

Gene Name	baseMean	log2FoldChange	lfcSE	stat	pvalue	padj
YEL050W-A	4.328	-8.838	2.352	11.194	0.00082055	0.02564463
YNL014W	39.018	-6.850	1.599	27.067	1.97E-07	3.68E-05
YGL125W	27.144	-6.569	1.586	25.252	5.03E-07	7.39E-05
YMR303C	522.911	-5.214	1.115	19.729	8.92E-06	0.00082232
YOL159C-A	6.628	-4.940	1.744	9.005	0.00269315	0.05905388
YNL142W	24.320	-4.451	1.556	11.964	0.00054225	0.0191477
YDR285W	17.369	-4.444	1.621	8.798	0.00301581	0.06259533
YBR033W	28.765	-4.379	1.584	10.115	0.00147093	0.03686135
YCR098C	19.670	-4.372	1.679	7.522	0.00609492	0.0998318
YBR132C	44.059	-4.364	1.150	23.566	1.21E-06	0.00015626
YBR148W	11.483	-4.334	1.670	8.686	0.00320592	0.06529359
YLL019C	51.327	-4.315	0.639	49.127	2.40E-12	2.17E-09
YFL054C	20.967	-4.126	1.603	8.739	0.00311415	0.06414673
YGL156W	40.802	-3.861	0.912	22.570	2.03E-06	0.0002344
YMR170C	57.307	-3.604	0.854	24.795	6.37E-07	8.89E-05
YGR008C	74.209	-3.312	0.654	28.327	1.02E-07	2.06E-05
YBR072W	20.058	-3.276	1.090	10.953	0.00093444	0.02838828
YJR096W	48.220	-3.055	0.974	13.277	0.00026861	0.01132329
YFL021W	46.210	-3.022	1.130	10.936	0.00094299	0.02848868
YBR092C	203.573	-3.001	0.640	30.235	3.83E-08	9.05E-06
YCR021C	25.105	-2.977	1.192	8.490	0.0035711	0.07010697
YER190W	150.351	-2.972	1.419	7.693	0.00554455	0.09307576
YPL216W	64.294	-2.952	0.886	13.731	0.00021094	0.00984847
YDR400W	58.406	-2.804	0.642	21.480	3.58E-06	0.00039683
YCL005W-A	32.155	-2.682	0.790	11.516	0.00068982	0.02232888
YIL123W	1014.962	-2.584	0.463	30.294	3.71E-08	9.05E-06
YER125W	309.818	-2.496	0.311	63.726	1.43E-15	2.59E-12
YJL079C	131.482	-2.457	0.817	9.935	0.00162199	0.03968555
YBR208C	50.680	-2.416	0.664	14.970	0.00010924	0.00626812
YBR022W	28.241	-2.373	0.836	8.860	0.00291515	0.06144403
YOL130W	180.980	-2.262	0.437	26.721	2.35E-07	4.12E-05
YMR189W	301.750	-2.260	0.417	29.837	4.70E-08	1.02E-05
YIL011W	59.595	-2.251	0.763	8.984	0.0027236	0.05948177
YGL206C	1217.748	-2.243	0.366	36.704	1.38E-09	4.67E-07
YPR065W	160.362	-2.155	0.369	33.631	6.66E-09	1.91E-06
YER037W	68.048	-2.130	0.667	11.774	0.00060057	0.02029636
YDL112W	231.157	-2.084	0.354	34.233	4.89E-09	1.48E-06
YJR109C	318.783	-2.054	0.402	25.887	3.62E-07	5.62E-05
YLL013C	152.723	-2.041	0.441	21.213	4.11E-06	0.00043825
YCL037C	425.284	-2.037	0.333	36.955	1.21E-09	4.38E-07
YGR061C	1545.916	-1.999	0.270	53.842	2.17E-13	2.95E-10

YJR137C	115.917	-1.951	0.403	23.599	1.19E-06	0.00015626
YCR005C	1439.735	-1.943	0.377	26.509	2.62E-07	4.46E-05
YEL034W	3835.062	-1.918	0.283	45.289	1.70E-11	1.16E-08
YJL042W	85.414	-1.894	0.447	18.115	2.08E-05	0.00161512
YDL054C	58.336	-1.882	0.547	12.345	0.00044217	0.01675725
YOR350C	72.444	-1.879	0.620	9.091	0.00256828	0.05723885
