

Table S4

Removed from MALDI prey dataset

AAP1
ACT1
CDC19
CYS4
ENO2
HSP78
IDP3
IMH1
NPI46
PDC1
PFK26
PGK1
PKC1
PRT1
SHP1
SMC1
SSA1
SSA2
SSB1
SSB2
SSE1
TDH3
TEF1
TEF2
URA2
YOR080W
YOR112W

Removed from LCMS/MS prey dataset

CDC19
ENO1
ENO2
GPM1
NPI46
PGK1
RHR2
RVS167
SIS1
SRO9
SSA1
SSA2
SSA4
SSB1
SSE1
STM1
SUI3
TDH3
TEF2
VMA4

VPS8
YAR009C
YDJ1
YER093C
YHR121W
YTA7

Cytoplasmic ribosomal proteins

RPL10
RPL11B
RPL12B
RPL13A
RPL13B
RPL14B
RPL15A
RPL16A
RPL16B
RPL17A
RPL17B
RPL18B
RPL19B
RPL20A
RPL21A
RPL21B
RPL22A
RPL23A
RPL24A
RPL24B
RPL25
RPL26A
RPL26B
RPL27B
RPL28
RPL3
RPL31A
RPL31B
RPL32
RPL33A
RPL33B
RPL35B
RPL36A
RPL37A
RPL37B
RPL38
RPL39
RPL42B
RPL4A
RPL4B
RPL5
RPL6A
RPL6B

RPL7A
RPL7B
RPL8A
RPL8B
RPL9A
RPL9B
RPS0A
RPS0B
RPS10B
RPS11B
RPS12
RPS13
RPS14A
RPS15
RPS16B
RPS17B
RPS18A
RPS19B
RPS1A
RPS1B
RPS2
RPS20
RPS21B
RPS22A
RPS23A
RPS24A
RPS25A
RPS26A
RPS26B
RPS27B
RPS28B
RPS29A
RPS29B
RPS3
RPS4B
RPS5
RPS6B
RPS7A
RPS7B
RPS8A
RPS9B

Table S5

RPN1	RPT1	0.868019
PRE6	SCL1	0.887187

RXT2	PHO23	0.84342
SBP1	NOP58	0.86566
SIF2	SET3	0.779929
HTA2	KAP114	0.844423
RET2	SEC28	0.852058
RPP1	POP1	0.789527
ORC6	ORC5	0.865115
VPS17	VPS5	0.89363
DAD1	SPC19	0.845983
MTR3	SKI7	0.866624
TAF6	TAF11	0.886054
PPT1	HSC82	0.764222
RVB1	SWR1	0.83945
SSF1	MAK21	0.741128
NOP2	NIP7	0.84276
IES1	ZUO1	0.829453
UTP13	DIP2	0.839198
RSC58	RSC4	0.862223
SPT4	RPB2	0.837898
YMR237W	GCN1	0.685748
RRP5	PAB1	0.863126
HOS4	SET3	0.863952
SMX3	SMD1	0.792563
RPS4B	MAM33	0.73603
TAF5	TAF12	0.866244
UTP5	NAN1	0.84357
RTT103	KAP95	0.869306
SHS1	CDC11	0.794435
UFD2	CDC48	0.858525
YKL206C	YLR199C	0.821199
PRE2	PRE1	0.88664
RPN8	RPN5	0.881401
VPS29	PEP8	0.891499
YLR455W	DED1	0.827923
IES3	IES1	0.860665
RSC9	STH1	0.855979
WHI2	PSR1	0.891665
HTB2	HTZ1	0.761586
MSK1	CRN1	0.85995
HHT2	HAT1	0.894256
TRP3	TRP2	0.867016
RFC1	RFC2	0.892279
SEM1	RPN5	0.861173
PRP40	NAM8	0.808955
RSC9	RSC58	0.875172
UTP4	NAN1	0.853138
YDR365C	DED1	0.867249
RPN8	RPT5	0.970349
RRP6	RRP46	0.844032
NOC2	NOP1	0.882337
ACO1	MYO4	0.754109
YPK1	SAC6	0.817771

FAP1	MYO2	0.813464
NAM9	MRPS35	0.770207
KAP95	NUP2	0.82761
SAP185	SIT4	0.886183
YHC1	PRP40	0.811773
ARP4	BDF1	0.798503
YMR086W	CRN1	0.85399
SPT16	TOP1	0.840781
TAF12	TAF10	0.859781
NUT1	SRB4	0.806899
ARC40	ARC35	0.888672
AUT10	APG2	0.814731
RNH35	YDR279W	0.82247
RPN7	RPN6	0.891301
SNX41	SNX4	0.864299
RPT2	RPN2	0.836164
PRP40	LUC7	0.862848
ORC6	HHO1	0.758408
PFS2	MPE1	0.867501
PPH3	SSD1	0.843409
EAF3	UME1	0.905632
LEU4	LEU9	0.866028
YMR031C	YGR130C	0.830528
TIF35	DED1	0.702232
STH1	ARP9	0.86964
VID30	VID24	0.891361
TRM8	TRM82	0.879144
NGG1	ADA2	0.846104
VID28	VID30	0.833565
INO80	RVB2	0.848038
OCA1	SIW14	0.891632
UBP8	ADA2	0.675303
DOT1	YIL105C	0.757144
CFT2	YSH1	0.868464
PSY2	DED1	0.867628
PSY2	SSD1	0.844535
NHP10	IES3	0.870157
TAF5	TAF7	0.794549
MTR3	RRP40	0.878841
PAC10	GIM5	0.889025
UMP1	PRE5	0.883823
YDR314C	CRN1	0.857403
NOP7	CKA1	0.860488
KTI11	DPH2	0.867511
DCP1	DCP3	0.866536
RPN5	RPN6	0.870826
SKI7	RRP43	0.88937
UBP6	RPN10	0.846752
RSC9	NPL6	0.89274
PRE4	SCL1	0.886375
PTA1	MPE1	0.860906
CDC34	SKP1	0.830024

RPN1	RPN10	0.889196
YJL072C	YDR013W	0.892728
YLR358C	PTA1	0.862384
YPL047W	TAF6	0.860709
SGF73	HSP104	0.835446
RFA3	RFA1	0.825009
RPA43	RPO26	0.808094
UTP4	UTP9	0.861299
SMX3	PRP4	0.8555
RPC17	RPB5	0.856745
YLR154C	YDR279W	0.892797
KIN28	TFB3	0.822879
RSC2	ARP9	0.868349
RPB3	TFG1	0.850784
NOC2	DED1	0.859747
RFA1	MLP2	0.749322
YAL027W	RAD10	0.723121
SMX3	BRR2	0.812733
RPN5	RPT3	0.831973
TPD3	RTS1	0.818372
HCA4	GCN2	0.542942
KEM1	PAB1	0.84704
RPC17	RPC40	0.879142
PRT1	NIP1	0.876485
YBL046W	SSD1	0.843651
RSC3	RSC2	0.799559
SUP35	SUP45	0.88922
ASK1	DUO1	0.810199
CTK3	NPL3	0.812482
SNT309	CLF1	0.864707
YPL047W	GCN5	0.862806
YER007C-YJR014W		0.861131
RPN6	RPN8	0.882419
SMC1	MCD1	0.749195
RSC1	ARP7	0.859831
RSC8	NPL6	0.888725
RPB11	RPB2	0.843391
TAF9	SPT7	0.765147
HTA2	NAP1	0.893466
RPN7	RPN3	0.866861
IES5	RVB1	0.866078
HHT2	PSE1	0.836189
DIS3	SKI6	0.782966
IOC4	ISW1	0.844436
NTH2	HSP42	0.87356
SPT16	CKB2	0.815754
RTG2	YRA1	0.754707
RPN6	UBP6	0.866326
TFA1	RCO1	0.86675
YNG2	EAF5	0.879162
SRP21	SRP14	0.824204
PRE6	PRE9	0.83049

PRP43	SFI1	0.516293
SRP40	NOP58	0.79429
HHT2	HHF1	0.848572
UTP10	UTP15	0.868261
SWC1	SWR1	0.815956
MDM39	ARR4	0.894157
LRP1	DIS3	0.839493
PRE6	PRE10	0.892096
SBP1	DED1	0.867865
MFT1	RLR1	0.809542
CKA1	POL30	0.870242
LYS4	HSP104	0.844981
SNU56	PRP42	0.855643
RPA43	RPC40	0.886329
HHT2	MON1	0.511764
RPN1	RPN3	0.868476
UBP15	NSR1	0.889757
SRO9	NPL3	0.886187
EAF6	YAF9	0.891588
RAD27	PSE1	0.842676
RPN5	UBP6	0.856634
IWR1	RPB2	0.844241
SAP30	SIN3	0.809722
RPT2	RPN8	0.94445
MAK21	RRP5	0.812079
SEC28	DED1	0.798872
RPN1	RPN5	0.858893
RPG1	FUN12	0.840695
PPH21	TPD3	0.880299
RPC17	RET1	0.854102
UBP6	RPT5	0.925456
MRPS35	MRP51	0.783039
SIK1	NOP58	0.853513
EPL1	RSC8	0.712358
YPT6	GDI1	0.868803
HHT2	MAM33	0.848358
SEC14	PTC7	0.887519
IOC4	HMO1	0.763642
RPN2	RPT6	0.828066
CBF5	NHP2	0.817391
NOP7	BRX1	0.878149
ELG1	RFC5	0.756188
YGR071C	TBF1	0.795734
RAD23	RPN2	0.772192
MSH6	MSH2	0.840211
RPB9	RPB3	0.852129
YDL053C	PBP1	0.779073
UTP21	UTP18	0.801336
SRV2	CYR1	0.809709
SNF2	ARP7	0.86159
SIN3	DEP1	0.867429
RPN2	RPN6	0.855277

RCO1	HTB2	0.761147
YKL023W	PAB1	0.805238
BRE5	FUN12	0.751616
RPT6	RPT5	0.923221
ASK1	SPC34	0.871848
SRP1	KAP95	0.861821
PYC2	PYC1	0.845135
TSL1	TPS1	0.869079
EAF5	EPL1	0.863122
APL6	APL5	0.844379
COR1	QCR2	0.893389
RPC17	RPC82	0.866932
UTP13	DED1	0.789336
SMD1	BRR2	0.79768
SOH1	SIN4	0.843138
YPL047W	SGF73	0.757074
SNU66	PRP6	0.839647
DUO1	DAM1	0.808294
DPH2	EFT2	0.856033
YHC1	MUD1	0.807265
RPN2	RPN9	0.869029
UBP6	CRN1	0.831928
COP1	RET2	0.849135
POL2	DED1	0.844611
RPS25A	NPL3	0.821644
SKI2	SKI8	0.890578
DBP7	NOP1	0.861204
DHR2	UBP10	0.823511
ARP4	EPL1	0.858429
RLR1	YRA1	0.846821
RRP46	CSL4	0.891905
SSK1	SSK22	0.771413
ECM16	BUD23	0.815598
UMP1	SCL1	0.773455
IKI3	ELP4	0.865558
YLR455W	NOP58	0.819757
YLR385C	SWC1	0.867378
UTP9	PAB1	0.786127
TAF6	SPT3	0.85767
UBP6	RPN9	0.874877
UTP13	UTP6	0.864374
GIS2	SBP1	0.885512
COG6	CDC48	0.867232
PRE6	PRE4	0.827558
PIL1	KEM1	0.824105
CPA1	CPA2	0.838208
UGP1	MPP10	0.850258
YLR385C	RVB2	0.865594
PHO81	PHO85	0.886134
END3	PAN1	0.752774
SKI2	SKI3	0.80433
UBP8	TAF5	0.868292

NAB3	PAB1	0.823521
YLR455W	RPA49	0.873459
SGF73	SSZ1	0.702411
NPL3	HAS1	0.626426
HHF2	HAT1	0.887415
ADE3	RPP0	0.813298
NAT1	PAB1	0.863264
TAF1	TAF7	0.812047
GBP2	MFT1	0.889863
RPN5	RPN11	0.875446
RTF1	CDC73	0.861194
TAF13	TAF4	0.884757
HHT1	HAT2	0.887827
YPL047W	TAF5	0.867687
GLG2	GSY1	0.862883
SMC2	BRN1	0.758522
YCG1	SMC2	0.843093
RPT6	RPT2	0.929591
SWD2	FPR4	0.781668
YPL183C	TRM7	0.88022
YDR444W	YEF3	0.8262
HTA2	KAR2	0.767556
DBP7	NOP2	0.791892
UBP2	RSP5	0.869244
HHT2	HAT2	0.8935
SRP1	HAS1	0.804959
MTR3	RRP6	0.868446
RPN6	RPT5	0.955901
YKL075C	NST1	0.84411
IES5	NHP10	0.886462
RPC34	RPO31	0.807334
RSC9	ARP7	0.777601
SOH1	RGR1	0.753814
SRB4	SIN4	0.837112
RPB10	RPO31	0.795895
LYS4	YEF3	0.841922
BDF1	BDF2	0.786613
GCD11	RPG1	0.852922
OCA1	YNL056W	0.872765
SIF2	NPL3	0.77045
DOC1	CDC23	0.86396
UBP6	RPN8	0.806981
NPL3	GBP2	0.893315
RPN5	RPN12	0.900987
VIP1	POB3	0.772779
REB1	PAB1	0.78542
SKI2	YKL023W	0.87787
RPN6	RPT4	0.9885
PIK1	BMH2	0.876144
HHF1	HAT2	0.876595
SWC1	RVB2	0.868813
CDC73	SPT16	0.865988

ELG1	RFC3	0.890352
RSC9	ARP9	0.859905
YKL088W	SIS2	0.859705
RPN5	RPT6	0.874572
CHS5	YMR237W	0.865742
MTR3	RRP42	0.718985
RSC4	RSC8	0.8644
SPT4	RPB3	0.854258
TFC3	TFC1	0.867633
SPT20	SPT7	0.812771
SIF2	HOS4	0.844487
TAF5	TAF1	0.854368
UBP15	NPL3	0.765397
RSC6	RSC1	0.623905
PRT1	SUI2	0.852513
PRE4	PUP2	0.836524
MSN2	NPL3	0.807773
RET1	RPC19	0.81504
SSB1	SSE2	0.836227
CTR9	PAF1	0.854329
SOH1	MED4	0.898561
PRO3	MAM33	0.870409
ILV1	HSC82	0.837652
SNF2	SNF12	0.89754
GLC7	SDS22	0.890973
KCS1	MYO2	0.791446
SEM1	RPN2	0.851825
MTR3	RRP4	0.890092
SFH1	RSC8	0.847316
NOP58	UGP1	0.786488
CAF40	CDC39	0.807149
SYF1	PRP19	0.863159
RPA14	RPA135	0.844242
SOD1	LYS7	0.891588
NAP1	GIN4	0.842303
HTB1	POB3	0.85351
AOR1	RVB1	0.867909
YDR365C	RRP5	0.71663
SAP185	DED1	0.846457
NGG1	GCN5	0.865409
ORC5	ORC4	0.864218
SPT20	TAF12	0.865868
PRE4	PRE10	0.806675
DCR1	VID30	0.855042
SME1	PRP40	0.784342
ASN2	URA7	0.752157
YGR003W	MYO2	0.812869
VID30	FYV10	0.853289
HTA1	POB3	0.861778
TAF6	SGF73	0.79995
PAF1	CDC73	0.880848
UTP8	UTP10	0.837465

VPS35	MUK1	0.77973
RPA190	RPC40	0.85105
HIF1	CRN1	0.858897
DIS3	RRP40	0.863936
SPT4	SPT5	0.845925
PRE2	PRE3	0.891158
PRP31	SNU114	0.843859
THP2	RLR1	0.812119
SSF1	FUN12	0.686976
PFS2	SSU72	0.818314
GAR1	PAB1	0.723985
NOP7	KAP95	0.85005
IES5	ARP4	0.866537
LSP1	PKH1	0.787309
RPB11	RPB4	0.836917
SIN3	RPD3	0.899111
HHF2	HHF1	0.831795
RPN8	RPT4	0.970608
UTP10	UTP4	0.838516
FYV10	VID24	0.862302
ARC40	YMR265C	0.502838
UBP6	RPN1	0.857645
SDA1	GCN1	0.692675
RFA1	RFA2	0.876522
CKA2	CHD1	0.849797
ORC5	ORC1	0.83645
HHT1	ISW1	0.775884
RPO21	TFG1	0.822693
VPS35	VPS5	0.693664
DCP1	YBR094W	0.868777
ILV1	TDH2	0.689608
PUP1	PRE6	0.884618
PRE6	PRE5	0.892564
RPN1	RPN6	0.854331
GRH1	SEC23	0.867896
YCR060W	NSR1	0.853064
RNR1	RNR3	0.739089
TIF4631	CDC33	0.877297
PAF1	CKA1	0.875769
RPA14	RPA43	0.891689
RLR1	KAP95	0.807987
ALD3	ALD2	0.868205
SRP40	PRP43	0.851229
TAF6	ADA2	0.867502
YOR091W	FUN11	0.892881
YJR041C	SRP1	0.821817
SPT20	TAF5	0.735251
WHI2	PSR2	0.886433
RPN2	RPN11	0.867634
IES3	ARP8	0.842489
APL4	APM2	0.77067
SRO9	NOP1	0.889405

RPT6	RPN12	0.891132
ASN2	PWP1	0.864014
SNU56	PRP39	0.86131
IMD4	IMD1	0.826132
INO80	IES1	0.714854
RSC2	NPL6	0.907961
SDA1	NAP1	0.888305
TPS2	TPS1	0.838509
CIC1	RRP5	0.730468
YOR179C	PTI1	0.886833
TAF1	TAF6	0.807173
YJL084C	APL1	0.780858
MRPL35	MRPL7	0.865327
CKA1	CKB2	0.89568
PRP40	SNU56	0.824605
RPC17	RPC37	0.805866
PRP11	PRP2	0.600407
RSC58	ARP7	0.784114
PUP1	PRE9	0.954077
CKA1	CKB1	0.885373
RRP6	RRP4	0.81971
DPB3	MRE11	0.849172
MUD1	SNU71	0.865013
YKL088W	CKA1	0.887741
SOH1	GAL11	0.777158
PRP40	PRP39	0.867499
VPS71	RVB1	0.865524
TSR1	YRA1	0.863188
RSC9	RSC6	0.897798
MBP1	SWI6	0.786934
TFA1	TFA2	0.880743
APS3	APL5	0.843486
PUF6	NOP1	0.840793
YMR110C	NAP1	0.784768
RPN8	RPN13	0.800255
RVS167	APP2	0.86305
TAF4	TAF10	0.83306
CKA2	RPG1	0.765079
GCD6	GCD11	0.879559
RPN11	RPN9	0.892609
TIF35	NIP1	0.87736
RRP46	SKI7	0.806521
STO1	SRP1	0.854444
SSB2	NPL3	0.851067
RPL9B	FUN12	0.78475
YLR385C	AOR1	0.82365
RET1	RPC53	0.882388
SWD2	SET1	0.840709
YLR455W	HAS1	0.864864
IWR1	RPB5	0.86246
LSP1	KEM1	0.813699
MRP20	MAM33	0.796114

SWI3	ARP9	0.772619
RPN6	RPN13	0.842996
TSL1	TPS3	0.831563
VMA7	TFP1	0.843535
FUN19	KAP123	0.838025
UBP9	YOL087C	0.843524
IES4	RVB2	0.846046
TFB3	SSL1	0.857668
BUD22	DED1	0.850056
RPN6	RPT1	0.867895
UTP5	UTP8	0.84046
APL6	CRN1	0.86709
IES5	IES1	0.867965
STI1	HSC82	0.862904
AOR1	SWR1	0.849554
NAB3	NPL3	0.707203
SAP155	SIT4	0.89249
RPT2	RPT5	0.930764
DAD1	DUO1	0.890841
ARP4	SWR1	0.83687
RPN6	RPT3	0.947056
MTR3	DIS3	0.843839
GLC8	GLC7	0.82548
SWD2	MPE1	0.821916
UTP8	UTP15	0.864132
DIS3	RPC31	0.881822
SEM1	RPT2	0.807478
TEF4	IES1	0.68041
BRE2	SET1	0.845191
SRP14	SRP54	0.868471
RRN7	RRN6	0.84221
RPN2	RPT4	0.777104
HTA2	SPT16	0.843796
IKI3	ELP3	0.868118
RPN7	RPT1	0.81588
YKE2	GIM3	0.865287
TFC3	TFC6	0.863511
YOR091W	PAB1	0.865411
MSS51	SSC1	0.858284
SER3	SER33	0.864839
HHF1	HAT1	0.8911
ORC3	ORC2	0.860431
YNL136W	YAF9	0.760544
NNF1	NSL1	0.880813
POL12	POL1	0.840248
NOP58	NOP1	0.888239
YOR091W	YEF3	0.82578
YPR090W	FBA1	0.75658
RPN5	RPN10	0.879117
SHP1	CDC48	0.870109
RPB10	RPA34	0.778731
RPA190	RPC19	0.866955

IWR1	SPT5	0.818895
YNL136W	ARP4	0.812862
NPL3	TSR1	0.570344
TFC6	TFC1	0.843536
LYS4	PAB1	0.820929
SEC28	SEC27	0.880113
CCL1	TFB3	0.799417
HCA4	MAK21	0.825361
EDC2	DCP3	0.77794
ORC3	HAT1	0.878237
UTP8	POL5	0.812144
PRE6	PRE7	0.886322
UBP8	SPT3	0.878487
SWD3	SWD2	0.843285
MRPS35	MRPS5	0.839384
LRP1	RRP6	0.865102
MTR4	RPP0	0.809823
RPN9	RPN5	0.879635
RPL30	DED1	0.834032
HTA2	PRP8	0.528162
IPI1	IPI2	0.86357
CFT1	MPE1	0.809101
PRP31	PRP8	0.814208
FAP1	YIL161W	0.876753
PRE8	PRE1	0.781008
CHD1	SPT16	0.829525
SET2	NOP1	0.876623
SWD2	PAP1	0.865669
SUI2	GCD7	0.878036
EAF6	YNG2	0.872222
RPN9	RPT1	0.867401
NHP10	ARP8	0.844371
TPS3	TPS2	0.809038
TAF9	TAF12	0.867139
NAM9	RSM23	0.863423
RXT1	UME1	0.852441
YLR455W	RPF2	0.782473
UTP18	DIP2	0.839007
CTF3	MCM22	0.85947
SIP1	SNF1	0.778085
RAD53	KAP95	0.843301
TIF4632	TIF2	0.862642
YCR060W	RVB1	0.867721
TAF5	TAF3	0.801244
RPN6	SCP160	0.519517
SPT4	CKB1	0.721576
RPB9	RPB4	0.887786
SSF1	RPF2	0.816178
YLR385C	ARP6	0.863688
CTR9	CDC73	0.828328
PUP1	PUP2	0.881779
PFS2	CFT1	0.820568

GAL11	SIN4	0.843841
NUP170	CRN1	0.825723
PRP43	YLR424W	0.866478
SPP1	DED1	0.812622
CKA1	SUP35	0.8634
RSC6	NPL6	0.891892
CFT2	YTH1	0.871204
RPN1	RPN9	0.868476
EGD2	RPF2	0.794989
SIF2	SNT1	0.751789
HTB2	KAP114	0.780646
PRP16	PIL1	0.736814
IES1	ARP4	0.859381
FPR3	FUN12	0.766777
PRP31	BRR2	0.813233
TAF12	NGG1	0.859463
SRB4	RGR1	0.836771
SWR1	ARP6	0.854847
SPP1	SDC1	0.802528
YSH1	CFT1	0.813629
RPC31	RPC82	0.865717
PRT1	PRP8	0.509503
RPC40	RPO26	0.821389
PRE2	PRE9	0.932447
ARP4	YAF9	0.863838
PTA1	CFT2	0.858667
HHT2	PAB1	0.668739
ISM1	MYO2	0.75851
YBL046W	PPH3	0.879925
YBR267W	NAP1	0.893154
ASF1	HIR2	0.867367
SFH1	ARP7	0.867449
NAM9	MRP4	0.888803
OCA1	DED1	0.853708
HAT1	ORC6	0.879502
CDC73	LEO1	0.877121
UBP6	RPN3	0.862585
FAP1	NOP1	0.804591
COG4	COG3	0.765214
ENP1	LTV1	0.867903
IES3	RVB2	0.850794
SPT16	RTF1	0.850783
EDC2	PAB1	0.833382
PRE2	PRE4	0.874751
BUD21	SIK1	0.830772
RPN7	RPT4	0.800409
DIS3	RPC37	0.883976
ESA1	ARP4	0.866985
BRE2	CRN1	0.869635
SHS1	CDC3	0.865582
BRR2	PRP6	0.810364
STH1	RSC2	0.828686

STH1	NPL6	0.893092
YCR060W	NIP1	0.851006
YJL065C	ISW2	0.885825
RPN11	RPT2	0.892401
DOC1	CDC16	0.810203
GAR1	CBF5	0.863828
RPN5	RPN13	0.818467
MES1	ARC1	0.878536
SIN3	FUN19	0.908576
GCD11	GCD2	0.866051
NAT1	DBP10	0.831814
RPN7	RPN5	0.880131
GAL11	MED8	0.889167
PRE4	PUP1	0.768927
YBL046W	SPT5	0.844941
CKB2	CHD1	0.84888
SEM1	RPN8	0.893089
PRE8	PRE3	0.880527
SHS1	CDC12	0.93447
BRR2	PRP8	0.776965
AOR1	RVB2	0.867849
TOM1	YEF3	0.834816
AOR1	GOD1	0.865503
YNG2	GOD1	0.884247
SWC1	ARP6	0.840047
SWD2	PTA1	0.866567
ORC5	HAT2	0.808988
RPN1	RPC34	0.625315
TAF13	TAF7	0.791519
RNR1	RNR2	0.891552
RRP5	NOP1	0.880287
RVS161	GYP5	0.807982
RLR1	TEX1	0.812477
EGD2	SBP1	0.864341
SHE3	DED1	0.788427
RPP2A	FUN12	0.727475
PSY2	YBL046W	0.874467
TAF6	HF11	0.841739
PRE2	NOP14	0.669316
RPN8	RPT3	0.967015
UGP1	NOP1	0.884147
ORC4	ORC6	0.869774
RET1	RPC34	0.889173
IMD4	IMD2	0.867492
OKP1	AME1	0.890776
HHT1	YKU70	0.608221
YAL027W	CRN1	0.848649
PUF6	JIP5	0.746342
HAT1	ORC4	0.865341
PSY2	PPH3	0.880473
RET1	RPB5	0.801505
LSM4	DED1	0.772276

ORC1	ORC6	0.854282
TFC6	TFC7	0.880983
LYS4	NPL3	0.818964
EAF5	YNL136W	0.870113
RSC4	ARP9	0.868455
GAL11	NOP1	0.711366
BUD32	YML036W	0.889174
SEM1	UBP6	0.868417
SEC28	SEC21	0.839263
STH1	ARP7	0.868253
RPA135	RPB5	0.79858
ASF1	CKA2	0.788677
SNU66	PRP3	0.784065
YOR051C	YER049W	0.787998
NAN1	UTP15	0.867518
YTM1	ERB1	0.863872
VIP1	NSR1	0.887528
YLR385C	SWR1	0.812668
LYS20	DED1	0.870763
PRP11	PRP21	0.891126
UBP15	ECM30	0.813929
SEC28	EFB1	0.755067
RPB11	RPO21	0.813337
VPS71	SWR1	0.81277
RPB11	RPB3	0.877457
GBP2	THP2	0.768405
RLR1	SRP1	0.859353
IML3	CHL4	0.866982
RET1	RPO31	0.812831
RSC3	RSC6	0.823703
YLR022C	RIA1	0.820369
NAT1	RRP5	0.807944
PRE4	PRE8	0.898695
SSL1	TFB4	0.890105
YPR045C	PAB1	0.802023
VPS72	RVB2	0.858337
PRT1	TIF34	0.893003
NAN1	POL5	0.789262
RPN1	RPT3	0.93753
MTR4	AIR2	0.891891
CDC34	KEM1	0.791836
SPT16	CKA1	0.893373
SEM1	RPN10	0.891533
SPT7	SPT8	0.867636
RPT6	RPN13	0.825954
LRP1	RRP4	0.880814
RPB10	RPB2	0.839396
RSA3	NOP1	0.889406
YKL056C	TEF4	0.869896
DSN1	NSL1	0.872554
IOC4	IOC2	0.869444
CFT2	PFS2	0.849601

RPT2	RPT4	0.934086
RPT2	RPT3	0.931433
VPS71	ARP6	0.867092
CWC21	CUS1	0.751026
OSH1	SWH1	0.877759
TFC3	TFC7	0.892578
SHS1	CDC10	0.937162
GIS2	NPL3	0.838643
UBP15	UBP14	0.863725
RAD23	RPT6	0.624796
SFH1	STH1	0.873727
SBP1	NPL3	0.841189
NAT1	NOP1	0.704462
HTZ1	NAP1	0.897716
LSM4	PAT1	0.861579
GAR1	DED1	0.60434
NIP1	TIF5	0.879993
NOC2	NOP2	0.822286
SLF1	DED1	0.893151
TAF5	TAF6	0.866806
PRP11	HSH155	0.815684
IES3	ARP4	0.858785
IES5	INO80	0.813047
BRE5	YRA1	0.727186
RET2	SEC26	0.843548
NIP1	DED1	0.834873
YGR272C	SBP1	0.82783
RPA43	RPB5	0.879445
ARP4	RVB2	0.858647
VPS71	VPS72	0.762975
LYS4	CAM1	0.791693
NPT1	RPN9	0.863587
HCA4	MIS1	0.647846
SPP1	SWD2	0.858012
BFR2	KRE33	0.843043
GCD11	GCD7	0.889203
SWD2	CFT1	0.809126
RPB10	RPO21	0.808359
MDM20	NSR1	0.843274
TOP2	YRA1	0.769324
YDJ1	VMA2	0.861259
TIF35	RPG1	0.866654
SEM1	RPT6	0.892406
SRP14	SRP72	0.859708
YNL136W	VID21	0.844797
HSP12	RFA1	0.820612
MIS1	RPP0	0.852303
GCN20	GCN1	0.812576
GCD11	SUI2	0.880176
YIL103W	EFT2	0.832318
HHF2	HIF1	0.887204
CHD1	PAB1	0.719599

HST1	SUM1	0.774216
GOD1	VID21	0.793259
EAF3	SIN3	0.85259
PRE8	PRE5	0.887285
LYS20	RPL1B	0.79256
RGR1	SSN3	0.701375
VPS35	VPS17	0.792282
AAR2	PRP8	0.848092
RPT6	RPT4	0.967675
MRPS35	PET123	0.796115
TPD3	PPH22	0.849125
NSP1	NUP82	0.868582
DBP7	RPF2	0.865379
RPG1	NIP1	0.85474
YPL009C	FUN12	0.780748
VMA2	TFP1	0.825288
YHR122W	YDR267C	0.893372
GCD6	GCN3	0.886923
GCD6	GCD1	0.861876
ARP8	RVB2	0.862643
RPA135	RPA49	0.890775
TIF5	SUI2	0.84799
SPC97	TUB4	0.85578
SIN3	IML1	0.51759
EAF6	GOD1	0.809076
SSE1	MDS3	0.691196
SFH1	RSC2	0.831404
RSC1	NPL6	0.796566
UBP6	RPN2	0.856963
RPN9	RPN6	0.880319
DBP7	RRP5	0.813329
NTH1	BMH2	0.877447
YPL009C	SIK1	0.823759
YOR138C	RSP5	0.823215
SOH1	MED7	0.83813
NUT1	SRB5	0.831581
GCD11	TIF5	0.907299
LSM3	LSM1	0.872626
PRP40	SNU71	0.834513
TOP2	NSR1	0.792212
NAT1	CBF5	0.814612
LSM7	DHH1	0.71156
LSM5	PAT1	0.811606
MRPL37	MRPL19	0.843031
TAF9	TAF1	0.843728
RPA135	RPC40	0.864866
IWR1	RPO21	0.81546
IRR1	SMC3	0.822684
YPK1	INP52	0.80525
BRE5	RPP0	0.774041
RPN6	RPN3	0.86751
SFH1	RSC3	0.844052

