5571	0.4698	0.2154	1.1894	0.8633	0.432	0.8321	0.647	0.2724	1.3176	0.9271	0.564	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU08716.2	1	1.7686	1.0352	1.6709	1.3273	1.283	0.5174	0.7052	0.4247	0.8436	0.5838	0.5423	0.9275	0.9356	0.6916	1.2194	0.8499	0.7334	MIPS:related to trichodiene oxygenase cytochrome P450 BROAD:related to trichodi
NCU08717.2	1.0406	1	1.5436	2.2286	2.5662	1.9617	0.568	0.4317	0.7011	1.2779	1.0801	0.9	1.1442	0.7724	1.1355	1.8072	1.3608	1.162	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B24
NCU08718.2	1.3897	1	1.397	1.8203	1.2579	1.0655	0.5133	0.3104	0.4148	0.6783	0.3814	0.3508	0.7609	0.424	0.4933	0.8295	0.5123	0.4312	MIPS:related to integral membrane protein pth11 BROAD:related to integral membr
NCU08719.2	1.8656	1.4012	1.041	1.4174	1	1.4997	1.0324	0.5883	0.4603	0.7362	0.4368	0.6762	1.4325	0.8354	0.7313	1.2696	0.638	0.9448	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU08720.2	3.275	1.8642	1	2.5826	3.176	2.798	2.1201	1.007	0.6214	1.6697	1.6067	1.5134	3.0531	1.8112	1.6003	2.7881	2.2461	2.2651	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B24
NCU08721.2	1.8034	1.5591	1	2.5564	4.2595	2.5882	0.915	0.6487	0.3834	1.3137	1.5589	0.9998	1.5431	1.0061	0.6893	1.8341	1.6557	1.2601	MIPS:related to tol protein BROAD:hypothetical protein (related to tol protein
NCU08722.2	1.2635	1.3334	1	2.2555	1.804	1.7553	0.5574	0.4808	0.3386	0.9706	0.6501	0.6204	0.9293	0.6403	0.5298	1.2808	0.8236	0.77	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08723.2	1.1724	1.579	1	3.4093	2.5122	1.4225	0.5199	0.5531	0.3478	1.5463	0.8416	0.4933	0.9347	0.8009	0.5717	1.4409	1.0322	0.7003	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B24M22.30 [imported
NCU08724.2	1.1815	1.2811	1	1.1573	1.6225	1.3682	0.5337	0.5173	0.3928	0.5326	0.6314	0.5037	0.8594	0.6495	0.5367	0.8795	0.7408	0.623	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08725.2	2.4223	1.7122	1	4.4526	4.7242	4.5172	1.1044	0.6601	0.3922	2.2538	1.7171	1.704	2.2961	1.088	0.7439	2.5959	2.092	1.9516	MIPS:NULL BROAD:predicted protein
NCU08726.2	1.1104	2.7073	1.1887	1	1.9778	1.2938	0.4955	0.977	0.4205	0.4352	0.7185	0.4638	0.8983	1.0519	0.5945	0.8644	0.8527	0.6625	MIPS:probable C6 zinc cluster transcription factor fluffy BROAD:CONIDIAL DEVELO
NCU08727.2	1.4721	3.9382	2.5218	1	5.4232	3.5294	0.7592	1.6477	1.0656	0.5228	2.2442	1.3964	1.7687	2.1063	1.5564	1.401	2.2046	1.7137	MIPS:putative protein BROAD:hypothetical protein ((AL513409) putative protein
NCU08728.2	1.4955	1.6848	1	2.2938	2.4776	1.8182	0.9124	0.9089	0.5073	1.3883	1.1842	0.9383	1.752	1.436	1.0369	2.2046	1.5415	1.4847	MIPS:probable ribosomal protein S19, mitochondrial BROAD:hypothetical protein

NCU08729.2	1	1.2477	1.0932	1.9884	1.983	1.7876	0.4256	0.4318	0.389	0.8621	0.6281	0.595	0.7862	0.6209	0.5685	1.0724	0.7681	0.7292	MIPS:related to transcription factor TAF25 BROAD:hypothetical protein
NCU08730.2	1.2706	1.4299	1	1.4207	1.6724	1.8827	0.6431	0.5981	0.427	0.7427	0.6476	0.7693	1.082	0.8284	0.6835	1.1524	0.8611	0.9313	MIPS:recombinational repair protein mus-23 BROAD:hypothetical protein ((AB0025
NCU08731.2	1	1.1783	1.0012	1.45	1.4733	1.9897	0.5131	0.509	0.4056	0.7245	0.5919	0.7587	0.8741	0.7683	0.606	1.1166	0.7937	0.8908	MIPS:related to anaphase promoting complex subunit 10 BROAD:hypothetical protei
NCU08732.2	1.586	1.4135	1	2.3367	3.0553	2.5179	0.7469	0.5286	0.3814	1.0788	1.1369	0.8838	1.2239	0.7364	0.6611	1.5198	1.2564	1.1503	MIPS:hypothetical protein BROAD:hypothetical protein ((AL513409) hypothetical
NCU08733.2	2.1695	1.6543	1	2.4993	2.3667	2.6641	1.2683	0.7656	0.4948	1.4256	1.0785	1.2863	1.8158	1.1584	0.9351	2.1163	1.4786	1.6944	MIPS:related to histone-lysine N-methyltransferase BROAD:related to histone-lys
NCU08734.2	1.0986	2.4984	1	3.685	3.5324	3.2666	0.5128	0.9207	0.3765	1.7243	1.2845	1.1968	1.1706	1.2966	0.6208	2.0839	1.5059	1.5356	MIPS:related to microbial serine proteinase BROAD:predicted protein
NCU08735.2	1.079	1.2341	1	3.5215	3.8393	2.5787	0.6245	0.6039	0.5233	2.1205	1.7098	1.2502	1.7202	1.0709	1.1012	2.4657	2.1571	1.9547	MIPS:hypothetical protein BROAD:predicted protein
NCU08736.2	1.4401	1.4263	1	2.7637	2.7108	2.5005	0.7306	0.5594	0.4127	1.3586	1.0243	0.9414	1.24	0.9268	0.7049	1.6322	1.1816	1.1656	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08737.2	1.9826	1.4567	1	3.032	2.5285	2.6036	1.2294	0.7323	0.5888	1.8749	1.2568	1.3019	2.4728	1.3866	1.3762	2.4989	1.8374	1.8285	MIPS:related to tol protein BROAD:hypothetical protein
NCU08738.2	1.8713	1.1873	1	1.7832	1.2108	1.9829	1.1235	0.5735	0.5105	1.0675	0.5881	0.9386	1.6953	1.0166	0.9502	1.6475	0.9492	1.315	MIPS:probable peptide transporter PTR2 BROAD:hypothetical protein
NCU08739.2	1.2205	1.7031	1	1.4295	2.1577	1.4103	0.695	0.8084	0.4612	0.8347	0.9469	0.6785	1.285	1.1835	0.814	1.4005	1.2142	1.1614	MIPS:probable endothiapepsin precursor BROAD:hypothetical protein
NCU08741.2	1.179	1.1989	1.0246	1	1.3151	1.2514	0.7557	0.6743	0.5877	0.667	0.6996	0.7383	1.5261	1.1857	1.078	1.3751	1.0904	1.2825	MIPS:related to STRIATIN BROAD:hypothetical protein
NCU08742.2	1.7638	2.1829	1	2.7636	2.6977	2.6117	1.0997	1.0958	0.6048	1.7748	1.3014	1.2756	2.2639	1.5885	1.4258	2.5876	1.9535	1.9254	MIPS:related to DNA repair protein RAD14 BROAD:hypothetical protein
NCU08743.2	1.8293	1.4867	1	2.1345	1.8166	1.4541	1.1543	0.7565	0.5702	1.3629	0.9135	0.7716	1.8898	1.3302	1.1763	1.7682	1.3746	1.2559	MIPS:probable PHO88 (involved in phosphate transport) BROAD:hypothetical protei
NCU08744.2	1.6988	2.4485	1	1.8273	3.9718	2.5843	0.8238	0.9776	0.3994	0.8517	1.5057	1.07	1.5512	1.2631	0.6228	1.578	1.5105	1.2917	MIPS:related to regulatory protein cys-3 BROAD:predicted protein
NCU08745.2	1.4061	1.8727	1	1.4713	1.4828	1.7149	0.6987	0.745	0.422	0.7528	0.6033	0.7119	1.2022	0.9702	0.7358	1.1584	0.8147	0.8983	MIPS:hypothetical protein BROAD:predicted protein
NCU08746.2	1	1.5328	1.6859	3.8922	5.5834	2.3206	0.4336	0.553	0.5678	1.6932	1.7703	0.7845	0.9773	0.838	0.8477	2.0231	1.7727	1.1699	MIPS:related to glucoamylase precursor BROAD:hypothetical protein
NCU08747.2	2.0345	1.926	1	2.6197	3.2513	2.7295	1.2365	0.9447	0.5667	1.6779	1.5358	1.3905	2.2322	1.6715	1.3021	2.3772	2.0164	1.9919	MIPS:related to monooxigenase BROAD:hypothetical protein
NCU08748.2	1.1084	1.5264	1	2.428	2.3467	2.2569	0.6243	0.7453	0.4852	1.3595	1.0432	0.9829	1.3124	1.0698	0.9536	1.8169	1.255	1.3912	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08749.2	1	1.4849	1.0867	1.8025	2.2269	1.7609	0.4702	0.6034	0.3866	0.8511	0.8837	0.6547	0.847	0.8245	0.6388	1.1034	0.9187	0.8032	MIPS:related to dimethylaniline monooxygenase BROAD:hypothetical protein
NCU08750.2	1.4772	1.6032	1	4.0797	3.3534	3.8658	0.7302	0.6301	0.3958	2.0638	1.3023	1.4936	1.5199	0.9551	0.7075	2.3744	1.7514	1.7043	MIPS:related to isoamyl alcohol oxidase BROAD:hypothetical protein
NCU08751.2a	1	1.8344	1.3392	5.0492	5.9547	7.4662	0.5893	0.888	0.6394	3.0752	2.7958	3.4805	2.4341	1.8697	1.2737	3.7419	3.1934	3.8206	MIPS:putative protein BROAD:hypothetical protein
NCU08751.2b	1.3682	1.1518	1	3.2477	3.8497	5.0792	0.8798	0.5986	0.5707	2.0767	1.9103	2.6685	2.1326	1.5027	1.5671	3.0903	2.4267	2.8249	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08752.2	1	1.4841	1.1151	2.0529	2.6826	2.069	0.6192	0.7128	0.5462	1.2401	1.2345	1.1164	1.4582	1.2426	0.9165	1.9189	1.5797	1.7344	MIPS:related to esterase BROAD:hypothetical protein
NCU08753.2	1.0668	1.2188	1.2954	1.1846	1.8454	1	0.3204	0.2694	0.266	0.3439	0.436	0.2142	0.4156	0.2913	0.3084	0.4243	0.3907	0.2775	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08754.2	1.1143	1.3045	1	1.2689	1.6265	1.7029	0.5232	0.504	0.3512	0.5903	0.5637	0.5837	0.8759	0.6547	0.5344	0.8618	0.7101	0.7162	MIPS:NULL BROAD:predicted protein
NCU08755.2	1.426	1.8385	1	5.0151	6.5643	5.2849	0.7007	0.7793	0.3881	2.4215	2.4325	1.9421	1.6666	1.4657	0.7262	3.1185	2.5979	2.1992	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08756.2	1.3482	1.5342	1	2.448	2.4581	2.6156	0.5692	0.5122	0.3268	0.9528	0.7733	0.8129	0.8931	0.6641	0.4969	1.223	0.9111	0.9336	MIPS:hypothetical protein BROAD:predicted protein
NCU08757.2	1.7054	1.6491	1	2.8777	3.4213	2.9525	0.8761	0.6921	0.4634	1.5428	1.349	1.2003	1.6672	1.1454	0.9024	1.9033	1.6692	1.5081	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08758.2	1	1.2489	1.0266	3.104	3.212	3.2594	0.4813	0.4688	0.4274	1.5419	1.1458	1.235	1.0582	0.8235	0.705	1.7907	1.3793	1.3683	MIPS:NULL BROAD:predicted protein
NCU08759.2	1	1.2349	2.0808	2.1218	1.5779	1.7762	0.6106	0.6179	1.0475	1.2589	0.7819	0.8679	1.513	1.0238	1.4348	1.9645	1.2887	1.2492	MIPS:NULL BROAD:predicted protein
NCU08760.2	1	1.1494	1.2627	1.3615	1.623	1.3935	0.6037	0.5816	0.6845	0.8217	0.7683	0.6747	1.2861	0.9859	1.2101	1.404	1.0764	0.9949	MIPS:related to family 61 endoglucanase BROAD:hypothetical protein
NCU08761.2	1.2051	1.3394	1	1.9656	2.204	1.9005	0.687	0.6233	0.476	1.0982	0.9274	0.8394	1.2834	1.0091	0.7998	1.5346	1.1766	1.1363	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08762.2	1.7326	1.1256	1	1.5498	1.3411	1.4115	1.0601	0.5402	0.518	0.9258	0.6711	0.6806	1.5982	0.8689	1.0625	1.4724	0.9926	1.0114	MIPS:c-14 sterol reductase ERG-3 BROAD:C-14 STEROL REDUCTASE (STEROL C14-R
NCU08763.2	1.3665	1.5775	1	2.9084	2.6702	2.2711	0.7332	0.7012	0.4837	1.6366	1.2081	0.9744	1.5179	1.1416	0.9687	1.9938	1.4663	1.2766	MIPS:hypothetical protein BROAD:hypothetical protein

NCU08764.2	1.0544	1.291	1	2.6479	2.3591	2.1249	0.465	0.4751	0.3577	1.242	0.8644	0.7936	0.9492	0.641	0.5378	1.4746	1.034	1.022	MIPS:hypothetical protein BROAD:predicted protein
NCU08765.2	1	1.0384	1.442	1.4278	1.9363	1.9929	0.3351	0.2588	0.3519	0.4486	0.5175	0.5127	0.5148	0.3878	0.4251	0.6574	0.5024	0.509	MIPS:hypothetical protein BROAD:predicted protein
NCU08766.2	1.5462	1.7002	1	2.4254	3.1787	2.4582	0.7415	0.6735	0.4004	1.2234	1.2772	0.9476	1.3518	0.9782	0.7191	1.7647	1.3696	1.2207	MIPS:related to protein involved in authophagy (APG17) BROAD:hypothetical prote
NCU08768.2	1.7021	1.152	1	1.7662	1.8754	1.5051	0.9472	0.5587	0.4787	1.0201	0.8264	0.704	1.4011	0.9714	0.7446	1.5654	1.1295	1.0317	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08769.2	1	22.086	14	1.3297	18.578	14.072	0.7291	13.082	9.7222	0.9397	11.154	7.9307	11.995	16.771	20.118	10.4	17.275	13.81	MIPS:conidiation protein 6 (con-6) BROAD:CONIDIATION-SPECIFIC PROTEIN 6
NCU08770.2	1	14.414	2.7542	2.3613	8.9183	2.42	0.7948	8.9043	2.2418	1.7949	5.4439	1.8193	5.969	10.123	6.7412	7.4923	8.1521	5.2743	MIPS:hypothetical protein BROAD:predicted protein
NCU08771.2	1.2111	1	1.2368	2.7638	3.3362	3.0476	0.5893	0.3934	0.4955	1.3281	1.2758	1.2302	1.4251	0.718	0.8671	2.5224	1.6332	1.7399	MIPS:related to BENZOYLFORMATE DECARBOXYLASE BROAD:hypothetical protein
NCU08772.2	1.4044	1.3778	1	2.3626	2.7721	2.213	0.7549	0.5867	0.4378	1.3369	1.1618	1.0022	1.5222	0.9441	0.7467	1.7142	1.3621	1.4886	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08773.2	1.3065	2.3345	1	2.0235	2.1936	2.4228	0.6913	0.9114	0.4478	1.0141	0.9329	0.9711	1.3104	1.2157	0.7577	1.6363	1.1736	1.219	MIPS:hypothetical protein BROAD:predicted protein
NCU08774.2	1.3069	2.439	1	1.2088	1.8915	1.5162	0.6234	0.8587	0.3773	0.5536	0.6625	0.5973	1.0836	0.8999	0.5261	0.8794	0.8205	0.8034	MIPS:related to wnt inhibitory factor-1 (WIF-1) BROAD:predicted protein
NCU08775.2	2.2749	1	1.2544	2.5235	2.0023	1.3691	1.2123	0.4532	0.5124	1.3715	0.862	0.5807	1.9314	0.8352	0.8444	1.8536	1.1761	0.9341	MIPS:putative protein BROAD:predicted protein
NCU08776.2	2.4888	1.6431	1	2.5574	2.9981	2.4209	0.9287	0.4807	0.302	0.9391	0.8113	0.7143	1.2416	0.664	0.4456	1.2541	0.9485	0.8572	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08777.2	1	1.563	1.1268	3.1212	3.6715	1.6834	0.4747	0.6143	0.4273	1.5621	1.3682	0.6951	1.1591	0.8189	0.7041	1.6496	1.4069	1.0179	MIPS:hypothetical protein BROAD:predicted protein
NCU08778.2	1.4418	1.07	1	1.2803	1.5568	1.058	0.8825	0.5637	0.5189	0.7644	0.8255	0.5897	1.4771	0.8964	0.8547	1.4029	1.2052	0.9926	MIPS:NULL BROAD:predicted protein
NCU08779.2	2.207	1.0751	1	1.9144	2.0026	2.4811	1.4964	0.9028	0.6009	1.3263	1.1371	1.3856	2.6025	2.0919	1.3109	2.3713	1.851	2.0187	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08781.2	1.4075	1.5722	1	2.0492	1.824	1.6753	0.5727	0.5308	0.3489	0.8725	0.5869	0.5509	0.9051	0.6479	0.4993	1.0218	0.7072	0.6973	MIPS:hypothetical protein BROAD:predicted protein
NCU08782.2a	1	1.0422	1.3893	2.8726	3.3097	2.8008	0.516	0.4193	0.5886	1.4218	1.2589	1.1535	1.209	0.7081	0.9495	1.9181	1.4314	1.3901	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08782.2b	1.673	1.7692	1	1.3868	1.4236	1.1439	0.9893	0.8614	0.4604	0.7795	0.6526	0.5162	1.4016	1.2545	0.7412	1.3395	1.0009	0.8204	MIPS:probable prolidase (Xaa-Pro dipeptidase) BROAD:hypothetical protein
NCU08783.2	1.6567	1.4831	1	2.4819	3.1943	2.4474	0.6636	0.483	0.3061	1.004	0.9603	0.769	0.9889	0.6632	0.4608	1.3092	1.0233	0.9278	MIPS:probable epoxide hydrolase BROAD:hypothetical protein
NCU08784.2	1.94	1	1.5013	3.7614	4.3885	4.1308	1.0307	0.4311	0.7177	2.0364	1.8852	1.7548	1.9339	0.8757	1.32	2.7777	2.0625	2.0173	MIPS:related to peroxisomal short-chain alcohol dehydrogenase BROAD:hypothetica
NCU08785.2	1.4466	1.2946	1	2.889	3.0895	2.452	0.8215	0.6129	0.4568	1.6249	1.3249	1.1008	1.5955	1.13	0.8423	2.0838	1.6151	1.5144	MIPS:related to esterase D BROAD:hypothetical protein
NCU08786.2	2.4705	1.3474	1	3.2546	3.0267	3.3276	1.7007	0.906	0.6249	2.3044	1.6373	1.8852	3.0826	2.0889	1.6603	3.4108	2.597	2.7019	MIPS:hypothetical protein BROAD:predicted protein
NCU08787.2	1.3215	1.7211	1	1.79	1.6658	1.9932	0.7759	0.8395	0.5202	1.0887	0.776	0.9486	1.449	1.2434	0.961	1.6627	1.1641	1.2994	MIPS:hypothetical protein BROAD:predicted protein
NCU08788.2	1.7737	1.5917	1	1.4381	1.4104	1.8694	0.8935	0.657	0.4173	0.7263	0.5984	0.7517	1.2666	0.8714	0.7024	1.2495	0.787	0.9511	MIPS:hypothetical protein BROAD:predicted protein
NCU08789.2	1	1.7067	1.6694	2.3057	3.0465	2.1124	0.5527	0.7802	0.7394	1.3141	1.3456	0.9682	1.4803	1.2608	1.2091	1.9494	1.5645	1.4885	MIPS:hypothetical protein BROAD:predicted protein
NCU08790.2	1.1149	1.2157	1	3.6935	3.8381	2.9823	0.4489	0.3804	0.3281	1.5218	1.2383	0.9495	0.7761	0.6123	0.5121	1.5089	1.2113	1.0412	MIPS:hypothetical protein BROAD:predicted protein
NCU08791.2	1	1.0753	1.5346	1.1532	1.4545	1.5987	0.6559	0.7799	0.8486	0.7832	0.7901	0.8816	1.6531	1.875	1.3793	1.8029	1.265	1.3413	MIPS:catalase-1 BROAD:hypothetical protein ((AY027545) Catalase-1 [Neurospora
NCU08792.2	1.5478	1.4885	1	2.9617	3.007	2.7113	0.8379	0.6739	0.4739	1.5799	1.2035	1.1338	1.4781	1.1407	0.8778	2.1702	1.4777	1.4655	MIPS:hypothetical protein BROAD:predicted protein
NCU08793.2	1.6616	1.1956	1	2.134	2.4456	2.3844	0.9657	0.6023	0.4857	1.2497	1.1278	1.1334	1.6119	1.1214	0.9498	1.9065	1.4603	1.5305	MIPS:hypothetical protein BROAD:predicted protein
NCU08794.2	1.8301	1.7389	1	1.8917	1.6821	1.6175	1.1155	0.935	0.5019	1.1359	0.8169	0.8319	1.7052	1.485	0.9416	1.8857	1.2747	1.2551	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08795.2	1.8233	1.7565	1	2.1448	3.1087	2.824	0.9872	0.7624	0.4931	1.1786	1.2931	1.2282	1.7515	1.274	0.9422	1.8938	1.6457	1.4713	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08796.2	1.2418	1.3238	1	3.1161	3.7424	2.8416	0.5363	0.4432	0.3516	1.2262	1.1858	0.9209	0.9623	0.6745	0.4936	1.5743	1.2309	1.0732	MIPS:hypothetical protein BROAD:predicted protein
NCU08797.2	1.411	1.3782	1	1.8193	1.9605	1.8254	0.7497	0.6072	0.46	0.9837	0.8495	0.8061	1.2199	0.9227	0.7855	1.4204	1.087	1.1336	MIPS:hypothetical protein BROAD:predicted protein
NCU08798.2	1	1.6481	1.4809	1.04	1.8256	1.4745	0.4967	0.6682	0.5771	0.5296	0.7093	0.567	0.9303	0.8831	0.75	0.9422	0.8757	0.7853	MIPS:NULL BROAD:predicted protein
NCU08799.1	1.5591	1.2956	1	2.0341	2.3071	2.0988	0.5078	0.3532	0.2768	0.7416	0.5972	0.5531	0.7492	0.4546	0.3562	0.8728	0.678	0.6122	MIPS:NULL BROAD:predicted protein

NCU08800.2	1.0398	1.4405	1	1.3403	1.3998	2.1028	0.383	0.3935	0.2959	0.4987	0.4054	0.5899	0.6181	0.4744	0.3661	0.6544	0.4714	0.5962	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08801.2	1	1.3934	1.1028	1.8515	2.2551	2.0254	0.5993	0.7685	0.5375	1.1288	1.0796	0.9642	1.3613	1.3875	0.9971	1.8172	1.3847	1.3483	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08804.2	1.3772	1	1.0595	1.4784	1.5499	1.376	0.8199	0.4858	0.4973	0.8559	0.6965	0.6839	1.2291	0.739	0.8327	1.2543	0.9429	1.0855	MIPS:related to ferroportin 1 BROAD:hypothetical protein
NCU08805.2	2.2963	1.5056	1	1.1062	1.8221	1.932	1.0092	0.5248	0.3801	0.4971	0.6072	0.6717	1.2344	0.7102	0.6001	0.886	0.7928	0.8628	MIPS:hypothetical protein BROAD:predicted protein
NCU08806.2	1	1.2842	1.0227	1.0251	2.4358	2.2372	0.6068	0.6593	0.5579	0.644	1.1745	1.1674	1.4877	1.1273	1.0529	1.4266	1.3508	1.5622	MIPS:related to DNA repair protein rhp55 BROAD:hypothetical protein
NCU08807.2	1.8224	1.0542	1	2.4489	3.4754	3.0688	1.0354	0.5405	0.5137	1.4442	1.5807	1.4209	2.0797	1.1133	1.1099	2.0566	1.8326	1.907	MIPS:carbon repressor protein 1 BROAD:DNA-BINDING PROTEIN CRE-1 (CARBON CAT
NCU08808.2	1.4222	1.6516	1	2.6332	2.3339	2.1641	0.8385	0.7758	0.523	1.5001	1.0946	1.0067	1.7672	1.2835	0.9435	2.0905	1.4199	1.4614	MIPS:NULL BROAD:predicted protein
NCU08809.2	1.6483	1.1055	1.0199	1.9668	1.6529	2.1169	0.8189	0.4636	0.392	0.9885	0.6547	0.824	1.149	0.7331	0.6828	1.2468	0.8585	0.9576	MIPS:related to RING3 kinase BROAD:hypothetical protein
NCU08810.2	1.6167	1.7091	1	2.395	2.6873	1.9618	0.8879	0.7281	0.4502	1.2896	1.1372	0.8096	1.5906	1.1053	0.889	1.7722	1.3181	1.17	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08811.2	1.3285	1.3676	1.0391	1.8944	1.861	1.7209	0.7655	0.6297	0.4871	1.1078	0.8347	0.8692	1.3262	1.073	0.9248	1.55	1.2364	1.2164	MIPS:related to zinc finger protein GLO3 BROAD:hypothetical protein
NCU08812.2	1.1804	1.3501	1	1.1787	1.4202	1.0098	0.5034	0.489	0.3727	0.5422	0.5121	0.384	0.8585	0.5651	0.5331	0.7547	0.5916	0.4659	MIPS:putative protein BROAD:predicted protein
NCU08813.2	2.0309	2.2023	1	1.8011	2.0961	2.1037	0.7982	0.6874	0.3146	0.7415	0.6347	0.6983	1.0942	0.7662	0.4303	1.0486	0.7689	0.822	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08814.2	1.6365	1.7205	1	2.1719	1.8164	1.9339	0.6859	0.5244	0.3255	0.8563	0.5687	0.5996	0.9291	0.673	0.4668	1.0378	0.6812	0.7073	MIPS:hypothetical protein BROAD:predicted protein
NCU08815.2	1.2085	1.476	1	1.0613	1.3634	1.3667	0.4775	0.4796	0.315	0.4452	0.4382	0.4589	0.7242	0.5374	0.4318	0.6845	0.5052	0.5402	MIPS:NULL BROAD:predicted protein
NCU08816.2	1.605	1.2907	1	2.8398	2.0778	2.595	0.722	0.474	0.3656	1.2662	0.7288	0.9341	1.2975	0.6805	0.5562	1.3959	0.9493	1.1366	MIPS:hypothetical protein BROAD:predicted protein
NCU08818.2	1.4465	1.5255	1	3.228	2.8504	2.4031	0.3616	0.2853	0.2028	0.743	0.5545	0.4625	0.4954	0.3638	0.2661	0.806	0.5695	0.4908	MIPS:hypothetical protein BROAD:predicted protein
NCU08820.2	1.9659	1.1612	1	2.2503	2.7038	2.5549	1.3099	0.7468	0.6049	1.4708	1.4279	1.3445	2.562	1.6509	1.3532	2.3961	2.0327	2.1201	MIPS:related to cell wall mannoprotein BROAD:predicted protein
NCU08821.2	2.0553	2.1281	1	3.2183	3.8787	3.7222	1.0893	0.8866	0.4592	1.7084	1.6396	1.6805	1.9479	1.4132	0.98	2.4117	1.9196	1.9975	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08822.2	1	1.4715	1.549	3.097	3.9276	2.6726	0.5431	0.6346	0.7397	1.7122	1.5725	1.1207	1.3937	1.0016	1.2394	1.9797	1.6807	1.541	MIPS:hypothetical protein BROAD:predicted protein
NCU08823.2	1.2083	1	1.2214	2.46	2.119	2.5956	0.8014	0.699	0.6821	1.6282	1.1547	1.3546	1.8635	1.6499	1.4339	2.3756	1.7063	1.8296	MIPS:transforming protein Ras-1 BROAD:hypothetical protein ((AF342329) ras pro
NCU08824.2	1	10.955	2.3934	1.9659	16.896	4.9587	0.4239	3.3891	0.8117	0.8327	5.7254	1.58	1.3951	3.7449	1.5817	2.1029	4.0829	2.7123	MIPS:NULL BROAD:hypothetical protein
NCU08825.2	2.1375	2.3074	1	3.0424	2.045	2.3157	1.2565	1.1344	0.5361	1.7835	1.0054	1.1795	2.1596	1.6697	1.078	2.7758	1.4289	1.6026	MIPS:probable nucleotide-binding protein NBP35 BROAD:hypothetical protein
NCU08826.2	1.9808	1.5298	1	2.6056	3.1991	2.2573	0.8988	0.5615	0.361	1.1254	1.0194	0.7602	1.3077	0.8023	0.486	1.4575	1.1534	0.945	MIPS:hypothetical protein BROAD:predicted protein
NCU08827.2	1.1324	1.7239	1	2.1828	2.5494	2.1456	0.4322	0.5517	0.3294	0.8907	0.7584	0.6852	0.8151	0.7205	0.4808	1.1294	0.889	0.7633	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08828.2	1.4395	1.752	1	2.6994	3.3895	2.582	0.5006	0.498	0.2798	0.929	0.885	0.6617	0.7168	0.571	0.355	1.09	0.8614	0.747	MIPS:multifunctional beta-oxidation protein BROAD:hypothetical protein
NCU08830.2a	1.0337	1.2738	1	1.0367	1.0929	1.4589	0.5771	0.5662	0.4964	0.5689	0.4946	0.6342	1.0303	0.7978	0.85	1.144	0.7414	0.8103	MIPS:hypothetical protein BROAD:predicted protein
NCU08830.2b	1.0885	1.5572	1.591	1	1.4074	1.506	0.3968	0.4611	0.4729	0.3738	0.4142	0.475	0.5738	0.5398	0.5307	0.6101	0.4821	0.5283	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08831.2	1	2.0541	2.6536	1.2145	1.9555	1.4351	0.5852	0.9191	1.363	0.7085	0.8734	0.6547	1.372	1.2663	1.7881	1.5122	1.3188	1.0224	MIPS:NULL BROAD:predicted protein
NCU08833.2	1.8057	1.3074	1	1.7692	1.5849	2.3048	0.5288	0.3029	0.2645	0.4952	0.3767	0.5461	0.6696	0.3645	0.2859	0.694	0.4257	0.5397	MIPS:putative protein BROAD:predicted protein
NCU08834.2	1.1514	1.7835	1	2.2299	1.8761	2.3178	0.2624	0.3206	0.1704	0.5068	0.3175	0.3846	0.3395	0.3324	0.2143	0.5238	0.3555	0.4117	MIPS:hypothetical protein BROAD:predicted protein
NCU08835.2	1	1.5106	1.1702	2.2573	2.3908	1.8111	0.4852	0.5792	0.4494	1.1143	0.8924	0.6726	1.0122	0.8184	0.7409	1.3283	1.0752	0.8655	MIPS:hypothetical protein BROAD:predicted protein
NCU08836.2	1.1216	1.8499	1.4207	1	2.2671	1.5417	0.6775	0.941	0.7386	0.6032	1.0638	0.7399	1.4552	1.499	1.1969	1.4219	1.3078	1.1918	MIPS:hypothetical protein BROAD:predicted protein
NCU08837.2	1	2.1139	1.0873	1.9764	2.202	1.5692	0.4628	0.7403	0.3929	0.9063	0.7505	0.5903	0.8813	0.859	0.5762	1.2082	0.9292	0.7999	MIPS:hypothetical protein BROAD:predicted protein
NCU08838.2	1	1.6372	2.143	3.1205	3.2428	1.9531	0.4481	0.5843	0.7511	1.2996	1.0776	0.6677	0.8759	0.8717	0.9195	1.6704	1.2288	0.9533	MIPS:hypothetical protein BROAD:predicted protein
NCU08839.2	1	1.1633	2.6108	1.6487	1.9531	2.1541	0.6475	0.6144	1.5163	1.0488	0.9907	1.097	1.729	1.1608	2.6077	1.896	1.5219	1.7313	MIPS:hypothetical protein BROAD:predicted protein

NCU08840.2	1.4538	1.4406	1	2.0509	2.685	2.4417	0.8242	0.8154	0.4893	1.1897	1.223	1.0728	1.7723	1.5236	0.8817	1.8578	1.5358	1.4599	MIPS:related to actin-related protein BROAD:hypothetical protein
NCU08841.2	1.7672	1.9252	1	3.2091	3.7913	3.0591	0.8547	0.7638	0.409	1.6702	1.498	1.2046	1.6442	1.1858	0.7298	2.1791	1.7193	1.549	MIPS:related to RING-like zinc finger protein ZIN BROAD:hypothetical protein
NCU08842.2	1.7524	1.5367	1	4.0294	3.0364	2.8529	0.688	0.4585	0.3068	1.4656	0.8831	0.8336	0.9976	0.6928	0.5093	1.4868	1.0691	0.9871	MIPS:hypothetical protein BROAD:predicted protein
NCU08843.2	1.3698	1.1481	1	1.7742	1.6212	1.3468	0.8181	0.5539	0.5074	1.0845	0.8205	0.6227	1.5208	0.9558	0.9373	1.6033	1.2541	0.9791	MIPS:hypothetical protein BROAD:predicted protein
NCU08844.2	1.258	1.6462	1	1.6814	2.5246	2.0496	0.7091	0.8476	0.4799	0.9174	1.1209	0.9208	1.4419	1.3188	0.8263	1.6895	1.3596	1.3017	MIPS:NULL BROAD:hypothetical protein
NCU08845.2	1	2.2691	3.0609	3.5287	4.8557	2.4625	0.6008	1.0899	1.7679	2.1512	2.2159	1.1719	2.1007	1.818	2.906	3.4929	2.5926	2.1064	MIPS:NULL BROAD:predicted protein
NCU08846.2	3.0568	3.5195	2.8137	1	3.1131	2.6876	1.4914	1.3386	1.0701	0.4876	1.1713	1.041	2.1375	1.5663	1.4326	1.1796	1.5877	1.416	MIPS:NULL BROAD:predicted protein
NCU08847.2	3.923	1.1495	1	3.3726	4.1937	3.4851	2.6604	0.9419	0.573	2.34	2.2781	1.944	5.1561	2.6231	1.5191	5.0782	3.9584	3.2526	MIPS:NULL BROAD:hypothetical protein
NCU08848.2	1.2684	1.4331	1	3.1197	2.7727	1.977	0.7845	0.7916	0.5532	1.9572	1.3439	1.0372	1.8971	1.5873	1.1049	2.4957	1.8585	1.6436	MIPS:related to nitrate assimilation regulatory protein nirA BROAD:predicted pr
NCU08849.2	1.0451	1.3536	1	3.4994	2.9963	2.5284	0.6805	0.7586	0.5895	2.3505	1.4978	1.2955	1.9133	1.4112	1.4278	2.6486	1.9794	1.9815	MIPS:hypothetical protein BROAD:predicted protein
NCU08850.2	1	3.7353	2.0381	2.2018	4.1687	2.3323	0.6324	2.1552	1.0298	1.416	2.0271	1.1882	2.0126	3.4069	1.7868	2.7154	2.5197	1.8443	MIPS:UV-endonuclease UVE-1 BROAD:hypothetical protein ((D11392) UV-endonucleas
NCU08851.2	1.5728	1.4274	1	1.4356	2.0183	1.7589	0.7623	0.5696	0.4134	0.7349	0.794	0.6741	1.3061	0.7298	0.6348	1.1556	0.9456	0.8993	MIPS:NULL BROAD:predicted protein
NCU08852.2	1.4129	2.1817	1	1.6424	2.3598	3.8666	0.8943	1.1398	0.5325	1.0348	1.1989	2.225	2.0295	1.7623	1.1043	2.2197	1.7099	3.0374	MIPS:related to NAD+ ADP-ribosyltransferase BROAD:hypothetical protein
NCU08853.2	1	1.9333	1.278	1.4774	1.7381	1.5033	0.4225	0.6097	0.4069	0.6337	0.5397	0.5007	0.6867	0.6938	0.5179	0.8962	0.6984	0.6304	MIPS:hypothetical protein BROAD:predicted protein
NCU08854.2a	1.3396	1.2302	1	2.6884	3.8419	3.048	0.346	0.2604	0.219	0.6879	0.7376	0.6094	0.5136	0.3256	0.2649	0.8272	0.6408	0.6646	MIPS:hypothetical protein BROAD:predicted protein
NCU08855.2	1.29	1.3394	1.101	1	1.3586	1.03	0.5579	0.4585	0.3617	0.4264	0.4323	0.3386	0.7165	0.5759	0.4863	0.6583	0.5087	0.4343	MIPS:hypothetical protein BROAD:predicted protein
NCU08856.2	1	1.2098	1.2003	4.5844	5.0097	4.4261	0.5946	0.6865	0.5935	2.7208	2.3628	2.016	2.1259	1.4265	1.2218	3.8025	2.7939	2.6899	MIPS:probable aldehyde reductase 6 BROAD:hypothetical protein
NCU08857.2	1.6165	2.0954	1	2.0786	2.3975	1.9845	0.7673	0.7955	0.3861	0.9218	0.8699	0.755	1.2805	1.0621	0.5856	1.411	1.0557	0.9501	MIPS:related to ARCA protein BROAD:predicted protein
NCU08858.2	2.0637	1.4001	1	2.0488	2.3321	2.0083	1.1011	0.6387	0.44	1.0673	0.9533	0.8548	1.6444	0.9911	0.8212	1.6765	1.2429	1.1454	MIPS:probable alpha-glucoside transport protein BROAD:hypothetical protein
NCU08859.2	1.6895	1.297	1	3.2958	3.9769	2.9126	1.016	0.7446	0.5176	2.0264	1.886	1.4819	2.3182	1.6643	0.9981	2.6392	2.404	2.1718	MIPS:related to Glc8 protein BROAD:predicted protein
NCU08860.2	1.2781	1.435	1	1.5819	1.569	1.7998	0.7041	0.6544	0.5023	0.8745	0.6879	0.8072	1.3218	0.9129	0.8568	1.4297	1.0038	1.0743	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08861.2	1.6013	1.1458	1	2.3436	3.0676	2.2619	1.0777	0.8441	0.5683	1.5679	1.6547	1.273	2.1987	2.0514	1.1983	2.3749	2.0868	1.8656	MIPS:related to 60s ribosomal protein L2 (mitochondrial) BROAD:hypothetical pro
NCU08862.2	1	1.0468	1.1342	1.4916	2.0624	1.7824	0.5186	0.472	0.466	0.7735	0.8244	0.7114	0.9181	0.7683	0.7328	1.0551	0.9791	0.8725	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08863.2	1	1.2771	1.9677	1.263	1.3911	1.6047	0.6294	0.6363	1.0882	0.8025	0.6976	0.8246	1.4503	1.0528	1.8208	1.5531	1.0594	1.2215	MIPS:hypothetical protein BROAD:predicted protein
NCU08864.2	1	1.3267	2.3872	1.3684	2.0905	1.7622	0.572	0.5773	1.1234	0.7609	1.0034	0.7975	1.2552	0.9449	1.4392	1.5945	1.22	1.0857	MIPS:hypothetical protein BROAD:predicted protein
NCU08865.2	1.4525	1.9169	1	2.759	2.9294	2.5434	0.5411	0.5948	0.2874	1.0141	0.8665	0.7371	0.8473	0.6793	0.4467	1.2531	0.9239	0.8636	MIPS:hypothetical protein BROAD:predicted protein
NCU08866.2	1.3071	1.7839	1	1.411	1.3372	1.5579	0.5567	0.5802	0.3305	0.5959	0.4481	0.5113	0.8099	0.7148	0.4659	0.8076	0.5749	0.6068	MIPS:hypothetical protein BROAD:predicted protein
NCU08867.2	1.2072	1.1567	1.0687	1.7054	1.7223	1.8093	0.7583	0.5911	0.6518	1.1078	0.8723	1.0264	1.5946	1.0246	1.2488	1.8479	1.2348	1.4453	MIPS:hypothetical protein BROAD:predicted protein
NCU08868.2	1.7009	1.483	1	2.6432	2.4885	1.8782	0.9904	0.7493	0.4961	1.5841	1.1678	0.9613	1.7988	1.3519	0.9164	2.0461	1.5395	1.5697	MIPS:hypothetical protein BROAD:predicted protein
NCU08869.2	1.364	1.2714	1	1.9062	2.4124	1.8855	0.874	0.7056	0.5458	1.2138	1.1883	0.981	1.7574	1.3239	0.9645	1.748	1.4931	1.4469	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08870.2	1.3416	1	1.1096	2.0391	1.7152	2.2333	0.7906	0.4894	0.5389	1.1689	0.7681	0.987	1.4411	0.8835	0.9629	1.6699	1.1245	1.3253	MIPS:putative protein BROAD:predicted protein
NCU08871.2	2.1149	1.649	1	3.3547	4.0158	3.6418	0.9234	0.5512	0.3617	1.4307	1.3941	1.1962	1.4981	0.8836	0.5862	1.938	1.4185	1.5203	MIPS:NULL BROAD:predicted protein
NCU08872.2	1	1.0169	2.1481	2.9076	2.6108	2.3744	0.6631	0.5714	1.3841	1.9074	1.3651	1.2719	1.9783	1.356	2.7463	2.6367	2.028	1.883	MIPS:hypothetical protein BROAD:predicted protein
NCU08873.2	1.3231	1.2195	1.2545	1.7079	2.0967	1.7211	0.7896	0.6555	0.5816	1.0059	0.9782	0.7969	1.5294	1.203	0.9676	1.6335	1.293	1.1391	MIPS:putative protein BROAD:predicted protein
NCU08874.2	1.8457	1.7597	1	2.8144	3.1784	2.7242	1.0005	0.7826	0.4716	1.4769	1.2748	1.165	1.8145	1.2079	0.92	2.0501	1.5551	1.5042	MIPS:related to SPP30 protein BROAD:hypothetical protein

NCU08875.2	1.4551	1.6666	1	2.0005	2.4914	2.2146	0.7728	0.7639	0.4411	1.0522	1.0304	0.9578	1.5157	1.1246	0.7974	1.6493	1.2902	1.2357	MIPS:related to TBP (TATA-binding protein) -interacting protein TIP120 BROAD:hy
NCU08877.2	1.6535	1.2989	1	2.0656	2.1384	1.8665	1.0714	0.8073	0.5317	1.3948	1.0718	0.9688	1.767	1.5879	1.0251	1.9759	1.6052	1.5242	MIPS:related to glycine cleavage system H protein BROAD:hypothetical protein
NCU08878.2	1.1727	1.3705	1	2.3726	2.6636	2.2572	0.7211	0.7993	0.5095	1.5605	1.2903	1.084	1.6214	1.5543	1.0205	2.0043	1.7289	1.5324	MIPS:related to septum initiation protein sid3 BROAD:hypothetical protein
NCU08879.2	1.4829	1.4358	1	1.5688	1.6601	1.5919	0.8534	0.6572	0.4704	0.8869	0.7108	0.7246	1.3348	1.0214	0.7567	1.3394	1.0551	0.9909	MIPS:related to DNA damage checkpoint protein rhp9 BROAD:hypothetical protein
NCU08880.2	1.0237	1.7878	1	1.6668	1.1796	1.19	0.6374	0.9941	0.5126	1.0285	0.5753	0.5891	1.3066	1.5955	0.9296	1.6866	0.9848	0.9234	MIPS:related to neutral amino acid permease BROAD:hypothetical protein
NCU08881.2	1	1.4667	1.0794	2.1176	1.4139	1.6306	0.4815	0.5819	0.4113	1.0944	0.5844	0.6127	0.9895	0.8014	0.6267	1.2394	0.7966	0.7962	MIPS:hypothetical protein BROAD:predicted protein
NCU08882.2	2.2038	1.6784	1.0691	2.393	2.9798	2.1676	1.2269	0.8453	0.4885	1.3497	1.2967	0.9552	1.8909	1.4022	0.9025	1.9526	1.5944	1.4787	MIPS:related to oxidoreductase BROAD:hypothetical protein
NCU08883.2	2.2591	1.4262	1	2.2427	2.1164	3.1345	1.3743	0.703	0.5807	1.3343	1.0878	1.4719	2.0986	1.2008	1.3563	2.1894	1.6714	1.9259	MIPS:NULL BROAD:predicted protein
NCU08884.2	1.6629	1.6292	1.9501	1	1.0076	1.1719	1.0135	0.8117	1.1434	0.6269	0.5155	0.6137	1.6523	1.1903	1.8811	1.4245	0.9301	1.0482	MIPS:NULL BROAD:predicted protein
NCU08885.2	1	1.2508	1.5973	1.7635	1.8494	1.3633	0.6304	0.6425	0.8572	1.1061	0.9118	0.801	1.5311	1.1212	1.4418	1.7494	1.2961	1.4365	MIPS:hypothetical protein BROAD:predicted protein
NCU08886.2	1.4243	1.4444	1	2.6184	3.1398	2.7159	0.7766	0.6386	0.4526	1.4728	1.3241	1.1813	1.7205	1.1056	0.8464	1.9777	1.4959	1.4414	MIPS:related to amidohydrolase AmhX BROAD:hypothetical protein
NCU08887.2	1.56	1.7392	1	2.8329	3.3493	2.8308	0.7991	0.7315	0.4466	1.4923	1.3399	1.1968	1.459	1.1174	0.787	2.1399	1.6342	1.5556	MIPS:related to HOL1 protein BROAD:predicted protein
NCU08888.2	1.4756	1.024	1	2.1114	2.2494	2.1376	1.0224	0.8382	0.5985	1.4587	1.2614	1.241	2.1011	1.9891	1.2889	2.4866	1.991	2.0371	MIPS:probable phenylalanine--tRNA ligase (EC 6.1.1.20) alpha chain BROAD:hypoth
NCU08889.2	1.6432	1.395	1	2.1924	2.9063	2.4421	0.8691	0.6455	0.4441	1.1685	1.2859	1.005	1.5005	1.0419	0.7006	1.7735	1.4111	1.3088	MIPS:hypothetical protein BROAD:predicted protein
NCU08890.2	1.3091	1.6118	1.0384	1.0557	1.0679	1	0.6709	0.6334	0.4221	0.5368	0.4264	0.4442	1.054	0.7231	0.5765	0.9164	0.5799	0.682	MIPS:NULL BROAD:predicted protein
NCU08891.2	1.0862	1.1315	1	2.0605	2.0082	1.7233	0.6706	0.6065	0.522	1.2922	0.9942	0.9215	1.4958	1.1662	0.9764	1.751	1.3679	1.3768	MIPS:hypothetical protein BROAD:predicted protein
NCU08892.2	1.2848	1.3902	1	2.2367	2.4854	1.9875	0.7282	0.7026	0.4664	1.3758	1.102	0.9745	1.546	1.1678	0.8987	1.8657	1.4225	1.5004	MIPS:hypothetical protein BROAD:predicted protein
NCU08893.2	1.6113	1.921	1.0033	2.0209	2.2951	1.8311	0.9364	0.9105	0.4824	1.2171	1.0603	0.9054	1.6619	1.2591	0.9458	1.8145	1.3483	1.4576	MIPS:related to ribosomal protein L1 BROAD:hypothetical protein
NCU08894.2	1.7567	2.0433	1	1.8162	2.8078	1.799	1.0057	0.9575	0.4861	1.0623	1.2388	0.9207	1.6592	1.3204	0.8746	1.8251	1.5816	1.5354	MIPS:probable glutamate--tRNA ligase BROAD:hypothetical protein
NCU08895.2	1.3815	1.4382	1	1.8364	2.0965	1.9133	0.8052	0.7017	0.5092	1.1021	0.9814	0.9788	1.5564	1.1737	0.9453	1.8477	1.257	1.2905	MIPS:related to transporter-like protein CTL2 BROAD:hypothetical protein
NCU08897.2	1.2753	1.5623	1	1.7611	1.5843	1.4066	0.7303	0.7298	0.48	0.9765	0.6867	0.6767	1.3553	1.0091	0.8239	1.357	0.9831	0.9442	MIPS:probable endoplasmic reticulum insertion protein SEC61 BROAD:hypothetical
NCU08898.2	1.9625	1.2143	1.0625	2.4942	2.7845	2.1337	1.3627	0.9082	0.6241	1.6912	1.5816	1.2364	2.5781	2.068	1.4583	2.5632	2.1503	1.9744	MIPS:probable homoaconitase precursor BROAD:hypothetical protein
NCU08899.2	1.4254	1.4987	1.0581	1.7752	1.2991	2.3594	0.8572	0.8246	0.5425	1.0506	0.6666	1.129	1.6404	1.2579	0.8766	1.6898	1.2136	1.3601	MIPS:putative protein BROAD:hypothetical protein
NCU08900.2	1.0542	1.6609	1.0495	1.7542	1.823	1.7255	0.5844	0.8303	0.4858	0.9977	0.8091	0.7805	1.3169	1.2434	0.798	1.5544	1.0825	1.1538	MIPS:related to NADH oxidase BROAD:hypothetical protein
NCU08901.2	1.7235	1	1.0442	1.5754	1.2436	1.2461	0.3549	0.1837	0.1799	0.3398	0.2077	0.216	0.435	0.193	0.2026	0.3926	0.2373	0.2322	MIPS:putative protein BROAD:predicted protein
NCU08902.2	1.5389	1.5029	1	2.5167	2.9576	2.3814	0.6735	0.5323	0.3587	1.1326	0.9921	0.8239	1.188	0.8005	0.5303	1.3936	1.0724	1.0508	MIPS:hypothetical protein BROAD:predicted protein
NCU08903.2	1.4502	1.2888	1.0326	1.7652	1.6193	1.6894	1.0129	0.7664	0.6007	1.1841	0.8677	0.991	1.7102	1.527	1.1574	1.8752	1.4648	1.6573	MIPS:putative protein BROAD:hypothetical protein
NCU08904.2	1.6947	1.2714	1	1.3072	1.5921	1.3965	1.0995	0.7808	0.5602	0.8337	0.8332	0.7348	1.7129	1.4889	1.0397	1.5675	1.2156	1.1706	MIPS:related to art-4 protein BROAD:hypothetical protein
NCU08905.2	1.2584	1.1362	1	2.281	2.72	2.0526	0.4997	0.3597	0.318	0.9215	0.8564	0.6489	0.802	0.5023	0.4837	1.0268	0.827	0.7759	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08906.2	1	1.5588	1.6633	1.0446	1.4991	1.3473	0.6304	0.7903	0.9993	0.6673	0.758	0.6846	1.53	1.2042	1.7041	1.3508	1.1511	1.1032	MIPS:hypothetical protein BROAD:predicted protein
NCU08907.2	1.2138	1	1.9713	4.2531	4.2168	7.3038	0.8855	0.6939	1.4571	3.0495	2.4561	4.0555	3.7517	2.4139	3.788	5.4562	4.1082	5.0012	MIPS:related to blastomyces yeast phase-specific protein 1 BROAD:hypothetical p
NCU08908.2	2.0146	2.129	1.585	1	1.2847	1.9524	1.0388	0.918	0.6562	0.5164	0.527	0.8453	1.6554	1.125	0.928	1.0325	0.7812	1.1208	MIPS:hypothetical protein BROAD:predicted protein
NCU08909.2	1.5524	1.1809	1	2.2332	3.1902	2.4917	0.6554	0.4068	0.3343	0.9902	1.0451	0.828	1.001	0.6083	0.5491	1.1947	1.0124	0.9565	MIPS:probable beta (1-3) glucanosyltransferase gel3p BROAD:hypothetical protein
NCU08911.2	1.0982	1	1.0039	2.4542	2.673	1.5532	0.5891	0.4354	0.448	1.3313	1.1574	0.6999	1.211	0.703	0.7554	1.663	1.4065	1.0183	MIPS:hypothetical protein BROAD:predicted protein
NCU08912.2	1.1492	1.2621	1	2.8724	2.2558	2.4328	0.4826	0.4272	0.3369	1.2349	0.7026	0.7619	0.8418	0.6717	0.5455	1.3491	0.8812	0.9754	MIPS:hypothetical protein BROAD:predicted protein

