Supplementary Table 1.

Table indicating protein parameters such as protein abundance (i.e. intensity represented by the summarized peptide 14N monoisotopic peak intensities; in arbitrary intensity units or A.I.U.), K (degradation) values, turnover rates, and protein half-lives.

To guide discussions, we subjectively defined the 137 proteins with a shorter half-life than 7 h as 'unstable' proteins, the 99 proteins with a half-life longer than 20 h as 'very stable' proteins, and the 405 proteins with the half-lives between 7 and 20 h as having an 'intermediary' stable half-life.

Unstable proteins are indicated in orange (top 137 proteins), intermediary stable proteins in white (middle 405 proteins), and very stable proteins in light blue (lower 99 proteins).

Protein	Protein accession	accession (II)	Protein abundance (A.I.U.)	K (h^{-1})	K st.dev.	R^2	K_{deg} (h^{-1})	$t_{1/2}$ (h)	molecular weight (Da)
HYP2	YEL034W		6.68E+08	2.17	0.25	0.82	2.073	0.3	17,114
PPH22	YDL188C		2.69E+09	1.33	0.55	0.63	1.231	0.6	43,047
BFR2	YDR299W		3.54E+07	1.31	0.22	0.89	1.213	0.6	61,203
SGT1	YOR057W		5.51E+08	1.19	0.22	0.70	1.093	0.6	44,859
NTH1	YDR001C		6.10E+08	1.14	0.40	0.80	1.042	0.7	85,879
PBA1	YLR199C		6.43E+07	1.02	0.36	0.76	0.917	0.8	30,695
IMD2	YHR216W	YLR432W	5.74E+08	0.59	0.10	0.80	0.490	1.4	56,530
YGL101W	YGL101W		4.21E+08	0.54	0.03	0.97	0.438	1.6	25,297
PUT1	YLR142W		6.35E+08	0.53	0.04	0.95	0.426	1.6	53,271
GAR1	YHR089C		2.43E+09	0.47	0.06	0.82	0.371	1.9	21,480
SWP1	YMR149W		2.82E+09	0.37	0.09	0.60	0.270	2.6	31,653
SUI3	YPL237W		9.92E+08	0.37	0.06	0.77	0.266	2.6	31,574
MNN1	YER001W		1.50E+08	0.36	0.08	0.69	0.255	2.7	88,529
HXT3	YDR345C		4.20E+09	0.35	0.03	0.90	0.247	2.8	62,557
HRR25	YPL204W		1.89E+08	0.34	0.03	0.94	0.242	2.9	57,340
RPL9A	YGL147C	YNL067W	7.44E+10	0.34	0.07	0.68	0.241	2.9	21,569
MSS51	YLR203C		8.25E+07	0.34	0.04	0.93	0.234	3.0	50,880
YLR287C	YLR287C		8.25E+07	0.33	0.07	0.74	0.228	3.0	40,927

MET13	YGL125W		3.48E+09	0.33	0.07	0.73	0.227	3.1	68,560
COX9	YDL067C		2.33E+09	0.33	0.07	0.77	0.226	3.1	6,963
LYS21	YDL131W	YDL182W	2.77E+10	0.33	0.02	0.91	0.225	3.1	48,594
FCY2	YER056C		7.04E+08	0.33	0.07	0.70	0.224	3.1	58,201
HHT1	YBR010W		1.01E+10	0.32	0.07	0.77	0.223	3.1	15,356
NDE1	YMR145C		1.77E+09	0.32	0.08	0.76	0.223	3.1	62,774
PAT1	YCR077C		2.70E+08	0.32	0.05	0.83	0.222	3.1	88,495
SPN1	YPR133C		6.50E+07	0.32	0.13	0.61	0.221	3.1	46,082
ERG1	YGR175C		2.78E+09	0.31	0.03	0.92	0.210	3.3	55,125
YMC1	YPR058W		5.09E+08	0.31	0.02	0.96	0.208	3.3	33,375
RCN2	YOR220W		2.94E+08	0.31	0.09	0.65	0.207	3.4	29,255
DID2	YKR035W-A		1.08E+09	0.31	0.03	0.95	0.205	3.4	23,091
FAA4	YMR246W		1.49E+09	0.31	0.08	0.62	0.204	3.4	77,267
HOR2	YER062C		1.34E+10	0.30	0.07	0.72	0.198	3.5	27,814
OM45	YIL136W		1.27E+08	0.30	0.09	0.68	0.196	3.5	44,580
PRX1	YBL064C		8.52E+09	0.30	0.06	0.65	0.194	3.6	29,496
GSH1	YJL101C		1.44E+09	0.29	0.06	0.69	0.190	3.6	78,253
RPS27B	YHR021C		6.66E+10	0.29	0.05	0.87	0.189	3.7	8,865
RPS31	YLR167W		1.91E+10	0.29	0.07	0.74	0.188	3.7	17,216
YNL208W	YNL208W		4.34E+09	0.29	0.04	0.83	0.188	3.7	20,151
RPO21	YDL140C		1.41E+09	0.29	0.07	0.69	0.184	3.8	191,610
RPL19B	YBL027W		1.05E+11	0.28	0.06	0.81	0.181	3.8	21,704
YGR125W	YGR125W		8.56E+08	0.28	0.05	0.79	0.180	3.9	116,970
ILV6	YCL009C		2.32E+09	0.28	0.10	0.65	0.178	3.9	33,986
YBL036C	YBL036C		2.08E+09	0.28	0.08	0.72	0.177	3.9	29,123
DPP1	YDR284C		8.59E+08	0.28	0.03	0.94	0.175	4.0	33,514
YBR184W	YBR184W		1.66E+08	0.27	0.03	0.92	0.172	4.0	60,642
MLC1	YGL106W		6.08E+07	0.27	0.04	0.91	0.172	4.0	16,444
MGM1	YOR211C		8.62E+07	0.27	0.08	0.71	0.170	4.1	99,177
CKI1	YLR133W		2.22E+09	0.27	0.04	0.85	0.168	4.1	66,316

SUP45	YBR143C		5.58E+09	0.27	0.05	0.83	0.168	4.1	49,005
HTB2	YBL002W		1.47E+11	0.27	0.04	0.84	0.165	4.2	14,237
NUP159	YIL115C		2.16E+08	0.26	0.10	0.63	0.160	4.3	158,906
DAL5	YJR152W		2.16E+10	0.26	0.05	0.84	0.155	4.5	60,849
YGR203W	YGR203W		6.14E+07	0.25	0.05	0.87	0.153	4.5	17,248
RPL24B	YGR148C		1.45E+09	0.25	0.08	0.75	0.152	4.6	17,547
PET10	YKR046C		7.49E+10	0.25	0.03	0.87	0.150	4.6	31,246
RPL40A	YIL148W	YLR167W	1.38E+11	0.25	0.02	0.96	0.148	4.7	14,554
EDC3	YEL015W		1.16E+08	0.25	0.09	0.63	0.148	4.7	61,340
PFY1	YOR122C		1.04E+09	0.25	0.06	0.63	0.147	4.7	13,677
RNR1	YER070W		5.57E+09	0.25	0.04	0.79	0.146	4.7	99,560
YPT52	YKR014C		4.16E+09	0.25	0.07	0.66	0.146	4.7	26,132
RCK2	YLR248W		6.28E+08	0.25	0.03	0.91	0.145	4.8	68,061
GSC2	YGR032W	YLR342W	2.66E+09	0.25	0.07	0.70	0.144	4.8	216,988
RPL8A	YHL033C		3.84E+10	0.24	0.04	0.83	0.142	4.9	28,125
PTR2	YKR093W		2.00E+09	0.24	0.05	0.83	0.141	4.9	68,043
KAP104	YBR017C		1.05E+09	0.24	0.01	0.99	0.139	5.0	103,680
QCR10	YHR001W-A		3.93E+09	0.24	0.01	0.98	0.139	5.0	8,593
EMC2	YJR088C		2.61E+09	0.24	0.06	0.74	0.138	5.0	33,855
NOC2	YOR206W		8.43E+08	0.24	0.06	0.74	0.137	5.0	81,601
MEF1	YLR069C		3.26E+08	0.24	0.02	0.94	0.137	5.0	84,573
RNQ1	YCL028W		1.01E+09	0.24	0.03	0.93	0.136	5.1	42,580
CDC39	YCR093W		5.42E+08	0.24	0.08	0.63	0.134	5.2	240,277
SSO1	YPL232W		8.41E+08	0.24	0.09	0.67	0.134	5.2	33,106
PUB1	YNL016W		4.31E+09	0.24	0.06	0.69	0.134	5.2	50,763
ITR1	YDR497C		3.74E+09	0.23	0.05	0.73	0.133	5.2	63,569
STH1	YIL126W		6.87E+08	0.23	0.05	0.85	0.133	5.2	156,741
VID27	YNL212W		4.67E+08	0.23	0.03	0.91	0.133	5.2	88,845
GAP1	YKR039W		1.67E+11	0.23	0.02	0.96	0.133	5.2	65,655
GRX5	YPL059W		4.45E+08	0.23	0.07	0.71	0.131	5.3	16,931