YDL185W	2288.252	-1.878	0.299	38.932	4.39E-10	1.70E-07
YPL240C	1752.197	-1.871	0.495	14.030	0.00017989	0.00896141
YMR186W	6841.397	-1.866	0.270	47.084	6.80E-12	5.28E-09
YLL021W	168.570	-1.857	0.472	15.300	9.17E-05	0.00560308
YPL128C	102.536	-1.851	0.404	20.795	5.11E-06	0.0005245
YMR205C	2647.330	-1.786	0.250	50.269	1.34E-12	1.46E-09
YMR121C	450.264	-1.774	0.454	14.986	0.00010832	0.00626812
YDR356W	48.083	-1.768	0.632	7.716	0.00547417	0.09281414
YKL176C	89.196	-1.734	0.485	12.666	0.00037244	0.01457051
YML123C	3313.261	-1.716	0.329	26.962	2.08E-07	3.76E-05
YBL101C	85.267	-1.710	0.496	11.735	0.00061333	0.02058831
YHR192W	81.679	-1.672	0.535	9.631	0.00191288	0.04503138
YGL253W	2202.106	-1.666	0.248	44.701	2.30E-11	1.39E-08
YML056C	1675.518	-1.663	0.309	28.656	8.64E-08	1.81E-05
YDR046C	359.712	-1.663	0.321	26.417	2.75E-07	4.53E-05
YBR162C	908.250	-1.654	0.375	19.206	1.17E-05	0.00102934
YGR240C	2911.006	-1.638	0.298	29.903	4.54E-08	1.02E-05
YGR204W	948.627	-1.632	0.259	39.150	3.92E-10	1.64E-07
YGL195W	1096.630	-1.631	0.370	19.212	1.17E-05	0.00102934
YDL171C	665.947	-1.630	0.450	12.948	0.00032034	0.01290358
YPL160W	1890.513	-1.628	0.288	31.640	1.86E-08	4.81E-06
YKR095W	156.753	-1.621	0.533	9.206	0.00241213	0.05442809
YOR204W	1096.162	-1.615	0.281	32.624	1.12E-08	3.04E-06
YDR309C	71.946	-1.584	0.525	8.916	0.00282757	0.06053663
YNL190W	526.759	-1.565	0.309	25.416	4.62E-07	6.98E-05
YLR249W	17939.614	-1.552	0.320	23.287	1.40E-06	0.0001765
YDR213W	67.639	-1.539	0.482	10.043	0.00152952	0.0379796
YOL125W	95.312	-1.528	0.514	8.523	0.00350618	0.06965873
YDR097C	105.741	-1.519	0.386	15.338	8.99E-05	0.00555437
YAL035W	1211.245	-1.508	0.501	8.959	0.00276144	0.05989034
YJL082W	90.479	-1.507	0.409	13.517	0.00023645	0.01036934
YKL101W	153.972	-1.500	0.363	16.955	3.83E-05	0.00277493
YGL066W	61.868	-1.499	0.491	9.115	0.00253485	0.05672636
YLR286C	809.680	-1.492	0.363	16.870	4.00E-05	0.00286385
YBL042C	166.920	-1.488	0.355	17.637	2.67E-05	0.00199151
YOR043W	183.405	-1.486	0.431	12.162	0.00048771	0.01779965

YMR196W	84.911	-1.482	0.526	8.301	0.00396206	0.07609758
YMR266W	191.137	-1.480	0.361	16.700	4.38E-05	0.00305289
YDL160C	285.440	-1.469	0.306	22.859	1.74E-06	0.00021543
YDR382W	2762.371	-1.467	0.458	10.167	0.00142955	0.03649724
YNR016C	2310.727	-1.445	0.437	10.830	0.00099881	0.02877797
YLR259C	2139.837	-1.439	0.362	15.619	7.75E-05	0.00513711
YJR009C	15780.228	-1.434	0.321	19.731	8.92E-06	0.00082232
YLR134W	344.982	-1.398	0.379	13.540	0.00023351	0.01036934
YLR367W	235.951	-1.395	0.440	10.024	0.00154502	0.03819015
YMR070W	88.420	-1.374	0.475	8.194	0.00420297	0.07774065
YLL024C	12364.428	-1.367	0.300	20.571	5.75E-06	0.00056808
YDL055C	2981.056	-1.360	0.293	21.337	3.85E-06	0.0004189