SMX3	PRP6	0.841469
RPN8	RPN1	0.867836
UTP22	CKB1	0.783314
YKE2	PAC10	0.798733
RVB1	YHR034C	0.820336
NOC2	RRP5	0.838406
PRP21	RSE1	0.810927
RAT1	RTT103	0.810897
SHE3	MYO4	0.812893
MFT1	THP2	0.877954
CTK3	CTK2	0.892476
RPB11	RPO26	0.829645
SEC28	PAB1	0.811379
PRT1	FUN12	0.839574
UGP1	NOP14	0.861504
RSC2	RSC6	0.870262
RPA190	RPA49	0.892698
PAF1	RTF1	0.83287
SRP14	LHP1	0.728582
RPN6	RPT6	0.891684
NAB2	YRA1	0.888592
EAF3	VID21	0.752428
PRP11	PRP9	0.867656
CKA1	UTP22	0.825881
STH1	RSC3	0.823041
RPO21	TFG2	0.891646
RPL7B	FPR4	0.879175
HPR1	THP2	0.754276
RTT102	ARP9	0.817685
PPH22	CDC55	0.835502
HSP82	HSC82	0.869124
YPL166W	APG17	0.836792
RPN7	RPN8	0.889608
SMX3	SNU56	0.772861
HEK2	ARC1	0.883135
BUD22	NOP1	0.887604
RPA43	NET1	0.763748
CTF8	DCC1	0.890979
YCG1	SMC4	0.798453
CAF40	CCR4	0.81987
NOG2	DED1	0.836885
SOH1	MED8	0.805023
YKL206C	PRE5	0.875797
SPT16	BEM2	0.706042
YCR060W	YHR034C	0.893599
IMG2	MRPL3	0.818499
GAL11	SRB4	0.865295
UTP8	UTP9	0.860394
NUP57	NSP1	0.78297
IKI3	IKI1	0.821802
RLF2	CAC2	0.862597
CIC1	NOP1	0.84492

CDC48	NPL4	0.867606
NOP7	RRP5	0.807657
DCP1	DCP2	0.838017
TFC1	TFC4	0.849708
YDR365C	FPR4	0.761591
SWD3	TDH2	0.745293
RSC6	ARP9	0.866721
ARC40	ARC15	0.886884
MOT3	DED1	0.83616
MTR4	TRF4	0.867141
SRO9	CDC33	0.761559
CRN1	NAP1	0.831987
TAF6	NGG1	0.810621
YAL027W	RAD1	0.844693
SMX3	SNU71	0.865482
HIF1	HAT1	0.893712
PLO2	HDA1	0.868204
BFR1	TSR1	0.860933
RSC2	ARP7	0.789201
SPT16	PAF1	0.852708
UTP22	IFH1	0.811182
IMD3	IMD4	0.857098
UBP13	YOL087C	0.800989
MRP7	MRPL17	0.847091
YHC1	SNU71	0.868352
HTA1	PPH3	0.812045
CHS5	SAC6	0.861073
RPA190	RPB5	0.871498
RPT2	UBP6	0.906423
SEM1	RPN1	0.844371
MMS21	RHC18	0.829522
LSM2	PRP24	0.834001
RET1	RPC40	0.856575
COG8	COG4	0.778952
SPT16	PSH1	0.828166
YNR024W	RRP45	0.882902
GAL11	NUT1	0.8431
HTB1	SPT16	0.846183
RPN5	RPT1	0.867908
ZDS2	CDC55	0.866505
MTR4	TRF5	0.766283
DIS3	RRP43	0.893034
MRPS35	MRP1	0.821424
DOT1	CRN1	0.812957
SPT16	CTR9	0.843339
PRP11	PRP45	0.784654
EAF5	VID21	0.843042
YNR024W	RRP4	0.913367
SPC24	TID3	0.702405
CFT1	CFT2	0.840385
RSC2	RSC9	0.82217
EGD1	NSR1	0.823923

UBP2	YOR138C	0.857057
SWD3	SWD1	0.841532
SPC19	SPC34	0.891916
YNL136W	SRP1	0.844118
NIP1	TIF34	0.891749
CSN9	RRI1	0.836642
MRPS5	RSM23	0.867612
STH1	RSC58	0.837878
SPT4	RPB4	0.866156
RPT2	RPN1	0.898327
UTP10	POL5	0.815741
PFS2	GLC7	0.860841
UBP6	RPT1	0.869106
SMX3	BRR1	0.856031
RET2	SEC27	0.867928
RTT109	PRP8	0.769037
ORC3	ORC6	0.866445
SIN3	RCO1	0.841181
PRE2	YPR117W	0.678827
RPN7	RPT3	0.783912
MSI1	CAC2	0.859882
MEF1	FBA1	0.835136
YMR031C	PIL1	0.814067
SCH9	PAB1	0.77845
RSC8	ARP7	0.839963
RSC58	RSC2	0.840271
RVS167	RVS161	0.891441
CBC2	STO1	0.857869
LSM4	PRP3	0.863447
YHC1	SNP1	0.891203
HSP42	BAT2	0.858391
SRP14	SRP68	0.868934
SIS1	HSP42	0.781151
TAF9	TAF4	0.689936
RPB10	RPB5	0.878292
RPC31	RPC40	0.891696
KGD2	KGD1	0.836922
KEM1	YGR054W	0.799551
RPO21	RPB7	0.888085
IES3	INO80	0.813252
SAP30	DEP1	0.841352
UMP1	PRE10	0.891543
GBP2	YRA1	0.849457
COG7	COG8	0.86543
RPA14	RPC40	0.889343
DIS3	RPC40	0.892379
REB1	NET1	0.668903
CDC10	CDC3	0.824368
DAD1	ASK1	0.694857
YLR455W	NOP1	0.861531
ORC1	ORC3	0.850606
YKL056C	CAM1	0.880613

HHF1	POB3	0.850611
SWR1	YAF9	0.888987
LSM5	KEM1	0.811991
SPT20	SPT8	0.865165
TAF9	TAF6	0.867674
YTA7	RVB1	0.665537
YAE1	YNL260C	0.81434
GLC7	YPL137C	0.754513
ACS2	TKL1	0.863417
SWI3	SNF12	0.866264
RTT102	ARP7	0.850088
REF2	SWD2	0.87727
RFC1	RFC3	0.89309
RFC1	RFC5	0.894577
RTF1	DED1	0.699949
ARC40	ARC19	0.884212
TAF13	TAF1	0.841825
RCO1	RPD3	0.892842
EAF5	EAF3	0.891115
PAF1	LEO1	0.829374
TOM1	MYO2	0.81271
HHT1	SPT16	0.837782
YLR385C	GOD1	0.8597
UTP10	UTP5	0.777512
DCR1	FYV10	0.866297
SPP1	BRE2	0.880413
RPO21	RPB4	0.893438
KTI11	EFT2	0.837975
RCO1	UME1	0.840923
RPC31	RPC37	0.885278
PRP8	LIN1	0.754748
YKL088W	VHS3	0.85506
MTR3	RRP43	0.894419
DOC1	APC2	0.842774
YJL021C	BBC1	0.831866
HTB1	NAP1	0.893309
ASK1	DAM1	0.882579
SPT3	SPT7	0.756276
UBP10	PES4	0.524653
PRP40	FBA1	0.823492
PFS2	PTA1	0.833459
LEO1	SPT16	0.745848
RSC6	ARP7	0.859701
SEC28	COP1	0.868695
YSH1	YTH1	0.87503
CDC48	UFD1	0.914865
RPN2	RPT3	0.868022
UTP22	RRP5	0.781142
YDR365C	PAB1	0.86412
IMD3	IMD2	0.840838
CDC34	CDC73	0.778714
YKE2	GIM5	0.887519

CIS1	APG17	0.891548
MFT1	SUB2	0.86196
RAD23	UFD2	0.773027
RPA190	RPB8	0.755187
RPB9	SPT5	0.789992
YLR455W	NOC2	0.835588
CFT2	PAP1	0.869262
ORC1	ORC2	0.847956
SIK1	KAP95	0.776144
YJR011C	CAF130	0.786278
NUP145	NUP120	0.831437
AOR1	ARP4	0.818479
RAD6	RAD18	0.862596
RSC6	RSC8	0.857818
HYS2	POL32	0.833193
GOD1	RVB2	0.796351
TAF9	SPT3	0.848228
REF2	MPE1	0.835187
RXT2	SDS3	0.878437
HTA2	ABF2	0.864133
ADE17	ADE16	0.808733
SAS3	NTO1	0.846159
SNF2	SWI3	0.890868
HSP82	STI1	0.862328
TAF4	TAF6	0.834401
NOC3	NOC2	0.85834
RAD6	BRE1	0.868539
KCC4	NAP1	0.891477
YDR365C	NOP1	0.878524
RRP46	RRP42	0.875741
YJL065C	ITC1	0.887757
TOM1	HSC82	0.852129
RXT1	RXT2	0.830901
YJR041C	CBC2	0.799387
SRO9	FUN12	0.79299
SAP30	RXT2	0.850736
RFA2	DNA2	0.804955
SUI2	GCD2	0.876675
IES4	INO80	0.812651
HSH49	RSE1	0.807377
SSF1	NOP1	0.874701
HCA4	HAS1	0.867985
SPT16	TOP2	0.806621
HOT1	CKB2	0.883275
HHF1	PSH1	0.753313
RPB3	RPB5	0.874457
SWD2	NOP1	0.857158
NUP2	SRP1	0.856044
UBP10	DED1	0.859448
RPC40	RPC37	0.878273
YBR194W	YPR152C	0.867205
IES5	IES3	0.882721

UTP10	NAN1	0.845232
NOC2	MAK21	0.850739
APS3	APL6	0.864787
RPC34	RPC31	0.749411
UBP6	RPT6	0.879287
GOD1	EPL1	0.866897
SUP35	TPI1	0.650314
HIF1	HAT2	0.89349
FUN30	CKA1	0.889917
YDR221W	ROT2	0.856446
CDC34	RTG2	0.787882
YNL136W	EPL1	0.855411
SIC1	CDC28	0.811193
YLR022C	MYO2	0.788279
MRPS35	RSM24	0.834105
PRP43	PAB1	0.839849
HHF1	SPT16	0.84416
SYF1	ISY1	0.883679
YJL184W	YML036W	0.813794
CFT2	SSU72	0.758305
APL6	APM3	0.852362
ESA1	EAF5	0.755671
YPL105C	TIF34	0.882801
SFH1	RSC6	0.833946
MAK31	MAK3	0.891416
UBP6	RPN13	0.785487
HAT1	HAT2	0.900225
HAP3	HAP5	0.889774
VPS72	SWC1	0.866668
PRP43	FUN12	0.783208
SIN3	RXT2	0.838102
MUD1	PRP39	0.883966
RPA43	RPC19	0.84653
PFS2	PTI1	0.889418
QRI2	SMC5	0.81346
DSN1	NNF1	0.844788
NCL1	PAB1	0.84979
MES1	CWH41	0.55206
SRB5	MED7	0.769658
YNL136W	EAF3	0.894137
EAF5	YRA1	0.752305
SMC2	SMC4	0.802275
IES1	NHP10	0.878354
RPA190	RPA135	0.844263
RPN7	RPT2	0.751897
ORC4	ORC1	0.857012
ESS1	RPO21	0.768878
SRB5	MED8	0.858055
PRP11	CUS1	0.79035
NUP60	KAP95	0.867768
FRS1	FRS2	0.869234
TAF13	TAF6	0.856517

NOP58	RRP9	0.850899
RPN7	RPN12	0.892083
ASF1	CKA1	0.80482
HAT1	ORC5	0.808878
IES4	IES5	0.811157
IPI2	NSR1	0.828066
PUP1	PRE1	0.938421
COG8	COG6	0.868736
MTR3	CSL4	0.81273
YMR259C	TRM7	0.854664
IES4	ARP8	0.843203
YIL103W	DPH2	0.880483
SWD3	BRE2	0.868995
PTA1	REF2	0.813023
UTP22	PAB1	0.864871
RPB8	YPL225W	0.89359
RPB10	RET1	0.809681
RPB9	RPB2	0.842839
YDJ1	TUB1	0.868355
YNG2	VID21	0.850234
RAT1	NPL3	0.79116
RPB3	RPO21	0.851207
EAF6	VID21	0.844122
RPO21	RPB2	0.843403
RPN1	RPN12	0.885061
UBP8	TAF12	0.85854
MAK31	MAK10	0.869775
SPT20	SPT3	0.894222
LEA1	PRP9	0.653542
YDJ1	HSP26	0.808386
LSM5	LSM1	0.865175
PRE2	PRE8	0.892542
RLF2	MSI1	0.86951
PRE2	PRE10	0.894218
NAT5	ARD1	0.892489
VPS72	RVB1	0.866769
ARP8	RVB1	0.86647
UTP22	NOP1	0.836361
RPB3	RPB4	0.883579
TAF12	SPT7	0.786207
RPO21	RPO26	0.807431
RPB10	RPC19	0.795222
HSP42	GLN1	0.748014
SQT1	RPN5	0.853712
SSB2	SSZ1	0.783236
RSC8	RSC9	0.858066
HCA4	RRP12	0.783723
YOR304C	BUD6	0.866691
RSC2	RSC8	0.874006
RTT103	RPO21	0.811145
YKR027W	CHS5	0.865669
MTR4	YRA1	0.794129

PRE2	UTP22	0.702677
RPN1	RPN13	0.818392
SSB1	RRP5	0.509091
VPS72	SWR1	0.808949
RSC8	RSC58	0.870949
RPB9	DED1	0.840159
CWC21	NPL3	0.827963
SPT16	POB3	0.868238
NSR1	NOP1	0.891254
NUP133	NSP1	0.800134
PRE2	PUP2	0.916058
PRP11	RSE1	0.813961
STE50	YGL157W	0.764343
RRP6	SRP1	0.854797
DIS3	RPC53	0.884112
SDA1	CCT4	0.729748
SAP30	PHO23	0.867018
RTS3	SAP185	0.858388
CKA1	CKA2	0.887287
MFT1	HRB1	0.844009
YKL075C	NOP1	0.778259
RPC40	RPC19	0.865265
PRP43	NSR1	0.842722
TIF5	TIF34	0.892398
IES1	SSZ1	0.847777
YLR424W	CWC23	0.891402
KAP104	NAB2	0.857248
CBR1	TOP1	0.713056
YLR455W	EBP2	0.755721
GAL11	MED7	0.777406
CSN9	RPN5	0.867427
UBP6	RPN11	0.847128
ILV1	CDC31	0.776548
CBF5	NOP1	0.80828
STH1	RSC6	0.839616
SIN3	UME1	0.876353
SRM1	GSP1	0.861593
SSE1	YKL195W	0.749366
UBP6	RPT4	0.95928
UTP21	DIP2	0.837239
MRP20	MRPL4	0.851279
TFC4	TFC7	0.892147
UTP18	UTP13	0.862068
SYF1	CLF1	0.763381
PRE4	PRE3	0.776438
SEC28	RET3	0.880163
SWD2	BRE2	0.809575
LYS4	FBA1	0.838115
YOR179C	REF2	0.8631
YLR385C	YAF9	0.888447
RRP5	BRX1	0.776403
LAT1	PDB1	0.867138

RRP46	RRP4	0.888016
MTR4	AIR1	0.866912
HHT1	NPL3	0.759667
GCD6	GCD2	0.858094
DIS3	RRP42	0.84553
SAP185	RRP5	0.683246
PRE2	PUP3	0.906378
ECM16	PRP43	0.775372
PAN3	PAN2	0.759183
YLR022C	PAB1	0.861696
LSC1	LSC2	0.885767
RSC8	ARP9	0.865008
GOD1	RVB1	0.792085
SIR2	SIR4	0.812691
YNR024W	RRP6	0.867837
YTM1	EBP2	0.794462
UBP8	SGF73	0.866155
YMR310C	CBF5	0.758148
GAL11	SRB2	0.850985
PRT1	TIF35	0.891954
BCY1	CAM1	0.753579
YDR266C	DED1	0.800323
EAF5	GOD1	0.756683
YLR154C	DED1	0.816541
RRP5	RPP0	0.78065
RPT6	RPT1	0.868821
RPN9	RPT6	0.891569
MTW1	DSN1	0.795421
CPR6	HSC82	0.863075
PTA1	PTI1	0.808044
TAF13	TAF10	0.804146
RPB8	RPB2	0.844358
YOR179C	PTA1	0.86793
RPN11	RPN7	0.883717
RPA190	RPA43	0.850817
RPB10	TFG1	0.824735
PSP2	TIF4632	0.844143
PRT1	RPG1	0.844806
IES4	IES3	0.860405
SRB5	SRB4	0.86354
VID30	YDL176W	0.813695
SMX3	PRP39	0.865336
TOF1	TDH2	0.816851
SIN3	PHO23	0.859854
YNG2	YAF9	0.868782
YMR237W	HOS4	0.504693
YPL047W	NGG1	0.870255
RPL9A	RPP0	0.831671
MRP7	MRPL7	0.845482
RPP2A	DED1	0.853441
YPL047W	SPT20	0.865386
ARC40	ARP3	0.893265

HHT2	CKA2	0.819702
RAD23	RPN9	0.825906
GCD10	GCD14	0.892616
NUP145	NUP84	0.842005
UTP4	POL5	0.826888
HHF2	SPT16	0.761816
RPB11	SPT5	0.799534
PWP1	EBP2	0.863431
TFC3	TFC4	0.78652
YFR017C	GDB1	0.814616
RRP5	DED1	0.858775
RAD23	RPT1	0.86091
TIF4631	PAB1	0.804882
RET1	RPC82	0.868549
SEC27	MRE11	0.760648
PLO2	PLO1	0.866796
RPN9	RPT3	0.92615
BCY1	FPR4	0.765915
PRE8	PRE9	0.886254
SPT20	SGF73	0.864343
MRPS5	PAB1	0.826694
SSF1	YKL014C	0.784995
YBR101C	LYS2	0.78501
TOM1	SPA2	0.760237
YPL009C	NSR1	0.822914
RRP5	RPF2	0.830541
ERB1	DRS1	0.834403
TIF4632	PAB1	0.864418
RSC4	RSC6	0.867298
UBP8	TAF6	0.864997
RRP7	UTP22	0.861626
TOF1	CSM3	0.76226
YPR045C	CSN12	0.883257
CBC2	PAB1	0.861661
CPR6	QNS1	0.758588
YDR365C	RRP3	0.788937
RPB3	TFG2	0.887734
MRPS35	RSM25	0.704281
ESA1	EPL1	0.866243
PRE8	PRE7	0.903037
NAT1	SIK1	0.77973
TIF5	RPG1	0.868126
SEC27	COP1	0.860623
UBP6	ECM16	0.757624
RSC3	ARP7	0.804276
DST1	FPR4	0.704739
SPC19	ASK1	0.869142
HTA1	PSY2	0.796571
MRPS5	RSM22	0.77412
VMA2	VMA8	0.862826
RPN2	RPN13	0.846629
CBF5	KRI1	0.85586

ORC6	ORC2	0.867875
PRP43	NPL3	0.827322
PRT1	HCR1	0.890431
SRO9	YRA1	0.801364
NOP7	YTM1	0.868522
APL2	APM2	0.865236
PRE6	PUP2	0.889477
RPB10	RPC34	0.754647
LRG1	DED1	0.822859
NUP57	NUP49	0.794872
RPN1	RPN11	0.868098
SEM1	RPT5	0.927532
DOT1	INP52	0.811645
TAF5	HFI1	0.731055
HCA4	RPF2	0.819111
HOT1	CKA2	0.88966
DPB3	DPB2	0.864524
SOH1	NUT1	0.70147
RPG1	HCR1	0.89223
CTR9	LEO1	0.854416
UTP8	NAN1	0.848202
TPD3	CDC55	0.868316
PRE2	GCN1	0.501602
SNF1	SIP2	0.872223
YDR365C	YNR054C	0.883421
RRP5	NPL3	0.802381
PRE6	PRE8	0.873362
NOP7	HAS1	0.836997
VID28	FYV10	0.865287
STH1	RSC4	0.840315
UBA2	AOS1	0.879491
UTP4	UTP15	0.862294
IWR1	RPB4	0.891069
BUD22	NPL3	0.762927
SWD3	SET1	0.839432
GCD11	GCD1	0.867427
CHS5	NAP1	0.837579
IMG2	MRPL4	0.85465
PRP21	CUS1	0.85249
RPN5	RPN2	0.857327
YHC1	LUC7	0.779788
FAP1	DED1	0.780854
APL4	APL2	0.868472
SEC27	DED1	0.832477
RGR1	MED1	0.845886
ADE12	TUF1	0.886247
SAP30	SDS3	0.886311
VPS71	RVB2	0.866251
GAR1	YGR283C	0.826447
YMR086W	LSP1	0.853056
ARX1	PSE1	0.821382
TFC6	TFC8	0.867622

RRP5	NOP2	0.790503
UBP10	UTP22	0.838385
NOP7	DRS1	0.858537
RSC1	ARP9	0.868727
RPT2	RPN10	0.87698
CHD1	NOP1	0.865102
YML011C	RAD4	0.858412
MRPS5	HSP82	0.788269
HCA4	DED1	0.866815
RPN9	RPT2	0.935465
SEM1	RPT1	0.866001
MRPL35	MRPL17	0.880115
CTK3	CTK1	0.835842
YSH1	FIP1	0.817802
MTR4	PAB1	0.866672
NOP7	NAP1	0.831375
KTI11	YIL103W	0.888884
LSM5	DED1	0.758117
SEM1	RPN13	0.873393
RAD53	NSR1	0.843592
UMP1	PRE9	0.883134
RPC17	RPO31	0.812823
SAM2	SAM1	0.883345
TID3	NUF2	0.863353
RPC17	RPC25	0.860923
YPL009C	HAS1	0.863241
RPB10	RPC40	0.887865
CSN9	RRI2	0.862947
CKA2	CKB2	0.882044
HTA2	SMC4	0.672354
TIF4632	DED1	0.773619
LSM3	PAT1	0.862062
RPN8	RPN12	0.891013
SEC27	SEC26	0.844746
PFS2	YTH1	0.856891
LYS20	KRE33	0.745019
PSP2	DED1	0.866947
RPN8	RPT1	0.866169
RSC9	RSC4	0.849187
BRE5	NIP1	0.785399
RAD27	RRP5	0.757734
NCL1	MAM33	0.820356
RPC31	RET1	0.843911
ERB1	NOP7	0.864788
BUD22	YGR272C	0.848575
YDJ1	RPO21	0.795706
TAF9	TAF5	0.867974
RPT6	RPN11	0.865258
SEM1	RPN7	0.891053
HHT2	OM45	0.517905
YJL070C	AMD1	0.867207
MPE1	YSH1	0.843169

AOR1	YAF9	0.88085
HGH1	EFT2	0.843254
IES4	ARP4	0.866849
IES3	RVB1	0.866816
HHT1	NAP1	0.84851
CDC34	GRR1	0.844673
ENO1	ADH1	0.813217
CBC2	SRP1	0.86058
SWI1	ARP9	0.854432
VPS29	VPS35	0.791759
CDC73	SRP1	0.752063
SRP21	SRP68	0.790907
SIN3	SDS3	0.887153
RPO21	RPB5	0.874582
RRP8	DED1	0.849978
CCL1	SSL1	0.804862
SWI1	SNF12	0.865919
GAL11	SRP1	0.86211
MED7	MED4	0.769613
SSB2	ZUO1	0.851771
RPN8	RPT6	0.893389
YFL006W	BLM3	0.809255
KAP114	NAP1	0.892224
MIS1	NSR1	0.848385
RPN9	RPN3	0.866088
SBP1	BRX1	0.739886
PSP2	PAB1	0.857705
HTA2	POB3	0.83385
MDM20	NPL3	0.840736
SBP1	CBF5	0.824582
VPS72	ARP6	0.850065
DIS3	RRP6	0.85653
HHT1	HAT1	0.891938
MUD1	PRP40	0.831343
RPN1	RPT4	0.927809
DIS3	SKI7	0.838785
YLR455W	BRX1	0.815105
RLR1	HPR1	0.835194
HOT1	CKB1	0.881437
IKI3	ELP2	0.868798
RPN8	RPN9	0.89265
SIR2	NET1	0.835454
EAF6	NTO1	0.863591
TIF4631	TIF2	0.834049
UGP1	FPR4	0.76072
RR11	RPN5	0.846313
ASF1	RAD53	0.866155
YSH1	PFS2	0.862967
YGR272C	NPL3	0.8692
GIM4	GIM5	0.885995
CDC10	CDC11	0.874002
LSM4	NPL3	0.798459

KIN28	TFB4	0.855787
BFR2	HCA4	0.808373
RPB3	RPB2	0.842886
HHT2	RFA1	0.747478
GAL11	ROX3	0.776455
SOH1	CSE2	0.763828
RAD53	SRP1	0.83609
SAP185	UTP22	0.749723
RPC31	RPO31	0.658821
HAT1	ORC2	0.866328
ORC5	ORC2	0.869188
RPP2A	RPL1B	0.777797
ZDS2	TPD3	0.857307
DIS3	RRP4	0.892843
CDC39	CCR4	0.825389
CIC1	HAS1	0.615994
REF2	PTI1	0.876543
SAP185	SSD1	0.809888
MTR4	NOP1	0.879345
SIN3	NPL3	0.779508
CCZ1	MON1	0.859033
TAF4	TAF5	0.878918
CFT1	PAP1	0.868634
RPN6	RPT2	0.959424
NIP1	HCR1	0.888328
YJL144W	CLU1	0.84528
GYP5	APP2	0.833926
PRP40	SNP1	0.878772
RPN2	RPT1	0.866776
RSC1	RSC4	0.805613
CDC73	CKA1	0.893112
SKI7	RRP42	0.811634
SSF1	DED1	0.865524
HHT2	ASF1	0.891208
HHT2	HTA2	0.760058
YGR206W	SRN2	0.889621
RPB9	RPO21	0.813949
RXT1	DEP1	0.827816
ESA1	YAF9	0.819461
DIS3	CSL4	0.889144
CDC34	CDC53	0.869899
UTP9	NAN1	0.838624
RSC4	ARP7	0.869141
CFT1	YTH1	0.812015
SEM1	RPN12	0.893714
RSC4	SFH1	0.83794
RPL1A	RPP0	0.865303
DIS3	RRP45	0.879382
PRP8	SNU66	0.818999
CLC1	CHC1	0.813296
RPN2	RPT5	0.835505
GAL11	RGR1	0.841583

NUP145	SEC13	0.880998
LSP1	PIL1	0.892856
SBP1	RRP5	0.621774
PPH21	ZDS1	0.798321
SBP1	KEM1	0.807979
SPT20	ADA2	0.861604
RSC3	RSC8	0.784085
YJL084C	APL3	0.80827
NPT1	RPN8	0.876337
SME1	SNP1	0.837221
HCA4	NOC2	0.846849
EPL1	YAF9	0.874863
RRP5	YRA1	0.864073
SNU114	PRP43	0.75139
ZDS1	CDC55	0.867039
RPA190	RPO26	0.82462
RPA43	RPA49	0.889492
ECM16	NOP1	0.660705
RPP2A	ADE3	0.842059
TOM1	FBA1	0.758161
RSC1	RSC8	0.856638
RPT6	RPN14	0.730073
GIM3	TFP1	0.789016
VIP1	FPR4	0.748459
PHO23	RPD3	0.879273
UTP5	UTP15	0.86892
PRE8	PUP2	0.884248
UTP9	UTP5	0.839522
TOP2	PAB1	0.865967
SOH1	SRB7	0.756021
NUP133	CRN1	0.824954
PRE4	PUP3	0.7919
GLC8	FPR4	0.808607
EAF6	ESA1	0.867243
RPB10	TFG2	0.882134
UTP10	UTP9	0.839683
HHT2	CDC48	0.862843
ILV1	TDH1	0.739323
PRE4	PRE5	0.892213
ARP4	ARP8	0.844672
BRE5	RRP5	0.797706
RFA1	DNA2	0.811682
PUP1	SCL1	0.899026
BDF1	SPT16	0.74895
RAT1	RAI1	0.890223
RPA135	RPA43	0.852377
EDC2	MAK5	0.759319
SRO9	DED1	0.866554
SNF2	SWI1	0.783566
YNR014W	ADH1	0.797388
SCC4	SCC2	0.813015
SSB1	SPT16	0.838592

RRP5	DRS1	0.700407
PSY2	SPT5	0.807587
PUP1	PRE7	0.929432
VPS75	RTT109	0.880008
VIP1	NOP1	0.791338
LSG1	PAB1	0.851792
SNP1	SNU71	0.85342
NAT5	NAT1	0.866245
UTP10	UTP7	0.790009
YLR187W	IMD3	0.758835
DOA1	CDC48	0.869915
TDH3	TDH2	0.800078
COG8	MYO2	0.751038
NAM9	RSM10	0.824833
YAL027W	PIL1	0.811553
SUI2	GCD6	0.875759
PRP11	NSR1	0.805097
RPN6	RPN12	0.889671
CET1	CEG1	0.865343
OCA1	YNR054C	0.89095
SRB5	SIN4	0.839481
RPG1	SUI2	0.832545
ECM16	PAB1	0.762782
SNF2	ARP9	0.866861
ARC40	ARP2	0.892976
ALD4	KAP104	0.837518
TAF6	SPT7	0.793491
ORC4	ORC2	0.846796
RPT2	RPN12	0.879388
BUL1	RSP5	0.867074
EAF6	EPL1	0.867316
UTP5	UTP4	0.841304
SSB1	NPL3	0.785197
RPN2	RPN10	0.873963
SWR1	RVB2	0.863718
YKU80	YKU70	0.86863
SIS1	GLN1	0.797849
EAF5	YAF9	0.76135
SET2	RPO21	0.814645
IES4	RVB1	0.835
IWR1	RPB7	0.882808
RPN2	DED1	0.779966
RPB11	TFG2	0.891487
SMX3	PRP8	0.812821
SPT20	NGG1	0.868385
NUP145	NUP85	0.860256
SPP1	SET1	0.843558
MDS3	CDC25	0.778362
APM1	APL2	0.867336
SPT16	KEM1	0.805871
RPN7	RPT6	0.888543
CKA1	CHD1	0.852794