SEC4	YFL005W		1.29E+10	0.23	0.02	0.97	0.129	5.4	23,506
HSP26	YBR072W		1.96E+10	0.23	0.05	0.78	0.129	5.4	23,879
RPL33B	YOR234C		3.10E+10	0.23	0.05	0.81	0.127	5.4	12,168
VBA1	YMR088C		1.13E+09	0.23	0.05	0.74	0.127	5.5	62,639
GAS5	YOL030W		9.17E+09	0.23	0.04	0.88	0.125	5.5	51,869
PRB1	YEL060C		6.55E+09	0.22	0.04	0.78	0.123	5.6	69,621
WBP1	YEL002C		3.23E+09	0.22	0.05	0.79	0.123	5.6	49,391
YRO2	YBR054W	YDR033W	5.88E+10	0.22	0.05	0.84	0.122	5.7	38,719
YPT1	YFL038C		6.53E+09	0.22	0.05	0.83	0.122	5.7	23,214
LYS1	YIR034C		4.63E+09	0.22	0.01	0.98	0.121	5.7	41,464
PLB1	YMR008C		2.71E+09	0.22	0.06	0.74	0.120	5.8	71,667
MMF1	YIL051C		5.08E+10	0.22	0.06	0.68	0.120	5.8	15,908
HSP42	YDR171W		1.26E+09	0.22	0.04	0.81	0.120	5.8	42,817
CDS1	YBR029C		7.78E+09	0.22	0.08	0.62	0.119	5.8	51,822
RPL2A	YFR031C-A		2.36E+10	0.22	0.05	0.86	0.118	5.9	27,408
ALD3	YMR169C		1.40E+08	0.22	0.02	0.93	0.118	5.9	55,385
YOP1	YPR028W		1.82E+10	0.22	0.05	0.76	0.116	6.0	20,269
TSC10	YBR265W		1.34E+08	0.22	0.05	0.82	0.116	6.0	35,986
GRX1	YCL035C		4.73E+09	0.22	0.03	0.89	0.116	6.0	12,380
RPS8A	YBL072C		1.40E+11	0.22	0.03	0.91	0.115	6.0	22,489
GSC2	YGR032W		5.16E+09	0.22	0.05	0.82	0.115	6.0	216,988
GPD1	YDL022W	YOL059W	1.95E+10	0.22	0.03	0.93	0.115	6.0	42,869
HOM2	YDR158W		3.37E+10	0.22	0.04	0.84	0.114	6.1	39,543
RPS12	YOR369C		7.28E+10	0.21	0.08	0.62	0.113	6.1	15,472
TSA1	YML028W		9.77E+10	0.21	0.06	0.76	0.112	6.2	21,590
RPN8	YOR261C		4.00E+09	0.21	0.06	0.64	0.112	6.2	38,312
SLA2	YNL243W		2.88E+09	0.21	0.01	0.99	0.112	6.2	108,995
GRX2	YDR513W		2.57E+09	0.21	0.04	0.83	0.111	6.2	15,861
NMT1	YLR195C		1.10E+09	0.21	0.07	0.66	0.111	6.2	52,837
LCB2	YDR062W		1.14E+09	0.21	0.08	0.64	0.111	6.3	63,110

BCH1	YMR237W		9.66E+08	0.21	0.04	0.84	0.111	6.3	82,048
YBT1	YLL048C		2.95E+09	0.21	0.03	0.85	0.111	6.3	189,160
MBF1	YOR298C-A		9.80E+09	0.21	0.03	0.90	0.110	6.3	16,404
RPS16B	YDL083C		1.08E+11	0.21	0.03	0.91	0.110	6.3	15,847
RPL14B	YHL001W		2.07E+10	0.21	0.03	0.89	0.109	6.3	15,153
DUR1,2	YBR208C		1.05E+10	0.21	0.02	0.92	0.109	6.4	201,830
ASF1	YJL115W		2.26E+08	0.21	0.03	0.89	0.109	6.4	31,603
ECM38	YLR299W		1.20E+09	0.21	0.05	0.76	0.108	6.4	73,180
ERG9	YHR190W		4.38E+10	0.21	0.05	0.79	0.108	6.4	51,719
TIM44	YIL022W		4.75E+08	0.21	0.04	0.79	0.108	6.4	48,854
RPS19B	YNL302C		1.20E+11	0.21	0.03	0.93	0.106	6.5	15,891
LEU4	YNL104C		1.40E+10	0.21	0.03	0.91	0.106	6.6	68,408
CCC1	YLR220W		1.05E+09	0.21	0.07	0.65	0.105	6.6	34,250
GPD1	YDL022W		7.22E+09	0.21	0.01	0.99	0.105	6.6	42,869
YIP3	YNL044W		4.64E+09	0.21	0.04	0.87	0.104	6.7	19,412
YPT31	YER031C	YGL210W	8.93E+09	0.21	0.05	0.76	0.104	6.7	24,469
GLN1	YPR035W		6.90E+10	0.20	0.03	0.91	0.103	6.7	41,706
ADO1	YJR105W		2.14E+10	0.20	0.04	0.81	0.103	6.7	36,372
SSS1	YDR086C		1.86E+10	0.20	0.03	0.88	0.103	6.7	8,944
RPS0A	YGR214W		1.27E+11	0.20	0.03	0.92	0.103	6.8	28,024
TRX1	YLR043C		7.86E+09	0.20	0.03	0.89	0.102	6.8	11,235
RPP1B	YDL130W		2.32E+10	0.20	0.04	0.82	0.102	6.8	10,667
VMA13	YPR036W		1.95E+10	0.20	0.06	0.68	0.102	6.8	54,415
RPL28	YGL103W		1.31E+11	0.20	0.03	0.89	0.102	6.8	16,722
CPS1	YJL172W		1.11E+11	0.20	0.05	0.79	0.102	6.8	64,596
FAA1	YOR317W		1.29E+11	0.20	0.01	0.98	0.101	6.9	77,866
GRE3	YHR104W		2.46E+10	0.20	0.05	0.80	0.101	6.9	37,118
RPL16A	YIL133C		1.90E+10	0.20	0.06	0.65	0.099	7.0	22,201
RPS5	YJR123W		1.23E+11	0.20	0.03	0.90	0.099	7.0	25,038
SYP1	YCR030C		6.03E+09	0.20	0.05	0.77	0.099	7.0	96,137

ADE16	YLR028C	YMR120C	4.18E+09	0.20	0.04	0.80	0.098	7.0	65,282
SWD2	YKL018W		1.86E+08	0.20	0.06	0.69	0.098	7.1	37,122
RPL10	YLR075W		3.83E+10	0.20	0.03	0.93	0.098	7.1	25,361
YTM1	YOR272W		5.86E+07	0.20	0.05	0.80	0.097	7.1	51,358
SSA3	YBL075C		1.44E+09	0.20	0.03	0.87	0.097	7.2	70,546
SSB2	YNL209W		9.70E+10	0.20	0.03	0.90	0.097	7.2	66,594
RPS4B	YHR203C		1.14E+11	0.20	0.04	0.83	0.097	7.2	29,410
IFA38	YBR159W		1.51E+09	0.20	0.05	0.80	0.096	7.2	38,708
RPL1B	YGL135W		8.78E+10	0.20	0.03	0.91	0.096	7.2	24,486
URA8	YJR103W		8.25E+09	0.20	0.04	0.88	0.096	7.2	63,056
DAL7	YIR031C		1.41E+10	0.20	0.05	0.78	0.095	7.3	62,793
SER3	YER081W	YIL074C	4.75E+09	0.20	0.04	0.86	0.095	7.3	51,193
RPL38	YLR325C		3.15E+10	0.19	0.02	0.94	0.093	7.4	8,826
ECM33	YBR078W		3.21E+10	0.19	0.05	0.73	0.093	7.4	48,236
CIT1	YNR001C		7.70E+10	0.19	0.03	0.91	0.093	7.5	53,360
ARP2	YDL029W		3.19E+08	0.19	0.06	0.67	0.093	7.5	44,073
LAP3	YNL239W		3.33E+10	0.19	0.03	0.87	0.093	7.5	52,088
YJL055W	YJL055W		2.82E+09	0.19	0.04	0.86	0.093	7.5	26,864
RPL15A	YLR029C		7.40E+10	0.19	0.04	0.87	0.092	7.5	24,422
HSP31	YDR533C		1.49E+09	0.19	0.04	0.81	0.092	7.5	25,670
THO1	YER063W		3.08E+09	0.19	0.03	0.83	0.092	7.5	24,137
MDL1	YLR188W		2.76E+08	0.19	0.06	0.69	0.092	7.5	75,949
AIM6	YDL237W		2.59E+08	0.19	0.07	0.73	0.092	7.6	44,383
SSM4	YIL030C		6.65E+08	0.19	0.05	0.70	0.091	7.6	151,453
ASP3-1	YLR155C		2.12E+11	0.19	0.03	0.91	0.091	7.6	38,686
VPS21	YOR089C		4.54E+09	0.19	0.03	0.83	0.091	7.6	23,081
APS1	YLR170C		3.18E+08	0.19	0.06	0.74	0.090	7.7	18,152
ZEO1	YOL109W		2.59E+10	0.19	0.03	0.89	0.090	7.7	12,589
RPC10	YHR143W-A		2.04E+09	0.19	0.05	0.76	0.090	7.7	7,716
COX4	YGL187C		3.28E+09	0.19	0.06	0.62	0.090	7.7	17,142