YOL004W	327.098	-1.354	0.284	22.606	1.99E-06	0.0002344
YGR157W	512.009	-1.347	0.299	20.139	7.20E-06	0.00069933
YCL064C	560.158	-1.331	0.428	10.543	0.00116649	0.03203717
YDL066W	649.141	-1.328	0.312	18.029	2.18E-05	0.00166635
YMR229C	915.726	-1.323	0.377	12.206	0.00047629	0.01750053
YJL171C	388.503	-1.321	0.402	10.693	0.00107566	0.03015167
YML017W	110.065	-1.312	0.409	10.277	0.00134668	0.03520783
YLR413W	1230.270	-1.298	0.341	14.344	0.0001523	0.007813
YPL231W	3434.926	-1.298	0.434	8.879	0.00288506	0.06128503
YJL039C	361.928	-1.274	0.297	18.349	1.84E-05	0.0014711
YMR307W	3462.938	-1.268	0.278	20.707	5.35E-06	0.00053893
YDL192W	623.745	-1.261	0.283	19.761	8.78E-06	0.00082232
YNL066W	323.404	-1.252	0.350	12.703	0.00036508	0.01438606
YHR155W	86.526	-1.252	0.453	7.533	0.00605821	0.09953042
YCR065W	93.822	-1.250	0.440	8.068	0.00450531	0.08024443
YGL203C	159.607	-1.247	0.335	13.826	0.0002006	0.00956873
YDR232W	363.673	-1.246	0.336	13.615	0.00022442	0.01017017
YOR341W	1103.650	-1.246	0.350	12.620	0.00038168	0.01482571
YNL112W	898.157	-1.244	0.345	12.915	0.00032603	0.01303647
YJL080C	1350.712	-1.236	0.289	18.163	2.03E-05	0.00159841
YIL125W	328.829	-1.235	0.329	14.057	0.00017739	0.00893175
YJR143C	624.356	-1.231	0.290	17.896	2.33E-05	0.00176208
YPL226W	1303.592	-1.226	0.322	14.457	0.00014341	0.00764567
YOR317W	508.912	-1.221	0.309	15.594	7.85E-05	0.00513711
YDR019C	158.597	-1.221	0.420	8.596	0.00336846	0.06759299
YIL094C	206.715	-1.217	0.409	9.014	0.00267862	0.05897306
YPR154W	88.830	-1.214	0.412	8.726	0.00313732	0.06437779
YKL182W	4004.871	-1.213	0.380	10.124	0.00146356	0.03684636
YKL004W	246.466	-1.209	0.322	13.982	0.00018462	0.00904462
YDL126C	1781.640	-1.207	0.317	14.419	0.00014631	0.00772436

YER131W	1128.775	-1.207	0.418	8.261	0.0040512	0.07622982
YEL031W	948.983	-1.205	0.298	16.235	5.60E-05	0.00385209
YKL210W	1021.523	-1.202	0.326	13.566	0.00023031	0.0103508
YGR218W	582.197	-1.197	0.254	22.089	2.60E-06	0.00029483
YKL010C	182.234	-1.195	0.369	10.441	0.00123226	0.03350504
YGR118W	2033.222	-1.194	0.400	8.817	0.00298372	0.0621665
YOL090W	202.065	-1.190	0.325	13.322	0.00026236	0.0112341
YLR180W	1095.382	-1.188	0.327	13.101	0.00029509	0.01215697
YCR012W	22279.885	-1.188	0.341	12.080	0.00050959	0.01835195
YCR011C	286.979	-1.187	0.326	13.246	0.00027318	0.01142719
YHL007C	169.531	-1.185	0.359	10.803	0.00101309	0.02877797
YGR094W	1821.785	-1.184	0.317	13.862	0.00019674	0.00946803
YER043C	3016.217	-1.184	0.305	14.965	0.0001095	0.00626812
YDR028C	213.618	-1.183	0.336	12.364	0.00043777	0.01675725
YDR301W	103.969	-1.182	0.404	8.536	0.00348147	0.06960374
YGL191W	180.616	-1.175	0.414	7.953	0.00480134	0.08347873
YHR042W	658.923	-1.174	0.325	12.974	0.00031585	0.01281802