NCU08914.2	1	2.6601	1.644	2.3077	2.3985	2.2702	0.3663	0.7137	0.4838	0.8259	0.7049	0.6371	0.6544	0.8886	0.6157	1.0282	0.7934	0.7855	MIPS:NULL BROAD:predicted protein
NCU08915.2	1.6577	1.0528	1.2548	1.1261	1.6252	1.0877	0.817	0.4432	0.5168	0.5421	0.6777	0.4332	1.1975	0.6505	0.8035	0.9542	0.7756	0.6501	MIPS:hypothetical protein BROAD:predicted protein
NCU08916.2	1.4535	1.2114	1	1.8076	1.9077	1.5951	0.8598	0.5839	0.4902	1.0654	0.8459	0.7311	1.5091	1.0454	0.8989	1.5791	1.2144	1.0535	MIPS:hypothetical protein BROAD:predicted protein
NCU08917.2	1.2769	1.2575	1.3407	1.6627	2.0417	1.6746	0.7798	0.6653	0.6328	0.9844	0.946	0.8103	1.4584	1.2039	1.0259	1.4825	1.2879	1.1691	MIPS:hypothetical protein BROAD:predicted protein
NCU08918.2	2.0583	1.8176	1	2.2261	2.3983	2.0847	1.0667	0.7525	0.4247	1.1899	0.9595	0.8746	1.6311	1.1206	0.7471	1.7051	1.2819	1.1861	MIPS:hypothetical protein BROAD:predicted protein
NCU08919.2	1.7797	1.333	1	1.7543	2.0849	2.0193	1.0474	0.7281	0.4834	1.0497	0.9462	0.9694	1.7112	1.2048	0.8793	1.7543	1.3067	1.2582	MIPS:related to DNA-dependent ATPase DOMINO B BROAD:hypothetical protein
NCU08920.2	1.7745	1.6584	1	2.2862	2.9135	2.1887	1.023	0.7478	0.5313	1.3629	1.3734	1.0938	2.1408	1.255	1.0225	2.0585	1.6737	1.5105	MIPS:probable iron inhibited ABC transporter 2 BROAD:hypothetical protein
NCU08921.2	1.6558	2.1231	1	1.8321	3.1478	2.6907	0.9214	0.9366	0.4912	1.0401	1.28	1.2356	1.8148	1.252	0.9924	1.7723	1.4885	1.572	MIPS:hypothetical protein BROAD:predicted protein
NCU08922.2	1	1.5204	1.0123	1.8896	1.4846	1.9164	0.6256	0.9069	0.5134	1.1748	0.7391	0.9509	1.4416	1.6149	0.9345	1.7541	1.1268	1.3341	MIPS:hypothetical protein BROAD:predicted protein
NCU08923.2	2.038	1	1.2428	2.5266	3.0788	2.0283	1.3282	0.6251	0.6918	1.638	1.6069	1.0981	2.3676	1.4615	1.4597	2.4765	2.0025	1.8732	MIPS:NULL BROAD:hypothetical protein
NCU08924.2	1.3823	1.4974	1	2.458	3.0854	1.9723	0.6598	0.5828	0.3778	1.1224	1.1718	0.7475	1.3444	0.8765	0.5886	1.6725	1.2151	1.0098	MIPS:related to ACYL-COA DEHYDROGENASE, LONG-CHAIN SPECIFIC PRECURSOR
NCU08925.2	1.4485	1.1108	1	3.9768	4.6579	3.2833	0.6049	0.3782	0.3713	1.609	1.4635	1.0912	1.1068	0.6154	0.5526	1.8748	1.5368	1.3149	MIPS:related to ANON-37CS PROTEIN BROAD:hypothetical protein
NCU08926.2	1.722	1.4044	1	2.3101	2.0727	2.2263	0.9976	0.7148	0.5145	1.3747	0.9685	1.0846	1.9722	1.2539	1.0436	2.0406	1.4642	1.5744	MIPS:related to sporulation protein SPO72 BROAD:hypothetical protein
NCU08927.2	2.4494	1.3114	1	3.1481	2.375	1.9723	1.4196	0.6251	0.5194	1.9105	1.1456	0.9674	2.1843	1.1613	1.1167	2.2393	1.6083	1.6084	MIPS:related to putative fatty acid desaturase (mld) BROAD:hypothetical protein
NCU08928.2	1	1.6752	1.7129	1.4585	2.3606	2.1827	0.4722	0.6331	0.659	0.7091	0.9052	0.8369	0.9328	0.8251	0.8207	1.1295	1.0714	1.063	MIPS:probable pre-mRNA splicing protein PRP2 BROAD:hypothetical protein
NCU08929.2	1.1313	1.4472	1.4043	2.0769	2.1221	2.2016	0.6178	0.6901	0.631	1.1147	0.9158	0.9465	1.3166	1.0936	0.9203	1.5387	1.1606	1.2032	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08929.2zz	1.5366	1.5707	1	3.095	2.8995	2.8519	0.8167	0.6752	0.4607	1.6104	1.1432	1.1988	1.4574	1.055	0.7944	2.0792	1.3541	1.3651	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08930.2	1.7602	1.6027	1	1.4913	1.7166	1.9393	0.8847	0.6697	0.4299	0.7444	0.6908	0.7748	1.3756	0.8461	0.6667	1.1909	0.9434	0.9761	MIPS:NADH dehydrogenase (ubiquinone) 29/21K chain precursor BROAD:NADH-UBIQUI
NCU08931.2	1.4872	1.1414	1	1.2956	1.3335	2.0055	0.8695	0.6157	0.4953	0.7695	0.6631	0.9645	1.4967	1.0127	0.8661	1.3545	1.0278	1.2055	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08932.2	1.4717	1.5179	1	2.2111	1.3329	1.0131	0.6381	0.5141	0.3465	0.9373	0.4608	0.339	0.8865	0.6496	0.4855	1.032	0.6313	0.5077	MIPS:NULL BROAD:predicted protein
NCU08933.2	1.0851	1.3995	1	1.6586	2.725	1.4719	0.3787	0.4079	0.2949	0.6298	0.7692	0.4207	0.6518	0.5379	0.3798	0.7662	0.7105	0.546	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08934.2	1.8703	1.6736	1	2.664	2.4336	2.2177	1.1061	0.8258	0.497	1.4842	1.1422	1.0685	1.9195	1.4044	0.9358	2.3038	1.5695	1.5246	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08935.2	2.0938	1.0826	1	2.007	2.268	1.5789	1.4219	0.7792	0.6058	1.334	1.225	0.8679	2.1642	1.812	1.2814	2.3342	1.7903	1.5779	MIPS:probable fatty acid transporter FAT2 BROAD:hypothetical protein
NCU08936.2	1.2854	1.2783	1	1.287	1.9344	1.2918	0.6954	0.5568	0.447	0.702	0.8777	0.5563	1.1328	0.7956	0.7602	1.2239	1.1326	0.8334	MIPS:related to sporulation-specific gene SPS2 BROAD:hypothetical protein
NCU08937.2	1	2.0803	1.535	2.1843	2.368	1.6786	0.6624	1.1008	0.9673	1.4089	1.2036	0.9038	1.8156	1.611	1.9313	2.3886	1.788	1.5029	MIPS:hypothetical protein BROAD:predicted protein
NCU08938.2	1	1.1087	1.193	1.5284	1.6552	1.3243	0.5485	0.4759	0.5117	0.7959	0.6819	0.5861	0.9693	0.7636	0.7303	1.1639	0.9057	0.931	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08938.2zz	1.1055	1.1383	1	1.5271	2.0593	1.8352	0.5173	0.4185	0.3584	0.7378	0.7623	0.6908	0.9013	0.6007	0.5736	1.0879	0.8329	0.8	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08939.2	1.4222	1.0014	1	1.814	1.7977	1.8433	0.9539	0.729	0.5678	1.1916	1.0151	1.0009	1.67	1.6782	1.1597	1.9287	1.4541	1.6018	MIPS:probable ANP1 protein BROAD:hypothetical protein
NCU08940.2	1.4652	1.2851	1.0561	1.9683	2.3706	1.7763	0.7572	0.5415	0.4586	0.991	0.9605	0.7242	1.2633	0.8436	0.8298	1.4328	1.059	1.049	MIPS:probable ubiquinol--cytochrome-c reductase BROAD:hypothetical protein
NCU08941.2	1.4453	1.1493	1	2.0095	1.5255	1.3959	0.9187	0.7074	0.5512	1.3587	0.8336	0.7535	1.8655	1.4224	1.0534	2.1462	1.2429	1.184	MIPS:related to folate transporter/carrier (mitochondrial) BROAD:hypothetical p
NCU08942.2	1.8791	1.4646	1	1.8036	1.9475	1.7088	1.1555	0.7473	0.5639	1.0993	0.9786	0.8963	1.9112	1.3476	1.1734	1.7754	1.3415	1.356	MIPS:related to DNA-damage repair protein DRT111 precursor BROAD:hypothetical p
NCU08943.2	1.3931	2.1191	1	1.8872	2.315	1.965	0.693	0.8454	0.4012	0.932	0.9106	0.7573	1.1484	1.1213	0.7181	1.3922	1.0795	1.0184	MIPS:related to 3-oxoacyl-[acyl-carrier-protein] reductase BROAD:hypothetical p
NCU08944.2	1.2871	1.4954	1	1.6333	1.7538	1.6538	0.8425	0.8536	0.5453	1.0537	0.894	0.8931	1.7664	1.4882	1.0155	1.7346	1.2534	1.3679	MIPS:related to N-terminal acetyltransferase complex subunit ARD1 BROAD:hypothe
NCU08945.2	1	1.3275	1.2369	2.0215	2.2029	1.5487	0.5865	0.6388	0.684	1.1794	1.0269	0.7332	1.2909	0.9619	1.2358	1.6612	1.2483	1.0544	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08946.2	1.4299	1.8487	1	1.9772	2.405	1.8763	0.6443	0.6926	0.3848	0.9077	0.8671	0.705	1.094	0.9094	0.6123	1.259	1.0205	0.8897	MIPS:probable prohibitin PHB1 BROAD:hypothetical protein

NCU08947.2	1.3298	1.1927	1.1461	1.457	2.0297	1.6017	0.6939	0.5175	0.503	0.7734	0.8113	0.7074	1.1731	0.7847	0.8156	1.1957	1.015	0.9469	MIPS:ubiquinol--cytochrome-c reductase chain VIII BROAD:hypothetical protein
NCU08948.2	1.2207	1.3824	1	1.89	2.4656	1.8138	0.7774	0.8789	0.5534	1.2452	1.249	0.9735	1.7713	1.6917	1.0518	1.9726	1.6324	1.5489	MIPS:related to nuclear envelope protein NEM1 BROAD:hypothetical protein
NCU08949.2	1.166	1.9844	2.0139	1	1.4736	2.1081	0.7066	0.9602	1.0124	0.6129	0.7189	0.9743	1.5415	1.4593	1.4523	1.3897	1.171	1.3933	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08950.2	1	1.8386	1.5178	2.9774	2.9674	2.6846	0.5084	0.747	0.6508	1.5584	1.1562	1.0908	1.1756	1.1957	0.9633	1.8854	1.4093	1.3961	MIPS:NULL BROAD:predicted protein
NCU08951.2	1.9033	1.3463	1	1.8431	1.2897	1.5786	1.3415	0.9475	0.728	1.3426	0.768	1.0222	2.3039	1.9951	1.7985	2.3402	1.5568	2.0169	MIPS:related to high mobility group-like protein NHP2 BROAD:hypothetical protei
NCU08952.2	1.9567	1.7493	1	2.0775	2.2756	2.3539	1.2234	0.8828	0.5714	1.3312	1.1067	1.2319	2.0857	1.4605	1.1476	2.136	1.5823	1.8713	MIPS:related to translation initiation factor GCD7 BROAD:hypothetical protein
NCU08953.2	1.1596	1.7193	1	3.2125	3.144	3.0765	0.5593	0.6159	0.3951	1.496	1.1407	1.075	1.1175	0.9995	0.6632	1.8215	1.3346	1.2363	MIPS:hypothetical protein BROAD:predicted protein
NCU08954.2	1.7285	1.6789	1	2.8808	2.6186	2.3313	0.7579	0.6131	0.3539	1.2397	0.8781	0.8474	1.1594	0.8172	0.5731	1.3792	1.0496	1.0333	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08955.2	1.589	1.109	1	1.7776	2.7564	2.1902	0.9713	0.6142	0.5125	1.0831	1.2299	1.0235	1.7398	1.2034	0.9632	1.842	1.5301	1.5462	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08956.2	1.3049	1.2148	1	1.5213	1.5444	1.6998	0.8827	0.704	0.5572	1.0003	0.828	0.9197	1.5925	1.4874	1.0536	1.8594	1.3037	1.3377	MIPS:related to (VAMP)-associated protein BROAD:hypothetical protein
NCU08957.2	2.5149	1.8523	1	2.0211	3.0015	2.8046	1.3251	0.7712	0.4415	1.0383	1.2579	1.1818	1.8998	1.2271	0.7964	1.806	1.5028	1.4698	MIPS:NULL BROAD:predicted protein
NCU08959.2	1.3588	1.9517	1	2.1656	2.098	1.8815	0.8482	1.0433	0.5727	1.3136	1.0692	0.9288	1.7045	1.6247	1.0842	2.149	1.5093	1.4251	MIPS:NULL BROAD:hypothetical protein
NCU08960.2	1.0134	1.0087	1.0023	1.346	1.6905	1.206	0.4951	0.399	0.4027	0.6822	0.7248	0.4899	0.9148	0.5839	0.6294	1.021	0.8348	0.6654	MIPS:NULL BROAD:predicted protein
NCU08961.2	1.5917	1.5122	1	1.4952	3.1511	2.149	0.9819	0.8306	0.5609	0.9497	1.5638	1.0917	1.9659	1.4295	1.2224	1.883	1.7933	1.6425	MIPS:related to vacuolar protein VAC7 BROAD:hypothetical protein
NCU08962.2	1.2502	1.6363	1	1.9539	2.3113	2.0247	0.7053	0.7179	0.5018	1.1057	0.9932	0.8681	1.2251	1.023	0.8999	1.5481	1.1884	1.2411	MIPS:hypothetical protein BROAD:predicted protein
NCU08963.2	1.8312	1.1692	1	1.693	3.2517	1.5554	0.7492	0.3806	0.3367	0.6962	1.0595	0.5167	1.119	0.5149	0.4932	0.9146	0.9977	0.6529	MIPS:probable ribosomal protein L30, cytosolic BROAD:hypothetical protein
NCU08964.2	1.4962	1.0137	1	2.3125	2.783	1.8131	0.5384	0.3105	0.3076	0.7951	0.8076	0.5368	0.8401	0.4037	0.4053	1.0546	0.758	0.6446	MIPS:probable 60S ribosomal protein L10, cytosolic BROAD:hypothetical protein
NCU08965.2	2.3896	1.2917	1	2.4175	2.3323	2.4762	1.374	0.605	0.459	1.3307	0.9916	1.0565	1.7676	1.0189	0.8953	1.8954	1.5416	1.5691	MIPS:putative protein BROAD:predicted protein
NCU08966.2	1.0512	1.2617	1	2.234	2.3817	1.7976	0.5449	0.4948	0.4219	1.1023	0.9149	0.7396	0.9688	0.778	0.6771	1.4291	1.0987	1.0245	MIPS:hypothetical protein BROAD:predicted protein
NCU08967.2	1	1.0328	1.3592	2.1835	1.9717	2.0319	0.5976	0.5083	0.696	1.2557	0.9257	1.0041	1.3642	0.9907	1.136	1.7554	1.3133	1.3258	MIPS:putative protein BROAD:predicted protein
NCU08968.2	1.7631	1.6075	1.1241	2.1625	2.3134	2.0916	1.2082	0.9006	0.7088	1.464	1.2786	1.1711	2.4594	1.5526	1.5759	2.3111	1.9013	1.9703	MIPS:probable rRNA (adenine-N6,N6-)-dimethyltransferase BROAD:hypothetical prot
NCU08969.2	1.9653	1.0995	1	1.9451	1.9051	1.9845	1.1876	0.6058	0.5466	1.2005	0.9663	0.9726	1.8405	1.1359	1.0167	2.0308	1.3737	1.4462	MIPS:putative protein BROAD:predicted protein
NCU08970.2	1.5905	1.3465	1	3.1615	3.5573	2.6373	0.6693	0.4719	0.3566	1.3058	1.1104	0.9387	1.1144	0.6448	0.5642	1.5924	1.312	1.0831	MIPS:questionable protein BROAD:predicted protein
NCU08971.2	2.0727	1	2.0001	2.1175	2.1028	2.1382	1.1694	0.5075	0.9462	1.2595	0.983	1.0452	2.0022	0.9493	1.4253	2.1268	1.4672	1.5311	MIPS:hypothetical protein BROAD:predicted protein
NCU08972.2	1	1.5313	1.1	2.0742	1.2448	1.8185	0.633	0.8712	0.5751	1.3505	0.6841	0.9726	1.573	1.4776	1.031	2.0089	1.1791	1.3745	MIPS:hypothetical protein BROAD:predicted protein
NCU08973.2a	1.1827	1.4314	1	1.3659	1.7633	1.4999	0.7132	0.7733	0.5292	0.8576	0.8729	0.738	1.3908	1.2707	0.9685	1.5355	1.1972	1.0378	MIPS:probable SNARE protein for endoplasmic reticulum-golgi transport BROAD:hyp
NCU08973.2b	1.2802	1.4717	1	2.0237	2.0632	2.359	0.6754	0.6318	0.4161	1.0903	0.8577	0.992	1.2822	0.9908	0.7301	1.4495	1.2305	1.2562	MIPS:hypothetical protein BROAD:hypothetical protein
NCU08974.2	1.1689	1.1705	1	2.4074	2.8195	2.6503	0.7389	0.6304	0.5431	1.4581	1.3808	1.265	1.7986	1.219	1.1272	2.0253	1.7435	1.8248	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08975.2	1.2582	1.2364	1	2.2224	2.2131	1.384	0.7312	0.5501	0.4617	1.2545	0.9455	0.6996	1.3496	0.851	0.8508	1.5612	1.2496	1.0813	MIPS:hypothetical protein BROAD:predicted protein
NCU08976.2	1.4812	1.2041	1.1585	2.1989	2.3248	2.3229	0.9562	0.7158	0.6508	1.3658	1.1964	1.2383	2.0416	1.5497	1.245	2.0921	1.6679	1.8018	MIPS:putative protein BROAD:hypothetical protein
NCU08977.2	1.1208	1.2599	1	1.5945	2.6413	2.0256	0.5012	0.4599	0.354	0.7185	0.9367	0.7403	0.8864	0.702	0.5368	1.1065	0.9155	0.8449	MIPS:related to long chain fatty alcohol oxidase BROAD:hypothetical protein
NCU08978.2	1	1.1677	1.3963	1.7954	1.6591	1.6368	0.5232	0.5479	0.5871	0.94	0.7104	0.7192	1.1059	0.8698	0.8526	1.3271	1.0027	0.9117	MIPS:hypothetical protein BROAD:predicted protein
NCU08979.2	1.6038	1.4404	1	2.0095	1.1763	1.1627	0.8704	0.6008	0.4257	1.0359	0.5122	0.5291	1.258	0.8394	0.6465	1.4115	0.7894	0.7889	MIPS:hypothetical protein BROAD:predicted protein
NCU08982.2	1.3618	1.7352	1	1.1327	1.1972	1.6535	0.6956	0.7182	0.3917	0.5762	0.4704	0.7152	1.0613	0.918	0.6481	1.0215	0.7213	0.8628	MIPS:hypothetical protein BROAD:predicted protein
NCU08983.2	1.5378	1.5184	1	2.4416	3.019	2.8339	0.895	0.7035	0.4806	1.3363	1.3564	1.3164	1.7116	1.1656	0.8994	2.1146	1.7037	1.7123	MIPS:probable poly(A) polymerase BROAD:hypothetical protein

NCU08984.2	1.3598	1.6525	1	2.0769	2.3459	2.3566	0.7815	0.7072	0.4835	1.1353	1.04	1.0244	1.4588	1.0838	0.8268	1.7298	1.318	1.3464	MIPS:putative protein BROAD:predicted protein
NCU08985.2	1.6186	1.57	1.178	1.3586	1	1.5046	0.9772	0.7762	0.6091	0.8558	0.503	0.8169	1.5902	1.2166	1.064	1.5058	0.8727	1.2741	MIPS:related to protein tyrosine phosphatase-like protein (putative anti-phospha
NCU08986.2	1.7991	1.1968	1	3.3716	2.2429	1.6863	0.9275	0.4954	0.4068	1.7421	0.8474	0.6922	1.5411	0.8021	0.764	1.997	1.1954	0.9755	MIPS:hypothetical protein BROAD:predicted protein
NCU08987.2	1	1.6085	1.1837	3.0488	3.3141	2.8576	0.4394	0.5535	0.4326	1.3706	1.1074	1.0789	0.927	0.8065	0.6471	1.6161	1.2412	1.2349	MIPS:questionable protein BROAD:predicted protein
NCU08988.2	1.4959	1.382	1	2.0879	2.1191	1.7337	0.8286	0.6374	0.4367	1.1541	0.9244	0.7899	1.4054	1.1084	0.7666	1.7067	1.1601	1.0031	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU08989.2	1.4979	1.1272	1	1.3252	1.6998	1.6321	0.883	0.5772	0.5096	0.8139	0.8528	0.7796	1.4361	0.9684	0.9172	1.3772	1.228	1.1404	MIPS:probable ADP-ribosylation factor ARL1 BROAD:hypothetical protein
NCU08990.2	1.1144	1	1.1104	1.6904	2.8903	1.3502	0.4631	0.3301	0.3518	0.695	0.8969	0.4264	0.755	0.447	0.5319	0.8685	0.867	0.5803	MIPS:probable ribosomal protein L39 BROAD:hypothetical protein
NCU08991.2	1.5584	1.3724	1	2.2762	2.9822	2.6425	0.9118	0.7246	0.4969	1.3542	1.3698	1.2512	2.0693	1.3248	1.0187	2.0886	1.8027	1.7476	MIPS:negative regulator sulfur controller-3 BROAD:hypothetical protein
NCU08992.2	1.7045	1.1596	1	1.7166	1.9157	1.6537	1.0298	0.6548	0.5194	1.0769	0.938	0.8062	1.8368	1.2453	0.9764	1.6834	1.3293	1.2315	MIPS:hypothetical protein BROAD:predicted protein
NCU08993.2	1.2083	1	1.1755	1.7513	1.8489	1.8639	0.7272	0.5429	0.5938	1.0749	0.8961	0.9264	1.5382	1.0799	0.9687	1.5342	1.2407	1.3635	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08994.2	1.4778	1.4549	1.0578	1.8687	1.4231	1	0.7753	0.6022	0.4328	0.9505	0.5957	0.4398	1.2306	0.8349	0.6948	1.3075	0.8078	0.6733	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU08995.2	1.6524	1.0387	1	1.709	1.7425	2.0142	0.9593	0.485	0.5015	1.0134	0.7943	0.9765	1.5197	0.8128	0.9309	1.6221	1.2	1.3658	MIPS:putative protein BROAD:hypothetical protein
NCU08996.2	1.0328	1.5163	1	2.9088	2.0503	2.4771	0.5237	0.6419	0.4441	1.5883	0.8527	0.9862	1.1387	0.9857	0.7852	1.7271	1.167	1.2711	MIPS:hypothetical protein BROAD:predicted protein
NCU08997.2	1.4441	1.0193	1	2.121	2.3971	2.0415	0.946	0.6835	0.544	1.4	1.2148	1.072	1.7833	1.5948	1.1698	2.0016	1.6925	1.597	MIPS:probable repressible alkaline phosphatase BROAD:hypothetical protein
NCU08998.2	1.7648	1.6404	1	2.9974	4.0682	3.2601	0.674	0.4852	0.3035	1.1753	1.1975	0.9675	1.0379	0.6952	0.5137	1.4034	1.187	1.117	MIPS:probable 4-aminobutyrate transaminase BROAD:hypothetical protein
NCU08999.2	1.5408	2.1005	1	2.485	2.9154	2.5409	0.7267	0.7606	0.3708	1.0968	1.0364	0.8667	1.1548	1.0048	0.6339	1.5025	1.1926	1.1253	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09000.2	1.2042	1.0112	1	1.9451	2.4777	1.7406	0.7767	0.6871	0.5346	1.2262	1.2288	0.8996	1.6437	1.5552	1.0273	1.8846	1.6631	1.3381	MIPS:related to macrophage erythroblast attacher BROAD:hypothetical protein
NCU09001.2	1.3227	1.2562	1	2.7926	3.3683	2.822	0.82	0.7593	0.5403	1.7473	1.629	1.4189	1.8755	1.4747	1.1939	2.7061	2.1599	1.9688	MIPS:related to CCR4-NOT transcription complex, subunit 7; CCR4-associated facto
NCU09002.2	1.4626	1.3983	1	1.9347	2.1197	1.6916	0.7725	0.5947	0.4465	1.0732	0.9104	0.716	1.3438	0.8527	0.7644	1.471	1.0604	0.9671	MIPS:related to NADH-ubiquinone oxidoreductase B12 subunit BROAD:predicted prot
NCU09003.2	1.6163	1.0495	1	2.5162	2.4815	2.1376	1.0579	0.6321	0.5443	1.639	1.2791	1.0841	2.0764	1.4343	1.1516	2.3511	1.7504	1.7578	MIPS:hypothetical protein BROAD:predicted protein
NCU09004.2	2.1621	1.545	1	2.8588	2.8596	3.4771	1.403	0.8967	0.5911	1.817	1.5042	1.7909	2.7277	1.7226	1.3529	2.9637	2.1861	2.5998	MIPS:probable translation initiation factor 6 (eIF6) BROAD:hypothetical protein
NCU09005.2	1.8658	1.3839	1	1.7342	2.4974	2.5539	1.0552	0.6314	0.479	0.9535	1.0874	1.1638	1.8052	0.9784	0.868	1.5242	1.3522	1.5672	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09006.2	1.015	1.8262	1	2.4742	2.887	2.5803	0.5556	0.8122	0.4842	1.4028	1.2011	1.0639	1.3914	1.249	0.9316	1.9465	1.4964	1.426	MIPS:related to AOS1 protein BROAD:hypothetical protein
NCU09007.2	1.6103	1.3459	1	2.2709	2.5519	2.2632	0.9271	0.6443	0.5331	1.3762	1.196	1.1063	1.7847	1.1011	1.0291	1.9389	1.4245	1.398	MIPS:hypothetical protein BROAD:predicted protein
NCU09008.2	1.4539	1.1727	1	2.1207	2.6912	2.0016	0.6192	0.4035	0.3556	0.8921	0.9184	0.66	0.9884	0.5701	0.5395	1.1862	0.934	0.8289	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09009.2	1.3213	1.3596	1	1.6216	1.6058	1.9711	0.724	0.6435	0.4418	0.886	0.6948	0.9082	1.2921	0.9635	0.7007	1.4199	0.9611	1.2037	MIPS:NULL BROAD:predicted protein
NCU09010.2	1.4871	1	1.1215	1.5906	1.4674	1.2983	0.9105	0.5827	0.5647	0.9488	0.742	0.6702	1.7623	1.1882	1.0232	1.7066	1.1733	1.1018	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09011.2	1.0421	1.5454	1.3045	1.3573	1.1205	1	0.5183	0.6147	0.5237	0.668	0.4355	0.4036	0.8837	0.7883	0.7169	1.0312	0.6065	0.5984	MIPS:NULL BROAD:predicted protein
NCU09012.2	1.3614	1.1762	1	1.9106	2.077	1.9228	0.8239	0.6517	0.502	1.1513	1.0056	0.9454	1.5135	1.1914	0.8927	1.6767	1.227	1.3877	MIPS:probable multidrug resistance protein BROAD:hypothetical protein
NCU09013.2	1.3729	1.3822	1	1.4843	2.1628	1.8221	0.7307	0.5989	0.4292	0.8143	0.9176	0.8314	1.4408	0.9406	0.7493	1.307	1.1137	1.113	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09014.2	1.5907	1.469	1	2.2265	2.1923	2.0131	1.0466	0.9021	0.6131	1.4604	1.1699	1.0694	2.0785	1.8103	1.4198	2.2846	1.7403	1.8153	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09015.2	1.1209	1.2411	1	1.4209	1.6932	1.5631	0.4296	0.3669	0.2906	0.5237	0.4719	0.4516	0.5892	0.4442	0.3678	0.6898	0.5439	0.5299	MIPS:hypothetical protein BROAD:predicted protein
NCU09017.2	1.8249	2.0706	1	2.9009	3.1697	2.7082	1.0428	0.9812	0.5035	1.6461	1.4844	1.2799	1.9704	1.6074	1.0316	2.5751	1.8019	1.6778	MIPS:hypothetical protein BROAD:predicted protein
NCU09018.2	1.6548	2.181	1	2.4542	3.6504	3.0468	0.8633	0.9249	0.4892	1.2726	1.4883	1.2311	1.7086	1.2666	0.933	2.0513	1.6977	1.6248	MIPS:related to glutaminyl cyclase (glutaminyl-peptide cyclotransferase) BROAD
NCU09019.2	1.2629	1.1378	1	1.1955	1.3696	1.4092	0.6716	0.4849	0.4168	0.6067	0.5591	0.5982	0.9662	0.662	0.6226	1.1565	0.7654	0.8104	MIPS:NULL BROAD:predicted protein

NCU09020.2	3.8913	1	2.0943	5.1174	4.9018	8.9937	1.8153	0.3846	0.8282	2.4259	1.7983	3.291	2.9814	0.6682	1.3581	3.0291	2.3802	3.209	MIPS:related to C4-dicarboxylate transport protein mae1 BROAD:hypothetical prot
NCU09022.2	1	1.3792	1.5958	2.2457	3.3054	3.1908	0.2225	0.2305	0.2873	0.4738	0.5171	0.493	0.3135	0.2927	0.3149	0.5666	0.4904	0.503	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09023.2	1	1.1325	1.3324	4.3769	4.6808	3.5139	0.4518	0.4266	0.5113	1.979	1.6046	1.2833	1.0774	0.6141	0.8669	2.3812	1.6576	1.538	MIPS:related to laccase BROAD:hypothetical protein
NCU09024.2	3.0489	1	1.4691	5.6504	6.1652	7.0222	1.9031	0.4885	0.8275	3.6099	2.876	3.3078	3.993	1.1717	2.052	4.8308	4.0058	4.0633	MIPS:related to choline dehydrogenase BROAD:hypothetical protein
NCU09025.2	1.1804	1.1253	1	2.3409	2.5677	2.2978	0.7417	0.6762	0.4937	1.4351	1.2574	1.1219	1.74	1.3868	0.9696	1.9219	1.643	1.5234	MIPS:related to PET112 protein BROAD:hypothetical protein
NCU09026.2	1.6561	1	1.1503	3.2098	3.5204	2.4007	0.9362	0.4618	0.5368	1.7823	1.4866	1.0269	1.9036	0.8889	1.0837	2.1898	1.8575	1.4752	MIPS:related to feruloyl esterase B precursor BROAD:hypothetical protein
NCU09027.2	1.4103	1	1.0843	3.3198	3.8245	3.0402	0.8593	0.5254	0.6179	2.0076	1.7653	1.5201	2.1544	1.1285	1.291	3.166	2.0629	2.0961	MIPS:related to putative tartrate transporter BROAD:hypothetical protein
NCU09028.2	1.1805	1.5753	1	3.1187	3.8986	3.5445	0.3842	0.3906	0.2499	1.0208	0.9211	0.8308	0.6825	0.5329	0.3663	1.0908	0.8977	0.8441	MIPS:related to class I alpha-mannosidase IC (mannosyl-oligosaccharide 1,2-alpha
NCU09029.2	1.4755	1.5583	1	2.57	2.8786	2.4483	0.7178	0.6219	0.4343	1.2965	1.1818	0.9729	1.3564	0.9589	0.7581	1.8777	1.3181	1.3181	MIPS:hypothetical protein BROAD:predicted protein
NCU09030.2	1.3791	1.3821	1	2.0602	2.2576	2.035	0.8763	0.7849	0.5186	1.275	1.1162	1.0597	1.7606	1.4049	1.0303	1.8773	1.5352	1.5251	MIPS:hypothetical protein BROAD:predicted protein
NCU09031.2	1.475	1	1.2871	1.5393	4.0108	2.7161	0.681	0.4016	0.5066	0.7393	1.4753	1.0027	1.2224	0.6899	0.7827	1.2824	1.3695	1.1885	MIPS:hypothetical protein BROAD:predicted protein
NCU09032.2	1.6285	1.0167	1	1.9083	2.0757	1.8437	1.0166	0.5731	0.5574	1.2325	1.016	0.9468	1.8857	1.1921	1.1714	1.8605	1.4482	1.4098	MIPS:hypothetical protein BROAD:predicted protein
NCU09033.2	1.3843	1.2447	1	2.1785	2.7991	2.3299	0.7984	0.6487	0.4873	1.3188	1.2749	1.0896	1.5477	1.2607	1.0019	1.8149	1.5837	1.4405	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09034.2	1.6257	1.4986	1	2.6142	3.5967	2.4373	0.5958	0.4659	0.3122	1.0474	1.0711	0.7528	1.0055	0.6687	0.4774	1.1953	1.1436	0.9687	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09035.2	1.5497	1.4453	1	2.8524	2.9353	2.4301	0.8099	0.6343	0.4687	1.5768	1.1647	1.0346	1.6095	1.0409	0.8992	1.9589	1.5149	1.3005	MIPS:related to alcohol dehydrogenase Ke6 BROAD:hypothetical protein
NCU09036.2	1	1.6171	1.0279	2.4961	3.1711	2.472	0.3951	0.4906	0.3219	1.019	0.8931	0.7411	0.7276	0.6932	0.4999	1.1613	0.9429	0.8446	MIPS:hypothetical protein BROAD:predicted protein
NCU09037.2	1.3817	1.2254	1	2.3027	2.2132	2.3157	0.6521	0.4464	0.3773	1.0398	0.8321	0.8881	0.9985	0.6204	0.6139	1.4044	0.8967	1.0686	MIPS:related to heterokaryon incompatibility protein het-6 BROAD:hypothetical p
NCU09038.2	1.6474	1	1.1301	1.7488	2.2884	1.9144	0.685	0.3496	0.4151	0.7481	0.8166	0.664	1.0676	0.5418	0.5988	1.1164	0.8676	0.7667	MIPS:hypothetical protein BROAD:predicted protein
NCU09039.2	1.2908	1.8904	1	2.7951	3.239	2.8647	0.6597	0.7457	0.402	1.4079	1.2558	1.1498	1.2669	1.1769	0.7155	1.7457	1.4723	1.4416	MIPS:related to putative tartrate transporter BROAD:hypothetical protein
NCU09040.2	1.2197	2.0618	1.3919	1.4641	1.7337	1	0.7324	1.1495	0.6625	0.8883	0.8099	0.5072	1.6177	1.8094	1.0995	1.616	1.2157	0.9085	MIPS:probable reductase RED1 BROAD:hypothetical protein
NCU09041.2	1.1516	1.198	1.5047	2.1042	2.3438	2.7013	0.5473	0.4413	0.59	0.9816	0.9031	1.0244	1.0657	0.6813	0.9435	1.4061	1.1043	1.0994	MIPS:probable L-xylulose reductase BROAD:hypothetical protein
NCU09042.2	1.3169	1.485	1	2.8787	2.9889	2.5786	0.7459	0.681	0.4993	1.649	1.3766	1.2487	1.7278	1.2001	1.0388	2.4709	1.6486	1.6895	MIPS:related to glycosyl hydrolase BROAD:hypothetical protein
NCU09043.2	1	2.1667	1.5304	1.869	3.8128	2.1397	0.5769	1.0865	0.6952	1.0739	1.7085	0.9574	1.6415	1.8058	1.0911	2.0629	1.7894	1.4541	MIPS:related to calcium-binding protein caleosin BROAD:hypothetical protein
NCU09045.2	1.812	1.9335	1	2.5234	3.0741	2.7885	1.047	0.9024	0.5225	1.4637	1.3487	1.3265	2.008	1.4553	1.0406	2.2378	1.7878	1.7387	MIPS:related to heterokaryon incompatibility protein het-6 BROAD:hypothetical p
NCU09046.2	1.5319	1.5572	1.7079	1	2.9681	1.9381	0.5438	0.4168	0.4606	0.3472	0.8167	0.5176	0.7826	0.5486	0.5895	0.5292	0.7906	0.6083	MIPS:putative protein BROAD:predicted protein
NCU09047.2	1.5121	1.5542	1.0358	1.2798	1	1.027	0.829	0.657	0.4311	0.6706	0.4061	0.4516	1.1627	0.9099	0.6934	1.0971	0.6193	0.7291	MIPS:NULL BROAD:predicted protein
NCU09048.2	2.0745	1	1.0962	2.4093	2.7223	2.7223	1.2998	0.514	0.6353	1.5155	1.3374	1.4178	2.3428	1.0032	1.4461	2.3163	1.8954	2.0311	MIPS:related to pre-mRNA splicing factor BROAD:hypothetical protein
NCU09049.2	2.1195	1.2307	1	1.8706	2.0464	1.235	0.8689	0.4079	0.3464	0.7773	0.6712	0.4078	1.3868	0.5762	0.5014	1.135	0.8032	0.5967	MIPS:putative protein BROAD:predicted protein
NCU09050.2	1.4782	1.4054	1	2.7182	3.3523	2.641	0.7459	0.6039	0.4357	1.3894	1.3131	1.125	1.6339	0.8962	0.8314	1.9501	1.5452	1.3552	MIPS:related to phenol 2-monooxygenase BROAD:hypothetical protein
NCU09051.2a	1.5594	1.7518	1	2.7602	3.0865	2.5215	0.9402	0.8671	0.5578	1.6705	1.4084	1.1924	2.0904	1.4478	1.1598	2.5734	1.9933	1.6846	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09051.2b	1	4.3368	5.0543	1.7123	4.7039	6.8593	0.6649	2.4531	2.5974	1.1364	2.596	3.4011	2.8425	4.4807	3.9116	3.7548	4.144	4.2258	MIPS:related to formaldehyde dehydrogenase BROAD:hypothetical protein
NCU09052.2	1.3271	1.6142	1	3.3449	2.6626	2.359	0.6459	0.622	0.4006	1.5767	1.0033	0.888	1.255	0.841	0.5985	1.8937	1.2575	1.251	MIPS:hypothetical protein BROAD:predicted protein
NCU09053.2	1.3124	1.4666	1	3.1925	4.2602	3.5232	0.5383	0.5028	0.3219	1.2848	1.2503	1.0864	1.0116	0.6619	0.5206	1.5936	1.3533	1.2573	MIPS:hypothetical protein BROAD:predicted protein
NCU09054.2	1	1.8641	1.8702	3.2846	3.5442	1.5959	0.5338	0.7472	0.8198	1.8254	1.3902	0.6407	1.3179	1.1863	1.3857	1.9684	1.624	1.0628	MIPS:putative protein BROAD:predicted protein
NCU09055.2	1.4668	1	1.14	1.2669	2.2349	1.5903	0.5763	0.3243	0.3567	0.5144	0.6752	0.4921	0.856	0.4259	0.4602	0.7601	0.7318	0.5774	MIPS:hypothetical protein BROAD:predicted protein

NCU09056.2	1.5555	1.5047	1	1.9012	2.3748	1.9224	0.9367	0.7163	0.4827	1.1178	1.0755	0.9307	1.6063	1.1588	0.8568	1.6524	1.4109	1.4274	MIPS:hypothetical protein BROAD:predicted protein
NCU09057.2	1	1.0584	1.052	1.5852	1.7895	1.1425	0.5721	0.579	0.54	0.8944	0.8692	0.5383	1.2339	0.9869	0.8496	1.4869	1.0528	0.8809	MIPS:putative protein BROAD:hypothetical protein
NCU09058.2	1.4282	1.6859	1	2.6684	3.4975	2.8212	0.6561	0.6182	0.3905	1.2771	1.2093	0.9933	1.211	0.8687	0.6522	1.565	1.4603	1.232	MIPS:related to AU-binding enoyl-CoA hydratase; AU-specific RNA-binding enoyl-Co
NCU09059.2	1.5746	1.7683	1	3.1294	3.2474	2.4193	0.9382	0.8542	0.5148	1.8355	1.4767	1.2035	2.0418	1.4013	1.0663	2.4072	1.9122	1.8146	MIPS:hypothetical protein BROAD:predicted protein
NCU09060.2	1.6834	1.454	1	3.6806	4.3223	3.7568	0.8271	0.5844	0.4219	1.8578	1.5952	1.5071	1.5788	0.9644	0.7847	2.2129	1.8394	1.7272	MIPS:hypothetical protein BROAD:predicted protein
NCU09061.2	1.2335	1.0333	1	1.9495	2.4101	2.4	0.6068	0.3922	0.3726	0.9752	0.8219	0.8564	0.9821	0.6	0.5514	1.123	1.0097	1.025	MIPS:related to tol protein BROAD:predicted protein
NCU09062.2	1.8887	1.3002	1	3.4118	3.331	2.9664	0.7011	0.3633	0.2868	1.1446	0.9841	0.9018	1.1027	0.5624	0.4482	1.385	1.0596	0.9623	MIPS:hypothetical protein BROAD:predicted protein
NCU09063.2	1.3204	1.3446	1	1.6368	1.5332	1.3474	0.8351	0.6977	0.5215	1.0058	0.7654	0.7303	1.4925	1.1592	0.9468	1.6037	1.0849	1.1859	MIPS:related to structural maintenance of chromosomes protein BROAD:hypothetica
NCU09065.2	1.3244	1.197	1.2924	1.5861	1.6836	1.6823	0.7886	0.5767	0.6292	0.9262	0.7777	0.7791	1.4126	1.0875	1.023	1.3555	1.0584	1.0115	MIPS:related to structural maintenance of chromosome protein (SMC) BROAD:hypoth
NCU09066.2	1.5018	1.4095	1	2.5671	1.6051	1.5064	0.8197	0.6538	0.4449	1.3899	0.7232	0.6648	1.5025	1.0644	0.7957	1.6881	1.0361	0.9749	MIPS:NULL BROAD:predicted protein
NCU09067.2	1.8643	1.5731	1	2.7056	3.098	3.0093	0.7483	0.5484	0.3435	1.1525	1.0182	0.9732	1.313	0.7363	0.5524	1.4012	1.1252	1.2116	MIPS:NULL BROAD:predicted protein
NCU09068.2	1.7666	1.1712	1	1.796	1.9663	1.8225	1.24	0.9281	0.595	1.2539	1.0711	1.0454	2.1303	2.1657	1.2467	2.2194	1.6674	1.6077	MIPS:nitrogen catabolic enzyme regulatory protein NIT-2 BROAD:hypothetical prot
NCU09069.1	1	1.3457	1.1514	1.1949	1.1994	1.235	0.3977	0.422	0.3716	0.4553	0.3807	0.4077	0.6441	0.4765	0.4617	0.7281	0.4497	0.458	MIPS:NULL BROAD:hypothetical protein
NCU09070.2	1.1583	1.2281	1	1.4994	1.8093	1.3612	0.6053	0.5294	0.4069	0.7969	0.6959	0.6038	1.0259	0.8057	0.6405	1.0981	0.9158	0.8913	MIPS:hypothetical protein BROAD:predicted protein
NCU09071.2	1.3529	1.2717	1	1.2822	1.8878	1.625	0.8272	0.6745	0.5108	0.8246	0.9162	0.8285	1.5132	1.1258	0.9226	1.3574	1.1732	1.2995	MIPS:probable protein kinase DBF20 BROAD:hypothetical protein
NCU09072.2	1	2.0094	1.7434	2.5999	3.6621	3.2627	0.4034	0.6137	0.5259	1.0321	1.0932	0.9587	0.799	0.7839	0.7432	1.2586	1.1739	1.1728	MIPS:putative protein BROAD:predicted protein
NCU09073.2	1.4865	1.4778	1	1.9666	1.8985	1.9586	0.7284	0.5877	0.4331	1.0164	0.7338	0.7933	1.1867	0.8373	0.7419	1.3772	1.0179	0.9913	MIPS:hypothetical protein BROAD:predicted protein
NCU09074.2	1	2.0014	1.6589	4.402	3.2042	2.9203	0.4559	0.7113	0.5766	1.8782	1.1115	0.9867	0.9806	1.0459	0.8517	2.0321	1.3401	1.2458	MIPS:hypothetical protein BROAD:predicted protein
NCU09075.2	1.1399	1.3684	1.0234	1.1611	1	1.3175	0.6423	0.6162	0.4635	0.6562	0.4461	0.6116	1.0449	0.8064	0.7666	1.1527	0.7058	0.8896	MIPS:hypothetical protein BROAD:predicted protein
NCU09076.2	1.4451	1.3452	1	2.1012	1.7427	1.9952	0.7915	0.6064	0.4782	1.095	0.7648	0.8678	1.445	0.9251	0.8275	1.4556	1.0834	1.1283	MIPS:probable ATP-dependent RNA helicase BROAD:hypothetical protein ((U74626)
NCU09077.2	1.5266	1.4964	1	2.3136	2.4733	2.5883	0.7409	0.5887	0.3797	1.1466	0.9163	0.994	1.3017	0.8615	0.5615	1.452	1.1233	1.1208	MIPS:putative protein BROAD:predicted protein
NCU09078.2	1.0085	1	1.036	2.2839	2.1395	1.9127	0.3898	0.3124	0.3173	0.8823	0.649	0.576	0.6957	0.4316	0.4297	0.966	0.6952	0.73	MIPS:hypothetical protein BROAD:predicted protein
NCU09079.2	1	2.1809	1.0444	1.0723	2.1882	1.3544	0.4868	0.8535	0.424	0.5476	0.8336	0.5298	0.9466	0.9807	0.629	0.9265	0.9833	0.7546	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09081.2	1.1443	1.1958	1	2.561	2.2648	1.7202	0.5873	0.4899	0.4251	1.3104	0.8382	0.6849	1.0242	0.7227	0.6609	1.5267	1.046	0.9653	MIPS:hypothetical protein BROAD:predicted protein
NCU09082.2	1.3538	1.746	1	2.6405	2.3273	2.413	0.7012	0.6776	0.3939	1.2873	0.8723	1.0006	1.189	0.9709	0.6767	1.659	1.164	1.2414	MIPS:hypothetical protein BROAD:predicted protein
NCU09083.1	2.1602	1	1.1418	1.994	2.72	2.1116	1.2289	0.487	0.5268	1.1153	1.1886	0.9565	1.8482	0.95	0.9373	1.8423	1.4163	1.3568	MIPS:NULL BROAD:predicted protein
NCU09084.2	1.1462	1	1.0379	1.1876	1.1924	1.0333	0.6416	0.4359	0.5252	0.6618	0.5498	0.4845	1.0585	0.6122	0.8246	1.1606	0.7172	0.7073	MIPS:hypothetical protein BROAD:predicted protein
NCU09085.2	3.1506	1	1.1889	2.877	2.8774	4.4806	1.8433	0.5981	0.6217	1.7651	1.4283	2.271	3.097	1.5365	1.3477	2.9642	2.0869	2.6033	MIPS:related to G1/S-specific cyclin pas1 BROAD:hypothetical protein
NCU09086.2	1.0687	1.1727	1	1.8013	2.285	2.0275	0.4828	0.4082	0.3664	0.8145	0.7561	0.6914	0.8299	0.5739	0.5559	1.0582	0.8623	0.8455	MIPS:NULL BROAD:predicted protein
NCU09087.2	1.6729	1	1.5536	1.9381	2.9648	2.5592	0.58	0.2742	0.4393	0.6696	0.8629	0.714	0.8979	0.3786	0.5727	0.8816	0.8162	0.7856	MIPS:hypothetical protein BROAD:predicted protein
NCU09088.2	1.3314	1.1032	1	1.8201	2.1481	1.8793	0.8382	0.7199	0.527	1.1669	1.0904	0.9654	1.8119	1.559	1.0821	1.9205	1.5219	1.3984	MIPS:hypothetical protein BROAD:predicted protein
NCU09089.2	1.0142	1.0064	1.0054	1.0039	1.4773	1.008	0.3705	0.2787	0.3023	0.3595	0.4179	0.2811	0.4737	0.343	0.3279	0.5023	0.4693	0.3382	MIPS:probable 40S ribosomal protein S30.e, cytosolic BROAD:predicted protein
NCU09090.2	1.752	1.3691	1	2.3663	2.4122	2.2655	1.0423	0.6688	0.4793	1.3262	1.0852	1.1039	1.7514	1.1614	0.8795	1.9711	1.4872	1.5825	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09091.2	1.2048	1.134	1	1.4458	1.9359	2.0271	0.7986	0.6799	0.5628	0.9306	1.0247	1.1207	1.7487	1.3382	1.1147	1.6328	1.4868	1.5994	MIPS:related to mitochondrial RNA splicing protein MRS2 BROAD:hypothetical prot
NCU09092.2	1.7965	1.3964	1	1.4382	1.1223	1.9208	0.8759	0.5496	0.3793	0.6935	0.4192	0.711	1.1185	0.8141	0.6108	1.066	0.6245	0.9588	MIPS:putative protein BROAD:predicted protein

NCU09093.2	1.1978	1.2092	1.5043	1.6407	1.8162	1	0.3576	0.2619	0.3488	0.5114	0.4399	0.2363	0.506	0.3592	0.3649	0.5704	0.4487	0.2977	MIPS:related to ATP-dependent RNA helicase BROAD:hypothetical protein
NCU09094.2	1.1222	1.3439	1	1.9702	2.0211	1.7053	0.6616	0.6631	0.485	1.1373	0.9295	0.8314	1.402	1.0976	0.8383	1.6885	1.2545	1.2176	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09095.2	1.1954	1.254	1	2.2831	2.5252	1.9484	0.6816	0.633	0.4818	1.3791	1.1957	0.9728	1.3707	1.1275	0.8819	1.7354	1.4325	1.2923	MIPS:hypothetical protein BROAD:predicted protein
NCU09096.2	1.7631	1.1567	1	1.6684	2.1673	1.3726	0.5371	0.2842	0.2455	0.5134	0.5401	0.3422	0.6315	0.3628	0.3476	0.6563	0.535	0.4212	MIPS:hypothetical protein BROAD:predicted protein
NCU09097.2	1.7272	1	1.085	2.6588	2.841	2.8716	0.8664	0.4095	0.4632	1.3812	1.1513	1.0927	1.6223	0.7076	0.826	1.7003	1.3585	1.4126	MIPS:putative protein BROAD:predicted protein
NCU09098.2	1.4852	1.24	1	1.9748	2.3626	1.941	0.7361	0.4901	0.4218	1.0564	0.9155	0.8121	1.2911	0.7905	0.7298	1.4215	1.0786	1.0528	MIPS:related to tetracycline resistance protein BROAD:hypothetical protein
NCU09099.2	2.7857	2.2864	1	2.8044	3.8452	2.3423	1.6587	1.0471	0.5532	1.657	1.6936	1.091	2.4358	1.6543	1.3078	2.5372	2.1113	1.7055	MIPS:putative protein BROAD:predicted protein
NCU09100.2	1.5443	2.005	1	2.4691	2.9935	2.4049	0.8427	0.8982	0.4773	1.4201	1.2989	1.0071	1.7674	1.2226	0.8593	1.8813	1.3972	1.448	MIPS:hypothetical protein BROAD:predicted protein
NCU09101.2	1.0697	1.1537	1	2.2892	2.3543	2.5751	0.6393	0.5932	0.499	1.4249	1.1588	1.3245	1.6397	1.1908	0.9208	1.9383	1.5994	1.7615	MIPS:related to acetyl-CoA transporter BROAD:hypothetical protein
NCU09102.2	1.2896	1.0787	1	1.9385	2.2332	1.6894	0.7465	0.5196	0.4794	1.1388	0.991	0.8751	1.4269	0.9215	0.8311	1.5639	1.2724	1.3709	MIPS:related to glu/asp-tRNA amidotransferase subunit A BROAD:hypothetical prot
NCU09103.2	1.3066	1.2787	1	2.1153	2.6122	1.9978	0.7499	0.6016	0.4623	1.199	1.1374	0.8854	1.3864	1.0028	0.8578	1.6369	1.378	1.23	MIPS:related to trichodiene oxygenase cytochrome P450 BROAD:hypothetical protei
NCU09104.2	1.5054	1	1.178	1.776	1.589	2.2645	0.9472	0.5835	0.6249	1.0866	0.7927	1.1085	1.5891	1.1906	1.0837	1.839	1.2722	1.5116	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09105.2	1.4679	1	1.0181	2.0839	2.5135	1.8095	0.5896	0.3386	0.3305	0.8268	0.7657	0.5721	0.8835	0.5123	0.4575	1.0307	0.8153	0.7018	MIPS:NULL BROAD:predicted protein
NCU09106.2	1.0385	1.2876	1	1.4827	1.7783	1.7028	0.6425	0.7026	0.515	0.9273	0.8664	0.813	1.245	1.2188	0.9307	1.6875	1.206	1.1172	MIPS:related to enhancer-trap-locus-1 protein BROAD:hypothetical protein
NCU09107.2	1.2275	1.5066	1	1.7647	1.2103	1.466	0.6818	0.736	0.4891	1.0474	0.571	0.6977	1.3774	1.1724	0.7855	1.4675	0.8805	1.0343	MIPS:related to VMA21 protein BROAD:predicted protein
NCU09108.2	1.2246	1	1.1264	2.2698	2.6666	2.7418	0.5891	0.3863	0.4562	1.1489	0.988	1.0175	1.0572	0.6037	0.7221	1.4282	1.1728	1.1908	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09109.2	1.2055	1.1748	1	2.21	3.1068	1.545	0.2855	0.2279	0.2005	0.52	0.5458	0.3011	0.3749	0.2938	0.2401	0.6106	0.461	0.3136	MIPS:probable 60S ribosomal protein L33-A BROAD:hypothetical protein
NCU09110.2	1.2059	1.2127	1	1.7263	2.3388	2.2718	0.6618	0.5465	0.4701	0.9964	1.0927	1.0735	1.4059	0.8754	0.8165	1.7159	1.292	1.4456	MIPS:NULL BROAD:predicted protein
NCU09111.2	1.6788	1.5273	1	1.9685	2.9203	2.2279	0.707	0.4962	0.3464	0.8172	0.9084	0.7222	1.1082	0.7328	0.4947	1.1238	0.9887	0.8559	MIPS:probable glucose-6-phosphate 1-dehydrogenase BROAD:GLUCOSE-6-PHOSPHATI
NCU09112.2	1.6778	1.4889	1	2.0061	2.6404	1.7259	1.0386	0.7605	0.5178	1.2092	1.2691	0.9677	1.7214	1.3001	0.9868	1.8799	1.5479	1.7266	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09113.2a	1.7748	1.4486	1.11	2.856	3.0073	2.5752	1.0919	0.7015	0.5826	1.7825	1.4847	1.2695	1.9399	1.2217	1.2343	2.231	1.8269	1.6993	MIPS:related to protoporphyrinogen oxidase BROAD:hypothetical protein
NCU09113.2b	1.0273	1.325	1	1.5934	1.8494	1.4106	0.6874	0.819	0.5769	1.06	0.9863	0.8043	1.585	1.4383	1.1159	1.827	1.3589	1.292	MIPS:related to nuclear poly(A)-binding protein BROAD:hypothetical protein
NCU09114.2	1	1.7912	1.1819	2.7855	3.0806	2.2517	0.2908	0.4471	0.282	0.86	0.7377	0.5398	0.5001	0.5385	0.3745	0.9001	0.7481	0.6091	MIPS:NULL BROAD:predicted protein
NCU09115.2	1.1983	2.1646	1	2.1347	3.6055	2.4457	0.6559	0.9727	0.4261	1.0491	1.4194	1.0809	1.3248	1.3555	0.7785	1.8398	1.616	1.3308	MIPS:related to cytochrome P450 52A12; alkane hydroxylase 1 BROAD:hypothetical
NCU09116.2	4.3482	2.0001	1	4.26	5.14	4.8896	2.726	1.215	0.56	2.7178	2.6037	2.6294	4.4296	2.7785	1.3666	4.1316	3.4744	3.6805	MIPS:aromatic amino acid aminotransferase I BROAD:hypothetical protein
NCU09117.2	1.3889	1.2475	1	2.1251	1.5931	1.5045	0.8273	0.627	0.5149	1.3177	0.7554	0.8085	1.6236	1.0905	0.9252	1.6535	1.1307	1.1882	MIPS:related to CRH-1 protein, family of putative glycosidases might exert a com
NCU09118.2	1.5837	1.6655	1	2.0574	1.8805	2.4602	0.9277	0.8647	0.4825	1.229	0.8787	1.197	1.7181	1.5135	0.9021	1.8009	1.2944	1.6174	MIPS:probable DNA topoisomerase I BROAD:hypothetical protein
NCU09119.2	1.58	1.2006	1	2.0266	2.6138	1.9738	0.7596	0.4706	0.3932	0.9902	1.0106	0.7896	1.1635	0.7135	0.6575	1.3266	1.078	1.0624	MIPS:probable H+-transporting two-sector ATPase gamma chain precursor, F1 type
NCU09120.2	1.2367	1.1294	1	1.9167	2.1728	2.0139	0.6475	0.4836	0.4147	1.034	0.8745	0.9147	1.2181	0.8335	0.6617	1.3623	1.1366	1.0879	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09121.2	1.3723	1	1.1385	2.9189	2.614	2.0932	0.9128	0.6948	0.6265	1.9406	1.373	1.197	2.2804	1.6932	1.2445	2.6668	2.041	1.9848	MIPS:probable vacuolar sorting protein BROAD:hypothetical protein
NCU09122.2	1.1939	1.2886	1	2.1181	2.5174	1.6198	0.7442	0.7119	0.5407	1.3928	1.2544	0.9453	1.7708	1.2288	1.0553	2.1172	1.5565	1.6795	MIPS:related to ubiquitin-conjugating enzyme E2 BROAD:hypothetical protein
NCU09123.2	1.6055	1.0551	1	2.1314	1.9753	2.3625	1.0125	0.5988	0.543	1.3345	0.9704	1.2139	1.772	1.241	1.0252	2.1738	1.4396	1.5471	MIPS:Ca2+/calmodulin-dependent kinase-1 BROAD:hypothetical protein
NCU09124.2	1.2742	1.5054	1	1.7394	1.652	1.7517	0.7229	0.7103	0.4759	0.9768	0.7678	0.8513	1.4339	1.0169	0.7871	1.6844	0.9696	1.2263	MIPS:putative protein BROAD:predicted protein
NCU09125.2	1.1968	1.4813	1	1.4506	1.8166	1.4595	0.6628	0.6458	0.4777	0.7907	0.7537	0.6524	1.2709	0.8315	0.7831	1.2118	1.0068	0.8391	MIPS:hypothetical protein BROAD:predicted protein
NCU09126.2	1.8115	1.8839	1	2.9183	2.7868	3.1585	0.8345	0.679	0.384	1.2805	1.0008	1.1347	1.2377	0.9339	0.6127	1.7746	1.2326	1.2545	MIPS:hypothetical protein BROAD:predicted protein