OPT2	YPR194C		7.77E+09	0.19	0.04	0.81	0.089	7.8	101,260
MRPL3	YMR024W		2.95E+08	0.19	0.02	0.95	0.088	7.8	43,999
VAC8	YEL013W		5.79E+09	0.19	0.05	0.79	0.088	7.9	63,207
ADH2	YMR303C	YOL086C	2.05E+10	0.19	0.04	0.81	0.088	7.9	36,732
TEF2	YBR118W		8.38E+11	0.19	0.04	0.85	0.088	7.9	50,032
ARF2	YDL137W	YDL192W	3.93E+10	0.19	0.05	0.82	0.088	7.9	20,657
SSA1	YAL005C		6.43E+11	0.19	0.02	0.95	0.088	7.9	69,657
DLD2	YDL178W		1.77E+09	0.19	0.04	0.86	0.088	7.9	59,268
PET9	YBL030C		3.56E+11	0.19	0.03	0.92	0.087	7.9	34,426
PEP4	YPL154C		4.39E+10	0.19	0.01	0.99	0.087	8.0	44,499
CDC48	YDL126C		6.93E+10	0.19	0.02	0.95	0.087	8.0	91,995
MSC7	YHR039C		6.11E+08	0.19	0.04	0.75	0.086	8.0	71,320
RPS21B	YJL136C	YKR057W	1.31E+10	0.19	0.06	0.68	0.086	8.0	9,760
DLD3	YEL071W		8.59E+09	0.19	0.02	0.95	0.086	8.1	55,225
GDB1	YPR184W		4.41E+08	0.19	0.05	0.80	0.086	8.1	174,970
RPS13	YDR064W		1.37E+11	0.19	0.03	0.91	0.086	8.1	17,029
MLS1	YNL117W		1.21E+09	0.19	0.05	0.65	0.085	8.2	62,791
SOD2	YHR008C		1.44E+10	0.19	0.05	0.76	0.085	8.2	25,774
ADE2	YOR128C		2.54E+10	0.19	0.03	0.89	0.085	8.2	62,339
RPS11B	YBR048W		2.58E+10	0.19	0.06	0.71	0.085	8.2	17,749
GCD11	YER025W		1.69E+10	0.19	0.03	0.89	0.085	8.2	57,865
PRE3	YJL001W		7.95E+09	0.19	0.03	0.92	0.085	8.2	23,547
RPL7A	YGL076C	YPL198W	2.67E+10	0.19	0.06	0.75	0.084	8.2	27,638
RPS29B	YDL061C		1.08E+09	0.19	0.06	0.66	0.084	8.2	6,728
RPS7A	YOR096W		5.44E+10	0.19	0.04	0.84	0.084	8.2	21,622
UFD1	YGR048W		9.60E+08	0.19	0.04	0.82	0.084	8.3	39,810
RTN1	YDR233C		5.15E+10	0.19	0.03	0.90	0.084	8.3	32,916
YOS1	YER074W-A		5.64E+08	0.18	0.05	0.76	0.083	8.3	9,436
PIL1	YGR086C		3.97E+10	0.18	0.02	0.92	0.082	8.4	38,349
RPS9B	YBR189W		3.13E+10	0.18	0.03	0.90	0.082	8.5	22,298

SSB1	YDL229W	YNL209W	1.24E+11	0.18	0.03	0.90	0.082	8.5	66,601
FSH1	YHR049W		1.15E+10	0.18	0.04	0.84	0.082	8.5	27,339
GDI1	YER136W		1.01E+10	0.18	0.03	0.84	0.082	8.5	51,206
RPL18B	YNL301C		3.43E+10	0.18	0.06	0.64	0.081	8.5	20,563
HSP10	YOR020C		1.89E+10	0.18	0.04	0.79	0.081	8.5	11,372
RPS22A	YJL190C		4.93E+10	0.18	0.03	0.86	0.081	8.6	14,626
PDA1	YER178W		3.38E+10	0.18	0.04	0.82	0.081	8.6	46,343
RPL4A	YBR031W	YBR031W	1.27E+11	0.18	0.03	0.90	0.081	8.6	39,092
ADE4	YMR300C		1.50E+10	0.18	0.06	0.64	0.081	8.6	56,719
HTZ1	YOL012C		5.71E+09	0.18	0.04	0.85	0.080	8.6	14,283
THR4	YCR053W		4.32E+09	0.18	0.03	0.86	0.080	8.6	57,474
HMG1	YML075C		4.61E+08	0.18	0.06	0.69	0.080	8.7	115,624
RPS23A	YGR118W		1.80E+10	0.18	0.04	0.81	0.080	8.7	16,038
HHF1	YBR009C		2.32E+11	0.18	0.03	0.92	0.080	8.7	11,368
ADH1	YOL086C		1.36E+12	0.18	0.02	0.96	0.080	8.7	36,849
RPL6B	YLR448W	YML073C	2.65E+10	0.18	0.01	0.99	0.079	8.8	19,986
SAR1	YPL218W		1.58E+10	0.18	0.02	0.92	0.079	8.8	21,450
RPS3	YNL178W		1.82E+11	0.18	0.01	0.98	0.079	8.8	26,503
HIS5	YIL116W		7.94E+09	0.18	0.03	0.85	0.079	8.8	42,646
YPR1	YDR368W		1.64E+10	0.18	0.04	0.80	0.079	8.8	34,755
GPM1	YKL152C		4.66E+11	0.18	0.03	0.90	0.078	8.9	27,608
ADE16	YLR028C		9.58E+09	0.18	0.04	0.85	0.078	8.9	65,282
IPP1	YBR011C		3.14E+11	0.18	0.02	0.94	0.078	8.9	32,299
GGA2	YHR108W		4.44E+09	0.18	0.03	0.91	0.078	8.9	64,346
RPP0	YLR340W		1.18E+11	0.18	0.02	0.94	0.077	9.0	33,717
ELO1	YJL196C		9.57E+08	0.18	0.04	0.87	0.077	9.0	36,234
ENO1	YGR254W		1.24E+11	0.18	0.03	0.88	0.077	9.0	46,816
RPS7B	YNL096C	YOR096W	1.89E+10	0.18	0.01	0.98	0.077	9.0	21,634
TPI1	YDR050C		4.69E+11	0.18	0.03	0.90	0.077	9.0	26,795
RPS20	YHL015W		1.61E+11	0.18	0.02	0.92	0.077	9.0	13,907