YDR234W	182.922	-1.163	0.364	10.175	0.00142357	0.03649724
YLR384C	397.300	-1.162	0.375	9.609	0.00193639	0.04538829
YBL017C	337.966	-1.151	0.337	11.640	0.00064541	0.0213543
YDR170C	411.927	-1.149	0.349	10.820	0.00100401	0.02877797
YPL217C	330.564	-1.143	0.415	7.550	0.00600155	0.09919889
YCR069W	141.920	-1.138	0.373	9.268	0.00233203	0.05306104
YOR326W	344.117	-1.137	0.381	8.886	0.00287388	0.06128503
YIL108W	154.181	-1.133	0.354	10.175	0.00142337	0.03649724
YLR044C	62546.851	-1.114	0.309	12.889	0.00033051	0.01311899
YDR502C	714.821	-1.109	0.256	18.666	1.56E-05	0.0012831
YPL085W	299.912	-1.109	0.352	9.898	0.00165438	0.04016303
YNL216W	207.605	-1.108	0.335	10.838	0.00099433	0.02877797
YDL128W	147.234	-1.106	0.360	9.430	0.00213429	0.04917909
YBR196C	5848.137	-1.106	0.315	12.284	0.00045687	0.01713432
YDR497C	368.740	-1.105	0.298	13.707	0.0002137	0.00984847
YDL148C	230.529	-1.092	0.382	8.174	0.00424993	0.0778856
YLR153C	1338.520	-1.090	0.282	14.862	0.00011567	0.00655192
YMR012W	994.798	-1.089	0.293	13.746	0.00020923	0.00984847
YER126C	221.093	-1.086	0.362	8.938	0.00279226	0.060017
YLL034C	172.566	-1.086	0.381	8.123	0.00437169	0.0789216
YBL076C	2059.896	-1.084	0.312	12.042	0.0005202	0.01861094
YMR079W	474.643	-1.082	0.279	15.000	0.00010749	0.00626812
YHR027C	632.785	-1.081	0.327	10.921	0.00095101	0.028509
YBR088C	296.212	-1.081	0.366	8.680	0.00321785	0.06529359
YHR174W	62755.800	-1.080	0.374	8.274	0.00402099	0.07609758

YJR131W	117.164	-1.078	0.389	7.634	0.00572899	0.09527291
YIL078W	1899.990	-1.074	0.273	15.361	8.88E-05	0.00555016
YPL106C	3314.005	-1.073	0.273	15.377	8.80E-05	0.00555016
YDR226W	987.044	-1.072	0.249	18.425	1.77E-05	0.00143431
YGL139W	142.168	-1.070	0.375	8.106	0.00441145	0.07917308
YER036C	1486.620	-1.069	0.314	11.563	0.00067264	0.02190293
YHR064C	2106.800	-1.066	0.304	12.237	0.00046864	0.0173461
YAL023C	811.512	-1.064	0.269	15.574	7.94E-05	0.00513711
YMR308C	684.243	-1.056	0.278	14.350	0.00015177	0.007813
YHR165C	237.409	-1.052	0.323	10.572	0.00114786	0.03168547
YMR309C	1123.435	-1.050	0.340	9.499	0.00205554	0.04776936
YMR011W	766.742	-1.048	0.378	7.675	0.00559874	0.09367981
YNL087W	202.039	-1.047	0.324	10.378	0.00127525	0.03433061
YGR155W	1977.989	-1.035	0.300	11.830	0.00058288	0.02009568
YBR127C	1493.133	-1.034	0.270	14.556	0.00013607	0.00732621
YGL008C	13117.094	-1.032	0.365	7.971	0.00475251	0.08336821
YER166W	191.578	-1.031	0.344	8.957	0.00276434	0.05989034
YOR085W	277.429	-1.028	0.330	9.643	0.00190087	0.04494326
YMR305C	636.311	-1.027	0.294	12.110	0.00050141	0.0181779
YJR077C	718.923	-1.021	0.294	11.979	0.00053811	0.01912575
YEL063C	232.477	-1.016	0.358	7.989	0.00470716	0.08310888