HTB2	NAP1	0.893272
ACO1	HSP42	0.86933
NCB2	BUR6	0.824603
SQT1	RPN8	0.864162
HTB2	ISW1	0.686555
RPB10	RPB7	0.862553
HSH49	CUS1	0.861251
RPN11	RPT4	0.800855
UBP6	RPT3	0.920176
CDC48	YMR067C	0.892191
COP1	SEC26	0.898641
RCO1	NOP1	0.88601
RPT6	HUL5	0.802999
SPP1	SWD1	0.887147
IPI2	FPR4	0.770598
SEM1	RPN9	0.892709
RPS26B	RPP0	0.811564
ERG13	THR4	0.86127
RMD8	ADH1	0.794581
RCO1	EAF3	0.881158
RAD1	CRN1	0.848794
MAP1	YBR030W	0.863575
ERB1	UBP1	0.86266
HTB2	SPT16	0.844004
SWD2	GLC7	0.892371
CKA2	CKB1	0.88527
NOC2	YRA1	0.862735
RAD10	RAD1	0.8429
POL2	PAB1	0.744859
GCD11	NIP1	0.862513
PWP1	NOP12	0.779662
EAF6	YRA1	0.742637
SPT20	SGF29	0.890912
SDA1	PAB1	0.746579
RRP46	RRP45	0.89849
SOH1	DED1	0.849129
SMC3	MCD1	0.850204
CKA1	MLP1	0.672505
UBP6	RPN12	0.853734
HCA4	PAB1	0.784188
YNG2	ARP4	0.91158
HTA2	SCD6	0.687298
CBC2	KAP95	0.859895
DCR1	RMD5	0.89163
MTR4	YPL146C	0.861427
MTR3	RRP45	0.891967
PRP31	PRP4	0.866026
HTA1	SPT16	0.839213
YNG2	SRP1	0.813396
YLR455W	PWP1	0.843349
YDJ1	HSP42	0.884784
PFS2	SWD2	0.727513

SRP21	IMD3	0.858963
TFA1	DED1	0.859311
YTA7	YHR034C	0.882203
RIC1	RGP1	0.863897
YNR014W	BMH2	0.871027
EAF6	EAF5	0.894119
HAT1	FBA1	0.781805
ASF1	HIR1	0.865137
YNL136W	KAP95	0.864364
PUP1	PRE2	0.881764
SNF2	YFL049W	0.848884
EGD2	DED1	0.816563
RIM11	NAP1	0.8941
YJR012C	PEX7	0.848387
SPC19	DUO1	0.873925
UBA1	YDR415C	0.874292
RPA14	RPA190	0.813253
CKB2	CKB1	0.914328
YPL009C	PAB1	0.863467
BMH2	BMH1	0.888235
NIP1	FUN12	0.83527
FYV8	RGD1	0.869092
SPT4	RPB5	0.799046
GAL11	KAP95	0.811431
YNG2	KAP95	0.762776
SWC1	RVB1	0.868445
SEC27	RET3	0.882751
TAF9	TAF11	0.753647
GIS2	PAB1	0.787294
PRP31	PRP6	0.844354
RFA3	DNA2	0.802201
IES1	ARP8	0.842609
TAF12	TAF11	0.876817
PRP21	PRP9	0.864578
RNR1	ADH1	0.638635
PRP43	CWC23	0.885615
NHP10	RVB1	0.86302
SEC28	SEC26	0.834531
DOC1	APC1	0.813087
UTP13	UTP21	0.855221
SRB5	MED1	0.768303
NTH2	VMA2	0.862426
DBP7	DED1	0.868321
SRO9	HAS1	0.838256
CHD1	CKB1	0.879025
RPT2	RPN3	0.865819
HHT2	HIF1	0.893627
LYS4	ZUO1	0.838431
BRE5	UBP3	0.83246
SFH1	NPL6	0.90673
RPC40	RPB5	0.887957
SMC1	SMC3	0.83676

RTG2	CRN1	0.800286
RAD23	RPT3	0.809844
LYS20	LYS21	0.889451
RPN2	RPN12	0.884821
VMA7	VMA13	0.861658
CDC73	DED1	0.83095
PRE2	SCL1	0.912331
LYS20	RPP0	0.845188
DOC1	APC4	0.850092
SSB1	SAC6	0.864493
SSK1	SSK2	0.813985
NOP58	RVB2	0.781782
VIP1	SEC7	0.795847
PPH21	ZDS2	0.768079
SNP1	MUD1	0.871153
RPT6	RPT3	0.921604
SRO9	PAB1	0.816233
RPN9	RPN12	0.890359
YPR093C	RPO21	0.782725
RPS26B	DED1	0.79536
GSY1	GSY2	0.862296
RPC17	RPC31	0.878027
RPO21	SPT5	0.819578
CFT2	PTI1	0.807531
NAT1	DED1	0.807154
PHO81	PHO80	0.886007
NUP60	SRP1	0.837272
RPB3	RPO26	0.767221
TIF35	TIF34	0.810895
YHC1	SMB1	0.812719
DCR1	VID24	0.812029
MEC3	MYO2	0.799746
HTA1	NAP1	0.866608
RPA190	RPA34	0.885761
RPN11	RPN10	0.890872
HCA4	PRK1	0.610058
YJR041C	NPL3	0.769083
RPN7	RPT5	0.85776
RAD23	RPN1	0.840677
GBP2	HPR1	0.696833
TOM1	ZUO1	0.811606
PRE8	PUP3	0.808159
MYO5	YGL242C	0.887587
HTA1	KAP114	0.838204
PRE6	PUP3	0.742237
RPN2	RPN7	0.893029
RPN9	RPT5	0.925229
ERB1	YLR278C	0.677442
HTB2	CKA1	0.733835
YLR385C	ARP4	0.868778
PRE4	PRE9	0.783646
DPB4	POL2	0.845065

MPE1	CFT2	0.853281
KRI1	HAS1	0.859124
LEO1	RTF1	0.839892
MAS2	MAS1	0.866752
HTA2	CKA1	0.870266
GAR1	YRA1	0.776184
RPB10	RPA49	0.877022
YSH1	PAP1	0.869646
SOH1	MED1	0.868214
RPL9B	IMD3	0.733161
SPT16	CKB1	0.883646
OKP1	CTF19	0.869113
RPG1	DED1	0.867344
EPL1	VID21	0.873779
RXT1	RPD3	0.89179
RPN2	RPN3	0.867153
GIM4	PAC10	0.882788
RPN5	RPT4	0.858455
YKL075C	DED1	0.762345
YLR022C	RRP5	0.773978
UBP8	NGG1	0.868723
RSC1	SFH1	0.798017
YPL047W	SPT7	0.810509
SPT20	GCN5	0.866852
TRR2	TRR1	0.886388
BRE2	PRK1	0.838951
SSB1	NAP1	0.892988
RPC34	RPC82	0.863036
RCL1	BMS1	0.839381
RPN8	RPN11	0.891276
SRB6	SRB4	0.844094
ARP4	INO80	0.813186
RXT1	SIN3	0.819161
SSB1	TKL1	0.864464
RPN9	RPN13	0.752342
RAD23	RPT5	0.753705
NHP10	ARP4	0.840577
YNG2	EPL1	0.86814
HHT2	PSH1	0.882373
RPN1	RPN2	0.864008
NAT3	MDM20	0.863804
MRPS35	MRPS28	0.868293
NSR1	PAB1	0.846706
NOP58	GLK1	0.85944
YFR003C	SDS22	0.885017
YJL072C	YDR489W	0.892813
RSC8	STH1	0.837409
LYS4	SSZ1	0.86333
SKI7	RRP4	0.855656
YNL136W	ESA1	0.671734
NOC2	PAB1	0.861329
ECM16	FPR4	0.838211

IML3	CTF19	0.872769
CSE2	GAL11	0.812908
CFT2	SWD2	0.758657
GAL11	MED6	0.740629
PRP38	SPP381	0.822585
DCR1	VID28	0.84274
RPB10	RPB3	0.848763
RFA3	RFA2	0.891286
NUP60	NUP2	0.858885
SFH1	ARP9	0.865587
SUA7	PAB1	0.809536
VPS71	YAF9	0.74611
HCA4	RRP5	0.812254
SNU56	SNU71	0.751945
YDR049W	CDC48	0.866904
HAT1	NUP192	0.774403
YJR041C	STO1	0.817516
DIS3	RPC17	0.875251
UTP9	UTP15	0.863087
APL4	APM1	0.866577
SFH1	RSC58	0.833612
RSC4	RSC2	0.844181
YLR455W	FUN12	0.80945
DBP7	KEM1	0.69496
RPN9	RPN7	0.877434
RNR4	RNR2	0.892647
PIL1	YGR237C	0.762001
HHT2	CKA1	0.882882
SSB1	NSR1	0.710387
RRP6	KAP95	0.834019
PRP8	SNU114	0.844433
PUP1	PUP3	0.925188
ISW1	IOC3	0.846742
GAL11	MED1	0.866466
LAS17	BZZ1	0.836448
SNF1	SNF4	0.892709
NPL3	MAM33	0.864475
PRP31	SNU66	0.865308
IMG2	MRPL40	0.798645
GBP2	DED1	0.862176
YNG2	ESA1	0.877228
RRP46	SKI6	0.867214
PRP11	PRP46	0.783376
BFR2	ENP2	0.869431
DUO1	NAP1	0.88436
SRP21	SRP72	0.818301
HOS4	HOS2	0.766464
RPN1	ECM29	0.563213
MRP7	MRPL35	0.892998
BRR2	SNU114	0.763254
YCR060W	RVB2	0.866
APG17	CVT9	0.844441

SSZ1	ZUO1	0.890186
SRB5	PAB1	0.813616
ORC4	HAT2	0.844314
SAP30	RPD3	0.79034
CDC10	CDC12	0.805167
SSF1	YPR143W	0.843382
RPS26B	FUN12	0.775146
SSF1	PAB1	0.839783
RAD23	RPT2	0.82695
RPB9	RPB5	0.846903
COP1	DED1	0.883962
ESS1	RPB2	0.840076
RMD8	HSC82	0.838738
RPC31	RPC25	0.711408
MRPS5	RSM25	0.877038
YLR022C	RPP0	0.735288
YJR041C	PAB1	0.865667
RMD8	FBA1	0.852138
SPT20	TAF10	0.780038
UBP6	RPN7	0.890187
YLR022C	RPL1B	0.795515
SMX3	SNP1	0.888077
YFL044C	CDC48	0.814421
YNR024W	CSL4	0.825301
SPT16	CKA2	0.88974
HCA4	SER1	0.519829
RNA15	RNA14	0.868063
ILV1	HSP60	0.861907
RPA43	RPA34	0.888565
BRE5	DED1	0.748092
RPA135	RPA34	0.812614
TEF4	EFB1	0.881032
SDA1	NOP14	0.75197
MED7	SRB4	0.83231
VAS1	RIM15	0.681149
ORC3	ORC4	0.863665
GAR1	YMR310C	0.698071
EAF6	DED1	0.810983
SPP1	PAB1	0.797455
ARP5	RVB1	0.861563
IPI2	PAB1	0.754178
STO1	YRA2	0.744983
UMP1	YLR199C	0.860614
UTP10	DED1	0.806369
PUP1	YBR225W	0.630186
YML011C	RAD23	0.708761
PPH3	SPT5	0.843866
SEM1	RPN11	0.890965
PUP1	PRE10	0.892195
SOH1	SRB4	0.86667
RPN1	RPN7	0.814246
RPB9	TFG2	0.88952

SGF73	FBA1	0.810369
SSE2	HSP42	0.86206
SMX3	SMB1	0.849446
HCA4	FUN12	0.807488
YPL247C	HSP60	0.840057
FPR3	FPR4	0.639777
NHP10	RVB2	0.837407
ECM17	OSH2	0.516495
PIL1	MRP8	0.89331
YHL029C	YCR095C	0.892628
YJL072C	CTF4	0.845602
SPT4	CKA1	0.883598
COG6	COG4	0.79812
ELF1	CKA1	0.891686
UBP15	DED1	0.868412
PRE8	PRE10	0.878413
RSC9	SFH1	0.830582
MTR3	SKI6	0.864496
RTT102	RSC8	0.862096
OKP1	MCM21	0.853934
YNL136W	GOD1	0.848828
RPB10	RPA43	0.814804
HSH155	CUS1	0.863374
GAR1	NHP2	0.762726
YHC1	PRP39	0.867295
DIS3	RPC82	0.867649
ARP4	GOD1	0.861391
SPT4	RPO21	0.80924
YLR022C	YRA1	0.758816
COP1	SEC21	0.840832
RTT103	RAI1	0.886283
YDR365C	NSR1	0.784821
UTP5	YRA1	0.70143
YJL084C	RSP5	0.867025
RPN11	RPT1	0.859731
ULP1	PSE1	0.826349
TFC6	FBA1	0.810529
NAM9	MRPS5	0.803429
IPI1	IPI3	0.864791
KCS1	BMH2	0.846693
POL2	DPB3	0.834611
UGP1	SAS10	0.838959
PRE6	PRE1	0.898771
TIF5	DED1	0.852093
UBP15	SIK1	0.813112
HHT2	YKU70	0.861508
APL5	PUS1	0.788665
SNF1	GAL83	0.862349
ROM2	IPP1	0.886797
TIF4632	NOP1	0.832896
NTH1	BMH1	0.89135
SSB1	ZUO1	0.887034

RSC3	RSC58	0.807735
YSH1	PTI1	0.850835
MCM22	CHL4	0.859967
CSN9	CSI1	0.89058
ARP4	VID21	0.750179
TOF1	NSR1	0.824088
PFS2	PAP1	0.866329
HHT2	SPT16	0.845427
RCO1	NPL3	0.742808
RPP1	POP7	0.758913
IWR1	RPB3	0.861881
SWD1	BRE2	0.817633
SPT20	HF11	0.866647
ISW1	IOC2	0.862037
REF2	CFT2	0.867428
EAF6	ARP4	0.855464
RTF1	CTR9	0.85322
YOR091W	NSR1	0.841216
HAM1	VMA2	0.754794
EDC2	NOP14	0.790191
RAD23	PNG1	0.890457
IES5	ARP8	0.843703
SNF6	SWI3	0.865671
SNT309	CEF1	0.848192
VPS17	VPS29	0.87449
YLR424W	YKR022C	0.888928
YLR385C	BDF1	0.823284
HHT2	POB3	0.869284
SRB6	MED8	0.783598
HAT1	CDC54	0.521213
TFB3	TFB4	0.888982
CPR6	HSP82	0.849321
YHR131C	RSP5	0.852875
SEC27	SEC21	0.789505
CRN1	NOP14	0.750663
YAL061W	BDH1	0.710144
GCD11	FUN12	0.772857
PTA1	YSH1	0.847474
NAT1	RPA49	0.630267
SMX3	PRP40	0.856267
PFK2	PFK1	0.839051
IES1	RVB1	0.867314
RPN2	RPN8	0.868841
UTP18	UTP6	0.787844
NOP58	PRP43	0.859976
PRO3	NAP1	0.832734
UBP8	SPT7	0.811948
RPB9	DST1	0.847781
NPL3	PAB1	0.841753
SBP1	PAB1	0.866823
NOP58	SRP1	0.858748
APL2	YFL034W	0.764674

ORC1	HAT1	0.818809
YMR086W	PIL1	0.88913
YTA7	RVB2	0.837394
YPL047W	TAF12	0.820439
NOC2	PWP1	0.862895
RPB10	RPA135	0.762216
RPO21	DST1	0.892443
DUO1	SPC34	0.893009
RCO1	SRP1	0.866265
RNR1	NSR1	0.848829
MRPS5	MRPS9	0.661984
AOR1	BDF1	0.860747
PAT1	LSM1	0.878296
MTR4	DED1	0.864334
RPT2	RPN5	0.86376
ILV1	ADH1	0.875091
UTP21	RSC4	0.531962
PRP38	SNU23	0.89006
RPC40	RPA34	0.851415
MTR4	RRP6	0.77051
GBP2	PAB1	0.867836
NOG2	NUG1	0.80083
EAF6	EAF3	0.891098
HSH155	RSE1	0.813087
RPN1	DED1	0.797838
GAL11	MED4	0.892279
SEM1	RPN6	0.87385
ORC5	ORC3	0.869321
GIM3	GIM5	0.8555
NOP7	SRP1	0.861643
NUT1	MED4	0.883118
LSM3	KEM1	0.809498
IES1	CAM1	0.866732
PRE2	PRE7	0.902411
UBP8	GCN5	0.866983
PRE6	PRE3	0.897982
YLR022C	DED1	0.859701
HHF1	YKU70	0.831991
SSB2	NAP1	0.895604
LRP1	CSL4	0.885326
YLR385C	RVB1	0.868651
RPN1	RPT5	0.966272
ESC8	ISW1	0.843415
YDR365C	HCA4	0.842426
HCA4	YRA1	0.805131
SIN3	CKA1	0.8789
UBP8	SPT8	0.845052
NUP145	SEH1	0.889749
SEC31	SEC13	0.787368
ESA1	VID21	0.840658
RRP46	RRP43	0.887186
PAF1	POB3	0.832648

RPT6	RPN3	0.868031
RPN11	RPT5	0.92429
RPN11	RPT3	0.890725
IES1	RVB2	0.863606
LSP1	MRP8	0.893259
YPR093C	CRN1	0.869033
SKI2	NSR1	0.810125
IES5	RVB2	0.859854
EAF3	RPD3	0.868564
HSP82	PPT1	0.859277
PRP43	NOP1	0.871614
UTP4	UTP8	0.860209
HHT1	HTB2	0.764181
RPL9B	DED1	0.867628
KTI11	IKI3	0.80382
BUD21	RRP9	0.846479
RAD23	RAD4	0.866544
SSB1	SSZ1	0.864132
RSC58	NPL6	0.897443
YJL184W	KAE1	0.80479
IES4	IES1	0.86713
MTR4	PRP43	0.860069
GIM4	GIM3	0.873482
IFM1	FBA1	0.833314
HHT1	YDL156W	0.60156
RPS26B	NOP1	0.813357
RSC3	NPL6	0.887999
RTT103	SRP1	0.786085
DIS3	RPO31	0.813118
PRT1	DED1	0.869215
LSM7	PAT1	0.862383
CAM1	EFB1	0.877735
TSL1	TPS2	0.840571
DBP7	FUN12	0.832856
NAT1	YRA1	0.814726
SFB2	SEC23	0.868057
TAF6	GCN5	0.866819
NAT1	ARD1	0.888638
YLR455W	TOP2	0.810178
VIP1	NAP1	0.876871
PPT1	RTS1	0.857401
SEM1	RPT3	0.929272
DCP3	DCP2	0.795283
YDR071C	PTC3	0.84067
HHT1	HIF1	0.865163
CKA2	YLR407W	0.798752
RVB1	RVB2	0.834093
SWC1	ARP4	0.851606
TFB3	TFB1	0.868889
ARP5	RVB2	0.84569
SIP1	SNF4	0.892545
DHR2	UTP22	0.830006

SHE4	MYO2	0.81098
SRP21	SEC65	0.890699
ASK10	BMH2	0.890555
RPS25A	DED1	0.775937
INO80	ARP8	0.813813
SNF2	SNF5	0.843076
NAB3	NRD1	0.861479
PRT1	TIF5	0.89271
AME1	CTF19	0.829103
NOG2	NOG1	0.866051
RPB9	TFG1	0.812685
NOP58	DED1	0.811393
YCR079W	PRO2	0.835605
EDC2	DED1	0.867767
VID22	TBF1	0.867047
YCR060W	DED1	0.865119
RPC31	RPC53	0.890011
SUI2	GCN3	0.892606
MRPS35	RSM23	0.851493
HTB2	POB3	0.833202
BCY1	TPK2	0.823606
CLB3	CDC28	0.795074
RPC40	RPA49	0.886168
PAT1	DED1	0.789506
PFS2	FIP1	0.852639
SRP21	SRP54	0.868014
KTI11	ATS1	0.820844
SRP14	SEC65	0.891984
TAF9	TAF3	0.858897
RPB9	RPB7	0.871326
APL4	NSR1	0.781204
YGR272C	PAB1	0.864493
HCA4	RPP0	0.851606
GOD1	YAF9	0.880574
YLR455W	RRP5	0.813357
PPH21	PHR1	0.859342
GIM3	PAC10	0.883281
YPK1	CRN1	0.82156
SMX3	NAM8	0.773223
LSM3	PRP24	0.841251
SWD2	YSH1	0.864513
RPT6	RPN1	0.868927
PRE8	PUP1	0.851411
NUT1	MED7	0.859764
SRB5	SRB2	0.886653
PUP1	PRE3	0.909904
MRPS5	MRP51	0.826538
TOM1	PEA2	0.883091
VPS71	ARP4	0.867429
RPN9	RPT4	0.941138
ULP1	SRP1	0.86092
UMP1	PUP2	0.798892

RPN2	NAS6	0.828517
ELG1	RFC2	0.857389
RPG1	TIF34	0.892981
YDR365C	ENP2	0.786524
RPB3	RPB7	0.752239
SRO9	KRI1	0.829769
TAF6	SPT8	0.831291
AOR1	VPS72	0.843097
MRPL37	MRPL11	0.784877
HHF2	HAT2	0.888045
NPL3	NOP1	0.684786
RPB11	TFG1	0.857402
HHF2	PSH1	0.847726
MFT1	HPR1	0.866049
HIR3	HIR2	0.802968
SMC2	YCS4	0.792669
SNF2	SNF6	0.882691
VID30	RMD5	0.890824
TFC1	TFC7	0.871646
PRE2	PRE5	0.932371
LSM7	KEM1	0.812903
ORC3	HAT2	0.884701
HCA4	NOP1	0.869639
NUT1	MED8	0.875201
SWI1	PAB1	0.792487
SWC1	VPS71	0.847964
ZDS1	TPD3	0.866495
TAF13	TAF5	0.845006
COG7	COG6	0.842335
CDC43	RAM2	0.891319
SPT20	TAF6	0.8683
UTP21	UTP6	0.864447
PAT1	NPL3	0.859039
PRE8	SCL1	0.902906
SOH1	NUT2	0.809311
LAS17	BBC1	0.812582
SEM1	RPT4	0.932845
SKI7	SKI6	0.749724
YLR455W	PUF6	0.856419
NIS1	YOL070C	0.867103
CPR6	HSP104	0.84303
SPC97	SPC98	0.864867
PAP1	FIP1	0.750445
RPL9A	NPL3	0.801428
RPB11	RPB5	0.85698
RPL7B	UGP1	0.833856
RPT6	RPN10	0.888884
POL2	DPB2	0.868456
SWI1	SWI3	0.860185
YNR047W	BMH2	0.880381
RFC1	RFC4	0.894609
YJL072C	YOL146W	0.75482

RPN11	RPN12	0.888913
CDC34	RTT101	0.845105
TID3	SPC25	0.753925
MRPS5	RSM24	0.89168
MFT1	NSR1	0.726829
RRP46	DIS3	0.839878
RPS26B	MAM33	0.833858
RPN5	NAS6	0.890994
NPT1	THR4	0.824527
RRP6	RRP45	0.849169
RSC1	RSC58	0.86871
SOH1	MED6	0.888961
YKL023W	FUN12	0.759712
SIF2	HOS2	0.858679
MRPS35	RSM7	0.882227
UBC13	MMS2	0.855435
NAM9	MRP1	0.799502
MRPS5	RSM10	0.805736
CCL1	TFB4	0.872896
HHT1	POB3	0.838843
SEM1	RPN3	0.86924
TID3	ARO2	0.500308
PRP8	PRP3	0.835227
SIN3	GDB1	0.793652
NSR1	NOP58	0.809796
BFR2	LCP5	0.889606
PRE2	PRE6	0.912179
PRT1	SPT5	0.799436
RSC4	NPL6	0.892298
ARP5	ARP4	0.797308
SPT5	CKA2	0.745838
IMD3	IMD1	0.82359
SKI2	NOP1	0.882535
YML011C	CRN1	0.861793
ARC40	ARC18	0.823773
TAL1	YGR043C	0.848488
RPN5	RPN3	0.868343
LAT1	PDA1	0.846748
YMR258C	SKP1	0.867573
ARP4	RVB1	0.863728
UMP1	YKL206C	0.88425
RAD4	NSR1	0.862988
RPN11	RPN6	0.880553
TOM1	MYO4	0.79518
NHP10	INO80	0.813374
NCL1	DED1	0.77715
NAM9	MRP13	0.887522
YTH1	PTA1	0.862237
NCL1	NOP1	0.827307
SPC19	DAM1	0.886276
SMX2	SNU114	0.837326
RAD23	RPT4	0.781843

VMA2	VMA13	0.76037
PUP1	PRE5	0.921158
COP1	RET3	0.863318
TAF5	TAF11	0.880323
RPN8	RPN10	0.884678
YJL122W	ARX1	0.851561
YMR310C	YGR283C	0.870031
RPN6	RPN10	0.860057
PPH21	CDC55	0.86447
PPH3	DED1	0.821654
PAP1	MPE1	0.834224
ULP1	KAP95	0.863467
GIR2	GIR1	0.892445
RPC40	RPC53	0.880786
COG7	COG1	0.856724

Table S6

PRE6	SCL1	0.898003
RXT2	PHO23	0.88666
SBP1	NOP58	0.86566
SIF2	SET3	0.779929
RET2	SEC28	0.839124
RNT1	RSB1	0.988843
CUS1	PRP21	0.918561
RGR1	MED4	0.771992
RPP1	POP1	0.789527
RPN8	RPN3	0.727515
VID22	ADY3	0.526257
UTP22	HMO1	0.99179
LYS7	SOD1	0.945267
ECM16	RPF2	0.998947
SET2	RPB2	0.652971
IKI3	ELP6	0.693943
MTR3	SKI7	0.848209
RPB9	PUF4	0.954319
SRB5	RGR1	0.63858
PPT1	HSC82	0.764222
SSF1	MAK21	0.741128
YDR365C	RTS3	0.545756
IES1	ZUO1	0.829453
ARC1	YHR177W	0.668868
LAT1	LSP1	0.721764
RSC58	RSC4	0.787373
HHT2	SNF6	0.837276
RFA2	MCR1	0.668868
SGN1	YGR250C	0.993895
RPS4B	MAM33	0.73603
RRB1	YPL144W	0.988843
TAF5	TAF12	0.860407
SWD2	LEU9	0.670552

UTP5	BRE5	0.998947
PRE2	OSM1	0.588479
YKL206C	YLR199C	0.910073
LYS20	RPP1A	0.958529
VPS29	PEP8	0.837394
ASF1	MRS6	0.837276
YLR455W	DED1	0.87849
RLR1	HHO1	0.521471
ARC1	RPH1	0.500461
RRP9	YDR119W	0.837276
ARC1	KRE29	0.500461
UBP15	SSD1	0.997263
UBP10	CBF5	0.993895
ERB1	YIL127C	0.500461
MSK1	CRN1	0.85995
HHT2	HAT1	0.875079
TRP3	TRP2	0.932982
PCI8	PAN1	0.816225
UTP10	HAT1	0.579805
RFC1	RFC2	0.880066
RRI2	CSN9	0.908633
RPA49	NET1	0.998947
YMR259C	DAK2	0.837276
MED4	SRB7	0.994737
RSC8	RSC1	0.877318
UTP4	NAN1	0.828963
RPN8	RPT5	0.858007
RTT103	RPB2	0.662598
LYS20	RPP2B	0.996702
NOC2	NOP1	0.855144
ACO1	MYO4	0.754109
YPK1	SAC6	0.817771
FIG4	BNI5	0.837276
RMT2	YFL040W	0.668868
YTM1	RRP5	0.623169
FAP1	MYO2	0.703145
RNR1	YDJ1	0.629302
SAP185	SIT4	0.791077
KAP95	NUP2	0.836539
RPC19	RET1	0.703839
CIC1	CBF5	0.913059
YHC1	PRP40	0.824032
ARC1	HPR5	0.988843
PSY2	KSP1	0.600112
ERB1	YIL175W	0.500461
PRP6	SMB1	0.748862
ADA2	NGG1	0.960736
YMR086W	CRN1	0.926469
RPN3	RPN11	0.736685
RNT1	HIS4	0.668868
MRPL17	MRPL28	0.998947
ARC40	ARC35	0.836845

FIG4	SAC6	0.837276
EFT2	RPP2A	0.998947
RPN7	RPN6	0.88741
RAD6	MUB1	0.631411
ARO1	VMA2	0.629288
RPT2	RPN2	0.737555
PRP40	LUC7	0.842886
PPH3	SSD1	0.819697
PRE9	PRE3	0.924006
OCA1	TOR1	0.517956
APL6	APS3	0.928499
LEU4	LEU9	0.900396
TPI1	YGR198W	0.828855
TIF35	DED1	0.660206
STH1	ARP9	0.86778
VID30	VID24	0.944031
MED4	MED6	0.865905
SKI7	ADY3	0.589575
TRM8	TRM82	0.899112
SSE1	SEN1	0.837276
CDC34	CSN12	0.500461
ZWF1	CIN8	0.535741
YLR385C	HTA2	0.75223
DOT1	YIL105C	0.757144
TSR2	DRS2	0.581296
RRP5	HIS7	0.56182
CFT2	YSH1	0.880978
YMR31	LPD1	0.910533
GOD1	YNL136W	0.91687
PSY2	DED1	0.746413
ORC6	YRA1	0.998947
HHT2	KEL1	0.54356
HIR1	HPC2	0.996421
NAB2	NPL3	0.711483
PAC10	GIM5	0.874358
MED4	ROX3	0.992211
RPN3	RPT6	0.843662
NUT1	CSE2	0.960213
HAT1	YRA1	0.998947
KTI11	DPH2	0.933229
NPL6	RSC6	0.870321
BRE1	LGE1	0.830512
RPN5	RPN6	0.818556
DCP1	DCP3	0.821533
UBP6	RPN10	0.876232
SKI7	RRP43	0.822368
HPR1	SUB2	0.988843
SWD2	PTI1	0.984843
RSC9	NPL6	0.942239
PRE4	SCL1	0.950174
PTA1	MPE1	0.818011
YOL111C	YOR164C	0.778516

YLR358C	PTA1	0.862384
RFA3	RFA1	0.751486
RPA43	RPO26	0.808094
UTP4	UTP9	0.84918
ARP6	HSP60	0.642351
NAS6	RPN8	0.703738
YLR154C	YDR279W	0.892797
SPC19	DAD1	0.859312
RPB3	TFG1	0.923855
KIN28	TFB3	0.822879
RAD23	RPL40A	0.992211
YAL027W	RAD10	0.732202
PUS7	YIL028W	0.837276
SMX3	BRR2	0.812733
RPN5	RPT3	0.914197
SPT16	TPI1	0.837276
KCS1	PBP1	0.940847
IES1	IES2	0.998947
RPC17	RPC40	0.855478
PRT1	NIP1	0.885527
YBL046W	SSD1	0.720991
ERB1	POL2	0.500461
RSC3	RSC2	0.67143
ASK1	DUO1	0.810199
YBR187W	RRS1	0.998947
CIT2	FIP1	0.52857
YER007C-YJR014W		0.861131
MCM16	NKP1	0.944215
YNR047W	NPL3	0.854117
SUP35	TAF6	0.988843
UBP7	RPC34	0.547769
SMC1	MCD1	0.910644
CPR7	TEX1	0.682341
RSC1	ARP7	0.827067
RSM7	RSM24	0.832224
YTM1	DRS1	0.555217
RVB2	RVB1	0.768733
TAF9	SPT7	0.765147
POL2	YHR029C	0.652027
UTP22	YPL146C	0.998947
HTA2	NAP1	0.908382
RPN7	RPN3	0.779459
HHT2	PSE1	0.871046
IOC4	ISW1	0.714518
NTH2	HSP42	0.87356
SPT16	CKB2	0.771489
HHT1	PSH1	0.988843
ACT1	MLC1	0.998947
YNG2	EAF5	0.874916
SRP21	SRP14	0.911576
SRP40	NOP58	0.79429
HHT2	HHF1	0.773646