LPD1	YFL018C		2.93E+10	0.18	0.02	0.93	0.076	9.1	54,010
RPL17B	YJL177W	YJL177W	5.28E+10	0.18	0.02	0.96	0.076	9.1	20,551
YRB2	YIL063C		4.70E+08	0.18	0.04	0.86	0.076	9.1	36,054
RPL7A	YGL076C		1.31E+11	0.18	0.06	0.71	0.076	9.1	27,638
BAR1	YIL015W		5.26E+09	0.18	0.03	0.92	0.076	9.1	63,729
GAS3	YMR215W		7.83E+09	0.18	0.01	0.96	0.076	9.1	56,793
GET2	YER083C		1.09E+09	0.18	0.03	0.87	0.076	9.1	31,493
LSP1	YPL004C		9.39E+10	0.18	0.02	0.96	0.076	9.1	38,071
PST2	YDR032C		6.91E+10	0.18	0.03	0.91	0.076	9.2	20,966
HSP104	YLL026W		2.43E+11	0.18	0.03	0.90	0.076	9.2	102,034
OAC1	YKL120W		1.10E+10	0.18	0.04	0.84	0.076	9.2	35,153
GOR1	YNL274C		2.80E+09	0.18	0.03	0.89	0.075	9.2	38,831
GGC1	YDL198C		1.70E+10	0.18	0.02	0.95	0.075	9.2	33,215
TUB2	YFL037W		2.53E+10	0.18	0.01	0.98	0.075	9.3	50,922
MET10	YFR030W		4.13E+10	0.18	0.02	0.93	0.075	9.3	114,827
HAS1	YMR290C		3.47E+08	0.18	0.06	0.65	0.075	9.3	56,717
PDB1	YBR221C		1.68E+10	0.18	0.04	0.81	0.075	9.3	40,053
COX8	YLR395C		8.01E+09	0.18	0.04	0.80	0.074	9.3	8,907
PUP3	YER094C		4.13E+09	0.18	0.04	0.81	0.074	9.3	22,605
CDC19	YAL038W		1.06E+12	0.18	0.02	0.95	0.074	9.3	54,544
MAP1	YLR244C		1.75E+08	0.18	0.03	0.90	0.074	9.3	43,373
CDC37	YDR168W		4.15E+09	0.18	0.03	0.86	0.074	9.4	58,385
ATP2	YJR121W		2.93E+11	0.18	0.02	0.94	0.074	9.4	54,793
RPN6	YDL097C		7.53E+09	0.18	0.03	0.89	0.074	9.4	49,773
YOR285W	YOR285W		6.50E+09	0.17	0.03	0.90	0.074	9.4	15,413
VMA2	YBR127C		9.63E+10	0.17	0.01	0.98	0.073	9.4	57,749
RPS18A	YDR450W		1.37E+11	0.17	0.02	0.94	0.073	9.4	17,037
RAS2	YNL098C		3.23E+09	0.17	0.06	0.63	0.073	9.5	34,705
DAL3	YIR032C		2.44E+08	0.17	0.05	0.73	0.073	9.5	21,727
SGT2	YOR007C		6.95E+09	0.17	0.03	0.84	0.072	9.6	37,218

ERG20	YJL167W		6.74E+10	0.17	0.02	0.96	0.072	9.6	40,483
GDH1	YOR375C		8.14E+11	0.17	0.02	0.94	0.072	9.6	49,570
MXR1	YER042W		2.51E+09	0.17	0.04	0.84	0.072	9.6	21,141
CRM1	YGR218W		9.79E+09	0.17	0.02	0.93	0.072	9.6	124,103
RPL36A	YMR194W	YPL249C-A	7.49E+10	0.17	0.02	0.95	0.072	9.6	11,124
PGK1	YCR012W		1.25E+12	0.17	0.02	0.95	0.072	9.7	44,738
HTA2	YBL003C	YOL012C	1.09E+11	0.17	0.04	0.79	0.071	9.7	13,989
ENT2	YLR206W		9.79E+08	0.17	0.03	0.83	0.071	9.7	71,807
GLC7	YER133W		6.79E+09	0.17	0.05	0.75	0.071	9.8	35,907
TRX2	YGR209C		1.74E+10	0.17	0.05	0.69	0.071	9.8	11,204
RVS161	YCR009C		7.62E+09	0.17	0.04	0.81	0.071	9.8	30,250
SEC17	YBL050W		3.46E+09	0.17	0.04	0.76	0.071	9.8	32,802
CLC1	YGR167W		2.61E+09	0.17	0.02	0.91	0.071	9.8	26,531
POR1	YNL055C		3.61E+11	0.17	0.02	0.92	0.071	9.8	30,428
TCP1	YDR212W		9.23E+09	0.17	0.02	0.95	0.071	9.8	60,480
CPR3	YML078W		2.96E+09	0.17	0.06	0.68	0.071	9.8	19,919
STO1	YMR125W		4.22E+09	0.17	0.03	0.84	0.070	9.9	100,017
GIS2	YNL255C		1.40E+09	0.17	0.03	0.89	0.069	10.0	17,103
CLU1	YMR012W		6.97E+09	0.17	0.06	0.64	0.069	10.0	145,164
VPH1	YOR270C		2.70E+10	0.17	0.05	0.74	0.069	10.0	95,528
LEU1	YGL009C		1.29E+10	0.17	0.02	0.96	0.069	10.0	85,794
LAP4	YKL103C		3.42E+10	0.17	0.04	0.83	0.069	10.0	57,092
KAP95	YLR347C		1.90E+09	0.17	0.03	0.87	0.069	10.1	94,775
CYS3	YAL012W		2.97E+10	0.17	0.02	0.87	0.069	10.1	42,542
NAT1	YDL040C		1.25E+09	0.17	0.04	0.79	0.069	10.1	98,904
HIS4	YCL030C		6.08E+10	0.17	0.04	0.83	0.069	10.1	87,721
YRA1	YDR381W		1.40E+10	0.17	0.03	0.83	0.069	10.1	24,955
RPS1B	YML063W		1.92E+10	0.17	0.04	0.80	0.068	10.1	28,812
TOM5	YPR133W-A		4.72E+09	0.17	0.04	0.85	0.068	10.1	5,985
DED1	YOR204W		2.54E+10	0.17	0.01	0.98	0.068	10.1	65,552

TRR1	YDR353W		1.28E+10	0.17	0.03	0.89	0.068	10.1	34,238
DAL7	YIR031C	YNL117W	6.09E+09	0.17	0.05	0.73	0.068	10.2	62,793
SXM1	YDR395W		2.62E+08	0.17	0.04	0.73	0.068	10.2	108,403
PDC1	YLR044C		1.99E+12	0.17	0.01	0.98	0.068	10.2	61,495
PHB1	YGR132C		4.54E+09	0.17	0.04	0.78	0.068	10.2	31,427
PYC1	YGL062W		1.53E+10	0.17	0.06	0.78	0.068	10.2	130,098
MIR1	YJR077C		1.16E+11	0.17	0.03	0.89	0.068	10.2	32,812
SAC6	YDR129C		8.98E+09	0.17	0.04	0.78	0.068	10.2	71,772
EFT2	YDR385W		2.41E+11	0.17	0.02	0.93	0.068	10.3	93,288
EHT1	YBR177C		4.64E+09	0.17	0.04	0.83	0.067	10.3	51,255
RPS17B	YDR447C		1.16E+11	0.17	0.02	0.92	0.067	10.3	15,803
PRE9	YGR135W		1.03E+10	0.17	0.05	0.70	0.067	10.4	28,714
ARO4	YBR249C		1.08E+10	0.17	0.02	0.96	0.067	10.4	39,749
HPT1	YDR399W		1.47E+10	0.17	0.05	0.76	0.067	10.4	25,191
SCL1	YGL011C		1.56E+10	0.17	0.02	0.90	0.066	10.4	28,001
ACO1	YLR304C		9.36E+10	0.17	0.02	0.92	0.066	10.5	85,368
YDL086W	YDL086W		5.99E+09	0.17	0.03	0.86	0.066	10.5	30,837
ILS1	YBL076C		2.55E+10	0.17	0.02	0.94	0.066	10.5	122,982
CDC33	YOL139C		1.77E+10	0.17	0.03	0.91	0.066	10.5	24,254
GLR1	YPL091W		2.43E+09	0.17	0.05	0.67	0.066	10.5	53,441
ARG1	YOL058W		7.00E+10	0.17	0.02	0.92	0.066	10.6	46,939
RVB2	YPL235W		3.38E+09	0.17	0.02	0.95	0.066	10.6	51,611
HSP78	YDR258C		1.86E+10	0.17	0.04	0.81	0.066	10.6	91,335
MRP8	YKL142W		1.27E+10	0.17	0.03	0.84	0.066	10.6	25,097
FUN12	YAL035W		8.77E+09	0.17	0.03	0.87	0.065	10.6	112,268
YGR130C	YGR130C		6.28E+09	0.17	0.03	0.83	0.065	10.6	92,698
MCR1	YKL150W		3.47E+10	0.17	0.04	0.79	0.065	10.7	34,138
RPL25	YOL127W		1.28E+11	0.17	0.02	0.93	0.065	10.7	15,757
ERG6	YML008C		1.91E+10	0.17	0.02	0.93	0.065	10.7	43,431
TIF2	YJL138C		2.37E+11	0.17	0.02	0.96	0.065	10.7	44,697