YGL167C	395.393	-1.012	0.275	13.524	0.00023558	0.01036934
YJR045C	3021.626	-1.009	0.306	10.851	0.0009872	0.02877797
YOR027W	1081.240	-1.009	0.284	12.605	0.00038475	0.01483886
YAL021C	207.908	-0.998	0.349	8.178	0.00423999	0.0778856
YGL028C	269.260	-0.996	0.350	8.064	0.00451541	0.08024443
YKL157W	432.603	-0.994	0.294	11.434	0.00072111	0.02306718
YJL109C	656.544	-0.992	0.345	8.253	0.00406887	0.07628019
YOR310C	1494.288	-0.990	0.310	10.152	0.00144167	0.03663463
YPR074C	3156.957	-0.985	0.299	10.771	0.00103126	0.0290568
YIL030C	302.306	-0.976	0.305	10.229	0.00138248	0.03597086
YPR145W	1583.173	-0.972	0.283	11.784	0.0005975	0.02029636
YJL172W	347.820	-0.966	0.303	10.141	0.00144994	0.03667335
YGL137W	691.993	-0.965	0.261	13.654	0.00021978	0.01004354
YGL084C	191.666	-0.954	0.335	8.049	0.00455366	0.08066057
YBR036C	347.135	-0.953	0.297	10.188	0.00141391	0.03649724
YOR086C	260.342	-0.943	0.302	9.694	0.00184904	0.04410127
YOR335C	1387.640	-0.937	0.290	10.382	0.00127268	0.03433061
YKL184W	218.854	-0.921	0.331	7.743	0.00539282	0.09222059
YOR151C	537.151	-0.918	0.269	11.576	0.00066809	0.02188599
YBR121C	1528.468	-0.914	0.253	13.014	0.00030922	0.01264303
YPR033C	631.349	-0.910	0.279	10.579	0.00114399	0.03168547

YGL148W	811.893	-0.909	0.305	8.851	0.00292914	0.06150054
YDR395W	633.207	-0.901	0.276	10.654	0.00109811	0.03062316
YLR197W	1536.944	-0.898	0.321	7.801	0.00522191	0.08986309
YER001W	507.528	-0.896	0.311	8.270	0.00403018	0.07609758
YGL200C	366.600	-0.895	0.292	9.351	0.00222862	0.05113591
YDR127W	830.019	-0.895	0.310	8.291	0.00398321	0.07609758
YMR203W	645.917	-0.892	0.261	11.645	0.00064359	0.0213543
YHR205W	285.051	-0.885	0.297	8.838	0.00294981	0.06169648
YJL034W	2390.113	-0.883	0.265	11.042	0.00089081	0.02752387
YEL042W	450.970	-0.882	0.305	8.314	0.00393434	0.07609758
YGL026C	850.510	-0.877	0.304	8.309	0.00394522	0.07609758
YCR017C	357.824	-0.874	0.292	8.947	0.0027793	0.05997552
YJR075W	232.890	-0.873	0.313	7.763	0.00533143	0.09145843
YDR341C	1073.519	-0.869	0.270	10.335	0.00130554	0.0346444
YDR238C	656.923	-0.867	0.297	8.515	0.00352265	0.06965873
YGL234W	1049.575	-0.865	0.311	7.714	0.00547873	0.09281414
YBR084W	706.405	-0.864	0.274	9.939	0.00161791	0.03968555
YEL026W	766.859	-0.861	0.304	7.981	0.00472811	0.08320855
YGR175C	1066.932	-0.848	0.300	7.964	0.00477297	0.08345795
YKR001C	550.708	-0.844	0.296	8.118	0.00438292	0.0789216
YNL085W	487.757	-0.839	0.282	8.864	0.00290907	0.06144403
YPL091W	386.084	-0.808	0.293	7.589	0.00587178	0.09734974
YOR168W	908.068	-0.801	0.260	9.472	0.00208683	0.04829002
YBR069C	426.374	-0.765	0.279	7.533	0.00605723	0.09953042
YER165W	2828.671	-0.750	0.259	8.369	0.00381718	0.07466837
YER064C	353.948	0.974	0.346	7.951	0.00480486	0.08347873