NCU09127.2	1.2596	1.487	1	1.719	1.7644	1.8565	0.7558	0.7302	0.5433	1.0415	0.8524	0.9603	1.6467	1.1141	1.0711	1.7368	1.2009	1.3405	MIPS:hypothetical protein BROAD:predicted protein
NCU09128.2	1	1.3138	1.5336	2.5027	2.151	1.9615	0.5246	0.5555	0.6314	1.3929	0.9177	0.8424	1.2408	0.8942	0.9471	1.6026	1.139	1.1818	MIPS:related to pre-tRNA processing protein / PF I subunit BROAD:hypothetical p
NCU09129.2	1.3972	1.3734	1	1.3962	1.7488	1.622	0.8743	0.7161	0.5452	0.8974	0.8904	0.8623	1.6452	1.1978	1.0021	1.6422	1.3276	1.3446	MIPS:putative protein BROAD:predicted protein
NCU09130.2	1.2512	1.1115	1	1.9403	2.4003	1.8041	0.7715	0.5499	0.5348	1.1563	1.0646	0.9137	1.4772	0.979	1.0548	1.6888	1.4093	1.3267	MIPS:related to DEP1 protein, regulator of phospholipid metabolism BROAD:hypoth
NCU09131.2	1.2332	1.6621	1.2639	1.9496	2.4668	2.2363	0.8322	0.9148	0.6869	1.2821	1.3376	1.2262	1.9434	1.7242	1.2068	2.0389	1.8145	1.9707	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09132.2	1.6271	1.041	1	1.7769	1.6488	1.8662	0.843	0.4705	0.4508	0.9895	0.706	0.7888	1.2399	0.8358	0.7444	1.4456	0.9556	0.9552	MIPS:tubulin alpha-A chain BROAD:hypothetical protein ((L11645) alpha-tubulin
NCU09133.2	1.6554	1	1.0176	2.6579	3.1222	2.6584	1.0406	0.5821	0.5674	1.6917	1.5729	1.3866	2.0827	1.3327	1.2103	2.4603	2.0802	1.9786	MIPS:putative protein BROAD:predicted protein
NCU09134.2	2.1169	2.3003	1	1.8726	1.8416	1.5373	1.221	1.0513	0.4533	1.0323	0.7992	0.6877	1.9883	1.3347	0.871	1.5408	1.1861	1.1199	MIPS:hypothetical protein BROAD:predicted protein
NCU09135.2	1.3153	1.3581	1	2.5473	3.1141	2.2962	0.6469	0.5214	0.402	1.3136	1.1779	0.8735	1.1504	0.817	0.7097	1.5441	1.3863	1.0537	MIPS:related to 1-phosphatidylinositol phosphodiesterase BROAD:hypothetical pro
NCU09136.2	1.1239	1.3103	1	1.826	2.0566	1.9044	0.5802	0.558	0.4427	0.9867	0.8629	0.8323	1.227	0.8603	0.669	1.3241	1.0555	1.0823	MIPS:putative protein BROAD:hypothetical protein
NCU09137.2	1.3595	1.3019	1.1326	1.9191	1.9151	1.5476	0.846	0.7528	0.6117	1.2731	1	0.8859	1.6571	1.3565	1.0215	1.9849	1.3685	1.4496	MIPS:hypothetical protein BROAD:predicted protein
NCU09138.2	1.2625	1.5036	1	2.1551	2.4284	1.3819	0.6335	0.6097	0.4027	1.0683	0.9049	0.5974	1.1443	0.8415	0.6828	1.3962	1.1562	0.8969	MIPS:related to estradiol 17beta-dehydrogenase BROAD:hypothetical protein
NCU09139.2	1	1.1477	1.0628	1.8592	1.967	1.8752	0.5339	0.5282	0.515	1.0577	0.843	0.8638	1.2288	0.8944	0.8918	1.5028	1.0823	1.0739	MIPS:related to tubulin-specific chaperone e (tubulin folding cofactor E) BROAD
NCU09140.2	1.2539	1.5691	1	2.5291	2.926	2.5052	0.6978	0.6965	0.5136	1.4299	1.2701	1.0556	1.6048	1.1164	0.9596	2.022	1.5218	1.4358	MIPS:hypothetical protein BROAD:predicted protein
NCU09141.2	1	5.2048	1.984	1.5122	5.5073	2.8445	0.5511	2.3321	0.8914	0.8703	2.5088	1.233	1.7075	2.5782	1.5093	2.1185	2.5606	1.898	MIPS:probable pyridoxine 4-dehydrogenase BROAD:hypothetical protein
NCU09142.2	1.8322	1.9355	1	1.6284	2.0961	2.0706	1.026	0.8606	0.4734	0.8931	0.9371	0.9135	1.5971	1.166	0.8861	1.6447	1.319	1.2053	MIPS:probable cytoplasmic dynein intermediate chain BROAD:hypothetical protein
NCU09143.2	1.4591	1.6553	1	2.2279	2.5829	1.9001	0.8265	0.7479	0.4849	1.243	1.1651	0.8615	1.475	1.1849	0.7785	1.7253	1.4113	1.3184	MIPS:related to F1F0-ATP synthase subunit E (TIM11 protein) BROAD:predicted pro
NCU09144.2	1.3147	1	1.0584	1.3692	1.5525	1.2729	0.6645	0.4313	0.4328	0.7124	0.6317	0.5288	1.0898	0.678	0.6579	1.116	0.8521	0.723	MIPS:hypothetical protein BROAD:predicted protein
NCU09145.2	1	1.1044	1.2792	1.7126	2.0188	1.4582	0.6323	0.5572	0.7901	1.0953	1.0028	0.7079	1.3494	1.0044	1.4277	1.7589	1.3039	1.1074	MIPS:questionable protein BROAD:predicted protein
NCU09146.2	1	1.9613	1.9292	1.7675	1.7691	1.7863	0.4434	0.637	0.6561	0.778	0.5944	0.6244	0.8353	0.7618	0.7932	1.0327	0.7671	0.8105	MIPS:NULL BROAD:predicted protein
NCU09147.2	1.2297	1.8955	1	2.287	3.7802	3.1251	0.5586	0.6557	0.3526	1.0309	1.2647	1.0284	0.9713	0.9448	0.5848	1.3967	1.2655	1.3466	MIPS:putative protein BROAD:predicted protein
NCU09148.2a	1.2406	1.4883	2.1342	1.8906	1.1806	1	0.6332	0.5803	0.8187	0.9696	0.4612	0.4083	1.0563	0.7728	0.9964	1.2718	0.6819	0.7089	MIPS:hypothetical protein BROAD:predicted protein
NCU09148.2b	1	1.064	1.2992	2.0611	1.1513	1.468	0.5452	0.4713	0.5673	1.1157	0.5687	0.6454	1.1477	0.7402	0.8088	1.4847	0.9333	0.8972	MIPS:hypothetical protein BROAD:predicted protein
NCU09149.2	1.4377	1.5655	1.0623	1.7886	1.2789	1	0.9159	0.781	0.5803	1.1066	0.6146	0.5356	1.6773	1.2091	1.1244	1.7409	1.0988	1.0119	MIPS:NULL BROAD:predicted protein
NCU09150.2	1.1578	1.3877	1	2.7755	2.9974	2.9572	0.4602	0.4401	0.3216	1.0992	1.0002	0.9288	0.8813	0.6867	0.5004	1.2509	1.0316	1.0529	MIPS:NULL BROAD:predicted protein
NCU09151.2	1	1.1056	1.1144	1.8668	1.564	2.0079	0.5682	0.5078	0.5321	1.0321	0.6674	0.865	1.1464	0.9482	0.8711	1.4601	1.0063	1.187	MIPS:hypothetical protein BROAD:predicted protein
NCU09152.2	1.7114	1.1121	1	2.0896	2.614	2.8321	0.8303	0.4464	0.419	1.0604	1.0665	1.1088	1.2733	0.7416	0.6629	1.4538	1.1926	1.2657	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09153.2	1.3788	1.8461	1	2.6089	2.676	2.4977	0.6975	0.7366	0.4142	1.3053	1.0421	1.0063	1.4541	1.0668	0.734	1.7459	1.318	1.3172	MIPS:hypothetical protein BROAD:predicted protein
NCU09154.2	1.392	1.051	1.2014	1.7952	2.1847	1.8814	0.7534	0.4863	0.5281	1.0299	0.9401	0.8073	1.5162	0.8509	0.7861	1.3703	1.1265	1.0593	MIPS:hypothetical protein BROAD:predicted protein
NCU09155.2	1.5089	1.134	1	1.3783	1.1721	1.5418	0.7073	0.4097	0.3723	0.6651	0.4243	0.6287	1.027	0.626	0.5407	0.9113	0.5925	0.7845	MIPS:related to secreted aspartic protease (barrierpepsin precursor) BROAD:hypo
NCU09156.2	1.3688	1.856	1	2.2822	2.8005	2.6851	0.7494	0.8008	0.4421	1.1759	1.189	1.1119	1.6395	1.2159	0.806	1.7956	1.3681	1.4466	MIPS:related to multidrug resistance protein BROAD:hypothetical protein
NCU09157.2	1.4994	1.4448	1	1.9999	2.4423	2.1778	0.8443	0.6649	0.4775	1.1599	1.0469	0.9725	1.5043	1.0285	0.8912	1.6868	1.3291	1.4043	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09158.2	2.7592	2.1718	1	4.8037	3.7795	3.832	1.1664	0.7458	0.3526	2.0173	1.2873	1.286	1.9728	1.13	0.6252	2.3489	1.5731	1.6835	MIPS:hypothetical protein BROAD:predicted protein
NCU09159.2	1.8776	1.4815	1	2.5377	3.0395	2.2673	1.0144	0.6284	0.4299	1.3201	1.2109	0.9239	1.5375	1.0545	0.7221	1.8025	1.4373	1.3715	MIPS:related to cardiac-specific RNA helicase Champ BROAD:hypothetical protein
NCU09160.2	1.7527	1.4737	1	2.8774	3.5694	3.1683	0.8073	0.5386	0.4186	1.3901	1.3739	1.1579	1.5828	0.8672	0.6112	1.7558	1.3925	1.4254	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU09161.2	1.6993	1.4857	1	2.8012	4.1571	2.8335	0.9858	0.7871	0.4888	1.7066	1.9289	1.3247	2.108	1.5726	0.9933	2.61	2.1525	1.8779	MIPS:related to cell-cycle protein PELOTA BROAD:hypothetical protein
NCU09162.2	1	1.3521	1.2825	2.4038	3.2112	2.6378	0.5987	0.7613	0.6258	1.5092	1.5137	1.2438	1.7129	1.548	1.2083	2.3125	1.8037	1.6004	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09164.2	1	1.7644	1.3568	1.1151	1.6799	1.4709	0.5815	0.7977	0.6403	0.6301	0.7927	0.7506	1.1456	1.0765	0.999	1.2879	1.0793	1.0902	MIPS:hypothetical protein BROAD:predicted protein
NCU09165.2	1.0623	1.6259	1.0893	1.7522	1	1.1637	0.4957	0.6024	0.4232	0.8337	0.3622	0.4204	0.9206	0.7472	0.5912	0.9928	0.5073	0.5645	MIPS:related to 6-hydroxy-D-nicotine oxidase BROAD:hypothetical protein
NCU09166.2	1	1.2849	1.2039	2.2286	3.2586	2.2828	0.6101	0.6056	0.7013	1.3586	1.5147	1.0844	1.673	1.0285	1.3453	2.0785	1.7463	1.5479	MIPS:hypothetical protein BROAD:predicted protein
NCU09167.2	1.269	1.6076	1	3.6974	4.2082	2.5121	0.57	0.6044	0.3613	1.6015	1.4326	0.861	1.0924	0.8961	0.5869	2.0209	1.3897	1.0894	MIPS:hypothetical protein BROAD:predicted protein
NCU09168.2	1.7019	2.6585	1	1.7615	2.466	1.9005	0.966	1.3702	0.471	0.9929	1.1095	0.8271	2.0274	1.7668	0.8329	1.9595	1.4991	1.2264	MIPS:hypothetical protein BROAD:predicted protein
NCU09169.2	1.245	1.1311	1	2.3845	3.3586	2.9103	0.7124	0.5494	0.5215	1.3987	1.6077	1.4389	1.86	1.0452	1.0299	2.5357	2.0003	2.007	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09170.2	1.0734	1	1.4243	4.043	5.0752	4.3641	0.7165	0.6508	0.8067	2.5165	2.5807	2.2186	3.3561	1.6491	1.9511	4.2886	3.4502	3.1435	MIPS:probable alpha-N-arabinofuranosidase BROAD:hypothetical protein
NCU09171.2	1.2282	1.5692	1	3.3677	3.5029	3.1327	0.5089	0.4831	0.3106	1.3592	1.0426	0.8757	0.8561	0.699	0.467	1.418	1.1998	1.0082	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09172.2	1.3035	1	1.0095	1.7612	2.1884	1.7413	0.7643	0.5183	0.5231	1.0255	1.0156	0.8075	1.401	0.9766	0.9593	1.5805	1.2647	1.2094	MIPS:related to aminotriazole resistance protein BROAD:hypothetical protein
NCU09173.2	1.3065	1.0484	1	2.5471	2.4834	2.0931	0.6064	0.3614	0.3728	1.1678	0.8564	0.793	1.0309	0.595	0.5393	1.4239	1.0141	0.9078	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09174.2	1.6958	1.0107	1.3403	2.9272	2.8881	2.814	1.0707	0.6129	0.8421	2.0071	1.4821	1.4684	2.1774	1.3776	1.874	2.7589	2.1283	2.2397	MIPS:hypothetical protein BROAD:predicted protein
NCU09175.2	1.6943	1.1908	1	2.1157	2.7505	2.1116	0.9115	0.5132	0.5059	1.2057	1.1627	0.8922	1.5642	0.878	0.9115	1.6932	1.4151	1.2127	MIPS:related to glucan 1,3-beta-glucosidase precursor BROAD:hypothetical protei
NCU09176.2	1.121	1	1.2487	1.9835	2.2166	2.1443	0.5902	0.436	0.6002	1.1292	0.9512	0.8778	1.1657	0.7223	0.9778	1.5509	1.0995	1.1461	MIPS:hypothetical protein BROAD:predicted protein
NCU09177.2	1.6199	1.6478	1	1.9929	1.4311	1.6657	0.7905	0.6509	0.4284	1.0085	0.574	0.654	1.2091	0.9581	0.6842	1.4365	0.7964	0.857	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09178.2a	2.0287	1.9793	2.3086	1.8069	1	1.0446	1.1139	0.8149	1.0784	0.9909	0.4285	0.4381	1.568	1.1766	1.4554	1.4863	0.7358	0.7877	MIPS:hypothetical protein BROAD:predicted protein
NCU09178.2b	1.1564	1.3893	1	3.7338	3.8477	3.8508	0.6115	0.5759	0.4682	2.1021	1.5701	1.5885	1.4203	1.1169	0.9769	2.4436	1.8324	1.9407	MIPS:hypothetical protein BROAD:predicted protein
NCU09180.2	1.5085	1.0259	1	2.3668	1.6346	1.1965	0.677	0.3583	0.3805	1.1491	0.6092	0.4602	1.1306	0.6264	0.5402	1.1635	0.7977	0.7551	MIPS:hypothetical protein BROAD:predicted protein
NCU09181.2	1.2165	2.2515	1	2.1725	1.2141	1.8647	0.4925	0.6684	0.3178	0.8364	0.3738	0.5933	0.7919	0.7888	0.4378	0.9797	0.534	0.6675	MIPS:hypothetical protein BROAD:predicted protein
NCU09182.2	1.859	1.2457	1	2.1195	1.9121	2.52	1.2055	0.6454	0.6022	1.414	0.9929	1.3817	2.0722	1.1971	1.4067	2.3273	1.5082	2.0716	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09183.2	2.6262	1.3959	1	3.7397	4.4122	3.6958	1.3429	0.5654	0.4342	1.9495	1.6766	1.5147	2.1561	0.896	0.8787	2.429	2.0285	1.8102	MIPS:probable kynureninase BROAD:hypothetical protein
NCU09184.2	1.5514	1.2729	1	2.7912	3.0805	2.4459	0.7783	0.5244	0.4119	1.3758	1.234	0.9765	1.3338	0.8098	0.8319	1.9136	1.4146	1.2049	MIPS:related to indoleamine-pyrrole 2,3-dioxygenase BROAD:hypothetical protein
NCU09185.2	2.0159	2.0031	1	1.5752	2.0905	1.6421	1.0223	0.784	0.3921	0.7808	0.7872	0.65	1.436	1.0458	0.6535	1.2282	0.9487	0.8597	MIPS:related to pisatin demethylase cytochrome P450 BROAD:hypothetical protein
NCU09186.2	1.3166	1.2258	1	2.8485	3.1478	2.4777	0.6359	0.4702	0.3921	1.322	1.1668	0.9528	1.1453	0.7213	0.6267	1.6897	1.3025	1.1938	MIPS:putative protein BROAD:predicted protein
NCU09187.2	1.5466	1.0708	1	3.3663	2.2035	1.8522	0.5818	0.3466	0.3164	1.2639	0.6956	0.5483	0.9906	0.4947	0.473	1.4006	0.8251	0.7188	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09188.2	1.6563	1.1191	1	1.8428	1.3572	1.5825	0.5708	0.3085	0.2651	0.611	0.3505	0.4316	0.7028	0.3669	0.3527	0.7459	0.4138	0.5022	MIPS:putative protein BROAD:predicted protein
NCU09189.2	1	1.4291	1.2036	2.9636	3.216	2.3653	0.3484	0.4235	0.3411	1.0821	0.9265	0.7077	0.6756	0.5637	0.47	1.203	0.8788	0.7704	MIPS:related to protein kinase dsk1 BROAD:hypothetical protein
NCU09190.2	1.358	1	1.1546	2.4108	3.3114	2.992	0.6663	0.3785	0.4805	1.1568	1.2989	1.1667	1.3156	0.6756	0.7776	1.6025	1.3959	1.2879	MIPS:hypothetical protein BROAD:predicted protein
NCU09191.2	1.8588	1.9606	1	2.4046	2.8607	2.3767	1.1747	1.1638	0.5354	1.4994	1.405	1.2096	2.3312	2.2094	1.1268	2.4241	1.9869	1.8879	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09192.2	1.5299	1.386	1	1.5388	1.1914	1.3658	0.9743	0.7652	0.5778	0.9833	0.6335	0.7356	1.7357	1.3303	1.2217	1.5751	1.1084	1.2845	MIPS:related to CDP diacylglycerol-inositol 3-phosphatidyltransferase BROAD:hyp
NCU09193.2	1.4656	1	1.24	1.5343	1.7507	1.4399	0.7951	0.4276	0.58	0.8252	0.7053	0.6227	1.1769	0.7141	0.8478	1.1894	0.9534	0.8501	MIPS:putative protein BROAD:predicted protein
NCU09194.2	1.6909	1.2366	1	1.5117	1.426	1.2758	0.9643	0.6082	0.4962	0.8875	0.6574	0.6235	1.5089	1.0026	0.8316	1.4456	1.0324	0.9749	MIPS:probable nuclease S1 precursor BROAD:hypothetical protein
NCU09195.2	3.8865	1.4332	1	4.1329	2.8839	3.6835	2.3416	0.7539	0.5299	2.5113	1.3876	1.8456	3.2583	1.6009	1.158	3.3085	2.2242	2.7948	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09196.2	1.7095	1	1.1762	2.8346	2.4006	2.7021	1.0263	0.4963	0.6704	1.7279	1.1291	1.3014	2.012	1.0042	1.4525	2.4149	1.6181	1.725	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU09197.2	1.2891	1.5438	1	1.225	1.5555	1.6521	0.6871	0.6489	0.4395	0.6422	0.6635	0.7199	1.1855	0.8892	0.735	1.2181	0.911	0.8531	MIPS:related to c-myb like protein BROAD:hypothetical protein
NCU09198.2	2.0471	3.5114	1.4432	1.7464	1.8852	1	0.99	1.3191	0.5702	0.8306	0.7418	0.3814	1.5336	1.3505	0.8981	1.5348	1.0702	0.6362	MIPS:questionable protein BROAD:predicted protein
NCU09199.2	1.6905	1.6971	1.0946	1	1.2151	1.1456	1.1053	0.9667	0.6171	0.6425	0.6226	0.5982	1.6678	1.4455	1.066	1.3647	1.0098	1.0199	MIPS:hypothetical protein BROAD:predicted protein
NCU09200.2	1.3959	1.7363	1	1.892	1.372	1.4914	0.9137	0.8932	0.5994	1.1913	0.7269	0.7867	1.6553	1.3919	1.2447	2.0217	1.336	1.3182	MIPS:hypothetical protein BROAD:predicted protein
NCU09201.2	1.2957	1.8362	1	1.6847	2.0393	1.7129	0.759	0.9416	0.4506	0.9595	0.9223	0.7648	1.4169	1.423	0.8029	1.5955	1.1838	1.1242	MIPS:hypothetical protein BROAD:predicted protein
NCU09202.2	1.4531	1.599	1	2.0435	2.3744	1.846	0.852	0.8222	0.4889	1.2141	1.0943	0.8689	1.6739	1.3387	0.8686	1.7585	1.3716	1.2738	MIPS:probable dis1-suppressing protein kinase dsk1 BROAD:hypothetical protein
NCU09203.2	1.5038	1.5281	1	1.9818	2.0221	2.0043	0.9384	0.817	0.5291	1.2602	1.0049	1.0635	1.8193	1.3939	1.0748	1.9007	1.4334	1.5594	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09204.2	1.5508	1.6144	1	1.1827	1.374	1.4362	0.9321	0.8155	0.5093	0.721	0.6463	0.7411	1.4824	1.1654	0.9395	1.3746	1.0356	1.1572	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09205.2	1.1346	1.5903	1	1.9395	1.8739	1.4929	0.583	0.7147	0.4072	1.0299	0.7481	0.6221	1.0811	0.9996	0.6565	1.4023	0.9627	0.8823	MIPS:related to nitrate assimilation regulatory protein nirA BROAD:hypothetical
NCU09206.2	1.2646	1.4494	1.1354	1.1677	1.0609	1.6379	0.7899	0.7368	0.6086	0.7113	0.5185	0.8327	1.4025	1.0471	1.0438	1.337	0.8498	1.1295	MIPS:hypothetical protein BROAD:predicted protein
NCU09207.2	2.3248	1.4534	1	1.4063	1.6326	1.5135	1.3742	0.7406	0.4621	0.8014	0.7556	0.7538	1.7942	1.2592	0.831	1.5148	1.1802	1.1244	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09208.2	1	1.2284	1.1083	1.5824	1.8433	1.836	0.5202	0.5547	0.4695	0.8341	0.7228	0.734	0.949	0.8175	0.7375	1.1974	0.9557	0.9742	MIPS:related to transcription factor SPT8 BROAD:hypothetical protein
NCU09209.2	1.7625	2.0239	1.8251	1.2884	1.6224	1	1.2351	1.3987	1.1579	0.9225	0.9652	0.6315	2.4159	3.5936	1.9927	2.3716	1.7508	1.3771	MIPS:probable galactose oxidase precursor BROAD:hypothetical protein
NCU09210.2	3.1156	5.5866	3.3056	1	3.8761	1.7071	2.1554	3.3129	2.0586	0.6763	2.0887	1.0078	4.3175	4.6686	3.8426	3.0657	3.6195	2.2315	MIPS:related to peroxidase DyP BROAD:hypothetical protein
NCU09211.2	1.8632	1	1.298	2.1247	2.3061	1.7364	0.9181	0.3813	0.5192	0.9832	0.8898	0.6523	1.3075	0.6277	0.8594	1.4	1.0611	0.8831	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09212.2	1.1571	1.371	1.0124	1	1.2566	1.3554	0.6966	0.6676	0.5871	0.6089	0.5933	0.6382	1.1751	1.0297	0.9989	1.1406	0.9568	0.9696	MIPS:related to serine/threonine-protein kinase BROAD:hypothetical protein
NCU09213.2	1.1858	1	1.0403	1.1588	1.3351	1.0873	0.5148	0.3571	0.3635	0.5206	0.4678	0.3669	0.7455	0.4879	0.4902	0.7449	0.5319	0.4809	MIPS:hypothetical protein BROAD:predicted protein
NCU09214.2	1.2209	1.2619	1	1.8638	2.3178	2.2831	0.7116	0.6073	0.5004	1.0576	1.0174	1.0208	1.4744	0.9362	0.9324	1.7378	1.3247	1.3585	MIPS:hypothetical protein BROAD:predicted protein
NCU09215.2	1.5672	1.5776	1	2.3281	2.2034	1.9674	0.7931	0.6368	0.4286	1.1594	0.8225	0.7864	1.3484	0.916	0.7439	1.4535	1.1256	1.0222	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09216.2	1.3371	1.4354	1.0721	1.6951	2.0006	1.8032	0.7178	0.6308	0.4695	0.8872	0.8276	0.7515	1.2789	0.9428	0.7663	1.4469	1.0261	1.0122	MIPS:related to apoptotic cell death regulator DAD1 BROAD:hypothetical protein
NCU09217.2	1.308	1.5591	1	2.0398	2.6623	1.9092	0.7694	0.7304	0.512	1.15	1.1614	0.8683	1.37	1.1483	0.983	1.699	1.4889	1.2357	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09218.2	1.5077	1.8957	1	1.7126	1.6155	1.9092	0.703	0.6916	0.3701	0.784	0.5546	0.7001	1.058	0.8516	0.6036	1.0589	0.7826	0.8569	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09219.2	1.2037	1.7424	1	1.9734	2.9971	2.0611	0.6999	0.8876	0.4715	1.1551	1.3917	1.0191	1.4839	1.499	0.902	1.7341	1.6234	1.4925	MIPS:probable regulator of reproduction DopA BROAD:hypothetical protein
NCU09220.2	1.5239	1.6439	1	1.1992	1.4606	1.777	0.8963	0.7843	0.5025	0.6934	0.7435	0.8371	1.608	1.0486	0.9313	1.3916	1.1367	1.1257	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09221.2	1	1.2006	1.1333	1.4863	1.477	1.2258	0.5483	0.5335	0.5161	0.809	0.6701	0.5752	1.0938	0.7702	0.7707	1.2674	0.9197	0.9067	MIPS:hypothetical protein BROAD:predicted protein
NCU09222.2	1.4803	1.3822	1	2.4082	2.5012	2.3286	0.7904	0.6067	0.4538	1.2603	1.0233	0.9649	1.5036	0.942	0.7681	1.8682	1.3017	1.2015	MIPS:NULL BROAD:predicted protein
NCU09223.2	1.2926	1.4065	1	1.7751	1.9334	1.9481	0.7433	0.6453	0.4941	1.0132	0.8413	0.9098	1.452	1.0718	0.8833	1.5923	1.1896	1.2467	MIPS:NULL BROAD:hypothetical protein
NCU09224.2	1.4533	1.8748	1.3613	1	1.221	1.1055	0.4755	0.4467	0.324	0.3123	0.2922	0.2836	0.5949	0.4624	0.3753	0.4414	0.367	0.3169	MIPS:NULL BROAD:predicted protein
NCU09225.2	1	1.1011	1.0425	2.2313	1.9794	1.6082	0.3895	0.313	0.3271	0.8649	0.5897	0.4832	0.6452	0.4567	0.4063	0.9053	0.6781	0.5639	MIPS:NULL BROAD:predicted protein
NCU09226.2	1	1.2316	1.1553	2.5093	2.5029	1.9337	0.3682	0.357	0.3342	0.9631	0.7373	0.5793	0.6038	0.4652	0.4733	1.0248	0.8046	0.7199	MIPS:NULL BROAD:hypothetical protein
NCU09227.2	1.8624	1.5835	1	2.0036	2.3479	2.0271	0.9916	0.7561	0.4397	1.101	1.0118	0.8462	1.5133	1.1694	0.8423	1.6654	1.2248	1.205	MIPS:NULL BROAD:hypothetical protein
NCU09228.2	1.7131	1.6072	1	2.1728	2.5609	2.3179	0.8555	0.6653	0.4073	1.0961	1.0116	0.9574	1.5242	0.9379	0.6975	1.7089	1.1468	1.1687	MIPS:NULL BROAD:hypothetical protein
NCU09230.2	2.1562	1.8532	1	2.2179	2.2679	1.976	1.3202	1.0132	0.5287	1.3527	1.1132	0.9881	2.0645	1.7995	1.2004	2.3606	1.521	1.4607	MIPS:probable cystathionine gamma-lyase BROAD:hypothetical protein ((AF401238)
NCU09231.2	1.2495	1.5919	1	4.6325	5.2322	4.086	0.3643	0.347	0.2297	1.3407	1.2332	0.7846	0.5654	0.4626	0.3369	1.2656	1.1066	1.0344	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09232.2	1.283	1.7187	1	2.0778	1.3047	1.5978	0.6151	0.6465	0.4064	1.0781	0.5012	0.6336	1.1514	0.8858	0.7223	1.353	0.6974	0.883	MIPS:conserved hypothetical protein BROAD:predicted protein

NCU09233.2	1.3135	1.0209	1	1.5947	1.6889	1.5289	0.5511	0.3754	0.3432	0.6862	0.5596	0.5247	0.8097	0.5024	0.4822	0.9266	0.6578	0.6381	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09234.2	1	1.402	1.274	1.37	1.964	1.0529	0.2876	0.3245	0.2908	0.4123	0.457	0.2373	0.4062	0.3418	0.3409	0.4876	0.4574	0.292	MIPS:NULL BROAD:predicted protein
NCU09236.2	1.5656	1.4807	1	2.5898	2.6708	2.5788	0.9387	0.753	0.575	1.5936	1.2355	1.2862	2.1309	1.2633	1.2865	2.3412	1.7039	1.8019	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09237.2	1.3758	1	1.0332	1.5157	1.6336	1.4307	0.8719	0.573	0.5743	0.9525	0.8454	0.7797	1.6774	1.1232	1.0367	1.6493	1.1937	1.3312	MIPS:related to hnRNP protein E2 BROAD:hypothetical protein
NCU09238.2	1.3964	1.5098	1	1.9866	2.1757	2.1757	0.7588	0.6236	0.4859	1.0695	0.88	0.9123	1.2468	0.9251	0.8676	1.5219	1.1261	1.2139	MIPS:hypothetical protein BROAD:predicted protein
NCU09239.2	1.4072	1.2104	1.1479	2.6617	1.9907	2.0757	0.9292	0.7455	0.6187	1.7942	1.0415	1.1106	2.0751	1.4616	1.2985	2.21	1.6186	1.6694	MIPS:probable proliferating cell nuclear antigen BROAD:hypothetical protein
NCU09240.2	1	1.0701	1.0705	1.5372	2.4702	1.8974	0.4727	0.3968	0.4037	0.7207	0.9184	0.6686	0.8966	0.5921	0.6109	0.9922	0.9146	0.9098	MIPS:hypothetical protein BROAD:predicted protein
NCU09241.2	2.2556	1.4668	1	2.2165	2.5121	2.7811	1.2526	0.6167	0.484	1.1627	1.0388	1.235	1.7791	1.0519	0.9183	1.7149	1.5083	1.6173	MIPS:related to GTP-binding protein 2 BROAD:hypothetical protein
NCU09242.2	1	1.8867	2.2191	5.2194	4.2008	4.3889	0.3974	0.6244	0.6549	2.2006	1.253	1.2932	0.8232	0.8454	0.9797	1.9973	1.5005	1.5326	MIPS:hypothetical protein BROAD:predicted protein
NCU09243.2	1.373	1.1644	1	1.9292	1.9	1.8071	0.773	0.5719	0.4757	1.0991	0.8264	0.8526	1.3482	0.9459	0.7933	1.5017	1.0838	1.1256	MIPS:related to protein transport protein SEC9 BROAD:hypothetical protein
NCU09244.2	1.5638	1	1.0131	2.3751	2.5434	2.2908	0.9675	0.5883	0.4986	1.457	1.2253	1.0816	1.8948	1.2966	0.9233	2.1265	1.6832	1.5185	MIPS:related to calcium-independent phospholipase A2 BROAD:hypothetical protein
NCU09245.2	1.6165	1.5368	1	1.8804	1.6399	1.7248	0.9863	0.8334	0.5268	1.1655	0.8383	0.9216	1.7792	1.3498	1.0047	1.8128	1.2171	1.3914	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09246.2	1.5072	1.4932	1	4.0852	4.852	3.701	0.6818	0.5216	0.3609	1.9508	1.6997	1.3863	1.3098	0.874	0.6108	2.2099	1.6737	1.6183	MIPS:NULL BROAD:predicted protein
NCU09247.2	1.3199	1.5107	1	2.5962	2.108	3.1796	0.7538	0.7545	0.4859	1.5445	1.0194	1.4877	1.7282	1.3248	1.026	2.1406	1.4819	1.7583	MIPS:related to RNA Polymerase I Transcription Factor Rrn3 BROAD:hypothetical p
NCU09248.2	1.6012	1.3035	1	2.1195	2.3154	2.0784	1.0173	0.7174	0.5488	1.3558	1.1692	1.0502	1.8701	1.427	1.0873	2.0067	1.5675	1.5313	MIPS:probable transcription factor HAP3 BROAD:hypothetical protein
NCU09249.2	1.637	1.4609	1	1.918	2.2286	2.1913	0.9331	0.7187	0.4823	1.1025	1.0306	0.9671	1.5438	1.2389	0.9059	1.753	1.3255	1.3679	MIPS:related to Gim complex component GIM4 BROAD:hypothetical protein
NCU09250.2	1.7509	1.7828	1	2.3437	2.0069	2.0007	0.978	0.8822	0.4815	1.305	0.9435	0.9228	1.8529	1.2882	0.8461	1.7287	1.3301	1.3476	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09251.2	1.2549	1.5461	1	1.8415	2.4637	2.2086	0.7281	0.7395	0.5183	1.0561	1.1306	1.0393	1.5209	1.1375	0.9858	1.6945	1.4224	1.3159	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09252.2	1.6076	1.4283	1	1.7765	1.8836	1.9083	0.9797	0.7743	0.4923	1.0426	0.9125	0.9484	1.6456	1.2969	0.8727	1.8132	1.2787	1.3119	MIPS:putative protein BROAD:hypothetical protein
NCU09253.2	1.3916	1.1397	1	1.4295	2.2122	1.9284	0.9029	0.7405	0.5473	0.9619	1.2077	1.0449	1.9163	1.5102	1.09	1.8106	1.6061	1.463	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09254.2	1.3898	1.4133	1.1	1.686	1.5491	1.9014	0.781	0.685	0.5045	0.9437	0.713	0.9343	1.3438	1.0692	0.8285	1.4579	1.0415	1.1827	MIPS:related to ATP-dependent RNA helicase BROAD:hypothetical protein
NCU09255.2	2.276	2.4294	1	2.9114	3.0634	3.3533	1.366	1.1449	0.5726	1.794	1.4312	1.6251	2.602	1.9108	1.3504	2.7992	2.0401	2.1194	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09256.2	1.5589	1.7149	1	1.2313	1.26	1.2345	0.6742	0.6004	0.3522	0.5781	0.4688	0.4123	1.0024	0.6667	0.4943	0.786	0.5493	0.5889	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09257.2	1.2536	1.3841	1.0703	1.3353	1.9031	1.4717	0.7717	0.7519	0.5323	0.7974	0.9118	0.7183	1.5577	1.3855	0.9622	1.4059	1.1855	1.0501	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09258.2	1	1.5719	1.1485	2.8256	3.1151	2.8603	0.4665	0.6349	0.4268	1.3122	1.1167	1.0517	0.964	0.9324	0.6821	1.6529	1.2148	1.2319	MIPS:related to protein kinase CDC5 BROAD:hypothetical protein
NCU09259.2	1.1558	2.3322	1	2.0642	3.1045	1.9528	0.5709	0.924	0.403	1.0126	1.137	0.7709	1.1508	1.2813	0.6657	1.5074	1.3238	1.0387	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09260.2	1.5628	1.3689	1	2.2095	2.5217	2.4306	0.9229	0.665	0.4794	1.2063	1.1227	1.1205	1.7084	1.1403	0.8451	2.0153	1.3774	1.4033	MIPS:hypothetical protein BROAD:predicted protein
NCU09261.2	1.0838	1.0944	1.086	1	1.567	1.5346	0.5456	0.4478	0.4639	0.4886	0.6226	0.5986	0.9209	0.6501	0.6902	0.8485	0.7669	0.7215	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09262.2	1.109	1.0532	1	1.4868	1.3405	1.4786	0.6728	0.5665	0.4895	0.9071	0.6486	0.6924	1.2258	1.1167	0.8929	1.3345	0.9174	1.0359	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09263.2	2.131	1.0045	1	1.6496	1.6682	1.8765	1.3385	0.6064	0.4974	1.0492	0.8211	0.9278	1.8893	1.2231	0.995	1.7253	1.281	1.3983	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09264.2	1.5763	1.6229	1	1.5137	1.6926	1.7165	0.9205	0.8754	0.4823	0.9233	0.7794	0.8837	1.6864	1.3971	0.8813	1.61	1.2316	1.3297	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09265.2	1.2491	1.0307	1.016	1.9603	2.2193	1.8545	0.8153	0.6406	0.5792	1.2769	1.157	1.0199	1.9537	1.3812	1.0864	1.9033	1.4925	1.4844	MIPS:probable calcium-binding protein precursor cnx1 BROAD:hypothetical protein
NCU09266.2	1.721	1.3918	1	1.6152	1.985	1.696	0.9283	0.6429	0.4337	0.8842	0.7985	0.7358	1.5664	1.0192	0.7146	1.4486	1.1028	1.0587	MIPS:probable methylmalonate-semialdehyde dehydrogenase (acylating) BROAD:hypot
NCU09267.2	1.4279	1	1.4103	4.3255	5.2694	5.3985	0.8826	0.5243	0.9019	2.8617	2.5754	2.6702	3.2816	1.2646	2.3747	4.2024	3.3855	3.5223	MIPS:related to glyoxal oxidase precursor BROAD:hypothetical protein
NCU09268.2	1.2193	1.5999	1	2.5545	2.748	2.3491	0.5481	0.595	0.3783	1.1278	0.9646	0.8179	1.0504	0.7783	0.6014	1.4892	1.031	1.07	MIPS:hypothetical protein BROAD:predicted protein

NCU09269.2	1.7044	1	1.1725	2.0423	2.1515	2.1989	0.9506	0.455	0.5706	1.1852	0.9474	1.0004	1.4924	0.7867	1.035	1.7716	1.2325	1.3463	MIPS:hypothetical protein BROAD:GTP-BINDING NUCLEAR PROTEIN SPI1
NCU09270.2	1.762	1.5658	1	2.0407	2.8392	2.2283	0.9891	0.7963	0.4737	1.1871	1.2813	1.0247	1.9344	1.3494	0.8542	1.8937	1.5002	1.3173	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09271.2	2.3794	2.6759	1	1.7951	1.6205	1.6801	1.3772	1.1944	0.5075	1.0587	0.7636	0.7918	2.028	1.4646	0.9348	1.7329	1.2467	1.1671	MIPS:hypothetical protein BROAD:predicted protein
NCU09272.2	1.6445	1.9294	1	4.3136	4.9757	4.3466	0.7183	0.7056	0.3742	1.7808	1.6811	1.5318	1.2899	1.0063	0.6443	2.3804	1.6407	1.6989	MIPS:related to aphidicolan-16beta-ol synthase (diterpenoide synthase) BROAD:hy
NCU09273.2	1.568	2.3507	1	3.8283	4.498	3.2059	0.4897	0.5381	0.2619	1.1935	0.985	0.7541	0.7857	0.6941	0.3654	1.2379	1.0587	0.9287	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09274.2	1	1.5952	1.0645	4.0683	4.2864	2.7113	0.4512	0.594	0.4009	1.8948	1.4874	0.9457	1.0447	0.9925	0.724	1.9045	1.604	1.3048	MIPS:related to cytochrome P450 monooxygenase BROAD:hypothetical protein
NCU09275.2	1.2493	2.0248	1.4354	1.3422	1	1.1936	0.6705	0.8548	0.6598	0.7387	0.4474	0.5418	1.2567	1.1036	0.9402	1.2644	0.7448	0.7489	MIPS:hypothetical protein BROAD:predicted protein
NCU09276.2	1.4976	1.3199	1	2.7954	2.976	2.9047	0.5858	0.4136	0.3055	1.1056	0.8724	0.8899	0.9294	0.5995	0.4964	1.1419	0.9355	0.9336	MIPS:hypothetical protein BROAD:predicted protein
NCU09277.2	1.0493	1.3868	1.0632	1.2804	1.5745	1.5684	0.5904	0.6095	0.5503	0.725	0.7008	0.7363	1.1216	0.8998	0.8842	1.2206	0.9931	1.0835	MIPS:hypothetical protein BROAD:predicted protein
NCU09278.2	2.0016	1.5844	1	2.9797	3.8159	2.5618	1.1814	0.7954	0.539	1.8713	1.7138	1.337	2.0826	1.2719	1.1632	2.5414	2.147	2.0167	MIPS:related to retinol dehydrogenase 14; alcohol dehydrogenase PAN2 BROAD:hypo
NCU09279.2	1.5826	1.3565	1	1.5745	1.5999	1.2999	0.8939	0.6016	0.4902	0.8774	0.6807	0.5928	1.2786	0.8885	0.8539	1.3963	1.0075	0.9032	MIPS:probable laccase; benzenedio1:oxygen oxidoreductase BROAD:hypothetical pro
NCU09280.2	1	2.0396	1.8823	1.3679	1.9031	2.3297	0.4412	0.7004	0.6614	0.6126	0.6774	0.8069	0.8424	0.8897	0.8561	1.0159	0.8517	1.0149	MIPS:hypothetical protein BROAD:predicted protein
NCU09281.2	1.0748	2.1896	1	6.1758	6.7188	5.1325	0.4189	0.6918	0.307	2.3469	1.7941	1.4723	0.9215	0.9589	0.5463	2.2984	2.0239	1.7225	MIPS:related to alpha-glucosidase BROAD:hypothetical protein
NCU09282.2	1.5088	1.6647	1	2.7146	2.395	2.2828	0.8579	0.7519	0.4988	1.5322	1.0579	1.0836	1.6013	1.1955	0.9108	1.9493	1.3743	1.4923	MIPS:related to tol protein BROAD:hypothetical protein
NCU09283.2	1.4685	1.3605	1.0258	1.4129	1	1.4118	0.8258	0.6764	0.4954	0.8418	0.4647	0.6444	1.381	1.0268	0.8776	1.2917	0.7424	0.877	MIPS:related to maltose O-acetyltransferase BROAD:hypothetical protein
NCU09284.2	1.6575	1.7487	1	2.7126	2.9348	2.9541	0.9161	0.8573	0.4538	1.5179	1.3179	1.3675	1.8687	1.4885	0.8656	2.0478	1.6257	1.761	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09285.2	1.1399	1.6366	1	1.4669	2.8576	2.2799	0.6426	0.7074	0.4758	0.7834	1.2182	0.9864	1.2749	1.0773	0.8559	1.4127	1.4391	1.2868	MIPS:related to alcohol dehydrogenase BROAD:hypothetical protein
NCU09286.2a	1.6201	1.0494	1	1.9716	1.9463	1.6583	0.871	0.4627	0.4736	1.0282	0.8555	0.7134	1.2608	0.7525	0.8129	1.5707	0.98	0.9686	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09286.2b	2.0316	2.0256	1	2.8386	3.2765	2.1693	1.3019	1.0927	0.671	1.8894	1.6264	1.0871	2.7313	1.9005	1.6367	2.8871	2.3129	1.8084	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09287.2	1.4471	1	1.6605	1.7567	1.585	1.2325	0.914	0.6459	0.8668	1.1599	0.8437	0.6334	2.8642	1.5493	1.4695	2.5846	1.4224	1.1997	MIPS:related to sorbitol transporter BROAD:hypothetical protein
NCU09288.2	1.5409	1	1.0254	2.6054	2.6788	2.5631	0.8551	0.5096	0.4581	1.4055	1.1448	1.1674	1.6635	0.9251	0.8602	1.8627	1.349	1.4058	MIPS:related to cyclin like protein BROAD:hypothetical protein
NCU09289.2	1	1.4002	1.3923	1.7659	1.2999	1.4506	0.3502	0.3848	0.4035	0.6297	0.3672	0.4076	0.5301	0.4416	0.4792	0.7354	0.4781	0.4933	MIPS:questionable protein BROAD:predicted protein
NCU09290.2	1.3507	1.476	1	1.882	1.7794	1.8552	0.7048	0.6325	0.4406	0.9887	0.7416	0.7914	1.1996	0.9135	0.736	1.4311	0.9579	0.9844	MIPS:probable proteasome endopeptidase complex chain PRE3; 20S proteasome subuni
NCU09291.2	1.7897	1.1875	1	2.2596	2.4209	2.3244	1.1394	0.6788	0.6081	1.502	1.3048	1.1726	2.121	1.3852	1.2964	2.0441	1.793	1.7673	MIPS:related to ERV1 protein, mitochondrial precursor BROAD:hypothetical protei
NCU09292.2a	1.1215	1.2396	1	2.0603	1.8306	1.7309	0.5579	0.4532	0.3807	0.9798	0.6882	0.6782	0.9272	0.6596	0.5975	1.1643	0.8503	0.8378	MIPS:hypothetical protein BROAD:predicted protein
NCU09292.2b	1.2817	1.707	1	2.8152	4.287	2.8535	0.5415	0.5982	0.3332	1.1873	1.3842	0.9098	0.9625	0.7838	0.5269	1.5079	1.3811	1.2071	MIPS:putative protein BROAD:predicted protein
NCU09293.2	2.7866	2.011	1	3.9273	4.1385	3.4252	1.1291	0.5916	0.3063	1.522	1.1456	0.9993	1.4423	0.934	0.4896	1.738	1.2647	1.1843	MIPS:hypothetical protein BROAD:predicted protein
NCU09294.2	1	1.8755	1.8893	3.1136	2.7372	2.1089	0.4874	0.7299	0.7815	1.5262	1.0594	0.8877	1.114	1.0739	1.1144	1.834	1.2781	1.3009	MIPS:hypothetical protein BROAD:predicted protein
NCU09295.2	1.3395	1	1.0619	2.6452	2.5723	2.5231	0.8071	0.5145	0.5233	1.6233	1.2439	1.3686	1.6708	1.0195	0.9976	2.095	1.697	1.8647	MIPS:hypothetical protein BROAD:predicted protein
NCU09296.2	1	1.0289	1.014	1.1841	1.4864	1.6233	0.466	0.377	0.3872	0.5754	0.5538	0.5735	0.7473	0.5539	0.5107	0.8092	0.6613	0.7608	MIPS:putative protein BROAD:predicted protein
NCU09297.2	1.0488	1.4366	1	2.0979	2.5131	1.6794	0.6587	0.7313	0.5058	1.2861	1.1651	0.8837	1.517	1.2056	0.9003	1.7418	1.4221	1.4282	MIPS:probable subunit of condensin protein complex BROAD:hypothetical protein
NCU09298.2a	1.3638	1.2337	1	1.9416	1.4871	1.8696	0.8585	0.6648	0.5342	1.2096	0.7218	0.9796	1.6558	1.235	1.0269	1.8946	1.1848	1.3721	MIPS:probable cell cycle protein kinase hsk1 BROAD:hypothetical protein
NCU09298.2b	1.5159	1.5065	1	1.8513	2.099	2.1483	0.8779	0.7139	0.4883	1.133	1.0016	1.0935	1.6633	1.1887	0.8727	1.8867	1.3056	1.6288	MIPS:related to CHL1 protein BROAD:hypothetical protein
NCU09299.2	1.668	1.5074	1	1.7261	1.7497	1.8378	0.8781	0.6566	0.4547	0.9299	0.7396	0.768	1.3361	0.951	0.7736	1.3806	1.1006	1.06	MIPS:related to NADH-ubiquinone oxidoreductase B16.6 subunit BROAD:predicted pr
NCU09302.1	1	1.5217	1.0663	2.1114	2.1851	1.5494	0.5772	0.7175	0.5225	1.2508	1.0655	0.7837	1.2869	1.0875	0.9745	1.8429	1.3281	1.3441	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU09303.1	1	1.9595	1.606	2.9403	3.1571	2.9672	0.6562	1.109	0.9199	1.9253	1.5956	1.5755	2.072	2.011	1.8044	2.9876	2.1039	2.3213	MIPS:hypothetical protein BROAD:predicted protein
NCU09304.1	1.2761	1.4606	1	3.5734	4.3631	3.1391	0.6427	0.5667	0.3953	1.7092	1.7212	1.1928	1.3457	0.9536	0.7757	2.115	1.7523	1.6259	MIPS:related to glutamate-1-semialdehyde 2,1-aminomutase; glutamate-1-semialdehy
NCU09305.1	1	1.312	1.4971	2.3752	2.6475	2.1115	0.5216	0.5417	0.6361	1.2644	1.1058	0.8631	1.1958	0.8631	1.0237	1.7202	1.1238	1.1734	MIPS:related to esterase HDE BROAD:hypothetical protein
NCU09306.2a	1	19.617	3.2189	1.8278	32.517	9.3921	0.4461	6.6106	1.2072	0.799	11.139	3.5667	1.7676	7.6127	2.3116	3.0399	7.2817	5.5957	MIPS:related to beta-carotene 15,15'-dioxygenase BROAD:hypothetical protein
NCU09306.2b	1.2634	1.9139	1	1.4636	2.7147	2.0007	0.6538	0.8135	0.414	0.7718	1.1262	0.8144	1.296	1.1581	0.6755	1.1736	1.2795	1.0318	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09307.2	1.8175	1.5227	1	2.2077	2.2114	1.8972	1.0129	0.7036	0.4445	1.2218	0.95	0.8389	1.4771	1.1925	0.7759	1.8181	1.2079	1.1526	MIPS:putative protein BROAD:predicted protein
NCU09308.2	1.3212	1.406	1	1.6272	2.2738	1.8416	0.6049	0.5366	0.3854	0.7282	0.7989	0.7116	1.0147	0.7271	0.5858	1.1134	0.9612	0.831	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09309.2	1.4673	1.5864	1	1.4519	1.6967	1.8463	0.7703	0.6938	0.4247	0.7963	0.7053	0.7774	1.2848	0.9931	0.7182	1.2389	0.9979	1.0125	MIPS:probable 20S core proteasome subunit PRE2 BROAD:hypothetical protein
NCU09310.2	1.9778	1.1217	1	1.6323	1.6527	2.1373	1.2465	0.6677	0.5272	1.0267	0.823	1.0923	2.0019	1.316	1.0335	1.9056	1.3332	1.4662	MIPS:related to negative regulator of glucose-repressible genes BROAD:hypotheti
NCU09311.2	1.4322	1.6391	1	2.3255	2.6349	2.1055	0.9184	0.8501	0.5917	1.4394	1.3125	1.1227	1.9409	1.5133	1.2221	2.2865	1.729	1.7278	MIPS:protein MET-10 BROAD:hypothetical protein
NCU09312.2	1.4789	1.1459	1	1.8141	1.7337	1.9564	0.9762	0.7171	0.5524	1.1616	0.8912	1.0057	1.7439	1.5083	1.0951	1.8398	1.4194	1.4254	MIPS:putative protein BROAD:hypothetical protein (hypothetical 32.0k protein -
NCU09313.2	1.8997	1.7241	1	1.5655	1.7146	1.7607	1.0717	0.7616	0.4737	0.856	0.7331	0.7793	1.6155	1.0875	0.9211	1.4599	1.0064	1.0375	MIPS:related to exocyst complex 100 kDa component BROAD:hypothetical protein
NCU09314.2	1	1.3647	1.2545	2.0708	2.1492	1.9442	0.5755	0.6295	0.6488	1.2094	0.9459	0.8682	1.2517	1.0182	1.1298	1.6109	1.2011	1.2222	MIPS:hypothetical protein BROAD:predicted protein
NCU09315.2	1.7704	1.0066	1	1.5658	1.437	1.5815	1.1443	0.6168	0.5775	1.0427	0.7747	0.8864	2.0302	1.2603	1.0558	1.7977	1.2255	1.4376	MIPS:transcription factor NUC-1 BROAD:hypothetical protein
NCU09316.2	1.5109	1	1.1086	2.2302	2.6393	2.7108	0.9501	0.5161	0.6091	1.3943	1.2826	1.3435	1.8187	1.0633	1.2145	2.1897	1.7586	1.8926	MIPS:hypothetical protein BROAD:predicted protein
NCU09317.2	1.2515	1.5406	1	1.7074	1.5016	1.7845	0.7374	0.7282	0.4982	1.0098	0.7314	0.8914	1.3641	1.0799	0.8747	1.4768	1.0749	1.2392	MIPS:related to mRNA export factor MEX67 BROAD:hypothetical protein
NCU09318.2	1	1.4343	1.293	1.3369	1.5182	1.3989	0.6038	0.6958	0.6403	0.7622	0.7414	0.6909	1.1262	1.0236	1.0179	1.516	0.9769	1.0173	MIPS:related to probable RNA helicase MPH1 BROAD:hypothetical protein
NCU09319.2	1.708	2.2087	1	2.177	2.8249	2.394	1.0081	1.0637	0.5373	1.3294	1.3401	1.1408	1.9549	1.6552	1.0409	2.1759	1.7009	1.6505	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09320.2	2.0992	2.354	1	3.1239	3.4074	2.2411	1.1009	1.0222	0.4582	1.7437	1.4362	0.9708	1.9641	1.5009	0.8832	2.0093	1.658	1.5144	MIPS:related to ATP phosphoribosyltransferase BROAD:hypothetical protein
NCU09321.2	2.0258	1.8563	1	2.7691	2.4784	2.6908	1.2395	0.9488	0.5581	1.7278	1.2149	1.3878	2.3266	1.5247	1.3054	2.4159	1.8653	2.0289	MIPS:related to sucrose transporter SUT1D BROAD:hypothetical protein
NCU09322.2	1.5749	1.1333	1	2.7303	2.3223	1.8712	0.8497	0.5832	0.4575	1.4875	1.0483	0.7978	1.667	1.0568	0.8501	1.779	1.3243	1.1961	MIPS:related to protoplast regeneration and killer toxin resistance protein BRO
NCU09323.2	1.1482	1	1.3885	1.6709	1.4873	1.0947	0.5314	0.3529	0.505	0.7261	0.5222	0.3998	0.8103	0.5459	0.6902	0.9377	0.6636	0.5446	MIPS:hypothetical protein BROAD:predicted protein
NCU09324.2	1.3985	1.3109	1	2.0541	2.176	1.9945	0.7178	0.545	0.4102	1.0256	0.8818	0.7852	1.1529	0.8137	0.6588	1.4016	1.084	0.9492	MIPS:chitin synthase CHS-4 BROAD:CHITIN SYNTHASE 4 (CHITIN-UDP ACETYL-GLUC
NCU09325.2	1.7401	1.2491	1	1.9658	2.7333	1.9986	0.9558	0.5884	0.4462	1.0514	1.1921	0.8654	1.5333	1.0721	0.8038	1.6739	1.4457	1.1903	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09326.2	2.2266	1.2934	1	3.4827	3.461	2.171	1.0025	0.4732	0.3883	1.5897	1.2892	0.8158	1.5606	0.789	0.6591	1.8319	1.3734	1.1308	MIPS:related to beta-glucosidase BROAD:hypothetical protein
NCU09327.2	1.4506	1.4621	1	2.0465	1.9632	1.8124	0.8652	0.7394	0.503	1.2537	0.9308	0.8934	1.464	1.1594	0.9778	1.8508	1.2589	1.2801	MIPS:RNA-splicing regulatory protein phosphatase CYT-4, mitochondrial BROAD:MIT
NCU09328.2	2.0439	1.5912	1	2.4477	2.8584	2.6633	1.0473	0.6434	0.3966	1.255	1.1156	1.1059	1.5416	1.0439	0.7101	1.7594	1.3716	1.4682	MIPS:hypothetical protein BROAD:predicted protein
NCU09329.2	1.8138	1.2702	1	2.7723	2.3867	2.4349	0.834	0.4966	0.3683	1.2636	0.8364	0.8812	1.3379	0.7207	0.6125	1.568	1.0409	1.1148	MIPS:hypothetical protein BROAD:predicted protein
NCU09330.2	1.357	1.0471	1	1.9085	1.7693	1.5072	0.5434	0.3422	0.3113	0.7457	0.5225	0.4666	0.757	0.4751	0.4222	0.8776	0.6134	0.592	MIPS:hypothetical protein BROAD:predicted protein
NCU09331.2	1.8159	1.601	1	1.1211	1.0884	1.6164	1.0656	0.7482	0.4825	0.6056	0.4814	0.7376	1.2875	1.0181	0.7869	1.2938	0.8113	1.0229	MIPS:probable BRT1 protein, down-regulated by mating factor B BROAD:hypothetica
NCU09332.2	1.4793	1.82	1	1.924	1.7019	1.6673	0.853	0.8006	0.4719	1.1193	0.7578	0.807	1.3861	1.2007	0.8277	1.6685	1.0982	1.2188	MIPS:probable dolichyl-phosphate-mannose--protein O-mannosyltransferase BROAD:h
NCU09333.2	2.7038	1.6514	1	2.6031	2.9993	3.4717	1.6071	0.8557	0.497	1.5638	1.3897	1.6683	2.6866	1.5348	1.0057	2.4013	1.9324	2.2947	MIPS:probable Cys2-His2 zinc finger transcription factor ACEI BROAD:hypothetica
NCU09334.2	1.1673	1.7511	1.0558	1.4187	1.5363	1	0.5428	0.6478	0.3791	0.6309	0.5683	0.3505	0.8182	0.6803	0.5048	0.8852	0.7341	0.5119	MIPS:NULL BROAD:predicted protein
NCU09335.2	1	1.3515	1.1435	1.0263	2.0691	1.3719	0.6219	0.791	0.5871	0.6193	1.0183	0.6832	1.5218	1.4062	0.9302	1.3731	1.2443	1.0147	MIPS:putative protein BROAD:hypothetical protein
NCU09336.2	1.1547	1.2571	1	1.989	2.263	1.848	0.6752	0.6343	0.4962	1.1658	0.9871	0.8474	1.4859	1.1028	0.9202	1.5958	1.3993	1.1853	MIPS:hypothetical protein BROAD:predicted protein