UTP10	UTP15	0.844486
TFC3	YBL060W	0.552541
RSC58	RSC1	0.76574
LRP1	DIS3	0.872058
NHP2	TIR1	0.500461
MET6	YBL055C	0.523811
SBP1	DED1	0.867865
CKA1	POL30	0.870242
MED4	CIT3	0.500461
ADE8	DED1	0.742968
SNU56	PRP42	0.866668
RPA43	RPC40	0.878229
ARC1	AUT1	0.668868
UTP22	TCM10	0.704234
TAF14	RPO21	0.613987
UBP15	NSR1	0.8317
SRO9	NPL3	0.8168
EAF6	YAF9	0.87829
NHP2	KRI1	0.988843
YER049W	YOR1	0.837276
ARP8	ARP4	0.774597
RRP5	IMD3	0.558283
SAP30	SIN3	0.880616
PAF1	ADH7	0.552429
MPE1	REF2	0.900226
YDJ1	TIF34	0.698414
PWP1	BRX1	0.64923
MAK21	RRP5	0.807874
DDR48	RPP2B	0.988843
RPN1	RPN5	0.802049
RTT102	RSC9	0.88864
PPH21	TPD3	0.826599
RPC17	RET1	0.778216
SRB5	PBP1	0.988843
UBP6	RPT5	0.836856
ENP1	HMO1	0.942531
RTT102	HHF1	0.7977
POL30	IMH1	0.668868
MRPS35	MRP51	0.783039
UME1	RXT2	0.830557
SEC26	RET2	0.856383
SRB4	ROX3	0.914182
ELP2	IKI3	0.800159
SEC14	PTC7	0.806895
DDR48	RAD27	0.837276
HCA4	SIK1	0.939443
PRE1	PUP3	0.990527
IOC4	HMO1	0.763642
NPL6	EPS1	0.500461
RFA1	SAC6	0.897341
ELG1	RFC5	0.756188
YGR071C	TBF1	0.793672

APP2	RVS161	0.951372
RAD23	RPN2	0.772192
RPB9	RPB3	0.801331
YDL053C	PBP1	0.923972
RPN7	RPN1	0.767921
SPT16	ASK10	0.988843
SRV2	CYR1	0.803465
HAT1	RPP2A	0.927374
HTB1	CKI1	0.673804
SCL1	PUP2	0.965266
ORC6	HMO1	0.998947
UBP10	CDC39	0.744652
BRE5	FUN12	0.751616
RPT6	RPT5	0.887065
PYC2	PYC1	0.81409
NPL6	MPP10	0.988843
RPC40	RPA12	0.993895
APL6	APL5	0.835281
PRE2	YCR076C	0.918112
COR1	QCR2	0.891664
HSC82	PAK1	0.612732
CHL4	AME1	0.993895
CDC33	TIF4631	0.821411
SSE1	GNP1	0.837276
SOH1	SIN4	0.750805
RPN10	RPN5	0.938527
RPN3	URA3	0.544202
PRE10	PRE8	0.9046
DPH2	EFT2	0.833553
NAM9	RSM18	0.97116
YHC1	MUD1	0.723213
RPN2	RPN9	0.817142
COP1	RET2	0.801166
UBP6	CRN1	0.790816
GLO3	COP1	0.627457
UBP7	CHD1	0.500461
CPR7	RIM2	0.558561
UBP6	YKR103W	0.837276
HOS3	CDC31	0.998947
GLC7	ADE16	0.65299
NPL3	SIN3	0.825565
EFT1	EFT2	0.680937
NHP2	CDC53	0.837276
PRT1	RAD2	0.837276
DHR2	UBP10	0.805637
DBP7	NOP1	0.861204
MCM21	IML3	0.993895
RLR1	YRA1	0.846821
ARP4	EPL1	0.824439
RRP46	CSL4	0.821605
UFD4	PRP19	0.53238
UMP1	SCL1	0.886201

YLR385C	SWC1	0.867378
SGV1	HMO1	0.998947
TAF6	SPT3	0.85767
UBP6	RPN9	0.842695
GIS2	SBP1	0.885512
LYS20	YHR029C	0.693568
HTA2	VTH1	0.988843
BRR2	SMD2	0.952635
COG6	CDC48	0.830689
TPS1	TSL1	0.747655
CPA1	CPA2	0.916051
TSR2	RIO2	0.998947
UBP8	TAF5	0.867359
NAB3	PAB1	0.710614
SGF73	SSZ1	0.702411
NAT1	PAB1	0.790065
UBP15	TRR1	0.668868
GBP2	MFT1	0.816935
KCS1	MLC1	0.997824
RPN5	RPN11	0.915126
YGR130C	YMR031C	0.833051
MLC1	MYO2	0.998105
RTF1	CDC73	0.887922
HHT1	HAT2	0.950958
PRE4	PRE6	0.742313
SMC2	BRN1	0.878735
GCD7	GCD11	0.819905
SSE1	BNA1	0.887798
RPT6	RPT2	0.915139
ERB1	YHL035C	0.500461
RNT1	YDR360W	0.500461
CYS4	MLP1	0.55166
SWD2	FPR4	0.781668
YPL183C	TRM7	0.819101
YDR444W	YEF3	0.8262
RPB9	TAF14	0.965266
SNF2	RTT102	0.984633
PAF1	URA7	0.500461
PSK2	PSK1	0.913059
HHT2	HAT2	0.883857
SML1	DRS2	0.753072
UTP10	YER077C	0.554172
SPT16	CFT2	0.538531
SRP1	HAS1	0.804959
MTR3	RRP6	0.838177
RPN6	RPT5	0.883987
ERB1	NPL3	0.988843
SOH1	RGR1	0.761334
RAD50	FBA1	0.87601
MED8	GAL11	0.839934
YHR182W	RSC4	0.521876
RPB10	RPO31	0.854477

BDF1	BDF2	0.880991
YIL103W	EFT1	0.636674
OCA1	YNL056W	0.872765
DOC1	CDC23	0.86396
TID3	YBR028C	0.988843
NPL3	GBP2	0.890528
HHF1	RPM2	0.500461
RSC6	RSC4	0.75746
HAT1	HHF1	0.954197
VIP1	POB3	0.649347
REB1	PAB1	0.78542
SKI2	YKL023W	0.758757
RPN6	RPT4	0.921633
CWC21	CHK1	0.515421
PIK1	BMH2	0.876144
DBP3	NSR1	0.950951
SWC1	RVB2	0.751981
ENP1	SSA3	0.932707
CDC73	SPT16	0.848088
PRE6	BLM3	0.595501
DDR48	SKI2	0.837276
RPC40	RPC34	0.77078
PSY2	HTA2	0.760582
HHT1	UFD4	0.877694
KEL3	GAT1	0.500461
RSC9	ARP9	0.775601
RXT2	RPD3	0.803401
CHS5	YMR237W	0.853712
DUO1	DAD2	0.998947
VPS35	SXM1	0.58879
RRP5	TOP1	0.52143
SPT20	SPT7	0.851934
GIM3	PFD1	0.992211
SIF2	HOS4	0.760056
SYF1	SYF2	0.998947
TAF5	TAF1	0.836062
NOP7	YPL264C	0.668868
TID3	PDC2	0.837276
YCR043C	SSA3	0.993895
ARC1	UFD2	0.500461
UBP15	NPL3	0.882172
RRP5	TAO3	0.524965
PRT1	SUI2	0.911415
PRE4	PUP2	0.900459
RRP5	RPP2A	0.995579
CTR9	PAF1	0.850783
NAB2	MEX67	0.627723
SOH1	MED4	0.792997
UTP22	RRS1	0.998526
ILV1	HSC82	0.837652
GLC7	SDS22	0.838716
KCS1	MYO2	0.791446

SEM1	RPN2	0.831262
PTI1	REF2	0.926518
MTR3	RRP4	0.855244
APL2	APL4	0.787707
UTP14	MCT1	0.668868
ARC1	YOR129C	0.500461
NOP58	UGP1	0.786488
ERB1	YDR269C	0.500461
CAF40	CDC39	0.754182
TFC3	STH1	0.557308
NAP1	GIN4	0.794718
RPT6	SCP160	0.573268
HTB1	POB3	0.85351
AOR1	RVB1	0.89505
RRP45	LRP1	0.719458
MED1	MED8	0.998947
NUP1	PCT1	0.764417
DOA4	AVT1	0.988843
ORC5	ORC4	0.809741
RPO31	RPC17	0.703228
SPT20	TAF12	0.863664
PRE4	PRE10	0.949616
YGR003W	MYO2	0.71311
CHL4	NKP2	0.993895
TAF12	TAF1	0.947162
VID30	FYV10	0.905189
BFR2	YKL195W	0.519814
TAF6	SGF73	0.681629
HSP150	RPO21	0.562069
RPB5	RPC40	0.933875
ARO4	EFB1	0.987159
UFD4	RPC34	0.522402
VPS35	MUK1	0.659114
LSM1	PAT1	0.938622
SAP185	YBR239C	0.500461
MCM22	ARO1	0.500461
NUP1	YKL100C	0.516142
HIF1	CRN1	0.928922
NAM8	PRP40	0.896794
YPL110C	NSR1	0.963582
DIS3	RRP40	0.737543
SPT4	SPT5	0.907043
RPB3	TAF14	0.823211
HHF1	PAK1	0.753072
UMP1	PRE6	0.998947
PRE10	PUP1	0.865977
HSP82	YDL193W	0.837276
PRP31	SNU114	0.750086
ORC6	HTA2	0.995579
THP2	RLR1	0.835007
UBP3	DED1	0.968072
CKB2	UTP22	0.653115

SSF1	FUN12	0.636837
HHT1	HTZ1	0.837276
DPB2	POL2	0.922624
HSC82	SEC23	0.924848
AAR2	KAP95	0.913059
NOP7	KAP95	0.845033
NOP7	PCF11	0.837276
SAP185	SSU1	0.500461
ADA2	TAF10	0.968634
MRPS28	MRPS35	0.903728
UTP14	NOP14	0.988843
LSP1	PKH1	0.946038
RPB11	RPB4	0.836917
SIN3	RPD3	0.778691
PSH1	SHM2	0.7327
SWI3	SNF6	0.881849
FYV10	VID24	0.862302
ARC40	YMR265C	0.502838
GLC7	YOR227W	0.998947
YKU70	YKU80	0.91358
LYS20	NHP6A	0.989685
YMR031C	SSB2	0.951793
CKA2	CHD1	0.832541
ORC5	ORC1	0.818486
HHT1	ISW1	0.844472
RPO21	TFG1	0.701609
ARP6	RVB1	0.647488
SRP21	BUD2	0.554514
LSM3	LSM5	0.913059
LSM8	LSM5	0.993895
VPS35	VPS5	0.711181
UBP6	RSC4	0.521904
ABF1	CWC2	0.509914
LSG1	YRA1	0.993895
RRP5	GUT2	0.549584
PRE6	PRE5	0.803186
RPN1	RPN6	0.841042
UTP10	PAB1	0.901271
GRH1	SEC23	0.867896
RNR1	RNR3	0.7169
RNR1	YSC85	0.668868
PAF1	CKA1	0.937358
ERB1	YDL218W	0.500461
RLR1	KAP95	0.780233
ALD3	ALD2	0.868205
YSC85	YSC84	0.826049
HPR5	HSP42	0.684654
SRP40	PRP43	0.851229
YOR091W	FUN11	0.829756
YLR022C	NPL3	0.998947
LEA1	HSH155	0.993895
HTA2	NUP2	0.552848

SPT20	TAF5	0.765857
RSC58	FLO10	0.837276
RXT2	DEP1	0.998947
APL4	APM2	0.884808
YNL168C	PRE10	0.557149
RPT6	RPN12	0.885074
SRB5	MED6	0.871706
ASN2	PWP1	0.864014
YMR259C	YIL152W	0.668868
SIN4	SRB4	0.953436
SNU56	PRP39	0.79894
BRE1	MDH3	0.837276
MDM39	RMD7	0.903797
RPG1	PRT1	0.912487
RSC2	NPL6	0.949521
YOR179C	PTI1	0.886833
CIC1	RRP5	0.673089
YJL084C	APL1	0.780858
SUI2	GCD1	0.665118
MRPL35	MRPL7	0.865327
SUP35	AEP1	0.725004
MIS1	REB1	0.68933
PRP40	SNU56	0.796793
YMR031C	HHT1	0.998947
RPC17	RPC37	0.8428
KAP95	NUP1	0.65746
RAD4	YRA1	0.514589
UTP22	RPF2	0.98379
HTA2	SSA3	0.731179
SPT16	LTE1	0.519694
DPB3	MRE11	0.849172
HCA4	MLC1	0.967792
PTA1	PDC1	0.988843
COP1	PHO85	0.743209
RRP5	NOT3	0.500461
UTP22	RPP2B	0.903797
VPS71	RVB1	0.857367
TSR1	YRA1	0.917385
RSC9	RSC6	0.77105
MSS51	ECM10	0.998947
MBP1	SWI6	0.838007
APC2	CDC16	0.684626
TFA1	TFA2	0.828881
APS3	APL5	0.82824
ARC1	ALG1	0.500461
RPN11	RPN9	0.930639
GCD6	GCD11	0.8286
UTP22	EBP2	0.860853
RRP46	SKI7	0.841157
TIF35	NIP1	0.857364
RSC3	SFH1	0.918973
TAF6	TAF1	0.94974

ADE8	RPP0	0.995579
STH1	BEM2	0.608395
STO1	SRP1	0.857889
RET1	RPC53	0.927651
HOS2	SNT1	0.735389
PRE9	PRE8	0.929122
YLR455W	HAS1	0.864864
MCM22	CIK1	0.988843
SYF1	NTC20	0.998947
YDR365C	YRA1	0.865232
SNU66	BRR2	0.582674
PAP1	PTI1	0.993053
LSP1	KEM1	0.850625
SSE1	SPC29	0.668868
VPS71	ACT1	0.998947
MRP20	MAM33	0.846166
SWI3	ARP9	0.772619
TSL1	TPS3	0.831563
UBP10	GCN20	0.913059
VMA7	TFP1	0.918715
UTP22	PBP1	0.993895
UBP9	YOL087C	0.814197
BUD22	YRA1	0.998947
TFB3	SSL1	0.857668
HAT1	YML131W	0.744652
HSC82	YJL091C	0.837276
LAT1	KEM1	0.629276
TAF10	NGG1	0.998947
YMR031C	EFT2	0.998947
UTP22	MYO1	0.518613
RPN6	RPT1	0.828513
YIL161W	FAP1	0.93785
BRN1	YCS4	0.998947
RPC19	RPC17	0.670514
IES5	IES1	0.965149
AOR1	SWR1	0.80675
YNR054C	NSR1	0.687686
EFT1	CDC123	0.521218
NAB3	NPL3	0.707203
SAP155	SIT4	0.757526
PGD1	MED2	0.998947
RPT2	RPT5	0.962329
YPR093C	RPB2	0.676468
NAN1	NSR1	0.854117
YHR087W	FIP1	0.571892
POB3	CHD1	0.603287
SRB7	MED8	0.995579
RPN6	RPT3	0.884731
GLC8	GLC7	0.868847
RRB1	SAM1	0.837276
SWD2	MPE1	0.821916
NGG1	HF11	0.911375

SEM1	RPT2	0.802161
DIS3	RPC31	0.881822
TEF4	IES1	0.68041
RFA1	YEA4	0.837276
RTF1	YGR154C	0.615949
RRN7	RRN6	0.84221
RPL40A	POL1	0.723601
RPN2	RPT4	0.888026
SSE1	FAS1	0.500461
DSK2	KEM1	0.668868
RPC40	RPC82	0.730397
YCR043C	YRA1	0.945057
HTA2	SPT16	0.855636
CKA1	LYS14	0.837276
YLR424W	PRP8	0.580432
RFA1	HMO1	0.993895
NOP58	SIK1	0.869479
ARC1	CEF1	0.500461
ARC1	IQG1	0.837276
YKE2	GIM3	0.929321
TAF10	TAF1	0.980422
FPR3	ECM16	0.640334
YOR091W	PAB1	0.773588
ORC3	ORC2	0.843651
YNL136W	YAF9	0.879745
NAB2	RRP5	0.623422
SNM1	POP4	0.988843
RAD14	OYE2	0.989685
PTA1	PFS2	0.764453
HHT2	YNL149C	0.837276
YOR091W	YEF3	0.82578
YPR090W	FBA1	0.75658
ASF1	TPO4	0.837276
RRP5	ELA1	0.544187
RPN1	TOP1	0.531248
RAD50	NOP1	0.870957
SSB2	SPT16	0.623865
RPA190	RPC19	0.759527
YCR043C	YDL053C	0.987159
SRB5	NPL3	0.993895
CDC10	SHS1	0.925767
ERB1	SPT14	0.500461
YMR086W	PRP8	0.546103
CSN12	YRA1	0.997263
RRP43	DIS3	0.835088
MED8	MED4	0.97958
HCA4	MAK21	0.746467
ARC1	YNR063W	0.500461
TAF6	TAF3	0.998947
SMB1	PRP40	0.998947
ERB1	YGL164C	0.837276
PIL1	SWR1	0.619116

SWD3	SWD2	0.843285
MTR4	RPP0	0.685967
RPN9	RPN5	0.864249
RSC58	NF11	0.837276
RPL30	DED1	0.715835
POL2	MCM2	0.790964
RPB3	SPT5	0.993895
SSB1	SSA3	0.992211
ERB1	VIP1	0.988843
RRB1	MDN1	0.988843
ESA1	EAF3	0.616061
SMD2	PRP40	0.96375
NPL6	COG6	0.837276
YJL123C	IES2	0.697225
YCR043C	PAB1	0.860011
PFK1	CAR2	0.668868
PRE8	PRE1	0.894958
RLI1	YAE1	0.955161
SET2	NOP1	0.885579
SWD2	PAP1	0.865669
NHP2	NOP1	0.988843
RPG1	PEP1	0.816225
HHT2	RPC34	0.530332
RPN6	NAS6	0.77768
YDR124W	PET123	0.67887
ARC1	SNF1	0.500461
HMO1	SRP40	0.806962
HAT1	PDC1	0.998947
RPS6A	YER030W	0.913059
TAF9	TAF12	0.933043
CKA1	YJL132W	0.500461
RXT1	UME1	0.694591
TAF6	UBP8	0.776656
NET1	HSP78	0.837276
UTP18	DIP2	0.819769
RSC58	ARP9	0.988843
CTF3	MCM22	0.824448
SIP1	SNF1	0.783395
LSM3	LSM2	0.988843
TIF4632	TIF2	0.845749
TAF5	TAF3	0.897526
PRP2	SMX3	0.96274
SPT4	CKB1	0.721576
RPB9	RPB4	0.94303
SSF1	RPF2	0.816178
YLR385C	ARP6	0.863688
DCS2	DCS1	0.998947
SCC4	DED1	0.998947
PUP1	PUP2	0.862489
HTB2	MET6	0.727149
HTA2	RRP5	0.60845
GAL11	SIN4	0.729678

NUP170	CRN1	0.825723
PRP43	YLR424W	0.861819
CKA1	SUP35	0.790446
CFT2	YTH1	0.871204
SWD3	RPP2B	0.909691
TFA1	USO1	0.519305
RPN1	RPN9	0.856219
EGD2	RPF2	0.794989
VPS71	SKI2	0.653274
PRP16	PIL1	0.736814
FPR3	FUN12	0.766777
SKI2	YRA1	0.997263
PRP31	BRR2	0.714241
HGH1	EFT1	0.651831
TAF12	NGG1	0.929205
RPN5	RPT5	0.977475
ARC1	YKL050C	0.988843
YPR045C	RRS1	0.998947
SPT5	RPB9	0.890272
SRB4	RGR1	0.786142
SSE1	KES1	0.500461
SPP1	SDC1	0.891917
TOF2	MYO2	0.617294
YSH1	CFT1	0.698292
VMA10	VMA8	0.998947
ZDS1	PPH21	0.7142
RAD50	ILV5	0.935794
PRT1	PRP8	0.511993
RPC40	RPO26	0.905116
BEM2	BUD14	0.997263
NSR1	KEM1	0.589855
MRPS5	NAT1	0.570457
PRE2	PRE9	0.926832
ARP4	YAF9	0.915394
HIS7	GCN1	0.518651
EGD2	UTP22	0.576801
PSK2	RPC34	0.543561
ASF1	HIR2	0.850073
UBP14	SMP2	0.500461
DPB4	ISW2	0.640163
SFH1	ARP7	0.933198
YCR043C	YPL146C	0.973686
OCA1	DED1	0.853708
MET6	YMR034C	0.500461
HAT1	ORC6	0.838996
FAP1	NOP1	0.804591
COG4	COG3	0.765214
PAF1	VPS27	0.837276
URA7	LTE1	0.753072
SPT16	RTF1	0.787328
SRP68	SRP54	0.73448
RPN3	RPT5	0.765011

ALD6	CTF4	0.52469
RPN7	RPT4	0.800409
DIS3	RPC37	0.883976
UBP6	RPP2B	0.988843
TAF10	TAF6	0.998947
ESA1	ARP4	0.840608
BRE2	CRN1	0.869635
YLR022C	HMO1	0.998947
SHS1	CDC3	0.932265
CKB2	HOT1	0.905872
BRR2	PRP6	0.673881
STH1	RSC2	0.822335
LSM3	SNU114	0.656565
STH1	NPL6	0.929705
NHP2	RFC3	0.500461
YJL065C	ISW2	0.851649
SEC28	HTB2	0.93832
RPN11	RPT2	0.820978
UBP8	YPL047W	0.994105
DOC1	CDC16	0.702541
HAT1	YEF3	0.833908
SSA1	BNI1	0.508485
SIN3	FUN19	0.860671
NAT1	DBP10	0.831814
YBL046W	SPT5	0.8653
SEM1	RPN8	0.878067
HCA4	CRN1	0.88443
BRR2	PRP8	0.776965
AOR1	GOD1	0.843845
YNG2	GOD1	0.898382
SWD2	PTA1	0.800757
RSC9	TOP1	0.552043
KAP114	HPR1	0.540262
SSA1	SSE2	0.913059
SMD1	LSM2	0.998947
RPM2	TDH1	0.988843
SSB1	HTB2	0.887798
RNR1	RNR2	0.854332
CCL1	DED1	0.668289
RRP5	NOP1	0.80618
TOP2	DIS3	0.600232
STE20	CNA1	0.668868
YMR237W	GDH2	0.913059
PSY2	YBL046W	0.818765
HCA4	POT1	0.535662
YER049W	PEP1	0.668868
RSC2	RSC58	0.812709
TAF6	HFI1	0.841739
SWI6	YKR077W	0.988843
PRE2	NOP14	0.669316
LEU1	PSY2	0.859169
NOC3	YRA1	0.988843

DBP5	MRP8	0.660761
UGP1	NOP1	0.767597
PAF1	YGR154C	0.55089
IMD4	IMD2	0.820593
OKP1	AME1	0.818579
HHT1	VTC2	0.988843
HHT1	YKU70	0.608221
YAL027W	CRN1	0.848649
PUF6	JIP5	0.746342
TAF1	REV3	0.988843
SIK1	IMD3	0.987159
SPT3	HF11	0.998947
HPR5	PYC1	0.580409
RPB5	BUD27	0.998947
DOC1	APC5	0.582339
RFA1	PDC1	0.859169
RET1	RPB10	0.950368
BCY1	TPK1	0.665127
LSM2	PRP3	0.612586
HHT1	CHA1	0.837276
YMR259C	CUE5	0.988843
LSM4	DED1	0.772276
ORC1	ORC6	0.902772
FAP1	CDC73	0.559057
PRE4	PRE2	0.919838
CBF5	HAS1	0.651321
EAF5	YNL136W	0.793998
ARC1	CDC73	0.521385
RSM7	MRPS5	0.972844
SAP185	IML1	0.50482
RSC4	ARP9	0.795276
SPT16	RPP1	0.548945
BUD32	YML036W	0.942376
SEM1	UBP6	0.859046
SEC28	SEC21	0.82115
SKI2	ENT5	0.998947
STH1	ARP7	0.932546
SMB1	SNU66	0.993895
STI1	HSP104	0.627922
FIP1	DED1	0.621181
CDC48	YAE1	0.837276
HHF1	KCS1	0.500461
RPN5	YDR459C	0.726127
RRP6	RRP40	0.918112
DBP7	RRS1	0.993895
YOR051C	YER049W	0.787998
NAN1	UTP15	0.958933
CKA1	RRP7	0.988843
VIP1	NSR1	0.819059
SMX3	SMD2	0.983229
YLR385C	SWR1	0.92703
PAT1	DHH1	0.579428

NUT1	HPR1	0.567935
GFA1	CKI1	0.500461
NHP2	ISW1	0.500461
IMG2	MRP20	0.998947
PRP11	PRP21	0.945036
SEC28	EFB1	0.755067
VPS71	SWR1	0.799993
TAF1	YMR163C	0.500461
PRE1	PRE7	0.993895
ERB1	YCR079W	0.500461
RET1	RPO31	0.781865
RPN1	DBF4	0.57841
RSC3	RSC6	0.740731
YAL027W	RPP2B	0.803594
UBC4	UFD4	0.992211
GLC7	BNI4	0.982527
LSM3	PRP4	0.694128
PRE4	PRE8	0.880733
ERP2	HTA2	0.997263
UTP14	THI20	0.500461
RNR4	DNL4	0.913059
RPA34	RPO26	0.993895
ERB1	WSS1	0.500461
YPR045C	PAB1	0.698802
VPS72	RVB2	0.774041
RPA190	TRA1	0.500461
ASF1	RFA2	0.988843
LSM5	ADY3	0.524839
PRT1	TIF34	0.864292
NAN1	POL5	0.894105
CDC55	PPH21	0.777109
RTT102	RSC6	0.998947
TID3	YDL199C	0.988843
ORC5	ORC6	0.906069
SEM1	RPN10	0.85096
ORC3	SMY1	0.511373
ENO1	SEC27	0.643466
GIS2	DED1	0.66241
RPB10	RPB2	0.824094
PFK1	FIG2	0.837276
RAD23	ACT1	0.998947
RSA3	NOP1	0.889406
UBP2	DNF3	0.510895
HHT1	NCE103	0.837276
YKL056C	TEF4	0.869896
RPA12	RPA49	0.997263
SNM1	RPP1	0.837276
HTA2	HTB2	0.957304
SAC6	TKL1	0.70611
VID30	VID28	0.83233
CFT2	PFS2	0.923713
RPT2	RPT4	0.811898

VPS71	ARP6	0.852638
CWC21	CUS1	0.751026
REB1	CIN8	0.509234
PRP11	SMD3	0.998947
SMD2	SME1	0.998947
SNU56	SMX3	0.912112
LYS20	YLR312C	0.569766
GIS2	NPL3	0.838643
SGT1	YPL191C	0.988843
SRB5	CDC73	0.571373
LYS20	TOP2	0.595164
UBP6	RPP2A	0.988843
SBP1	NPL3	0.753422
NAT1	NOP1	0.709688
HTZ1	NAP1	0.88505
LSM4	PAT1	0.887937
NOC2	NOP2	0.822286
MTR4	RPP2B	0.992211
RRP45	GCY1	0.528841
TAF5	TAF6	0.815005
RPN1	POL5	0.668868
SIK1	YCR016W	0.973686
DOP1	GLT1	0.607999
LSM3	YOL029C	0.837276
IES5	INO80	0.799247
BRE5	YRA1	0.727186
NIP1	DED1	0.737356
LSM4	LSM6	0.9299
RIC1	COF1	0.988843
YGR272C	SBP1	0.82783
VPS5	MUK1	0.628714
ARP4	RVB2	0.815588
VPS71	VPS72	0.880961
RPB11	IWR1	0.998947
THP2	HPR1	0.776768
SPP1	SWD2	0.758151
HSC82	MRPL50	0.989685
PRE2	SEC16	0.668868
RPT6	ECM29	0.612154
YMR031C	YMR086W	0.998947
MDM20	NSR1	0.843274
INO80	CAM1	0.602217
TOP2	YRA1	0.769324
YDJ1	VMA2	0.827738
RRP43	RRP4	0.744276
TIF35	RPG1	0.903718
ARC1	YHR131C	0.988843
SGV1	NPL3	0.998947
SEM1	RPT6	0.866948
RPA14	RPA34	0.993895
IES1	IES3	0.895236
SRP14	SRP72	0.76759

SUI2	SUI3	0.707289
RTT102	RSC58	0.993895
COP1	PHO81	0.688859
HSP12	RFA1	0.814208
RPT5	RTG2	0.645846
DOA4	PHO13	0.500461
GCN20	GCN1	0.808652
HHT1	TFP1	0.668868
GCD11	SUI2	0.821152
RRP40	RRP46	0.623522
YLR455W	HMO1	0.998947
SUI1	TIF1	0.647078
HST1	SUM1	0.884056
BSP1	ACT1	0.915585
CTF18	DCC1	0.998105
EAF3	SIN3	0.826902
PRE8	PRE5	0.887257
SWI3	YFL049W	0.885272
TSR1	TSR2	0.998947
LYS20	RPL1B	0.892666
PTA1	FBA1	0.988843
PUP2	PRE10	0.998947
UBP14	RPP2B	0.913059
RPT6	RPT4	0.919965
TAF8	YLR345W	0.734122
ARC1	YGR071C	0.500461
BEM2	ESC8	0.837276
GFA1	CLC1	0.988843
TPD3	PPH22	0.845249
YNR054C	PRP43	0.620973
ADE5,7	ADY3	0.559182
SWI3	SNF2	0.904615
DOA4	TFA1	0.988843
RPG1	NIP1	0.829602
DBP7	RPF2	0.865379
ADA2	TAF6	0.870892
YHR122W	YDR267C	0.836739
ARP8	RVB2	0.822024
SPC97	TUB4	0.747789
EAF6	GOD1	0.743622
TAF7	TAF3	0.998947
SSE1	MDS3	0.691196
SFH1	RSC2	0.762857
UBP6	RPN2	0.843751
PRE4	PRE1	0.977475
PTA1	YGL082W	0.500461
YOR051C	LSP1	0.702947
TOP2	TPI1	0.584664
BMH2	YNR047W	0.844684
UTP13	HAT1	0.601312
NIP7	NOP2	0.84276
RFA1	RTT105	0.725004