MET6	YER091C		5.73E+11	0.17	0.02	0.95	0.064	10.8	85,859
HOM6	YJR139C		7.68E+10	0.17	0.03	0.91	0.064	10.8	38,502
INH1	YDL181W		3.66E+09	0.17	0.04	0.78	0.064	10.9	9,870
ECM10	YEL030W	YJR045C	8.99E+08	0.17	0.04	0.75	0.064	10.9	70,084
VTC2	YFL004W		2.55E+09	0.16	0.03	0.88	0.064	10.9	95,440
MES1	YGR264C		3.56E+09	0.16	0.02	0.96	0.063	11.0	85,677
TDH1	YJL052W		2.13E+11	0.16	0.03	0.91	0.063	11.0	35,750
CCT2	YIL142W		8.09E+09	0.16	0.04	0.79	0.063	11.0	57,203
ADE1	YAR015W		1.99E+10	0.16	0.02	0.91	0.063	11.0	34,603
RNR4	YGR180C		4.06E+10	0.16	0.02	0.90	0.063	11.0	40,054
ILV2	YMR108W		3.45E+10	0.16	0.03	0.83	0.063	11.0	74,936
RPS29A	YLR388W		8.02E+09	0.16	0.03	0.82	0.063	11.0	6,661
LSC1	YOR142W		7.64E+09	0.16	0.03	0.82	0.063	11.0	35,032
SEC27	YGL137W		8.87E+09	0.16	0.02	0.91	0.063	11.1	99,444
ERG13	YML126C		9.55E+10	0.16	0.02	0.95	0.062	11.1	55,013
COR1	YBL045C		6.32E+10	0.16	0.01	0.98	0.062	11.2	50,227
HXK2	YGL253W		4.97E+10	0.16	0.02	0.95	0.061	11.3	53,942
DOA1	YKL213C		1.92E+09	0.16	0.03	0.82	0.061	11.4	79,505
TDH3	YGR192C	YJR009C	1.47E+12	0.16	0.02	0.94	0.061	11.4	35,746
RPS25A	YGR027C		1.33E+10	0.16	0.06	0.73	0.061	11.4	12,039
GFA1	YKL104C		1.52E+10	0.16	0.03	0.88	0.061	11.5	80,046
TCB1	YOR086C		2.94E+09	0.16	0.04	0.80	0.060	11.5	133,575
GVP36	YIL041W		3.03E+10	0.16	0.03	0.86	0.060	11.5	36,670
YHR020W	YHR020W		7.19E+09	0.16	0.05	0.73	0.060	11.5	77,386
ACO2	YJL200C		1.47E+10	0.16	0.04	0.85	0.060	11.5	86,582
SSA2	YLL024C		3.94E+10	0.16	0.05	0.67	0.060	11.5	69,469
TUP1	YCR084C		1.77E+10	0.16	0.03	0.88	0.060	11.6	78,307
VMA4	YOR332W		3.31E+10	0.16	0.03	0.88	0.060	11.6	26,471
YPT32	YGL210W		4.47E+08	0.16	0.03	0.84	0.060	11.6	24,520
ADH3	YMR083W		2.54E+10	0.16	0.03	0.88	0.060	11.6	40,369

MET17	YLR303W		7.19E+11	0.16	0.02	0.94	0.060	11.6	48,671
SSA1	YAL005C	YLL024C	1.28E+11	0.16	0.05	0.75	0.059	11.8	69,657
RPS6B	YBR181C		7.17E+10	0.16	0.05	0.69	0.059	11.8	26,996
NCP1	YHR042W		1.12E+09	0.16	0.03	0.79	0.059	11.8	76,771
FMP52	YER004W		1.02E+10	0.16	0.02	0.91	0.059	11.8	25,086
NEW1	YPL226W		5.46E+09	0.16	0.02	0.93	0.058	11.9	134,330
ASN1	YPR145W		8.49E+09	0.16	0.03	0.89	0.058	11.9	64,470
STE24	YJR117W		1.93E+09	0.16	0.05	0.68	0.058	11.9	52,324
GND1	YHR183W		2.96E+11	0.16	0.02	0.93	0.058	12.0	53,543
ZWF1	YNL241C		2.88E+10	0.16	0.02	0.93	0.058	12.0	57,521
PGI1	YBR196C		1.98E+11	0.16	0.02	0.94	0.057	12.1	61,299
ARO1	YDR127W		1.51E+10	0.16	0.03	0.90	0.057	12.1	174,754
DED81	YHR019C		1.49E+10	0.16	0.03	0.90	0.057	12.1	62,206
PRO2	YOR323C		4.05E+09	0.16	0.03	0.85	0.057	12.2	49,740
DPL1	YDR294C		2.52E+09	0.16	0.04	0.84	0.057	12.2	65,565
HSC82	YMR186W	YPL240C	3.68E+11	0.16	0.02	0.94	0.057	12.2	80,899
ARG4	YHR018C		3.71E+10	0.16	0.03	0.89	0.057	12.2	51,989
RPS24A	YER074W		5.20E+10	0.16	0.03	0.85	0.057	12.2	15,329
ARA1	YBR149W		2.24E+10	0.16	0.03	0.87	0.057	12.2	38,883
TSL1	YML100W		3.09E+09	0.16	0.03	0.85	0.056	12.3	123,017
ATP1	YBL099W		3.18E+11	0.16	0.02	0.95	0.056	12.3	58,617
PSA1	YDL055C		9.01E+10	0.16	0.01	0.97	0.056	12.3	39,566
POM152	YMR129W		2.92E+08	0.16	0.04	0.80	0.056	12.4	151,651
PFK1	YGR240C		6.16E+10	0.16	0.04	0.82	0.056	12.4	107,969
ARB1	YER036C		8.21E+09	0.16	0.02	0.94	0.056	12.5	68,377
YNL247W	YNL247W		1.16E+09	0.16	0.06	0.64	0.056	12.5	87,530
YHR112C	YHR112C		1.63E+10	0.16	0.02	0.91	0.055	12.5	42,445
RPL32	YBL092W		6.95E+10	0.16	0.03	0.85	0.055	12.5	14,771
SEC26	YDR238C		7.92E+09	0.16	0.01	0.96	0.055	12.5	109,018
ECM17	YJR137C		5.37E+10	0.16	0.03	0.88	0.055	12.6	161,218

PRE10	YOR362C		4.20E+09	0.16	0.05	0.68	0.055	12.6	31,536
COX2	Q0250		4.52E+09	0.16	0.03	0.80	0.055	12.6	28,567
RPL4A	YBR031W		1.83E+10	0.16	0.04	0.81	0.055	12.6	39,092
SAM2	YDR502C		8.98E+10	0.16	0.02	0.91	0.055	12.7	42,256
SSC1	YJR045C		1.49E+11	0.16	0.03	0.85	0.055	12.7	70,627
PDI1	YCL043C		2.48E+10	0.16	0.04	0.75	0.055	12.7	58,227
SOD1	YJR104C		4.50E+10	0.16	0.04	0.82	0.055	12.7	15,855
SEC28	YIL076W		2.00E+09	0.16	0.04	0.82	0.054	12.7	33,829
FRS2	YFL022C		4.52E+09	0.16	0.04	0.83	0.054	12.8	57,511
ALD6	YPL061W		2.67E+11	0.16	0.01	0.98	0.054	12.8	54,414
DUG1	YFR044C		2.61E+10	0.16	0.03	0.90	0.054	12.8	52,871
SDH2	YLL041C		9.18E+09	0.16	0.03	0.86	0.054	12.8	30,231
ACC1	YNR016C		1.09E+11	0.16	0.02	0.95	0.054	12.8	250,351
NPL3	YDR432W		1.09E+10	0.16	0.03	0.80	0.054	12.9	45,407
GUS1	YGL245W		8.51E+10	0.16	0.02	0.94	0.054	12.9	80,842
HMO1	YDR174W		1.40E+09	0.16	0.05	0.69	0.054	12.9	27,544
WTM1	YOR230W		8.55E+10	0.15	0.03	0.88	0.053	13.0	48,382
SPT6	YGR116W		2.93E+08	0.15	0.04	0.78	0.053	13.0	168,290
NAP1	YKR048C		9.37E+09	0.15	0.04	0.80	0.053	13.0	47,884
SHM1	YBR263W		1.29E+10	0.15	0.02	0.92	0.053	13.0	53,686
TPS2	YDR074W		8.08E+09	0.15	0.02	0.90	0.053	13.1	102,976
YMR027W	YMR027W		4.58E+09	0.15	0.02	0.92	0.053	13.1	54,128
RPL21A	YBR191W		4.74E+10	0.15	0.05	0.72	0.053	13.2	18,242
VMA10	YHR039C-A		1.52E+09	0.15	0.06	0.67	0.052	13.2	12,713
STM1	YLR150W		4.48E+10	0.15	0.03	0.85	0.052	13.2	29,995
SUB2	YDL084W		1.40E+10	0.15	0.05	0.77	0.052	13.3	50,309
NHP6A	YPR052C		2.22E+09	0.15	0.04	0.76	0.052	13.3	10,802
QCR7	YDR529C		7.27E+09	0.15	0.03	0.84	0.052	13.3	14,565
STI1	YOR027W		2.19E+10	0.15	0.02	0.92	0.052	13.3	66,264
GLK1	YCL040W		3.01E+10	0.15	0.04	0.74	0.052	13.4	55,377