NCU09337.2	1.5513	1.7808	1	2.0582	2.6223	2.3672	0.8304	0.8369	0.4301	1.1391	1.1257	1.0246	1.5014	1.367	0.7632	1.7711	1.4308	1.3064	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09338.2	1.4888	1.1851	1	2.4944	2.3594	1.925	0.7927	0.4715	0.4258	1.3506	0.9467	0.7752	1.391	0.7335	0.7113	1.6678	1.2664	1.0884	MIPS:hypothetical protein BROAD:predicted protein
NCU09339.2	1	1.9707	1.4568	2.6666	3.1303	2.3869	0.5985	0.9538	0.7575	1.6403	1.4873	1.1563	1.6197	1.4188	1.3858	2.2492	1.8391	1.8042	MIPS:hypothetical protein BROAD:predicted protein
NCU09340.2	1	1.2672	1.3065	2.6607	3.1308	1.6944	0.4439	0.4356	0.4648	1.1648	1.0693	0.5853	0.8455	0.6372	0.6528	1.3662	1.1415	0.8436	MIPS:NULL BROAD:predicted protein
NCU09341.2	1.173	1.0859	1	1.179	1.7636	1.7851	0.5008	0.346	0.3185	0.4934	0.6136	0.5731	0.7747	0.4993	0.4437	0.7645	0.6472	0.7074	MIPS:NULL BROAD:predicted protein
NCU09342.2	1	1.1151	1.2474	1.217	1.2955	1.31	0.643	0.5953	0.8152	0.7886	0.6876	0.66	1.4897	0.9467	1.7042	1.3646	0.9995	1.0826	MIPS:hypothetical protein BROAD:predicted protein
NCU09342.2zz	1	1.2649	1.014	1.8392	1.7121	1.3913	0.3776	0.3726	0.2797	0.6739	0.4852	0.3865	0.5512	0.4776	0.4033	0.7154	0.5545	0.4836	MIPS:hypothetical protein BROAD:predicted protein
NCU09343.2	1.7427	1.6288	1	2.2158	3.1002	2.6063	1.0493	0.9489	0.4796	1.3534	1.478	1.2805	2.2526	1.8412	0.9183	2.1641	1.8094	1.7871	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09345.2	1.0021	1.001	1.0006	1.0042	1.004	1.002	0.0065	0.0044	0.0048	0.0059	0.0047	0.005	0.0057	0.0047	0.0049	0.0064	0.005	0.0045	MIPS:probable thiamine repressed nmt1 protein BROAD:NMT1 PROTEIN HOMOLOG
NCU09346.2	1.3026	1.2631	1	1.2683	1.6882	1.1808	0.1998	0.136	0.1186	0.1999	0.1754	0.14	0.2122	0.1662	0.1394	0.2081	0.1952	0.1488	MIPS:related to vesicular transport-associated repeat protein Tb-291 BROAD:pred
NCU09347.2	2.3245	1.2594	1	2.2937	2.2583	2.6056	1.1782	0.5379	0.4328	1.1876	0.9109	1.1228	1.7812	0.7974	0.7173	1.6526	1.1647	1.4261	MIPS:probable fructose-2,6-bisphosphate 2-phosphatase BROAD:hypothetical protei
NCU09348.2	1.3032	1.2021	1	2.5033	2.9232	1.9944	0.4807	0.3421	0.2826	0.9932	0.8609	0.6333	0.8351	0.5618	0.4348	1.093	0.8544	0.6592	MIPS:hypothetical protein BROAD:predicted protein
NCU09349.2	1.6524	1.1748	1	1.5775	1.4458	1.769	1.0867	0.6431	0.6093	1.0016	0.7361	0.9784	1.7795	1.2264	1.3551	1.7521	1.24	1.5304	MIPS:probable ATP-dependent Helicase BROAD:hypothetical protein
NCU09350.2	1	1.3078	1.722	1.5745	1.2861	1.6994	0.5326	0.5595	0.736	0.7992	0.528	0.7634	1.0215	0.7564	0.8585	1.2491	0.7624	1.0669	MIPS:related to acid proteinase BROAD:predicted protein
NCU09350.2zz	1.4537	1.8785	1	2.7349	3.022	2.8766	0.7386	0.7984	0.4307	1.4623	1.2138	1.1786	1.5385	1.1296	0.832	1.8407	1.4841	1.5829	MIPS:related to acid proteinase BROAD:predicted protein
NCU09351.2	1.819	1.7685	1	3.5018	3.6778	3.2081	0.8472	0.6687	0.4227	1.6498	1.4101	1.1631	1.5035	1.0162	0.7424	1.994	1.5345	1.5326	MIPS:NULL BROAD:predicted protein
NCU09352.2	1.1144	1	1.2413	1.6068	1.5207	1.8768	0.7417	0.6635	0.7225	1.0909	0.8668	1.0497	1.5688	1.4906	1.2311	1.9647	1.3108	1.5223	MIPS:related to P element somatic inhibitor BROAD:hypothetical protein
NCU09353.2a	1	1.241	1.1233	2.1252	2.7085	2.2331	0.4708	0.4618	0.4244	1.0052	0.9601	0.8215	0.9341	0.6657	0.6605	1.3004	1.0466	0.972	MIPS:related to tol protein BROAD:hypothetical protein
NCU09353.2b	1.6503	1.3105	1	2.2485	2.1106	3.1639	0.676	0.4649	0.3267	1.0138	0.7297	1.0993	1.1177	0.6556	0.557	1.1405	0.9141	1.1136	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09354.2	1.8632	1.5218	1	2.6977	2.5743	2.6967	0.9543	0.6528	0.4259	1.4491	1.0671	1.1444	1.6766	1.0165	0.7899	1.7067	1.324	1.6342	MIPS:hypothetical protein BROAD:predicted protein
NCU09355.2	2.0219	1.9974	1	2.9204	3.8008	2.9823	0.8711	0.6627	0.3315	1.2809	1.2519	1.0259	1.2881	0.8917	0.5246	1.5492	1.3539	1.1499	MIPS:related to glutamine rich protein, nitrogen starvation-induced BROAD:predi
NCU09356.2	1.7989	1.0994	1	2.5034	4.2641	4.6683	0.884	0.4552	0.4327	1.3059	1.6258	2.0542	1.927	0.8267	0.717	2.1308	1.9463	2.0183	MIPS:hypothetical protein BROAD:predicted protein
NCU09357.2	1.2282	1	1.1512	1.8987	2.4462	2.3191	0.5195	0.3366	0.3712	0.7552	0.7678	0.6848	0.818	0.473	0.4987	1.1091	0.8738	0.8217	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09358.2	2.0854	1.4556	1	3.2138	2.5098	2.3631	1.2811	0.7987	0.5404	2.026	1.2105	1.1867	2.3318	1.4316	1.0808	2.5663	1.8525	1.9027	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09359.2	1.1692	1.1672	1	1.6702	1.5699	1.2206	0.4318	0.3306	0.3045	0.5985	0.4413	0.3733	0.6703	0.398	0.3819	0.7368	0.5128	0.439	MIPS:NULL BROAD:predicted protein
NCU09360.2	1	1.1237	1.0105	1.6193	2.4271	2.2868	0.6067	0.5901	0.4927	0.9404	1.1236	1.0846	1.4422	1.103	0.8877	1.6217	1.4477	1.5176	MIPS:NULL BROAD:predicted protein
NCU09362.2	1.3732	1.081	1.0762	1	1.5691	1.571	0.5554	0.3415	0.3406	0.415	0.4813	0.5097	0.7242	0.4529	0.4696	0.6463	0.5714	0.5901	MIPS:NULL BROAD:predicted protein
NCU09363.2	1	1.4498	1.2122	1.9294	2.2803	2.3384	0.5224	0.6167	0.5034	1.002	1.0309	0.9301	1.1569	0.8893	0.8092	1.5268	1.2435	1.2217	MIPS:NULL BROAD:predicted protein
NCU09364.2	1	2.3047	1.2114	1.6836	2.5786	2.4952	0.7299	1.6319	0.7587	1.167	1.5594	1.4696	2.2339	3.8857	1.6206	2.7335	2.4377	2.1295	MIPS:heat shock protein 30 BROAD:30 KD HEAT SHOCK PROTEIN
NCU09364.2zz	1.251	1.9552	1	2.1741	2.5894	2.1616	0.8678	1.4104	0.5963	1.5203	1.4465	1.282	2.3873	3.342	1.4328	2.803	2.2043	2.1893	MIPS:heat shock protein 30 BROAD:30 KD HEAT SHOCK PROTEIN
NCU09365.2	1.6031	1.6985	1	3.7839	3.3345	3.4332	0.8647	0.7626	0.4411	2.0203	1.4535	1.4674	1.9194	1.2973	0.8372	2.4664	1.8245	1.8716	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09366.2	1.3431	1.291	1	1.7127	1.7096	1.963	0.7628	0.6131	0.463	0.9791	0.7411	0.8784	1.3669	1.039	0.7861	1.5403	1.0852	1.107	MIPS:probable proteasome endopeptidase complex subunit PRE7 BROAD:hypothetical
NCU09367.2	1.4583	1.4241	1	1.9513	1.5383	1.8814	0.8866	0.7229	0.523	1.153	0.7434	0.9237	1.4308	1.2034	0.9699	1.7347	1.1101	1.3928	MIPS:related to phosphatidylinositol-4-kinase BROAD:hypothetical protein
NCU09368.2	1.3253	1.887	1	1.3115	1.881	2.1729	0.5447	0.632	0.3373	0.5562	0.651	0.6865	0.9155	0.7437	0.5332	0.9449	0.8198	0.7946	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09370.2	1.4117	1.1562	1	1.6432	1.6871	2.0133	0.8846	0.671	0.5057	1.0399	0.822	0.9965	1.5486	1.2916	0.964	1.7035	1.2519	1.3884	MIPS:NULL BROAD:predicted protein

NCU09371.2	1.6639	1.364	1	1.9251	1.6115	1.7269	0.9333	0.6347	0.4672	1.0811	0.701	0.7704	1.4068	0.9526	0.8214	1.5768	0.9655	1.1344	MIPS:NULL BROAD:hypothetical protein (Chain A, Crystal Structures Of A Pentame
NCU09372.2	1.0842	1.2603	1	2.4749	2.3092	1.8464	0.6152	0.5764	0.44	1.3843	0.9763	0.8262	1.184	1.0342	0.8216	1.7148	1.3089	1.1648	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09373.2	2.0886	1.6804	1.0326	1.9026	1	1.7109	0.8384	0.5379	0.3365	0.7681	0.3081	0.541	0.9952	0.6915	0.4599	0.9804	0.467	0.6825	MIPS:related to DNA mismatch repair protein PMS2 BROAD:hypothetical protein
NCU09374.2	1.3077	1.1741	1	1.3851	1.3905	1.8354	0.8001	0.6506	0.5107	0.8566	0.6705	0.9001	1.4893	1.1435	0.9079	1.4968	1.05	1.2003	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09375.2	1.4577	1	1.007	1.4399	1.3825	1.7466	0.9107	0.5886	0.5265	0.9013	0.6738	0.8359	1.5125	1.1484	0.9945	1.531	1.1081	1.2283	MIPS:putative protein BROAD:predicted protein
NCU09376.2	1.8063	1.4531	1	2.9115	3.0676	3.2678	0.8705	0.5593	0.3908	1.36	1.1581	1.2357	1.4337	0.8707	0.6313	1.9818	1.3192	1.4437	MIPS:hypothetical protein BROAD:predicted protein
NCU09377.2	1.5913	1.5008	1	2.0719	2.421	2.1315	0.9459	0.8014	0.4854	1.2541	1.1059	1.0004	1.7389	1.3945	0.9326	1.812	1.4272	1.4409	MIPS:protein phosphatase 2A regulatory B subunit BROAD:hypothetical protein ((
NCU09378.2	1.8365	1.8872	1	2.2492	2.2276	2.465	1.0695	0.8754	0.5039	1.3609	1.0324	1.1694	1.8884	1.3776	0.9473	2.0566	1.3803	1.55	MIPS:related to DNA-directed RNA polymerase II chain BROAD:hypothetical protein
NCU09379.2	1	2.0567	1.4051	2.1598	3.3173	2.1819	0.368	0.6191	0.4271	0.8174	0.9414	0.6595	0.6582	0.8137	0.5676	0.9944	0.9968	0.7695	MIPS:hypothetical protein BROAD:predicted protein
NCU09380.2	1.6122	1.2887	1.4238	2.706	2.1522	2.5357	1.0895	0.7797	0.7748	1.8387	1.2389	1.4188	2.1709	1.6469	1.4524	2.5828	2.0486	2.1908	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09381.2	1.4535	1.262	1	1.7261	1.548	1.5905	0.8625	0.6541	0.5121	1.0427	0.7347	0.7561	1.3779	1.1218	0.9043	1.5883	1.129	1.0736	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09382.2	2.1399	1.6933	1	2.5122	2.0465	1.7499	1.3739	0.988	0.5614	1.6471	1.0669	0.9465	2.4056	1.8648	1.2464	2.4793	1.6787	1.7493	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09383.2	2.2326	1	1.4067	1.341	1.7451	1.3085	1.4087	0.5345	0.7722	0.8386	0.8264	0.6694	1.8037	1.0656	1.2678	1.5869	1.2608	1.155	MIPS:hypothetical protein BROAD:predicted protein
NCU09384.2	1	2.0102	1.0992	2.8235	3.7218	3.289	0.5571	0.8662	0.5136	1.5252	1.4968	1.3682	1.4205	1.3675	0.9638	2.1279	1.7871	1.6612	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09385.2	1.6194	1.2548	1	3.0184	2.3145	3.2669	0.8325	0.4973	0.4027	1.482	0.9208	1.3132	1.488	0.7902	0.7338	1.8127	1.2449	1.4976	MIPS:NULL BROAD:predicted protein
NCU09386.2	1.5717	1.9452	1	2.1048	2.3321	2.3043	0.9238	0.8815	0.5198	1.2368	1.0887	1.0471	1.5918	1.3949	1.0875	1.971	1.3621	1.3976	MIPS:related to protein MSH5 BROAD:predicted protein
NCU09387.2	1.4893	1.7259	1	1.52	1.2893	1.4528	0.6094	0.5095	0.3196	0.6085	0.4058	0.4758	0.7915	0.6415	0.4114	0.8176	0.4937	0.5829	MIPS:related to mating type 1-2 protein BROAD:hypothetical protein
NCU09388.2	1	2.7248	2.1103	1.2842	1.9283	1.5762	0.5847	1.333	1.0329	0.7558	0.9032	0.7764	1.3757	1.6082	1.6046	1.505	1.2676	1.2982	MIPS:hypothetical protein BROAD:predicted protein
NCU09389.2	1.5633	1.5811	1	2.5624	2.7006	2.1389	0.9074	0.8058	0.4529	1.4236	1.2312	0.9786	1.7637	1.3187	0.8251	1.9362	1.4421	1.4383	MIPS:NULL BROAD:predicted protein
NCU09390.2	1.474	1.5794	1	2.27	2.5476	2.3077	0.926	0.859	0.5676	1.4528	1.2977	1.2435	2.094	1.5546	1.2314	2.4892	1.7517	2.0368	MIPS:probable tetrahydroxynaphthalene reductase BROAD:TETRAHYDROXYNAPHTHAL
NCU09391.2	1	2.0377	1.4274	3.1616	4.027	3.6638	0.5681	0.9592	0.6916	1.8252	1.821	1.7287	1.8664	1.5378	1.2564	2.6115	2.1986	2.3361	MIPS:probable Phenylalanine ammonia-lyase BROAD:hypothetical protein
NCU09392.2	1.3411	1.5664	1.0646	1.3074	1.4975	1	0.5287	0.4768	0.3264	0.5038	0.4382	0.3006	0.6463	0.5143	0.4166	0.7039	0.541	0.3884	MIPS:NULL BROAD:predicted protein
NCU09393.2	1	2.7954	1.6552	2.402	3.1417	2.9366	0.4494	1.0525	0.5994	1.0801	1.0556	0.986	0.886	1.1897	0.8328	1.4891	1.2235	1.1885	MIPS:hypothetical protein BROAD:predicted protein
NCU09394.2	1	1.3385	1.685	2.5877	3.3823	3.4838	0.4486	0.4873	0.5904	1.1524	1.0991	1.2176	0.9094	0.8175	0.828	1.5865	1.3302	1.3114	MIPS:NULL BROAD:predicted protein
NCU09395.2	1.8761	1.2381	1	2.7676	2.0825	2.8804	1.0766	0.5719	0.4757	1.596	0.9451	1.3525	1.8534	1.0164	0.8946	2.1797	1.4227	1.8313	MIPS:putative protein BROAD:predicted protein
NCU09396.2	1	1.3698	1.0981	2.6133	2.1773	2.3579	0.319	0.3475	0.2752	0.8855	0.5096	0.555	0.4965	0.4458	0.3486	0.8749	0.5967	0.6514	MIPS:hypothetical protein BROAD:predicted protein
NCU09399.2	1	1.1464	1.0114	2.552	2.0958	2.3804	0.4908	0.4664	0.4348	1.4359	0.8379	1.0174	1.1686	0.7288	0.6756	1.6334	1.118	1.3838	MIPS:NULL BROAD:predicted protein
NCU09400.2	1.1173	1.2834	1.2759	1	1.6411	2.0385	0.6051	0.5969	0.5905	0.5482	0.7178	0.9748	1.2429	0.8619	0.8628	1.1284	0.9142	1.1886	MIPS:hypothetical protein BROAD:predicted protein
NCU09401.2	1.1992	1.4871	1	2.1875	2.0178	1.762	0.6544	0.6812	0.4349	1.2157	0.8527	0.7776	1.1489	0.9755	0.7658	1.5456	1.0854	1.1099	MIPS:hypothetical protein BROAD:predicted protein
NCU09402.2	1	1.0883	1.0807	2.4384	2.6134	2.0709	0.4651	0.4239	0.4342	1.2012	0.978	0.7819	1.0017	0.6268	0.675	1.2442	1.0488	0.9281	MIPS:related to 1,4-butanediol diacrylate esterase BROAD:hypothetical protein
NCU09403.2	1.1717	1.2717	1	1.718	1.9162	1.6962	0.5009	0.4547	0.3663	0.7501	0.6525	0.5959	0.8772	0.5881	0.505	1.0996	0.7705	0.6634	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09404.2	1.0739	1.7555	1	2.6145	3.0199	2.5868	0.455	0.5868	0.3551	1.0801	1.0384	0.9035	0.898	0.8477	0.5885	1.4537	1.0713	1.0198	MIPS:hypothetical protein BROAD:predicted protein
NCU09405.2	1	1.6013	1.3365	2.4272	2.0824	2.1764	0.5165	0.6865	0.5368	1.2334	0.7991	0.8834	1.0628	1.062	0.8134	1.6368	1.1623	1.0768	MIPS:hypothetical protein BROAD:predicted protein
NCU09406.2	1.4188	2.0029	1	2.1725	3.2206	2.2968	0.2399	0.2555	0.1382	0.373	0.4046	0.3075	0.3031	0.2744	0.149	0.4238	0.391	0.3161	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09407.2	1.8029	1.4234	1	4.7394	6.7385	4.2279	0.6134	0.3935	0.2719	1.665	1.6654	1.1161	1.009	0.5815	0.4272	1.8708	1.4626	1.2665	MIPS:hypothetical protein BROAD:hypothetical protein

NCU09408.2	1.7803	1.8695	1	1.821	2.5324	2.1016	0.7841	0.6664	0.3371	0.7703	0.8955	0.6952	1.1995	0.8793	0.5465	1.2479	0.9914	0.8829	MIPS:hypothetical protein BROAD:predicted protein
NCU09409.2	1.2886	1.1229	1	1.5487	1.7766	1.3257	0.7622	0.581	0.5072	0.9168	0.8154	0.6682	1.4927	0.9787	0.8143	1.4814	1.0985	1.0625	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09410.2	1.8093	1.8612	1	2.2084	2.328	2.0924	1.1359	0.9447	0.5702	1.3723	1.1603	1.0221	2.2678	1.6445	1.1656	2.1641	1.5911	1.6313	MIPS:hypothetical protein BROAD:predicted protein
NCU09411.2	1.3038	1.5701	1	1.7303	2.1353	1.5924	0.5023	0.4728	0.3212	0.7344	0.6985	0.5245	0.8127	0.6156	0.4545	0.9224	0.755	0.6352	MIPS:hypothetical protein BROAD:predicted protein
NCU09412.2	2.2212	2.564	1	2.4876	3.1386	2.4978	0.6644	0.5639	0.2442	0.7633	0.7555	0.5501	0.8271	0.6882	0.3458	0.9098	0.7846	0.6535	MIPS:hypothetical protein BROAD:predicted protein
NCU09413.2	1.1682	1.2926	1	1.4003	1.3919	1.4191	0.5372	0.4875	0.3797	0.6416	0.5229	0.5506	0.8371	0.695	0.5596	1.0135	0.6588	0.6566	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09415.2	1.2508	1.4525	1	2.1671	2.2816	1.6048	0.5794	0.5559	0.3795	1.0341	0.8862	0.629	1.0855	0.7611	0.5849	1.2896	1.0451	0.8251	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09416.2	1.3991	1.1863	1	1.5861	1.8347	1.5777	0.6944	0.4757	0.4432	0.7953	0.7398	0.5801	1.0174	0.679	0.6648	1.071	0.825	0.7777	MIPS:hypothetical protein BROAD:predicted protein
NCU09417.2a	1.1066	1.4266	1.4148	1.0989	2.074	1	0.4321	0.4439	0.4384	0.4333	0.6448	0.3178	0.7046	0.5251	0.5505	0.6326	0.6504	0.4291	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09417.2b	1.3294	1.2252	1	1.1932	1.0028	1.2853	0.7564	0.5786	0.4328	0.6486	0.4415	0.5853	1.1439	0.8366	0.64	1.0571	0.7419	0.7959	MIPS:related to molybdopterin biosynthesis protein moeA BROAD:hypothetical prot
NCU09418.2	1	1.5162	1.1311	2.3764	2.5918	2.6804	0.5208	0.6182	0.4875	1.2079	1.0635	1.0489	1.2056	0.9789	0.8579	1.6064	1.2431	1.3653	MIPS:hypothetical protein BROAD:predicted protein
NCU09419.2	1	1.0384	1.0465	1.6357	1.6466	1.2939	0.3597	0.3062	0.3064	0.5795	0.4561	0.3808	0.5661	0.3889	0.3512	0.734	0.502	0.4412	MIPS:related to Fum15 protein (cytochrome P450 family protein) BROAD:hypothetic
NCU09420.2	1.0226	1.1574	1	1.6203	1.3618	1.9406	0.6347	0.5684	0.6219	1.0148	0.6716	0.9886	1.4719	0.9642	1.3306	1.6105	1.0518	1.2622	MIPS:related to small heat shock protein 30 K BROAD:hypothetical protein
NCU09421.2	1.0028	1.5479	1	2.9286	3.0796	1.7493	0.4485	0.5715	0.3713	1.3404	1.0576	0.6204	1.0002	0.7964	0.6039	1.4524	1.108	0.9271	MIPS:hypothetical protein BROAD:predicted protein
NCU09422.2	1.2438	1.4503	1	2.2426	2.4873	2.328	0.736	0.7319	0.5367	1.3413	1.1177	1.0687	1.7113	1.259	0.9973	1.9269	1.4679	1.5133	MIPS:hypothetical protein BROAD:predicted protein
NCU09423.2	3.0219	2.2986	1	2.0802	2.422	3.6456	1.356	0.8169	0.3671	0.9557	0.8265	1.266	1.7585	1.1116	0.5768	1.4338	1.1341	1.3216	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09424.2	1	1.1248	1.2066	2.9255	2.6605	2.3558	0.3808	0.3484	0.3819	1.1645	0.7749	0.6914	0.7469	0.5353	0.5139	1.234	0.9332	0.8158	MIPS:hypothetical protein BROAD:predicted protein
NCU09425.2	1.3937	1	1.0899	2.3626	2.9105	3.1335	0.798	0.5089	0.5572	1.4117	1.2948	1.4936	1.7971	1.0444	1.1004	2.2184	1.8463	1.8552	MIPS:related to cellodextrin-phosphorylase BROAD:hypothetical protein
NCU09426.2	1	1.2812	1.3056	2.2598	2.7607	1.6964	0.3924	0.3839	0.3999	0.8993	0.7576	0.5028	0.647	0.5023	0.5676	1.0827	0.8158	0.6366	MIPS:questionable protein BROAD:predicted protein
NCU09427.2	1.4089	1.1993	1	2.6177	2.5023	2.098	0.7496	0.495	0.4397	1.311	1.0212	0.8931	1.3521	0.8442	0.8084	1.7803	1.2176	1.1989	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09428.2	1.6017	1.4538	1	1.7748	2.7836	2.3142	1.05	0.8232	0.579	1.129	1.4053	1.2181	2.1575	1.5077	1.3022	2.1985	1.8903	1.8268	MIPS:hypothetical protein BROAD:predicted protein
NCU09429.2	1.8173	1.3017	1	6.6565	11.546	4.3949	1.0105	0.6209	0.4712	3.7987	5.1007	2.1017	4.3254	1.2365	0.9215	5.8348	5.3004	3.3312	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09430.2	1.3737	1.6845	1	3.4731	4.7062	2.833	0.4453	0.4127	0.2501	1.0705	1.0752	0.6546	0.7093	0.5875	0.3351	1.1988	0.9666	0.8296	MIPS:hypothetical protein BROAD:predicted protein
NCU09431.2	1.915	1.4142	1	2.2004	2.0862	1.967	1.1525	0.764	0.5243	1.3002	0.9839	0.956	1.7569	1.28	1.0313	2.1812	1.2989	1.3757	MIPS:hypothetical protein BROAD:predicted protein
NCU09432.2	1.4323	1.5506	1	2.0294	1.9906	1.9633	0.7533	0.6921	0.4498	1.0906	0.8679	0.8358	1.4866	1.0264	0.7792	1.5321	1.1315	1.1646	MIPS:related to SRO77 - involved in Golgi to plasma membrane transport BROAD:hy
NCU09433.2	1.0053	1	1.3635	1.4813	1.3394	1.863	0.4872	0.3937	0.5265	0.7359	0.5047	0.7265	0.9082	0.5962	0.727	0.9725	0.7093	0.8731	MIPS:hypothetical protein BROAD:predicted protein
NCU09434.2	1.1793	1.2005	1	2.4388	1.9625	1.6142	0.5956	0.4938	0.4222	1.2466	0.7898	0.6618	1.0868	0.7804	0.6863	1.49	1.019	0.9658	MIPS:suppressor of meiotic silencing (Sms-2) BROAD:hypothetical protein
NCU09435.2	1.147	1.3566	1	1.494	1.501	1.2691	0.6907	0.689	0.5061	0.9396	0.7339	0.6311	1.4747	1.1094	0.8876	1.3469	0.968	0.9832	MIPS:related to component of pre-mRNA 3^-end processing factor CF I BROAD:hypot
NCU09436.2	1.4005	1.144	1	2.0191	1.56	1.9219	0.8456	0.6541	0.5217	1.2397	0.7713	0.9418	1.6764	1.3349	1.0196	1.6676	1.185	1.2916	MIPS:probable anti-silencing protein ASF1 BROAD:hypothetical protein
NCU09437.2	1.0948	1.1602	1.0942	1.2184	1.09	1.4117	0.6941	0.6049	0.6285	0.7893	0.5405	0.7511	1.2972	1.0149	1.1098	1.3189	0.9016	1.1596	MIPS:related to UTP22 - U3 snoRNP protein involved in maturation of pre-18S rRNA
NCU09438.2	1.2142	1.4665	1	1.2822	1.5237	1.1212	0.6735	0.6967	0.4764	0.7474	0.6935	0.5476	1.2379	0.9958	0.7258	1.2044	0.955	0.8241	MIPS:related to antiviral protein BROAD:hypothetical protein
NCU09439.2	1.7971	1.7818	1	2.3793	2.9994	2.3786	0.8533	0.7125	0.3658	1.1657	1.1271	0.9662	1.4702	0.9826	0.7176	1.5743	1.3505	1.143	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09442.2	1.4224	1.8353	1	1.7833	2.6197	1.6234	0.7782	0.8241	0.468	0.9987	1.0743	0.7587	1.49	1.2377	0.7575	1.5388	1.3826	1.0783	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09443.2	1.5814	1.7902	1	1.8983	1.9858	2.0525	0.7637	0.7431	0.41	0.944	0.7717	0.8337	1.5702	1.0255	0.6159	1.272	1.023	1.0705	MIPS:related to ABC transporter BROAD:hypothetical protein
NCU09444.2	1.5932	1.3507	1	2.678	3.1499	2.924	0.7545	0.5399	0.4092	1.2112	1.1136	1.1375	1.3995	0.7955	0.6751	1.7437	1.3059	1.3193	MIPS:related to mediator of drug efflux BROAD:hypothetical protein

NCU09445.2	1.6645	1.1784	1.4631	1	1.8915	1.4655	0.7005	0.3855	0.4821	0.4007	0.6237	0.4622	0.9039	0.502	0.5918	0.691	0.6855	0.6341	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09446.2	1.0783	1.0594	1	1.2753	1.5522	1.6228	0.461	0.3392	0.3393	0.5254	0.4796	0.538	0.6456	0.4422	0.4663	0.7281	0.5542	0.6226	MIPS:NULL BROAD:predicted protein
NCU09447.2	1	1.2095	1.1491	1.9738	3.0191	2.3678	0.6142	0.6454	0.5866	1.1713	1.5258	1.1686	1.3498	1.1531	1.1419	1.9163	1.6631	1.4723	MIPS:related to NADH dehydrogenase BROAD:predicted protein
NCU09448.2	1.7171	1.9085	1.3296	1.8795	1.223	1	0.4574	0.4009	0.2957	0.5273	0.2769	0.2228	0.6107	0.4251	0.3223	0.6153	0.3115	0.2904	MIPS:NULL BROAD:predicted protein
NCU09449.2	1.6911	1.7568	1	2.482	3.0157	2.7039	1.0793	0.9429	0.602	1.6132	1.5528	1.3457	2.0905	1.6409	1.5439	2.506	2.0209	1.8203	MIPS:related to mRNA capping enzyme beta subunit; polynucleotide 5'-triphosphata
NCU09450.2	1.3199	2.1323	1	2.1713	2.6804	2.3989	0.6398	0.8624	0.4166	1.1184	1.0131	0.9091	1.2883	1.1517	0.708	1.4737	1.2021	1.1816	MIPS:related to 26S proteasome non-ATPase regulatory subunit 1 BROAD:hypothetic
NCU09451.2	1.554	1.5421	1	2.8388	3.403	2.9275	0.8016	0.6358	0.4503	1.5112	1.4186	1.1804	1.4998	1.0106	0.8591	2.0034	1.5257	1.4527	MIPS:putative protein BROAD:predicted protein
NCU09452.2	1.6643	2.1019	1	1.5809	1.4168	1.7284	0.5433	0.4952	0.2472	0.4992	0.3355	0.4054	0.67	0.5352	0.3099	0.6184	0.4221	0.5099	MIPS:hypothetical protein BROAD:predicted protein
NCU09453.2	1.2968	1.5167	1.7488	1.1978	1.4901	1	0.6923	0.6793	0.7582	0.6386	0.64	0.4311	1.1665	0.8578	1.0796	1.1385	0.8449	0.6463	MIPS:hypothetical protein BROAD:predicted protein
NCU09454.2	1.123	1	1.2403	1.2958	1.614	1.1671	0.5673	0.4119	0.5111	0.6824	0.6729	0.462	0.9622	0.5768	0.664	1.0053	0.9394	0.6518	MIPS:questionable protein BROAD:predicted protein
NCU09455.2	1.2087	1.0459	1	2.8844	3.124	2.7978	0.6722	0.4738	0.4739	1.5438	1.2917	1.2987	1.4412	0.8396	1.0001	2.0967	1.5269	1.537	MIPS:hypothetical protein BROAD:predicted protein
NCU09456.2	1.3509	1.3148	1	2.3443	2.5552	2.0361	0.7413	0.5969	0.53	1.3515	1.122	0.8826	1.6958	0.9816	0.9558	1.7672	1.4474	1.2857	MIPS:related to flavin-containing monooxygenase BROAD:hypothetical protein
NCU09459.2	2.1503	1.482	1	3.4713	2.9582	2.2854	0.9124	0.5063	0.3757	1.4855	0.9989	0.8059	1.4879	0.681	0.6156	1.8128	1.173	0.9767	MIPS:hypothetical protein BROAD:predicted protein
NCU09460.2	1.5648	1.4729	1	1.8718	2.3814	1.9932	0.9317	0.724	0.5398	1.0987	1.1207	1.0037	1.7578	1.2625	1.0106	1.8606	1.4967	1.504	MIPS:putative protein BROAD:predicted protein
NCU09461.2	1.1763	1.3187	1	1.8242	2.2349	1.8914	0.7306	0.7428	0.4972	1.1379	1.0913	0.9606	1.4912	1.306	0.8708	1.5887	1.4009	1.3683	MIPS:related to AP-3 complex subunit, sigma3 subunit BROAD:hypothetical protein
NCU09462.2	1.6106	1.8591	1	1.9056	1.5622	1.3278	0.9987	0.954	0.5422	1.2226	0.7668	0.7697	1.8278	1.4423	0.9877	1.8021	1.2255	1.3678	MIPS:putative protein BROAD:predicted protein
NCU09463.2	2.2413	1.9894	1	3.0977	3.2908	2.424	1.2799	0.9072	0.459	1.7397	1.4589	1.1735	2.2198	1.4854	0.9652	2.2649	1.7699	1.7602	MIPS:leucine--tRNA ligase, cytosolic BROAD:LEUCYL-TRNA SYNTHETASE, CYTOPLASI
NCU09464.2	1.6061	1.1798	1	3.4609	1.8775	1.784	0.8073	0.4711	0.4076	1.7186	0.7199	0.717	1.4144	0.7634	0.7488	1.6625	1.0217	0.9697	MIPS:hypothetical protein BROAD:predicted protein
NCU09465.2	1.3862	1.3918	1	2.4149	1.8481	2.6158	0.9451	0.8851	0.5814	1.6975	1.0183	1.5676	1.9819	1.9492	1.2249	2.348	1.7403	2.4931	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09466.2	1.0317	1.0813	1	1.9518	1.7406	2.2779	0.6305	0.6272	0.5257	1.2124	0.8542	1.1052	1.4787	1.2161	0.9311	1.6892	1.2255	1.3989	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09467.2	1.101	1.3891	1	2.5399	2.1011	1.9045	0.4413	0.4493	0.3199	1.1396	0.6652	0.6544	0.842	0.6319	0.487	1.1301	0.8256	0.7825	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09468.2	1.9479	1.5177	1	2.1128	2.505	2.3443	1.1071	0.7194	0.4903	1.2245	1.1438	1.1055	1.8855	1.1419	0.9341	1.7802	1.4818	1.5052	MIPS:alpha-tubulin B BROAD:TUBULIN ALPHA CHAIN
NCU09469.2	1.616	1.2366	1	2.106	2.3067	1.9482	1.0651	0.7655	0.5569	1.3401	1.1965	1.1044	2.1275	1.636	1.1493	2.1215	1.7082	1.8318	MIPS:related to EDE1 protein BROAD:hypothetical protein
NCU09470.2	2.5436	1.5789	1	3.4034	3.9058	2.7111	1.5369	0.7787	0.488	2.0563	1.8398	1.4895	2.6107	1.4044	1.0434	2.895	2.1914	2.3807	MIPS:putative protein BROAD:predicted protein
NCU09471.2	1	1.4384	1.9461	2.9685	3.5921	2.7986	0.5683	0.6752	0.9308	1.6566	1.5716	1.2682	1.5498	1.1142	1.5321	2.4142	1.737	1.606	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09472.2	1.0748	1.2831	1	2.4305	2.8392	2.4275	0.4245	0.4103	0.3044	0.8375	0.88	0.7594	0.692	0.5502	0.4335	1.1577	0.873	0.8945	MIPS:related to interaptin (abpD) BROAD:hypothetical protein
NCU09473.2	3.7623	1.912	1	3.7368	5.0375	4.2161	1.9772	0.8208	0.4355	2.044	2.0746	1.9252	3.0266	1.4327	0.8032	2.8067	2.3956	2.4293	MIPS:related to 3-oxoacyl-[acyl-carrier-protein] reductase BROAD:hypothetical p
NCU09474.2	1.9424	2.1372	1	2.6872	2.8476	2.5165	1.0216	1.0297	0.4652	1.5528	1.2667	1.1217	2.0284	1.5262	0.8677	2.0669	1.6584	1.5867	MIPS:hypothetical protein BROAD:predicted protein
NCU09475.2	1.0034	1.0011	1.0019	1.9387	2.2443	1.096	0.2128	0.1581	0.1495	0.4252	0.3522	0.1825	0.268	0.1896	0.1753	0.4361	0.3359	0.2084	MIPS:probable 40S ribosomal protein S5 BROAD:40S RIBOSOMAL PROTEIN S5
NCU09476.2	1.0042	1.0573	1	1.0072	1.0042	1.0071	0.126	0.0991	0.0906	0.1255	0.0863	0.0943	0.1303	0.0924	0.094	0.127	0.0929	0.0945	MIPS:probable ribosomal protein S25.e.c7 BROAD:hypothetical protein
NCU09477.2	1.1745	1	1.1777	1.1799	2.5793	1.3686	0.4966	0.3388	0.4147	0.5481	0.8896	0.4528	0.8036	0.5013	0.5693	0.8561	0.8519	0.6156	MIPS:ADP, ATP carrier protein (ADP/ATP translocase) BROAD:ADP,ATP CARRIER PROTI
NCU09478.2	1.2184	1.269	1.0039	1.585	1.6393	1.5602	0.6416	0.5768	0.4405	0.8511	0.6936	0.666	1.1591	0.8216	0.7424	1.2311	0.9733	0.8835	MIPS:hypothetical protein BROAD:predicted protein
NCU09479.2	1	1.9051	1.5552	2.8917	2.493	2.3869	0.5691	0.8385	0.7904	1.6574	1.1503	1.096	1.6002	1.2375	1.3199	2.0958	1.5315	1.5289	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09480.2	1.6694	1.2295	1	2.3852	2.6242	2.0368	0.8503	0.5242	0.4396	1.2307	1.0569	0.8308	1.4791	0.8545	0.7794	1.5434	1.3126	1.1351	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09481.2	1.2708	1.3237	1	1.2142	1.7849	1.2581	0.7717	0.6712	0.4937	0.7567	0.8471	0.7223	1.3381	0.9697	0.9047	1.3935	1.1188	1.2022	MIPS:hypothetical protein BROAD:hypothetical protein

NCU09482.2	1.6899	2.0251	1	2.0923	2.523	1.8688	0.9224	0.9767	0.4612	1.2084	1.1043	0.9024	1.656	1.388	0.8396	1.8164	1.3965	1.3475	MIPS:hypothetical protein BROAD:predicted protein
NCU09483.2	1.2478	1	1.0179	1.8778	2.0421	1.6072	0.825	0.6166	0.5414	1.2182	1.056	0.8711	1.6845	1.2007	1.0672	1.8944	1.421	1.3793	MIPS:putative protein BROAD:predicted protein
NCU09484.2	1.2181	1.0191	1.1861	2.2803	1.5074	1	0.7162	0.4878	0.602	1.3766	0.7342	0.4745	1.3048	0.8703	1.0929	1.6108	1.0413	0.8174	MIPS:related to podosporapepsin papA (aspartyl protease) BROAD:hypothetical pro
NCU09485.2	1.3846	1.6619	1	1.7116	1.9245	1.5431	0.81	0.8117	0.5024	0.9825	0.8915	0.7801	1.497	1.2648	0.9472	1.4427	1.1618	1.1907	MIPS:related to stress protein ORP150 BROAD:hypothetical protein
NCU09486.2	1.3686	1.2183	1	2.5358	3.1294	1.8072	0.83	0.6201	0.5006	1.5139	1.4441	1.0292	1.7939	1.115	1.0087	2.1157	1.7708	1.6776	MIPS:related to alpha-amylase BROAD:hypothetical protein
NCU09487.2	1.5541	1.021	1	1.6612	1.1895	1.9711	0.8436	0.4523	0.4418	0.9246	0.5554	0.8261	1.3052	0.7193	0.7283	1.2945	0.9515	1.0359	MIPS:hypothetical protein BROAD:predicted protein
NCU09488.2	1.4626	1.3444	1.2803	2.0174	1.728	2.1609	1.0151	0.8065	0.8327	1.4049	0.9674	1.2936	2.0057	1.6477	1.7325	2.2341	1.6466	2.2236	MIPS:related to SDA1 protein, required for normal organization of the actin cyto
NCU09489.2	1.6558	1.7476	1	1.4015	1.0901	1.4519	1.1164	0.9505	0.5811	0.9226	0.6055	0.8707	1.8386	1.5697	1.1371	1.7463	1.2028	1.6182	MIPS:related to alpha-ribazole-5'-phosphate phosphatase BROAD:predicted protein
NCU09490.2	1.0983	1	1.1743	1.2319	1.5924	1.5038	0.4534	0.3383	0.3857	0.5257	0.5183	0.4811	0.6814	0.4566	0.4995	0.7385	0.585	0.5387	MIPS:hypothetical protein BROAD:predicted protein
NCU09491.2	1.0407	1.5301	1	4.7483	6.0817	4.4108	0.5443	0.7392	0.4524	2.611	2.508	1.8531	1.7495	1.3979	0.8982	3.2415	2.7023	2.2101	MIPS:feruloyl esterase B precursor (subclass of the carboxylic acid esterases)
NCU09492.2	1.7832	1	1.1448	2.1	2.3827	2.2406	1.003	0.5004	0.5632	1.2031	1.0669	1.0305	1.694	0.9206	0.9791	1.824	1.3825	1.4916	MIPS:related to dock180 protein BROAD:hypothetical protein
NCU09493.2	1	1.2826	1.0661	1.0192	1.3151	1.3424	0.4814	0.5062	0.4366	0.5008	0.5281	0.5308	0.9409	0.642	0.5835	0.8548	0.7013	0.6762	MIPS:NULL BROAD:predicted protein
NCU09494.2	1.4078	1.5884	1	3.6806	2.5596	2.2001	0.7915	0.7222	0.4273	2.001	1.0663	1.0124	1.8127	1.2332	0.7802	2.2397	1.4611	1.4703	MIPS:putative protein BROAD:predicted protein
NCU09495.2	1.0632	1.1847	1	1.8651	1.7701	2.0776	0.6236	0.5337	0.4722	1.0307	0.8338	1.0469	1.2464	0.806	0.7547	1.7773	1.1418	1.3565	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09495.2zz	1.4896	1.2259	1	1.8557	1.4954	1.3129	0.8322	0.559	0.5043	1.0318	0.6723	0.5702	1.268	0.8576	0.9619	1.4556	0.9503	0.8593	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09496.2	1.4502	1	1.1173	1.5313	1.2712	2.0255	0.7806	0.4456	0.5242	0.8555	0.5848	0.8875	1.3174	0.7442	0.8411	1.2922	0.8156	1.1151	MIPS:NULL BROAD:hypothetical protein
NCU09497.2	2.647	1	1.1216	3.7686	1.6725	1.9921	1.8466	0.6038	0.8218	2.6752	1.0585	1.3152	3.1087	1.4931	2.1926	3.1941	2.077	2.5109	MIPS:NULL BROAD:hypothetical protein
NCU09498.2	2.7638	1.8435	1	2.9751	1.9165	1.7257	1.56	0.8249	0.4888	1.6291	0.8657	0.7712	2.1	1.3526	0.9898	2.2082	1.3127	1.2964	MIPS:hypothetical protein BROAD:predicted protein
NCU09499.2	1.526	1.2985	1.1148	1.8403	1.9475	1.9175	0.9258	0.6297	0.618	1.1387	0.8698	0.9161	1.5315	1.037	1.1599	1.6322	1.2625	1.2903	MIPS:hypothetical protein BROAD:predicted protein
NCU09502.2	1.4986	1.6005	1	1.8336	2.0656	2.1003	0.75	0.6383	0.4388	0.9637	0.8367	0.8732	1.3741	0.9605	0.7204	1.3424	1.1001	1.109	MIPS:hypothetical protein BROAD:predicted protein
NCU09503.2	1.1064	1.4228	1	1.7796	1.9881	1.3941	0.6782	0.7594	0.5447	1.1196	0.9763	0.7474	1.5241	1.2178	1.0918	1.7133	1.435	1.3113	MIPS:related to S-M checkpoint control protein Rad4p BROAD:hypothetical protein
NCU09506.2	1.5969	1.9366	1	3.5547	2.232	3.0579	0.9427	0.956	0.4985	2.1361	1.1271	1.4927	1.9791	1.6225	1.017	2.4456	1.8013	2.1498	MIPS:hypothetical protein BROAD:predicted protein
NCU09507.2a	1.9841	1.4813	1	3.4889	2.2335	2.413	0.9388	0.5893	0.4295	1.6171	0.8022	0.9213	1.5662	0.9223	0.7345	1.7902	1.1219	1.212	MIPS:related to mutanase BROAD:hypothetical protein
NCU09507.2b	1.1787	1.3976	1.0644	2.2023	2.3932	2.2864	0.6614	0.6592	0.501	1.16	1.0231	0.9985	1.2791	1.0321	0.8972	1.624	1.2591	1.2587	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09508.2a	1	1.4803	1.2794	2.509	2.696	2.4524	0.3177	0.3537	0.321	0.8316	0.6072	0.5723	0.5003	0.4694	0.4446	0.8167	0.679	0.6792	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09508.2b	2.4231	1.5363	1	6.9807	9.2517	6.2525	1.4467	0.8875	0.5026	4.3521	4.1901	2.8736	4.5787	2.3319	1.3035	5.8394	4.8809	4.244	MIPS:related to chitin deacetylase BROAD:hypothetical protein
NCU09509.2	1.3181	1.4636	1	1.9242	2.3631	2.0884	0.7908	0.7781	0.5452	1.2118	1.184	1.0338	1.8517	1.4059	1.116	1.8281	1.4813	1.5577	MIPS:hypothetical protein BROAD:predicted protein
NCU09510.2	1.4752	1.401	1	2.1124	2.3496	2.1111	0.7127	0.5876	0.4096	1.1023	0.9477	0.8321	1.2718	0.9196	0.7303	1.4458	1.1378	1.0364	MIPS:related to N-acetylglucosaminyl-phosphatidylinositol de-N-acetylase BROAD:
NCU09511.2	1.3936	1.0211	1	2.4437	2.4192	2.5371	0.6639	0.3692	0.3886	1.1325	0.8622	0.9297	1.1271	0.5818	0.6078	1.3549	1.0607	1.0192	MIPS:putative protein BROAD:predicted protein
NCU09512.2	1.5312	1.3217	1	1.5592	1.9943	1.7916	0.8876	0.6715	0.4971	0.9303	0.9457	0.868	1.4886	1.1157	0.9342	1.6196	1.1765	1.226	MIPS:probable U6 snRNA-associated Sm-like protein LSm3 BROAD:hypothetical prote
NCU09513.2	4.2269	1.774	1	5.0369	4.5719	5.9226	2.1645	0.7412	0.4294	2.5181	1.8075	2.5773	2.9322	1.4655	0.9586	3.5458	2.6146	3.0017	MIPS:probable GTP-binding protein 1; G-protein 1 BROAD:hypothetical protein
NCU09514.2	1.8576	1.1839	1	3.1763	2.3246	2.4912	0.9884	0.5062	0.4499	1.7	0.9565	1.1204	1.5987	0.9145	0.7867	1.9058	1.3175	1.4497	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09515.2	1.1203	1	1.3211	1.7477	1.9292	1.8892	0.4349	0.3231	0.4203	0.6946	0.6234	0.6006	0.7355	0.4472	0.5367	0.8764	0.745	0.6806	MIPS:NULL BROAD:predicted protein
NCU09516.2	2.5521	1.5233	1	2.6923	1.4845	1.9766	1.099	0.5858	0.3674	1.2115	0.5221	0.6944	1.3828	0.8933	0.5954	1.33	0.7795	0.9404	MIPS:related to DNA repair protein rad8 BROAD:hypothetical protein
NCU09517.2	1.0769	1.6214	1	1.9688	2.1388	2.0838	0.6169	0.8101	0.4817	1.1519	1.0052	0.9797	1.35	1.3118	0.9345	1.8694	1.3057	1.3156	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU09518.2	1	1.1378	1.5098	2.4317	3.205	2.6411	0.4117	0.3864	0.4939	1.0285	1.0333	0.8392	0.7685	0.5712	0.7068	1.2704	0.9909	1.0163	MIPS:related to reticuline oxidase precursor; berberine bridge enzyme BROAD:hyp
NCU09519.2	1.1675	1.9092	1.1129	1	1.5789	1.2178	0.4905	0.6097	0.3553	0.416	0.5222	0.4096	0.7859	0.6593	0.4879	0.6848	0.6082	0.5082	MIPS:related to prostaglandin F2-alpha reductase BROAD:hypothetical protein
NCU09520.2	1.4128	1.4902	1	2.587	2.6092	2.3153	0.6981	0.6157	0.4324	1.3098	1.0232	0.9496	1.3854	0.9537	0.8316	1.6549	1.2311	1.2582	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09521.2	1.8104	1.5517	1	2.0249	2.0434	2.2777	1.234	1.0672	0.6237	1.3762	1.133	1.3671	2.3344	2.2171	1.3733	2.495	1.716	2.0979	MIPS:probable RRB1 protein, involved in the regulation of ribosome biosynthesis
NCU09522.2	1.9408	1.6877	1	2.2201	2.0664	2.1722	1.1029	0.7919	0.4612	1.2372	0.891	0.9217	1.5788	1.2947	0.857	1.7252	1.2439	1.3242	MIPS:hypothetical protein BROAD:predicted protein
NCU09523.2	1.1021	1.0179	1.2673	1.1697	1.3771	1.5156	0.7025	0.5266	0.7576	0.7521	0.672	0.8068	1.4827	0.9209	1.3454	1.3178	1.1729	1.2766	MIPS:questionable protein BROAD:predicted protein
NCU09524.2	1	1.5847	1.2855	2.8712	3.1312	3.4649	0.4807	0.5851	0.5102	1.4211	1.2062	1.3113	1.1682	0.9172	0.7654	1.7868	1.3565	1.4931	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09525.2	1.1104	1.6859	1.1663	1.8127	1.6086	1	0.5236	0.6569	0.4648	0.866	0.6202	0.3741	0.9883	0.8132	0.6312	1.1347	0.7753	0.5544	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09526.2	1	1.7018	1.0585	1.7409	2.7904	2.0854	0.4162	0.562	0.3555	0.7322	0.9737	0.6934	0.8044	0.7732	0.4889	1.0672	0.9834	0.8347	MIPS:putative protein BROAD:predicted protein
NCU09527.2	1.2571	1.2488	1	1.4358	1.2387	1.5435	0.7197	0.6598	0.459	0.841	0.5637	0.6769	1.2914	1.1778	0.7571	1.2674	0.8804	0.9682	MIPS:NULL BROAD:predicted protein
NCU09528.2	1.7012	1.3151	1	1.9875	1.9044	1.79	1.1424	0.7748	0.6101	1.3563	1.0727	1.1026	2.1525	1.5004	1.2988	2.3133	1.7906	1.879	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09529.2	2.1779	1.2052	1	2.8272	3.1746	3.0126	1.223	0.5755	0.4833	1.6534	1.4448	1.3249	2.0052	1.1493	0.935	2.3061	1.8455	1.7719	MIPS:putative protein BROAD:predicted protein
NCU09530.2	1.2144	1.1135	1	2.0376	1.6816	1.4295	0.6384	0.4838	0.4362	1.0423	0.7025	0.5896	1.1769	0.7377	0.8029	1.3985	0.9299	0.8666	MIPS:hypothetical protein BROAD:predicted protein
NCU09532.2	1.523	1	1.4761	3.1239	4.5121	4.9558	0.4481	0.236	0.3696	0.9766	1.1413	1.1004	0.7429	0.3369	0.4707	1.3225	1.0307	1.1147	MIPS:related to dihydrodipicolinate synthase BROAD:hypothetical protein
NCU09533.2	1	1.5263	1.5085	2.1216	3.7526	5.1126	0.5787	0.7253	0.6934	1.1989	1.7189	2.1975	1.5912	1.2709	1.3148	2.1521	2.2551	2.1775	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09534.2	1	2.6684	1.7388	1.4527	4.9864	4.582	0.6076	1.4631	0.8765	0.8983	2.5021	2.238	2.1	2.5022	1.6774	2.5554	2.8259	2.6473	MIPS:probable glutathione peroxidase BROAD:hypothetical protein
NCU09535.2	1	2.4403	1.2673	1.5507	4.4595	3.0506	0.4903	0.9413	0.5143	0.7764	1.7935	1.1993	1.2768	1.3384	0.8652	1.4112	1.6693	1.3784	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09536.2	2.1331	1.6447	1	3.028	2.8226	3.1352	1.1803	0.7697	0.4748	1.6929	1.2839	1.4245	2.0626	1.2126	0.8929	2.5472	1.6644	1.9377	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09537.2	1.3305	1.5951	1	1.7118	2.1851	2.1239	0.7445	0.6897	0.4766	0.9113	0.9332	0.9131	1.4231	0.9727	0.8035	1.4962	1.1361	1.154	MIPS:related to GTPase activating protein BROAD:hypothetical protein
NCU09538.2	1.7935	1.8793	1	2.4657	2.7967	2.5535	0.8382	0.7342	0.3988	1.2016	1.0471	0.9935	1.5696	1.0017	0.6956	1.5289	1.2257	1.2304	MIPS:related to membrane dipeptidase BROAD:hypothetical protein
NCU09539.2	1.5994	1.872	1	2.3918	2.5098	2.2001	0.8882	0.8545	0.4549	1.3252	1.0814	0.9541	1.5673	1.2968	0.8445	1.7252	1.3698	1.3795	MIPS:probable ribosomal protein S13 BROAD:hypothetical protein
NCU09540.2	1.4539	2.0752	1	2.9336	1.9288	2.5862	0.7934	0.8932	0.4337	1.5815	0.8133	1.1853	1.4618	1.3309	0.774	1.9761	1.2383	1.6216	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09541.2	2.7234	2.3926	1	4.2542	4.0515	4.8977	1.3913	0.9728	0.4168	2.2297	1.6796	2.0678	2.5691	1.5459	0.8326	2.8303	2.0271	2.4482	MIPS:putative protein BROAD:predicted protein
NCU09542.2	1	2.1586	1.5215	4.0333	2.0642	3.6074	0.6288	1.1479	0.8127	2.4513	1.0852	1.7034	2.0796	2.101	1.4974	3.2794	2.0263	2.2011	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09543.2	1.1519	1.1049	1	1.1919	1.6478	1.6235	0.7409	0.6155	0.5269	0.7613	0.878	1.0012	1.694	1.1738	0.9905	1.5979	1.2195	1.7762	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09544.2	1.1423	1.2139	1	1.7823	1.4962	1.6204	0.696	0.6374	0.5328	1.1156	0.7847	0.8593	1.3962	1.2711	0.9464	1.6588	1.116	1.3846	MIPS:hypothetical protein BROAD:predicted protein
NCU09545.2	2.0909	1.851	1	1.977	2.2831	1.7126	1.2807	0.9525	0.5398	1.2402	1.0724	0.855	2.1359	1.5302	1.0631	2.0293	1.4991	1.4172	MIPS:probable methylenetetrahydrofolate reductase (NADPH2) BROAD:hypothetical p
NCU09547.2	1.5335	1.7303	1	3.0203	3.0144	2.9181	0.7942	0.7669	0.4277	1.6513	1.2436	1.24	1.815	1.2667	0.8077	2.0887	1.5361	1.5804	MIPS:related to snRNP-associated protein BROAD:hypothetical protein
NCU09548.2	1.3292	1.6956	1	3.2188	2.7351	2.7897	0.4339	0.4069	0.2418	1.0035	0.6373	0.6341	0.605	0.4914	0.358	1.0039	0.7067	0.7061	MIPS:related to platelet-activating factor acetylhydrolase precursor BROAD:hypo
NCU09549.2	1.3978	1.5376	1	2.4997	1.7197	2.5265	0.8452	0.7812	0.5368	1.5653	0.9071	1.2696	1.7747	1.3294	1.0674	2.2281	1.5173	1.7273	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09550.2	1.304	1.3734	1	1.0722	2.38	2.0662	0.7557	0.6514	0.4949	0.6477	1.0466	1.0568	1.5038	1.0222	0.859	1.5264	1.408	1.4373	MIPS:related to monocarboxylate transporter 4 BROAD:hypothetical protein
NCU09551.2	1.5628	2.5936	1	3.1659	3.3666	2.6512	0.9748	1.393	0.5481	1.9378	1.6342	1.346	2.3337	2.172	1.1322	2.7443	2.0369	2.0369	MIPS:related to multidrug resistance protein fnx1 BROAD:hypothetical protein
NCU09552.2	1.3023	1.7416	1	1.8919	1.7865	2.0159	0.7292	0.8468	0.4548	1.0387	0.7932	0.9104	1.2472	1.2219	0.8104	1.5224	1.1013	1.1826	MIPS:probable drug resistance protein MdrA BROAD:hypothetical protein
NCU09553.2	1.5038	1.8593	1	1.697	2.1655	1.552	0.7167	0.7695	0.4048	0.8474	0.8699	0.5975	1.3552	1.0243	0.6034	1.275	1.0714	0.8284	MIPS:probable 3-hydroxybutyryl-CoA dehydrogenase BROAD:hypothetical protein
NCU09554.1	1	1.1041	1.4142	2.8186	3.5051	2.3076	0.423	0.3807	0.4746	1.1908	1.1077	0.7899	0.7667	0.5647	0.7223	1.4274	1.1288	0.9157	MIPS:NULL BROAD:predicted protein