SOH1	MED7	0.917696
NUT1	SRB5	0.796874
GCD11	TIF5	0.777784
YCR043C	CRN1	0.997263
FRS1	GDS1	0.988843
RRB1	SPO71	0.500461
SPT8	SPT7	0.933292
CRN1	MAM33	0.988843
YKL151C	LSP1	0.769071
PRP40	SNU71	0.915467
LYS20	ENT3	0.562601
TOP2	NSR1	0.792212
ROM2	RRP1	0.998947
SAC1	DED1	0.998947
MRPS5	MRPS28	0.982106
NAT1	CBF5	0.703849
TFC1	TFC8	0.998947
REB1	RPC34	0.550394
SEC27	CKA1	0.988843
CCL1	YGR130C	0.539402
LSM5	PAT1	0.849919
MRPL37	MRPL19	0.843031
NUP84	NUP145	0.917529
HPR1	YRA1	0.941689
PPH3	TOR1	0.507075
TAF9	TAF1	0.843728
RPC31	RPC19	0.734348
YGR081C	PSE1	0.634439
SSE1	ECM38	0.500461
HCA4	YGR272C	0.993895
YPK1	INP52	0.80525
IRR1	SMC3	0.822684
SYF1	PRP46	0.610113
RPB5	RPB9	0.951758
BRE5	RPP0	0.774041
PFS2	PUF4	0.828855
MIS1	YDR133C	0.500461
NHP2	YCR016W	0.988843
RPN8	RPN1	0.881563
SCC4	RSC4	0.59176
RVB1	YHR034C	0.79225
YKE2	PAC10	0.948894
UTP22	CKB1	0.720221
BUD27	FBA1	0.569458
UTP10	YRA1	0.998947
MFT1	THP2	0.830273
CTK3	CTK2	0.945711
PTI1	GLC7	0.985054
RPB11	RPO26	0.829645
ERB1	PMD1	0.668868
ARP8	ACT1	0.911375
RPN8	ECM29	0.570116

YDR365C	RFA2	0.746336
ERB1	YNL045W	0.988843
SEC28	PAB1	0.811379
NOG2	MSB1	0.51851
TIF1	TIF2	0.752484
RPA190	RPA49	0.925548
MTF2	SLS1	0.998947
RAD30	PRO1	0.690761
LSM5	LSM6	0.988843
SSB2	RRP5	0.525027
SRP14	LHP1	0.728582
RRP42	RRP6	0.651093
NAB2	YRA1	0.888592
RTT102	RSC2	0.998947
RIC1	SSY5	0.837276
YLR455W	UTP22	0.557672
PRE9	PRE6	0.95578
EAF3	VID21	0.752428
SGV1	HSP26	0.862537
STH1	RSC3	0.890143
UBP2	PBP1	0.993895
SPC34	SPC19	0.945432
RPL7B	FPR4	0.879175
SAP185	RRP12	0.913059
DPB3	PUF4	0.790122
TFA1	STH1	0.518252
RRP45	RTS3	0.535273
RPN7	RPN8	0.782211
IES1	HTA2	0.998947
HCA4	PBP1	0.993895
HAT1	YJR154W	0.828519
YNL168C	PRE5	0.690636
BMH1	BMH2	0.941065
YCG1	SMC4	0.690959
CAF40	CCR4	0.81987
NOG2	DED1	0.753723
RRB1	URA2	0.500461
SOH1	MED8	0.699649
HEK2	YGL245W	0.913059
HHT1	YNL326C	0.988843
PRP11	SMB1	0.998947
ERB1	CHC1	0.500461
GAL11	SRB4	0.961745
ARP7	NPL6	0.998947
RSC8	CDC73	0.560164
PUS4	RRS1	0.997263
RPN5	RPN7	0.850191
CIC1	NOP1	0.816786
CKA1	YNL149C	0.837276
CDC48	NPL4	0.93075
ASF1	VID30	0.500461
NOP7	RRP5	0.711418

SPT16	YPR140W	0.540967
RGR1	CSE2	0.680121
DCP1	DCP2	0.776634
TFC1	TFC4	0.923766
YDR365C	FPR4	0.860481
SWD3	TDH2	0.745293
LYS20	YLL023C	0.805278
RSC6	ARP9	0.930308
HHT1	GCR1	0.98379
ESA1	HTA2	0.998947
UTP10	OKP1	0.53987
SEM1	ISW1	0.812857
ARC40	ARC15	0.94039
HCA4	USO1	0.541467
RPN2	URA3	0.593659
MTR4	TRF4	0.84344
KEL3	YHR168W	0.837276
RTT103	VMA2	0.722742
CDC34	BSP1	0.875168
VID30	FPR4	0.97958
CRN1	NAP1	0.831987
CDC34	CIN8	0.517254
ERP2	ERV25	0.998947
PLO2	HDA1	0.744779
ARC1	SNG1	0.500461
HSC82	ADH1	0.989404
UTP14	APG2	0.500461
UTP22	IFH1	0.905065
SPT16	PAF1	0.839431
IMD3	IMD4	0.839994
HCA4	YDR365C	0.909204
YLR455W	HHF1	0.773281
RRB1	HOF1	0.500461
GFA1	MIS1	0.500461
LAT1	YPR140W	0.645922
YHC1	SNU71	0.904599
KEL3	SPC2	0.837276
RPA190	RPB5	0.871821
CHS5	SAC6	0.861073
HTA1	PPH3	0.812045
SEM1	RPN1	0.808934
MMS21	RHC18	0.829522
PTA1	CFT1	0.635223
RET1	RPC40	0.892168
SRB5	YBL055C	0.568843
HCA4	RRS1	0.964592
SPT16	PSH1	0.864237
SRP68	SRP72	0.681608
GAL11	NUT1	0.827226
RPC37	RPC25	0.998947
HTB1	SPT16	0.843211
ZDS2	CDC55	0.932726

RPM2	SEC16	0.837276
ARC1	PET127	0.988843
ARC1	YLR454W	0.500461
CDC33	TIF2	0.733292
SPT16	CTR9	0.749001
DOT1	CRN1	0.812957
GCN20	YLR312C	0.572453
TPD3	RRD2	0.993895
SPC24	TID3	0.877658
SSE1	YRA1	0.837276
PIL1	YPR140W	0.586439
RSC2	RSC9	0.908032
SPT16	CHD1	0.819496
ADE6	BUD2	0.530557
EGD1	NSR1	0.731098
UBP2	YOR138C	0.841994
RCO1	KAP95	0.517382
YNL136W	SRP1	0.76699
CSN9	RRI1	0.899691
MRPS5	RSM23	0.767781
RPT2	RPN1	0.871306
SPT4	RPB4	0.755015
SYF1	SMD3	0.995579
UBP6	RPT1	0.85099
SMX3	BRR1	0.856031
AMD1	YJL070C	0.819602
HRT2	SHM2	0.708684
ORC3	ORC6	0.83375
RET2	SEC27	0.907421
GCD7	GCD1	0.659797
SIN3	RCO1	0.778765
PRE2	YPR117W	0.678827
RPN7	RPT3	0.783912
MEF1	FBA1	0.835136
MSI1	CAC2	0.884421
SSB1	CCT8	0.676447
YMR031C	PIL1	0.906507
RSC8	ARP7	0.874814
HCA4	IPP1	0.965266
AOR1	SWC1	0.670537
RVS167	RVS161	0.812318
NPL6	YEL047C	0.988843
UME1	DEP1	0.719789
LSM4	PRP3	0.749973
YHC1	SNP1	0.841504
SRP14	SRP68	0.764917
TAF9	TAF4	0.76529
SIS1	HSP42	0.781151
RPA190	RPA14	0.949155
PTA1	MPT5	0.500461
CDC34	DRS2	0.828855
RPB10	RPB5	0.870024

ASF1	NUP192	0.913059
SEC27	SEC28	0.86966
RRB1	UTP20	0.500461
KEM1	YGR054W	0.719568
KGD2	KGD1	0.836922
TIF2	YLR023C	0.998947
RPO21	RPB7	0.888085
UTP14	CSR1	0.837276
SAP30	DEP1	0.841352
HSC82	SSZ1	0.899587
UMP1	PRE10	0.945245
HHT1	PEP1	0.500461
PRE2	RPC34	0.600915
COG7	COG8	0.86543
DIS3	RPC40	0.892379
HHT1	RFC1	0.918112
RPN10	RPN6	0.878812
HCA4	TOP2	0.563457
SUB2	PNP1	0.50789
REB1	NET1	0.668903
RPN12	RPN8	0.912706
CDC10	CDC3	0.736244
ARP4	IES5	0.899144
HCA4	ELA1	0.52004
DAD1	ASK1	0.753015
SRB5	ROX3	0.899587
YKL056C	CAM1	0.800665
HHF1	POB3	0.921411
SSD1	SAP190	0.826049
PRE9	PUP1	0.930031
TIF6	CIN1	0.837276
YGR272C	GIS2	0.697395
RPN11	RPN2	0.810199
ERB1	BMS1	0.988843
TAF9	TAF6	0.93331
SPT20	SPT8	0.779173
RAD18	RAD6	0.951387
YTA7	RVB1	0.665537
POB3	INP52	0.566084
MYO5	MYO3	0.895096
ACS2	TKL1	0.796584
RTT102	ARP7	0.921992
REF2	SWD2	0.874535
MRP7	MRPL28	0.970318
NOP7	NOP1	0.563658
EFB1	SSZ1	0.993895
TIF4631	TIF1	0.614298
TIF6	SMC4	0.837276
ARC1	SAC3	0.668868
MTR4	SPC110	0.547562
ARC1	VPS27	0.837276
RTF1	DED1	0.699949

TAF13	TAF1	0.818377
TDP1	RVS167	0.652447
MRP1	MRPS35	0.756258
RCO1	RPD3	0.819167
PAF1	LEO1	0.811474
EAF5	EAF3	0.760679
SEC27	SSE2	0.500461
RNR4	KAP95	0.988843
SEC27	SEC5	0.668868
HHT1	SPT16	0.913228
YLR385C	GOD1	0.925461
DCR1	FYV10	0.79737
ARX1	PBS2	0.500461
SPP1	BRE2	0.867975
YPK1	YPK2	0.993474
RCO1	UME1	0.76543
RPC31	RPC37	0.876013
FUN12	NIP1	0.748097
MTR3	RRP43	0.892095
HTB1	NAP1	0.878498
CAP1	CAP2	0.779161
TPD3	ZDS1	0.876793
SPT3	SPT7	0.865823
UBP10	PES4	0.524653
MRP20	MRPL40	0.998947
ASF1	UTP14	0.500461
KEM1	PIL1	0.887438
PFK1	CMD1	0.988843
ERB1	GIP1	0.500461
GCN3	GCD1	0.704373
LEO1	SPT16	0.727975
SEC28	COP1	0.860837
YTH1	PAP1	0.9299
YSH1	YTH1	0.809249
KEM1	PAT1	0.988843
GCV2	ADE12	0.500461
RPN2	RPT3	0.820243
UTP22	RRP5	0.726117
YDR365C	PAB1	0.830722
YKE2	GIM5	0.962354
NAP1	KCC4	0.896804
CIS1	APG17	0.945248
RAD23	CRN1	0.998947
RPA190	RPB8	0.782759
STO1	NPL3	0.649151
CFT2	PAP1	0.75382
ORC1	ORC2	0.826521
YJR011C	CAF130	0.892613
NUP145	NUP120	0.831437
RNT1	RIF2	0.500461
ORC6	HHT1	0.993895
RPS0B	GLN1	0.681426

GOD1	RVB2	0.897649
CYS4	WAR1	0.574359
RXT2	SDS3	0.938692
HTA2	ABF2	0.866801
RPN6	RPN9	0.832763
NEW1	YLR424W	0.58002
SGV1	CRN1	0.998947
HSP82	STI1	0.798724
NOC3	NOC2	0.844344
RAD6	BRE1	0.868539
ARP4	IES2	0.882746
YDR365C	NOP1	0.878524
HCA4	RFX1	0.581296
UTP9	ADY3	0.512967
ACS2	USO1	0.517815
SRO9	FUN12	0.79299
SRB7	MED1	0.998947
RSC8	RSC6	0.839376
SAP30	RXT2	0.924842
POB3	CDC73	0.673404
RFA2	DNA2	0.753291
YDR365C	DST1	0.735389
RPL7A	IMD3	0.660133
UBP13	SEC65	0.973686
CPR7	YIL041W	0.988843
YHR122W	MET18	0.689201
IES4	INO80	0.709836
LYS20	RPP2A	0.9912
GCN5	CDC73	0.544009
TAF12	TAF7	0.998947
BUR2	SGV1	0.998947
SYF1	YBR139W	0.998947
HHT2	URA2	0.500461
RTT106	HXK2	0.734572
RSC8	SFH1	0.784081
HHT2	SNA4	0.668868
SSE1	CHA1	0.500461
UBP7	BBC1	0.993895
HCA4	HAS1	0.850654
GCN3	GCD6	0.804042
RAD51	RAD52	0.670576
SEM1	PAN2	0.616107
KEM1	LSM4	0.993895
UBP10	DED1	0.929197
RPB8	RPB3	0.855066
YBR194W	YPR152C	0.867205
ORC2	ORC5	0.757712
SIK1	NOP8	0.998947
UBP10	RPP2A	0.913059
MAM33	MRPS28	0.997263
SOH1	PGD1	0.998947
HIF1	HAT2	0.908659

ARP3	ARC40	0.859439
FUN30	CKA1	0.944432
SIC1	CDC28	0.811193
YLR022C	MYO2	0.788279
MRPS35	RSM24	0.834105
HHF1	HTA2	0.994877
HHF1	SPT16	0.928265
SSE1	SSB2	0.958529
CDC73	PAF1	0.86361
NIS1	NAP1	0.781052
APL6	APM3	0.812126
SEC27	UBA1	0.668868
ARC1	CAT8	0.988843
DDR48	NSR1	0.972844
YPL105C	TIF34	0.882801
MRP4	MRPS5	0.762192
RPM2	YMR259C	0.668868
PSY2	YGR154C	0.543014
GCD11	IML1	0.506516
UBP6	RPN13	0.756329
HAP3	HAP5	0.862683
VPS72	SWC1	0.825282
PCI8	SKP1	0.788438
RPN2	YMR191W	0.961055
SCL1	PUP1	0.871017
RPA43	RPC19	0.792266
MUD1	SNP1	0.934208
HCA4	HPR1	0.540912
RAD30	YGR126W	0.643607
PFS2	PTI1	0.896467
WHI5	RPP2A	0.998947
RRP5	PEX25	0.544138
WHI5	SWI6	0.998947
DSN1	NNF1	0.714844
NCL1	PAB1	0.84979
ARG5,6	PET123	0.805278
HIF1	TRI1	0.749704
RRP5	NOC3	0.543488
SRB5	MED7	0.853989
IES1	NHP10	0.847476
RPN10	RPN7	0.993895
RPA190	RPA135	0.786925
SMB1	SMX3	0.916102
RPN7	RPT2	0.699145
PTA1	YAL046C	0.988843
UTP10	UTP8	0.885555
ESS1	RPO21	0.768878
PRP11	CUS1	0.894648
NUP60	KAP95	0.860355
TAF13	TAF6	0.856517
LAT1	RCO1	0.708733
NOP58	RRP9	0.84647

UBP14	ECM10	0.988843
IPI2	NSR1	0.828066
UBP6	FIR1	0.500461
YHC1	SMD3	0.997263
RPB3	DST1	0.888921
TAF9	TAF7	0.998947
RPB9	RPB11	0.992071
MED8	CSE2	0.764861
HTZ1	TFA1	0.74537
PAP1	YSH1	0.761669
POL12	IDP2	0.526653
MTR3	CSL4	0.798276
CUS1	HSH49	0.925257
RSC6	SFH1	0.858145
PTA1	REF2	0.824106
SMX2	MUD1	0.956845
UTP22	PAB1	0.864871
RPB9	RPB2	0.812831
UME1	RPD3	0.724949
YNG2	VID21	0.834744
RRP6	LRP1	0.817077
RPB3	RPO21	0.846942
EAF6	VID21	0.82365
UTP8	PAB1	0.837276
RRP5	YHC1	0.524994
CRN1	CSR1	0.988843
LSM6	PAT1	0.669008
MAK31	MAK10	0.869775
TAF14	TFG1	0.652863
RAD50	ECM10	0.992211
MSK1	RSC4	0.545923
LEA1	PRP9	0.653542
YDJ1	HSP26	0.808386
LSM5	LSM1	0.86124
PRE2	PRE8	0.846342
RLF2	MSI1	0.912848
NOP7	SAE2	0.500461
TOP2	CKA1	0.993895
UBP15	GDH2	0.988843
SNT1	HOS4	0.998947
RRB1	YJL070C	0.988843
NAT5	ARD1	0.945718
YDR365C	PUF4	0.725004
CFT2	MPE1	0.926114
RPA14	RPA49	0.998947
SPC1	HTA2	0.947583
UTP22	NOP1	0.836361
RPB3	RPB4	0.94
HHT2	GDH2	0.988843
TAF12	SPT7	0.780705
RPS6A	NAP1	0.988843
RPO21	RPO26	0.716907

IWR1	MAD1	0.502615
SMX3	SNU114	0.66024
RNR1	EFB1	0.988843
UBP14	CYC8	0.988843
AAR2	GDH2	0.775526
CYM1	BUD6	0.523702
THI11	PIL1	0.765111
SUP35	YML005W	0.988843
HSP42	GLN1	0.748014
SQT1	RPN5	0.853712
TAF12	TAF4	0.998947
SRO9	MLP1	0.501937
HCA4	RRP12	0.783723
HHT1	VAC7	0.988843
ARX1	YJL122W	0.954522
ERB1	YBL055C	0.527765
SSE1	THI22	0.837276
YOR304C	BUD6	0.789228
RSC2	RSC8	0.815906
RTT103	RPO21	0.849837
MTR4	YRA1	0.746521
ERB1	MSC6	0.500461
RPN1	RPN13	0.786571
KEL3	DYN1	0.988843
CKA1	YHR131C	0.749704
SSB1	RRP5	0.509091
TAF14	DST1	0.773315
VPS72	SWR1	0.701799
YDR365C	SEC65	0.998947
PGD1	SRB7	0.996421
RSC8	RSC58	0.911753
RPB9	DED1	0.912396
PRP31	SMD1	0.918112
PRP31	PRP3	0.694835
NSR1	NOP1	0.865436
NUP133	NSP1	0.800134
RPB3	IWR1	0.921685
UTP10	ITC1	0.533956
PEA2	SPA2	0.996421
RPN5	CCC2	0.668868
STE50	YGL157W	0.745883
DIS3	RPC53	0.815542
GLN4	PBI2	0.998947
RPN10	RPT4	0.998947
UTP18	UTP21	0.756454
ERB1	USO1	0.500461
UBP8	HTA2	0.990527
UBA2	RSC4	0.543962
SSP120	YBR025C	0.552823
YMR259C	FLO8	0.837276
RPA49	RPA43	0.944219
MFT1	HRB1	0.773404

KEM1	YRA1	0.988843
HHT1	AAT2	0.500461
HHT2	PSA1	0.837276
PAK1	GAL83	0.997263
ENO1	PRP8	0.549119
RFA1	YMR086W	0.668868
RPN5	YKR088C	0.500461
YIL137C	ADE3	0.997263
UBP6	RPN11	0.785583
UTP14	SRP1	0.988843
SGV1	LSP1	0.897903
YTH1	FIP1	0.993895
HSP82	GEF1	0.837276
ERB1	NGR1	0.500461
RRP42	RRP40	0.626962
STH1	RSC6	0.838527
CDC10	RVS161	0.988843
HAT1	PTC4	0.988843
SSE1	YKL195W	0.749366
UBP6	RPT4	0.878288
COG6	COG7	0.783054
RAD1	RAD10	0.955164
TFC4	TFC7	0.779667
PRE4	PRE3	0.885167
HHF2	POB3	0.68233
PRD1	RSC4	0.528725
SWD2	BRE2	0.720976
LYS4	FBA1	0.838115
YLR385C	YAF9	0.943697
RPC82	RPC17	0.858275
LAT1	PDB1	0.764086
RRP46	RRP4	0.812496
BUD32	GRX4	0.998947
SSE1	BIG1	0.837276
IWR1	RPB10	0.998947
MTR4	AIR1	0.764847
NAB2	KEM1	0.582842
UTP9	POL5	0.621289
GCD6	GCD2	0.770092
DIS3	RRP42	0.803217
HTA2	CHD1	0.890324
SAP185	RRP5	0.683246
PRE2	PUP3	0.874127
PCI8	RPN5	0.998947
PAN3	PAN2	0.838648
YLR022C	PAB1	0.796094
LYS2	APE2	0.532991
MAF1	RPC37	0.998947
LSC1	LSC2	0.885767
VIP1	SPT16	0.675259
RSC8	ARP9	0.863015
SRB4	SRB5	0.91485

GOD1	RVB1	0.945548
MLC1	BSP1	0.997263
SIR2	SIR4	0.796477
RAD50	SIK1	0.998947
YTM1	EBP2	0.794462
SHE4	YLR312C	0.528673
RPB9	RPO26	0.889903
TAF12	TAF3	0.998947
YMR310C	CBF5	0.891174
THI11	LSP1	0.756836
GAL11	SRB2	0.850985
MRPL24	YML025C	0.780859
YDR266C	DED1	0.800323
EAF5	GOD1	0.683766
YLR154C	DED1	0.816541
RRP5	RPP0	0.88643
SSE1	YBL081W	0.500461
RPT6	RPT1	0.857261
EAF3	ARP4	0.664754
PTA1	PTI1	0.884971
IES2	IES3	0.902113
PTA1	MUD1	0.988843
PFK1	GRR1	0.837276
TAF13	TAF10	0.804146
ASF1	PBP2	0.500461
GSY2	PSE1	0.988843
MES1	YGL245W	0.988843
MCM22	ACO1	0.837276
EFB1	HSP104	0.993895
RPA190	RPA43	0.839395
PSP2	TIF4632	0.844143
SSA2	PRP22	0.553125
SMX2	SME1	0.998105
SUP35	REV1	0.500461
MED1	RGR1	0.760196
YHR034C	RVB2	0.649278
HCA4	HTA2	0.990864
SMX3	PRP39	0.9313
YPL047W	HMO1	0.998947
UBP6	YJR149W	0.837276
HCA4	ADE3	0.795174
LEU1	MSM1	0.998947
HHF1	CAF17	0.668868
YPL047W	NGG1	0.884254
ERB1	YPR196W	0.500461
UBP14	TRX1	0.837276
MRP7	MRPL7	0.845482
YJL122W	IKI3	0.584664
RPM2	HFA1	0.500461
PRP43	YRA1	0.993895
TIF1	OSH2	0.530202
NPL6	PGD1	0.837276

SSE1	NUP157	0.753072
HTA2	VPS3	0.508894
SRP1	CDC73	0.654598
GCV2	SNF11	0.500461
PRE7	PRE9	0.995579
TAF1	APM1	0.500461
RAD23	RPN9	0.912426
ARC1	EFT2	0.988843
RPC34	RET1	0.792338
GCD10	GCD14	0.896267
HHT2	YNR062C	0.837276
UTP4	POL5	0.730944
RPB11	SPT5	0.702433
CDC34	HRT1	0.990527
YFR017C	GDB1	0.716634
HAT1	HTB2	0.995579
THS1	AHA1	0.517575
RNR1	MYO3	0.668868
YKE2	GIM4	0.998947
SRB5	GDH2	0.988843
RET1	RPC82	0.868348
GSY2	DED1	0.988843
KTI11	EFT1	0.643239
RPB3	RPB10	0.899829
SEC27	MRE11	0.760648
PCI8	CSI1	0.997263
RNT1	GAT1	0.668868
ROX3	PGD1	0.998947
SMB1	SME1	0.905481
ENP1	NOP14	0.85538
BCY1	FPR4	0.765915
SPT20	SGF73	0.861875
HHT2	HHT1	0.939219
SSF1	YKL014C	0.784995
TOM1	SPA2	0.758727
SKI2	RRP43	0.657013
MCM16	NKP2	0.998947
SWD2	SDC1	0.957687
YNG2	HTA2	0.998947
RRP6	RRP43	0.731959
RNT1	MMT1	0.837276
YDR365C	RRP12	0.998947
ARC40	RVB2	0.732467
HHF2	RTT106	0.674343
SRB4	NUT1	0.897871
TIF4632	PAB1	0.864418
CKB2	POB3	0.627088
RPN5	IML1	0.668868
AOR1	CKA1	0.749778
RRP7	UTP22	0.860234
CKA2	POB3	0.702369
BRE2	SDC1	0.995916

UBP6	AQR2	0.837276
PTC4	SIP5	0.596089
YDR365C	YPL146C	0.998947
MCM16	OKP1	0.998947
PRP2	SME1	0.998947
YPR045C	CSN12	0.883257
SMD1	LEA1	0.988843
CBC2	PAB1	0.789534
MED8	SRB4	0.914603
CPR6	QNS1	0.758588
YDR365C	RRP3	0.821527
UMP1	PRE1	0.998947
RPA49	RPA34	0.997684
RPB3	TFG2	0.94233
CMP2	CNB1	0.993895
ESA1	EPL1	0.787975
YIR003W	YER071C	0.998947
NAT1	SIK1	0.77973
SEC27	COP1	0.903516
YPR116W	DED1	0.634741
RSC3	ARP7	0.899085
DST1	FPR4	0.704739
SPC19	ASK1	0.807993
HTA1	PSY2	0.796571
RPN2	RPN13	0.920893
IMD4	YAR075W	0.945057
CBF5	KRI1	0.959386
PRP43	NPL3	0.812647
LSM7	LSM2	0.918112
YDR365C	BFR2	0.998947
ARC1	MGA2	0.988843
SRO9	YRA1	0.801364
RPB10	RPC34	0.754647
LRG1	DED1	0.822859
YPR116W	HRR25	0.610942
LSM2	PRP4	0.639699
NUP57	NUP49	0.794872
RPN1	RPN11	0.803492
PRE2	APD1	0.567587
DDR48	FAS1	0.837276
HTB1	HTB2	0.833908
DOT1	INP52	0.811645
SNU56	SMB1	0.988843
TAF5	HF11	0.731055
HCA4	RPF2	0.909029
RPG1	HCR1	0.862195
CTR9	LEO1	0.871988
RRP9	YJL083W	0.500461
YER049W	RLM1	0.988843
MIS1	SPT16	0.666298
SRB5	NUT2	0.869273
SNF1	SIP2	0.776849

HSP82	RNR4	0.837276
PRE6	PRE8	0.86263
HAT1	YBR259W	0.87601
VID28	FYV10	0.787987
UBA2	AOS1	0.867913
UTP4	UTP15	0.883035
IWR1	RPB4	0.87677
SPP1	SWD3	0.804074
EFB1	PAB1	0.993895
GCD11	GCD1	0.844566
YDJ1	MEC1	0.532559
RPA43	RPA12	0.998947
CHS5	NAP1	0.837579
IMG2	MRPL4	0.85465
SSE1	DPS1	0.668868
RPN5	RPN2	0.856686
VIP1	IMD4	0.604554
YHC1	LUC7	0.779788
FAP1	DED1	0.780854
HAP2	HAP5	0.998947
NOP7	YGR154C	0.837276
HHT1	RLI1	0.668868
COP1	PCL8	0.734266
SRM1	GSP2	0.674211
ADE12	TUF1	0.886247
UTP6	UTP21	0.928801
VPS71	RVB2	0.84022
RAD23	RPN11	0.998947
UPF3	NMD2	0.822119
RRP45	NOP1	0.560373
ACC1	HFA1	0.988843
ARP5	IES2	0.998947
RPL12A	PET111	0.513925
NAS6	RPT6	0.740223
YMR086W	LSP1	0.777488
TFC6	TFC8	0.867622
RRP5	NOP2	0.851781
UBP10	UTP22	0.750469
NOP7	DRS1	0.793518
RSC1	ARP9	0.795597
PFK1	PXL1	0.837276
RCL1	RRP5	0.587914
CHD1	NOP1	0.865102
SWD3	CDC73	0.528555
RPN3	TDH2	0.66661
YML011C	RAD4	0.793474
MRPS5	HSP82	0.788269
STO1	CBC2	0.842163
YAL027W	SMC4	0.527788
MCM16	HHF1	0.930742
TIF2	TIF4631	0.83203
HCA4	DED1	0.838161

GIM4	PFD1	0.998947
SEM1	RPT1	0.827812
MRPL35	MRPL17	0.8294
CTK3	CTK1	0.744438
YIL103W	CRN1	0.993895
RPM2	YHR054C	0.988843
UTP22	YRA1	0.950109
ARC1	YLR247C	0.988843
MTR4	HAS1	0.61681
GIR1	SET1	0.887798
KTI11	YIL103W	0.943354
RAD53	NSR1	0.843592
RRP45	RRP6	0.729325
SWR1	RVB1	0.807791
PRE9	SCL1	0.996421
SNU56	GDH2	0.988843
RPC17	RPC25	0.748991
SRB4	SOH1	0.922933
SNU56	SMD1	0.988843
YPL009C	HAS1	0.863241
ESA1	YDR198C	0.70017
SRO9	GBP2	0.646151
PAF1	AYT1	0.988843
PRT1	NTG2	0.753072
PFS2	YRA1	0.984633
SNP1	NAM8	0.650953
HCA4	UTP9	0.988843
CKA2	CKB2	0.916603
UTP10	ADH1	0.598538
NPL6	PIM1	0.500461
HTA2	SMC4	0.672354
LSM3	PAT1	0.775047
TUF1	EFB1	0.993895
RPN3	RPN10	0.873984
RPM2	RRP43	0.500461
ORC3	CDC73	0.55463
TRF4	PRP43	0.993895
SEC27	SEC26	0.864721
PFS2	YTH1	0.856891
PRP43	DED1	0.993895
TIF5	NIP1	0.868333
RPN8	RPT1	0.767343
SME1	SNU114	0.690075
SSA1	RSC4	0.523372
RSC9	RSC4	0.819357
NCL1	MAM33	0.820356
RPC31	RET1	0.921429
ERB1	NOP7	0.848301
PRE10	PRE5	0.917269
HHT2	RFC1	0.850748
BUD22	YGR272C	0.755017
HSC82	RAD52	0.744652

YDJ1	RPO21	0.664097
TAF9	TAF5	0.839262
SEM1	RPN7	0.860636
TIF1	YKR015C	0.502273
RPN1	KEL1	0.535971
HTA2	UFD4	0.837276
TUB4	CSR2	0.541447
AOR1	YAF9	0.802517
HGH1	EFT2	0.752098
NHP2	RLI1	0.668868
RPN3	RPT3	0.72218
MDM20	NAT3	0.80531
MED8	MED6	0.918112
HHT1	NAP1	0.918676
MAD1	MAD2	0.998947
ENO1	ADH1	0.813217
RPC82	RPO31	0.680163
BRE2	SHG1	0.956003
SWI1	ARP9	0.92669
VPS29	VPS35	0.703989
RTT103	RAT1	0.812705
SRP21	SRP68	0.790461
PTA1	GLC7	0.747474
HTB2	PSH1	0.993895
HAT1	PAK1	0.500461
PRP43	YNL224C	0.988843
GAL11	SRP1	0.86211
HSC82	GBP2	0.500461
AAR2	SMD1	0.988843
REB1	FUN12	0.913059
KAP114	NAP1	0.779703
MIS1	NSR1	0.799044
RPN9	RPN3	0.835944
RNT1	BPL1	0.988843
DBP7	MAK21	0.570174
SPT4	RPB9	0.964003
GAR1	KRI1	0.988843
PSP2	PAB1	0.857705
YNL136W	EAF6	0.959792
ERB1	SIP4	0.500461
MDM20	NPL3	0.840736
GCN3	GCD2	0.623453
YPK1	GCN1	0.546948
REB1	RRP5	0.577982
HSH49	HSH155	0.577795
ARC1	YIL137C	0.500461
VPS72	ARP6	0.850065
DIS3	RRP6	0.802018
RPN1	RPT4	0.884569
DIS3	SKI7	0.838785
YLR455W	BRX1	0.815105
FBP26	YLR345W	0.998947