RHO1	YPR165W		7.88E+09	0.15	0.02	0.88	0.052	13.4	23,152
HTS1	YPR033C		7.49E+09	0.15	0.05	0.71	0.052	13.4	59,952
QCR2	YPR191W		1.32E+11	0.15	0.03	0.89	0.052	13.4	40,478
SSD1	YDR293C		3.29E+09	0.15	0.03	0.87	0.051	13.5	139,953
KGD2	YDR148C		9.12E+09	0.15	0.01	0.98	0.051	13.5	50,430
TRP2	YER090W		2.98E+09	0.15	0.04	0.80	0.051	13.5	56,767
MAM33	YIL070C		1.94E+09	0.15	0.03	0.87	0.051	13.5	30,132
RPP2B	YDR382W		2.42E+10	0.15	0.04	0.72	0.051	13.6	11,050
RPT1	YKL145W		6.83E+09	0.15	0.03	0.85	0.051	13.6	51,982
NMA111	YNL123W		4.22E+08	0.15	0.07	0.61	0.051	13.6	110,880
CYT1	YOR065W		4.30E+10	0.15	0.02	0.90	0.051	13.7	34,054
YEF3	YLR249W		1.84E+11	0.15	0.03	0.87	0.050	13.7	115,944
BMH2	YDR099W	YER177W	7.62E+10	0.15	0.02	0.90	0.050	13.7	31,061
RPT6	YGL048C		8.45E+09	0.15	0.03	0.82	0.050	13.8	45,271
CPA2	YJR109C		1.07E+10	0.15	0.02	0.86	0.050	13.8	123,914
YHM2	YMR241W		5.30E+09	0.15	0.02	0.93	0.050	13.8	34,184
TIF3	YPR163C		3.45E+09	0.15	0.02	0.88	0.050	13.8	48,522
PYC2	YBR218C	YGL062W	5.88E+10	0.15	0.03	0.85	0.050	13.8	130,166
SDH3	YKL141W		1.04E+09	0.15	0.05	0.67	0.050	13.8	22,068
KAP123	YER110C		9.03E+09	0.15	0.06	0.67	0.050	13.9	122,600
FUM1	YPL262W		9.63E+09	0.15	0.03	0.81	0.050	13.9	53,151
ENO2	YHR174W		4.02E+11	0.15	0.03	0.84	0.050	13.9	46,914
RLI1	YDR091C		1.43E+10	0.15	0.01	0.97	0.050	13.9	68,340
ARG3	YJL088W		1.34E+10	0.15	0.02	0.92	0.050	14.0	37,845
PRE1	YER012W		5.57E+09	0.15	0.04	0.71	0.049	14.0	22,516
SER33	YIL074C		9.51E+09	0.15	0.04	0.76	0.049	14.1	51,188
PHO88	YBR106W		1.62E+09	0.15	0.03	0.85	0.049	14.1	21,137
PAM17	YKR065C		7.71E+08	0.15	0.05	0.75	0.049	14.1	21,968
GLT1	YDL171C		9.28E+10	0.15	0.02	0.93	0.049	14.1	238,100
ALT1	YLR089C		3.83E+09	0.15	0.02	0.94	0.049	14.1	66,421

PAN5	YHR063C		3.57E+09	0.15	0.02	0.91	0.049	14.1	42,821
TRP4	YDR354W		5.28E+08	0.15	0.05	0.78	0.049	14.1	41,374
ALD5	YER073W		2.93E+09	0.15	0.03	0.87	0.049	14.2	56,620
GCS1	YDL226C		6.20E+08	0.15	0.03	0.85	0.049	14.2	39,296
RPL13A	YDL082W	YMR142C	4.48E+10	0.15	0.05	0.63	0.049	14.2	22,554
AAT2	YLR027C		3.44E+10	0.15	0.05	0.75	0.049	14.3	46,057
ALA1	YOR335C		3.47E+10	0.15	0.02	0.94	0.049	14.3	107,276
TAL1	YLR354C		1.38E+11	0.15	0.03	0.86	0.048	14.3	37,036
RAD23	YEL037C		9.02E+08	0.15	0.05	0.69	0.048	14.3	42,366
RPL17B	YJL177W	YJL177W	5.75E+10	0.15	0.02	0.93	0.048	14.3	20,551
PRE7	YBL041W		5.57E+09	0.15	0.03	0.87	0.048	14.3	26,871
PAB1	YER165W		6.51E+10	0.15	0.01	0.97	0.048	14.4	64,344
SOL3	YHR163W		4.27E+08	0.15	0.05	0.69	0.048	14.4	27,784
CAM1	YPL048W		2.55E+10	0.15	0.02	0.92	0.048	14.4	47,087
ATP3	YBR039W		2.10E+10	0.15	0.03	0.84	0.048	14.5	34,350
APA1	YCL050C		6.45E+09	0.15	0.03	0.84	0.048	14.6	36,492
ECM40	YMR062C		1.79E+09	0.15	0.05	0.79	0.048	14.6	47,848
KEM1	YGL173C		1.51E+09	0.15	0.02	0.92	0.048	14.6	175,458
LYS12	YIL094C		1.34E+10	0.15	0.05	0.60	0.047	14.7	40,069
ATP7	YKL016C		7.49E+09	0.15	0.03	0.85	0.047	14.8	19,809
RRS1	YDR341C		1.57E+10	0.15	0.03	0.84	0.047	14.8	69,524
ACS2	YLR153C		4.19E+10	0.15	0.03	0.86	0.047	14.9	75,491
COF1	YLL050C		2.88E+10	0.15	0.05	0.65	0.046	14.9	15,901
PDC5	YLR134W		1.88E+11	0.15	0.02	0.93	0.046	14.9	61,912
GLC3	YEL011W		1.34E+09	0.15	0.04	0.76	0.046	15.0	81,115
CCT8	YJL008C		3.97E+09	0.15	0.04	0.74	0.046	15.0	61,662
RPL12B	YDR418W		5.93E+10	0.15	0.03	0.86	0.046	15.0	17,822
RIM1	YCR028C-A		1.06E+10	0.15	0.05	0.62	0.046	15.1	15,386
IDH2	YOR136W		4.98E+10	0.15	0.02	0.92	0.046	15.1	39,739
SRP68	YPL243W		8.84E+08	0.15	0.03	0.83	0.046	15.2	69,005