NCU09555.1	1	1.4825	1.1213	1.3722	1.5979	1.5362	0.4549	0.5462	0.3976	0.5964	0.5612	0.5455	0.7736	0.6363	0.5554	0.9793	0.6963	0.6472	MIPS:NULL BROAD:predicted protein
NCU09556.2	1.9306	2.3152	1	2.7821	3.7808	2.7229	0.6754	0.6798	0.296	1.0384	1.0653	0.7496	1.0765	0.8058	0.4224	1.3564	1.127	0.9317	MIPS:hypothetical protein BROAD:predicted protein
NCU09557.2	1.1886	1.3332	1	2.3146	2.3029	2.2716	0.5156	0.4602	0.3454	1.0036	0.7452	0.775	0.8026	0.6595	0.514	1.2261	0.8759	0.8603	MIPS:NULL BROAD:predicted protein
NCU09558.2	1.8327	1.8266	1.3433	2.0569	1.3812	1	1.1955	0.8948	0.7809	1.321	0.7197	0.5546	1.9406	1.4259	1.4701	1.9904	1.2717	1.0792	MIPS:NULL BROAD:predicted protein
NCU09559.2	1.6144	1	1.1005	4.7979	4.9173	6.2258	0.9842	0.5123	0.5663	2.9427	2.5449	3.0428	3.0927	1.2783	1.2876	4.2031	3.7082	3.6051	MIPS:trehalose synthase (clock-controlled gene-9) BROAD:hypothetical protein (
NCU09560.2	1.0935	1.3432	1	1.4953	1.6748	1.6594	0.553	0.5814	0.4177	0.7546	0.6666	0.673	1.0362	0.7598	0.596	1.1298	0.8176	0.8671	MIPS:probable superoxide dismutase (Mn) precursor BROAD:hypothetical protein
NCU09561.2	1.1682	1.2793	1	1.3097	1.8886	1.724	0.6345	0.5592	0.4322	0.7118	0.791	0.7045	1.1096	0.8579	0.6991	1.0555	0.9202	0.9383	MIPS:related to PSF3, part of GINS, replication multiprotein complex BROAD:hypo
NCU09562.2	2.4427	2.1388	1	3.001	3.3155	2.5319	1.6274	1.3222	0.5311	1.8927	1.6966	1.3061	2.7195	2.747	1.2163	3.0497	2.3342	2.2169	MIPS:hypothetical protein BROAD:predicted protein
NCU09563.2	1.2274	1.9437	1	1.5253	1.8707	1.6247	0.7275	0.9473	0.4811	0.8894	0.8763	0.8621	1.5607	1.399	0.8593	1.6198	1.1676	1.3885	MIPS:NULL BROAD:predicted protein
NCU09564.2	1.2265	2.0296	1	1.3191	2.3898	2.0896	0.6	0.8378	0.3913	0.6484	0.8953	0.7951	1.1105	1.0354	0.6059	1.1042	1.1018	1.012	MIPS:phosphate-repressible phosphate permease BROAD:PHOSPHATE-REPRESSIBLE
NCU09565.2	1.1223	1.3645	1	1.9269	1.9392	1.9316	0.5472	0.5014	0.3845	0.8773	0.7099	0.7227	0.8945	0.6913	0.593	1.2353	0.9085	0.9744	MIPS:related to cytochrome P450 7B1 (oxysterol 7-alpha-hydroxylase) BROAD:hypot
NCU09566.2	1.6981	1.5124	1	2.2119	1.7226	1.9722	0.7782	0.5578	0.38	1.0213	0.621	0.6882	1.1713	0.8045	0.5442	1.2808	0.8178	0.8768	MIPS:hypothetical protein BROAD:predicted protein
NCU09567.2	1.4359	1.155	1	2.0268	2.0928	1.9986	0.8088	0.61	0.4671	1.2303	0.9734	0.9007	1.5121	1.21	0.8264	1.6672	1.2314	1.1804	MIPS:related to 3'(2'),5'-bisphosphate nucleotidase BROAD:hypothetical protein
NCU09568.2	1.3081	1.4051	1	4.0467	4.7397	2.7541	0.8285	0.7589	0.5286	2.6682	2.5399	1.4395	3.3701	1.8675	1.302	4.9648	4.2077	2.8891	MIPS:related to 30 kDa yolk granule protein YP30 BROAD:hypothetical protein
NCU09569.2	1	1.1423	1.5764	3.236	2.1046	1.5708	0.6388	0.6824	0.8696	1.9507	1.0516	0.8424	1.9672	1.4987	1.6974	2.9303	1.6782	1.3856	MIPS:hypothetical protein BROAD:predicted protein
NCU09570.2	2.4283	1.3171	1	2.6348	3.4595	2.3469	1.2561	0.5755	0.4393	1.4055	1.3701	1.0079	1.9364	0.9787	0.7549	1.9499	1.5925	1.4737	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09571.2	1.4153	1.4634	1	1.5762	1.8842	1.7245	0.9151	0.814	0.5645	0.9535	0.9485	0.8753	1.5632	1.2656	1.2122	1.975	1.2872	1.254	MIPS:related to translation initiation factor 3 (eIF-3) zeta subunit BROAD:hypo
NCU09572.2	1.4203	1.6333	1.0067	2.0171	2.1813	1.9634	0.7824	0.7059	0.4923	1.1028	0.9324	0.8547	1.3235	1.0443	0.8777	1.5916	1.1558	1.1751	MIPS:probable Arp2/3 complex subunit ARC18 BROAD:hypothetical protein
NCU09573.2	1.5486	1.541	1	1.899	1.6635	2.4846	0.8341	0.6743	0.4051	0.9807	0.6756	1.0597	1.3352	0.9306	0.6757	1.4203	1.0116	1.249	MIPS:putative protein BROAD:predicted protein
NCU09574.2	1.5182	1.7618	1	1.3715	1.617	1.5892	0.7221	0.6244	0.3594	0.649	0.6005	0.595	1.0494	0.7935	0.5758	1.0287	0.8092	0.7558	MIPS:putative protein BROAD:predicted protein
NCU09575.2	1.262	1.266	1	2.8976	4.8736	2.3058	0.861	0.7385	0.5514	1.8813	2.5634	1.3588	3.4644	1.9938	1.3753	4.8464	3.4921	2.8147	MIPS:probable triacylglycerol lipase V precursor BROAD:hypothetical protein
NCU09576.2	1.2926	1.3873	1	1.8071	1.8493	2.2173	0.7712	0.6634	0.512	1.0477	0.8143	1.0293	1.3696	1.1375	0.8542	1.5731	1.157	1.2683	MIPS:related to finger protein BROAD:hypothetical protein
NCU09577.2	1	1.6417	1.6681	1.4124	2.2225	1.9262	0.5925	0.763	0.9049	0.8539	1.0583	0.8613	1.3546	1.1995	1.4585	1.636	1.3257	1.2812	MIPS:hypothetical protein BROAD:predicted protein
NCU09578.2	1	1.0627	1.151	2.1212	1.8423	1.65	0.5776	0.4838	0.5455	1.2329	0.8139	0.771	1.231	0.7559	0.992	1.6291	1.1887	1.0809	MIPS:hypothetical protein BROAD:predicted protein
NCU09579.2	1.0731	1.3509	1	2.2455	2.4251	2.0927	0.5475	0.5486	0.4491	1.1841	0.9796	0.8538	1.1169	0.8412	0.7793	1.5525	1.136	1.0505	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09580.2	2.075	1.5474	1	2.0849	2.2696	2.1313	1.2695	0.7519	0.5672	1.294	1.1161	1.1875	2.1074	1.374	1.1521	2.0477	1.7009	1.8503	MIPS:related to fluconazole resistance protein BROAD:hypothetical protein
NCU09581.2	1.4426	2.3206	1	2.1726	2.4899	2.5102	0.6311	0.8182	0.3473	0.9666	0.8274	0.8579	1.0848	0.9285	0.5726	1.2862	0.9676	1.0254	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09582.2a	1.2033	1.1461	1	1.9681	2.6759	2.2316	0.3963	0.315	0.2673	0.7115	0.6644	0.5533	0.6084	0.4261	0.3488	0.8169	0.7287	0.6511	MIPS:related to deacetylase BROAD:hypothetical protein
NCU09582.2b	1.8025	1.3163	1	2.3881	3.1711	2.6006	0.7823	0.4693	0.3648	1.0673	1.1464	0.9375	1.1838	0.7347	0.5895	1.3974	1.2739	1.1713	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09583.2	1.8452	1	1.0313	1.6591	1.123	1.6468	0.7294	0.3367	0.3436	0.6876	0.3521	0.5372	0.943	0.4363	0.4708	0.866	0.5394	0.6323	MIPS:hypothetical protein BROAD:predicted protein
NCU09584.2	1.3014	1.3366	1.9476	1	1.7832	1.2933	0.8058	0.6219	0.9893	0.5819	0.8217	0.5906	1.4255	0.9391	1.4946	1.3789	1.1222	0.9067	MIPS:hypothetical protein BROAD:predicted protein
NCU09586.2	1.5074	1.2543	1	1.2178	1.1734	1.387	0.6446	0.4401	0.363	0.5326	0.4229	0.4701	0.7937	0.5525	0.5041	0.7766	0.6086	0.578	MIPS:hypothetical protein BROAD:predicted protein
NCU09587.2	1.4871	1.6586	1	1.0731	1.5863	1.2221	0.7445	0.6452	0.392	0.5165	0.6428	0.4708	1.0115	0.7567	0.5755	0.8963	0.8552	0.6423	MIPS:hypothetical protein BROAD:predicted protein
NCU09588.2	1	4.1181	2.4613	2.6581	1.9401	2.369	0.4104	1.3651	0.8529	1.1506	0.6871	0.7868	0.8615	1.3239	1.0556	1.5288	0.9131	0.9807	MIPS:hypothetical protein BROAD:predicted protein
NCU09589.2	1.1714	1	1.0439	1.1952	1.2438	1.2643	0.5725	0.4146	0.4124	0.5922	0.5122	0.4918	0.873	0.6299	0.5645	0.9115	0.6081	0.6408	MIPS:hypothetical protein BROAD:predicted protein

NCU09590.2	1.7817	2.3602	1	2.9034	2.8655	1.9933	0.6566	0.6953	0.3017	1.0824	0.8205	0.572	1.0195	0.8271	0.4756	1.2606	0.9928	0.7178	MIPS:hypothetical protein BROAD:predicted protein
NCU09592.2	2.0716	1.7691	1.8276	1.1237	1.3937	1	1.3007	0.8729	0.9357	0.6902	0.7023	0.4972	1.8266	1.4062	1.4781	1.7188	1.2274	0.9541	MIPS:NULL BROAD:hypothetical protein
NCU09593.2	1.4359	1.2107	1.3633	2.0898	2.3785	1.4854	0.7115	0.5371	0.5423	1.0865	0.9236	0.5813	1.1293	0.8522	0.8677	1.3516	1.0928	0.87	MIPS:hypothetical protein BROAD:predicted protein
NCU09594.2	1.1055	1.2181	1	1.6467	2.0832	1.7188	0.6071	0.6133	0.4644	0.9085	0.8911	0.7237	1.1306	0.9779	0.6913	1.3446	1.0595	0.9801	MIPS:related to mitochondrial serine--tRNA ligase BROAD:hypothetical protein
NCU09595.2	1.6579	1.3114	1	2.3723	2.3178	2.2811	0.9741	0.6105	0.5312	1.3932	1.0643	1.034	1.8815	1.1088	1.0286	1.9249	1.4373	1.3708	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09596.2	2.2589	2.0059	1	3.5268	3.2508	3.2096	1.2602	0.9437	0.5126	1.9618	1.4468	1.4864	2.4061	1.595	1.0717	2.6506	1.9821	2.1954	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09597.2	1.7797	1.2537	1	1.1768	1.7711	1.5248	0.7526	0.4245	0.3381	0.4898	0.562	0.5185	0.9337	0.5826	0.491	0.795	0.6593	0.6011	MIPS:hypothetical protein BROAD:predicted protein
NCU09598.2	1.4699	1.4963	1	2.0854	2.9023	2.7783	0.8374	0.7422	0.4525	1.2391	1.2752	1.2822	1.7275	1.3871	0.7854	1.8323	1.6227	1.5113	MIPS:related to mitochondrial rRNA processing protein PRP12 BROAD:hypothetical
NCU09599.2	1.6251	1.8372	1	2.8665	3.1279	2.8154	0.8471	0.7875	0.4086	1.4565	1.2657	1.1928	1.6986	1.3647	0.7193	2.0243	1.4521	1.4761	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09600.2	1.394	1.8667	1	2.6873	3.3913	3.5864	0.85	1.0624	0.4951	1.6583	1.61	1.6841	1.9616	1.9718	1.0345	2.3591	2.089	2.188	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09601.2	1	1.4309	1.2971	1.3081	1.2405	1.1608	0.6923	0.8621	0.8025	0.8765	0.6768	0.6959	1.442	1.5197	1.499	1.6243	1.1776	1.1935	MIPS:NULL BROAD:predicted protein
NCU09602.2	1.8691	1	1.4545	2.524	2.7903	2.9194	1.2129	0.6801	0.7581	1.5801	1.4334	1.4896	2.5267	1.6956	1.4159	2.5929	2.026	2.0834	MIPS:heat shock protein 70 (hsp70) BROAD:HEAT SHOCK 70 KD PROTEIN (HSP70)
NCU09603.2	1	1.0603	1.0095	1.6161	1.5695	1.3339	0.3696	0.3082	0.2881	0.6144	0.4111	0.3824	0.5378	0.3805	0.3757	0.6874	0.4977	0.4779	MIPS:hypothetical protein BROAD:predicted protein
NCU09604.2	2.33	2.2199	1	1.8961	2.3335	2.2781	1.3629	1.0472	0.5505	1.1111	1.0539	1.0602	2.0217	1.4956	1.1717	1.8478	1.4954	1.4633	MIPS:hypothetical protein BROAD:predicted protein
NCU09605.2	1.8375	1.1242	1	2.6296	2.2722	1.4778	0.9384	0.4663	0.4385	1.3375	0.8906	0.6309	1.4091	0.7993	0.7658	1.629	1.1248	0.9199	MIPS:hypothetical protein BROAD:hypothetical protein ((AL355931) hypothetical
NCU09606.2	1.7211	2.0904	1	2.1119	2.0915	1.8791	0.9797	0.9682	0.5188	1.2621	0.9962	0.8674	1.8749	1.4402	1.0572	1.7709	1.555	1.2087	MIPS:hypothetical protein BROAD:hypothetical protein ((AL355931) hypothetical
NCU09607.2	1	1.7717	1.9203	2.407	2.9052	2.7391	0.4941	0.6545	0.7314	1.1739	1.0424	1.1003	1.013	1.0013	1.049	1.5406	1.2742	1.3391	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B3E4.30 [imported]
NCU09608.2	1	1.0741	1.1043	2.0487	2.3517	2.1074	0.6096	0.5382	0.5687	1.2115	1.1223	0.9834	1.3653	0.9873	1.0756	1.731	1.5732	1.4112	MIPS:probable 35 kDa ribonuclease H BROAD:PROBABLE RIBONUCLEASE HI LARGE S
NCU09609.2	1.2612	1.5028	1	1.7664	1.9641	1.7082	0.577	0.5533	0.3769	0.8321	0.6873	0.5953	0.9045	0.7776	0.5518	1.1115	0.8522	0.7761	MIPS:related to neurofilament triplet H1 protein BROAD:hypothetical protein (n
NCU09610.2	1.382	1.3034	1	1.7347	2.5381	1.9317	0.8799	0.7437	0.5291	1.1121	1.2612	0.9902	1.6937	1.5241	1.0369	1.8755	1.5825	1.5129	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU09611.2	1	1.4456	1.2883	2.6904	2.9696	2.71	0.5621	0.6616	0.6691	1.5383	1.2764	1.1934	1.5101	1.1038	1.2547	1.8978	1.6075	1.5419	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL355931) con
NCU09612.2	1.5534	1.6947	1.4353	1	1.6163	1.3406	0.83	0.708	0.5935	0.5287	0.7175	0.6063	1.2356	0.921	0.876	0.9726	1.0268	0.8575	MIPS:related to H+-transporting ATP synthase chain b precursor BROAD:hypothetic
NCU09613.2	1.2443	1.4473	1	2.3927	3.1463	2.3328	0.6983	0.7346	0.4581	1.315	1.3734	1.0209	1.3742	1.1834	0.8477	1.9708	1.5272	1.4156	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL355931) con
NCU09614.2	1.4018	1.2959	1.2125	1.1767	1	1.0211	0.6348	0.4558	0.422	0.522	0.3678	0.3716	0.8434	0.5782	0.5732	0.7582	0.5314	0.5261	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B3E4.120 [imported]
NCU09615.2	1.4404	1.4662	1	1.672	2.3233	2.505	0.8801	0.8044	0.5534	1.0191	1.1569	1.2411	1.9178	1.5319	1.1865	1.7482	1.5974	1.6891	MIPS:related to negative acting factor BROAD:hypothetical protein (negative ac
NCU09616.2	1.3505	1.6087	1	1.6212	1.6899	1.5399	0.9106	0.9234	0.5638	1.0494	0.8638	0.9194	1.7831	1.4253	1.1458	1.7608	1.3523	1.7863	MIPS:putative protein BROAD:hypothetical protein (hypothetical protein B3E4.14
NCU09617.2	1.6216	1.4185	1	3.7865	4.4124	3.91	0.3833	0.2698	0.1932	0.9721	0.7901	0.723	0.617	0.3602	0.2554	1.0551	0.776	0.7541	MIPS:NULL BROAD:related to homeotic protein CDP2 [MIPS]
NCU09619.2	1	1.9047	2.3476	2.1688	3.8891	2.9093	0.4437	0.642	0.8583	0.9788	1.2833	1.0015	0.9711	0.9853	1.0628	1.4078	1.3429	1.143	MIPS:hypothetical protein BROAD:hypothetical protein ((AL355931) hypothetical
NCU09620.2	1	1.0923	1.5341	4.3944	3.2408	2.7389	0.5575	0.5302	0.6822	2.428	1.3875	1.173	1.5087	1.0805	1.2394	2.4623	1.8339	1.6129	MIPS:putative protein BROAD:hypothetical protein (hypothetical protein B3E4.18
NCU09621.2	1.4371	1.7126	1	2.6464	3.1912	2.5304	0.791	0.8401	0.4622	1.4639	1.5026	1.16	1.6303	1.3331	0.853	2.4431	1.5657	1.4394	MIPS:related to guanine deaminase BROAD:related to guanine deaminase [MIPS]
NCU09622.2	1.3948	1.8087	1	1.6763	1.3076	1.6172	0.8159	0.8602	0.4914	0.9952	0.7107	0.7611	1.3956	1.2157	0.9236	1.8861	1.2496	1.1705	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B3E4.210 [imported]
NCU09623.2	1.2188	1.9646	1	1.8239	1.4893	1.7019	0.5706	0.6778	0.3573	0.8633	0.5766	0.6007	0.9273	0.8715	0.5212	1.1111	0.7665	0.7945	MIPS:putative protein BROAD:hypothetical protein
NCU09624.2	1.4513	2.0083	1	1.632	2.1389	1.2183	0.9336	1.1245	0.5332	1.0453	1.0591	0.6438	1.7287	1.9482	1.064	1.92	1.5688	1.1759	MIPS:NULL BROAD:predicted protein
NCU09625.2	1.7724	1.3897	1	2.1356	2.5325	2.5809	1.0572	0.652	0.4828	1.1886	1.1707	1.1897	1.7472	1.1995	0.9532	1.8491	1.5473	1.5676	MIPS:putative protein BROAD:related to rna binding protein [MIPS]
NCU09626.2	1.191	1.6413	1.3485	1.2267	1	1.0126	0.2536	0.2552	0.2178	0.2508	0.1744	0.1639	0.3012	0.2506	0.2306	0.3022	0.1734	0.2031	MIPS:hypothetical protein BROAD:hypothetical protein ((AL355931) hypothetical

NCU09627.2	1.0638	1.152	1	2.2208	1.8058	2.2332	0.4816	0.4176	0.3676	0.9892	0.6505	0.7909	0.8168	0.6211	0.5357	1.2111	0.8005	0.9793	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B3E
NCU09628.2	1.5622	2.0879	1	1.9187	3.5468	2.0523	0.7887	0.8565	0.4256	0.9853	1.4201	0.8453	1.4703	1.1113	0.7005	1.6362	1.5209	1.1755	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B3E4.260 [imported]
NCU09629.2	2.2986	1.5661	1	2.3443	2.0785	2.0027	1.5398	0.8394	0.5665	1.6027	1.1048	1.3859	2.4908	1.5286	1.1475	2.6693	1.7368	2.7951	MIPS:related to tol protein BROAD:hypothetical protein (related to tol protein
NCU09630.2	1	2.7573	1.7661	1.9638	1.7871	1.5253	0.5151	1.1179	0.7604	1.0329	0.7494	0.6695	1.1196	1.3193	1.1329	1.5621	1.0087	0.9608	MIPS:hypothetical protein BROAD:hypothetical protein (hypothetical protein B3E
NCU09631.2	1	2.4338	1.6848	2.4419	3.3064	2.6652	0.521	0.9912	0.7598	1.263	1.3617	1.1057	1.3893	1.3717	1.1485	1.8685	1.5243	1.3985	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU09632.2	1	1.3458	1.1426	1.6518	1.15	1.3674	0.4315	0.4497	0.4237	0.7417	0.3792	0.4425	0.7145	0.5609	0.5233	0.8489	0.5434	0.5269	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL355931) con
NCU09633.2	1.7016	1.9501	1	2.2334	2.042	1.3052	1.0103	0.8849	0.4988	1.2815	0.955	0.6642	1.6753	1.2262	0.8917	1.9055	1.3026	1.1753	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B3E4.300 [imported]
NCU09634.2	1	2.1893	1.5882	1.3896	2.2818	1.7615	0.3447	0.5887	0.4575	0.476	0.5543	0.4855	0.5449	0.6249	0.5139	0.6765	0.6703	0.5398	MIPS:related to 2',3'-cyclic-nucleotide 3'-phosphodiesterase (fragment) BROAD:h
NCU09635.2	1.2383	1.1742	1	2.1946	2.8801	3.0056	0.5427	0.417	0.3462	0.9988	0.9551	1.0661	1.0145	0.6241	0.5244	1.3472	1.1386	1.0346	MIPS:related to 6-hydroxy-D-nicotine oxidase BROAD:hypothetical protein
NCU09636.2	1.599	1.4472	1	1.9894	1.9645	2.5683	0.6895	0.4747	0.3356	0.8307	0.6647	0.8305	1.0722	0.6577	0.5333	1.1776	0.8113	0.9619	MIPS:related to cytochrome P450 monooxygenase BROAD:hypothetical protein
NCU09637.2	1.4627	1.2828	1	1.5952	2.0458	1.8013	0.5113	0.3402	0.2663	0.5238	0.5088	0.464	0.7044	0.4097	0.3353	0.6941	0.5315	0.53	MIPS:related to sterigmatocystin 7-O-methyltransferase precursor BROAD:hypothet
NCU09638.2	1.4266	1	1.0786	2.3472	2.9674	2.7684	0.6028	0.3365	0.3572	1.0068	0.9677	0.9049	0.9779	0.5726	0.5812	1.3102	0.9872	0.9868	MIPS:related to type I polyketide synthase BROAD:hypothetical protein
NCU09639.2	1.3245	1.4223	1	1.6292	1.9656	1.4084	0.683	0.5902	0.4574	0.8554	0.8122	0.569	1.2055	0.8323	0.6973	1.2279	0.9847	0.7965	MIPS:hypothetical protein BROAD:predicted protein
NCU09640.2	1	1.0915	1.1446	2.2607	1.9596	1.4486	0.4756	0.4367	0.426	1.0739	0.7396	0.5775	0.8953	0.6224	0.6406	1.3119	0.8938	0.7619	MIPS:related to aflatoxin efflux pump AFLT BROAD:hypothetical protein
NCU09641.2	1	1.5683	1.0933	2.111	3.0562	2.3142	0.3911	0.5084	0.3399	0.8142	0.9029	0.7036	0.6966	0.5736	0.5141	1.1102	0.9743	0.8664	MIPS:hypothetical protein BROAD:predicted protein
NCU09642.2	1	2.0425	1.2186	2.5488	2.9144	2.2512	0.5109	0.8816	0.5374	1.3346	1.2273	0.9627	1.2528	1.2731	0.8826	1.8761	1.377	1.3159	MIPS:related to sulfate transporter BROAD:hypothetical protein
NCU09643.2	1.4252	1.3044	1	2.1474	1.817	1.8445	0.9425	0.8672	0.5532	1.4757	0.943	1.01	1.8804	1.8519	1.1746	2.2958	1.5368	1.6501	MIPS:probable CDP-diacylglycerol synthase BROAD:hypothetical protein
NCU09644.2	1.8882	1.9603	1	1.9876	1.7737	1.9244	0.9449	0.8393	0.4735	1.0519	0.7384	0.7882	1.5218	1.0594	0.717	1.599	0.9219	0.9704	MIPS:protein UVS-3 (presumed DNA repair and checkpoint control protein) BROAD:h
NCU09646.2	1.0732	1	1.0042	1.4249	2.0886	1.7855	0.655	0.5648	0.4864	0.8535	0.9788	0.8499	1.2782	1.0903	0.8251	1.6815	1.1537	1.1373	MIPS:strong similarity to acetyl-CoA C-acyltransferase, peroxisomal BROAD:hypot
NCU09647.2	1.0643	1.5015	1.004	1.4052	1.89	1.7221	0.6435	0.7674	0.4929	0.8318	0.8577	0.8966	1.2891	1.1139	0.8868	1.4187	1.1606	1.2027	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09648.2	3.55	2.4354	1	3.6794	2.5395	2.1604	2.2807	1.1939	0.5884	2.1683	1.2972	1.1248	3.0118	1.9357	1.3748	3.0459	2.1119	1.953	MIPS:related to aldehyde dehydrogenase BROAD:hypothetical protein
NCU09649.2	2.2596	1.3841	1	2.0144	2.2119	2.0725	1.2242	0.5921	0.4368	1.0834	0.9149	0.8687	1.654	0.9994	0.8044	1.5921	1.2907	1.2161	MIPS:related to acid phosphatase precursor (pH 6-optimum acid phosphatase) BROA
NCU09650.2	1.6268	1.0969	1	3.0147	3.1018	3.3029	0.8636	0.4861	0.4405	1.6314	1.2482	1.426	1.6772	0.9219	0.8299	2.1711	1.6533	1.7504	MIPS:hypothetical protein BROAD:predicted protein
NCU09651.2	1.6175	1.1022	1	2.3567	2.2056	3.085	1.038	0.6053	0.5466	1.4806	1.1319	1.7253	1.9772	1.2487	1.117	2.4339	1.7356	2.2951	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09652.2	1.3368	1.2671	1	4.154	4.2076	3.3482	0.6078	0.4486	0.358	1.8475	1.3712	1.1743	1.1314	0.7173	0.6193	2.1312	1.4967	1.4552	MIPS:probable xylan 1,4-beta-xylosidase BROAD:hypothetical protein
NCU09653.2	1.2672	1.1656	1	3.626	3.7886	3.2951	0.5395	0.3964	0.3592	1.577	1.2567	1.0809	1.0936	0.6785	0.5966	1.7162	1.3516	1.3366	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09654.2	1.4434	1.5832	1.2313	1.1365	1.6806	1	0.8405	0.7123	0.5725	0.6506	0.7441	0.4663	1.3102	0.9908	0.9627	1.3519	1.0598	0.7485	MIPS:related to allantoate transport protein BROAD:hypothetical protein
NCU09655.2a	1.2814	1.1595	1	1.844	2.1655	1.9944	0.649	0.482	0.4095	0.927	0.8097	0.8004	1.1407	0.7869	0.6669	1.2454	1.0234	0.9828	MIPS:related to 1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase 1 BRO
NCU09655.2b	1.9946	1.632	1	3.1706	4.1004	2.9561	0.9965	0.6401	0.4216	1.6865	1.6368	1.2448	1.8149	1.0837	0.7316	2.1014	1.7785	1.6372	MIPS:related to zinc transporter BROAD:hypothetical protein
NCU09656.2	1.4222	1.1945	1	2.2073	2.5333	2.3642	0.8099	0.5651	0.4713	1.2611	1.135	1.1265	1.581	1.0323	0.8497	1.7825	1.4541	1.4645	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09657.2	1.4716	1.6839	1	1.487	1.6726	1.3984	0.8721	0.8526	0.5268	0.8821	0.8311	0.7069	1.5002	1.2006	1.0217	1.5078	1.2136	1.149	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09658.2	1.8944	1.0661	1	2.887	2.016	2.4084	1.2659	0.7158	0.5856	1.9546	1.1141	1.4266	2.4434	1.755	1.3394	2.7871	1.8952	2.3361	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09659.2	1.9909	1.6042	1	2.3649	1.6594	1.4621	1.2769	0.8075	0.5802	1.4411	0.8607	0.7544	1.896	1.2506	1.3212	1.9768	1.3097	1.3271	MIPS:related to 5'-nucleotidase precursor BROAD:hypothetical protein
NCU09660.2	1.0983	1.2397	1	3.2006	3.671	3.3927	0.4577	0.4154	0.3297	1.3557	1.1551	1.1406	0.8467	0.6079	0.4971	1.6062	1.2902	1.2611	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09661.2	1	1.0226	1.6479	1.8441	1.715	2.0121	0.422	0.3796	0.5464	0.8033	0.5642	0.6501	0.7031	0.5094	0.6893	1.0694	0.6967	0.781	MIPS:NULL BROAD:predicted protein

NCU09662.2	1.1688	1.8423	1	1.2435	1.0149	1.3835	0.2819	0.3255	0.1942	0.301	0.1944	0.2672	0.3621	0.3226	0.2301	0.3573	0.2164	0.268	MIPS:NULL BROAD:predicted protein
NCU09663.2	1.4246	1.0596	1	2.7811	2.9921	3.2317	0.8952	0.5671	0.5876	1.815	1.4978	1.6173	1.8689	1.1898	1.3728	2.3882	1.9466	2.2692	MIPS:related to acetyl xylan esterase II precursor BROAD:hypothetical protein
NCU09664.2	1	1.6255	1.1001	1.5857	1.8387	2.1345	0.609	0.7729	0.5403	0.8955	0.8592	1.0701	1.2879	1.146	1.0095	1.4929	1.2385	1.6366	MIPS:probable acetyl xylan esterase II precursor BROAD:hypothetical protein
NCU09665.2	1.214	1.1995	1.0596	1.7871	1.2132	1.2662	0.4371	0.3416	0.3192	0.6487	0.3444	0.348	0.5445	0.4231	0.421	0.7017	0.4075	0.4488	MIPS:hypothetical protein BROAD:predicted protein
NCU09666.2	1.145	1.698	1.4537	1.7095	1.0175	1	0.5359	0.6532	0.5165	0.824	0.381	0.3665	0.9003	0.7518	0.6954	1.0449	0.555	0.5153	MIPS:NULL BROAD:predicted protein
NCU09667.2	1.7644	2.0822	1	1.485	1.6522	1.7236	0.203	0.1755	0.094	0.1679	0.1599	0.1506	0.2083	0.1831	0.0963	0.1857	0.1542	0.1605	MIPS:NULL BROAD:predicted protein
NCU09668.2	1.2211	2.0902	1.5341	1.7746	1.0861	1	0.5196	0.7139	0.4861	0.7224	0.3776	0.3216	0.8225	0.7555	0.6574	1.0199	0.4765	0.4535	MIPS:NULL BROAD:predicted protein
NCU09669.1	1.3751	1.5372	1	3.0504	3.5896	3.3276	0.5532	0.4816	0.318	1.1235	1.0849	1.0594	0.9313	0.6253	0.4979	1.495	1.1189	1.0548	MIPS:related to monooxygenase BROAD:predicted protein
NCU09670.2a	2.0673	1.5909	1	2.2127	2.5638	2.3624	0.7845	0.4789	0.3036	0.8413	0.7243	0.6467	1.0254	0.634	0.4084	1.0275	0.8216	0.8202	MIPS:related to linoleate diol synthase BROAD:hypothetical protein
NCU09670.2b	1	1.5988	1.0173	2.189	2.9083	2.3961	0.4509	0.539	0.3555	0.9458	0.9862	0.8531	0.9145	0.7528	0.5646	1.3191	1.055	1.0235	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09671.2	1	1.2205	1.1971	1.5441	1.759	1.9348	0.5431	0.5337	0.5702	0.8215	0.7311	0.8171	1.0792	0.805	0.9375	1.2743	1.0178	0.9982	MIPS:hypothetical protein BROAD:predicted protein
NCU09672.2	1.6209	2.2895	1	3.7723	3.2764	2.8002	0.7442	0.8454	0.3796	1.7224	1.1749	1.0538	1.4407	1.13	0.624	1.9311	1.458	1.2509	MIPS:probable rAsp f 9 allergen BROAD:hypothetical protein
NCU09673.2	1.3498	1.2795	1	1.9049	1.7926	2.2435	0.7867	0.6314	0.5157	1.1225	0.868	1.0412	1.5084	1.0164	0.9593	1.6381	1.1504	1.3216	MIPS:probable clathrin-associated adaptor complex medium chain BROAD:hypothetic
NCU09674.2	1.9211	1.281	1	2.9613	2.882	2.5065	1.0611	0.5778	0.4693	1.6517	1.207	1.1254	1.8106	0.9578	0.8723	1.9758	1.605	1.4396	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09675.2	1.3927	1.0422	1	2.4371	2.293	1.7201	0.5637	0.3293	0.3273	0.9215	0.7172	0.5144	0.8762	0.4743	0.4775	1.1462	0.8239	0.6647	MIPS:NULL BROAD:predicted protein
NCU09676.2	1.2219	1.2722	1	1.8308	1.7173	1.3989	0.6622	0.5473	0.448	1.019	0.7696	0.5883	1.1638	0.8547	0.6745	1.2904	0.9308	0.8781	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09677.2	1.0483	1.369	1	1.9923	1.9247	1.4953	0.6511	0.7122	0.6219	1.3194	0.9851	0.7657	1.58	1.1325	1.5021	2.0177	1.3527	1.2142	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09678.2	2.3204	2.3535	1	2.0909	2.2141	1.9934	1.4167	1.1893	0.5528	1.2522	1.0753	0.9809	2.1429	1.7772	1.1651	2.2829	1.6665	1.556	MIPS:related to PUTATIVE TARTRATE TRANSPORTER BROAD:hypothetical protein
NCU09679.2	1.2065	1	1.1259	3.0635	2.1899	2.1679	0.4915	0.3488	0.3777	1.2257	0.7094	0.7173	0.8567	0.5608	0.5501	1.3128	0.8479	1.0104	MIPS:hypothetical protein BROAD:predicted protein
NCU09680.2	1.3352	1.1065	1	2.7725	2.873	2.4625	0.6273	0.4394	0.3867	1.2876	1.038	0.8981	1.2068	0.6965	0.6384	1.6563	1.1805	1.0932	MIPS:probable cellulose 1,4-beta-cellobiosidase II precursor BROAD:hypothetical
NCU09680.2zz	1.5942	1.1073	1	2.2778	2.7912	2.5547	0.9093	0.5623	0.502	1.3337	1.2579	1.2218	1.791	1.1141	0.9627	1.941	1.5496	1.7298	MIPS:probable cellulose 1,4-beta-cellobiosidase II precursor BROAD:hypothetical
NCU09681.2	1.765	1.2285	1	2.2317	2.6583	2.4979	0.9715	0.5331	0.4605	1.2245	1.0713	1.1207	1.5397	0.8997	0.8717	1.6799	1.4445	1.5201	MIPS:related to hydroxyproline-rich glycoprotein precursor BROAD:predicted prot
NCU09682.2	1.1692	1.2131	1	1.7334	2.6471	2.3984	0.3622	0.3042	0.2343	0.5584	0.5696	0.5369	0.5153	0.3736	0.3027	0.7134	0.6108	0.5975	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09683.2	1	1.2886	1.824	1.8917	2.5622	2.1331	0.5141	0.5036	0.7516	0.9862	1.0119	0.939	1.0176	0.799	1.0458	1.4384	1.1232	1.1542	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09685.2	1.6559	1.203	1	2.032	2.517	2.2646	1.0215	0.6211	0.498	1.2285	1.1466	1.1259	1.746	1.2	1.0788	2.0551	1.6089	1.5211	MIPS:hypothetical protein BROAD:predicted protein
NCU09686.2	1.3148	1.3639	1	1.7282	1.1277	1.6356	0.7771	0.6497	0.4874	1.0262	0.5227	0.7876	1.38	0.9839	0.877	1.4652	0.8644	1.2176	MIPS:CLOCK-CONTROLLED PROTEIN 8 (ccg-8) BROAD:CLOCK-CONTROLLED PROT
NCU09687.2	1.6605	2.097	1	3.5607	2.5334	2.0321	0.7762	0.7574	0.3907	1.8431	0.9877	0.7896	1.5197	1.1513	0.691	2.0038	1.3042	1.1462	MIPS:hypothetical protein BROAD:predicted protein
NCU09688.2	1.8695	1.2209	1	2.06	1.683	1.8208	1.2018	0.7393	0.5628	1.3115	0.8954	0.9482	2.1837	1.525	1.1474	2.0733	1.4255	1.4725	MIPS:probable clathrin assembly protein AP47 BROAD:hypothetical protein ((U856
NCU09689.2	1.5203	1.5509	1	1.7435	1.7328	1.4264	0.8076	0.6472	0.432	0.9487	0.7343	0.6266	1.3381	0.9212	0.6674	1.3163	0.9947	1.0022	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09690.2	1.0445	1.1446	1	2.3632	2.8112	2.2932	0.3863	0.3113	0.2826	0.8131	0.7262	0.5926	0.6053	0.4428	0.4005	0.9692	0.7477	0.6931	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09691.2	1.0021	1.2346	1	2.1782	2.4536	2.1673	0.4819	0.4794	0.3858	1.0932	0.9101	0.8379	0.9807	0.762	0.5876	1.3271	1.1304	0.9733	MIPS:putative protein BROAD:predicted protein
NCU09692.2	1.168	1	1.9252	2.3318	3.2772	2.9987	0.7681	0.53	1.2296	1.5035	1.6723	1.5305	1.9981	1.1569	2.3595	2.506	2.374	2.1377	MIPS:related to diacylglycerol pyrophosphate phosphatase DPP1 BROAD:hypothetica
NCU09693.2	1.8499	1	1.0439	1.9813	1.9834	1.6838	1.181	0.5574	0.5577	1.2618	1.0315	0.8435	1.8953	1.2794	1.0773	1.9791	1.4137	1.4122	MIPS:putative protein BROAD:predicted protein
NCU09694.2	1.0866	1.272	1	1.3375	1.2601	1.654	0.2558	0.2446	0.1893	0.3303	0.2277	0.3066	0.3188	0.2664	0.2186	0.3923	0.2813	0.305	MIPS:putative protein BROAD:predicted protein
NCU09695.2	1.8223	1.1363	1	2.0858	2.0954	2.141	1.0679	0.5941	0.4994	1.2248	0.9873	1.0128	1.7099	1.1008	0.9479	1.8688	1.3318	1.4347	MIPS:conserved hypothetical protein BROAD:hypothetical protein

NCU09696.2	1.4303	1	1.0074	1.9856	2.3192	2.0857	0.9727	0.7084	0.5679	1.3438	1.3015	1.1567	2.054	1.7002	1.227	2.2062	1.7199	1.7803	MIPS:probable signal recognition particle subunit SRP54 BROAD:hypothetical prot
NCU09697.2	1.6662	1.6416	1	3.1717	3.7881	3.0494	0.7489	0.5853	0.3627	1.4767	1.3288	1.0992	1.2823	0.8172	0.6378	1.8352	1.455	1.3317	MIPS:NULL BROAD:predicted protein
NCU09698.2	1.8601	1.4948	1	1.5787	2.1469	2.6592	1.1923	0.8989	0.6021	1.0239	1.1469	1.3981	3.1888	1.8695	1.4583	2.8888	1.7818	2.1555	MIPS:NULL BROAD:hypothetical protein
NCU09699.2	1.3091	1.0833	1	1.7079	2.2141	1.6499	0.7667	0.5878	0.4975	1.0098	1.0731	0.7937	1.3644	1.0844	0.9142	1.574	1.3317	1.1228	MIPS:related to transcription regulatory protein SPT10 BROAD:hypothetical prote
NCU09700.2	1.5239	1.0986	1	2.2867	2.6833	2.5427	1.0182	0.8546	0.5833	1.518	1.3957	1.4414	2.2938	2.0119	1.3405	2.6261	2.1041	2.0833	MIPS:probable T-complex protein 1, eta subunit BROAD:hypothetical protein
NCU09701.2a	1.4363	1	1.1113	2.1057	3.0709	2.4301	0.6942	0.4022	0.465	1.0406	1.2619	0.9786	1.2621	0.6826	0.7241	1.5534	1.2413	1.1717	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09701.2b	1	1.3635	1.7438	2.9986	2.7891	2.9189	0.5177	0.5793	0.7893	1.5306	1.1955	1.2242	1.3229	0.9229	1.2663	2.0705	1.4887	1.4933	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09702.2	1.1929	1.1584	1	1.8317	2.1105	2.3952	0.6408	0.4995	0.4693	1.002	0.941	1.0401	1.4073	0.8737	0.8588	1.4299	1.0954	1.2482	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09703.2	1.149	1.1064	1	2.4456	3.215	2.0686	0.602	0.4838	0.4142	1.3332	1.3251	0.8223	1.2741	0.8558	0.679	1.546	1.3399	1.2173	MIPS:related to alpha-acetolactate decarboxylase BROAD:hypothetical protein
NCU09704.2	1.3726	1.097	1	2.2226	1.5821	1.2814	0.7702	0.5291	0.4633	1.2661	0.7575	0.644	1.3802	0.8397	0.8048	1.6566	1.1018	1.068	MIPS:hypothetical protein BROAD:predicted protein
NCU09705.2	1.6071	1.7565	1	2.4854	3.455	2.6837	0.5863	0.5249	0.2916	0.8841	0.8958	0.7281	0.8499	0.6345	0.4346	1.0412	0.9479	0.8506	MIPS:related to aldose 1-epimerase BROAD:hypothetical protein
NCU09706.2	1.5933	1.7994	1	2.5236	3.1018	2.2793	0.899	0.7962	0.5004	1.4207	1.3839	1.0315	1.6631	1.1668	1.018	1.9651	1.6644	1.4584	MIPS:related to DNA ligase I BROAD:hypothetical protein
NCU09707.2	1.5141	1.4204	1	2.5176	2.9755	2.1768	0.9466	0.8265	0.5191	1.5587	1.4125	1.1197	2.0329	1.6796	0.9633	2.2081	1.735	1.7235	MIPS:related to eukaryotic translation initiation factor 3 subunit 11 BROAD:hyp
NCU09708.2	1.5141	1.6842	1	2.109	2.5595	2.2449	0.9424	0.9645	0.5087	1.3024	1.2616	1.1269	1.7835	1.7033	0.9896	1.9465	1.564	1.6455	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09709.2	1.2485	1.6601	1.0148	2.1339	2.3675	2.1537	0.6737	0.7519	0.4505	1.0983	0.9679	0.9606	1.2582	1.0656	0.766	1.4681	1.1683	1.2778	MIPS:related to T-complex protein 1, zeta subunit BROAD:hypothetical protein
NCU09710.2	1.0429	1.1449	1	1.4758	1.2474	1.5371	0.5664	0.5086	0.4166	0.7772	0.5139	0.6454	0.937	0.7476	0.6431	1.1369	0.7482	0.8006	MIPS:related to prenylcysteine oxidase precursor BROAD:hypothetical protein
NCU09711.2	1.2425	1.3551	1	1.6668	2.5816	2.4609	0.6939	0.6744	0.4599	0.9498	1.1987	1.0622	1.3896	1.1441	0.8575	1.5141	1.3731	1.4067	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09712.2	1.6627	1.4776	1	3.2024	3.6154	3.6413	0.989	0.7385	0.5238	1.8938	1.6575	1.7192	2.2929	1.3557	1.0764	2.4567	2.1301	2.1806	MIPS:hypothetical protein BROAD:predicted protein
NCU09713.2	1	1.633	1.1671	2.5573	3.5155	2.5288	0.6091	0.804	0.6415	1.6147	1.6675	1.2456	1.6192	1.4897	1.4171	2.1824	2.0417	1.8432	MIPS:hypothetical protein BROAD:predicted protein
NCU09714.2	1	1.039	1.4018	1.9714	3.4762	3.3768	0.3725	0.3388	0.4122	0.7594	1.0527	1	0.7289	0.4594	0.5939	1.1231	1.0042	1.0268	MIPS:hypothetical protein BROAD:predicted protein
NCU09715.2	1.0258	1.2869	1	1.1168	1.969	1.2917	0.6379	0.767	0.5004	0.7163	0.9496	0.6708	1.7129	1.2579	0.8362	1.3493	1.2413	0.9487	MIPS:probable trehalose-6-phosphate synthase subunit 1 BROAD:hypothetical prote
NCU09716.2	1.6865	1.8723	1	2.1589	3.0236	2.6519	0.9586	0.8845	0.4697	1.2021	1.282	1.1658	1.6991	1.4078	0.7874	1.9547	1.5709	1.4573	MIPS:hypothetical protein BROAD:predicted protein
NCU09717.2a	1.0432	1	1.0132	1.8976	1.6955	1.7494	0.6153	0.5243	0.4659	1.1567	0.7636	0.9112	1.3026	0.8697	0.8189	1.7025	1.1084	1.4517	MIPS:hypothetical protein BROAD:predicted protein
NCU09717.2b	1.0441	1.1141	1	3.0144	2.8358	3.1767	0.4493	0.4031	0.3696	1.3654	0.9889	1.1072	0.9831	0.633	0.574	1.5586	1.0818	1.1744	MIPS:hypothetical protein BROAD:predicted protein
NCU09718.2	1.0363	1.2357	1	3.6794	2.4096	3.3761	0.6143	0.5861	0.5004	2.2248	1.1594	1.5725	1.7562	1.1246	1.019	2.5096	1.7717	2.0565	MIPS:related to N(4)-(Beta-N-acetylglucosaminyl)-L-asparaginase BROAD:hypotheti
NCU09719.2	1.172	1.3875	1	2.2372	2.5719	2.5494	0.646	0.614	0.485	1.2171	1.1069	1.1365	1.3239	1.0413	0.9535	1.8471	1.403	1.4165	MIPS:hypothetical protein BROAD:predicted protein
NCU09720.2	1.5427	1.6662	1	5.4272	5.0103	3.7493	0.7397	0.6103	0.3894	2.4646	1.8139	1.2553	1.4842	1.0461	0.7353	2.5364	1.885	1.7479	MIPS:hypothetical protein BROAD:predicted protein
NCU09721.2	1.2948	1.045	1	2.1266	2.3258	1.8852	0.8082	0.6836	0.5425	1.388	1.2008	1.0066	1.8601	1.4691	1.1386	2.0122	1.6519	1.3887	MIPS:related to adapter-related protein complex 2 beta 1 subunit BROAD:hypothet
NCU09722.2	1.722	1.4369	1	2.7316	2.8595	2.3494	1.0766	0.7927	0.5845	1.7402	1.4207	1.2006	2.2545	1.5836	1.2124	2.6321	1.8429	1.7688	MIPS:hypothetical protein BROAD:predicted protein
NCU09723.2	1.7495	1.8556	1	4.1077	3.3915	2.4376	0.9758	0.7943	0.4522	2.4536	1.5699	1.1125	1.8457	1.352	0.9993	2.5415	1.8349	1.6375	MIPS:hypothetical protein BROAD:predicted protein
NCU09724.2	1.5091	1.8011	1	1.5932	2.4244	1.8644	0.8403	0.7701	0.4444	0.8878	1.1301	0.8375	1.5586	1.1595	0.8814	1.6865	1.4383	1.2752	MIPS:hypothetical protein BROAD:predicted protein
NCU09725.2	1	1.9576	1.1341	3.7498	3.7186	3.8083	0.5078	0.8384	0.4428	1.8974	1.4383	1.4842	1.2589	1.2515	0.7953	2.2001	1.7174	1.8616	MIPS:hypothetical protein BROAD:predicted protein
NCU09726.2	1.4031	1.3057	1	2.4877	1.9448	2.0339	0.7855	0.6273	0.4728	1.4352	0.8901	0.9371	1.5405	1.0022	0.8445	1.7797	1.2066	1.2467	MIPS:hypothetical protein BROAD:predicted protein
NCU09727.2	1.9805	1.2706	1	2.4992	2.334	2.2109	1.3621	0.9224	0.5809	1.6969	1.2806	1.229	2.593	2.2624	1.3152	2.664	1.88	1.9408	MIPS:related to NADPH-dependent FMN and FAD containing oxidoreductase BROAD:hyp
NCU09728.2	1.1678	1.1151	1	1.6329	1.3403	1.2293	0.6518	0.5644	0.4455	0.9162	0.605	0.5484	1.1965	0.9576	0.7107	1.299	0.8467	0.8164	MIPS:hypothetical protein BROAD:predicted protein

NCU09729.2	1.1504	1.4111	1.3899	1	1.1203	1.3829	0.6872	0.7101	0.6577	0.5727	0.5408	0.6528	1.1794	1.0793	0.8963	1.1683	0.8467	0.9393	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09730.2	1.5263	1.2581	1	1.7191	1.8202	1.5377	0.9724	0.7288	0.5668	1.0815	0.9217	0.7824	1.6399	1.3551	1.1993	1.6909	1.2726	1.2775	MIPS:kinesin, heavy chain BROAD:KINESIN HEAVY CHAIN
NCU09731.2	1.4626	1.0765	1	1.4082	1.8072	1.831	0.9168	0.6643	0.5353	0.8995	0.9181	0.9677	1.6233	1.3203	1.0425	1.5883	1.3715	1.4247	MIPS:ubiquitin-conjugating enzyme E2-17 kDa; ubiquitin-protein ligase 2 BROAD:U
NCU09732.2a	1.6961	1.7075	1	2.8666	3.6596	2.1063	0.8041	0.6503	0.3544	1.3212	1.3032	0.7675	1.3496	1.0264	0.6502	1.7689	1.6241	1.0206	MIPS:probable acetyl-CoA-acetyltransferase precursor BROAD:hypothetical protein
NCU09732.2b	1.5124	1.9141	1	2.5539	2.9606	2.4449	0.9445	1.0045	0.5726	1.63	1.4904	1.2836	2.0202	1.7485	1.2344	2.3921	1.9329	1.9041	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09733.2	1.6595	1.1945	1.0906	2.3887	1.9373	2.6018	1.0901	0.7789	0.6493	1.6216	1.0737	1.4772	2.3243	1.8368	1.3197	2.5385	1.6714	2.1774	MIPS:related to UTH1 protein BROAD:hypothetical protein
NCU09734.2	1.0429	1.733	1.2146	1.5151	1.7456	1	0.7268	1.2431	0.7319	1.0697	1.0216	0.6022	2.5372	3.0013	1.5882	3.1401	2.1063	1.3868	MIPS:hypothetical protein BROAD:predicted protein
NCU09735.2	1.0877	1.2685	1.026	1.5555	1.7093	1.6079	0.6171	0.6374	0.4417	0.8636	0.7725	0.7058	1.0314	0.9892	0.7777	1.3402	0.9049	0.9354	MIPS:related to double substrate-specificity short chain dehydrogenase/reductase
NCU09736.2	1.1973	1.3352	1	1.3518	1.4278	1.6149	0.6797	0.6602	0.4472	0.7488	0.6471	0.7071	1.2176	1.0182	0.685	1.1552	0.8547	0.9671	MIPS:hypothetical protein BROAD:predicted protein
NCU09737.2	1	1.0421	1.1622	1.5865	1.4375	1.4484	0.5805	0.5336	0.5356	0.9465	0.6554	0.6662	1.0996	0.8951	0.8056	1.271	0.9165	0.9357	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09738.2	1.3636	1.8031	1	2.6188	3.0153	2.2741	0.6781	0.7604	0.3934	1.3052	1.1549	0.8781	1.2702	1.0759	0.6296	1.7422	1.2839	1.1843	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09739.2	2.2292	1.4528	1	2.1673	2.6198	2.3007	1.1768	0.6759	0.4638	1.1845	1.1033	0.9885	1.8035	1.1388	0.8491	1.944	1.3896	1.3337	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09740.2	1.6709	1.3535	1	1.7528	1.6602	2.0976	1.0659	0.8036	0.5111	1.1477	0.8352	1.0972	1.7991	1.6729	0.9946	1.8225	1.3149	1.3973	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09741.2	1.4028	1.3121	1	1.9769	2.7632	2.3589	0.8737	0.7612	0.5233	1.226	1.3049	1.1858	1.9356	1.4419	1.0559	1.9321	1.7953	1.5241	MIPS:probable NADPH--hemoprotein reductase; NADPH--cytochrome P450 reductase BR
NCU09742.2	1.6132	1.8961	1	1.542	1.7686	1.0015	0.8497	0.8209	0.4325	0.7773	0.743	0.4283	1.2374	1.0146	0.6954	1.3138	0.9412	0.687	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09743.2	1	3.1158	4.6966	4.8068	5.807	4.8544	0.6343	1.6132	2.6157	3.1193	3.0727	2.6565	2.9922	2.8832	4.2346	4.768	4.1808	3.7202	MIPS:hypothetical protein BROAD:predicted protein
NCU09744.2	1.3302	1.0704	1	1.3133	1.4721	1.5845	0.7791	0.552	0.4901	0.7835	0.6971	0.7608	1.3115	0.9909	0.8016	1.3527	0.9797	1.0574	MIPS:probable spindle assembly checkpoint protein; mitotic checkpoint protein BU
NCU09745.2	1.5057	1.2111	1	1.537	1.7217	1.7518	0.9044	0.6442	0.4781	0.9296	0.8021	0.8551	1.4128	1.0643	0.8086	1.7016	1.1405	1.18	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09746.2	1.4195	1.655	1	3.37	3.1668	2.3815	0.7914	0.7775	0.4819	1.9099	1.3911	1.0495	1.6812	1.3021	1.0358	2.3083	1.7446	1.4268	MIPS:probable gephyrin; putative glycine receptor-tubulin linker protein BROAD:
NCU09747.2	1.8263	1.8662	1	2.0448	3.1577	2.1989	1.0798	0.869	0.4993	1.1971	1.4252	1.0067	1.8515	1.2594	0.9227	2.0236	1.6233	1.4995	MIPS:probable vacuolar ATP synthase 22 kDa proteolipid subunit BROAD:hypothetic
NCU09748.2	1.7746	1.3545	1	2.0103	2.638	2.42	1.0177	0.6396	0.4748	1.1596	1.1855	1.0868	1.6778	1.1084	0.787	1.7382	1.3886	1.5384	MIPS:probable transcription initiation factor IIA small subunit BROAD:hypotheti
NCU09749.2	1.5977	1.3639	1.2059	1.4447	1	1.1907	0.8115	0.5372	0.4997	0.7456	0.3981	0.4796	1.1467	0.6906	0.7301	1.1918	0.5816	0.7266	MIPS:NULL BROAD:predicted protein
NCU09750.2	1.7406	2.3306	3.0168	1	1.7356	1.0433	0.5412	0.5675	0.743	0.3049	0.3888	0.2486	0.7466	0.6232	0.6909	0.5029	0.5235	0.3577	MIPS:NULL BROAD:predicted protein
NCU09751.2	1.2696	1.4617	1	3.4231	3.8233	2.3028	0.5081	0.4671	0.3513	1.3152	1.1699	0.7541	0.9201	0.7141	0.5169	1.4177	1.2502	0.9817	MIPS:NULL BROAD:predicted protein
NCU09754.2	1.7337	1.5767	1	1.8744	1.8478	2.296	0.9369	0.7428	0.4292	1.0019	0.8299	0.9719	1.6274	1.0755	0.7254	1.5113	1.1169	1.22	MIPS:related to regulator of mitochondrial iron homeostasis BROAD:hypothetical
NCU09755.2	1.3654	1.1775	1	2.0481	3.1366	2.8516	0.5403	0.3907	0.3194	0.8269	0.9241	0.867	0.8624	0.5299	0.4576	1.068	0.9797	0.9566	MIPS:putative protein BROAD:predicted protein
NCU09756.2	1.2913	1.3496	1	1.5117	1.4352	1.5811	0.8301	0.7093	0.5537	1.0021	0.7384	0.9046	1.572	1.1813	1.0142	1.6743	1.1412	1.3971	MIPS:related to ATP dependent RNA helicase BROAD:hypothetical protein
NCU09757.2	1.0633	1.1266	1	1.6995	2.0878	1.7323	0.5913	0.5429	0.4528	1.0302	0.928	0.8451	1.249	0.8738	0.7923	1.4333	1.1121	1.1497	MIPS:related to N-acetylglucosaminyltransferase SPT14 BROAD:hypothetical protei
NCU09758.2	1.2201	1.0807	1.3098	1.4928	1	1.316	0.7278	0.5471	0.6009	0.8719	0.4683	0.6747	1.36	0.9731	0.9056	1.3808	0.7968	1.0238	MIPS:related to Ras guanine-nucleotide exchange protein Cdc25p BROAD:hypothetic
NCU09759.2	1.7801	1	1.2691	1.906	2.5235	3.0854	1.0195	0.481	0.5825	1.0726	1.119	1.4947	1.7033	0.8001	1.0715	1.8802	1.5795	1.8024	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09760.2	2.5703	1.4904	1	1.5834	2.6656	2.617	1.182	0.5245	0.3753	0.71	0.9485	0.9686	1.6332	0.7779	0.5907	1.2145	1.0873	1.1628	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09761.2	1.8457	1.7924	1	2.8341	2.7441	4.7676	1.0682	0.7995	0.488	1.5946	1.2063	2.1828	1.9599	1.3477	1.1363	2.3861	1.7259	2.3382	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09762.2	1	1.5717	1.0675	1.5294	1.9453	1.6225	0.4132	0.4888	0.3426	0.674	0.6124	0.4965	0.6823	0.6392	0.4502	0.8503	0.6737	0.6438	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09763.2a	1.193	1.0356	1	1.2663	1.3714	1.469	0.7513	0.5089	0.5581	0.7754	0.6606	0.7499	1.4013	0.8699	0.9637	1.3432	0.9433	1.0758	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09763.2b	1.0855	1.2882	1	3.5008	4.6097	3.8057	0.3876	0.3611	0.2893	1.2595	1.1356	1.03	0.6987	0.5375	0.4474	1.3607	1.2205	1.1674	MIPS:hypothetical protein BROAD:hypothetical protein