RLR1	HPR1	0.827752
RPN3	NAS6	0.719897
ERB1	YOL075C	0.500461
EAF6	NTO1	0.747497
NPL6	YPR115W	0.668868
ESA1	EAF6	0.914942
RRI1	RPN5	0.846313
SAP185	TIF4631	0.939443
YHR127W	RRS1	0.998947
HCA4	TOR1	0.529367
KIN28	TFB4	0.855787
SRB5	SOH1	0.988843
BFR2	HCA4	0.78394
RPB3	RPB2	0.816224
BRE5	CDC73	0.515926
HHT2	RFA1	0.747478
SOH1	CSE2	0.763828
NOP7	YML059C	0.988843
SAP185	UTP22	0.679938
GFA1	PDC2	0.988843
RPC31	RPO31	0.658821
SUP35	ADH1	0.684503
MCM16	PBP1	0.998947
RPP2A	RPL1B	0.777797
ZDS2	TPD3	0.925601
SMX3	DED1	0.535836
TSR2	PUF4	0.873062
CDC39	CCR4	0.769939
HRD1	FBA1	0.627021
CIC1	HAS1	0.668404
SAP185	SSD1	0.901891
TSR1	KRI1	0.740441
RPN3	MSR1	0.509377
ORC2	PAB1	0.780859
TAF4	TAF5	0.878116
THS1	YLR187W	0.535801
RPN6	RPT2	0.874976
NIP1	HCR1	0.943637
THP1	FIP1	0.513193
PRP2	PRP8	0.998947
GLO3	SEC26	0.708071
PRP40	SNP1	0.784405
RPN2	RPT1	0.857939
CDC73	CKA1	0.893112
NUT2	ROX3	0.984633
SSF1	DED1	0.865524
TPI1	ADE17	0.584664
HHT2	ASF1	0.866685
RPT6	PAN2	0.552582
CSN9	SKP1	0.780859
YMR259C	PMA1	0.837276
RPB9	RPO21	0.848351

RXT1	DEP1	0.913381
ESA1	YAF9	0.816931
UTP9	NAN1	0.912483
CFT1	YTH1	0.719255
SEM1	RPN12	0.888858
IES1	IES4	0.933038
DIS3	RRP45	0.809619
EFB1	YEF3	0.993895
UBP13	YMR132C	0.668868
PRP8	SNU66	0.715262
CLC1	CHC1	0.902333
POB3	YLR455W	0.646484
SRP1	NUP2	0.875374
YDR365C	YDR071C	0.918954
YNR054C	RRP5	0.62892
SBP1	KEM1	0.893061
ECM2	PAB1	0.652307
PRE2	YLR187W	0.533951
SPT20	ADA2	0.88581
NPT1	RPN8	0.876337
RSC3	RSC8	0.626955
HCA4	NOC2	0.749734
SRB5	MED11	0.908849
SIN3	SPT16	0.56587
SIN3	SIP1	0.508882
ZDS2	PPH21	0.760898
SSL1	SPT16	0.62458
SEC11	GIN4	0.998947
SNU114	PRP43	0.75139
YMR259C	YDL199C	0.500461
CPR7	RVS161	0.988843
PMR1	RAD4	0.864221
RPD3	GRX5	0.661611
RPA190	RPO26	0.816258
HHT1	RTG3	0.833908
SUP35	UBP7	0.584664
PFK1	PLO2	0.837276
CDC31	PBP1	0.974528
ARO4	YKL056C	0.998947
RPA34	RPA190	0.842412
RPB3	RPB11	0.887938
SFH1	RSC4	0.83794
VIP1	FPR4	0.69328
UTP5	UTP15	0.91928
ASF1	CDC60	0.500461
HHT2	NUP2	0.508769
TOP2	PAB1	0.929931
UTP9	UTP5	0.851956
SCP160	YEF3	0.687767
YLR455W	SAS3	0.636395
PRE4	PUP3	0.892897
NUP133	CRN1	0.824954

TFB1	TFB4	0.998947
RNR4	YPL191C	0.988843
HHT1	YKU80	0.877694
UTP10	UTP9	0.733117
SRB5	PGD1	0.988843
OSH1	ECM40	0.563698
RRP5	PUF6	0.639966
ECM16	KEL1	0.529514
HHT2	CDC48	0.859637
PMT1	HHF1	0.891166
NHP2	ERB1	0.988843
CBR1	RPP0	0.997263
HSP82	CBF5	0.749704
CYS4	YDJ1	0.782091
PRE4	PRE5	0.905162
LYS20	YIL103W	0.806962
NHP2	YDR291W	0.500461
YDR049W	EAP1	0.998947
RIM4	AHA1	0.521203
RFA1	DNA2	0.755015
HHT2	PTC4	0.950951
SUI2	RPG1	0.753789
RSC58	RSC6	0.810198
EDC2	MAK5	0.759319
SRO9	DED1	0.866554
DPB3	YRA1	0.995579
SNF2	SWI1	0.924908
TFA1	RPP2A	0.998947
SGT1	YHR095W	0.837276
ARC1	YDR288W	0.500461
FRS1	YDL146W	0.500461
ERB1	TRA1	0.500461
HAT1	HIF1	0.885168
RAD1	YPL183C	0.998947
HRD1	HSP82	0.716356
YNL313C	CDC73	0.600417
SSB1	SPT16	0.804116
ERB1	WSC2	0.500461
PUP1	PRE7	0.89894
KEL3	FRE2	0.500461
CBC2	CDC73	0.617807
DIS3	RRP46	0.731805
RPN9	RPN8	0.868146
SNP1	SNU71	0.85342
LSG1	PAB1	0.761933
NAT5	NAT1	0.861747
TAF12	HFI1	0.997263
UTP10	UTP7	0.790009
YER048W	NFS1	0.998947
HPC2	HIR2	0.998947
TDH3	TDH2	0.856569
HSP150	VMA2	0.674904

SWI1	SNF6	0.998947
FIG4	CYR1	0.500461
UTP15	UTP9	0.928412
CCL1	KIN28	0.784127
YAL027W	PIL1	0.811553
RPN1	GSG1	0.908849
RPD3	YJL123C	0.67664
OCA1	YNR054C	0.89095
SRB5	SIN4	0.831635
NHP2	DSE4	0.988843
VAB2	YLR408C	0.862537
YNL168C	DED1	0.621855
ALD4	KAP104	0.837518
TAF6	SPT7	0.793491
RPT2	RPN12	0.879388
VIP1	TOP1	0.518596
HHT1	MDM1	0.837276
UTP22	DED1	0.673149
SSB1	NPL3	0.763963
ALA1	YDR282C	0.533959
UBP15	PAK1	0.837276
HHT2	KAR3	0.668868
DDR48	YOL109W	0.988843
UTP14	GCN1	0.988843
RGA1	MLC1	0.998947
EAF5	YAF9	0.879306
SIS1	GLN1	0.797849
CDC48	CDC33	0.500461
NEW1	CTF19	0.545285
SUI1	TIF2	0.622569
SET2	RPO21	0.705395
RIC1	BUD4	0.837276
IWR1	RPB7	0.856955
RPC53	RPC82	0.985475
RPG1	HSC82	0.788578
YBR159W	HMO1	0.985475
SMX3	PRP8	0.833294
LYS20	RPS31	0.872641
SPP1	SET1	0.912615
NUP145	NUP85	0.860256
UTP9	OKP1	0.56546
HSC82	CPR6	0.878228
RPN10	RPT3	0.9912
MDS3	CDC25	0.778362
SPT16	KEM1	0.805871
APM1	APL2	0.858692
DCS2	YGR223C	0.512249
CYS4	ALD6	0.711726
NHP2	HHO1	0.500461
TAF5	TAF10	0.994176
DCS2	NET1	0.998947
PRT1	NAT1	0.668868

CKA1	CHD1	0.825176
NGG1	UBP8	0.966391
SQT1	RPN8	0.864162
SPT16	NUP2	0.553012
RPB10	RPB7	0.835179
CDC48	YMR067C	0.927886
UBP6	RPT3	0.868332
DST1	POB3	0.699902
RCO1	DED1	0.592266
SSE1	MSK1	0.837276
SPP1	SWD1	0.943047
SEM1	RPN9	0.877068
ERG13	THR4	0.782789
RCO1	EAF3	0.87482
PRT1	SUI1	0.992884
HTB2	SPT16	0.855107
CKA2	CKB1	0.86742
MAK21	NOC2	0.841369
LYS20	NSR1	0.937478
NSR1	SIK1	0.993895
RPN8	UBP6	0.817833
YLR407W	CKA2	0.888432
POL2	PAB1	0.744859
RSM7	MRPS35	0.940587
GCD11	NIP1	0.799243
YER049W	YOR220W	0.500461
LSM2	LSM1	0.731152
SPT20	SGF29	0.962935
IRR1	SMC1	0.833908
RRP46	RRP45	0.788743
SDA1	PAB1	0.746579
HDA1	PLO1	0.715631
SOH1	DED1	0.760254
RPT6	CWC2	0.517519
SMC3	MCD1	0.809101
HHT1	NHP6A	0.992211
CKA1	MLP1	0.672505
RRP9	RRP6	0.500461
ACC1	YNL234W	0.558787
UBP6	RPN12	0.838596
HCA4	PAB1	0.877674
YNG2	ARP4	0.908693
SEM1	CDC39	0.982948
SLF1	SNU114	0.689483
SPT16	TIF3	0.532086
PRP31	PRP4	0.866026
CUS1	LEA1	0.916427
YNG2	SRP1	0.703102
RNT1	TSL1	0.668868
PRP19	SYF1	0.801857
YDJ1	HSP42	0.86822
MRPS35	MRP4	0.693183

EAF3	GOD1	0.655383
YSH1	MPE1	0.875167
SRP21	IMD3	0.858963
PFS2	SWD2	0.729947
APP2	RVS167	0.755989
YTA7	YHR034C	0.940575
SNT1	SET3	0.998947
YNR014W	BMH2	0.871027
UTP14	YCR072C	0.988843
IOC4	DST1	0.774119
YNL136W	KAP95	0.775469
UBP13	SPS19	0.803594
SPC19	DUO1	0.873925
YJR012C	PEX7	0.848387
ASF1	SRI1	0.744652
CKB2	CKB1	0.805348
RPN10	RPT6	0.934723
YPL009C	PAB1	0.863467
RPL1B	DED1	0.682657
DDR48	FIT1	0.837276
FYV8	RGD1	0.865552
SEC28	HSP60	0.998947
HTA2	HMO1	0.988281
RSC8	YNL193W	0.668868
TAF9	TAF11	0.753647
YKL088W	VAS1	0.542539
PRP31	PRP6	0.717298
APP2	GYP5	0.82523
GFA1	AEP2	0.500461
VID30	RIC1	0.840644
RNR1	ADH1	0.698902
HSP82	KTR4	0.837276
CCR4	POP2	0.998947
MOT3	ISW1	0.597951
UFD2	EFB1	0.944215
RPN5	YDR428C	0.500461
SIS2	YKL088W	0.908255
STE50	MBA1	0.959371
DIS3	TOP1	0.558673
RAD50	MRE11	0.878536
DOC1	APC1	0.710034
UTP13	UTP21	0.845039
SRB5	MED1	0.858195
ASF1	YEL048C	0.837276
CHD1	CKB1	0.879025
HHT2	HIF1	0.861927
SMD1	SME1	0.996421
LYS4	ZUO1	0.745776
TEF4	YHR155W	0.897061
NAT1	KRE33	0.687302
NOP7	YJL192C	0.988843
VMA10	TFP1	0.998947

SFH1	NPL6	0.867637
SEC27	ITC1	0.500461
SMD1	MUD1	0.97116
SMC1	SMC3	0.872653
RPL40A	RNR1	0.668868
YBR187W	NOP12	0.998947
RTG2	CRN1	0.800286
MCM21	OKP1	0.91802
PIL1	LSP1	0.882935
LYS20	LYS21	0.831709
RPT6	RPN8	0.876757
RPN2	RPN12	0.883243
CDC27	CDC16	0.617075
CDC73	DED1	0.71534
DDR48	BRE5	0.837276
RNR1	RNR4	0.551783
PRE2	SCL1	0.883427
LEA1	SMD2	0.749704
YNR054C	FUN12	0.589703
DOC1	APC4	0.850092
HHT1	IOC4	0.993895
UTP13	UTP18	0.827819
RPL1A	NAP1	0.784209
SSB1	SAC6	0.768339
SSK1	SSK2	0.702524
SSD1	ZRG8	0.913059
SEC27	MET18	0.837276
FIP1	PFS2	0.785149
VIP1	SEC7	0.795847
NOP7	PRT1	0.668868
UBP10	RPP2B	0.913059
CDC34	RPL40A	0.993895
IPI2	IPI3	0.735112
RPT6	RPT3	0.886557
PMT1	POR1	0.998947
PUP2	PRE8	0.930168
SRO9	PAB1	0.816233
RSC58	SSF2	0.668868
APL6	CAP1	0.661781
YPR093C	RPO21	0.699294
ITC1	YJL065C	0.938563
RPS26B	DED1	0.79536
SPT16	YTA7	0.597137
PRP2	PRP31	0.998947
NAT1	DED1	0.807154
CFT2	PTI1	0.807531
RPC17	RPC31	0.847797
PHO81	PHO80	0.886007
RIC1	PHD1	0.500461
NUP60	SRP1	0.81184
ARC1	ATP12	0.500461
RPN8	RPT2	0.947824

HRB1	HPR1	0.673963
RPB3	RPO26	0.8814
TIF35	TIF34	0.773774
PRE4	PRE7	0.993895
ASF1	REX4	0.500461
SSE1	CDC20	0.837276
BEM2	ASK10	0.837276
NUT1	MED1	0.998947
EGD2	FUN12	0.548873
MEC3	MYO2	0.697985
RRP5	FUN12	0.918112
NAM9	RSM24	0.767376
ASF1	PSP1	0.584664
LEO1	YBR284W	0.500461
RPN11	RPN10	0.928278
ARX1	SAP185	0.828855
RPL12A	YBL055C	0.535195
SWD2	SSU72	0.998947
HSP82	YBL104C	0.500461
RTT102	STH1	0.998947
PFS2	YHR029C	0.620872
PSR1	WHI2	0.89166
RPN3	RPN1	0.771179
SSE1	KEL2	0.762428
ERB1	CBF5	0.988843
UBP14	UBP15	0.728157
YJR041C	NPL3	0.769083
SPP1	RPP2A	0.997263
RPN7	RPT5	0.85776
TOM1	ZUO1	0.811606
PRE8	PUP3	0.807628
SIK1	KRI1	0.998947
RPL12A	LTE1	0.521165
ERB1	SHM2	0.988843
SMX2	SMD1	0.922322
ADE5,7	DNF3	0.520614
MYO5	YGL242C	0.887587
HCA4	HMO1	0.994456
RNR1	TPI1	0.584664
YMR031C	LSP1	0.998947
HOT1	CKA1	0.918112
COG6	COG3	0.993895
TAF12	TAF6	0.998526
CDC34	PBP1	0.988843
RPN9	RPT5	0.951422
RPT6	RPN9	0.873179
RPN10	RPN9	0.998947
HTB2	CKA1	0.733835
ARC1	COX18	0.837276
YLR385C	ARP4	0.875374
CDC10	GLR1	0.837276
SSE1	DAL1	0.500461

SRB5	SSB2	0.988843
RNR1	CDC73	0.578412
CDC34	GDH2	0.988843
SSE1	LCD1	0.837276
KRI1	HAS1	0.801888
LEO1	RTF1	0.815675
MAS2	MAS1	0.866752
POL2	DPB4	0.853899
YHR122W	DED1	0.73297
RPB10	RPA49	0.935458
SOH1	MED1	0.888168
YAL027W	RVS167	0.654698
MRE11	XRS2	0.941268
HCA4	IMD1	0.583746
VMA2	VMA7	0.818087
VPS72	ARP4	0.711805
RLI1	RPP2A	0.993895
SPT16	CKB1	0.825523
ORC6	HTB2	0.919796
TAF14	TOP1	0.545737
OKP1	CTF19	0.85151
PTA1	ILS1	0.988843
MSS51	CRN1	0.998947
RFC1	HMO1	0.998947
RXT1	RPD3	0.8866
SUP35	CDC55	0.668868
PRT1	KAP95	0.988843
SNU56	MUD1	0.988843
RPN5	RPT4	0.835697
SSE1	LIN1	0.500461
GLO3	SEC21	0.646596
SSE1	HXT1	0.500461
UBP15	YNL087W	0.668868
POB3	CTR9	0.663671
UBP6	RAD50	0.500461
YSC85	TOS7	0.584664
URA7	STT3	0.837276
RNT1	YCR079W	0.988843
RSC1	SFH1	0.715232
YPL047W	SPT7	0.799384
TRR2	TRR1	0.886388
VMA10	VMA2	0.998947
YGR071C	VID22	0.579593
RRP5	BFR1	0.897903
BRE2	PRK1	0.838951
MES1	HIR3	0.913059
SSB1	NAP1	0.865754
IML3	MCM16	0.976212
RCL1	BMS1	0.821571
NOC2	ECM22	0.542412
SRB6	SRB4	0.917451
ARP4	INO80	0.75044

CDC34	AQR1	0.837276
PFS2	YSH1	0.882402
HHT2	YHR080C	0.584664
RPN9	RPN13	0.875645
ERB1	SPC98	0.837276
EFT2	YMR315W	0.989685
ROM2	CBF5	0.998947
FIP1	PAP1	0.684582
NHP10	ARP4	0.792278
YNG2	EPL1	0.893795
SMD1	SNU114	0.686122
RPN1	RPN2	0.803519
HSP82	NCP1	0.837276
RPN3	UBP6	0.754984
ACC1	YJL070C	0.913059
NOP58	GLK1	0.85944
NSR1	PAB1	0.846706
UTP22	TSR1	0.75644
YFR003C	SDS22	0.901564
RNR1	YKL215C	0.520569
RSC8	STH1	0.890913
ARC1	MIP6	0.837276
SKI7	RRP4	0.781872
HAT1	ABF2	0.998947
HCA4	RVS167	0.600926
YMR310C	GAR1	0.762945
NOP2	YDR365C	0.857485
PRE2	SST2	0.53364
YNL136W	ESA1	0.705667
CUS1	HSH155	0.930739
RPN3	CIK1	0.525203
IML3	CTF19	0.872769
CFT2	SWD2	0.758657
GAL11	MED6	0.740629
RPL40A	FAS1	0.744652
UGP1	UTP22	0.639994
PRP38	SPP381	0.822585
MSL5	MUD2	0.998947
YMR031C	CBF5	0.931584
NOP7	UTH1	0.500461
ESA1	DBP5	0.733678
YSC85	RPP0	0.988843
BIR1	SLI15	0.998947
RFA3	RFA2	0.913926
NHP2	EPL1	0.837276
SAP155	AUT10	0.814902
FRS1	TPI1	0.988843
NUP60	NUP2	0.911134
RPT6	UBP6	0.868451
RPB8	RPO21	0.624294
SUA7	PAB1	0.809536
SFH1	ARP9	0.827222

TFB4	TFB3	0.943964
HCA4	RRP5	0.688319
YDR049W	CDC48	0.779543
AAT2	CDC73	0.567074
HAT1	NUP192	0.774403
HHT2	TFC1	0.668868
DIS3	RPC17	0.875251
APL4	APM1	0.908306
SWD3	SHG1	0.998947
SFH1	RSC58	0.799302
DBP7	KEM1	0.69496
YIR007W	HSC82	0.538774
RNR4	RNR2	0.848394
PIL1	YGR237C	0.762001
CRN1	HMO1	0.993895
HHT2	CKA1	0.865869
TIF5	YBR025C	0.509297
MRPL28	MRPL35	0.998947
PRP8	SNU114	0.92169
ISW1	IOC3	0.845001
PUP1	PUP3	0.919124
HSP78	FIP1	0.528391
GAL11	MED1	0.932707
KEL3	KTR6	0.500461
LAS17	BZZ1	0.836448
LYS4	HSC82	0.591875
PHO23	SAP30	0.916142
CHL4	IML3	0.850445
PRP31	SNU66	0.773405
NPL3	MAM33	0.929185
POP3	POP1	0.638751
IMG2	MRPL40	0.798645
MRP20	MRPL10	0.998947
UBP8	SPT20	0.710596
HHT2	RTG2	0.729764
ASF1	HIR3	0.592817
EAF6	HTA2	0.998947
TID3	NNF2	0.668868
YER049W	RVS167	0.623967
HOS4	HOS2	0.760054
UTP14	UBP15	0.500461
BRR2	SNU114	0.75911
TIF6	YMR110C	0.837276
RRP5	HAS1	0.663889
VID30	HSP26	0.852433
SRB5	PAB1	0.813616
ORC1	ORC4	0.856532
HHT1	DED1	0.666623
SAP30	RPD3	0.687095
DCP3	CDC73	0.587739
RPS26B	FUN12	0.652661
EAF5	ARP4	0.99179

CDC34	MEP3	0.744652
ORC6	ORC4	0.849265
NOP7	GRE2	0.500461
RAD23	RPT2	0.912949
UBP9	RPP2B	0.855239
RGR1	NUT1	0.678372
COP1	DED1	0.883962
ESS1	RPB2	0.840076
RMD8	HSC82	0.838738
RXT1	SAP30	0.961476
PDR17	PSD2	0.993053
YLR022C	RPP0	0.735288
RPN7	RPN9	0.835757
SRB7	GAL11	0.998947
RMD8	FBA1	0.852138
YFL044C	CDC48	0.814421
SMX3	SNP1	0.943512
HIR3	HPC2	0.998947
YNR024W	CSL4	0.77041
GAL11	SOH1	0.827037
TAF13	TAF3	0.579604
HCA4	SER1	0.519829
RNA15	RNA14	0.868063
NOC3	MAG2	0.500461
BRE5	DED1	0.748092
NAB2	TIF4632	0.681241
DOA4	NSP1	0.500461
RRP42	SKI7	0.749408
TEF4	EFB1	0.935128
RRB1	AVT3	0.500461
MDM20	YPR140W	0.520814
RPN3	YPR140W	0.553948
ARC1	SRP72	0.837276
MED7	SRB4	0.913102
RPA190	RPB10	0.988843
STI1	SMC2	0.931584
VAS1	RIM15	0.681149
SKI2	CBF5	0.998947
ORC3	ORC4	0.830902
DPH2	YIL103W	0.913206
GCD11	CDC123	0.645882
RPN3	RPN13	0.575537
ARP5	RVB1	0.861563
VID30	NSR1	0.998947
YMR259C	YSC85	0.988843
IPI2	PAB1	0.754178
UTP10	DED1	0.791857
PUP1	YBR225W	0.630186
RNT1	EXG1	0.500461
SBP1	HAS1	0.653104
YML011C	RAD23	0.831119
ARC1	TFA1	0.500461

PRT1	GCD11	0.615633
POL2	SPT16	0.638131
BUD22	KEM1	0.563429
HSP82	FUN12	0.668868
HAT1	SWE1	0.93411
RPB9	TFG2	0.938901
NOC2	CIN8	0.546725
HHT1	PLC1	0.500461
KAP95	SRP1	0.89123
RSC4	RSC1	0.662395
SSE2	HSP42	0.890086
YGR237C	DST1	0.520299
RRP5	GIN4	0.529213
HHT1	YGR081C	0.988843
SSE1	SAC3	0.913059
REB1	HTA2	0.988843
MIS1	POB3	0.58265
FPR3	FPR4	0.706167
YPL247C	HSP60	0.840057
BNA5	YBR025C	0.592272
YMR031C	PBP1	0.998947
RPA34	RPA43	0.94123
PUP2	PRE9	0.996702
ESA1	GOD1	0.675248
YHL029C	YCR095C	0.892628
YNL136W	PBP1	0.998947
ARP3	ARC15	0.673275
SSB1	AHA1	0.540003
SPT4	CKA1	0.828012
PFS2	RPP2B	0.998947
CDC48	TDH1	0.500461
ELF1	CKA1	0.891686
HTA2	HHT1	0.968423
PAM1	TDH1	0.988843
MTR3	SKI6	0.74963
HSP82	KCC4	0.837276
SRB5	GAL11	0.988843
RTT102	RSC8	0.923297
UTP19	UTP4	0.538294
PLO2	PRP9	0.72257
RPB10	RPA43	0.90435
SEC27	LCB5	0.988843
YNL045W	DNF2	0.500461
GAR1	NHP2	0.875785
YHC1	PRP39	0.867295
ARC1	SFL1	0.668868
DIS3	RPC82	0.867649
RRP5	LYS21	0.522084
YLR022C	YRA1	0.878882
MLC1	HSP42	0.998947
SPT16	STH1	0.609427
PUS4	DIA4	0.989685

PTC4	YDR071C	0.998947
YOL109W	PUF4	0.740441
YJL084C	RSP5	0.776524
UTP5	YRA1	0.792088
LSM1	LSM4	0.850748
SSB1	YOR093C	0.564034
RPN11	RPT1	0.801565
PUF6	EFT2	0.995579
ULP1	PSE1	0.826349
POL2	DPB3	0.73551
RPL40A	HXK1	0.913059
UGP1	SAS10	0.838959
LSM4	PRP31	0.993895
RPT6	YML059C	0.518396
TIF5	DED1	0.852093
PMT1	PMA1	0.998947
NGG1	SPT20	0.931014
ARC40	INO80	0.557225
YPR093C	HSC82	0.68747
SNF1	GAL83	0.87427
ROM2	IPP1	0.883765
UTP8	UTP5	0.849241
TIF4632	NOP1	0.832896
NTH1	BMH1	0.945148
SPT3	PDC1	0.945057
RSC3	RSC58	0.727898
HAT1	FAS1	0.574982
GFA1	MMT1	0.837276
YSH1	PTI1	0.918576
MCM22	CHL4	0.928194
SEM1	ECM29	0.625399
NOP7	MAK21	0.519393
HTB1	HTA2	0.993895
SRB5	RTS1	0.584664
ORC2	HTB2	0.998947
RPN2	CDC39	0.995579
HHT2	SPT16	0.826709
PFS2	PAP1	0.818174
RCO1	NPL3	0.742808
SWD1	BRE2	0.820486
YKL151C	MAM33	0.998947
SPT20	HF11	0.849628
RPL40A	PIM1	0.913059
ISW1	IOC2	0.740592
REF2	CFT2	0.932345
SCC4	PBP1	0.992211
EAF6	ARP4	0.82715
LYS20	YDJ1	0.694168
EGD2	KEM1	0.562402
YOR091W	NSR1	0.841216
PRE9	PRE4	0.871689
HAM1	VMA2	0.813718

EDC2	NOP14	0.790191
RPM2	PAB1	0.988843
RAD50	RAD4	0.767387
HCA4	STM1	0.557747
SSB1	RPC34	0.517163
CKA1	YKL088W	0.909956
SNT309	CEF1	0.848192
RRB1	RRP45	0.668868
VPS17	VPS29	0.756188
YLR424W	YKR022C	0.943938
RRP5	GAS3	0.668868
HCA4	EFT2	0.973686
HHT2	POB3	0.841626
EPL1	ACT1	0.998947
ORC2	ORC6	0.919968
CFT2	CFT1	0.724902
SMX2	LSM5	0.922322
RRP5	YHR040W	0.518261
SET2	YRA1	0.993895
YHR131C	RSP5	0.763392
SEC27	SEC21	0.786689
YDR533C	SNO4	0.993895
CRN1	NOP14	0.869753
GCD11	FUN12	0.772857
PTA1	YSH1	0.910946
NAT1	RPA49	0.653084
SMX3	PRP40	0.951387
PFK2	PFK1	0.852899
IES1	RVB1	0.789475
PGD1	NUT2	0.998947
RPM2	CNA1	0.837276
PRO3	NAP1	0.746595
YEF3	HFM1	0.998947
RPB10	RPB9	0.993895
VPS71	CDC73	0.53381
NPL3	PAB1	0.760804
PRE2	NUM1	0.837276
PUS7	CHS3	0.507973
APL2	YFL034W	0.764674
ORC1	HAT1	0.807299
YTA7	RVB2	0.837394
NHP2	PDR5	0.500461
YDR365C	CCT2	0.944215
RPB10	RPA135	0.761099
RPO21	DST1	0.774112
NOP7	BOS1	0.837276
STH1	DST1	0.581051
DUO1	SPC34	0.945978
RCO1	SRP1	0.750119
EPL1	GOD1	0.862638
MRPS5	MRPS9	0.661984
LYS20	PAB1	0.998947

GCD1	GCD6	0.838328
UTP21	RSC4	0.531962
PRP38	SNU23	0.89006
RPC40	RPA34	0.884474
SWD2	YTH1	0.986317
GBP2	PAB1	0.867836
BUD22	TOR1	0.553079
NOG2	NUG1	0.80083
ARC1	PHO89	0.988843
EAF6	EAF3	0.847478
NPL6	HSP82	0.837276
PCI8	RR11	0.984633
HSH155	RSE1	0.813087
HCA4	UTP22	0.588142
SEM1	RPN6	0.871143
MLC1	SHE3	0.997263
ORC5	ORC3	0.780985
RAD50	ECM2	0.998947
AAR2	SMD2	0.913059
ARP4	IES3	0.928866
MFT1	YRA1	0.988843
RPT6	YDJ1	0.674265
AAR2	SNU114	0.589507
RNT1	DRS2	0.668868
ROX3	SOH1	0.998947
RPN3	RPN2	0.775822
NOP7	SRP1	0.861176
CHL4	PSH1	0.984633
RAD51	YDJ1	0.682551
IES1	CAM1	0.772704
UBP8	GCN5	0.736998
MRPS28	RSM22	0.998947
MMS2	UBC13	0.952403
PRE6	PRE3	0.823358
RSC58	RTG2	0.500461
RRP42	SKI6	0.623326
BDH1	YAL061W	0.724209
NOP7	PDS5	0.988843
SSB2	NAP1	0.882331
SUP35	KAP95	0.988843
LRP1	CSL4	0.885326
YLR385C	RVB1	0.802489
NAT1	PUF6	0.565543
ROM2	UTP22	0.998947
UBP3	MAK11	0.61582
MCM22	SDA1	0.837276
ESC8	ISW1	0.840854
MDM20	SPT16	0.624594
HCA4	YRA1	0.780236
RPB10	RPA14	0.869273
RPC37	RPO31	0.998947
PSP2	TOR1	0.518857

SEC31	SEC13	0.756326
PRP8	AAR2	0.884543
ESA1	VID21	0.815896
RRP46	RRP43	0.805776
ARC1	AAP1~	0.668868
PAF1	POB3	0.753209
RPN11	RPT5	0.794886
RCO1	USO1	0.514036
IES1	RVB2	0.842732
CDC34	ESC8	0.837276
HHT1	HMO1	0.918112
SWI3	SWI1	0.746633
YPR093C	CRN1	0.869033
EAF3	RPD3	0.817153
HSP82	PPT1	0.795502
UTP4	UTP8	0.802063
HHT1	HTB2	0.861355
RTS1	TIF2	0.664803
SSB1	SSZ1	0.837316
RSC58	NPL6	0.909155
YJL184W	KAE1	0.85682
RPB3	SPT4	0.84481
FIG4	KRE5	0.988843
SCH9	CDC48	0.71259
PRE8	GDS1	0.988843
GIM4	GIM3	0.935583
ARC1	YMR148W	0.500461
IFM1	FBA1	0.833314
PFK1	TRM3	0.837276
SMX2	PRP40	0.998947
UBP6	TOR1	0.913059
RPS26B	NOP1	0.813357
PRE2	MCT1	0.620215
RRP4	LRP1	0.903367
RTT103	SRP1	0.786085
DIS3	RPO31	0.705503
YDR365C	RPP2B	0.911375
LSM7	PAT1	0.798186
CAM1	EFB1	0.938341
TSL1	TPS2	0.910252
RPL40A	YDR458C	0.753072
SOL1	REG1	0.998947
NUT2	CSE2	0.926953
DBP7	FUN12	0.813882
CDC37	FZO1	0.735389
NAT1	YRA1	0.814726
RRP45	QRI2	0.533234
CDC34	CAK1	0.988843
PHO11	PAB1	0.758966
NAT1	ARD1	0.888466
YLR455W	TOP2	0.707557
HTA2	PPH3	0.767349