YLR257W	392.307	1.018	0.327	9.727	0.0018155	0.04368435
YOR175C	215.550	1.029	0.348	8.719	0.00314904	0.06437779
YNL131W	196.720	1.102	0.397	7.692	0.00554552	0.09307576
YHL021C	226.161	1.121	0.388	8.284	0.00399901	0.07609758
YDR074W	391.227	1.170	0.312	14.016	0.00018127	0.00896141
YLR274W	150.403	1.201	0.422	8.309	0.00394583	0.07609758
YER078C	89.575	1.279	0.451	8.126	0.00436274	0.0789216
YKR091W	110.111	1.294	0.464	8.086	0.00446193	0.07981566
YOR303W	218.649	1.298	0.356	13.452	0.00024478	0.01056441
YIL056W	112.368	1.308	0.427	9.595	0.00195149	0.04554588
YDR171W	90.678	1.313	0.467	7.829	0.00514149	0.08876006
YPR127W	84.447	1.320	0.459	8.506	0.00354027	0.06975366
YHR142W	156.043	1.344	0.411	10.886	0.00096906	0.02877325
YGL196W	95.392	1.360	0.485	8.172	0.00425377	0.0778856
YHR030C	319.025	1.376	0.363	14.625	0.00013116	0.00713273
YHR198C	77.597	1.384	0.492	8.247	0.00408193	0.07628019

YKL120W	95.032	1.433	0.454	10.501	0.00119335	0.0326103
YHR137W	460.644	1.437	0.438	10.814	0.00100756	0.02877797
YKL062W	80.410	1.470	0.514	8.304	0.00395635	0.07609758
YDL020C	192.046	1.472	0.376	15.683	7.49E-05	0.00502901
YBL005W	77.479	1.496	0.507	9.055	0.00262027	0.0579228
YOR220W	70.969	1.496	0.499	9.221	0.00239197	0.05419802
YNL101W	74.740	1.501	0.534	8.205	0.00417644	0.07753918
YBR214W	112.989	1.588	0.478	11.014	0.0009043	0.02778285
YHR006W	115.102	1.589	0.466	11.828	0.00058333	0.02009568
YPL175W	73.780	1.610	0.574	8.521	0.00351123	0.06965873
YLR084C	84.824	1.644	0.464	13.125	0.00029142	0.01209732
YJL141C	97.166	1.644	0.455	13.305	0.00026476	0.01124823
YKL201C	116.358	1.651	0.506	11.827	0.00058388	0.02009568
YBR165W	54.396	1.663	0.607	7.721	0.00545754	0.09281414
YPL095C	73.001	1.672	0.577	8.740	0.00311286	0.06414673
YER130C	103.758	1.701	0.460	13.941	0.00018867	0.00916034
YDR222W	56.655	1.723	0.587	9.055	0.00261919	0.0579228
YLR116W	72.051	1.732	0.584	9.158	0.00247575	0.05563275
YIL117C	119.674	1.735	0.545	10.368	0.00128227	0.03434975
YCL040W	601.622	1.782	0.506	12.235	0.0004689	0.0173461
YKL075C	50.602	1.790	0.682	7.638	0.00571478	0.09527291
YKL051W	109.567	1.823	0.416	19.479	1.02E-05	0.000922
YPL214C	72.448	1.908	0.650	9.928	0.00162741	0.03968555
YNL159C	47.987	1.981	0.612	10.915	0.00095415	0.028509
YNL032W	53.126	2.017	0.695	9.704	0.00183859	0.04404522
YKL161C	113.709	2.019	0.653	11.160	0.00083573	0.02596977
YCL004W	41.495	2.123	0.686	10.840	0.00099314	0.02877797
YCR037C	205.586	2.128	0.427	26.196	3.08E-07	4.93E-05
YOR162C	73.608	2.131	0.542	16.730	4.31E-05	0.00304384
YAL062W	39.902	2.158	0.751	9.282	0.00231381	0.05286753
YMR316W	102.317	2.218	0.694	12.338	0.00044374	0.01675725
YFR020W	36.545	2.218	0.863	8.205	0.00417782	0.07753918