NCU09764.2	1.5219	1	1.1353	1.66	2.2097	2.1116	0.8253	0.4245	0.4769	0.8893	0.9258	0.8807	1.3894	0.7057	0.7429	1.359	1.1073	1.1247	MIPS:related to endoglucanase c BROAD:hypothetical protein
NCU09765.2	2.2834	1.6745	1	3.3282	3.6122	2.8692	0.9754	0.568	0.3371	1.2933	1.1121	0.9369	1.3913	0.7796	0.5119	1.5811	1.3391	1.1343	MIPS:putative protein BROAD:predicted protein
NCU09766.2	1	1.8421	1.0058	1.5498	1.8825	1.5245	0.5509	0.7553	0.4518	0.858	0.8361	0.6351	1.0721	1.0167	0.773	1.3323	1.0939	0.8977	MIPS:putative protein BROAD:predicted protein
NCU09767.2	1.6633	1.1801	1	2.7732	2.2134	1.9667	0.7935	0.4677	0.3962	1.2769	0.8579	0.7673	1.3573	0.6931	0.6095	1.6503	0.9905	0.9393	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09768.2	1.4299	1	1.0215	2.8972	3.3947	3.0097	0.8996	0.5559	0.5732	1.8046	1.6849	1.4879	2.0773	1.1993	1.2463	2.5807	2.2322	1.9877	MIPS:hypothetical protein BROAD:predicted protein
NCU09769.2	1.4286	1.7083	1	3.8214	4.1646	2.8126	0.4002	0.3817	0.2198	1.0411	0.8832	0.6068	0.6002	0.4962	0.3074	1.169	0.8883	0.6012	MIPS:NULL BROAD:predicted protein
NCU09770.2	1.3298	1.0989	1	1.0973	1.3791	1.0178	0.8281	0.6539	0.4991	0.7031	0.6877	0.5068	1.3932	1.1229	0.8221	1.2001	1.0144	0.9227	MIPS:acetyl-CoA hydrolase BROAD:ACETYL-COA HYDROLASE (ACETYL-COA DEACYL
NCU09771.2	1.0636	1	1.2314	2.7449	2.05	1.618	0.4551	0.3368	0.4355	1.1713	0.6546	0.5491	0.8249	0.51	0.6094	1.3247	0.8914	0.7028	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09772.2	1.264	1.2801	1	1.6684	1.9316	2.0244	0.67	0.5872	0.4462	0.9143	0.7871	0.8474	1.1771	0.8924	0.7096	1.2885	1.0915	1.0559	MIPS:related to HETEROKARYON incompatibility protein BROAD:hypothetical protein
NCU09773.2	1.4437	1.2907	1	2.2306	2.4243	2.0101	0.8055	0.5837	0.5048	1.2858	1.0519	0.9159	1.4953	0.9441	0.9411	1.8146	1.3374	1.1758	MIPS:related to peptide transporter BROAD:hypothetical protein
NCU09774.2	2.2605	1	1.4089	3.8793	3.3797	5.2075	1.3885	0.5252	0.8684	2.4637	1.6126	2.5135	2.7873	1.1822	1.9244	3.0692	2.5339	2.9161	MIPS:related to esterase D BROAD:hypothetical protein
NCU09775.2	1.769	1.0554	1	3.9402	4.669	3.7102	1.0692	0.5384	0.5308	2.3606	2.1628	1.8597	2.5301	1.3042	1.2109	3.2579	2.6736	2.6278	MIPS:probable alpha-L-arabinofuranosidase BROAD:hypothetical protein
NCU09776.2	1.9253	1.2148	1	2.043	2.4603	2.0001	0.8244	0.4193	0.3415	0.8888	0.9302	0.6614	1.1323	0.5463	0.5118	1.2667	0.9774	0.8315	MIPS:hypothetical protein BROAD:predicted protein
NCU09777.2	1.287	1	1.0911	1.6421	1.7356	1.6119	0.706	0.4514	0.528	0.8951	0.8026	0.7243	1.2896	0.7025	0.7959	1.4309	1.1285	1.0299	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09778.2	1.4978	1.337	1	1.2863	1.4229	1.569	0.8909	0.6894	0.4876	0.7839	0.6624	0.7396	1.4867	1.3043	0.902	1.2992	0.9195	1.0374	MIPS:NULL BROAD:CELL DIVISION CONTROL PROTEIN 2 (CYCLIN-DEPENDENT PRC
NCU09779.2	1.2353	1.5833	1	2.6501	2.2006	2.2455	0.7002	0.7226	0.4224	1.473	0.9529	0.9643	1.3381	1.1478	0.7419	1.8355	1.1798	1.2418	MIPS:NULL BROAD:hypothetical protein
NCU09780.2	1	1.2622	1.3646	1.8214	1.7403	1.883	0.5432	0.5416	0.6436	0.969	0.721	0.785	1.0946	0.8597	0.9328	1.2753	1.0306	0.9989	MIPS:NULL BROAD:predicted protein
NCU09781.2	1.4961	1.5464	1	2.695	1.0618	1.8648	0.6987	0.578	0.3751	1.2588	0.4287	0.7175	1.1275	0.8221	0.5958	1.5041	0.616	0.865	MIPS:NULL BROAD:hypothetical protein
NCU09782.2	1.6189	1.3365	1	1.1742	1.8785	1.4207	0.7806	0.5295	0.4069	0.5623	0.707	0.5679	1.2474	0.7579	0.6229	0.9388	0.8557	0.6979	MIPS:NULL BROAD:predicted protein
NCU09783.2	1.5242	1.4467	1	1.7424	2.3746	2.1041	0.8964	0.6865	0.5073	1.0209	1.1208	0.9626	1.6937	1.1428	0.9236	1.5474	1.3423	1.2633	MIPS:NULL BROAD:hypothetical protein
NCU09784.2	1.0526	1.0241	1	2.3016	2.6317	2.1843	0.5394	0.4136	0.4379	1.1572	0.9854	0.8486	0.9918	0.6494	0.7628	1.5659	1.1927	1.0935	MIPS:NULL BROAD:hypothetical protein
NCU09785.2	1	1.162	1.1718	2.7963	3.4723	3.5791	0.4568	0.4151	0.4271	1.2315	1.1931	1.2195	0.9143	0.6138	0.7519	1.5685	1.2693	1.2616	MIPS:NULL BROAD:hypothetical protein
NCU09786.2	1.5596	1.5468	1	3.6355	4.1111	3.7134	0.7954	0.6136	0.452	1.8243	1.6281	1.4944	1.7427	1.0236	0.7851	2.478	1.7707	1.8884	MIPS:NULL BROAD:predicted protein
NCU09787.2	1	1.7979	1.3419	1.777	2.4798	1.487	0.5616	0.8124	0.5965	0.9601	1.0742	0.6574	1.119	1.2484	0.8507	1.4841	1.2779	0.9904	MIPS:NULL BROAD:predicted protein
NCU09788.2	1.0215	1.1041	1	1.1987	1.6855	1.8455	0.508	0.4413	0.4323	0.5844	0.6924	0.7329	0.9175	0.642	0.5954	1.0804	0.8052	0.9087	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09789.2	2.597	1.0956	1	2.9969	3.4757	3.3995	1.753	0.7854	0.5733	1.9827	1.839	1.8624	3.1496	1.7795	1.3012	3.0101	2.6011	2.5005	MIPS:probable adenylosuccinate synthase BROAD:hypothetical protein
NCU09790.2	2.0934	2.3592	1	2.7623	2.5219	1.9264	1.0742	0.948	0.3954	1.4371	1.0036	0.8382	1.6597	1.2099	0.7253	1.8069	1.2959	1.1746	MIPS:hypothetical protein BROAD:predicted protein
NCU09791.2	1.0478	1.7466	1	1.5165	1.4895	1.4539	0.5852	0.7963	0.4448	0.8177	0.6222	0.6415	1.2083	1.0481	0.7214	1.2294	0.9112	0.904	MIPS:probable beta-1,3 exoglucanase precursor BROAD:hypothetical protein
NCU09792.2	1	1.3218	1.0459	1.8032	2.2802	1.7052	0.4791	0.5614	0.4213	0.9081	0.8617	0.7163	0.9841	0.8041	0.6546	1.3324	1.0433	0.9127	MIPS:related to UDP N-acetylglucosamine transporter (Golgi UDP-GlcNAc transporte
NCU09793.2	1.3303	1.5064	1	2.7955	3.1118	1.7696	0.5953	0.5196	0.3638	1.2386	1.0023	0.6341	0.9508	0.712	0.5612	1.5339	1.1479	0.962	MIPS:related to ATP-dependent DNA helicase BROAD:hypothetical protein
NCU09794.2	2.1712	1.7377	1	2.0706	2.3837	1.7067	1.2869	0.8327	0.4906	1.2221	1.1011	0.8683	1.8287	1.3417	1.0001	1.8407	1.4548	1.3573	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09795.2	1	1.1983	1.1441	1.7982	1.8315	1.6334	0.4594	0.4257	0.4364	0.8347	0.6789	0.6004	0.8476	0.6057	0.6021	1.0877	0.8406	0.7291	MIPS:related to pantothenate permease BROAD:hypothetical protein
NCU09796.2	1	1.2046	1.0274	1.0166	1.544	1.266	0.576	0.5656	0.4917	0.616	0.7933	0.6086	1.1411	0.8661	0.7889	1.0852	1.0652	0.8646	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09797.2	1	1.4545	2.0159	2.3611	1.4987	1.6037	0.548	0.6361	0.9193	1.2856	0.649	0.6948	1.2532	0.9391	1.2015	1.6997	0.9438	0.9914	MIPS:NULL BROAD:predicted protein
NCU09798.2	2.6594	1.5437	1	2.2175	2.0639	2.9726	1.6997	0.892	0.6179	1.4366	1.0595	1.4935	2.7783	1.6808	1.3707	2.3556	1.7395	2.0519	MIPS:NULL BROAD:hypothetical protein

NCU09799.2	1.2308	1.3407	1	1.3611	1.5352	1.4524	0.6644	0.5767	0.4457	0.7426	0.6727	0.5942	1.0797	0.8471	0.7206	1.1659	0.8429	0.8287	MIPS:NULL BROAD:hypothetical protein
NCU09800.2	1	1.4467	1.162	1.9512	1.7286	2.2673	0.6561	0.9847	0.6283	1.2716	0.9213	1.1716	1.6231	2.0588	1.1954	1.9761	1.3779	1.7006	MIPS:NULL BROAD:hypothetical protein
NCU09801.2	1.0926	1.6755	1.2599	1.3145	1.1396	1	0.4058	0.4858	0.3823	0.4951	0.3213	0.2957	0.5487	0.5556	0.4524	0.6554	0.4378	0.3809	MIPS:NULL BROAD:predicted protein
NCU09802.2	2.0055	1.4175	1	2.3464	2.8839	3.2149	1.08	0.6551	0.4732	1.2941	1.2503	1.3841	1.8463	1.1123	0.9456	1.9386	1.5515	1.6921	MIPS:putative protein BROAD:predicted protein
NCU09803.2	2.0916	1.7174	1	2.7393	2.9841	2.6062	1.2962	0.9327	0.5014	1.7132	1.4631	1.3515	2.4208	1.6563	1.0568	2.5419	2.0694	1.9874	MIPS:probable glutaredoxin BROAD:hypothetical protein
NCU09804.2	1.176	1.2619	1.0311	1.0448	1.0596	1	0.6804	0.5858	0.5171	0.5968	0.4732	0.4595	1.0806	0.7907	0.8398	1.0332	0.685	0.7023	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09805.2	1.433	1.985	1	2.2388	2.4126	1.941	0.6967	0.8221	0.4054	1.0662	0.943	0.7266	1.2011	1.0434	0.5578	1.5231	1.0771	0.9032	MIPS:related to alpha-amylase A precursor BROAD:hypothetical protein
NCU09806.2	1.9269	1.4242	1	2.5603	1.9969	2.3605	1.0564	0.6895	0.4592	1.4872	0.9089	1.0586	1.766	1.2571	0.879	1.9743	1.3379	1.483	MIPS:putative protein BROAD:predicted protein
NCU09807.2	1.1568	1.3576	1.3498	1	1.3707	1.2209	0.7077	0.6744	0.6628	0.6061	0.6952	0.7306	1.3652	1.0159	0.9732	1.281	0.9956	1.4	MIPS:putative protein BROAD:predicted protein
NCU09808.2	1.3499	1.3963	1	2.0704	2.0062	1.8047	0.864	0.7565	0.5421	1.2952	1.0707	1.0058	1.6936	1.4383	1.0121	1.9364	1.4926	1.6446	MIPS:probable dynamin-related GTPase DNM1 BROAD:hypothetical protein
NCU09809.2	1.4109	1.3851	1.0739	1.333	1.6348	1.826	0.7639	0.6293	0.4794	0.7296	0.7038	0.7733	1.2374	0.9553	0.7834	1.2611	0.9435	1.0223	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09810.2	1.618	1.2549	1	2.2452	2.1238	2.1207	0.8927	0.5804	0.4793	1.2884	0.9869	0.9744	1.6677	0.9354	0.8865	1.6701	1.2693	1.3963	MIPS:related to succinate-CoA ligase alpha and beta chain BROAD:hypothetical pr
NCU09811.2	2.3927	1.763	1	2.7899	1.9133	2.6826	1.3188	0.7601	0.4545	1.5686	0.8161	1.162	2.0601	1.1961	0.9698	2.0666	1.2241	1.5206	MIPS:related to protein MCH2 (monocarboxylate permease homolog) BROAD:hypotheti
NCU09812.2	2.2461	2.0671	1	2.8685	3.4275	3.0454	1.2072	0.9005	0.4659	1.5005	1.4536	1.2785	2.0283	1.3184	0.9816	2.1623	1.6505	1.6868	MIPS:related to hydrogen peroxide-inducible protein hic-5 BROAD:hypothetical pr
NCU09813.2	1.3271	1.8899	1	1.4848	2.2272	1.7121	0.7244	0.8364	0.4499	0.8205	0.9728	0.7666	1.3492	1.0834	0.7746	1.3212	1.0956	1.0714	MIPS:related to ubiquitin-like protein modifier BROAD:hypothetical protein
NCU09814.2	1.171	1.5181	1	1.3516	1.4682	1.4007	0.7558	0.839	0.532	0.8728	0.7655	0.8316	1.4252	1.2083	1.0228	1.577	1.1649	1.555	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09815.2	1	1.2999	1.0735	2.4567	2.5794	2.3306	0.513	0.5571	0.4594	1.3378	1.0415	0.9973	1.0173	0.8974	0.724	1.8145	1.2427	1.1574	MIPS:related to 5-methylcytosine G/T mismatch-specific DNA glycosylase BROAD:hy
NCU09816.2	1.059	1.0731	1.2391	2.2206	2.5485	1.7421	0.4053	0.3156	0.3996	0.8635	0.7421	0.5494	0.6958	0.4585	0.5554	1.0111	0.7568	0.6269	MIPS:ubiquinol-cytochrome-c reductase cytochrome c1 precursor BROAD:hypothetica
NCU09817.2	2.6417	2.1296	1	2.9663	3.3631	2.5767	1.6306	1.0525	0.5601	1.7939	1.6689	1.2534	2.5996	1.6313	1.3401	2.6019	2.1286	1.9235	MIPS:probable 2-dehydro-3-deoxyphosphoheptonate aldolase BROAD:hypothetical pro
NCU09818.2	1.536	2.0953	1.4032	1	1.3951	1.495	0.7587	0.847	0.5796	0.5168	0.5499	0.6162	1.2438	1.0441	0.802	1.0437	0.7867	0.755	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09819.2	1.2144	1.4583	1.0065	1.5352	2.1081	1.5894	0.7033	0.6906	0.4768	0.8728	0.9124	0.733	1.2392	0.9816	0.8925	1.3786	1.1711	1.0429	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09820.2	1.1743	1.6421	1	2.5665	2.852	2.3952	0.4974	0.5443	0.3751	1.1372	0.9481	0.8302	0.8457	0.828	0.5749	1.3006	1.1387	0.9629	MIPS:related to protein YBT1 (bile acid transporter) BROAD:hypothetical protein
NCU09821.2	1.0093	1.7013	1.8144	1	2.1013	2.2482	0.6289	0.9548	0.9151	0.6101	1.0999	1.0729	1.4799	1.6369	1.3067	1.4966	1.4808	1.4654	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09822.2	1.105	1.1464	1	1.7402	2.4797	3.0654	0.5482	0.4348	0.3772	0.821	0.8962	1.1272	0.9267	0.6311	0.5859	1.2724	1.1488	1.1379	MIPS:NULL BROAD:predicted protein
NCU09823.2	1.7435	1	1.1128	2.6807	2.6001	2.6697	0.6882	0.3303	0.3769	1.1615	0.814	0.8543	1.0995	0.4979	0.5306	1.2785	0.9622	0.9821	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09824.2	1.8896	1.4855	1	2.8617	2.717	2.5387	0.9784	0.6682	0.4623	1.5044	1.133	1.0629	1.6879	1.0291	0.8538	2.0995	1.3748	1.4445	MIPS:hypothetical protein BROAD:predicted protein
NCU09825.2	1.1279	1.7404	1	2.0229	2.2958	2.3832	0.5766	0.7553	0.44	0.9975	0.9003	0.9849	1.113	1.0101	0.7333	1.46	1.1179	1.1061	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09826.2	1.5011	1.6442	1	2.7218	2.5488	1.8705	0.9036	0.9182	0.5081	1.7389	1.2357	0.9488	1.7513	1.6059	1.0142	2.192	1.7011	1.5252	MIPS:hypothetical protein BROAD:predicted protein
NCU09827.2	1	1.2762	1.0747	3.2386	2.3314	1.8709	0.3783	0.3678	0.3195	1.1518	0.6625	0.5443	0.621	0.4823	0.4423	1.1267	0.736	0.6636	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09828.2	1.9991	2.6375	1	1.5153	1.9415	1.6567	1.2649	1.267	0.5713	0.9674	0.972	0.8307	2.0207	1.6875	1.3086	1.8592	1.4685	1.3675	MIPS:hypothetical protein BROAD:predicted protein
NCU09829.2	1.2303	2.7719	1	2.6226	4.6435	2.7396	0.7197	1.3902	0.5103	1.5298	2.2346	1.2748	1.9319	2.1186	1.0799	2.6984	2.3748	2.0937	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09830.2	1	17.199	1.099	2.8622	15.854	2.7052	0.4937	6.1374	0.3974	1.2818	5.8018	0.9856	1.9338	5.0999	1.0415	3.3349	5.303	2.0871	MIPS:probable ATP-binding cassette multidrug transport protein; ABC transporter
NCU09831.2	2.1971	2.1627	1	3.0564	3.2022	2.5509	1.1065	0.8642	0.4296	1.6432	1.2587	1.0341	1.944	1.2586	0.7601	2.0752	1.5149	1.3849	MIPS:related to transporter protein BROAD:hypothetical protein
NCU09832.2	1.1191	1.4655	1	2.8538	3.2456	2.759	0.7232	0.7944	0.6175	1.8742	1.6502	1.3834	2.2218	1.467	1.4359	2.5967	2.0325	2.1563	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09833.2	1.6412	1.8735	1	2.8336	3.6712	3.3946	0.7432	0.6833	0.3702	1.3291	1.2633	1.2845	1.4465	0.9904	0.6032	1.7112	1.6258	1.4063	MIPS:questionable protein BROAD:predicted protein

NCU09834.2	1.1889	1.7023	1	1.4328	1.3423	1.6861	0.6311	0.69	0.4277	0.7788	0.6242	0.6929	1.1521	0.9292	0.6432	1.0989	0.8927	0.9445	MIPS:hypothetical protein BROAD:predicted protein
NCU09836.2	1.0664	1.0436	1	1.8025	1.493	1.4802	0.4763	0.3767	0.3685	0.8582	0.5356	0.548	0.8123	0.5266	0.5321	0.9894	0.6667	0.7459	MIPS:hypothetical protein BROAD:predicted protein
NCU09837.2	2.0007	1.3911	1	1.5001	2.006	1.6133	1.136	0.6244	0.5068	0.8375	0.9059	0.7191	1.8372	0.9194	1.0157	1.587	1.1586	1.0591	MIPS:NULL BROAD:predicted protein
NCU09838.2	1.0845	1.8389	1	1.4871	1.8504	1.5973	0.3742	0.485	0.2838	0.5261	0.492	0.434	0.587	0.5513	0.3581	0.7449	0.5313	0.4824	MIPS:NULL BROAD:predicted protein
NCU09839.2	1.4557	1.1624	1	1.0146	1.416	1.3495	0.665	0.4022	0.3443	0.4663	0.5099	0.4924	0.8844	0.5734	0.5073	0.7144	0.5813	0.6469	MIPS:NULL BROAD:predicted protein
NCU09840.2	1.5648	1.5686	1	1.1463	1.0589	1.1604	1.0364	0.8062	0.6224	0.7519	0.6041	0.6236	1.64	1.1782	1.2702	1.6201	1.101	1.0371	MIPS:NULL BROAD:predicted protein
NCU09841.2	1.5385	3.3349	1	2.5535	4.7028	1.6307	0.8503	1.4376	0.429	1.4398	1.9278	0.7181	1.6117	1.9044	0.8977	2.0574	2.015	1.1842	MIPS:related to low molecular weight phosphotyrosine protein phosphatase BROAD:
NCU09842.2	2.0044	1.4726	1	2.453	3.5382	2.2859	1.3227	1.0206	0.587	1.6815	1.948	1.276	2.7751	2.2421	1.3182	2.7944	2.4292	2.0393	MIPS:probable MAP kinase BROAD:hypothetical protein ((AF020316) MAP kinase Mps
NCU09843.2	1.5646	1.1608	1	2.3432	2.5658	2.5497	1.0885	0.7922	0.7032	1.6098	1.4066	1.5548	2.4309	1.8139	1.7615	2.8778	2.1276	2.2192	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09844.2	1.2964	1.5016	1	3.0859	2.8292	2.2536	0.709	0.6801	0.4456	1.7302	1.2154	1.0213	1.4349	1.0306	0.7983	2.03	1.5505	1.4125	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09845.2	1.6715	2.0287	1	2.0154	1.6249	1.7873	0.8773	0.9173	0.4103	1.0606	0.6858	0.7179	1.5019	1.2322	0.7307	1.5723	0.9252	1.0147	MIPS:hypothetical protein BROAD:predicted protein
NCU09846.2	1.6385	1.7511	1	2.4183	2.8083	2.4638	0.861	0.7629	0.4416	1.2842	1.1846	1.0217	1.6609	1.0774	0.789	1.9282	1.3533	1.2653	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09847.2	1.7321	1.7665	1	2.6302	3.1367	2.9571	0.9138	0.7518	0.4391	1.3843	1.3009	1.2473	1.6014	1.0326	0.7689	1.9855	1.4829	1.5053	MIPS:related to calcineurin temperature suppressor Cts1 BROAD:hypothetical prot
NCU09848.2	1.5976	1.1668	1	1.348	1.574	1.5332	1.0418	0.5964	0.6238	0.8457	0.7987	0.7941	1.6994	1.0215	1.226	1.5023	1.2181	1.1959	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09849.2	1.1425	1.2373	1.4226	1.0533	1.49	1.0367	0.6318	0.5545	0.6034	0.5585	0.6361	0.4743	1.0109	0.7154	0.7489	0.9804	0.8929	0.7211	MIPS:NULL BROAD:predicted protein
NCU09850.2	1	1.21	1.3767	1.6588	2.3866	2.2047	0.4277	0.403	0.4834	0.7015	0.7513	0.7125	0.7319	0.5472	0.6194	0.93	0.8512	0.8569	MIPS:NULL BROAD:predicted protein
NCU09851.2	1	1.4521	1.0487	2.5688	2.1868	1.6084	0.451	0.5022	0.3599	1.0942	0.7335	0.5555	0.8137	0.7029	0.5557	1.2542	0.8873	0.6999	MIPS:hypothetical protein BROAD:predicted protein
NCU09852.2	1.9427	2.394	1	3.3023	4.3388	3.5762	1.2852	1.3235	0.6385	2.1627	2.296	1.8753	2.7922	2.4839	1.7234	3.7731	2.8891	2.7237	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09853.2	1.3432	1.6314	1	2.6963	3.1039	2.8615	0.6674	0.651	0.4024	1.3531	1.2181	1.0759	1.2689	1.1087	0.7452	1.7329	1.2775	1.3515	MIPS:hypothetical protein BROAD:predicted protein
NCU09854.2	1.5726	1.8035	1	2.5939	1.7496	1.4462	0.9015	0.8748	0.4874	1.4971	0.8092	0.6931	1.6246	1.2871	0.9328	2.0671	1.1688	1.1487	MIPS:hypothetical protein BROAD:predicted protein
NCU09855.2	2.7222	1.8661	1	2.3349	2.4238	1.5539	1.4017	0.7612	0.4233	1.1777	0.9545	0.6072	1.6461	1.1635	0.729	1.7687	1.2591	0.9871	MIPS:related to nicotianamine synthase BROAD:hypothetical protein
NCU09856.2	1.7063	1	1.7306	3.4345	3.6352	2.7513	0.6383	0.2964	0.5326	1.4491	1.12	0.8481	0.9981	0.514	0.7417	1.5348	1.0983	1.0829	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09857.2	1.552	1.0522	1	1.3719	1.494	1.5056	0.4298	0.2038	0.2056	0.3694	0.3419	0.306	0.4759	0.2588	0.2712	0.4713	0.3105	0.3519	MIPS:hypothetical protein BROAD:predicted protein
NCU09858.2	1.9378	1.149	1	2.3426	2.1603	2.1591	1.2169	0.5975	0.6007	1.5061	1.0699	1.0953	1.9346	1.251	1.4184	2.1065	1.5463	1.5988	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09859.2	1	1.1575	1.2434	2.2887	2.2875	2.2347	0.4106	0.397	0.4175	0.9726	0.7439	0.7091	0.7504	0.5771	0.6043	1.0926	0.8679	0.8717	MIPS:related to metalloprotease BROAD:hypothetical protein
NCU09860.2	1.6933	1.4803	1	2.8011	3.0934	2.5168	1.0735	0.9138	0.5093	1.7736	1.5306	1.1895	2.004	1.9024	1.0817	2.391	1.8922	1.9221	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09861.2	1.3936	1.0518	1	1.6982	1.7163	1.6791	0.9324	0.7622	0.5861	1.1415	0.9239	0.9511	1.8385	1.6794	1.1253	1.8694	1.3786	1.4168	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09862.2	1.6874	1.4533	1	2.3386	1.9239	1.7292	1.0245	0.8277	0.5101	1.534	0.9268	0.8798	1.972	1.5936	1.0132	1.9966	1.4172	1.4555	MIPS:related to biquinone biosynthesis, methyltransferase BROAD:hypothetical pr
NCU09864.2	1.3491	1.6959	1	1.7243	2.3796	2.0119	0.53	0.5045	0.3003	0.6829	0.7268	0.5904	0.9446	0.719	0.4182	1.0511	0.8145	0.7536	MIPS:probable 3-methyl-2-oxobutanoate dehydrogenase (lipoamide) BROAD:hypotheti
NCU09865.2	1.1349	1.1856	1.7402	1.3588	1.9738	1	0.4863	0.3912	0.6161	0.5378	0.6549	0.3423	0.7906	0.4892	0.6784	0.808	0.6984	0.4756	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09866.2	1.1403	1.006	1	1.2428	1.3186	1.4834	0.6314	0.5309	0.4496	0.6883	0.5787	0.6795	1.1086	0.7904	0.7449	1.0892	0.7879	0.8726	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09867.2	1	1.8907	1.4185	2.0406	2.4156	2.4558	0.4093	0.6359	0.4698	0.8924	0.7321	0.8059	0.7623	0.8229	0.6045	1.102	0.849	0.9185	MIPS:hypothetical protein BROAD:predicted protein
NCU09868.2	1.9054	1.18	1	2.4934	2.8658	3.0022	0.9973	0.5345	0.4334	1.3223	1.2706	1.2106	1.7214	1.0217	0.7736	1.8887	1.4202	1.5243	MIPS:putative protein BROAD:predicted protein
NCU09869.2	1.1564	1.4654	1	2.2582	2.6583	2.1349	0.5163	0.5167	0.3707	1.0421	0.9113	0.7414	0.8899	0.7596	0.5487	1.1824	0.9601	0.9623	MIPS:related to SEC3 protein BROAD:hypothetical protein
NCU09870.2	1.0094	1.281	1	1.6691	1.6609	1.7216	0.674	0.7302	0.692	1.1515	0.9003	0.9106	1.6497	1.3256	1.6807	1.9129	1.6017	1.4424	MIPS:hypothetical protein BROAD:predicted protein

NCU09871.2a	1.3972	1.4857	1	1.7368	1.7672	1.7356	0.8001	0.6946	0.4739	0.9637	0.7769	0.7869	1.3236	1.0521	0.7752	1.505	1.0363	1.176	MIPS:related to spindle pole body component, centrin BROAD:hypothetical protein
NCU09871.2b	1	1.3708	1.2149	2.1949	1.8471	1.46	0.5656	0.6347	0.5419	1.269	0.8958	0.6313	1.2133	0.971	0.9816	1.5213	1.3163	0.9864	MIPS:putative protein BROAD:hypothetical protein
NCU09872.2	1.3179	1	2.0903	1.7944	1.7988	1.2045	0.8067	0.4877	1.0844	1.1185	0.8989	0.5709	1.5501	0.9828	1.6435	1.8504	1.2057	0.9724	MIPS:hypothetical protein BROAD:predicted protein
NCU09873.2	1.826	2.0139	1.2049	2.1644	2.4045	1	0.9983	0.8492	0.4965	1.1421	0.9396	0.4261	1.922	1.2709	0.8428	2.2173	1.4723	0.8413	MIPS:probable phosphoenolpyruvate carboxykinase BROAD:hypothetical protein ((A
NCU09874.2	2.9289	1.2075	1	3.2275	3.2278	4.3336	1.8332	0.5983	0.5504	1.9705	1.5265	2.1444	3.2181	1.1976	1.3734	3.0113	2.367	2.8003	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09875.2	1.3413	1.4655	1	3.1016	3.6181	2.6067	0.8089	0.7395	0.5569	1.9188	1.7046	1.2877	1.9277	1.3412	1.2076	2.5976	2.1248	1.7929	MIPS:related to polysaccharide synthase BROAD:hypothetical protein
NCU09876.2	1.3043	1.0168	1	3.3803	4.5139	3.2233	0.4454	0.279	0.2686	1.1555	1.1407	0.806	0.8203	0.4204	0.4211	1.3612	1.0898	0.8962	MIPS:related to multidrug resistance protein BROAD:hypothetical protein
NCU09877.2	1.3054	1.4908	1	2.2015	1.9377	1.9785	0.6844	0.6441	0.4237	1.1127	0.7704	0.8409	1.1921	0.9785	0.7108	1.5296	1.0517	1.0382	MIPS:hypothetical protein BROAD:predicted protein
NCU09878.2	1.5909	1.474	1	1.9242	2.217	1.7167	0.9137	0.7264	0.5045	1.0926	0.9876	0.7461	1.5158	1.2609	0.9056	1.7015	1.2874	1.0896	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09879.2	1.2627	1.3894	1	2.5004	2.2052	2.0648	0.541	0.4794	0.3413	1.1126	0.719	0.6672	0.909	0.6525	0.4843	1.2004	0.9125	0.8799	MIPS:hypothetical protein BROAD:predicted protein
NCU09880.2	1.5016	1.5065	1	1.846	2.3473	2.0464	0.9313	0.7895	0.5578	1.1504	1.1277	1.0518	1.8107	1.4246	1.0741	1.9199	1.5423	1.4933	MIPS:probable small nuclear ribonucleoprotein G BROAD:hypothetical protein
NCU09881.2	1.3463	2.3001	1	1.3377	2.0583	1.7183	0.5936	0.781	0.3786	0.6083	0.7072	0.5856	0.9292	1.0051	0.5295	0.9531	0.8577	0.7169	MIPS:hypothetical protein BROAD:predicted protein
NCU09882.2	1.4722	1.6833	1	2.3399	2.588	2.1192	0.9863	1.1174	0.5564	1.6036	1.394	1.1807	2.3053	2.3546	1.2696	2.4545	1.9622	1.7911	MIPS:related to metacaspase 2 BROAD:hypothetical protein
NCU09883.2	1.2005	1.8532	1	1.1911	1.8957	1.4081	0.7029	0.976	0.4673	0.7055	0.868	0.6684	1.4776	1.3703	0.7398	1.302	1.1569	1.0635	MIPS:hypothetical protein BROAD:predicted protein
NCU09884.2	1	2.3644	1.6767	1.8998	2.1562	2.7286	0.497	0.9499	0.6759	0.9715	0.8095	1.0382	1.0557	1.2506	0.9733	1.4538	1.1183	1.2981	MIPS:NULL BROAD:predicted protein
NCU09885.2	1.8295	2.2275	1	2.7498	2.1341	2.4034	0.8856	0.8766	0.4129	1.3421	0.7969	0.9355	1.44	1.176	0.6573	1.7154	1.1649	1.1863	MIPS:related to acyl-CoA dehydrogenase BROAD:hypothetical protein
NCU09886.2	1.2837	1	1.4574	2.1094	2.425	2.4923	0.7145	0.4312	0.7158	1.1925	1.0577	1.0708	1.3852	0.8084	1.2401	1.7049	1.3391	1.3251	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09887.2	1.3414	1.4297	1	2.6762	2.95	2.5188	0.673	0.6108	0.4155	1.3961	1.1594	0.979	1.2761	0.9761	0.7279	1.6114	1.2758	1.3115	MIPS:related to glucose-6-phosphate/phosphate translocator BROAD:hypothetical p
NCU09888.2	1.7494	1.3617	1	2.0283	2.0523	1.9318	1.1238	0.8576	0.5293	1.3005	1.006	1.0041	2.0188	1.6475	1.1325	1.9533	1.503	1.4994	MIPS:hypothetical protein BROAD:predicted protein
NCU09890.2	1	1.4611	1.1089	2.6545	2.9526	3.1476	0.3741	0.4821	0.3589	1.0456	0.9994	1.0768	0.808	0.6375	0.5216	1.3526	0.9574	1.0416	MIPS:NULL BROAD:predicted protein
NCU09891.2	1.7861	2.1376	1	1.3117	1.744	1.4719	1.1784	1.1209	0.6842	0.8514	0.9483	0.8002	2.0512	1.6505	1.5269	2.024	1.4971	1.338	MIPS:NULL BROAD:predicted protein
NCU09892.2	1.8823	1.3519	1	1.6849	2.426	1.7407	1.2066	0.811	0.54	1.0719	1.184	0.8941	1.9551	1.6291	1.0253	1.7555	1.5128	1.3831	MIPS:related to prolyl-tRNA synthetase BROAD:hypothetical protein
NCU09893.2	2.1556	1.7226	1.2038	2.0248	1	1.4385	0.6863	0.3957	0.2833	0.6279	0.2346	0.37	0.7091	0.4642	0.3718	0.7468	0.3118	0.455	MIPS:NULL BROAD:predicted protein
NCU09894.2	1.3974	1.277	1	1.6823	1.7376	1.7052	0.921	0.7815	0.5903	1.1244	0.9854	0.9637	1.795	1.528	1.1843	2.0324	1.4081	1.456	MIPS:related to ribosome biogenesis protein MAK21 BROAD:hypothetical protein
NCU09895.2	1.6846	1.4363	1	1.8417	2.2644	1.743	1.035	0.8029	0.5188	1.1351	1.1507	0.8766	1.7381	1.5978	1.0826	2.0046	1.4671	1.33	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09896.2	2.5958	1.796	1	2.9729	2.9973	2.3333	1.3808	0.8114	0.4306	1.5789	1.2833	1.0349	2.0602	1.2655	0.8034	2.1262	1.6883	1.4996	MIPS:probable adenylylsulfate kinase BROAD:hypothetical protein
NCU09897.2	1.3576	1.0315	1	1.7978	2.1406	1.8867	0.9024	0.7316	0.5603	1.1969	1.1607	1.0117	1.7731	1.8009	1.095	2.0288	1.506	1.5901	MIPS:related to vacuolar ATP synthase subunit c; V-type ATP-synthase BROAD:hypo
NCU09898.2	1.577	1.4381	1	1.7164	2.3875	2.0097	0.8584	0.6918	0.4652	0.9913	1.0842	0.9046	1.6388	1.0511	0.8805	1.471	1.3202	1.2215	MIPS:hypothetical protein BROAD:predicted protein
NCU09899.2	1.3694	1.4108	1	1.0741	1.4712	1.2628	0.8358	0.6736	0.4833	0.6368	0.7018	0.656	1.3652	0.9397	0.8405	1.2068	1.0032	1.0603	MIPS:hypothetical protein BROAD:predicted protein
NCU09900.2	1.6583	1.373	1	1.8662	2.7151	2.3758	0.9678	0.6651	0.5008	1.0626	1.2022	1.1609	1.7422	1.2361	1.0053	1.8969	1.4948	1.5054	MIPS:hypothetical protein BROAD:predicted protein
NCU09901.2	1.1368	1.1461	1	2.0317	2.4213	1.9491	0.7952	0.7676	0.5977	1.3431	1.3236	1.1247	1.9711	1.8502	1.3044	2.0295	1.7862	1.7275	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09902.2	1.3333	1.5485	1.0214	1	1.2555	1.2671	0.5929	0.548	0.3676	0.4614	0.4417	0.4382	0.8952	0.6766	0.4753	0.7516	0.5781	0.5581	MIPS:NULL BROAD:predicted protein
NCU09903.2	1.6949	1.4869	1.0497	1.9459	1.3887	1.7647	1.1876	0.9235	0.7013	1.3743	0.7878	1.0788	1.9868	1.7682	1.5468	2.2468	1.303	1.791	MIPS:related to elongation factor 3 BROAD:hypothetical protein
NCU09904.2	1	1.0143	1.4245	2.535	2.4406	2.9666	0.6867	0.5963	0.9146	1.7267	1.3342	1.6052	1.9362	1.2977	1.8932	2.5678	2.014	2.5737	MIPS:related to beta 1,3-glucanase BROAD:hypothetical protein
NCU09905.2	1.858	2.9484	1	1.7073	1.4771	1.42	0.9622	1.2447	0.4162	0.8762	0.5764	0.5811	1.3658	1.3809	0.6742	1.4336	0.9017	0.891	MIPS:NULL BROAD:predicted protein

NCU09906.2	1.0447	1	1.3893	2.8448	3.2854	4.1271	0.7034	0.5822	1.0297	1.9789	1.7898	2.3163	2.2587	1.4502	2.4079	3.2103	2.5706	3.3406	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09907.2	1.0211	1	1.5908	1.8577	2.1353	2.0435	0.6531	0.4977	0.8979	1.1947	1.0449	1.059	1.4355	0.9559	1.7404	1.8032	1.4464	1.5425	MIPS:hypothetical protein BROAD:predicted protein
NCU09908.2	1.6131	1.1343	1	3.5675	4.0646	2.5573	0.7858	0.46	0.402	1.7817	1.6145	1.0425	1.4708	0.7807	0.7475	2.0752	1.7431	1.4229	MIPS:hypothetical protein BROAD:predicted protein
NCU09909.2	2.3027	1.6009	1	2.3548	2.593	2.5334	1.1485	0.6728	0.4315	1.2195	1.0667	1.01	1.8986	0.9452	0.7677	1.7621	1.3669	1.2656	MIPS:probable urea active transporter BROAD:hypothetical protein
NCU09910.2	1.5782	1.6015	1	2.0145	2.3439	2.1325	0.7859	0.6668	0.4017	1.016	0.9221	0.8458	1.2238	0.9409	0.6334	1.4089	1.0367	1.0675	MIPS:related to tol protein BROAD:hypothetical protein
NCU09911.2	1.8234	1.5231	1	2.3006	2.7678	2.1455	1.1549	0.7801	0.5161	1.4181	1.2904	1.1207	1.9198	1.4256	1.1182	2.0832	1.7479	1.6505	MIPS:probable formyltetrahydrofolate deformylase BROAD:hypothetical protein
NCU09912.2	2.0041	1.458	1	2.681	1.96	1.8491	1.2368	0.7733	0.5513	1.7053	0.9712	0.9167	2.0529	1.4533	1.1853	2.0882	1.5041	1.4415	MIPS:related to major facilitator superfamily antiporter BROAD:hypothetical pro
NCU09913.2	1.464	1.3211	1	3.0549	3.4462	3.2586	0.4408	0.2957	0.2315	0.8502	0.8084	0.6821	0.5359	0.3783	0.2951	1.0431	0.7087	0.7564	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09914.2	2.9293	2.3157	1	4.0484	4.3307	3.4591	1.5495	1.0494	0.5059	2.3035	1.8803	1.5569	2.8946	1.7085	1.0256	3.2255	2.3145	2.1788	MIPS:putative protein BROAD:predicted protein
NCU09915.2	2.0431	1.1846	1.3461	1.2522	1.2745	1	1.1728	0.5531	0.5805	0.6877	0.5581	0.4604	1.5223	0.9321	0.893	1.239	0.9293	0.7638	MIPS:related to meiosis-specific protein NDT80 BROAD:related to meiosis-specifi
NCU09916.2	1	1.0663	1.7053	1.4712	1.7599	1.1026	0.3116	0.2581	0.422	0.4671	0.4078	0.2712	0.4837	0.339	0.4439	0.6002	0.4515	0.3423	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B21J21.270 [importe
NCU09917.2	1.1456	1.0065	1	1.9587	1.1033	1.2169	0.6387	0.4555	0.4637	1.1682	0.5222	0.5655	1.1622	0.7262	0.8018	1.2774	0.8716	0.8959	MIPS:NULL BROAD:hypothetical protein
NCU09918.2	2.0891	1.1782	1.4138	1.2148	1.0993	1	1.1819	0.5677	0.6594	0.7054	0.5424	0.4732	1.5603	0.9234	0.9161	1.2238	0.9653	0.824	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B21J21.260 [importe
NCU09919.2	1	1.5372	1.1397	1.814	2.0396	1.8334	0.369	0.4304	0.3362	0.6626	0.5645	0.5405	0.596	0.5151	0.4159	0.8497	0.6133	0.6216	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B21J21.250 [importe
NCU09920.2	1.1327	1.5565	1	4.2685	4.5503	3.2542	0.5817	0.6496	0.4211	2.1252	1.8998	1.3591	1.3767	1.1124	0.8948	2.6563	2.061	1.8332	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B21J21.240 [importe
NCU09921.2	1.625	1.3701	1	2.7371	3.0116	2.0368	0.9036	0.6185	0.4832	1.5958	1.2598	0.9355	1.6559	1.0312	0.9091	2.0428	1.5691	1.2491	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B21J21.220 [importe
NCU09922.2	1.7782	1.5034	1	2.6689	3.363	2.8911	1.032	0.7862	0.5508	1.5922	1.5974	1.4112	2.1602	1.3845	1.1135	2.4857	2.0075	1.8004	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09923.2	1.6476	1.5747	1	2.2168	2.3714	2.2304	1.0041	0.7872	0.5526	1.3503	1.1089	1.1049	1.805	1.1519	1.084	2.0078	1.5461	1.5127	MIPS:related to xylan 1,4-beta-xylosidase BROAD:xylan 1,4-beta-xylosidase relat
NCU09924.2	1.2211	1.6991	1	3.1949	3.5189	3.1685	0.6365	0.6931	0.4641	1.8216	1.412	1.2831	1.6459	1.0605	0.8651	2.175	1.6924	1.8079	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL355929) con
NCU09926.2	2.2992	3.663	2.3076	2.6527	2.4035	1	1.5651	1.9248	1.3914	1.8105	1.3257	0.7104	3.1601	2.774	2.5737	3.3221	2.2351	2.0165	MIPS:hypothetical protein BROAD:hypothetical protein ((AL355929) hypothetical
NCU09927.2	1.2807	1.0348	1	1.7364	2.2284	2.4823	0.5827	0.3713	0.3596	0.7662	0.7696	0.8617	0.9982	0.5483	0.5544	1.1188	0.8885	0.9091	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B21J21.180 [importe
NCU09928.2	2.4145	1.8723	1	1.6201	1.8029	1.4086	1.4484	0.9329	0.5505	0.9225	0.8342	0.6648	2.0163	1.3162	1.1389	1.8495	1.25	1.126	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B21J21.170 [importe
NCU09929.2	1.9973	1	1.1279	2.4249	2.0378	2.0308	1.4079	0.8587	0.6965	1.7409	1.2098	1.2545	2.364	1.9389	1.4716	2.5398	1.9536	2.1351	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09930.2	1.5257	1.2742	1	1.7895	1.5973	1.2861	1.0977	0.8966	0.6095	1.3274	0.9047	0.8916	2.1419	1.9946	1.2884	2.0103	1.6476	1.9993	MIPS:probable multifunctional folic acid synthesis protein BROAD:probable multi
NCU09931.2	1.2614	1.4663	1	1.5395	2.0322	1.8158	0.7021	0.7073	0.4287	0.8442	0.8349	0.7676	1.3092	1.0521	0.725	1.3708	1.1242	1.0223	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU09932.2	1	1.1804	1.1748	1.6333	1.671	1.1244	0.5322	0.4896	0.5218	0.8689	0.6796	0.5074	1.0771	0.7148	0.8166	1.1792	0.9064	0.7609	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B21J21.120 [importe
NCU09933.2	1.7839	1.3168	1	2.0116	2.3104	1.565	0.9216	0.5934	0.447	1.0828	0.9522	0.6676	1.4097	0.966	0.7796	1.4846	1.2758	1.0196	MIPS:related to large-conductance mechanosensitive channel BROAD:hypothetical p
NCU09933.2zz	1.8403	1.6464	1	3.8651	3.7745	3.1637	1.0218	0.7968	0.4498	2.1581	1.6179	1.4069	2.2495	1.3953	0.896	2.5598	2.1216	1.8828	MIPS:related to large-conductance mechanosensitive channel BROAD:hypothetical p
NCU09934.2	1.4852	1.4047	1	2.5503	3.0488	2.866	0.7176	0.5777	0.4342	1.2788	1.173	1.0912	1.5091	0.9041	0.7076	1.668	1.3232	1.4264	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B21J21.80 [imported
NCU09935.2	1.5802	1.461	1	2.1043	1.9417	2.0301	0.9621	0.8075	0.5551	1.2947	0.9663	1.0056	1.6588	1.326	1.0736	2.0608	1.3577	1.3599	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09936.2	1.296	1.3499	1	2.6124	1.7009	1.2494	0.6971	0.5491	0.4329	1.4438	0.7804	0.566	1.2419	0.9095	0.7048	1.6044	1.1483	0.9088	MIPS:NULL BROAD:UDP-glycosyltransferase related protein [MIPS]
NCU09937.2	1.5058	2.6819	1	2.7042	3.13	2.6339	0.8822	1.376	0.5014	1.562	1.409	1.2154	1.8387	2.1185	0.9736	2.2413	1.8789	1.7242	MIPS:conserved hypothetical protein BROAD:hypothetical protein (hypothetical p
NCU09938.2	1.2273	2.08	1.5635	2.3308	1	1.1107	0.608	0.7991	0.6285	1.145	0.4146	0.4809	1.2039	0.9898	0.8741	1.5505	0.6721	0.68	MIPS:NULL BROAD:hypothetical protein (hypothetical protein B21J21.30 [imported
NCU09944.2	1.2729	1.4032	1.8546	1.6876	1.3095	1	0.6257	0.5416	0.709	0.8272	0.5058	0.3845	1.0718	0.7578	0.9298	1.1326	0.7606	0.5573	MIPS:NULL BROAD:predicted protein
NCU09945.2	1.6802	1.5853	1.4977	1.1145	1	1.1943	0.975	0.7195	0.7992	0.6241	0.4723	0.5833	1.4709	1.0039	1.2786	1.3556	0.7545	0.8914	MIPS:NULL BROAD:predicted protein

NCU09946.2	1.2817	1.0082	1	3.6434	2.9813	3.2042	0.6662	0.4467	0.4414	1.9727	1.2231	1.3058	1.4916	0.7958	0.822	2.0804	1.511	1.7217	MIPS:NULL BROAD:predicted protein
NCU09947.2	1	1.7036	2.9985	2.6222	2.4406	2.7805	0.4522	0.6482	1.0296	1.2188	0.8366	1.024	0.9765	0.8655	1.2293	1.4895	1.0433	1.2003	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09948.2	1.137	1.2143	1.3513	1	1.2923	1.7245	0.5638	0.519	0.5373	0.5001	0.5149	0.7049	0.982	0.7957	0.7531	0.9475	0.7333	0.7844	MIPS:hypothetical protein BROAD:predicted protein
NCU09949.2	1.2155	1.6348	1	2.5241	2.8551	2.6912	0.7694	0.8396	0.5993	1.5835	1.3758	1.3871	1.9807	1.3577	1.2901	2.5942	1.7602	1.9324	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09950.2	2.2867	2.5531	2.0103	1	2.6757	2.9847	0.6085	0.5231	0.4214	0.2675	0.5375	0.5781	0.7811	0.5566	0.4793	0.4253	0.6008	0.624	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09951.2	1.1923	1.4145	1	1.5598	2.18	1.8736	0.4859	0.463	0.3317	0.6218	0.7547	0.6455	0.7598	0.6095	0.4658	1.0048	0.7906	0.7512	MIPS:hypothetical protein BROAD:predicted protein
NCU09952.2	1.4462	2.2566	1.3168	1.3665	1	1.5566	0.9023	1.2779	0.6609	0.866	0.5387	0.8013	1.8164	1.8313	1.1803	1.7871	1.1199	1.1897	MIPS:putative protein BROAD:predicted protein
NCU09954.2	1.5403	1.9796	1	1.9859	2.0683	1.9156	0.8354	0.8517	0.4794	1.042	0.8691	0.8184	1.5557	1.1014	0.8482	1.6147	1.1546	1.1414	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09955.2	1.4844	1.4363	1	2.9638	2.8618	3.0395	0.6556	0.538	0.3739	1.317	1.029	1.1383	1.2711	0.8165	0.5949	1.6525	1.2566	1.2602	MIPS:hypothetical protein BROAD:predicted protein
NCU09956.2	1.0282	1.2557	1	2.2776	2.5492	2.5289	0.4037	0.4003	0.3194	0.949	0.7639	0.8103	0.7224	0.545	0.4617	1.0806	0.8145	0.9608	MIPS:hypothetical protein BROAD:predicted protein
NCU09957.2	1.8053	1.0617	1	2.7037	5.1491	3.1696	1.0601	0.6043	0.491	1.5764	2.3201	1.4452	2.3678	1.4161	0.955	2.623	2.5729	2.0305	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09958.2	1.4505	1.4024	1	7.6435	9.8027	6.9131	0.6978	0.5681	0.403	3.7878	3.6553	2.6827	2.1482	1.2763	0.7768	4.0392	3.665	3.2342	MIPS:putative protein BROAD:hypothetical protein
NCU09959.2	1.1553	1.8253	1	1.4772	2.1779	1.4818	0.5283	0.6868	0.3862	0.6715	0.766	0.5422	0.9	0.8707	0.5675	1.0697	0.9651	0.745	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09961.2	1.0524	1.081	1.3913	1.7398	1.8556	1.8319	0.6462	0.5452	0.8472	1.1087	0.9447	0.9225	1.4464	0.9852	1.6255	1.6424	1.2967	1.3696	MIPS:NULL BROAD:predicted protein
NCU09962.2	1.1765	1.017	1.2761	1.7349	2.5872	1.6897	0.5966	0.4157	0.5369	0.8978	0.9921	0.6562	1.1645	0.6555	0.8299	1.2301	1.0241	0.9237	MIPS:NULL BROAD:predicted protein
NCU09964.2	1.0723	2.0795	1	2.8523	2.4373	3.1849	0.5368	0.8273	0.4161	1.5069	0.9944	1.3639	1.2751	1.1969	0.7457	1.8198	1.2706	1.5575	MIPS:questionable protein BROAD:hypothetical protein
NCU09965.2	1.4753	1.2585	1	1.5242	1.9058	1.904	0.7521	0.5351	0.4163	0.782	0.7807	0.7285	1.4363	0.841	0.6298	1.2215	0.9616	0.9603	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09966.2	1.2767	2.032	1	2.668	3.0052	2.4947	0.4899	0.5913	0.2904	0.9738	0.8002	0.6968	0.8043	0.6978	0.4271	1.1377	0.9186	0.8314	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU09967.2	1.0037	1.6246	1.1016	1	1.097	1.3195	0.5726	0.7567	0.5808	0.5782	0.5206	0.5925	1.067	0.9301	0.9247	1.1131	0.7519	0.8541	MIPS:NULL BROAD:predicted protein
NCU09968.2	1.1392	1.3276	1	1.7506	1.5572	1.2923	0.6704	0.6508	0.4966	1.0284	0.7199	0.655	1.3303	0.9586	0.8164	1.5194	1.0131	1.0462	MIPS:hypothetical protein BROAD:predicted protein
NCU09969.2	1	1.3828	1.717	1.1824	1.5367	2.0657	0.5583	0.6035	0.7587	0.6843	0.7423	0.9127	1.1751	1.0279	0.9948	1.2928	1.0464	1.2313	MIPS:hypothetical protein BROAD:predicted protein
NCU09970.2	1.0662	1.8123	1	1.8454	2.0062	1.3749	0.62	0.8275	0.4676	1.0771	1.0618	0.6828	1.4471	1.1812	0.8575	1.6402	1.5587	1.1577	MIPS:hypothetical protein BROAD:predicted protein
NCU09971.2	1.7895	1.8552	1	2.0962	2.1564	2.219	0.9305	0.7945	0.4085	1.0554	0.928	0.8684	1.5351	1.1712	0.6772	1.63	1.205	1.163	MIPS:hypothetical protein BROAD:predicted protein
NCU09972.2	1.6096	2.061	1	3.0395	3.8958	3.2433	1.008	1.1555	0.5758	1.8986	1.9558	1.6189	2.5187	2.0259	1.3303	3.0868	2.4363	2.6227	MIPS:hypothetical protein BROAD:predicted protein
NCU09973.2	1.0982	1.9636	1	2.0879	3.1269	2.9811	0.4795	0.7058	0.3657	0.8988	1.0802	1.092	0.9986	0.9609	0.5649	1.4191	1.197	1.1381	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09974.2	1.5959	1.4439	1	1.7384	2.4878	2.3646	0.9846	0.7544	0.4942	1.0683	1.1733	1.1841	1.843	1.2951	1.004	1.8316	1.4468	1.6818	MIPS:putative protein BROAD:predicted protein
NCU09975.2	1.4919	2.7003	1	3.0462	3.8153	2.7954	0.877	1.275	0.549	1.7825	1.7463	1.3633	1.9633	1.8515	1.2206	2.6889	2.1495	1.9026	MIPS:probable ATP-binding cassette multidrug transport protein ATRC BROAD:hypot
NCU09976.2	1.0372	1	1.2976	1.8257	2.7443	2.6109	0.6401	0.4996	0.7032	1.1403	1.31	1.3796	1.6468	0.9362	1.3696	1.9155	1.6856	1.8757	MIPS:probable rhamnogalacturonan acetyl esterase BROAD:hypothetical protein
NCU09977.2	1.6136	1.6982	1.4827	1	2.0067	1.3528	0.8425	0.6679	0.5873	0.5176	0.8148	0.6016	1.3928	0.9093	0.797	1.059	0.9913	0.8492	MIPS:hypothetical protein BROAD:hypothetical protein
NCU09978.2	1.4379	1.0742	1	2.7321	2.4658	2.3712	0.5595	0.3317	0.3276	1.1793	0.7064	0.7675	0.8905	0.504	0.4714	1.1486	0.8764	0.8001	MIPS:related to multidrug resistance protein BROAD:predicted protein
NCU09979.1	1.5169	1.7022	1	3.2738	3.821	3.3129	0.7409	0.6822	0.4184	1.5961	1.4664	1.266	1.5897	1.065	0.7311	2.0121	1.6199	1.5325	MIPS:NULL BROAD:predicted protein
NCU09980.2	1.2917	1.3736	1	2.0565	2.8637	2.095	0.7982	0.8135	0.5056	1.3139	1.388	1.0252	1.7533	1.5483	1.0152	2.0071	1.7	1.5094	MIPS:NULL BROAD:hypothetical protein
NCU09982.2	1.5594	1.5404	1	2.0461	2.7355	2.4215	0.9448	0.7956	0.5454	1.2288	1.3245	1.2623	1.8437	1.3756	1.0559	2.1192	1.6445	1.6747	MIPS:NULL BROAD:hypothetical protein
NCU09986.2	1.6909	1	1.3286	3.6273	2.6878	5.2223	0.8717	0.4355	0.5433	1.9362	1.073	2.1347	1.7045	0.8983	1.0055	2.4281	1.5345	2.1541	MIPS:putative protein BROAD:predicted protein
NCU09987.2	1.8542	2.2417	1.2135	1	1.3387	1.4749	1.0265	0.9889	0.5493	0.557	0.5933	0.643	1.4987	1.236	0.9115	1.1649	0.9564	1.0122	MIPS:NULL BROAD:predicted protein