NUF2	TID3	0.830337
NET1	GAT1	0.837276
VIP1	NAP1	0.802607
GLK1	PRP8	0.753072
UTP19	MSH1	0.527764
YDR365C	CDC10	0.671394
PTA1	MPP10	0.837276
GSY2	GLG1	0.988843
SSE1	RAD50	0.837276
HAT1	ORC3	0.841793
DCP3	DCP2	0.837763
RTT103	SET6	0.549488
LSM8	LSM6	0.993895
TFB4	SSL1	0.927054
RPN3	RPT4	0.723736
YDR013W	YDR489W	0.779794
HHT2	VTH1	0.913059
AAP1~	PBP1	0.998947
SWC1	ARP4	0.786813
SIP1	SNF4	0.891611
DHR2	UTP22	0.830006
YDR288W	QRI2	0.862537
HHT1	ASF1	0.976212
UTP10	YOR251C	0.51238
HCA4	FBA1	0.982106
RPS25A	DED1	0.656227
INO80	ARP8	0.859465
UMP1	PRE8	0.998947
SNF2	SNF5	0.918485
URA7	GIS2	0.512911
RPN8	RPN2	0.90766
RPC19	RPC53	0.661139
UBP6	TFP1	0.837276
ARC1	ROT2	0.837276
AME1	CTF19	0.882869
ARC1	CKA1	0.837276
FIG4	FAB1	0.500461
NAB2	KAP104	0.765931
ARC1	CHS1	0.837276
RPB9	RPB8	0.977054
PMT1	SSA3	0.998947
PRT1	YPL066W	0.837276
EDC2	DED1	0.933357
RET1	RPC37	0.998947
VID22	TBF1	0.758533
TFC4	TFC3	0.830569
RPC31	RPC53	0.858327
MYO2	CMD1	0.945057
CRN1	SEC16	0.744652
TSR1	NOP1	0.973686
SEC27	MED6	0.837276
NRD1	NAB3	0.908473

MDM39	YDR365C	0.993895
PRP40	MUD1	0.833514
HTB2	POB3	0.742213
BCY1	TPK2	0.911277
CLB3	CDC28	0.795074
RIC1	TPI1	0.988843
ARC1	YPR045C	0.837276
HOS2	SET3	0.993895
ARP4	AOR1	0.772281
YBR187W	YDR412W	0.926532
KTI11	ATS1	0.885477
TAF9	TAF3	0.858897
RPB9	RPB7	0.929523
ROX3	MED1	0.998947
GCD11	RRP5	0.598732
SIN3	RXT1	0.832635
NAB2	GCN1	0.568388
SYF1	DED1	0.998947
HCA4	RPP0	0.818579
GOD1	YAF9	0.880574
YLR455W	RRP5	0.813357
YDR365C	GFA1	0.804436
RTT103	TOP1	0.542658
PPH21	PHR1	0.859342
GIM3	PAC10	0.91041
RFA2	ISW2	0.668868
ERP2	PAB1	0.998947
SWD2	YSH1	0.864513
LSP1	ELM1	0.641923
HHF1	MAM33	0.993895
LSP1	EFB1	0.998947
PAC10	GIM4	0.969907
RPT6	RPN1	0.818119
ARC1	YKL086W	0.500461
PRE8	PUP1	0.854718
HHT1	SKO1	0.988843
NUT1	MED7	0.768677
RPB9	YCR079W	0.997263
RPN1	UBP6	0.903359
PUP1	PRE3	0.949373
RAD23	ABP1	0.998947
RPN10	RPT2	0.937964
TOM1	PEA2	0.883091
IWR1	EPL1	0.522484
HTA2	VPS1	0.668868
NOC2	SIK1	0.57354
UMP1	PUP2	0.89892
GAR1	RFC3	0.500461
PBP1	YDR365C	0.993895
RPG1	TIF34	0.833737
YDR365C	MKT1	0.5969
YDR365C	ENP2	0.883894

RPB3	RPB7	0.826334
SKI8	SKI2	0.971855
ESA1	YNG2	0.849362
TID3	UFE1	0.837276
SRO9	KRI1	0.829769
CPR7	NOT3	0.988843
ROM2	NSR1	0.616662
TAF6	SPT8	0.831291
AOR1	VPS72	0.843097
NOC2	DBP7	0.700962
RPT6	RPN7	0.887586
TAF14	RPB4	0.681411
ECM16	YRA1	0.941689
NPL3	NOP1	0.684786
RSC58	SRO77	0.500461
PFK1	SIK1	0.500461
IMD4	EFT2	0.828855
PRP40	SME1	0.833344
HHF2	PSH1	0.847726
SMX2	PPR1	0.914743
CSL4	RRP43	0.683891
HIR3	HIR2	0.734928
SMC2	YCS4	0.792483
VMA10	VMA7	0.96695
FIG4	YNL040W	0.837276
CRN1	NET1	0.988843
YLR455W	HTA2	0.963582
HTB2	ABF2	0.998947
TAF5	SPT7	0.601759
TFC1	TFC7	0.790064
PRE2	PRE5	0.893862
RRP5	SKM1	0.52705
LSM5	SMD2	0.988843
WHI5	SWI4	0.998947
SYF1	RSC4	0.535202
POL1	ADY3	0.596985
ASF1	DBP8	0.668868
YGL108C	CDC48	0.998947
HHT2	SWI1	0.828855
HCA4	NOP1	0.823443
SWI1	PAB1	0.689089
NGG1	TAF6	0.902258
YDR365C	LCP5	0.742126
SWC1	VPS71	0.923456
TAF13	TAF5	0.845006
SSK1	TRP5	0.660194
TFB3	CCL1	0.658787
NIP1	YBR025C	0.570598
UTP10	PRK1	0.961055
PAT1	NPL3	0.859039
RRB1	TFG1	0.500461
STH1	RSC9	0.901389

RPN1	URA3	0.53727
RAD23	RPN10	0.926532
SKI7	SKI6	0.749724
YLR455W	PUF6	0.764739
CPR7	YML037C	0.500461
UBP6	RPT2	0.860719
CYS4	CTF4	0.53925
RPL7B	UGP1	0.833856
HAT1	YPR140W	0.531237
RFC1	RFC4	0.841375
RPT6	YPR140W	0.552562
YJL072C	YOL146W	0.683819
RPN11	RPN12	0.94393
SRO9	KEM1	0.573507
DPB3	DPB4	0.998947
HXK1	YLR187W	0.534788
CDC34	RTT101	0.807492
YLR022C	HTA2	0.998947
PSY2	ARG82	0.988843
RRB1	MCM1	0.837276
MFT1	NSR1	0.726829
UBP10	HSC82	0.993895
UBP15	RPO21	0.837276
RPN5	NAS6	0.890994
PTA1	MET17	0.988843
SNM1	POP3	0.749704
YNL134C	YCR102C	0.988843
HHF1	RPN1	0.500461
PTA1	CCH1	0.500461
APM1	YAK1	0.744652
HHT1	POB3	0.913843
YPR045C	PUF4	0.871799
YPL047W	ADA2	0.996421
PRP43	RRP5	0.604157
PRP8	PRP3	0.664565
SIN3	GDB1	0.671821
NSR1	NOP58	0.803635
YTA7	YCR060W	0.936636
BFR2	LCP5	0.888186
PTI1	CFT1	0.998947
PRE2	PRE6	0.836958
PRT1	SPT5	0.799436
IML3	NKP2	0.993895
ARC1	CCC2	0.988843
ARP5	ARP4	0.797308
ADE3	MGS1	0.532927
RPT2	RPN9	0.89848
MYO4	SER1	0.564106
SPT5	CKA2	0.745838
SKI2	NOP1	0.882535
OCA1	YDR365C	0.707209
YML011C	CRN1	0.861793

ARC40	ARC18	0.823773
TAL1	YGR043C	0.796035
LSM2	LSM8	0.993895
PRT1	MAM33	0.776649
OGG1	KAP95	0.677878
SAM2	CDC73	0.569905
SET2	RRP5	0.608261
RPN5	RPN3	0.780796
NAT1	SRO9	0.703389
LAT1	PDA1	0.846748
ARP4	RVB1	0.839035
LSP1	RPT3	0.669522
LAT1	PIL1	0.777425
FUN12	PAB1	0.558196
GSY2	GSY1	0.854072
NHP10	INO80	0.758991
GCD11	HFM1	0.573918
RPN10	RPT1	0.966613
ADE8	PRT1	0.998947
CKA1	SPT16	0.792841
CAM1	TEF4	0.991369
YTH1	PTA1	0.862237
SPC19	DAM1	0.886276
SMX2	SNU114	0.906769
RAD23	RPT4	0.88408
SCC4	IMD1	0.998947
PUP1	PRE5	0.902926
UBP6	YPR115W	0.668868
COP1	RET3	0.771237
TAF5	TAF11	0.880323
FIG4	YNR066C	0.837276
RPN6	RPN11	0.888799
UTP8	YER077C	0.551817
PPH3	DED1	0.799739
SAC6	HKR1	0.753072
YER048W	ACP1	0.984633
ULP1	KAP95	0.863467
LEO1	CDC73	0.834771
RPC40	RPC53	0.939867
RPN1	RPT1	0.842833
CDC7	DBF4	0.757282
HTA2	KAP114	0.90544
RPN5	RPT2	0.930993
HHT1	RIS1	0.837276
MUD1	SMD2	0.80612
SEM1	SEC18	0.984633
VPS17	VPS5	0.786902
ERB1	CAF40	0.500461
RRP45	RPA135	0.5537
TSR1	BFR1	0.926993
TAF6	TAF11	0.886054
SSE2	SSB2	0.997263

KCS1	YMR196W	0.998947
PRE7	PRE2	0.933936
HCA4	BMS1	0.553073
UBP14	MLC1	0.913059
YGL060W	TIF3	0.549352
RPL1B	MAK5	0.636338
RPN1	POL4	0.908849
NEW1	SER1	0.535132
UTP13	DIP2	0.828493
SMD1	SMD2	0.997263
SPT4	RPB2	0.758656
YMR237W	GCN1	0.685748
VMA2	VMA4	0.705439
MCM22	RRP5	0.668868
RRP5	PAB1	0.833447
HOS4	SET3	0.930607
SEC28	FBA1	0.901271
RRP5	HRB1	0.533107
SMX3	SMD1	0.905172
TIF6	BUL1	0.668868
SKI7	CSL4	0.984633
RPB5	RPB11	0.916596
UTP5	NAN1	0.862787
RTT103	KAP95	0.777933
RPN5	GSG1	0.836434
SHS1	CDC11	0.896691
UFD2	CDC48	0.828933
ARC1	APG7	0.837276
MAM33	RSM22	0.980422
PRE2	PRE1	0.892279
HSC82	SGT1	0.988843
SRP40	NAP1	0.785345
RPN8	RPN5	0.911346
CDC37	SFL1	0.837276
NHP2	YNL168C	0.837276
HTB2	HTZ1	0.900624
YCR060W	ADY3	0.50422
HTA2	GLT1	0.509462
SEM1	RPN5	0.852537
RSC9	RSC58	0.932008
YDR365C	DED1	0.795059
RRP6	RRP46	0.766863
ASF1	NUP170	0.988843
PRE1	PRE5	0.993895
RRB1	YMR187C	0.837276
NAM9	MRPS35	0.754976
ARP4	BDF1	0.798503
RAD1	YAL027W	0.880939
HHT1	ZIP1	0.837276
RSC8	NF11	0.988843
UBP7	TRA1	0.913059
PSY2	RRP5	0.625497

TAF12	TAF10	0.964156
SPT16	TOP1	0.711095
AUT10	APG2	0.704948
RNH35	YDR279W	0.82247
SNX41	SNX4	0.864299
ASF1	ADH1	0.988843
ORC6	HHO1	0.855101
PFS2	MPE1	0.933224
SEC27	FAR1	0.837276
PSY2	YPR140W	0.524858
EAF3	UME1	0.819935
TOM1	RAD4	0.532893
SEM1	NAS6	0.676648
YTM1	HXK2	0.584684
SSE1	YMR030W	0.500461
CDC34	YDR458C	0.500461
MIS1	RPP2A	0.992211
URA1	HOG1	0.784092
INO80	RVB2	0.923493
SSE1	PST2	0.837276
TAF1	UBP11	0.500461
OCA1	SIW14	0.818672
ILV1	ADY3	0.549459
UBP8	ADA2	0.675303
SPT16	TAO3	0.505467
ARC1	YLR343W	0.500461
PSY2	SSD1	0.826415
NHP10	IES3	0.870157
KEM1	MLH2	0.500461
NHP2	HTB2	0.837276
TIF4631	SSA3	0.748862
SPT16	YMR041C	0.726969
MTR3	RRP40	0.799781
TAF5	TAF7	0.947848
UMP1	PRE5	0.883823
RRP45	RRP42	0.696304
PHO23	VID21	0.680764
SPT16	CIN8	0.539809
PRP40	SMD1	0.934672
YDR314C	CRN1	0.771315
NOP7	CKA1	0.780352
RRP42	RRP46	0.806656
UTP22	CKA2	0.696744
ARP8	PEA2	0.511066
RPN1	RPN10	0.904712
CDC34	SKP1	0.910065
YJL072C	YDR013W	0.792299
YPL047W	TAF6	0.948658
SGF73	HSP104	0.835446
HSC82	STI1	0.86833
DCP3	YRA1	0.531206
SMX3	PRP4	0.8555

LYS20	MIP6	0.514646
GCD11	HEM1	0.667801
RPC17	RPB5	0.751756
ARP3	ARC35	0.732865
PTA1	MRPS5	0.837276
RRP5	RPP2B	0.998947
RSC2	ARP9	0.860152
NOC2	DED1	0.748925
RFA1	MLP2	0.628768
TIF2	HIR3	0.955161
UTP13	YRA1	0.530876
TPD3	RTS1	0.906134
RFA1	MLP1	0.52398
SEC26	SEC28	0.907482
HCA4	GCN2	0.542942
YNR014W	CAM1	0.685811
KEM1	PAB1	0.833079
SUP35	SUP45	0.874862
CTK3	NPL3	0.812482
SNT309	CLF1	0.864707
YPL047W	GCN5	0.921193
RPN6	RPN8	0.875829
CLB3	CKS1	0.92569
RSC8	NPL6	0.898666
RPB11	RPB2	0.718819
IES5	RVB1	0.861604
DIS3	SKI6	0.740032
RPL40A	YPR197C	0.500461
RTG2	YRA1	0.754707
RPN6	UBP6	0.856269
TFA1	RCO1	0.76315
PRP43	SFI1	0.516293
CSM3	TOF1	0.937249
RPL40A	HSC82	0.988843
LHP1	SRP68	0.589365
LCP5	ENP2	0.636688
SWC1	SWR1	0.684636
MDM39	ARR4	0.941781
YGR283C	YMR310C	0.683993
PRE6	PRE10	0.932975
MFT1	RLR1	0.820239
LYS4	HSP104	0.844981
SIK1	SNU13	0.998947
TOP2	BAR1	0.988843
HHT1	YPS7	0.837276
PRE1	PRE10	0.900008
SPT4	RPO26	0.993895
PFK1	ADH4	0.837276
HHT2	MON1	0.511764
BRR2	SMD1	0.865059
TAF10	SPT20	0.943939
RAD27	PSE1	0.759331

RPN11	HFA1	0.512059
ERB1	HBT1	0.500461
RPN5	UBP6	0.764635
IWR1	RPB2	0.823761
COG5	COG8	0.733705
GCD7	GCD2	0.687539
SEM1	YMR191W	0.95053
VID28	DCR1	0.72976
PRT1	GDH2	0.988843
ASF1	IML1	0.837276
ARC1	YSN1	0.668868
SEC28	DED1	0.679616
RPG1	FUN12	0.73051
NOP7	OKP1	0.837276
YNL274C	PET122	0.998947
RFA1	HTB2	0.934391
CDC34	CSG2	0.500461
NAN1	PRT1	0.997263
SIP1	RAD4	0.933268
EPL1	RSC8	0.712358
HHT2	MAM33	0.919443
YPT6	GDI1	0.868803
RSC3	RSC4	0.628536
SYF1	CMK2	0.776649
SPP381	SNU23	0.76379
YER049W	RTS3	0.529632
RPN2	RPT6	0.764164
LSP1	URA3	0.605
YNL045W	YGL245W	0.988843
CBF5	NHP2	0.843418
NOP7	BRX1	0.783395
SSE1	ZUO1	0.500461
TOM1	RPL40A	0.954038
ECM16	RRP5	0.609116
MSH6	MSH2	0.8285
SNF2	ARP7	0.777239
AHA1	HSC82	0.998947
TOA2	TOA1	0.956003
RPN3	RPT2	0.820488
SIN3	DEP1	0.81426
RPN2	RPN6	0.845951
TIF4631	NPL3	0.988843
RCO1	HTB2	0.640323
NAT1	TOP2	0.551057
YKL023W	PAB1	0.805238
ASK1	SPC34	0.871848
KAP104	DIM1	0.588019
RNT1	PUS1	0.726302
EAF5	EPL1	0.846659
TID3	YNR061C	0.668868
SEM1	PEP1	0.534534
TOM1	NSR1	0.998947

UTP13	DED1	0.674907
RPN10	RPN8	0.9332
SNU66	PRP6	0.839647
YPL047W	SGF73	0.754222
PFK1	SPP41	0.500461
DUO1	DAM1	0.808294
SEC28	SCS2	0.998947
IDH1	IDH2	0.993895
POL2	DED1	0.844611
RPS25A	NPL3	0.821644
SIK1	YJL010C	0.946741
EFB1	ZUO1	0.993895
RNR4	UBP6	0.744652
SKM1	RSC4	0.563295
SHE2	PAB1	0.611277
CIC1	RRS1	0.988843
RPN2	SNU114	0.97537
SRO9	YGR054W	0.63301
ECM16	BUD23	0.766277
SSK1	SSK22	0.771413
HHT1	YNL217W	0.837276
YLR455W	NOP58	0.847883
IKI3	ELP4	0.759909
YBR159W	CRN1	0.977896
RAM2	RAM1	0.644865
YDR221W	YFR016C	0.837276
UTP9	PAB1	0.786127
SWR1	IML2	0.505694
UTP13	UTP6	0.864972
ALD4	YLR278C	0.523398
GCD11	SUI3	0.709423
DOA4	YEL041W	0.988843
UBP3	MLC1	0.913059
UGP1	MPP10	0.850258
YLR385C	RVB2	0.830132
CBR1	RPL30	0.93411
PHO81	PHO85	0.94254
END3	PAN1	0.752774
NOC2	HAS1	0.684265
SKI2	SKI3	0.785808
RRB1	YCS4	0.837276
YLR455W	RPA49	0.873459
NPL3	HAS1	0.626426
HHF2	HAT1	0.827402
MMS2	SIP5	0.998947
ADE3	RPP0	0.813298
TAF1	TAF7	0.905497
ERB1	ISR1	0.500461
HHF1	ASF1	0.976633
TAF13	TAF4	0.901652
CPR7	BEM4	0.988843
YPL047W	TAF5	0.933317

HAT1	HHT1	0.929233
SRB4	PGD1	0.965125
GLG2	GSY1	0.862883
SWI1	RTT102	0.998947
GLC7	REG1	0.998947
RRB1	SMC1	0.668868
YCG1	SMC2	0.843093
ASF1	YLR253W	0.500461
NUT2	MED1	0.998947
PPH3	HTB2	0.918112
ARC1	YPR003C	0.500461
PTA1	YDL199C	0.988843
GCD11	PET111	0.598143
HTA2	KAR2	0.767556
THP1	SAC3	0.56322
DBP7	NOP2	0.892894
UBP2	RSP5	0.857264
RRB1	YAT1	0.500461
SAC1	YPL099C	0.828013
DST1	RPP0	0.998947
YKL075C	NST1	0.74627
IES5	NHP10	0.932702
YDR365C	KRI1	0.978317
RPC34	RPO31	0.749918
RSC9	ARP7	0.888274
RRP45	RRP43	0.782225
RPC17	RPC53	0.998947
LYS4	YEF3	0.76296
GCD11	RPG1	0.833122
TFA1	KAP123	0.990948
SRB5	SRB7	0.968634
RNT1	YML072C	0.668868
TOM1	NPL3	0.998947
HCA4	ENP2	0.627164
SIF2	NPL3	0.77045
RPN5	RPN12	0.961482
HHT2	XRS2	0.500461
UTP4	YHC1	0.557444
TIF5	TIF35	0.722581
UME1	SIN3	0.805097
HHF1	HAT2	0.93335
ASF1	HTA2	0.988843
PRE2	RED1	0.6266
TSR2	FPR4	0.816225
MAM33	NAM9	0.998947
EFT2	NPL3	0.950951
UBP6	TOS7	0.500461
ELG1	RFC3	0.801381
JIP5	NOC2	0.585086
YTH1	MPE1	0.993895
UGP1	RRP5	0.579669
HST1	RFM1	0.749704

DPB4	ITC1	0.59987
RPN5	RPT6	0.913413
MTR3	RRP42	0.679711
RSC4	RSC8	0.819546
POL1	TDH2	0.993895
GCN20	PRP45	0.558664
DBP7	PUF6	0.556809
TFC3	TFC1	0.878875
ASF1	EXO84	0.500461
RSC6	RSC1	0.709118
SGV1	ACT1	0.956003
SMC1	SSH1	0.837276
DBP3	HCA4	0.668868
GCD7	GCD6	0.649318
NOC3	ZRT1	0.502751
MSN2	NPL3	0.807773
SPT16	ADY3	0.555077
SSB1	SSE2	0.785106
NHP2	NSR1	0.837276
PRO3	MAM33	0.870409
SNF2	SNF12	0.885645
RRP5	YOR251C	0.523281
SNU66	PRP4	0.625696
STO1	TIF4631	0.650449
RAD6	UBR2	0.588494
HSP82	PKH1	0.837276
SEC27	HXK1	0.500461
RPA14	RPA135	0.921595
TIF4631	DED1	0.918112
SAP185	DED1	0.708852
YDR365C	RRP5	0.71663
NGG1	GCN5	0.692755
OSH2	OSH1	0.993895
SEC28	HTA2	0.947583
CUS1	CRN1	0.998947
DCR1	VID30	0.824243
ASN2	URA7	0.752157
HSP82	SEC24	0.500461
YLR424W	DST1	0.562831
ADE4	CCE1	0.546879
HTA1	POB3	0.861778
HHT2	CKB1	0.607592
YDR365C	RRS1	0.99861
RPA190	RPC40	0.842116
SEC27	AAT1	0.837276
PRE2	PRE3	0.866811
MYO5	CMD1	0.974949
LEO1	POB3	0.63888
NAS6	RPN1	0.647075
KEL3	NUP84	0.837276
TDP1	RSC4	0.544391
RPN3	ECM29	0.611729

SET2	RSC4	0.559383
RSC58	YHR040W	0.837276
GAR1	PAB1	0.780631
PFS2	SSU72	0.90863
ASK1	DAD2	0.907165
RRP5	TCM10	0.895657
PIL1	NRD1	0.924848
HHF2	HHF1	0.689676
RPN8	RPT4	0.885155
UTP10	UTP4	0.83348
KEL3	PMT5	0.668868
PRE9	PRE5	0.945057
RNT1	SSF1	0.837276
CDC37	HSC82	0.527273
RSC58	YNL194C	0.668868
RFC5	RFC1	0.912669
PSY2	RNR1	0.560458
YPL047W	TAF10	0.989685
RFA1	RFA2	0.867105
SDA1	GCN1	0.692675
YDR365C	GIN4	0.840644
RPA34	RPA12	0.993895
MED8	MED11	0.913059
TAF1	SRB5	0.500461
TSR1	HHF1	0.873483
CDC34	MSH5	0.612732
UBP10	YCR072C	0.65287
DCP1	YBR094W	0.868777
GAR1	NOP1	0.729915
SME1	BRR2	0.609249
PUP1	PRE6	0.805548
ILV1	TDH2	0.689608
YLR385C	NSR1	0.835592
UBP6	DCW1	0.837276
YCR060W	NSR1	0.853064
ARC1	YNL119W	0.988843
RPN2	MIP6	0.513265
SHE4	RSC4	0.50975
RPA14	RPA43	0.887816
RPB9	IWR1	0.986036
ARC1	GIS4	0.837276
SEC28	POR1	0.902955
RRP43	RRP40	0.647481
YJR041C	SRP1	0.701575
PFK2	PET111	0.51084
RPO21	RPB10	0.84041
WHI2	PSR2	0.769153
HHT2	UFD4	0.867589
IES3	ARP8	0.722068
UBP8	TAF10	0.998947
SRO9	NOP1	0.889405
LEU1	YEL023C	0.613294

GLC7	FPR4	0.808647
SLF1	PRP40	0.735549
INO80	IES1	0.662453
IMD4	IMD1	0.897962
LEU9	YPK1	0.998947
TRM1	YER049W	0.684172
SSB1	YLR422W	0.527459
ENT5	HCA4	0.901271
HHT1	KRE33	0.668868
TPS2	TPS1	0.700657
SDA1	NAP1	0.896773
CKA1	CKB2	0.877815
TIF6	PET54	0.837276
SRB4	MED11	0.92889
PRP11	PRP2	0.600407
RSC8	KAP95	0.988843
TAF1	YNL193W	0.500461
NAT5	DED1	0.570057
RSC58	ARP7	0.846501
TAF14	RVB2	0.566027
CKA1	CKB1	0.878868
MCD1	MVP1	0.555015
RRP6	RRP4	0.936666
UTP14	YGL015C	0.668868
GCN5	TAF5	0.672716
UTP14	VTS1	0.500461
YNG2	EAF6	0.829601
MUD1	SNU71	0.865013
PRP40	PRP39	0.901808
SSE1	BNA3	0.837276
RRP5	NOP12	0.537247
GSY2	MSH2	0.828855
PFK1	UTP8	0.500461
YJR070C	HIR1	0.701857
PUF6	NOP1	0.840793
DDR48	YMR118C	0.988843
DBP5	PIL1	0.585705
RPN8	RPN13	0.800255
YMR110C	NAP1	0.784768
SDC1	SET1	0.998947
TAF4	TAF10	0.908846
CKA2	RPG1	0.765079
PRE8	TPI1	0.913059
UTP14	SCC2	0.500461
APM3	APL5	0.645306
SSB2	NPL3	0.851067
RPL9B	FUN12	0.78475
YMR259C	SHE10	0.837276
YLR385C	AOR1	0.940515
SWD2	SET1	0.933851
YMR259C	CLB1	0.988843
TAF7	TAF6	0.988843

SAP185	RRP7	0.988843
ENO2	CDC73	0.54277
RPT2	RPT1	0.998947
NHP2	ILV2	0.500461
IWR1	RPB5	0.925218
CRN1	CMD1	0.941689
UBA1	SER1	0.993895
SIK1	CBF5	0.998947
RPN6	RPN13	0.830818
FUN19	KAP123	0.91596
RRI2	SKP1	0.860011
IES4	RVB2	0.846046
PRE2	GNA1	0.837276
PUP2	PRE1	0.962319
BUD22	DED1	0.736274
APL6	CRN1	0.86709
NOP7	TPI1	0.78114
SSB1	SSB2	0.850075
NOC3	INP51	0.500461
VPS71	GOD1	0.564629
MCM22	YGR052W	0.837276
YMR031C	BMH2	0.987159
DAD1	DUO1	0.954211
SGT1	KAP95	0.988843
HHT2	RSC4	0.543929
HAT1	SPT3	0.981264
MTR3	DIS3	0.828641
ARP4	SWR1	0.821407
YMR237W	VAS1	0.51023
PRE10	PRE7	0.996421
UTP8	UTP15	0.928286
CDC48	HSC82	0.668868
YMR237W	IMP2'	0.913059
BRE2	SET1	0.881844
ASF1	YOL075C	0.913059
SRP14	SRP54	0.793234
CSE2	ROX3	0.998947
MED8	NUT2	0.853976
KEL3	DPL1	0.837276
PRP8	SMD2	0.993895
IKI3	ELP3	0.886717
HSC82	YDR533C	0.837276
RPN7	RPT1	0.81588
SAC2	LUV1	0.645044
YBR187W	BMS1	0.998947
ERB1	UTP15	0.988843
TFC3	TFC6	0.880957
SER3	SER33	0.863988
MSS51	SSC1	0.840389
SIK1	DBP3	0.860011
RAD23	YGR130C	0.556608
SPT3	NGG1	0.998947

NNF1	NSL1	0.880813
POL12	POL1	0.893753
ARG5,6	FCP1	0.776649
BUD22	KRI1	0.821277
NOP58	NOP1	0.784531
ARO9	GND1	0.644497
TOM1	NAT1	0.532609
SHP1	CDC48	0.896482
RIC1	YTM1	0.837276
RPB10	RPA34	0.936315
IWR1	SPT5	0.701333
YNL136W	ARP4	0.794637
NPL3	TSR1	0.570344
TFC6	TFC1	0.947143
LYS4	PAB1	0.820929
SML1	TOP1	0.828855
NOC2	FUN12	0.598763
HHT1	SUP35	0.668868
SMD3	BRR2	0.605158
EDC2	DCP3	0.77794
UTP8	POL5	0.801155
PRE6	PRE7	0.871631
LSM2	KEM1	0.58765
UBP8	SPT3	0.968832
MRPS35	MRPS5	0.839384
RAD50	XRS2	0.981264
YNR054C	HAS1	0.611535
SNM1	POP1	0.988843
SSE1	YJL218W	0.837276
HTA2	PRP8	0.529883
ARP7	RSC2	0.826829
IPI1	IPI2	0.763997
DDR48	ATP16	0.988843
ACO1	YPL107W	0.691603
SCC4	FUN12	0.998947
CFT1	MPE1	0.715076
PRP31	PRP8	0.70903
LYS20	YRA1	0.977896
SUI2	GCD7	0.831773
PTA1	THI21	0.500461
SEC28	TOP2	0.998947
RPN9	RPT1	0.859744
PTA1	SMC1	0.837276
ECM16	SLU7	0.555151
NHP10	ARP8	0.762908
TRM5	AUT10	0.605843
TPS3	TPS2	0.881258
NAM9	RSM23	0.771805
RGA1	CMD1	0.780859
VAS1	RTS3	0.533647
SSE1	UTP19	0.668868
YLR455W	RPF2	0.782473