YKL163W	44.123	2.270	0.948	7.705	0.00550692	0.09300188
YGL211W	77.217	2.326	0.669	14.166	0.00016739	0.00850739
YOL014W	43.131	2.362	0.797	10.798	0.00101607	0.02877797
YOR273C	191.097	2.382	0.401	35.361	2.74E-09	8.76E-07
YLR266C	76.179	2.392	0.658	14.737	0.0001236	0.0067895
YOR368W	38.223	2.467	0.749	11.504	0.0006943	0.02234073
YJL206C	39.034	2.497	0.826	10.095	0.00148644	0.03707922
YDR332W	40.088	2.504	0.994	8.136	0.00433918	0.0789216
YDR453C	27.348	2.506	0.994	8.280	0.00400932	0.07609758
YJR083C	40.802	2.511	0.670	15.140	9.98E-05	0.00603112

YBR203W	22.986	2.541	0.772	11.773	0.0006009	0.02029636
YNL230C	33.103	2.622	1.003	8.669	0.00323628	0.06542331
YOR208W	66.728	2.694	0.938	11.398	0.00073513	0.02337785
YER081W	377.119	2.886	0.459	41.554	1.15E-10	6.24E-08
YNR004W	24.309	3.158	1.160	10.984	0.00091907	0.02807815
YPL119C	14.353	3.159	1.076	10.321	0.00131524	0.03471977
YBR008C	75.222	3.181	0.918	18.696	1.53E-05	0.00128272
YDL197C	46.827	3.234	1.003	13.718	0.0002124	0.00984847
YML002W	77.450	3.269	1.088	15.918	6.61E-05	0.0044963
YPL088W	162.435	3.284	0.816	24.713	6.65E-07	9.05E-05
YNR060W	222.444	3.368	0.890	25.057	5.57E-07	7.96E-05
YCR073C	50.519	3.382	0.730	27.691	1.42E-07	2.76E-05
YML054C	33.564	3.515	1.140	15.006	0.00010719	0.00626812
YPL052W	29.803	3.597	0.894	18.733	1.50E-05	0.0012779
YOR180C	22.520	3.670	1.182	14.384	0.00014908	0.007795
YGR121C	34.703	3.937	1.179	17.062	3.62E-05	0.00265879
YDR444W	43.724	4.010	1.400	14.798	0.00011963	0.00670673
YML081C-A	17.372	4.012	1.579	7.910	0.00491712	0.08515699
YMR068W	27.414	4.073	1.432	13.480	0.0002411	0.01048866
YOL029C	32.828	4.252	1.525	10.334	0.00130601	0.0346444
YGR213C	110.028	4.311	1.498	11.633	0.00064793	0.0213543
YLR046C	129.595	4.312	1.357	22.694	1.90E-06	0.0002296
YOR032C	32.920	4.394	1.536	10.877	0.00097357	0.02877325
YHL043W	39.518	4.516	1.548	11.283	0.00078228	0.02458969
YPL165C	29.443	4.547	1.608	9.682	0.00186042	0.04417898
YBR083W	29.956	4.575	1.420	19.023	1.29E-05	0.00111488
YGL194C-A	5.788	4.682	1.753	8.129	0.00435587	0.0789216
YLR411W	85.162	4.797	1.512	14.738	0.00012355	0.0067895
YBR018C	10.613	4.950	1.702	9.846	0.00170235	0.04114389
YKL187C	24.292	4.953	1.444	20.958	4.69E-06	0.00049088
YJL108C	28.945	5.016	1.533	15.416	8.62E-05	0.00551703
YDL231C	134.599	5.368	1.364	40.333	2.14E-10	1.06E-07
YOR178C	26.929	7.616	1.572	39.624	3.08E-10	1.39E-07
YJL213W	114.663	7.800	1.481	76.903	1.80E-18	4.88E-15
YKR105C	7.298	9.259	2.598	11.386	0.0007399	0.02339293
YNL303W	7.168	9.718	2.634	8.611	0.00334179	0.06730611
YCR024C-B	17.717	10.587	2.562	10.278	0.00134647	0.03520783
YGL088W	1083.796	10.696	1.436	160.586	8.43E-37	4.58E-33
YNL143C	210.955	11.657	2.315	11.922	0.00055484	0.01946576