NCU09988.2	1.1919	2.2876	1	2.7932	2.8855	2.7966	0.7143	1.0169	0.5043	1.5892	1.3044	1.3155	1.5256	1.5155	0.9578	2.2132	1.6758	1.8797	MIPS:hypothetical protein BROAD:predicted protein
NCU09990.2	1.1486	1.2589	1	3.4298	3.4642	3.4981	0.6179	0.5488	0.4297	1.8547	1.4321	1.4385	1.4054	0.9775	0.7992	2.2391	1.7181	1.8141	MIPS:hypothetical protein BROAD:predicted protein
NCU09991.2	1.5375	1.0921	1	2.1352	2.9714	2.666	0.6762	0.4048	0.369	0.9404	1.0401	0.9745	1.1759	0.5899	0.5531	1.3772	1.1913	1.1191	MIPS:hypothetical protein BROAD:predicted protein
NCU09992.2	1	1.5927	1.0105	2.5176	5.008	2.8638	0.3924	0.4616	0.3214	0.954	1.4709	0.852	0.7862	0.6406	0.452	1.3867	1.3943	0.9948	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09993.2	1.885	2.2249	1	2.6093	3.437	2.959	1.023	1.0031	0.4306	1.3634	1.3818	1.2749	1.7328	1.3757	0.832	2.1273	1.6513	1.6851	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU09994.2	1.4289	1.0169	1	1.4546	1.2278	1.2552	0.8232	0.5272	0.4616	0.8062	0.5569	0.5827	1.2442	0.9734	0.7411	1.4028	0.8189	0.829	MIPS:NULL BROAD:predicted protein
NCU09995.2	1.5581	1.012	1.0731	2.2236	2.4598	1.644	0.8407	0.4749	0.5157	1.2037	1.0352	0.6766	1.3994	0.7333	0.9343	1.6114	1.2238	1.0197	MIPS:NULL BROAD:hypothetical protein
NCU09996.2	1.2316	1.3211	1	2.6958	2.6643	2.6719	0.5582	0.4944	0.3579	1.2017	0.9104	0.9178	0.9967	0.7868	0.5485	1.5154	1.0627	1.0634	MIPS:NULL BROAD:predicted protein
NCU09997.2	1.3299	1	1.2881	1.971	1.413	1.7744	0.5114	0.282	0.3935	0.7387	0.4437	0.5186	0.7093	0.4099	0.4963	0.8791	0.5801	0.6047	MIPS:NULL BROAD:predicted protein
NCU09998.2	1.1663	1.0553	1	1.2798	1.8592	1.532	0.6635	0.5308	0.4608	0.7396	0.8145	0.6707	1.1517	0.843	0.6835	1.1937	1.0484	0.9768	MIPS:NULL BROAD:hypothetical protein
NCU09999.2	1.367	1.2981	1	1.9185	1.8234	1.4812	0.8595	0.6595	0.5297	1.1862	0.8799	0.813	1.6564	1.1294	1.0393	1.7492	1.2884	1.3417	MIPS:NULL BROAD:predicted protein
NCU10001.2	1.4604	1.7183	1	3.7271	4.2416	4.2329	0.7882	0.7337	0.461	1.9256	1.6911	1.7924	1.777	1.2248	0.8585	2.4727	2.0594	2.0478	MIPS:hypothetical protein BROAD:predicted protein
NCU10002.2	2.3692	2.161	1	2.9908	3.6486	3.0908	1.295	0.875	0.4896	1.7158	1.5275	1.3651	2.412	1.3879	0.9977	2.3823	1.8888	1.7386	MIPS:hypothetical protein BROAD:predicted protein
NCU10003.2	1.435	1.9286	1	2.0507	2.8207	2.5777	0.6961	0.7448	0.404	1.0058	1.091	0.9894	1.2707	1.0449	0.6562	1.5725	1.1671	1.1437	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10005.2	1	1.0173	1.1225	1.5377	1.1844	1.0883	0.5465	0.4423	0.5099	0.8547	0.5494	0.4794	0.9781	0.6825	0.7489	1.2396	0.7464	0.6629	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU10006.2	1.3329	1.337	1.1644	1.6036	1.5218	1	0.7501	0.7042	0.5552	0.9416	0.7049	0.4843	1.4822	1.1692	0.7877	1.3556	1.0453	0.8194	MIPS:hypothetical protein BROAD:hypothetical protein
NCU10007.2	2.9404	3.5528	1.7419	1.922	1.7584	1	1.4497	1.4634	0.6687	0.9078	0.6789	0.3958	1.9252	1.7359	0.9877	1.8269	1.01	0.6738	MIPS:malate synthase, glyoxysomal BROAD:MALATE SYNTHASE, GLYOXYSOMAL
NCU10008.2	1.3002	1.8161	1	2.336	3.6008	2.1379	0.6141	0.7417	0.3618	1.1194	1.3423	0.8018	1.2457	1.0928	0.6424	1.6121	1.3784	1.0863	MIPS:probable fumarate hydratase BROAD:hypothetical protein
NCU10009.2	1.3052	1	1.0813	1.8117	2.0248	2.1485	0.865	0.5876	0.5972	1.2129	1.0675	1.1539	1.7527	1.1142	1.1586	1.7445	1.5233	1.7033	MIPS:probable ABC transporter BROAD:hypothetical protein
NCU10010.2	1.2664	1.1783	1	2.6449	2.5999	2.9586	0.552	0.412	0.3769	1.1214	0.9208	1.0418	0.9874	0.6369	0.5733	1.5943	0.9302	1.1122	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10011.2	1.2923	2.9512	1	1.4855	3.7962	1.8896	0.5399	0.9617	0.3332	0.632	1.1977	0.643	0.9386	0.97	0.5482	1.0736	1.1345	0.8223	MIPS:related to cytochrome P450 (CYP94A1) BROAD:hypothetical protein
NCU10012.2	1.7123	1.7704	1	1.9602	2.6597	2.3593	1.1244	1.1265	0.555	1.2524	1.3667	1.2365	2.5117	2.2628	1.1644	2.5604	2.0111	1.7363	MIPS:hypothetical protein BROAD:predicted protein
NCU10014.2	3.5068	2.0174	1	3.8798	2.7387	2.1602	2.336	1.2599	0.584	2.6258	1.4628	1.2458	3.414	2.6205	1.4655	3.7971	2.4121	2.3736	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU10015.2	1.4553	1.9161	1	4.5939	5.4343	3.327	0.6939	0.7184	0.3459	2.2448	1.8822	1.1633	1.4321	1.1907	0.6412	2.5363	1.9406	1.5388	MIPS:related to sulfonate monooxygenase BROAD:hypothetical protein
NCU10016.2	1.6914	1.9804	1	3.1457	3.4007	2.3913	1.0047	0.9773	0.5523	1.8801	1.6126	1.2008	2.0192	1.7313	1.1635	2.6313	2.0502	1.6668	MIPS:related to dibenzothiophene desulfurization enzyme C, thermophilic BROAD:h
NCU10017.2	1.6969	1.6503	1	2.3518	2.9036	2.5496	0.9883	0.8247	0.4978	1.3545	1.2697	1.1474	1.812	1.3264	0.868	1.9374	1.6459	1.6795	MIPS:hypothetical protein BROAD:predicted protein
NCU10018.2	2.2128	1.7518	1	2.1909	2.6915	2.1607	1.155	0.7742	0.4341	1.1498	1.212	0.9826	1.705	1.1432	0.7182	1.6895	1.3037	1.4074	MIPS:related to Sit4p-associated protein BROAD:hypothetical protein
NCU10019.2	1.1364	1	1.0768	3.534	4.3219	3.1762	0.4896	0.3505	0.3862	1.5106	1.3372	1.0521	0.9666	0.5599	0.6349	1.7103	1.4987	1.2834	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU10020.2	1.75	1.8329	1	3.5436	4.6129	2.6963	0.8796	0.7659	0.4028	1.735	1.7028	1.0447	1.6039	1.1477	0.755	2.161	1.7584	1.3823	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10021.2	1.5709	1.0175	1	3.7284	5.3492	7.0984	0.9052	0.4933	0.5303	2.2053	2.2339	3.1333	2.76	1.0405	1.2155	3.3039	2.8995	3.1033	MIPS:related to monosaccharide H+ symporter (fragment) BROAD:hypothetical prote
NCU10027.2	1.2209	1.3817	1	1.1761	1.7184	1.5481	0.5621	0.501	0.383	0.5482	0.606	0.5814	0.9231	0.6441	0.552	0.84	0.7256	0.6598	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10028.2	2.0106	2.1189	1	2.7195	3.0068	2.5728	1.1146	0.9999	0.4721	1.4999	1.3086	1.1505	1.8919	1.6075	0.9814	2.0268	1.7115	1.5196	MIPS:putative protein BROAD:hypothetical protein
NCU10029.2	1.8124	2.1376	1	2.2576	2.4415	1.7542	1.1065	1.0935	0.5281	1.399	1.209	0.884	1.9557	1.7165	0.9644	2.2569	1.6705	1.4427	MIPS:related to peptide methionine sulfoxide reductase; protein-methionine-S-oxi
NCU10030.2	2.0006	1.7949	1.7674	1.37	1.2521	1	1.0606	0.8252	0.7598	0.7389	0.5519	0.4071	1.5302	1.1191	1.0041	1.3344	0.7949	0.7122	MIPS:related to alpha-L-rhamnosidase A BROAD:hypothetical protein
NCU10031.2	1.6076	1	1.3474	1.8678	1.9682	2.1798	1.069	0.5441	0.8068	1.2643	1.0254	1.2785	2.0102	1.1963	1.7139	1.9462	1.6328	2.0822	MIPS:related to monophenol monooxygenase BROAD:hypothetical protein

NCU10032.1	1.5046	2.1131	1	3.0428	2.67	2.6057	0.4509	0.5431	0.2464	0.8884	0.6128	0.6887	0.6572	0.5913	0.3294	1.0547	0.7286	0.6462	MIPS:NULL	BROAD:hypothetical protein
NCU10034.2	1.3158	1.2684	1	1.7283	1.501	1.3943	0.7669	0.5836	0.4902	0.9734	0.7067	0.6515	1.3595	0.9407	0.8216	1.5398	0.964	0.9991	MIPS:NULL	BROAD:predicted protein
NCU10035.2	1.0671	1.214	1	1.4512	1.3802	1.4317	0.68	0.6664	0.5661	0.9172	0.6848	0.7383	1.428	1.0506	1.0702	1.5175	1.1122	1.0463	MIPS:NULL	BROAD:predicted protein
NCU10036.2	1.7633	1.492	1	2.3517	2.0604	2.1172	0.9986	0.7564	0.4933	1.3932	0.9339	0.9803	1.6843	1.2621	0.9232	1.9923	1.3179	1.2953	MIPS:NULL	BROAD:hypothetical protein
NCU10037.2	1.0562	1.2538	1	1.1346	1.3069	1.3449	0.5986	0.5732	0.4752	0.6591	0.658	0.6365	1.1255	0.848	0.8086	1.2093	1.0119	0.8302	MIPS:NULL	BROAD:predicted protein
NCU10039.2	1.643	1	1.0033	1.7003	3.2336	2.0006	1.0052	0.5186	0.4972	1.0097	1.476	0.9945	1.6785	0.9033	0.9781	1.8019	1.698	1.5142	MIPS:NULL	BROAD:predicted protein
NCU10040.2	1.362	1	1.1093	2.1296	2.8069	1.9662	0.9517	0.5839	0.8171	1.4701	1.7095	1.1247	2.7479	1.3656	2.0743	2.7242	2.9422	2.0719	MIPS:NULL	BROAD:predicted protein
NCU10041.2	1.6638	1.9168	1	3.4333	3.8007	3.3597	0.9325	0.8559	0.5069	1.8828	1.5778	1.5315	1.8731	1.3147	1.0627	2.5886	1.9904	1.7995	MIPS:NULL	BROAD:predicted protein
NCU10042.2	1.0241	1.008	1.0056	1.9144	2.2385	1.4929	0.4458	0.3483	0.3494	0.7964	0.7988	0.5398	0.7889	0.5007	0.5244	0.9648	0.7883	0.6801	MIPS:NULL	BROAD:ENOLASE (2-PHOSPHOGLYCERATE DEHYDRATASE) (2-PHOSPH
NCU10043.2	1.3173	1.0206	1	1.1788	1.2922	1.3491	0.5578	0.3436	0.327	0.5077	0.3989	0.419	0.6939	0.5041	0.4157	0.6364	0.505	0.5141	MIPS:NULL	BROAD:hypothetical protein
NCU10044.2	1.5129	1.7697	1	2.7034	3.3629	2.7067	0.8617	0.8406	0.4643	1.5451	1.432	1.2007	1.6497	1.4079	0.9188	2.1782	1.7967	1.6841	MIPS:NULL	BROAD:hypothetical protein
NCU10045.2	1.495	1	1.1956	2.8493	3.5052	3.3036	0.8627	0.4648	0.5993	1.6853	1.5837	1.5026	2.0694	0.9934	1.1463	2.4456	1.9239	1.8884	MIPS:NULL	BROAD:hypothetical protein
NCU10046.2	1.251	1.047	1	1.5091	1.7098	1.3212	0.6658	0.4207	0.4227	0.745	0.6864	0.557	1.0581	0.6626	0.5426	1.1607	0.8598	0.7548	MIPS:NULL	BROAD:hypothetical protein
NCU10047.2	1.032	1	1.2832	1.2215	1.1588	1.8366	0.6087	0.4714	0.6557	0.7418	0.5517	0.9308	1.1877	0.7826	1.0302	1.3609	0.842	1.2266	MIPS:NULL	BROAD:predicted protein
NCU10048.2	1.2664	1.0728	1	1.8428	2.0691	3.4185	0.7059	0.4816	0.4396	1.0088	0.8886	1.4383	1.2342	0.777	0.7431	1.4724	1.2013	1.4953	MIPS:NULL	BROAD:hypothetical protein
NCU10049.2	1.3606	1.2613	1	2.3306	2.0121	1.2455	0.8512	0.6516	0.5841	1.5139	0.9801	0.6583	1.667	1.1339	1.2556	2.0515	1.4901	1.173	MIPS:NULL	BROAD:hypothetical protein
NCU10051.2	1.1997	1.3337	1.0393	1.7067	2.5052	1.7709	0.4672	0.4236	0.3081	0.677	0.714	0.5544	0.7157	0.5268	0.4463	0.8769	0.7473	0.6426	MIPS:NULL	BROAD:hypothetical protein
NCU10052.2	1.7569	1.8348	1.5524	3.0773	1.8199	1	0.532	0.441	0.3849	0.9795	0.4101	0.2476	0.7658	0.501	0.464	0.9548	0.5186	0.3262	MIPS:NULL	BROAD:predicted protein
NCU10053.2	1.2778	1.2622	1.1051	1.7363	2.0593	1.7314	0.7948	0.6922	0.5772	1.0949	1.032	0.953	1.6356	1.1878	0.9908	1.7516	1.3329	1.4357	MIPS:NULL	BROAD:hypothetical protein
NCU10054.2	1	1.8874	1.5426	2.3528	1.6208	1.5287	0.5074	0.7103	0.6145	1.1621	0.6652	0.6257	1.0227	0.9752	0.9116	1.3813	0.8327	0.9251	MIPS:NULL	BROAD:predicted protein
NCU10055.2	2.3709	1.1543	1	4.7535	8.3486	4.1717	1.4068	0.6427	0.4907	2.7345	3.7381	1.9351	3.4288	1.5553	1.0891	4.4072	3.9588	2.9563	MIPS:NULL	BROAD:hypothetical protein ((AF135863) opsin-1 [Neurospora crassa])
NCU10057.1	1.7115	1.1334	1	2.8514	3.0296	2.1045	0.8344	0.4553	0.4123	1.4297	1.1875	0.8339	1.4352	0.7556	0.7141	1.6844	1.2316	1.191	MIPS:NULL	BROAD:predicted protein
NCU10058.2	1.4686	1.4099	1	1.8937	2.2672	2.2129	0.665	0.5081	0.3702	0.8392	0.8254	0.8122	1.1526	0.7033	0.5631	1.2789	0.9035	0.9147	MIPS:NULL	BROAD:hypothetical protein
NCU10059.2	1.0637	1	1.191	2.2194	1.4946	1.5688	0.4836	0.349	0.4463	1.0472	0.5324	0.5668	0.8556	0.5412	0.6253	1.08	0.6945	0.7182	MIPS:NULL	BROAD:hypothetical protein
NCU10060.2	1.9304	2.2697	1.8212	1.753	1	1.4456	1.2014	1.1446	1.1127	1.1159	0.5113	0.7531	2.1435	1.5473	2.0054	2.0407	1.0117	1.4278	MIPS:NULL	BROAD:predicted protein
NCU10061.2	1.4589	1.3841	1	2.2887	2.6197	1.8925	0.8728	0.7259	0.4987	1.3676	1.2044	0.9768	1.7504	1.269	0.9448	1.9448	1.4768	1.5384	MIPS:NULL	BROAD:hypothetical protein
NCU10062.2	1.3567	1.3692	1.3315	1.9723	2.5225	2.1972	0.818	0.7058	0.7052	1.233	1.2178	1.1139	1.7359	1.288	1.3069	1.9709	1.6303	1.5834	MIPS:NULL	BROAD:predicted protein
NCU10063.2	1	9.6339	2.4332	2.2893	13.639	6.4732	0.469	3.5991	0.9518	1.0711	5.6483	2.5322	1.9035	4.2263	1.7747	3.235	4.3252	3.1359	MIPS:NULL	BROAD:hypothetical protein
NCU10064.2	1.2214	1.3288	1	1.7371	2.0811	2.1573	0.7014	0.6456	0.4727	0.9545	0.8979	0.9802	1.3054	1.0515	0.78	1.5793	1.2925	1.2346	MIPS:NULL	BROAD:predicted protein
NCU10066.2	1.3641	1.4408	1	1.7812	1.7228	1.7548	0.7237	0.6095	0.4475	0.9329	0.729	0.7437	1.2115	0.9733	0.7129	1.3567	0.9511	0.988	MIPS:NULL	BROAD:hypothetical protein
NCU10067.2	1.6994	2.2056	1	2.2141	3.0574	2.8462	0.7883	0.8162	0.3778	0.9944	1.043	1.014	1.1729	0.9997	0.5906	1.5483	1.1958	1.2078	MIPS:NULL	BROAD:hypothetical protein
NCU10069.2	1.4801	1	1.3057	1.589	1.2834	1.4493	0.8335	0.4613	0.6644	0.912	0.5737	0.6533	1.4032	0.7242	1.1216	1.4138	0.8774	0.9075	MIPS:NULL	BROAD:hypothetical protein
NCU10070.2	1.584	1	1.3148	2.6377	2.0618	2.1893	0.9219	0.4682	0.6459	1.4929	0.9629	1.1535	1.8665	0.9115	1.0453	2.2683	1.3306	1.7563	MIPS:NULL	BROAD:hypothetical protein
NCU10073.2	1.6888	1.4295	1	1.8481	1.7849	1.7235	0.8386	0.5689	0.4213	0.9051	0.6798	0.6719	1.1654	0.8022	0.688	1.3563	0.9014	0.9856	MIPS:NULL	BROAD:hypothetical protein
NCU10076.2	1.0565	1.3917	1.2149	1.9617	1	1.1525	0.6118	0.6492	0.5739	1.2044	0.4754	0.6069	1.2865	0.9476	0.8668	1.3435	0.8243	1.0722	MIPS:NULL	BROAD:predicted protein

NCU10077.2	1.0714	1.405	1	1.9997	1.9956	1.8673	0.4416	0.4532	0.3049	0.7983	0.5953	0.5728	0.6533	0.5666	0.448	0.9388	0.6943	0.645	MIPS:NULL BROAD:predicted protein
NCU10080.2	1.3693	1.3288	1.0334	1	1.7342	1.2879	0.7306	0.5647	0.4257	0.5626	0.7347	0.5907	1.2426	0.7576	0.6301	0.9277	0.9054	0.8842	MIPS:hypothetical protein (fragment) BROAD:predicted protein
NCU10090.2a	1	1.5415	1.0936	1.439	1.2214	1.2399	0.6096	0.7956	0.5399	0.8798	0.6235	0.6535	1.3615	1.1703	0.868	1.463	0.9805	1.1483	MIPS:Rad54 homolog MUS-25 BROAD:hypothetical protein ((AB032901) Rad54 homolog
NCU10090.2b	1.3909	1.7439	1	2.1703	2.8253	1.965	0.7451	0.7984	0.4591	1.2334	1.1848	0.7985	1.4062	1.1981	0.8238	1.6123	1.3603	1.1837	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10102.2a	1.1674	1.5904	1	1.6051	2.2974	1.8693	0.7023	0.8147	0.5214	0.9812	1.0894	0.9247	1.3704	1.1533	0.9399	1.5866	1.3776	1.2817	MIPS:probable POB3 protein, that binds to DNA polymerase I BROAD:hypothetical p
NCU10102.2b	1.6385	1.1502	1	1.6794	2.3192	1.8374	1.0828	0.8824	0.5921	1.1495	1.2915	1.0172	2.1697	2.0253	1.2721	1.9695	1.8144	1.5739	MIPS:related to exportin T (tRNA exportin) BROAD:hypothetical protein
NCU10107.2a	1	1.8282	1.1622	3.0707	3.5173	3.2003	0.4531	0.6452	0.4119	1.4435	1.2481	1.1346	1.0269	0.9824	0.7514	1.6856	1.4024	1.379	MIPS:related to ribose-5-phosphate isomerase BROAD:hypothetical protein
NCU10107.2b	1.2642	1.3699	1	2.6483	3.1093	2.8282	0.6157	0.5387	0.3897	1.2928	1.1768	1.2064	1.2817	0.8932	0.7209	1.7888	1.3549	1.3545	MIPS:related to triose-phosphate isomerase BROAD:hypothetical protein
NCU10119.2	1.8644	1.3591	1	2.7621	2.4342	2.8343	1.143	0.7138	0.5075	1.6794	1.1342	1.3538	1.8832	1.4869	0.9997	2.2426	1.5825	1.8428	MIPS:hypothetical protein BROAD:hypothetical protein
NCU10144.2a	1.4031	1.6858	1	2.1535	1.4067	1.6081	0.5552	0.5226	0.3149	0.7774	0.4373	0.5037	0.767	0.6039	0.3984	1.0133	0.5563	0.6234	MIPS:related to N-methyltransferase BROAD:hypothetical protein
NCU10144.2b	2.0462	1.7506	1	1.8179	1.8997	1.4545	1.2812	0.9262	0.5544	1.15	0.9638	0.7337	2.0884	1.5421	1.039	1.9685	1.4526	1.2312	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10148.2	1.9149	1.6449	1	3.4177	4.3085	2.9987	0.8242	0.6123	0.3504	1.4288	1.4023	1.0277	1.3796	0.8271	0.5814	1.7908	1.5548	1.1925	MIPS:hypothetical protein BROAD:predicted protein
NCU10156.2a	1	1.766	1.3498	1.9696	1.6269	2.1348	0.4867	0.6789	0.4993	0.9524	0.6269	0.7694	0.9071	0.9031	0.7352	1.2983	0.8227	0.9827	MIPS:hypothetical protein BROAD:hypothetical protein
NCU10156.2b	1	1.6579	1.0603	2.9326	1.749	1.5388	0.5484	0.7669	0.4699	1.6316	0.7483	0.7432	1.2012	1.1356	0.7857	1.8287	1.0966	1.0978	MIPS:related to DNA directed DNA polymerase II chain B BROAD:hypothetical prote
NCU10166.2a	1	1.5679	1.0617	2.8305	3.038	2.5215	0.5442	0.727	0.5034	1.5818	1.3008	1.0768	1.3858	1.2337	1.0222	1.9295	1.4566	1.4158	MIPS:hypothetical protein BROAD:hypothetical protein
NCU10166.2b	1.4548	1.648	1	1.9249	1.981	1.7685	0.8613	0.7515	0.4754	1.1538	0.8967	0.8107	1.5103	1.188	0.86	1.5727	1.2071	1.2114	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10176.2a	1	1.2263	1.4235	1.4901	2.3677	1.6992	0.5743	0.5586	0.6327	0.7922	1.0247	0.7763	1.2152	0.8885	1.041	1.3658	1.1455	1.076	MIPS:related to glutamate decarboxylase BROAD:hypothetical protein
NCU10176.2b	1.1413	1	1.0456	1.8837	1.4318	1.4917	0.6649	0.4705	0.4776	1.1598	0.6653	0.7558	1.2621	0.7579	0.8155	1.4255	0.988	1.1912	MIPS:related to sterol glycosyl transferase BROAD:hypothetical protein
NCU10180.2a	1.9186	1.6069	1	3.145	3.0257	2.407	1.1026	0.8004	0.5009	1.8802	1.3817	1.1512	1.9651	1.414	1.1398	2.5631	1.7649	1.7956	MIPS:probable threonine dehydratase, mitochondrial precursor BROAD:hypothetical
NCU10180.2b	1.8521	1.6002	1	2.2676	2.9318	2.4048	0.9851	0.731	0.4542	1.1948	1.1586	1.0197	1.7415	1.1359	0.7993	2.0464	1.4998	1.4674	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10185.2a	1.047	1.0102	1	1.7982	2.2419	1.9132	0.5005	0.3911	0.3734	0.8687	0.823	0.7285	0.9358	0.6539	0.5732	1.0778	0.8823	0.9327	MIPS:related to tRNA isopentenyltransferase BROAD:hypothetical protein
NCU10185.2b	1.2007	1.6974	1	1.8442	1.6028	1.9357	0.5923	0.6538	0.3706	0.8578	0.5909	0.7588	0.9947	0.8069	0.5796	1.1522	0.8	0.9494	MIPS:hypothetical protein BROAD:hypothetical protein
NCU10188.2a	1.5605	1.0703	1.0795	2.1615	2.3392	2.1324	1.0402	0.6937	0.6036	1.4625	1.2082	1.1943	2.1242	1.5598	1.2203	2.2311	1.759	1.7934	MIPS:related to mRNA splicing factor BROAD:predicted protein
NCU10188.2b	1.2447	1.5785	1	3.2424	2.6586	2.471	0.6486	0.6645	0.4195	1.6943	1.1094	0.9736	1.4585	0.9594	0.7636	1.9655	1.3305	1.2883	MIPS:related to acyl-CoA cholesterol acyltransferase BROAD:hypothetical protein
NCU10189.2a	1.2916	1.9995	1	1.4774	1.4444	1.8587	0.6788	0.9426	0.4489	0.8228	0.6605	0.7911	1.4372	1.1327	0.7041	1.3633	0.9207	1.0267	MIPS:related to 24-dehydrocholesterol reductase precursor BROAD:hypothetical pr
NCU10189.2b	1.6606	1.2248	1	2.6513	3.6807	3.1731	0.7501	0.4485	0.3679	1.2405	1.2939	1.1589	1.2942	0.7153	0.6408	1.7054	1.2971	1.3473	MIPS:hypothetical protein BROAD:predicted protein
NCU10210.2a	1.0754	1.1443	1	2.0829	2.5213	1.9629	0.5241	0.4656	0.4412	1.0569	0.9439	0.7767	1.1358	0.729	0.7402	1.3436	1.1058	1.0307	MIPS:NULL BROAD:predicted protein
NCU10210.2b	1.7611	1.7115	1	2.9667	2.6426	2.9409	0.8649	0.7003	0.3907	1.454	1.0459	1.1278	1.3894	1.0569	0.6272	1.9429	1.2341	1.3621	MIPS:hypothetical protein BROAD:predicted protein
NCU10217.2	1	1.4586	1.7168	1.3874	1.8223	1.7424	0.6612	0.7307	1.0336	0.8887	0.9307	0.8754	1.6128	1.2543	1.9124	1.8046	1.3636	1.3248	MIPS:related to integrin analogue protein BROAD:hypothetical protein
NCU10226.2a	1.0965	1.5533	1	2.2124	2.4337	2.2222	0.661	0.8097	0.4967	1.3243	1.1483	1.0218	1.4923	1.4791	0.9213	1.9035	1.4237	1.4086	MIPS:hypothetical protein BROAD:hypothetical protein
NCU10226.2b	1.405	1.6157	1	3.3049	2.1486	2.2421	0.7496	0.6969	0.4259	1.7578	0.857	0.9422	1.3071	1.0769	0.7738	1.866	1.2449	1.286	MIPS:probable brt1 protein BROAD:hypothetical protein
NCU10229.2	1	1.1007	1.5567	2.1747	1.7575	1.4964	0.6652	0.5789	0.944	1.4264	0.9675	0.928	1.5412	1.063	1.6415	2.1407	1.4298	1.6543	MIPS:hypothetical protein BROAD:predicted protein
NCU10234.2a	1	1.1643	1.0362	3.035	2.1488	2.1265	0.5301	0.5064	0.438	1.7148	0.86	0.8758	1.218	0.8906	0.7455	1.711	1.1673	1.3478	MIPS:hypothetical protein BROAD:predicted protein
NCU10234.2b	1.2825	1.199	1	1.9677	1.815	1.9811	0.7719	0.5967	0.5148	1.2126	0.8276	0.9451	1.3923	1.0208	0.9315	1.731	1.1901	1.3305	MIPS:probable glutamine-fructose-6-phosphate transaminase; glucosamine--fructose
NCU10246.2a	1	1.3033	1.1856	1.7893	1.7702	1.7247	0.5551	0.6211	0.5586	0.9715	0.7552	0.7573	1.0601	0.9047	0.7907	1.3394	0.9781	0.9485	MIPS:conserved hypothetical protein BROAD:predicted protein

NCU10246.2b	1.8167	1.6604	1	1.2811	1.1675	1.563	0.8099	0.6464	0.3802	0.5709	0.4252	0.5506	1.0628	0.7529	0.5314	0.8911	0.5856	0.7168	MIPS:hypothetical protein BROAD:predicted protein
NCU10262.2a	1.4577	1.4858	1	2.9094	2.7408	1.9819	0.6888	0.5481	0.3691	1.3026	1.0689	0.6818	1.1189	0.8142	0.6404	1.7522	1.1543	1.0155	MIPS:hypothetical protein BROAD:predicted protein
NCU10262.2b	1.6597	1.2827	1	1.9732	2.0002	1.9656	0.6896	0.437	0.3367	0.77	0.6429	0.6277	0.9831	0.5864	0.4727	1.0379	0.7248	0.771	MIPS:probable amino acid transport protein GAP1 BROAD:hypothetical protein
NCU10279.2a	1.4681	1.4456	1.0012	2.2723	2.2428	1.8915	0.9226	0.7594	0.499	1.4215	1.1744	1.016	1.755	1.2351	0.987	2.2211	1.5809	1.6318	MIPS:hypothetical protein BROAD:hypothetical protein
NCU10279.2b	1.2374	1.3724	1.1053	1.6927	2.1179	1.4512	0.7868	0.742	0.5771	1.0463	1.0574	0.7599	1.5211	1.2754	0.9901	1.6022	1.3126	1.3501	MIPS:hypothetical protein BROAD:hypothetical protein
NCU10284.2	1.4391	1.1252	1	2.2487	2.7232	2.6368	0.8917	0.559	0.6035	1.4584	1.3502	1.3018	1.8994	1.0729	1.4083	2.0727	1.716	1.6284	MIPS:hypothetical protein BROAD:hypothetical protein
NCU10292.2a	1.3991	2.0443	1.045	2.0415	2.1197	1.8388	0.7448	0.8949	0.4533	1.0544	0.8733	0.7774	1.2179	1.2554	0.7399	1.6377	1.0959	1.0526	MIPS:related to hydroxymethylbilane synthase BROAD:hypothetical protein
NCU10292.2b	1.1567	1.0462	1	1.6048	2.1284	1.8641	0.4033	0.2778	0.2772	0.5752	0.517	0.4704	0.5728	0.3556	0.3359	0.6403	0.5623	0.5773	MIPS:putative protein BROAD:hypothetical protein
NCU10314.2	1.132	1.37	1	1.5188	1.1511	1.1436	0.5806	0.5371	0.3935	0.7567	0.4774	0.4606	0.8868	0.6936	0.578	1.0587	0.7047	0.6359	MIPS:related to multidrug resistant protein BROAD:related to cycloheximide resi
NCU10337.2	1.0426	1.2223	1	1.9127	1.8653	1.8331	0.6302	0.6646	0.5497	1.2651	0.9337	0.9485	1.5237	1.161	1.0483	1.8146	1.2945	1.3038	MIPS:related to helicase-DNA-binding protein BROAD:hypothetical protein
NCU10345.2	1.1283	2.1138	1	2.4915	2.5415	2.4953	0.5299	0.7928	0.4078	1.112	0.9624	0.9097	0.9963	1.0467	0.6515	1.5272	1.0995	1.1602	MIPS:related to glucan 1,4-alpha-glucosidase BROAD:hypothetical protein
NCU10360.2a	1.1574	1.4631	1	2.226	3.2707	2.4568	0.5967	0.6192	0.4185	1.1064	1.2886	0.9898	1.1966	0.9495	0.7016	1.6341	1.3998	1.3102	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10360.2b	1.2131	1.719	1.3542	2.4088	3.0422	1	0.6236	0.7157	0.5356	1.251	1.2744	0.4381	1.3142	1.1111	0.9174	1.6846	1.343	0.7533	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10393.2a	1.8696	1.7724	1	2.989	3.4434	3.0025	1.0367	0.7641	0.4235	1.5856	1.424	1.2893	1.9181	1.2102	0.7386	1.9731	1.7827	1.7715	MIPS:related to tol protein BROAD:hypothetical protein
NCU10393.2b	1.4126	1.1278	1	2.2619	2.9922	2.2841	0.6674	0.4241	0.3832	1.0772	1.077	0.8317	1.1474	0.7347	0.6225	1.4181	1.0852	1.0522	MIPS:hypothetical protein BROAD:hypothetical protein
NCU10398.2a	1.3661	1.4429	1	2.048	3.0817	2.2782	0.6746	0.6337	0.4007	1.0354	1.2004	0.9332	1.2392	0.954	0.6933	1.5797	1.224	1.049	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10398.2b	1.617	1.3007	1	1.6727	2.1067	1.8524	0.9512	0.641	0.5381	1.036	0.9937	0.9277	1.8167	1.0832	1.014	1.5313	1.2816	1.327	MIPS:putative SNARE protein BROAD:hypothetical protein ((AF262964) putative SN
NCU10409.2a	1.2306	1.3003	1.559	1.0079	1.1909	1	0.5666	0.4823	0.5459	0.4488	0.4382	0.357	0.8203	0.6344	0.6328	0.7499	0.5494	0.4713	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10409.2b	1.1561	1.0533	1	1.7848	2.0124	1.5458	0.7004	0.4916	0.5012	1.1061	0.9386	0.7693	1.3994	0.8706	0.8605	1.5904	1.227	1.1802	MIPS:probable general amidase BROAD:hypothetical protein
NCU10449.2a	1	1.2538	1.0784	1.9033	2.1499	2.0757	0.5625	0.586	0.4918	1.0824	0.9883	0.9902	1.3477	0.9087	0.8693	1.7351	1.3241	1.3424	MIPS:hypothetical protein BROAD:hypothetical protein
NCU10458.2a	1.2366	1.4138	1	2.5913	2.9573	1.6538	0.6245	0.6277	0.4216	1.3736	1.2055	0.6928	1.2791	0.9861	0.6979	1.7158	1.3318	0.9967	MIPS:hypothetical protein BROAD:predicted protein
NCU10458.2b	1.8481	1.1281	1	2.3086	2.5795	2.2951	1.1737	0.7235	0.5549	1.5508	1.2954	1.2223	2.2778	1.6985	1.153	2.3107	1.9438	1.8761	MIPS:hypothetical protein BROAD:predicted protein
NCU10459.2a	1.3606	1.1228	1.0499	2.0907	2.3924	2.9244	0.8174	0.5565	0.574	1.2945	1.2051	1.5078	1.745	1.0344	1.0833	1.9821	1.5874	1.8384	MIPS:putative protein BROAD:hypothetical protein
NCU10459.2b	1.5055	1	1.1392	1.3912	1.6826	2.1424	0.9971	0.6352	0.6149	0.8669	0.8755	1.1451	1.6318	1.3773	1.1047	1.7522	1.2334	1.5545	MIPS:hypothetical protein BROAD:predicted protein
NCU10468.2a	1.7433	1.8932	1	2.0092	2.257	1.8505	0.9509	0.8692	0.4681	1.1363	0.9583	0.8318	1.5922	1.2096	0.8645	1.6398	1.2954	1.18	MIPS:probable REPLICATION FACTOR C (40 KDA SUBUNIT) BROAD:hypothetical protei
NCU10468.2b	1.7853	1.4823	1	2.5548	2.5106	2.0639	1.1146	0.7591	0.5259	1.6052	1.2295	1.0611	1.869	1.2784	1.071	2.2322	1.6375	1.7791	MIPS:probable glutamate N-acetyltransferase precursor BROAD:hypothetical protei
NCU10470.2	1.1171	1.1788	1	1.1745	1.4331	1.9378	0.3395	0.264	0.2391	0.3579	0.3363	0.419	0.4374	0.3117	0.2832	0.4227	0.3809	0.4463	MIPS:putative protein BROAD:predicted protein
NCU10476.2	1.5611	1.5584	1	1.5555	2.4544	2.3136	0.9399	0.8136	0.4986	0.9614	1.1638	1.088	1.6697	1.3476	0.9262	1.77	1.4873	1.5487	MIPS:hypothetical protein BROAD:predicted protein
NCU10480.2a	2.0253	1.4767	1	2.6097	2.628	2.4574	0.9793	0.5899	0.4127	1.3128	0.9881	0.9561	1.5558	0.8344	0.6318	1.6279	1.21	1.175	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10480.2b	1.0966	1.3661	1	1.76	2.1831	1.6214	0.5963	0.5849	0.4514	0.9259	0.9131	0.7294	1.2676	0.8258	0.7623	1.4234	1.0804	1.0849	MIPS:hypothetical protein BROAD:hypothetical protein
NCU10490.2	1	1.1155	1.0109	2.4058	2.5813	1.8907	0.5124	0.4439	0.41	1.3047	0.9876	0.7889	1.1139	0.7485	0.7255	1.4671	1.1654	1.1423	MIPS:related to sterigmatocystin 7-O-methyltransferase precursor BROAD:hypothet
NCU10498.2a	1.0892	1.1702	1	2.0041	1.8049	1.8098	0.7715	0.8155	0.6249	1.3931	1.042	1.0561	1.9671	1.7957	1.3317	2.3346	1.6902	1.7334	MIPS:probable oligosaccharyltransferase BROAD:hypothetical protein
NCU10498.2b	1.4356	1.1161	1	2.1978	2.6022	1.7054	0.6276	0.3788	0.3566	0.8742	0.8122	0.5792	0.8876	0.5103	0.4881	1.1198	0.8509	0.7106	MIPS:probable ribosomal protein L35 BROAD:hypothetical protein
NCU10503.2	1.1369	1	1.5294	1.7525	1.3494	1.3975	0.4082	0.2854	0.434	0.6381	0.3857	0.3865	0.616	0.3653	0.475	0.7368	0.462	0.4884	MIPS:hypothetical protein BROAD:predicted protein
NCU10507.2a	1.1725	1.0394	1	2.0428	2.4953	2.0103	0.679	0.5234	0.5174	1.1984	1.1301	0.9572	1.4977	0.9742	0.9995	1.682	1.4254	1.3562	MIPS:related to triacylglycerol lipase BROAD:hypothetical protein

NCU10507.2b	1	1.5289	1.2014	1.7418	2.1856	1.968	0.4323	0.5073	0.4093	0.7765	0.7277	0.7156	0.7779	0.6881	0.5727	1.0762	0.8812	0.8415	MIPS:hypothetical protein BROAD:hypothetical protein
NCU10517.2a	1.578	1.1895	1	1.7335	1.9755	2.0039	1.0687	0.7943	0.5842	1.1719	1.0592	1.0643	1.9546	1.6977	1.2493	2.0188	1.6164	1.6118	MIPS:putative protein BROAD:predicted protein
NCU10517.2b	1.9803	1.8716	1	3.5416	2.3768	2.6769	1.1494	0.9344	0.4775	2.0933	1.1011	1.2315	2.104	1.5807	0.9483	2.4302	1.5835	1.8655	MIPS:related to mannose-P-dolichol utilization defect 1 protein BROAD:hypotheti
NCU10519.2a	1.2593	1.7071	1	2.3258	2.7066	2.2758	0.5986	0.6658	0.413	1.1585	1.0295	0.8593	1.1143	0.9404	0.6666	1.5259	1.2036	1.1475	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10519.2b	1.1897	1	1.0262	1.5096	1.9771	1.765	0.7677	0.5812	0.5264	0.9766	1.0333	1.0158	1.5856	1.1261	0.9863	1.7447	1.3994	1.5621	MIPS:related to growth regulation protein WHI2 BROAD:hypothetical protein
NCU10535.2a	1	1.2186	1.7867	1.7895	2.4427	1.8631	0.489	0.4849	0.7601	0.8811	1.0152	0.7236	1.16	0.6908	0.9931	1.382	1.1804	0.9314	MIPS:related to O-methylsterigmatocystin oxidoreductase BROAD:hypothetical prot
NCU10535.2b	1.3142	1.1277	1	2.4816	2.7288	1.3742	0.6196	0.4127	0.3701	1.1474	0.9669	0.5143	1.1452	0.6819	0.5931	1.3702	1.0653	0.7985	MIPS:related to zinc-containing long-chain alcohol dehydrogenase BROAD:hypothet
NCU10539.2b	2.6124	1.6561	1	4.009	3.2657	2.9665	1.2382	0.6052	0.3823	1.8232	1.1251	1.0638	1.7054	0.9522	0.6845	2.1643	1.483	1.4314	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU10547.2a	1.2821	1.0576	1	1.8291	2.6691	1.3091	0.6801	0.4401	0.427	0.9407	1.1164	0.5454	1.2162	0.6499	0.7082	1.4914	1.2609	0.8324	MIPS:related to 4-coumarate--CoA ligase BROAD:hypothetical protein
NCU10547.2b	1	1.3302	2.1156	2.37	2.7418	2.4011	0.6206	0.6792	1.1791	1.429	1.4339	1.2293	1.9608	1.2486	1.9952	2.5106	1.8844	1.86	MIPS:hypothetical protein BROAD:hypothetical protein
NCU10557.2a	1.3063	1.3833	1.0027	1	2.2273	1.9825	0.6862	0.601	0.4445	0.5457	0.8919	0.8979	1.2135	0.8916	0.7221	1.1371	1.061	1.1503	MIPS:hypothetical protein BROAD:predicted protein
NCU10557.2b	1.4635	1.9514	1	1.2383	1.0352	1.0186	0.4797	0.5024	0.2679	0.3794	0.2749	0.241	0.6242	0.4938	0.327	0.5253	0.3383	0.3507	MIPS:NULL BROAD:predicted protein
NCU10561.2	1.4033	1.4642	1	1.918	2.0187	1.4906	0.7818	0.6596	0.4914	1.0694	0.8787	0.6348	1.3081	0.9305	0.8771	1.6653	1.0675	0.9847	MIPS:related to thermophilic desulfurizing enzyme BROAD:hypothetical protein
NCU10582.2a	1.0879	1.3679	1	1.5813	1.6361	2.16	0.6928	0.8233	0.5165	0.9922	0.8137	1.0678	1.526	1.4661	0.956	1.7205	1.28	1.5236	MIPS:related to translation initiation factor 4e BROAD:hypothetical protein
NCU10582.2b	1.8647	1.1659	1.2505	1.7062	1.4585	1	0.6981	0.358	0.3667	0.6447	0.4487	0.2998	0.9432	0.4364	0.4818	0.7877	0.5181	0.3904	MIPS:hypothetical protein BROAD:hypothetical protein
NCU10584.2a	1.6232	1.428	1	1.3829	1.465	1.2525	0.8487	0.5877	0.4319	0.7388	0.6286	0.503	1.145	0.8055	0.7382	1.0705	0.8214	0.7182	MIPS:questionable protein BROAD:predicted protein
NCU10584.2b	1.4651	1.2725	1.1678	2.7878	2.4423	2.5496	0.785	0.6283	0.5973	1.5435	1.0702	1.1913	1.6779	1.0926	1.0259	1.9706	1.5532	1.5816	MIPS:probable mannose-1-phosphate guanylyltransferase BROAD:hypothetical protei
NCU10613.2a	1.8238	1.6172	1	1.942	2.2689	2.0713	1.135	0.8665	0.5382	1.2096	1.1269	0.9913	1.7865	1.3836	1.093	2.0218	1.5516	1.5123	MIPS:probable MTO1 protein BROAD:hypothetical protein
NCU10613.2b	1.6369	1.606	1	2.9628	2.4717	2.2008	0.9467	0.7853	0.4798	1.6657	1.0919	1.0113	1.6423	1.2959	0.9188	2.2469	1.4791	1.516	MIPS:related to single-stranded DNA-binding protein BROAD:predicted protein
NCU10614.2a	1.5204	1.238	1	1.2842	1.6635	1.5825	0.8938	0.6185	0.4886	0.7419	0.7941	0.7257	1.547	1.0014	0.9163	1.4518	1.1865	1.0657	MIPS:putative protein BROAD:hypothetical protein ((AL442164) putative protein
NCU10614.2b	2.0741	1.61	1	1.8558	2.1327	2.1328	0.7993	0.471	0.2986	0.6536	0.6157	0.6104	0.9141	0.5962	0.4183	0.9223	0.6768	0.7085	MIPS:conserved hypothetical protein BROAD:hypothetical protein ((AL442164) con
NCU10632.2a	1.0952	1.2018	1	2.5345	2.7915	2.0554	0.5443	0.517	0.4064	1.3517	1.0828	0.8292	1.1651	0.8161	0.6716	1.5265	1.2179	1.1403	MIPS:related to caffeine-induced death protein 2 Cid2 BROAD:predicted protein
NCU10632.2b	1.764	1.2132	1	1.6563	1.69	1.8585	1.1006	0.7157	0.5424	1.0703	0.8594	0.9793	1.8845	1.3585	1.0193	1.7493	1.2886	1.3386	MIPS:related to acetyltransferase 1 BROAD:hypothetical protein
NCU10653.2a	1.1748	2.2889	1	2.7192	1.7492	1.483	0.4101	0.666	0.2822	1.0064	0.486	0.4398	0.7033	0.762	0.4112	1.016	0.633	0.5152	MIPS:hypothetical protein BROAD:hypothetical protein
NCU10653.2b	2.9959	1.6285	1	2.7794	3.0942	4.2467	2.0722	1.1664	0.5908	1.9703	1.8343	2.4367	3.4817	3.0427	1.6938	3.4666	2.7605	3.5161	MIPS:probable extragenic suppressor of the bimD6 mutation BROAD:hypothetical pr
NCU10654.2a	1.1458	1.0581	1	2.0017	1.7571	2.409	0.7861	0.7217	0.6781	1.3592	1.0008	1.296	1.8232	1.5927	1.6321	2.3246	1.6576	1.8636	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10654.2b	1	1.1016	1.0518	2.3541	2.0666	1.934	0.5761	0.5351	0.484	1.2798	0.9386	0.8652	1.1538	1.036	0.827	1.6256	1.1827	1.2444	MIPS:putative protein BROAD:predicted protein
NCU10656.2a	2.1258	2.064	1	1.9736	2.5408	2.0072	1.2728	1.0444	0.5123	1.2178	1.189	1.0019	2.0548	1.4498	1.1382	2.0582	1.5626	1.5495	MIPS:dynactin arp1 p62 subunit RO-2 BROAD:hypothetical protein (ropy-2 protein
NCU10656.2b	1.024	1.2916	1.1675	1.1938	1.5442	1.233	0.6156	0.6259	0.5743	0.6984	0.7631	0.6307	1.1371	0.9722	0.9537	1.2917	0.9949	1.0622	MIPS:hypothetical protein BROAD:predicted protein
NCU10656.2c	1.1024	1.1766	1.0464	2.5507	2.6724	3.0094	0.5847	0.5002	0.4526	1.3775	1.0481	1.2597	1.1898	0.8311	0.8584	1.7222	1.3489	1.5254	MIPS:related to alcohol dehydrogenase BROAD:hypothetical protein
NCU10676.2a	1.4304	1.7914	1	1.8425	2.281	1.8017	0.8481	0.885	0.491	1.1257	1.0912	0.8927	1.6216	1.3039	0.9475	1.8178	1.3584	1.2682	MIPS:related to translation initiation factor IF-2, mitochondrial BROAD:hypothe
NCU10676.2b	1.4453	1.6161	1	1.9953	2.4987	2.1794	0.8424	0.7776	0.5087	1.176	1.1789	1.0148	1.561	1.2331	0.9568	1.9189	1.5006	1.4527	MIPS:related to Arf-binding protein BROAD:hypothetical protein
NCU10677.2a	1.6366	1.1976	1	2.424	2.5709	2.3909	0.9843	0.601	0.627	1.507	1.2618	1.1865	1.9847	1.2251	1.4312	2.5451	1.7584	1.7071	MIPS:hypothetical protein BROAD:predicted protein
NCU10677.2b	1.6082	1.0237	1	1.6662	1.573	1.8312	0.9454	0.5688	0.5077	1.0009	0.7598	0.8814	1.5874	0.9764	0.9083	1.5507	1.0544	1.1673	MIPS:hypothetical protein BROAD:predicted protein
NCU10679.2	1.1023	1.2349	1	2.2556	2.1228	1.81	0.6514	0.6715	0.495	1.3976	1.0521	0.9149	1.5473	1.1979	0.9064	1.8398	1.3331	1.4396	MIPS:related to zinc finger protein BROAD:hypothetical protein

NCU10680.2	1.6304	1	1.06	1.7185	2.1972	2.1492	1.0332	0.6196	0.5506	1.0928	1.1094	1.0588	1.9594	1.4024	1.023	1.9644	1.4973	1.5125	MIPS:related to triacylglycerol lipase I precursor BROAD:hypothetical protein
NCU10713.2	1	1.8194	2.5007	2.1474	1.7322	1.6416	0.4803	0.7793	1.0022	1.0814	0.6909	0.6479	1.1926	1.0093	1.17	1.6712	0.9717	1.0086	MIPS:hypothetical protein BROAD:predicted protein
NCU10720.2a	1	1.19	1.0498	1.5782	1.6661	1.3277	0.6446	0.6546	0.5957	1.052	0.9447	0.7616	1.5295	1.1149	1.1903	1.6788	1.3928	1.2252	MIPS:related to nucleotide-binding protein (probable ATPase mrp) BROAD:hypothet
NCU10720.2b	1.1811	1.3601	1	2.0152	2.7155	1.6002	0.6997	0.6689	0.5144	1.1564	1.2141	0.7689	1.4561	1.1721	0.9525	1.9024	1.4542	1.1985	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10733.2a	1.4136	1.1615	1.0445	1.1959	2.1064	1	0.6824	0.4562	0.3894	0.6122	0.8345	0.417	1.5902	0.7781	0.651	1.4488	1.1856	0.705	MIPS:probable 2-oxoglutarate/malate translocator BROAD:hypothetical protein
NCU10733.2b	1.8286	1.6266	1.2092	1	1.6176	1.5733	1.1478	0.885	0.7272	0.6565	0.8805	0.815	1.7725	1.5205	1.3657	1.5217	1.4744	1.2748	MIPS:related to PAN2 protein BROAD:hypothetical protein
NCU10762.2a	1	1.1781	1.3521	1.9208	1.8955	1.7346	0.6508	0.6872	0.7073	1.2732	1.0295	0.9714	1.683	1.2948	1.175	1.8818	1.4798	1.5395	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10762.2b	1.5237	1.2003	1	1.6572	1.9563	1.2416	0.1111	0.062	0.053	0.1121	0.0892	0.0637	0.1021	0.0655	0.0569	0.1241	0.0921	0.0634	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10762.2c	2.0182	2.0104	1	2.6761	2.7061	2.8069	1.0903	0.8919	0.4951	1.4756	1.1622	1.2172	2.0008	1.2993	0.8673	2.2242	1.5529	1.5307	MIPS:probable UDP-N-acetylglucosamine:dolichyl phosphate N-acetylglucosamine-1-p
NCU10773.2a	1.6317	1.3188	1	2.2797	2.6617	2.1718	0.9314	0.6817	0.4709	1.3354	1.2415	1.0162	1.6791	1.2677	0.9691	1.7525	1.6641	1.4636	MIPS:probable N-acetyltransferase BROAD:hypothetical protein
NCU10773.2b	1.1644	1.3225	1	1.8853	2.3965	1.9482	0.7674	0.8029	0.5512	1.1994	1.2045	0.9997	1.7061	1.5598	1.0958	1.84	1.5761	1.5724	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10776.2a	1.2462	1.532	1.1163	1.6476	1.9451	1.7136	0.5966	0.6459	0.4594	0.833	0.7674	0.7027	1.1144	0.8793	0.6473	1.189	0.9422	0.8604	MIPS:probable DNA repair endonuclease rad2 BROAD:hypothetical protein
NCU10776.2b	2.4464	1.2816	1	2.7791	3.4508	3.2937	1.4821	0.6667	0.5946	1.8008	1.7182	1.6915	2.7132	1.2503	1.4856	2.6763	2.1156	2.2919	MIPS:related to /locus_tag="NCU10775"/old_locus_tag="NCU02288.1"/coded_by="XM_00
NCU10789.2a	1.3211	1.1749	1	2.1171	1.8414	2.0594	0.7924	0.6258	0.5427	1.2898	0.8938	1.008	1.4757	1.0801	1.0122	1.8992	1.2719	1.4813	MIPS:conserved crassa Genome Database 5l23_080"/db_xref="GeneID:5847647"
NCU10789.2b	1.3597	1.8128	1	1.7925	1.8191	1.5174	0.6739	0.7299	0.4119	0.9165	0.7041	0.5796	1.24	0.9331	0.6539	1.2725	0.9504	0.8197	MIPS:hypothetical protein BROAD:hypothetical protein
NCU10798.2	1.0098	1.845	1.011	1.3538	1	1.6122	0.4369	0.6618	0.3501	0.5854	0.3252	0.5433	0.6953	0.7381	0.5146	0.8785	0.4937	0.6373	MIPS:hypothetical protein BROAD:predicted protein
NCU10873.2a	2.0026	1.3263	1	2.3294	1.4693	1.1664	1.3523	0.8051	0.5917	1.5521	0.8336	0.7281	2.0064	1.5515	1.2807	2.3967	1.3944	1.4711	MIPS:probable alternative NADH-dehydrogenase NDH2 BROAD:hypothetical protein
NCU10873.2b	1.2902	1.7781	1	3.0826	2.7207	2.7267	0.7656	0.9382	0.4561	1.8139	1.2228	1.304	1.7789	1.7439	0.8892	2.175	1.7859	1.7858	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10880.2a	1.5546	2.2954	1	2.3736	3.0848	2.1839	0.6705	0.7804	0.366	1.0532	1.0747	0.7634	1.2408	0.9455	0.5455	1.341	1.2008	0.9816	MIPS:related to phosphoserine phosphatase fcp1 BROAD:hypothetical protein
NCU10880.2b	1.2061	1.0631	1	2.3096	2.4421	1.9238	0.6872	0.5324	0.4627	1.3052	1.0694	0.9361	1.3421	0.9178	0.786	1.7725	1.3595	1.3064	MIPS:related to UDP-glucose:sterol glucosyltransferase BROAD:hypothetical prote
NCU10881.2	1.5186	1.8041	1	3.015	1.9553	2.5689	0.7213	0.7332	0.385	1.4746	0.7469	0.9572	1.2326	1.0059	0.6019	1.7504	1.0377	1.2763	MIPS:hypothetical protein BROAD:predicted protein
NCU10883.2	1.8198	1.3753	1	1.9118	1.1925	1.6035	0.962	0.5659	0.4712	1.0123	0.4834	0.6673	1.3592	0.8508	0.7932	1.3419	0.8031	0.9399	MIPS:hypothetical protein BROAD:predicted protein
NCU10896.2a	1.2309	1.0839	1	1.8723	1.608	1.6705	0.6738	0.4871	0.4496	1.0665	0.7297	0.7494	1.2522	0.7726	0.725	1.4668	0.9944	1.0514	MIPS:hypothetical protein BROAD:predicted protein
NCU10896.2b	1.0912	2.0709	1	1.8836	2.5349	1.7151	0.5383	0.8287	0.4101	0.8832	0.9871	0.6451	1.1283	0.9855	0.6275	1.5377	1.0732	0.858	MIPS:hypothetical protein BROAD:predicted protein
NCU10901.2	1.0402	1.1656	1.048	1.6076	1.843	1.8751	0.5331	0.4478	0.4328	0.8498	0.687	0.7589	0.8688	0.6351	0.6559	1.0497	0.8627	0.9766	MIPS:hypothetical protein BROAD:predicted protein
NCU10905.2a	1.6058	1	1.0333	1.9213	2.3044	2.4559	0.9284	0.5238	0.4803	1.1486	1.0248	1.1244	1.6465	1.0666	0.8695	1.7823	1.3686	1.4303	MIPS:related to impact protein BROAD:hypothetical protein
NCU10905.2b	1.1961	1.4919	1	1.917	2.5121	2.2297	0.6506	0.6916	0.4578	1.0742	1.0963	0.991	1.2849	1.1654	0.7224	1.6415	1.3072	1.2212	MIPS:related to PEST phosphatase interacting protein BROAD:hypothetical protein
NCU10916.2a	1.2009	1.1148	1	1.8913	2.54	2.3967	0.5373	0.4062	0.3647	0.894	0.8732	0.9194	0.9864	0.5837	0.5462	1.2075	0.9938	0.996	MIPS:hypothetical protein BROAD:predicted protein
NCU10916.2b	2.2072	1	1.1576	2.4885	1.792	2.1658	1.4551	0.733	0.6301	1.6316	0.9747	1.1588	2.3501	1.8484	1.245	2.6238	1.648	1.7319	MIPS:NULL BROAD:predicted protein
NCU10926.2a	1.3805	1.2611	1	1.4358	1.8365	1.3927	0.785	0.5589	0.5276	0.8175	0.8428	0.6448	1.4014	0.8516	0.9346	1.3065	1.1654	1.0094	MIPS:NULL BROAD:predicted protein
NCU10926.2b	1.985	2.0282	1	2.4735	2.4912	2.6517	0.9699	0.7559	0.4083	1.2296	0.9031	0.9628	1.534	1.063	0.7004	1.6332	1.1793	1.1933	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10933.2a	1.2584	1	1.3598	1.9737	2.0402	1.3036	0.5652	0.3983	0.5132	0.9367	0.7599	0.4968	1.0931	0.6227	0.6914	1.1095	0.9121	0.6718	MIPS:hypothetical protein BROAD:predicted protein
NCU10933.2b	1.1427	1.2141	1	1.1607	1.8672	1.2348	0.6134	0.5413	0.446	0.6434	0.8052	0.5252	1.0376	0.7943	0.7207	1.0998	0.8724	0.7668	MIPS:hypothetical protein BROAD:predicted protein
NCU10936.2	1.3182	1.6401	1	1.9697	1.6165	1.9026	0.6827	0.6593	0.4113	1.0346	0.638	0.8185	1.1069	0.9336	0.6891	1.4483	0.877	1.0249	MIPS:hypothetical protein BROAD:predicted protein
NCU10938.2a	1.3043	1.4648	1	1.9883	2.2272	2.0276	0.7121	0.6668	0.4579	1.1355	0.9333	0.913	1.3879	0.955	0.7881	1.5308	1.2366	1.164	MIPS:probable cytoskeleton assembly control protein SLA2 BROAD:hypothetical pro