RNR2	YJL026W		5.01E+10	0.15	0.03	0.89	0.046	15.2	46,147
TFP1	YDL185W		1.85E+11	0.15	0.02	0.92	0.046	15.2	118,636
EDE1	YBL047C		3.45E+09	0.15	0.03	0.81	0.046	15.2	150,782
PMA1	YGL008C		3.60E+11	0.15	0.02	0.89	0.045	15.3	99,618
ENO1	YGR254W	YHR174W	3.86E+11	0.15	0.03	0.88	0.045	15.3	46,816
TKL1	YPR074C		7.31E+10	0.15	0.05	0.69	0.045	15.3	73,805
SSZ1	YHR064C		2.30E+10	0.15	0.03	0.85	0.045	15.4	58,237
RPL20A	YMR242C		8.87E+10	0.15	0.03	0.87	0.045	15.4	20,437
NOP58	YOR310C		1.87E+09	0.15	0.02	0.92	0.045	15.4	56,956
YDJ1	YNL064C		2.44E+09	0.15	0.02	0.86	0.045	15.5	44,670
CCT4	YDL143W		6.09E+09	0.15	0.03	0.84	0.045	15.5	57,603
WHI2	YOR043W		5.99E+08	0.15	0.01	0.96	0.045	15.5	55,346
LYS2	YBR115C		9.11E+09	0.15	0.02	0.90	0.045	15.5	155,344
RPS2	YGL123W		5.63E+10	0.15	0.04	0.79	0.045	15.5	27,450
SCP160	YJL080C		1.87E+10	0.15	0.02	0.93	0.044	15.7	134,808
ADE13	YLR359W		2.88E+10	0.15	0.06	0.62	0.044	15.7	54,510
YMR226C	YMR226C		4.64E+10	0.15	0.02	0.95	0.044	15.8	29,158
UBA1	YKL210W		2.24E+10	0.15	0.02	0.91	0.044	15.8	114,265
BGL2	YGR282C		5.96E+10	0.15	0.04	0.78	0.044	15.9	34,118
ISD11	YER048W-A		2.96E+09	0.15	0.03	0.78	0.044	15.9	11,266
ERG10	YPL028W		2.76E+10	0.14	0.02	0.93	0.044	15.9	41,728
ACT1	YFL039C		2.20E+11	0.14	0.02	0.94	0.043	16.0	41,689
ASC1	YMR116C		1.03E+11	0.14	0.02	0.94	0.043	16.0	34,805
ACH1	YBL015W		6.04E+09	0.14	0.02	0.92	0.043	16.1	58,711
YLR301W	YLR301W		7.41E+09	0.14	0.06	0.64	0.043	16.1	27,501
RPL3	YOR063W		7.62E+10	0.14	0.04	0.79	0.043	16.1	43,757
TUF1	YOR187W		1.22E+10	0.14	0.01	0.96	0.043	16.2	47,972
LAT1	YNL071W		2.09E+10	0.14	0.03	0.87	0.043	16.2	51,818
NIP1	YMR309C		5.43E+09	0.14	0.03	0.85	0.042	16.3	93,203
EMP24	YGL200C		4.39E+09	0.14	0.02	0.92	0.042	16.3	23,332

EGD2	YHR193C		2.82E+10	0.14	0.05	0.69	0.042	16.4	18,709
BMH1	YER177W		1.68E+10	0.14	0.03	0.78	0.042	16.5	30,091
RPL11B	YGR085C		6.64E+10	0.14	0.03	0.84	0.042	16.6	19,750
PYC2	YBR218C		6.42E+09	0.14	0.02	0.89	0.042	16.7	130,166
APE2	YKL157W		5.84E+10	0.14	0.02	0.91	0.041	16.7	105,584
CDC60	YPL160W		1.92E+10	0.14	0.04	0.77	0.041	16.7	124,140
CHC1	YGL206C		3.18E+10	0.14	0.02	0.95	0.041	16.8	187,232
YKL100C	YKL100C		9.12E+07	0.14	0.05	0.63	0.041	16.8	67,524
PFK2	YMR205C		4.48E+10	0.14	0.04	0.80	0.041	16.9	104,617
SEC31	YDL195W		2.11E+10	0.14	0.03	0.85	0.041	16.9	138,702
TPM1	YNL079C		1.01E+10	0.14	0.03	0.87	0.041	17.0	23,541
PUT2	YHR037W		3.33E+10	0.14	0.02	0.92	0.041	17.0	64,435
UGP1	YKL035W		2.93E+10	0.14	0.03	0.81	0.041	17.0	55,987
SCS2	YER120W		8.85E+09	0.14	0.02	0.91	0.040	17.2	26,925
MDG1	YNL173C		1.79E+09	0.14	0.03	0.87	0.040	17.2	40,278
ATP4	YPL078C		2.77E+10	0.14	0.03	0.83	0.040	17.2	26,925
SAH1	YER043C		1.94E+11	0.14	0.02	0.95	0.040	17.4	49,125
ADK1	YDR226W		2.53E+10	0.14	0.03	0.86	0.040	17.4	24,255
MDH1	YKL085W		2.01E+10	0.14	0.01	0.97	0.040	17.4	35,650
RPT4	YOR259C		1.06E+10	0.14	0.04	0.72	0.040	17.5	49,408
PHO8	YDR481C		4.90E+09	0.14	0.05	0.66	0.040	17.5	63,004
BNA3	YJL060W		2.11E+10	0.14	0.01	0.97	0.039	17.6	50,082
CKB1	YGL019W		5.68E+07	0.14	0.04	0.79	0.039	17.6	32,265
GSF2	YML048W		6.74E+09	0.14	0.05	0.66	0.039	17.8	45,869
GRS1	YBR121C		4.00E+10	0.14	0.02	0.93	0.039	17.9	75,410
NDI1	YML120C		1.39E+10	0.14	0.02	0.88	0.039	18.0	57,249
RPS1A	YLR441C		3.28E+10	0.14	0.03	0.88	0.038	18.0	28,743
RPS14A	YCR031C		9.65E+10	0.14	0.02	0.93	0.038	18.1	14,537
HEM2	YGL040C		4.29E+09	0.14	0.04	0.78	0.038	18.2	37,740
ALD4	YOR374W		8.25E+10	0.14	0.02	0.95	0.038	18.2	56,723

CCT7	YJL111W		3.83E+09	0.14	0.04	0.73	0.038	18.3	59,735
TMA19	YKL056C		3.71E+10	0.14	0.04	0.79	0.038	18.5	18,741
ILV3	YJR016C		3.06E+10	0.14	0.03	0.85	0.037	18.5	62,861
CRP1	YHR146W		1.97E+09	0.14	0.05	0.70	0.037	18.5	51,115
RNY1	YPL123C		5.50E+08	0.14	0.04	0.74	0.037	18.7	50,171
SIS1	YNL007C		1.14E+10	0.14	0.02	0.92	0.037	18.7	37,590
DCS2	YOR173W		3.38E+09	0.14	0.05	0.71	0.037	18.7	40,940
TOM70	YNL121C		6.13E+09	0.14	0.01	0.96	0.037	18.8	70,122
BAT2	YJR148W		6.86E+09	0.14	0.02	0.90	0.037	18.9	41,624
FAS2	YPL231W		1.50E+11	0.14	0.05	0.68	0.036	19.0	206,945
CCT3	YJL014W		4.54E+09	0.14	0.02	0.93	0.036	19.3	58,814
MET3	YJR010W		1.74E+10	0.14	0.04	0.71	0.036	19.3	57,724
HIS7	YBR248C		8.06E+09	0.14	0.02	0.85	0.036	19.4	61,068
TEF4	YKL081W	YPL048W	2.41E+10	0.14	0.02	0.94	0.035	19.8	46,520
RPT2	YDL007W		4.17E+09	0.14	0.03	0.80	0.034	20.1	48,828
POL30	YBR088C		3.59E+09	0.14	0.06	0.63	0.034	20.2	28,916
NPT1	YOR209C		4.53E+09	0.14	0.02	0.93	0.034	20.2	49,018
AHA1	YDR214W		5.54E+09	0.14	0.03	0.81	0.034	20.3	39,435
FAS1	YKL182W		1.67E+11	0.14	0.02	0.93	0.034	20.3	228,689
ADE3	YGR204W		5.70E+10	0.14	0.03	0.84	0.034	20.4	102,204
ADE12	YNL220W		4.08E+10	0.14	0.02	0.89	0.034	20.6	48,279
HSP82	YPL240C		2.27E+10	0.13	0.03	0.84	0.033	20.7	81,406
VPS1	YKR001C		8.10E+09	0.13	0.02	0.91	0.033	20.8	78,736
ADE5,7	YGL234W		2.79E+10	0.13	0.03	0.72	0.033	20.8	86,067
BNA5	YLR231C		7.11E+08	0.13	0.03	0.85	0.033	20.8	51,032
RPA135	YPR010C		1.76E+09	0.13	0.04	0.67	0.033	20.8	135,741
AYR1	YIL124W		1.93E+09	0.13	0.05	0.65	0.033	20.8	32,814
THS1	YIL078W		1.59E+10	0.13	0.04	0.79	0.033	20.9	84,520
YMR099C	YMR099C		1.69E+10	0.13	0.03	0.89	0.033	21.0	33,956
GLN4	YOR168W		1.28E+10	0.13	0.05	0.63	0.033	21.1	93,132