NCU10938.2b	1.4117	1.577	1	2.8033	2.3572	1.8511	0.7287	0.6561	0.3975	1.4236	0.9251	0.78	1.3349	0.9339	0.6583	1.6178	1.1957	1.1309	MIPS:AR-2 protein involved in sexual development BROAD:NULL
NCU10941.2a	1.1851	1	1.2362	3.7163	4.6936	4.595	0.8604	0.6822	0.9311	2.6364	2.7189	2.6163	3.2442	1.9852	2.5432	4.4869	3.4848	3.8793	MIPS:putative protein BROAD:predicted protein
NCU10941.2b	1.2499	1	1.081	1.7299	1.9332	2.24	0.8187	0.6122	0.6358	1.1533	1.107	1.214	1.8288	1.3477	1.3567	2.0874	1.7297	1.7022	MIPS:hypothetical protein BROAD:predicted protein
NCU10945.2	3.4629	1.7917	1	4.5828	4.0362	5.1831	2.1498	0.9273	0.5523	2.6969	2.0159	2.7114	3.9832	1.8157	1.4319	3.6681	2.7885	3.8287	MIPS:probable DHA14-like major facilitator; ABC transporter BROAD:hypothetical
NCU10958.2	1	1.5816	1.1289	1.2788	1.7081	1.9768	0.4036	0.5017	0.3671	0.5343	0.5486	0.6288	0.6848	0.5922	0.5027	0.7767	0.6506	0.6717	MIPS:hypothetical protein BROAD:predicted protein
NCU10966.2a	1.1012	1	1.3401	2.1055	2.517	4.0548	0.7548	0.5813	0.8863	1.4082	1.3404	2.0805	2.394	1.3499	2.0669	2.5714	1.9299	2.3775	MIPS:probable pectate lyase 1 BROAD:hypothetical protein
NCU10966.2b	1.6702	1.2148	1	2.518	1.9134	1.8746	0.9746	0.5721	0.5328	1.46	0.8799	0.9018	1.6192	0.9123	1.0207	2.1739	1.3196	1.2463	MIPS:related to pisatin demethylase / cytochrome P450 monooxygenase BROAD:hypot
NCU10970.2a	1.9812	1.238	1	3.0367	1.7292	2.6955	1.0865	0.5496	0.4527	1.7143	0.7766	1.2327	1.673	1.0122	0.8177	1.9454	1.1748	1.6192	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU10970.2b	2.3528	1.4867	1	3.3901	2.2713	2.3739	1.5922	0.9389	0.6209	2.3448	1.2467	1.4111	2.7258	2.0587	1.4432	3.2502	1.9971	2.3856	MIPS:hypothetical protein BROAD:predicted protein
NCU10984.2a	1.5234	1.78	1	2.8894	3.2402	2.665	0.8653	0.8577	0.5045	1.5713	1.4077	1.1731	1.7263	1.3435	0.9926	2.3605	1.7986	1.6417	MIPS:NULL BROAD:predicted protein
NCU10997.2a	1	2.1994	3.0342	1.2852	2.9812	2.6553	0.6514	1.2622	1.5578	0.8333	1.6454	1.3459	2.44	2.4446	2.5395	3.2971	3.1535	2.3591	MIPS:con-8 protein BROAD:hypothetical protein
NCU11009.2a	2.1517	1.3489	1	3.1118	2.8511	2.8092	0.6562	0.3689	0.2725	1.073	0.712	0.7278	0.9395	0.476	0.3647	1.1159	0.8174	0.7925	MIPS:related to cercosporin resistance protein BROAD:predicted protein
NCU11009.2b	1.6251	1.7191	1	1.7564	1.3049	1.351	0.757	0.6283	0.3752	0.8036	0.4952	0.5058	1.118	0.7451	0.61	1.1426	0.6672	0.7236	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU11065.2a	1.0016	1.0817	1	1.8758	2.1357	1.7165	0.5143	0.4666	0.4119	0.9322	0.8155	0.7056	0.9369	0.7078	0.6313	1.2939	0.9516	0.8695	MIPS:hypothetical protein BROAD:hypothetical protein
NCU11065.2b	1.0996	1.0208	1	1.0884	1.963	1.9679	0.6394	0.4812	0.4681	0.6058	0.9127	0.8795	1.1373	0.7924	0.7731	1.3918	1.1323	0.9465	MIPS:hypothetical protein BROAD:predicted protein
NCU11076.2a	1.9056	2.0482	1	2.118	1.8225	1.5947	0.9364	0.8017	0.4015	0.9866	0.6991	0.6663	1.3079	0.9902	0.6247	1.5406	0.9195	0.9465	MIPS:conserved hypothetical protein BROAD:predicted protein
NCU11076.2b	1.6117	1.4649	1	2.7368	2.9367	2.7833	0.7544	0.5516	0.4017	1.3435	1.1127	1.0642	1.4141	0.874	0.6229	1.648	1.2091	1.2531	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU11090.2a	1	2.6561	1.6646	1.9072	4.3998	4.2739	0.6682	1.5464	0.9905	1.2371	2.2787	2.1493	2.4061	2.6834	2.1459	2.6156	2.8519	2.7474	MIPS:related to salicylate 1-monooxygenase (flavoprotein monooxygenase) BROAD:p
NCU11090.2b	1.2531	1.4506	1.1486	1	1.9639	1.6805	0.7238	0.6264	0.57	0.57	0.8662	0.7422	1.266	0.9803	0.89	1.1284	1.1112	1.0078	MIPS:NULL BROAD:predicted protein
NCU11097.2a	1.3658	1.311	1	1.2994	1.6732	1.0667	0.7035	0.5212	0.4029	0.6646	0.6604	0.4502	1.1413	0.7926	0.6188	1.0492	0.7964	0.7061	MIPS:probable isocitrate lyase BROAD:hypothetical protein
NCU11097.2b	1.8146	1.3938	1	2.0264	2.0911	2.0019	1.0419	0.7267	0.525	1.2021	1.0358	0.9773	1.7926	1.2186	0.9248	1.9727	1.4938	1.3261	MIPS:probable glutamine synthetase BROAD:hypothetical protein
NCU11108.2a	1	1.4363	1.8624	2.208	2.1985	1.8385	0.3159	0.3467	0.4653	0.628	0.5409	0.4564	0.4881	0.4397	0.4902	0.8179	0.5656	0.5273	MIPS:hypothetical protein BROAD:hypothetical protein ((AL389900) hypothetical
NCU11108.2b	1.1937	2.33	1.571	1	1.5481	2.1968	0.6349	1.0048	0.6398	0.5246	0.642	0.9386	1.126	1.1206	0.9234	1.2399	0.9606	1.1819	MIPS:hypothetical protein BROAD:hypothetical protein ((AL389900) hypothetical
NCU11136.2a	1.7056	1.6076	1	1.8869	2.0964	2.5231	0.7705	0.589	0.3568	0.8855	0.7398	0.9662	1.2197	0.7952	0.5455	1.3069	0.8804	1.0026	MIPS:hypothetical protein BROAD:predicted protein
NCU11136.2b	1.1857	1.3297	1	2.1424	2.3206	1.8844	0.458	0.4494	0.3279	0.805	0.7119	0.6052	0.7174	0.5718	0.4837	1.16	0.7919	0.6819	MIPS:hypothetical protein BROAD:predicted protein
NCU11159.2a	1.6748	1.5578	1	2.0284	2.0453	1.5929	0.9374	0.7485	0.4558	1.1027	0.9102	0.706	1.5639	1.1178	0.8267	1.5667	1.1554	1.0167	MIPS:hypothetical protein BROAD:hypothetical protein
NCU11159.2b	1.3805	1.8185	1	1.712	2.0937	1.548	0.8135	0.8437	0.5247	1.0077	0.9413	0.7196	1.4442	1.2056	0.9981	1.5362	1.2657	1.1512	MIPS:conserved hypothetical protein BROAD:hypothetical protein
NCU11161.2a	1.4519	1.3515	1	2.5989	2.1117	2.0543	0.672	0.4971	0.3691	1.1775	0.778	0.7332	1.1129	0.6465	0.5859	1.4452	0.9051	0.9771	MIPS:hypothetical protein BROAD:predicted protein
p434_tTA	1.2745	1.6514	1	2.4438	2.8999	2.1558	0.5385	0.5498	0.3519	0.9686	0.9053	0.6736	0.9195	0.6953	0.5141	1.2037	0.9689	0.8487	MIPS: BROAD:
p434_tTA_half	1.4725	1.1452	1	2.2537	2.9262	2.2372	0.6172	0.3539	0.3083	0.88	0.8464	0.6923	0.9027	0.5419	0.4686	1.1058	0.9305	0.8563	MIPS: BROAD:
p502_rtTA2	1.1954	2.0208	1.4302	2.2236	1.5997	1	0.6418	0.8893	0.6673	1.2156	0.6907	0.4422	1.2617	1.1865	1.0402	1.5794	1.0146	0.7341	MIPS: BROAD:
p502_rtTA2_ha	1.1429	1.2445	1	1.7114	1.1189	2.2325	0.6339	0.5982	0.4561	0.9696	0.4911	1.0076	1.3293	0.9948	0.7849	1.3839	0.7865	1.2176	MIPS: BROAD:
Spot1	2.0527	1.2645	1	2.1253	1.6407	2.3809	1.0976	0.4979	0.4028	1.065	0.6431	0.9226	1.6238	0.8277	0.6947	1.5241	0.9784	1.2177	MIPS: BROAD:
Spot1_half	1.4502	1.1265	1	2.0515	1.2279	1.9786	0.8542	0.524	0.5534	1.2026	0.5712	0.939	1.5145	0.8918	1.1453	1.7525	0.9883	1.3045	MIPS: BROAD:
Spot2	1.6951	1.2475	1	1.9044	1.3879	1.7359	0.9568	0.5595	0.4822	1.0433	0.5944	0.7693	1.4128	1.0114	0.8254	1.5739	0.9253	1.0696	MIPS: BROAD:

Spot2_half	2.0768	1.3737	1	1.9318	1.9401	1.8406	1.2147	0.6439	0.5483	1.1659	0.9311	0.8622	1.8211	1.0763	1.0248	1.9001	1.3139	1.3851	MIPS: BROAD:
Spot3	1.2722	2.1849	1	1.2795	1.2762	1.2349	0.761	0.9502	0.5173	0.7324	0.5589	0.5696	1.3873	1.1932	0.9447	1.2535	0.9086	0.8641	MIPS: BROAD:
Spot3_half	1.3493	1.6552	1.4196	1.1111	1.5938	1	0.7469	0.7299	0.6357	0.6108	0.6904	0.4873	1.2821	0.9912	0.8969	1.1582	0.9655	0.882	MIPS: BROAD:
Spot4	1.3632	1.3604	1.6093	1.5131	1	1.2423	0.4331	0.3237	0.3819	0.4842	0.2718	0.3053	0.5564	0.3811	0.4205	0.6198	0.2907	0.3657	MIPS: BROAD:
Spot4_half	1.3916	1.3034	1.0842	1.6937	1.0482	1	0.5097	0.3563	0.3205	0.6242	0.3136	0.3159	0.7147	0.4926	0.4012	0.7782	0.4118	0.376	MIPS: BROAD:
Spot5	1.8103	1.5358	1	1.5942	1.354	1.1088	0.8959	0.6031	0.4105	0.8142	0.5576	0.4463	1.2623	0.8209	0.6663	1.2053	0.7308	0.643	MIPS: BROAD:
Spot5_half	1.2585	1.6602	1	2.3357	1.1164	1.2957	0.7204	0.746	0.4736	1.3124	0.4907	0.5758	1.2245	1.007	0.8469	1.6437	0.8087	0.8854	MIPS: BROAD:
Spot6	1	1.5197	1.3375	2.708	2.3117	2.1872	0.4332	0.5511	0.467	1.1593	0.7491	0.7193	0.8119	0.7875	0.6451	1.2842	0.9589	0.8734	MIPS: BROAD:
Spot6_half	2.3991	1.6903	1	2.1685	2.2436	2.3803	1.1609	0.6378	0.3839	1.0278	0.8003	0.8423	1.456	0.9342	0.6251	1.3106	1.116	1.0566	MIPS: BROAD:
Spot7	1.597	1.3133	1	1.7643	1.5556	1.6408	0.8197	0.5248	0.3978	0.9587	0.6857	0.7085	1.2315	0.7715	0.6816	1.2525	0.9031	0.9529	MIPS: BROAD:
Spot7_half	1.518	1.772	1	2.2102	2.1705	2.0045	0.7458	0.6587	0.4259	1.0949	0.8458	0.7782	1.3292	0.9774	0.6806	1.3895	1.0196	1.0984	MIPS: BROAD:
Spot8	1.1073	1.2334	1	1.6386	2.1205	2.1901	0.5097	0.46	0.3759	0.7397	0.7167	0.7316	0.8609	0.5948	0.5818	1.0263	0.8874	0.8902	MIPS: BROAD:
Spot8_half	1.2484	1	1.0244	1.6499	1.5829	1.5049	0.7388	0.5181	0.5033	1	0.7601	0.7385	1.2631	0.935	0.8806	1.5796	1.0776	1.0465	MIPS: BROAD:
x4g11_020	1.1486	1	1.3478	1.9362	2.0964	1.362	0.5393	0.3668	0.4734	0.8262	0.7362	0.5277	0.8753	0.5289	0.6682	1.0595	0.7825	0.6419	MIPS:putative protein BROAD:NULL
xnc008_010	1.1758	1.3195	1	2.6033	2.6154	2.5001	0.5399	0.4726	0.3937	1.2187	0.9432	0.9218	1.0961	0.7457	0.5854	1.513	1.1216	1.1632	MIPS:hypothetical protein BROAD:NULL
xnc016_010	1	1.6078	2.0732	2.4015	2.0214	1.6839	0.42	0.5425	0.7353	1.0466	0.6713	0.5849	0.7989	0.7346	0.8161	1.2234	0.9192	0.7749	MIPS:hypothetical protein (fragment) BROAD:NULL
xnc018_040	2.3741	1.2989	1	3.4697	3.6025	3.1811	1.3582	0.7057	0.514	2.059	1.7417	1.49	2.6464	1.5191	1.0986	3.1356	2.2205	2.0701	MIPS:hypothetical protein BROAD:NULL
xnc030_190	1.5185	1.3922	1	2.345	2.7445	3.8722	0.5664	0.4204	0.3128	0.8343	0.8434	1.1599	1.0492	0.593	0.4745	1.3008	1.0301	1.0559	MIPS:hypothetical protein BROAD:NULL
xnc030_200	1.0959	2.2346	1	2.4634	3.4174	2.4267	0.4568	0.771	0.325	0.9865	1.062	0.8164	0.8297	0.8957	0.4752	1.2976	1.1385	0.908	MIPS:hypothetical protein BROAD:NULL
xnc030_410	1.5073	1.858	1.0895	1	1.3654	1.4382	0.3394	0.2993	0.1845	0.2262	0.22	0.2465	0.3775	0.31	0.2068	0.2704	0.2726	0.2609	MIPS:hypothetical protein BROAD:NULL
xnc030_460	1.5629	1.4817	1	2.8131	3.0518	2.7346	0.8351	0.667	0.4926	1.5224	1.3235	1.2513	1.6249	1.0416	0.9278	2.1344	1.6235	1.4888	MIPS:hypothetical protein BROAD:NULL
xnc035_030	1	1.1575	1.0514	2.8671	2.8931	2.4199	0.514	0.4554	0.4337	1.4568	1.1574	1.0215	1.2589	0.7436	0.7519	1.8058	1.2949	1.2081	MIPS:conserved hypothetical protein BROAD:NULL
xnc035_040	1.4626	1.3441	1	2.1048	2.3694	2.6201	0.7597	0.6083	0.4174	1.1412	0.9993	1.0733	1.5072	0.9655	0.7336	1.4843	1.2856	1.1952	MIPS:hypothetical protein BROAD:NULL
xnc043_060	1	1.2871	1.2388	2.9613	3.0979	3.1721	0.5298	0.5355	0.5321	1.6403	1.337	1.2922	1.3068	0.9638	0.9464	2.0293	1.7829	1.5641	MIPS:hypothetical protein BROAD:NULL
xnc043_150	1.1695	1.2795	1	3.9272	2.8374	4.0716	0.5499	0.5015	0.4202	1.9649	1.1096	1.5403	1.2509	0.8086	0.6954	2.0655	1.4113	1.7298	MIPS:hypothetical protein BROAD:NULL
xnc048_060	1.1592	1.2051	1.0116	1.4591	1.5502	1.5323	0.6945	0.6647	0.4792	0.8918	0.7251	0.7671	1.3285	1.1155	0.7826	1.3691	0.9813	1.0661	MIPS:conserved hypothetical protein BROAD:NULL
xnc048_130	1.5468	1.6478	1	1.2629	1.2773	1.2921	0.8594	0.7415	0.4747	0.7265	0.5617	0.5546	1.3208	1.0475	0.8048	1.2236	0.844	0.8288	MIPS:putative protein BROAD:NULL
xnc060_010	1.5107	1.5007	1	2.209	2.536	2.4788	0.881	0.7389	0.5027	1.311	1.215	1.1361	1.877	1.1864	1.0062	1.9929	1.6436	1.5894	MIPS:conserved hypothetical protein (fragment) BROAD:NULL
xnc063_010	1.0788	1.0393	1	1.6206	2.3123	2.2207	0.5495	0.4654	0.4053	0.8578	0.8853	0.8851	1.0952	0.7664	0.6518	1.1597	1.0455	1.0647	MIPS:hypothetical protein (fragment) BROAD:NULL
xnc064_300	3.1625	2.3521	1	3.7155	4.371	3.7169	1.4689	0.9048	0.3973	1.7536	1.6339	1.3525	2.0979	1.3062	0.6937	2.2897	1.8556	1.9383	MIPS:hypothetical protein BROAD:NULL
xnc064_330	1.5473	1.1409	1	1.5134	1.8907	1.6134	0.8206	0.5127	0.4127	0.8193	0.8113	0.6472	1.3655	0.8096	0.6592	1.3104	1.036	0.931	MIPS:hypothetical protein BROAD:NULL
xnc064_380	1.691	1.2707	1	2.2875	1.3698	1.8708	0.7846	0.4922	0.3701	1.0255	0.4858	0.679	1.1165	0.6474	0.5319	1.2576	0.693	0.9551	MIPS:questionable protein BROAD:NULL
xnc066_080	2.4112	2.4359	1	3.6599	3.7403	3.4876	1.3406	1.1211	0.5094	2.0607	1.6782	1.6221	2.3488	1.7507	1.0421	2.763	2.1003	2.1568	MIPS:related to glutathione S-transferase (fragment) BROAD:NULL
xnc068_030	1.4088	1.3205	1	2.9618	2.9696	3.3884	0.7311	0.5302	0.4182	1.5131	1.1598	1.4238	1.5099	0.9209	0.7317	1.8868	1.4566	1.6358	MIPS:hypothetical protein BROAD:NULL
xnc072_030	1.1661	1.3594	1	3.0752	3.3277	3.199	0.6293	0.6264	0.4514	1.6371	1.4511	1.4827	1.4648	1.0754	0.8067	2.2833	1.7077	1.8751	MIPS:questionable protein BROAD:NULL

xnc072_070	2.1241	1.8066	1	2.4193	2.4207	3.0553	0.8913	0.6567	0.3624	1.1022	0.8749	1.1018	1.3753	0.9782	0.587	1.5509	1.0352	1.2229	MIPS:hypothetical protein BROAD:NULL
xnc073_040	1.6135	2.0951	1	2.2746	2.0162	1.8728	0.8971	0.8984	0.4804	1.226	0.8611	0.753	1.5885	1.3003	0.9506	1.8354	1.2687	1.1441	MIPS:hypothetical protein BROAD:NULL
xnc073_190	1.1883	1.3301	1	1.0643	1.3392	1.3556	0.6986	0.6632	0.4866	0.6335	0.691	0.6568	1.3072	0.9668	0.8086	1.2394	1.0305	0.9481	MIPS:hypothetical protein BROAD:NULL
xnc074_020	1.842	1.8055	1	1.3207	1.4118	1.2578	1.0071	0.8912	0.506	0.7804	0.6702	0.5779	1.6025	1.0937	0.9641	1.4108	0.9661	0.8553	MIPS:putative protein BROAD:NULL
xnc080_070	1.2148	1.5886	1	2.0752	2.3464	1.8617	0.4373	0.4588	0.3082	0.7853	0.6711	0.4989	0.6805	0.5353	0.4252	0.8864	0.7329	0.6001	MIPS:hypothetical protein BROAD:NULL
xnc081_120	1	1.4184	1.2362	3.6561	4.6969	3.6303	0.546	0.6367	0.5754	2.1105	1.9507	1.5328	1.4666	1.2671	1.1528	2.5894	2.2987	2.01	MIPS:hypothetical protein BROAD:NULL
xnc081_140	1.4809	1.661	1	2.7192	3.2405	2.7083	0.7677	0.7268	0.4642	1.5051	1.3526	1.2198	1.6182	1.1226	0.8697	1.9473	1.477	1.54	MIPS:hypothetical protein BROAD:NULL
xnc085_160	1.1295	1.0798	1	1.6411	1.515	1.6023	0.7366	0.6713	0.5556	1.0624	0.7916	0.8924	1.5423	1.3358	1.0476	1.6648	1.2946	1.4146	MIPS:hypothetical protein BROAD:NULL
xnc085_170	1	1.7436	1.4624	1.0699	1.5796	1.6679	0.4911	0.719	0.5565	0.5376	0.5966	0.6489	0.9242	0.9244	0.7424	0.9753	0.7817	0.8576	MIPS:hypothetical protein (fragment) BROAD:NULL
xnc086_030	1.5173	1.444	1	3.5744	3.0114	2.5018	0.6045	0.4808	0.3304	1.4704	0.9046	0.7919	1.0259	0.7805	0.4901	1.4859	1.0681	0.9146	MIPS:hypothetical protein BROAD:NULL
xnc086_110	1.3451	1.3942	1	1.6773	2.2501	2.1138	0.8019	0.6513	0.4836	0.9479	1.0392	0.9551	1.3596	1.108	0.8763	1.579	1.2996	1.3193	MIPS:putative protein BROAD:NULL
xnc090_250	1.2269	1.005	1	1.5991	1.3423	1.3573	0.7532	0.4642	0.4779	0.9675	0.6368	0.7143	1.1823	0.8115	0.7833	1.4235	0.9638	1.2072	MIPS:hypothetical protein BROAD:NULL
xnc090_260	2.0376	1.1716	1	1.0394	1.3981	1.651	0.9914	0.4621	0.4043	0.5069	0.5953	0.6763	1.2508	0.6497	0.6598	1.08	0.8651	0.8346	MIPS:hypothetical protein BROAD:NULL
xnc090_300	1	1.3179	1.0466	2.0275	1.6225	1.5184	0.6021	0.6368	0.5451	1.2417	0.7713	0.7169	1.3215	0.9959	1.0308	1.6919	1.1675	1.039	MIPS:hypothetical protein BROAD:NULL
xnc090_410	1.5517	1.2459	1	1.9473	2.29	2.4148	1.0034	0.6407	0.5598	1.2428	1.1288	1.2497	2.0112	1.1575	1.1714	2.0956	1.5736	1.7747	MIPS:putative protein BROAD:NULL
xnc100_040	1.1467	1.5163	1	3.0113	3.786	2.9447	0.4071	0.4556	0.2868	1.0741	1.1023	0.8122	0.7309	0.614	0.448	1.3607	1.0697	0.8441	MIPS:hypothetical protein BROAD:NULL
xnc100_220	1.3556	1.3535	1	2.3458	2.8268	2.4008	0.7417	0.6117	0.4464	1.3239	1.1804	1.0747	1.4262	0.9919	0.8809	1.8482	1.4277	1.4047	MIPS:related to protein kinase C pathway protein SMP3 BROAD:NULL
xnc100_240	1.2914	1.556	1.3827	2.4788	2.1296	1.8047	0.7779	0.7985	0.6554	1.4692	0.9923	0.9001	1.5372	1.2893	1.1174	2.0516	1.3324	1.4777	MIPS:conserved hypothetical protein BROAD:NULL
xnc105_090	1.0405	2.2254	1.1272	1.6363	4.8021	4.2969	0.6304	1.166	0.5783	1.0122	2.3035	2.1351	1.9157	2.0765	1.2757	2.2268	2.4145	2.3326	MIPS:probable exochitinase BROAD:NULL
xnc120_130	1	1.1054	1.2402	2.721	2.4016	1.9165	0.4799	0.42	0.4937	1.3814	0.9074	0.7426	1.0132	0.6621	0.8066	1.5914	1.074	1.018	MIPS:hypothetical protein BROAD:NULL
xnc140_010	1.4559	1.6811	1	2.5658	2.887	2.1149	0.8003	0.7506	0.4433	1.36	1.2157	0.9125	1.4284	1.0214	0.7258	1.8853	1.3745	1.3594	MIPS:hypothetical protein (fragment) BROAD:NULL
xnc140_320	1	1.6487	1.6824	3.9134	4.3405	3.9892	0.5863	0.7583	0.9195	2.2325	1.9856	1.8425	1.8066	1.3885	1.8457	3.2212	2.5019	2.4622	MIPS:questionable protein BROAD:NULL
xnc149_010	1.3749	1	1.0449	1.6047	1.8743	1.4708	0.6665	0.3736	0.392	0.7539	0.6905	0.5556	0.9434	0.5501	0.6333	1.087	0.7512	0.6936	MIPS:hypothetical protein BROAD:NULL
xnc150_080	1.3646	1.4682	1	2.1905	2.6173	2.6456	0.5957	0.4768	0.3277	0.9386	0.882	0.8691	1.0168	0.69	0.5189	1.2329	1.0364	0.9599	MIPS:conserved hypothetical protein BROAD:NULL
xnc150_120	1.1901	1.7883	1	1.298	1.1201	1.4717	0.3289	0.388	0.2339	0.369	0.2285	0.3054	0.4148	0.4028	0.2418	0.4419	0.2874	0.359	MIPS:hypothetical protein BROAD:NULL
xnc152_030	1.7639	1.6131	1	2.9629	3.3778	3.0678	0.9871	0.7037	0.4729	1.5486	1.4533	1.2632	1.7201	1.1597	0.9574	2.3235	1.8094	1.6467	MIPS:hypothetical protein BROAD:NULL
xnc175_010	1	1.6787	1.0116	2.1643	1.9109	2.019	0.4301	0.5343	0.3182	0.9315	0.6248	0.6455	0.7023	0.7004	0.4921	1.0373	0.7263	0.7692	MIPS:questionable protein BROAD:NULL

Table S1-2, Expression profiles for genes of interest

Unique ID	gene	WTD	WTE	WTL	nopD	nopE	nopL	(-)97.5%	(-)97.5%	(-)97.5%	(-)97.5%	(-)97.5%	(-)97.5%	(+)97.5%	(+)97.5%	(+)97.5%	(+)97.5%	(+)97.5%	(+)97.5%	P(WTD:	P(WTE:	P(WTL:	P(nopD	P(nopE:	P(nopL:	NAME
NCU10776.2b	NOX-2	2.4464	1.2816	1	2.7791	3.4508	3.2937	1.4821	0.6667	0.5946	1.8008	1.7182	1.6915	2.7132	1.2503	1.4856	2.6763	2.1156	2.2919	0.4219	0.0251	0.0305	0.5781	0.9749	0.9695	MIPS:related to /locus_ta
NCU02110.2	NOX-1	1.3628	1.2394	1	2.0065	1.5452	1.3807	0.779	0.5898	0.5003	1.1989	0.7104	0.6798	1.4646	0.9607	0.8362	1.5934	0.9998	1.1424	0.24	0.2919	0.2203	0.76	0.7081	0.7797	MIPS:probable N
NCU07850.2	NOR-1	2.389	1	1.1705	2.5892	2.2869	3.1942	1.5345	0.6229	0.6695	1.6915	1.2017	1.7057	2.5807	1.6192	1.4041	2.828	1.8754	2.3036	0.4482	0.0881	0.0467	0.5518	0.9119	0.9533	MIPS:related to

NCU02738.2	PEF-1	1.5118	1.3757	1	1.9145	1.9122	1.7887	0.8766	0.6763	0.4846	1.1378	0.8819	0.8447	1.4431	1.12	0.8489	1.6659	1.1043	1.2013	0.3299	0.2119	0.093	0.6701	0.7881	0.907	MIPS:related to
NCU02160.2	RAC	1.6091	1.2462	1	1.6404	2.0407	1.7613	1.0003	0.6982	0.5517	1.0287	1.0296	0.9372	1.7285	1.2602	1.0434	1.8472	1.4754	1.3224	0.4938	0.1629	0.1335	0.5062	0.8371	0.8665	MIPS:probable (
NCU01154.2	sub-1	1	1.7172	1.2757	1.5073	3.2371	2.8266	0.4532	0.5945	0.4676	0.6864	1.1858	0.9683	0.8383	0.8188	0.6887	1.1325	1.1583	1.1247	0.145	0.0303	0.0154	0.855	0.9697	0.9846	MIPS:related to
NCU00355.2	CAT-3	1.5193	1.2032	1.0978	3.6376	5.1139	3.127	1.0007	0.771	0.6736	2.4149	2.6991	1.6675	2.7637	1.8912	1.7159	3.394	2.9664	2.5848	0.1259	0.019	0.047	0.8741	0.981	0.953	MIPS:catalase-3
NCU07728.2	SRE	1.3483	1.8078	1	2.1029	3.187	2.731	0.6996	0.7699	0.43	1.0999	1.335	1.1299	1.4098	1.2068	0.8085	1.7041	1.4798	1.4254	0.184	0.0716	0.013	0.816	0.9284	0.987	MIPS:sideropho
NCU03297.2	CCP	2.147	1.2821	1	2.1392	2.3105	1.4896	1.2608	0.6533	0.4811	1.3131	1.0654	0.7191	1.8136	1.2091	0.9786	1.8197	1.3193	1.1959	0.499	0.0993	0.1836	0.501	0.9007	0.8164	MIPS:probable (
NCU07851.2	CCS	1.2738	1.6684	1	1.9944	2.2776	1.7523	0.6102	0.6676	0.3983	0.9501	0.8418	0.6578	1.018	0.8463	0.6024	1.2515	0.9788	0.8567	0.1402	0.1499	0.0478	0.8598	0.8501	0.9522	MIPS:related to
NCU01735.2	orp-1	2.3374	1	3.9916	9.9803	10.854	17.4	1.2146	0.3997	1.6174	5.6	4.7627	6.5244	3.7877	0.9343	3.3899	7.0957	5.7084	6.489	0.0214	0.0002	0.0032	0.9786	0.9998	0.9968	MIPS:related to
NCU03905.2	NAP-1	1.6766	1.1463	1	1.6528	1.4595	1.7471	1.056	0.6189	0.526	0.981	0.7477	0.8786	1.6782	1.1396	1.0062	1.6615	1.1051	1.2582	0.502	0.3058	0.1248	0.498	0.6942	0.8752	MIPS:related to
NCU02413.2	RRG-2	1.4058	1.1439	1	2.0647	2.254	1.5891	0.8997	0.6598	0.5225	1.2951	1.1119	0.8344	1.6406	1.2664	0.9963	1.9084	1.4713	1.3458	0.2626	0.0999	0.1661	0.7374	0.9001	0.8339	MIPS:related to
NCU07024.2	OS-2	1.0082	1.5331	1	1.1846	2.5585	1.4576	0.5427	0.7318	0.458	0.654	1.1426	0.6429	1.2257	1.0644	0.7545	1.2693	1.1604	0.9422	0.3877	0.1054	0.1515	0.6123	0.8946	0.8485	MIPS:osmotic se
NCU05780.2	GST-1	1.1987	1.8016	1.1763	2.8391	2.9472	2.8136	0.5111	0.6348	0.4141	1.2129	1.0408	0.9658	0.9453	0.9061	0.6085	1.4636	1.1224	1.1979	0.0302	0.0462	0.0082	0.9698	0.9538	0.9918	MIPS:related to
NCU04109.2	GST-2	1.235	1.505	1	1.9557	2.4185	2.2631	0.6336	0.6279	0.4093	1.0206	1.0098	0.9937	1.1484	0.9565	0.698	1.5151	1.1968	1.2406	0.1643	0.0944	0.0284	0.8357	0.9056	0.9716	MIPS:conserved
NCU01320.2	GST-3	1.8311	1.9127	1	1.5793	1.8296	1.4445	0.8355	0.7183	0.3762	0.7192	0.6563	0.5339	1.1326	0.7963	0.5612	1.011	0.8481	0.709	0.6552	0.5757	0.1039	0.3448	0.4243	0.8961	MIPS:related to MICROS
NCU02948.2	MIG-1	1	2.3567	1.4494	2.2403	2.9269	2.6548	0.4796	0.9101	0.5268	1.0866	1.0267	0.9768	0.9461	1.1804	0.8458	1.4865	1.28	1.1973	0.0477	0.2202	0.035	0.9523	0.7798	0.965	MIPS:probable
NCU07452.2	MIG-2	2.0685	2.4643	1	2.5659	3.3407	2.0973	1.2497	1.3249	0.4685	1.4928	1.5292	0.9739	2.1131	2.2045	0.8895	2.4163	1.9516	1.5407	0.343	0.2564	0.0427	0.657	0.7436	0.9573	MIPS:related to
NCU04452.2	MIG-3	1	10.882	4.126	1.1747	17.711	6.4121	0.2545	2.0816	0.7894	0.3048	2.792	1.2628	0.475	2.0245	1.1127	0.5333	2.293	1.4693	0.1783	0.0032	0.0114	0.8217	0.9968	0.9886	MIPS:probable M
NCU09040.2	MIG-4	1.2197	2.0618	1.3919	1.4641	1.7337	1	0.7324	1.1495	0.6625	0.8883	0.8099	0.5072	1.6177	1.8094	1.0995	1.616	1.2157	0.9085	0.3737	0.6349	0.7799	0.6263	0.3651	0.2201	MIPS:probable r
NCU01759.2	MIG-5	1.15	1.4066	1	1.8723	1.8977	1.9048	0.4102	0.393	0.2734	0.6943	0.5302	0.5314	0.5975	0.487	0.3889	0.8251	0.593	0.6424	0.0603	0.0803	0.0105	0.9397	0.9197	0.9895	MIPS:related to
NCU09285.2	MIG-6	1.1399	1.6366	1	1.4669	2.8576	2.2799	0.6426	0.7074	0.4758	0.7834	1.2182	0.9864	1.2749	1.0773	0.8559	1.4127	1.4391	1.2868	0.3078	0.077	0.036	0.6922	0.923	0.964	MIPS:related to
NCU02220.2	MIG-7	1.1145	1.1256	1	2.268	2.7568	1.9565	0.6049	0.5491	0.4393	1.2153	1.1755	0.8857	1.3258	0.8844	0.7513	1.6272	1.3289	1.1392	0.1013	0.022	0.051	0.8987	0.978	0.949	MIPS:conserved
NCU03369.2	MIG-8	1.039	2.0179	1.1911	1.6551	1.9279	1.6698	0.6259	1.0812	0.5854	1.0097	0.8883	0.8145	1.4539	1.508	1.0156	1.6625	1.3548	1.2268	0.2202	0.5397	0.2296	0.7798	0.4603	0.7704	MIPS:related to
NCU09141.2	MIG-9	1	5.2048	1.984	1.5122	5.5073	2.8445	0.5511	2.3321	0.8914	0.8703	2.5088	1.233	1.7075	2.5782	1.5093	2.1185	2.5606	1.898	0.2198	0.4385	0.1642	0.7802	0.5615	0.8358	MIPS:probable p
NCU04791.2	MIG-10	1.672	1.772	1	2.8945	3.3396	1.8258	0.8355	0.7334	0.4153	1.3859	1.2892	0.7478	1.5092	1.0902	0.6855	1.8049	1.4732	1.0959	0.1208	0.0412	0.0457	0.8792	0.9588	0.9543	MIPS:related to
NCU00187.2	MIG-11	1.2724	1.7016	1	2.1704	2.5775	1.8555	0.363	0.3889	0.2227	0.5955	0.5453	0.4561	0.5306	0.4418	0.2825	0.7062	0.5946	0.4985	0.0245	0.0138	0.0066	0.9755	0.9862	0.9934	MIPS:related to carboxyp
NCU09830.2	MIG-12	1	17.199	1.099	2.8622	15.854	2.7052	0.4937	6.1374	0.3974	1.2818	5.8018	0.9856	1.9338	5.0999	1.0415	3.3349	5.303	2.0871	0.0296	0.606	0.0116	0.9704	0.394	0.9884	MIPS:probable A
NCU08769.2	con-6	1	22.086	14	1.3297	18.578	14.072	0.7291	13.082	9.7222	0.9397	11.154	7.9307	11.995	16.771	20.118	10.4	17.275	13.81	0.3924	0.6156	0.4933	0.6076	0.3844	0.5067	MIPS:conidiation
NCU10997.2a	con-8	1	2.1994	3.0342	1.2852	2.9812	2.6553	0.6514	1.2622	1.5578	0.8333	1.6454	1.3459	2.44	2.4446	2.5395	3.2971	3.1535	2.3591	0.3571	0.2966	0.6187	0.6429	0.7034	0.3813	MIPS:con-8 prot
NCU07325.2	con-10	1	16.948	4.9781	5.5276	20.688	7.5427	0.6888	9.2652	2.9261	3.6515	11.32	4.1418	5.7215	11.724	6.4854	11.141	11.936	8.2495	0.0498	0.3457	0.2345	0.9502	0.6543	0.7655	MIPS:conidation

NCU08726.2	fl	1.1104	2.7073	1.1887	1	1.9778	1.2938	0.4955	0.977	0.4205	0.4352	0.7185	0.4638	0.8983	1.0519	0.5945	0.8644	0.8527	0.6625	0.6104	0.8651	0.3683	0.3896	0.1349	0.6317	MIPS:probable (
NCU00552.2	al-1	1	61.231	22.439	15.365	120.85	32.112	0.6784	31.002	12.082	9.4633	57.221	16.871	14.603	44.298	25.488	33.87	44.68	30.293	0.0262	0.0788	0.2258	0.9738	0.9212	0.7742	MIPS:phytoene
NCU00585.2	al-2	1	4.1063	2.7408	1.0861	13.202	5.6165	0.7021	2.9499	1.6255	0.7613	7.4391	3.2098	4.6071	6.8949	3.6518	4.7423	6.1185	5.2276	0.4591	0.066	0.1028	0.5409	0.934	0.8972	MIPS:geranylge
NCU01427.2	al-3	1	9.3509	1.3539	1.7344	10.861	2.377	0.4977	3.3923	0.5645	0.8605	3.7998	0.9571	1.5894	3.4332	1.0958	2.0309	3.6463	1.6736	0.1244	0.2947	0.0567	0.8756	0.7053	0.9433	MIPS:farnesyltranstransf
NCU04533.2	app	1.4606	2.463	1.7282	1.0854	1.4765	1	0.8935	1.3213	0.9376	0.69	0.7406	0.5236	3.2872	2.4529	2.1186	2.8828	1.3879	1.2018	0.672	0.8493	0.8576	0.328	0.1507	0.1424	MIPS:related to
NCU05768.2	poi-2	2.5171	1.9553	1	1.5591	2.5707	2.3345	1.2156	0.7064	0.3596	0.7496	0.9367	0.8669	4.5323	1.2521	0.7076	2.342	1.8859	1.5632	0.861	0.1594	0.0161	0.139	0.8406	0.9839	MIPS:putative p
NCU02500.2	ccg-4	1	1.0953	1.0488	1.3161	2.0229	1.3287	0.4376	0.384	0.35	0.5929	0.6869	0.4491	0.8081	0.5592	0.4505	0.8035	0.7086	0.5521	0.2286	0.029	0.1656	0.7714	0.971	0.8344	MIPS:Clock-con
NCU00138.2	pre-1	1.8421	1.8161	1	3.7863	4.8948	4.1325	0.8106	0.6434	0.349	1.6248	1.65	1.4452	1.5833	0.9275	0.6055	2.0057	1.6969	1.6601	0.0485	0.0045	0.0014	0.9515	0.9955	0.9986	MIPS:pheromon
NCU05758.2	pre-2	1.8405	1.1844	1	2.4811	2.7344	2.0895	0.9438	0.4898	0.4098	1.2302	1.0892	0.783	1.5013	0.8128	0.6701	1.4867	1.2064	1.0273	0.24	0.0199	0.0217	0.76	0.9801	0.9783	MIPS:pheromon
NCU01958.2	mat A-1	1.4586	1.9154	1	2.9502	2.2867	2.7864	0.9072	0.9324	0.533	1.8505	1.0816	1.4531	1.9453	1.4285	1.2008	2.3917	1.6746	2.2244	0.128	0.3269	0.0417	0.872	0.6731	0.9583	MIPS:mating typ
NCU09387.2	fmf-1	1.4893	1.7259	1	1.52	1.2893	1.4528	0.6094	0.5095	0.3196	0.6085	0.4058	0.4758	0.7915	0.6415	0.4114	0.8176	0.4937	0.5829	0.4773	0.8892	0.0726	0.5227	0.1108	0.9274	MIPS:related to
NCU01959.2	A-2	1.0683	1.4959	1	1.4086	1.1686	1.0316	0.5672	0.6253	0.4548	0.7459	0.4972	0.4389	0.9695	0.7814	0.7288	1.1811	0.7348	0.626	0.27	0.768	0.4601	0.73	0.232	0.5399	MIPS:Mating typ
NCU01960.2	A-3	1.4278	1.692	2.2429	1.3267	1.8131	1	0.9432	0.9122	1.4144	0.8935	1.0554	0.5495	2.0536	1.4149	2.5947	1.8471	1.6361	1.0305	0.5348	0.4406	0.89	0.4652	0.5594	0.11	MIPS:Mating typ
NCU01257.2	mfa-1	1.4342	1.3494	1	1.7037	1.791	1.7086	1.0082	0.8748	0.6363	1.1975	1.025	1.1087	1.9634	1.775	1.3548	2.1204	1.6124	2.0464	0.4131	0.335	0.2344	0.5869	0.665	0.7656	MIPS:related to
NCU07823.2	SD	1	1.1174	1.1451	1.3854	1.3719	2.4197	0.5753	0.4945	0.5585	0.7743	0.6079	1.0586	1.2403	0.799	0.921	1.2908	0.8913	1.188	0.268	0.2829	0.0507	0.732	0.7171	0.9493	MIPS:probable s
NCU09390.2	3HNR	1.474	1.5794	1	2.27	2.5476	2.3077	0.926	0.859	0.5676	1.4528	1.2977	1.2435	2.094	1.5546	1.2314	2.4892	1.7517	2.0368	0.2543	0.1668	0.0745	0.7457	0.8332	0.9255	MIPS:probable tetrahydr
NCU06905.2	4HNR	1.5568	1.3875	1	3.3863	3.9894	2.748	0.74	0.5504	0.4028	1.5483	1.4777	1.0172	1.3629	0.819	0.7392	1.8986	1.5615	1.3066	0.0483	0.0053	0.0071	0.9517	0.9947	0.9929	MIPS:probable t

Genes annoted with function in MAPK signaling pathways

Unique ID	WTD	WTE	WTL	nopD	nopE	nopL	(-)97.5%	(-)97.5%	(-)97.5%	(-)97.5%	(-)97.5%	(-)97.5%	(+)97.5%	(+)97.5%	(+)97.5%	(+)97.5%	(+)97.5%	(+)97.5%	P(WTD:	P(WTE:	P(WTL:	P(nopD	P(nopE:	P(nopL:	NAME
NCU08067.2	1.8254	1.1691	1	1.9377	2.479	2.5168	1.1084	0.6928	0.5448	1.2312	1.2121	1.2734	2.1628	1.4795	1.0896	2.0806	1.769	1.8147	0.4552	0.0877	0.0386	0.5448	0.9123	0.9614	MIPS:related to SSU81 protein, i
NCU06454.2	1.6499	1.221	1	1.9386	1.9468	2.0266	1.0513	0.7059	0.5249	1.2302	1.003	0.9979	1.9679	1.4542	0.9771	1.869	1.4377	1.4984	0.4019	0.1929	0.0749	0.5981	0.8071	0.9251	MIPS:probable GTP binding prot
NCU03894.2	1.7148	1	1.1156	1.7582	2.0622	1.6315	1.1595	0.7259	0.6592	1.2136	1.16	1.0297	2.1405	1.6763	1.3189	2.2204	1.7455	1.8943	0.4949	0.1541	0.2762	0.5051	0.8459	0.7238	MIPS:hypothetical protein BROA
NCU06182.2	1.1201	1.28	1	1.7495	2.0506	2.1316	0.6518	0.6525	0.4945	1.0063	0.923	0.9473	1.3206	1.1648	0.8751	1.6197	1.1805	1.3085	0.213	0.1442	0.0448	0.787	0.8558	0.9552	MIPS:MAPKK kinase BROAD:hy
NCU04612.2	1.6433	1.0887	1	1.8424	1.9917	1.7985	1.1147	0.839	0.5895	1.2529	1.0702	1.0404	2.1738	2.0659	1.2911	2.2548	1.6926	1.6756	0.439	0.2234	0.1556	0.561	0.7766	0.8444	MIPS:probable MAP kinase kinas
NCU00340.2	1.4908	1.4243	1	1.9789	2.6557	2.108	0.8796	0.7373	0.5089	1.2658	1.223	1.0444	1.6758	1.2859	1.0125	1.8243	1.6554	1.4691	0.315	0.0925	0.0679	0.685	0.9075	0.9321	MIPS:Ste12-like transcription fac
NCU02612.2	1.2862	1.121	1	1.6707	1.574	1.7324	0.7173	0.4873	0.4433	0.8641	0.6513	0.7726	1.1394	0.7972	0.6752	1.2572	0.9036	1.0422	0.277	0.1674	0.076	0.723	0.8326	0.924	MIPS:hypothetical protein BROA

NCU05758.2	1.8405	1.1844	1	2.4811	2.7344	2.0895	0.9438	0.4898	0.4098	1.2302	1.0892	0.783	1.5013	0.8128	0.6701	1.4867	1.2064	1.0273	0.24	0.0199	0.0217	0.76	0.9801	0.9783	MIPS:pheromone receptor BRO
NCU00138.2	1.8421	1.8161	1	3.7863	4.8948	4.1325	0.8106	0.6434	0.349	1.6248	1.65	1.4452	1.5833	0.9275	0.6055	2.0057	1.6969	1.6601	0.0485	0.0045	0.0014	0.9515	0.9955	0.9986	MIPS:pheromone receptor PRE-
NCU00041.2	1.8384	1.1221	1	2.2257	2.1169	2.0791	1.1594	0.6498	0.5983	1.4753	1.0586	1.0972	1.9253	1.2145	1.3339	2.1005	1.5967	1.6957	0.3852	0.1065	0.099	0.6148	0.8935	0.901	MIPS:putative protein BROAD:p
NCU06067.2	1.6133	1.0883	1	1.4453	1.8017	1.8372	0.9625	0.557	0.5034	0.866	0.8137	0.8941	1.6475	0.9787	0.8988	1.4297	1.1677	1.3404	0.5772	0.1339	0.1066	0.4228	0.8661	0.8934	MIPS:related to Scd1 protein BR
NCU06454.2	1.6499	1.221	1	1.9386	1.9468	2.0266	1.0513	0.7059	0.5249	1.2302	1.003	0.9979	1.9679	1.4542	0.9771	1.869	1.4377	1.4984	0.4019	0.1929	0.0749	0.5981	0.8071	0.9251	MIPS:probable GTP binding prot
NCU06593.2	1.344	1.2426	1	1.4898	1.7484	1.4834	0.8249	0.6595	0.5333	0.9103	0.8339	0.7335	1.3629	1.1127	1.0127	1.4169	1.1518	1.187	0.4223	0.2222	0.2027	0.5777	0.7778	0.7973	MIPS:related to bud emergence r
NCU03894.2	1.7148	1	1.1156	1.7582	2.0622	1.6315	1.1595	0.7259	0.6592	1.2136	1.16	1.0297	2.1405	1.6763	1.3189	2.2204	1.7455	1.8943	0.4949	0.1541	0.2762	0.5051	0.8459	0.7238	MIPS:hypothetical protein BROA
NCU01431.2	1.4045	1.3306	1	1.5817	2.3658	1.8709	0.8557	0.7463	0.5098	0.9656	1.1262	0.8992	1.5817	1.3247	0.984	1.716	1.4968	1.3311	0.4182	0.1251	0.0953	0.5818	0.8749	0.9047	MIPS:probable cytokinesis protei
NCU06182.2	1.1201	1.28	1	1.7495	2.0506	2.1316	0.6518	0.6525	0.4945	1.0063	0.923	0.9473	1.3206	1.1648	0.8751	1.6197	1.1805	1.3085	0.213	0.1442	0.0448	0.787	0.8558	0.9552	MIPS:MAPKK kinase BROAD:h
NCU04612.2	1.6433	1.0887	1	1.8424	1.9917	1.7985	1.1147	0.839	0.5895	1.2529	1.0702	1.0404	2.1738	2.0659	1.2911	2.2548	1.6926	1.6756	0.439	0.2234	0.1556	0.561	0.7766	0.8444	MIPS:probable MAP kinase kinas
NCU06252.2	1.6278	1.1187	1	2.0371	2.1936	1.9853	1.0802	0.7562	0.5675	1.3749	1.1954	1.0635	2.1688	1.6506	1.1963	2.3424	1.7557	1.6304	0.378	0.1539	0.1034	0.622	0.8461	0.8966	MIPS:related to dual-specificity M
NCU00340.2	1.4908	1.4243	1	1.9789	2.6557	2.108	0.8796	0.7373	0.5089	1.2658	1.223	1.0444	1.6758	1.2859	1.0125	1.8243	1.6554	1.4691	0.315	0.0925	0.0679	0.685	0.9075	0.9321	MIPS:Ste12-like transcription fac
NCU04615.2	1.2388	1.7715	1	1.7527	2.2196	1.8421	0.7312	0.861	0.5019	1.0037	1.0087	0.863	1.3968	1.2492	0.9609	1.7497	1.4299	1.1901	0.2749	0.2883	0.0891	0.7251	0.7117	0.9109	MIPS:related to protein histidine k
NCU08067.2	1.8254	1.1691	1	1.9377	2.479	2.5168	1.1084	0.6928	0.5448	1.2312	1.2121	1.2734	2.1628	1.4795	1.0896	2.0806	1.769	1.8147	0.4552	0.0877	0.0386	0.5448	0.9123	0.9614	MIPS:related to SSU81 protein, i
NCU01489.2	1.7517	1.1821	1	2.7966	2.3732	2.2202	0.9797	0.5594	0.4851	1.5843	1.0312	1.0015	1.7142	1.0042	0.9415	2.0088	1.3914	1.3205	0.186	0.0479	0.0405	0.814	0.9521	0.9595	MIPS:hypothetical protein BROA
NCU01895.2	1.5424	1.7805	1	1.4275	2.2137	1.4476	0.9538	0.9793	0.5491	0.9058	1.1095	0.7662	1.7762	1.5284	1.0854	1.6551	1.4368	1.2433	0.5502	0.328	0.2313	0.4498	0.672	0.7687	MIPS:related to response regulat
NCU03071.2	1	1.6382	1.1488	1.7863	3.5682	2.3177	0.6453	0.997	0.6107	1.1585	1.8021	1.2284	1.9054	1.9893	1.1908	2.1307	1.9505	1.748	0.2072	0.0984	0.0837	0.7928	0.9016	0.9163	MIPS:related to MAP kinase kina
NCU00587.2	1.2271	1.2717	1	1.3784	1.9773	1.4231	0.7229	0.6366	0.4932	0.8085	0.9508	0.6939	1.4052	1.0727	0.9019	1.394	1.1967	0.965	0.4167	0.1639	0.2096	0.5833	0.8361	0.7904	MIPS:related to tyrosine protein k
NCU03894.2	1.7148	1	1.1156	1.7582	2.0622	1.6315	1.1595	0.7259	0.6592	1.2136	1.16	1.0297	2.1405	1.6763	1.3189	2.2204	1.7455	1.8943	0.4949	0.1541	0.2762	0.5051	0.8459	0.7238	MIPS:hypothetical protein BROA
NCU06182.2	1.1201	1.28	1	1.7495	2.0506	2.1316	0.6518	0.6525	0.4945	1.0063	0.923	0.9473	1.3206	1.1648	0.8751	1.6197	1.1805	0.5855	0.2743	0.0582	0.0448	0.8899	0.8703	0.5439	MIPS:MAPKK kinase BROAD:h
NCU07024.2 (h	1.0082	1.5331	1	1.1846	2.5585	1.4576	0.5427	0.7318	0.458	0.654	1.1426	0.6429	1.2257	1.0644	0.7545	1.2693	1.1604	0.9422	0.3877	0.1054	0.1515	0.6123	0.8946	0.8485	MIPS:osmotic sensitive-2 protein
NCU04815.2	1.1372	1.6237	1	1.5281	2.0737	1.452	0.5555	0.6477	0.3862	0.7398	0.7555	0.5354	0.9159	0.8736	0.5461	1.1009	0.887	0.6904	0.2259	0.207	0.106	0.7741	0.793	0.894	MIPS:hypothetical protein BROA
NCU06910.2	1.9636	1.0772	1	2.52	2.9672	3.125	1.3005	0.6496	0.6259	1.6517	1.5676	1.7028	2.7561	1.5918	1.6121	3.0441	2.1231	2.3498	0.3589	0.0503	0.0448	0.6411	0.9497	0.9552	MIPS:related to cell wall integrity
NCU06981.2	1	1.3606	1.1505	1.502	2.5164	1.5696	0.6629	0.8397	0.6781	0.9896	1.349	0.9169	1.6938	1.5153	1.2614	2.014	1.7825	1.6925	0.2823	0.1419	0.2991	0.7177	0.8581	0.7009	MIPS:putative protein BROAD:h
NCU01484.2	1.6235	1	1.0774	2.0377	1.8549	2.0291	1.0954	0.6342	0.6119	1.3587	0.9981	1.124	2.2062	1.3434	1.2901	2.1901	1.5297	1.701	0.3647	0.145	0.1334	0.6353	0.855	0.8666	MIPS:NULL BROAD:hypothetica
NCU06544.2	1.4737	1.798	1	1.8797	2.1528	1.9389	0.7908	0.8293	0.4473	1.0245	0.9274	0.8437	1.3986	1.2179	0.7321	1.5657	1.1619	1.1614	0.3054	0.3131	0.0477	0.6946	0.6869	0.9523	MIPS:protein kinase C-like BRO
NCU02234.2	1.4398	1.2616	1	2.6413	1.6215	2.1533	0.8888	0.7048	0.5349	1.6383	0.8343	1.132	1.8578	1.2541	1.1131	2.2507	1.3028	1.6652	0.1749	0.3017	0.0757	0.8251	0.6983	0.9243	MIPS:related to bck1-like MAPK
NCU06419.2a	1.7184	1.7091	1	1.514	1.9359	1.6217	0.9814	0.7946	0.4989	0.8797	0.8812	0.7548	1.5208	1.1794	0.924	1.6474	1.0969	1.1513	0.5958	0.3625	0.133	0.4042	0.6375	0.867	MIPS:probable MAP kinase kinas
NCU06419.2b	1.3145	1.6133	1	2.6843	1.8208	1.4344	0.6655	0.6686	0.4094	1.2668	0.6963	0.5644	1.094	0.8955	0.6435	1.617	0.9982	0.8076	0.0662	0.3402	0.1238	0.9338	0.6598	0.8762	MIPS:hypothetical protein BROA
NCU04059.2	1.7037	1.2684	1	2.155	1.7149	1.9542	1.1852	0.9424	0.6996	1.5326	0.9755	1.0971	2.4851	2.1915	1.7617	2.4302	1.6556	1.9618	0.381	0.3413	0.1704	0.619	0.6587	0.8296	MIPS:related to nucleoprotein TP