HSP60	YLR259C		1.01E+11	0.13	0.02	0.90	0.033	21.2	60,751
ILV1	YER086W		1.08E+10	0.13	0.02	0.92	0.032	21.6	63,831
YHI9	YHR029C		9.22E+09	0.13	0.04	0.65	0.032	21.7	32,563
NFS1	YCL017C		5.35E+09	0.13	0.05	0.68	0.032	21.9	54,467
NOT3	YIL038C		1.48E+08	0.13	0.05	0.62	0.031	22.0	94,402
ZUO1	YGR285C		1.41E+10	0.13	0.03	0.81	0.031	22.2	49,019
GUT2	YIL155C		9.26E+09	0.13	0.02	0.89	0.031	22.2	72,388
DPS1	YLL018C		3.85E+10	0.13	0.03	0.83	0.031	22.3	63,515
YKR018C	YKR018C		1.81E+09	0.13	0.03	0.85	0.031	22.4	81,753
UBP6	YFR010W		2.35E+09	0.13	0.03	0.79	0.031	22.5	57,110
ARO8	YGL202W		4.93E+10	0.13	0.03	0.79	0.030	22.8	56,177
ALO1	YML086C		5.65E+09	0.13	0.02	0.90	0.030	23.0	59,493
SHM2	YLR058C		9.11E+10	0.13	0.02	0.90	0.030	23.2	52,218
YIL156W-B	YIL156W-B		1.34E+09	0.13	0.05	0.66	0.029	23.8	8,164
RPN9	YDR427W		7.45E+09	0.13	0.05	0.62	0.029	24.0	45,782
RPG1	YBR079C		6.58E+09	0.13	0.03	0.86	0.029	24.1	110,343
RPN2	YIL075C		1.83E+10	0.13	0.03	0.77	0.029	24.1	104,231
APE3	YBR286W		9.96E+09	0.13	0.03	0.80	0.029	24.2	60,137
SSE1	YPL106C		3.66E+10	0.13	0.03	0.82	0.028	24.5	77,366
FBA1	YKL060C		1.65E+11	0.13	0.03	0.83	0.028	24.8	39,620
YET1	YKL065C		2.57E+09	0.13	0.04	0.71	0.027	25.2	23,427
DCS1	YLR270W		6.63E+09	0.13	0.05	0.62	0.027	25.2	40,769
SEC13	YLR208W		6.50E+09	0.13	0.04	0.78	0.027	25.4	33,043
GPH1	YPR160W		2.34E+10	0.13	0.02	0.91	0.027	25.6	103,274
ATP20	YPR020W		2.52E+09	0.13	0.04	0.73	0.027	25.7	12,921
GET3	YDL100C		9.78E+08	0.13	0.02	0.88	0.027	25.7	39,353
SEC18	YBR080C		1.04E+09	0.13	0.04	0.71	0.027	25.8	84,055
YMR090W	YMR090W		1.24E+10	0.13	0.05	0.64	0.027	25.8	24,882
VAS1	YGR094W		1.65E+10	0.13	0.03	0.78	0.027	26.1	125,769

SNU13	YEL026W		7.15E+08	0.13	0.04	0.77	0.026	26.6	13,569
PGA3	YML125C		6.17E+08	0.13	0.03	0.83	0.026	27.1	35,287
RPL16A	YIL133C	YNL069C	1.81E+10	0.13	0.03	0.86	0.025	27.6	22,201
FRS1	YLR060W		6.80E+09	0.13	0.04	0.78	0.025	27.7	67,364
PIL1	YGR086C	YPL004C	1.03E+11	0.13	0.01	0.93	0.025	27.8	38,349
AMS1	YGL156W		2.80E+09	0.13	0.02	0.91	0.025	27.9	124,498
PRE5	YMR314W		9.46E+09	0.13	0.03	0.86	0.025	28.3	25,604
BMH2	YDR099W		1.41E+10	0.13	0.02	0.86	0.024	28.6	31,061
SAC1	YKL212W		5.56E+09	0.13	0.03	0.83	0.024	28.7	71,124
NIC96	YFR002W		4.85E+08	0.13	0.02	0.92	0.024	28.8	96,173
LEU2	YCL018W		3.22E+10	0.12	0.02	0.93	0.023	29.7	38,952
RPT5	YOR117W		1.10E+10	0.12	0.04	0.76	0.023	30.6	48,255
RPN3	YER021W		9.24E+09	0.12	0.04	0.76	0.022	31.5	60,392
PRS5	YOL061W		1.05E+09	0.12	0.03	0.81	0.022	31.9	53,504
FUR1	YHR128W		1.75E+09	0.12	0.03	0.76	0.021	32.3	24,594
SSE2	YBR169C	YPL106C	1.26E+09	0.12	0.02	0.92	0.021	32.9	77,620
VBA4	YDR119W		3.04E+08	0.12	0.01	0.96	0.020	34.5	85,682
ILV5	YLR355C		1.70E+11	0.12	0.02	0.87	0.020	34.8	44,368
MET22	YOL064C		8.37E+08	0.12	0.05	0.66	0.020	35.3	39,149
YEL047C	YEL047C		3.79E+08	0.12	0.04	0.64	0.019	35.9	50,844
AIM17	YHL021C		2.03E+09	0.12	0.03	0.82	0.018	37.7	53,134
KAR2	YJL034W		1.75E+10	0.12	0.05	0.65	0.018	38.3	74,467
SEC53	YFL045C		8.64E+09	0.12	0.04	0.78	0.017	39.8	29,063
RFS1	YBR052C		1.89E+09	0.12	0.01	0.98	0.017	40.6	22,921
KGD1	YIL125W		7.75E+09	0.12	0.03	0.76	0.017	41.1	114,415
RPN1	YHR027C		2.09E+10	0.12	0.03	0.84	0.017	41.5	109,491
RPS28B	YLR264W		3.49E+09	0.12	0.03	0.74	0.017	41.8	7,565
PMI40	YER003C		1.74E+10	0.12	0.02	0.86	0.016	44.3	48,188
YHB1	YGR234W		3.83E+10	0.12	0.02	0.92	0.015	46.1	44,646
PDX3	YBR035C		2.03E+09	0.12	0.03	0.78	0.015	46.3	26,908

RPL35B	YDL136W		7.95E+09	0.12	0.06	0.61	0.015	46.9	13,909
AIM28	YKR016W		2.27E+09	0.12	0.02	0.90	0.015	47.4	61,082
RPA190	YOR341W		8.41E+08	0.12	0.03	0.71	0.014	48.4	186,430
HSC82	YMR186W		4.00E+10	0.12	0.02	0.80	0.014	50.2	80,899
ARC1	YGL105W		9.76E+09	0.11	0.02	0.91	0.013	53.8	42,084
CYS4	YGR155W		5.88E+10	0.11	0.03	0.74	0.013	54.2	56,021
LCB1	YMR296C		5.52E+08	0.11	0.03	0.71	0.013	54.3	62,207
YPL260W	YPL260W		7.52E+09	0.11	0.03	0.80	0.012	57.3	62,779
PUP1	YOR157C		1.22E+09	0.11	0.04	0.70	0.012	59.3	28,268
SEC21	YNL287W		3.45E+09	0.11	0.03	0.83	0.010	68.1	104,830
CHS5	YLR330W		1.63E+09	0.11	0.06	0.61	0.010	70.7	73,638
HYR1	YIR037W		5.08E+07	0.11	0.04	0.62	0.009	78.0	18,641
ADE17	YMR120C		4.01E+10	0.11	0.02	0.79	0.008	88.1	65,263
NIT3	YLR351C		2.44E+09	0.11	0.02	0.90	0.008	91.2	32,549
CDC55	YGL190C		3.60E+08	0.11	0.04	0.67	0.007	98.2	59,662
RPN5	YDL147W		2.88E+09	0.11	0.04	0.74	0.007	102	51,768
HXK1	YFR053C	YGL253W	1.11E+10	0.11	0.04	0.65	0.006	116	53,738
SER1	YOR184W		8.41E+09	0.11	0.02	0.89	0.005	139	43,415
COX12	YLR038C		3.26E+09	0.11	0.05	0.61	0.005	142	9,788
YGL242C	YGL242C		5.94E+08	0.11	0.03	0.79	0.005	148	20,073
YSP3	YOR003W		6.94E+08	0.11	0.03	0.80	0.004	166	52,089
CPR1	YDR155C		2.80E+10	0.10	0.04	0.69	0.003	198	17,391
LSC2	YGR244C		2.28E+10	0.10	0.02	0.91	0.003	202	46,900
IRC24	YIR036C		6.19E+07	0.10	0.04	0.65	0.001	739	28,804