TAF6	SPT20	0.930457
RAD53	KAP95	0.889127
YCR060W	RVB1	0.8272
RPN6	SCP160	0.519517
MYO4	CDC73	0.519885
SMD3	RSE1	0.607103
MYO3	YGL242C	0.859169
HHT1	HXT7	0.500461
RRP45	RRP40	0.727887
CTR9	CDC73	0.81341
ROM2	NDE2	0.614978
CDC73	DHR2	0.5184
NOG2	RRP12	0.522244
PFS2	CFT1	0.812124
RRB1	ADH3	0.837276
NOP1	SIK1	0.994737
ARC1	YGL245W	0.990864
SPP1	DED1	0.812622
SRB6	ROX3	0.97116
RNR1	CAP1	0.533073
SIF2	SNT1	0.875368
TAF14	TFG2	0.766491
HTB2	KAP114	0.822854
IES1	ARP4	0.857276
PAF1	APE3	0.500461
RPN3	RPN12	0.771007
HHT2	FAS2	0.668868
SWR1	ARP6	0.854847
SOL1	BMH2	0.986317
RPC31	RPC82	0.929806
CPR7	HSC82	0.96695
UTP19	URA3	0.504134
HHF1	CDC48	0.988843
SWI4	SWI6	0.998947
PTA1	CFT2	0.811373
HHT2	PAB1	0.668739
ISM1	MYO2	0.634898
YBL046W	PPH3	0.869293
YBR267W	NAP1	0.866559
NOC3	PAB1	0.988843
RPM2	SSE2	0.500461
NAM9	MRP4	0.888803
YKR027W	YMR237W	0.655215
RTS1	TIF1	0.640176
ENP1	LTV1	0.844352
IES3	RVB2	0.850794
EDC2	PAB1	0.724771
ILV1	RSC4	0.507357
YDJ1	NIP1	0.599631
NMA2	NMA1	0.997263
BUD21	SIK1	0.830772
PRT1	BEM2	0.749704

ARC1	YMR269W	0.500461
YNR054C	LCP5	0.509201
SCP160	HSP82	0.565824
CDC10	YDL026W	0.837276
ASF1	CMD1	0.988843
YCR060W	NIP1	0.851006
RNT1	SMC4	0.500461
YIL103W	TPI1	0.970318
GIS2	KEM1	0.588099
GAR1	CBF5	0.851919
RPN5	RPN13	0.907023
UTP4	SCP160	0.515833
MES1	ARC1	0.826756
GCD11	GCD2	0.766401
PRE4	PUP1	0.824748
CKB2	CHD1	0.76181
PRE8	PRE3	0.864294
SHS1	CDC12	0.888151
VIP1	PRP43	0.600177
NHP2	HTA2	0.988843
AOR1	RVB2	0.765952
FIG4	SPO22	0.500461
YLL029W	PUF4	0.872641
SNF8	VPS36	0.652241
RPN3	HRB1	0.609231
TOM1	YEF3	0.834816
SWC1	ARP6	0.753268
RPB3	SPT16	0.993895
YNG1	YLR455W	0.998105
YNG2	ACT1	0.998947
RRP5	YLR312C	0.540795
ORC5	HAT2	0.713047
RPN1	RPC34	0.625315
ARP4	ACT1	0.998947
SAP185	PEX8	0.500461
TAF13	TAF7	0.683156
RRP45	CSL4	0.77665
PUS7	CNA1	0.753072
UBP6	SWA2	0.78928
RVS161	GYP5	0.807982
RPN12	RPN1	0.928031
RLR1	TEX1	0.811949
EGD2	SBP1	0.751328
CHS5	YKR027W	0.765669
SHE3	DED1	0.788427
RRP9	BUD5	0.668868
ARC1	NHA1	0.988843
RPP2A	FUN12	0.652137
IOC4	HTA2	0.998947
NOP7	NPR2	0.837276
UTP10	GLN4	0.543781
RVS161	PBP1	0.97958

SMX2	DED1	0.753072
LYS20	UTP22	0.606794
RPN8	RPT3	0.869238
ADE8	HSP26	0.721075
YTM1	SER1	0.542752
HHT1	BLM3	0.837276
HAT2	ORC6	0.996421
ARC1	NBP1	0.500461
CRN1	RVS161	0.953477
CDC33	TIF4632	0.605032
HAT1	ORC4	0.897605
PSY2	PPH3	0.827348
PFK2	HPR1	0.554824
RET1	RPB5	0.900226
HTA2	TOP2	0.613876
LYS4	NPL3	0.818964
TFC6	TFC7	0.84064
PRP24	LSM2	0.913948
GAL11	NOP1	0.711366
RPA135	RPB5	0.79858
TIF4631	TIF4632	0.992211
HHT2	PAK1	0.612732
ARC1	MCA1	0.988843
SNU66	PRP3	0.784065
ASF1	CKA2	0.788677
MYO3	YDR133C	0.668868
YTM1	ERB1	0.90093
YNL224C	NPL3	0.998947
YMR237W	YNL045W	0.674281
KEL3	CFT1	0.837276
SEC27	YOR081C	0.837276
RPC40	RPO31	0.707106
TAF1	DCG1	0.668868
LYS20	DED1	0.842607
ARC1	RHC18	0.837276
UBP15	ECM30	0.802184
RPB11	RPO21	0.802465
CRN1	MLC1	0.998947
RNT1	SPO22	0.500461
COG5	COG6	0.638248
RLR1	SRP1	0.773687
GBP2	THP2	0.768405
POP5	RPP1	0.997263
SGF29	ADA2	0.997263
SSE1	IRE1	0.500461
YLR022C	RIA1	0.820369
CDC34	NUP53	0.668868
NAT1	RRP5	0.717299
NHP2	YKU70	0.500461
HIF1	YJR154W	0.893412
DOT1	RSC4	0.536696
NGG1	HHT1	0.625082

SMD1	BRR1	0.953477
TAF1	RSE1	0.837276
RPN1	RPT3	0.907683
MTR4	AIR2	0.863301
UBP6	GSG1	0.827171
CDC34	KEM1	0.787671
CHS5	PRP22	0.549041
ACC1	RPC53	0.552297
RPT6	RPN13	0.815059
MTR4	CBF5	0.993895
RRP6	YNR024W	0.897103
UBP15	CDC55	0.918112
ARC1	KOG1	0.500461
DSN1	NSL1	0.801916
YEL047C	SHM2	0.736317
IOC4	IOC2	0.80248
YIL103W	ADH1	0.844012
RPT2	RPT3	0.848113
RRB1	CHD1	0.500461
RRP45	MTR4	0.561968
UBP10	CKA2	0.993895
KEL3	SET1	0.837276
PRE10	SCL1	0.998947
TFC3	TFC7	0.833537
OSH1	SWH1	0.835021
RPA49	RPO26	0.998947
RAD23	RPT6	0.624796
SFH1	STH1	0.860749
HHF1	YDR109C	0.668868
RET1	RPO26	0.998947
PRP19	PRP46	0.736115
CPR7	CDC3	0.988843
HCA4	OSH2	0.560019
GAR1	DED1	0.60434
RVS161	YGR154C	0.535351
RAD4	RRP5	0.537959
TIF6	ANP1	0.837276
SLF1	DED1	0.893151
SMD2	SNP1	0.998947
OGG1	SRP1	0.672399
SEC27	TCI1	0.837276
PRP11	HSH155	0.815684
HSP82	MOT3	0.887798
NOP7	YKR018C	0.500461
RPA43	RPB5	0.939196
CKS1	SIC1	0.944215
YPL260W	NIP100	0.547493
LYS4	CAM1	0.791693
SEM1	PAB1	0.68837
UBP6	YBL054W	0.828855
NPT1	RPN9	0.863587
HCA4	MIS1	0.647846

TIF6	YDR053W	0.837276
BFR2	KRE33	0.843043
SCC4	RRP1	0.998947
SSE1	INP53	0.500461
SWD2	CFT1	0.680926
EGD2	EGD1	0.998947
SPC1	RPP0	0.998947
LSM3	LSM6	0.988843
SWD3	SDC1	0.998947
ARC1	KEX1	0.500461
UBP6	ARG8	0.837276
RRP45	RRP4	0.776801
NPL6	ARP9	0.992211
RRP40	RRP4	0.807419
UGP1	MAK5	0.643375
LSP1	RPN7	0.696459
FPR3	CDC73	0.556142
PRE1	SCL1	0.993895
PMT1	CRN1	0.958529
RSC4	STO1	0.600643
YNL136W	VID21	0.831911
MIS1	RPP0	0.771555
YIL103W	EFT2	0.823681
HHF2	HIF1	0.796724
CHD1	PAB1	0.719599
SWI6	STB1	0.668868
DDR48	YCK2	0.837276
APM1	CDC73	0.528802
SET2	FPR4	0.995579
GOD1	VID21	0.779227
RPA49	NOP58	0.993895
RGR1	SSN3	0.701375
VPS35	VPS17	0.703712
VIP1	PAB1	0.597808
SFB2	ADY3	0.539383
HSC82	SSK2	0.988843
MRPS35	PET123	0.796115
UTP19	NOP14	0.748375
ECM16	DED1	0.622614
HHT1	YMR237W	0.500461
TID3	SSK2	0.500461
RNT1	SRV2	0.988843
MCM22	YJL070C	0.500461
NSP1	NUP82	0.855838
YPL009C	FUN12	0.780748
VMA2	TFP1	0.90723
HTA2	HHO1	0.995579
MED4	GAL11	0.918829
SYF1	PRP45	0.998947
RPA135	RPA49	0.971904
TIF5	SUI2	0.84799
HHT2	NDE2	0.500461

SIN3	IML1	0.51759
HSP82	HXT10	0.837276
RPN6	YDL025C	0.649144
MED8	SRB6	0.843698
RSC1	NPL6	0.876706
NOP7	SHY1	0.837276
SIN4	MED8	0.998947
DBP7	RRP5	0.801607
NTH1	BMH2	0.885244
YPL009C	SIK1	0.823759
DDR48	MLC1	0.988843
YIR003W	CAP2	0.617717
LSP1	FAB1	0.958529
HHT1	CDC13	0.837276
YOR138C	RSP5	0.787581
HTZ1	RSC4	0.512325
YNL313C	TPI1	0.828855
LSM3	LSM1	0.813229
SAC6	OSH2	0.668868
UTP8	YRA1	0.913059
SMX2	SNU71	0.894534
LSM7	DHH1	0.664755
HSP150	ADY3	0.521602
RPA135	RPC40	0.846017
PRP43	RPC34	0.540563
HHT1	YKR103W	0.612732
IWR1	RPO21	0.851685
RPN6	RPN3	0.76236
SMX3	PRP6	0.841469
RRP45	URA3	0.510417
NOC2	RRP5	0.885546
PRP21	RSE1	0.699042
HHF1	RFC1	0.991369
RRP5	RRS1	0.995579
SHE3	MYO4	0.812893
PRT1	FUN12	0.828751
UGP1	NOP14	0.762493
RSC2	RSC6	0.815736
PAF1	RTF1	0.83175
RPN6	RPT6	0.865154
MRPS28	RSM7	0.801068
PRP11	PRP9	0.85879
YMR196W	PKH1	0.52481
YMR259C	MEC1	0.988843
CKA1	UTP22	0.784639
DOA4	CDC27	0.500461
RPO21	TFG2	0.94277
TFS1	PRC1	0.617566
RTT102	ARP9	0.908316
PRE10	PRE9	0.998105
PPH22	CDC55	0.779297
HSP82	HSC82	0.859538

LSM5	PRP4	0.571233
YPL166W	APG17	0.917869
PRP21	YEL023C	0.862537
RSC2	RSC4	0.737672
HEK2	ARC1	0.883135
PRP43	KEM1	0.576264
BUD22	NOP1	0.824286
RPA43	NET1	0.763748
MCM16	AME1	0.998947
CTF8	DCC1	0.961835
RPL40A	FBA1	0.988843
YBR187W	MRD1	0.998947
UTP5	SRP40	0.992211
YKL206C	PRE5	0.875797
KEL3	SSD1	0.837276
YNG2	YNL136W	0.998947
SPT16	BEM2	0.706042
YCR060W	YHR034C	0.863508
IMG2	MRPL3	0.818499
SYF1	TPS2	0.998947
ELF1	NPL3	0.998947
HCA4	RPL1B	0.998947
UTP8	UTP9	0.854201
NUP57	NSP1	0.78297
IKI3	IKI1	0.796814
RLF2	CAC2	0.886246
MYO3	CMD1	0.992211
UTP10	PRP8	0.525443
SSB1	YKL100C	0.522312
HHT2	APC1	0.725004
SMD2	SNU66	0.914743
LGE1	ISW1	0.539618
MOT3	DED1	0.83616
CLF1	PRP46	0.728477
CDC34	HRT3	0.837276
SRO9	CDC33	0.761559
LEO1	YJR098C	0.500461
RPB10	RSC4	0.529115
ARP8	IES1	0.724618
NHP2	YOL008W	0.988843
CBC2	YRA2	0.937478
URA7	ORC6	0.500461
SMX3	SNU71	0.9179
NUF2	SPC24	0.998947
YER049W	NOP6	0.837276
RPN2	TDH2	0.545188
CDC33	TIF1	0.735054
ERB1	YDR365C	0.988843
CSL4	DIS3	0.780004
UBP13	YOL087C	0.839114
COG7	COG5	0.753832
SMX2	SNP1	0.903797

MRP7	MRPL17	0.866109
AME1	NKP2	0.998947
YNL313C	HSP26	0.913059
SWD1	SDC1	0.998947
COG8	COG4	0.778952
YNR024W	RRP45	0.882902
PAF1	SUL1	0.500461
SWA2	ADY3	0.536067
RPN5	RPT1	0.828085
MTR4	TRF5	0.766283
STO1	NAB3	0.602314
LAT1	EAF3	0.774296
PRP11	PRP45	0.784654
ASF1	MDN1	0.668868
EAF5	VID21	0.826925
YNR024W	RRP4	0.838869
YDR124W	MRP1	0.73377
ALA1	GOD1	0.837276
RPC19	RPO31	0.585948
YOL109W	CMD1	0.998947
GCD7	GCN3	0.778726
SWD3	SWD1	0.841532
NIP1	TIF34	0.88907
ERB1	PTK2	0.988843
NUT1	MED2	0.998947
STH1	RSC58	0.763726
RIC1	TRX2	0.988843
HTA2	PSH1	0.785631
UTP10	POL5	0.807347
PFS2	GLC7	0.80215
RTT103	RSC4	0.557228
ERP2	PET9	0.864221
UTP22	FOL2	0.545004
MYO4	PRP22	0.538048
SHM2	LYS4	0.749704
RPN3	RPT1	0.668396
YNR014W	PAB1	0.641618
RTT109	PRP8	0.769037
SCC4	RRP5	0.998947
PFS2	PAB1	0.998947
HYS2	CDC2	0.597923
SCH9	PAB1	0.77845
ADE5,7	GDH2	0.913059
HSP42	BAT2	0.858391
PRP8	PRP6	0.658995
RPN10	RPN12	0.89925
RRP40	CSL4	0.666956
FIG4	OAF1	0.988843
RFA1	RPP0	0.968634
LYS20	VID24	0.53359
YIL103W	PAB1	0.807805
MED4	NUT2	0.998105

TOP2	DED1	0.993895
RAD23	RVS167	0.598825
LYS20	MSB1	0.536145
RAD30	GAL83	0.613294
RPC31	RPC40	0.792979
RAD50	PDC1	0.96695
SRB5	MED4	0.96055
ASF1	IPP1	0.837276
IES3	INO80	0.710008
GBP2	YRA1	0.849457
MLC1	CMD1	0.998947
YLR455W	RRS1	0.998947
PFS2	RPP2A	0.998947
FUN30	CKB1	0.904639
RPA14	RPC40	0.942251
RRP45	SKI6	0.7058
RVS167	YGR154C	0.544945
SPP1	PUF4	0.726688
ARC1	SLA2	0.837276
LYS20	PUF4	0.765342
ARX1	NSR1	0.988843
YLR455W	NOP1	0.861531
ORC1	ORC3	0.801035
HHT1	TNA1	0.500461
TFA1	SIN3	0.623776
RGP1	RIC1	0.801085
SWR1	YAF9	0.833342
LSM5	KEM1	0.801778
MTR4	RRP5	0.627009
ACO1	RSC4	0.528796
HTA2	RFA1	0.913059
DDR48	DCW1	0.837276
RIM13	CKA1	0.696749
SRB5	SRB6	0.93832
BEM2	YBR108W	0.837276
UFD4	RPL40A	0.979861
FBA1	CAP1	0.626489
ARC1	YIL165C	0.500461
YAE1	YNL260C	0.81434
HPR5	PYC2	0.657533
GLC7	YPL137C	0.799288
KEL3	RAD3	0.837276
SWI3	SNF12	0.866264
RNR1	POL5	0.837276
RFC1	RFC3	0.876821
ARP4	TAF14	0.998947
ARC1	YMR086W	0.500461
ARC40	ARC19	0.876992
HHT1	FUN21	0.572876
TOM1	MYO2	0.718572
UTP10	UTP5	0.639213
INO80	RVB1	0.686479

RPO21	RPB4	0.893438
KTI11	EFT2	0.825453
CRN1	SAR1	0.988843
DBP3	NOP1	0.988843
RPC40	RPB10	0.9105
PRP8	LIN1	0.754748
YKL088W	VHS3	0.819584
RPA34	RPA135	0.904518
YJL021C	BBC1	0.822999
DOC1	APC2	0.743987
ASK1	DAM1	0.882579
YEF3	NEW1	0.916427
HHT2	GEA2	0.913059
PRP40	FBA1	0.823492
UBP8	HF11	0.998947
BEM2	SPA2	0.998947
RSC6	ARP7	0.940462
UBA1	ASI1	0.913059
RPN12	RPN6	0.943005
POL32	HYS2	0.949299
CDC48	UFD1	0.892864
TSR1	NSR1	0.875168
VAC14	FIG4	0.817488
IMD3	IMD2	0.717282
CDC34	CDC73	0.658255
MFT1	SUB2	0.858979
RAD23	UFD2	0.773027
TOM1	ADE4	0.518863
YLR455W	NOC2	0.835588
YKL088W	CKB2	0.70326
RPS6A	FUN12	0.988843
RPL40A	ETR1	0.988843
SIK1	KAP95	0.887546
NPL6	TRP5	0.837276
PRP8	DED1	0.596024
APM3	RSC4	0.521527
HTB2	HHF1	0.936847
RPS6A	SIR4	0.668868
UBP6	YPK2	0.500461
TAF9	SPT3	0.848228
SYF1	PBP1	0.998947
RAD4	RAD23	0.87186
ADE17	ADE16	0.790737
PUP1	BLM3	0.62665
SAS3	NTO1	0.852955
YGR198W	UTP13	0.653768
NAM7	NSR1	0.902955
TAF4	TAF6	0.834239
DBP6	PAB1	0.637074
NET1	PDR15	0.500461
SEC26	SEC21	0.918112
NOC3	CSR1	0.500461

TOM1	HSC82	0.852129
RRI2	RRI1	0.993895
HHT2	AKR2	0.837276
YJR041C	CBC2	0.799387
RXT1	RXT2	0.858908
MED4	MED2	0.993895
ARC1	CYR1	0.668868
HTA2	YJU2	0.56694
MET6	KAP95	0.988843
COG4	COG2	0.918112
SYF1	SPT7	0.562771
UBP14	RPL40A	0.915305
SGV1	SBP1	0.998947
SUI2	GCD2	0.767707
HSH49	RSE1	0.807377
SSF1	NOP1	0.874701
PTA1	RCL1	0.668868
SMB1	MUD1	0.92569
UBP10	TOR1	0.668868
TID3	VAC7	0.988843
HCA4	KRE33	0.67793
RPL40A	ACC1	0.744652
SPT16	TOP2	0.728897
HHF1	PGS1	0.837276
HHF1	PSH1	0.804517
RPB3	RPB5	0.957451
SWD2	NOP1	0.857158
UBP6	CDC48	0.9299
GIR1	GIR2	0.918044
RPC40	RPC37	0.918108
IES5	IES3	0.870235
UTP10	NAN1	0.841072
DIS3	YNR024W	0.839114
HHT2	YNL045W	0.837276
RPC34	RPC31	0.698677
SET2	FUN12	0.913059
ARC1	APG14	0.988843
SUP35	TPI1	0.650314
YDR221W	ROT2	0.800637
CDC34	RTG2	0.753107
YNL136W	EPL1	0.882208
PRP43	PAB1	0.894137
RPF2	NOP7	0.956003
POL32	POL30	0.998947
GLC7	SWD2	0.809298
ERB1	BCK2	0.500461
RVS167	RSP5	0.625389
SYF1	ISY1	0.941313
HHT2	YLR072W	0.913059
YJL184W	YML036W	0.813794
CFT2	SSU72	0.758305
ESA1	EAF5	0.66656

GIS2	CDC48	0.626212
SMD3	SNU114	0.681808
MCM22	UGA3	0.500461
MAK31	MAK3	0.891416
HAT1	HAT2	0.914684
ARL3	CDC73	0.565543
PRP43	FUN12	0.783208
MUD1	PRP39	0.851922
SIN3	RXT2	0.89646
MET13	MET12	0.998947
HHT1	KRS1	0.500461
RPL40A	TIF2	0.988843
DPH2	EFT1	0.659287
PRE1	PUP1	0.974132
QRI2	SMC5	0.81346
MES1	CWH41	0.55206
SMC2	SMC4	0.682768
EAF5	YRA1	0.752305
YNL136W	EAF3	0.905253
PFS2	REF2	0.998947
SRB5	MED8	0.923449
FRS1	FRS2	0.867016
HAT1	ORC5	0.772163
ASF1	CKA1	0.873254
RPN7	RPN12	0.945515
IES4	IES5	0.811157
COG8	COG6	0.857908
ERB1	GLT1	0.668868
LGE1	DST1	0.502279
YMR259C	TRM7	0.838945
IES4	ARP8	0.843203
TPS1	TPS3	0.629265
YGR272C	KEM1	0.623308
SWD3	BRE2	0.931445
LSM8	LSM7	0.986738
RPB8	YPL225W	0.886858
LSM3	YPR140W	0.561411
YDJ1	TUB1	0.762155
RRP5	LOC1	0.953477
RTT102	SFH1	0.972844
PRT1	LSC1	0.837276
RAT1	NPL3	0.710475
PRE1	PRE3	0.993895
MCM16	MCM22	0.997937
HTA2	YGR130C	0.54482
RPO21	RPB2	0.732085
UBP8	TAF12	0.85854
SGV1	ABP1	0.998947
SPT20	SPT3	0.889926
UTP22	RTS3	0.545031
LSM3	SLN1	0.551367
DST1	SPT16	0.66376

GCD11	GCN3	0.730189
HSP82	CPR6	0.783677
TID3	CDC13	0.500461
SUP35	PLB3	0.988843
HCA4	MLP2	0.528506
YPR045C	LOC1	0.993895
STH1	RSC30	0.567145
PRE2	PRE10	0.859019
ORC2	HTA2	0.967792
VPS72	RVB1	0.843214
ARP8	RVB1	0.839289
SMD2	SNU114	0.998947
VPS72	YLR385C	0.998947
CET1	SLU7	0.527603
HCM1	VPS36	0.736327
SWR1	GOD1	0.680553
RPB10	RPC19	0.795222
KEL3	SNF2	0.500461
ROT2	CAM1	0.634881
SSB2	SSZ1	0.891092
RSC8	RSC9	0.852509
HTA2	MLP2	0.501942
SCC4	HTA2	0.998947
RAD30	HOG1	0.808647
ARC1	MCX1	0.837276
ABP140	MRPS5	0.516033
POL30	DFG10	0.668868
PRE2	UTP22	0.702677
CTR9	CKA1	0.786687
UTP14	PEX15	0.500461
RAD53	RSC4	0.538116
CDC34	MMS1	0.990864
CWC21	NPL3	0.827963
SPT16	POB3	0.772275
HIS7	GAS1	0.51801
UBP6	CDC13	0.837276
SSE1	SMC4	0.668868
CKA2	SPT16	0.79962
SAP185	YLR179C	0.742887
TOM1	MYO1	0.506647
PRE2	PUP2	0.923329
EDC2	DCP2	0.648964
PRP11	RSE1	0.813961
RRP6	SRP1	0.854797
YLR022C	RSC4	0.553613
YOR138C	PLO1	0.548336
SDA1	CCT4	0.729748
RTS3	SAP185	0.892896
CKA1	CKA2	0.874717
ERB1	MSU1	0.500461
RPN2	SPC110	0.519945
HHT2	RTT106	0.679544

MED8	ROX3	0.996421
YKL075C	NOP1	0.778259
POB3	TIF3	0.56428
RPC40	RPC19	0.818768
TIF5	TIF34	0.892398
PRP43	NSR1	0.910309
IES1	SSZ1	0.847777
RRP7	PAB1	0.627243
YLR424W	CWC23	0.887348
NEW1	HRB1	0.608635
CBR1	TOP1	0.713056
GAL11	MED7	0.777406
YLR455W	EBP2	0.755721
KEL3	PDC1	0.500461
CSN9	RPN5	0.869473
ILV1	CDC31	0.776548
NOP7	YPR152C	0.837276
NOP7	RRS1	0.961055
SSB1	QRI1	0.584664
POL30	RPC34	0.5297
SPT16	FOL1	0.529761
CBF5	NOP1	0.760211
SYF1	SEC6	0.970318
SRM1	GSP1	0.797005
CDC34	RIC1	0.837276
ARC1	FRE1	0.500461
MRP20	MRPL4	0.84133
UTP21	DIP2	0.804391
SYF1	CLF1	0.790292
SEC28	RET3	0.846478
SSE1	YDR426C	0.500461
NPL6	CNM67	0.668868
CUS1	SMB1	0.998947
YOR179C	REF2	0.8631
RRP5	BRX1	0.652876
SNU56	KAP95	0.988843
PIK1	FRQ1	0.675792
GCD11	MOD5	0.573024
HXK2	YLR187W	0.528161
TSR2	CYT1	0.976212
HHT1	NPL3	0.848994
PRE1	PRE9	0.984071
ECM16	PRP43	0.775372
RPC37	RPC53	0.990948
PSY2	HTB2	0.969055
ERB1	RRP1	0.988843
MUD1	SMD3	0.993895
TID3	RMD11	0.500461
MAF1	RPC31	0.998947
MFT1	TEX1	0.781336
UBP8	SGF73	0.847534
TSR1	GAR1	0.998947

SSE1	GIS3	0.500461
TIF35	FUN12	0.574974
SKI2	SNU13	0.998947
PRT1	TIF35	0.899811
RPB10	RPC82	0.677283
UTP13	YJL147C	0.753072
BCY1	CAM1	0.753579
ARC1	ARP2	0.837276
GAL11	PGD1	0.998947
MTW1	DSN1	0.795421
KEL3	APC1	0.500461
GSG1	POB3	0.6929
PIL1	RVB2	0.656988
RPB8	RPB2	0.765681
PTA1	PAP1	0.693432
UBP14	YLR352W	0.500461
YOR179C	PTA1	0.794313
HTB2	MYO1	0.753072
RPN11	RPN7	0.86202
SNU66	SNU114	0.641505
CSE2	MED4	0.998947
RPB10	TFG1	0.806126
THS1	BBC1	0.541127
IES4	IES3	0.860405
VID30	YDL176W	0.804668
NOC2	RPF2	0.690433
TOF1	TDH2	0.816851
SIN3	PHO23	0.842018
YNG2	YAF9	0.850986
YMR237W	HOS4	0.504693
RPL9A	RPP0	0.831671
RFA1	ASE1	0.852433
HCA4	NOC3	0.550348
HHT2	RAV1	0.668868
RPP2A	DED1	0.776872
RPL7A	THR4	0.700866
YPL047W	SPT20	0.954427
HCA4	DBP2	0.611619
HRB1	RLR1	0.579805
HHT2	CKA2	0.904272
RSM7	MRPS18	0.998947
RRP5	PWP1	0.595772
RPB10	DST1	0.913059
HHF2	SPT16	0.715768
PWP1	EBP2	0.900876
HHT2	YPL137C	0.506187
RRP5	DED1	0.82825
PTA1	TPI1	0.988843
RPN8	DBF4	0.614022
RAD23	RPT1	0.829118
TIF4631	PAB1	0.898547
TIF4632	YER080W	0.515777

NPL6	YDR458C	0.500461
PSH1	CKA1	0.993895
PLO2	PLO1	0.839622
UGP1	YGL242C	0.720691
RPN9	RPT3	0.961987
UTP22	LOC1	0.798542
ECM16	RRS1	0.995579
PTA1	FIP1	0.988843
MRPS5	PAB1	0.826694
YBR101C	LYS2	0.78501
YPL009C	NSR1	0.720414
RRP5	RPF2	0.74149
UTP8	NOP1	0.837276
ERB1	RSM23	0.500461
ERB1	DRS1	0.813588
YEL023C	BMH2	0.918112
YDL036C	YDL063C	0.733338
REB1	MLP2	0.556596
YJL065C	DPB4	0.998947
GLC7	YDR474C	0.998947
YMR259C	LOS1	0.837276
NSR1	CBF5	0.993895
SMD1	SMD3	0.978177
SCC4	UTP22	0.998947
NOP7	SLU7	0.500461
YSH1	RSC4	0.572651
HHF1	IOC4	0.991369
MRPS35	RSM25	0.704281
HTB1	KAP114	0.657999
NHP2	FUN11	0.668868
PRE8	PRE7	0.920685
SKI7	RRP40	0.667406
TIF5	RPG1	0.84539
UBP6	ECM16	0.757624
MRPS5	RSM22	0.77412
VMA2	VMA8	0.930887
REB1	HTB2	0.913059
PRT1	HCR1	0.869808
SPT16	ARC35	0.837276
NOP7	YTM1	0.858767
APL2	APM2	0.715739
PRE6	PUP2	0.894665
HST1	HOS4	0.993895
RPN3	CDC54	0.509546
SEM1	SWA2	0.823803
ENT5	NPL3	0.998947
SEM1	RPT5	0.863776
TAF1	YPL222W	0.837276
VPS71	AOR1	0.862537
YMR259C	KIP1	0.500461
HOT1	CKA2	0.88966
DPB3	DPB2	0.947684

YMR237W	IML1	0.528233
SOH1	NUT1	0.863711
UTP8	NAN1	0.843768
YEF3	YHR199C	0.546464
TPD3	CDC55	0.812292
SMD1	PRP8	0.587715
ARC1	DIA2	0.500461
PRE2	GCN1	0.501602
YDR365C	YNR054C	0.835358
RRP5	NPL3	0.764118
ADE6	TDH2	0.619845
ARC1	NUG1	0.500461
NOP7	HAS1	0.732889
NAT1	KEM1	0.560868
MES1	YJR154W	0.527404
UTP14	ISA2	0.982948
UBP6	GGA1	0.988843
SIK1	DED1	0.998947
STH1	RSC4	0.792221
BUD22	NPL3	0.771893
TFC6	RRP1	0.998947
PRE2	SPF1	0.562352
SWD3	SET1	0.899402
PRE7	PUP2	0.993895
ROM2	PBP1	0.998947
CYS4	TUB2	0.661551
SEC27	DED1	0.832477
SAP30	SDS3	0.940103
ERB1	GLN4	0.500461
GAR1	YGR283C	0.731924
HCA4	FPR4	0.884991
GLC7	BUD14	0.998947
ARX1	PSE1	0.758579
HHT1	YIL151C	0.500461
NEW1	YRA1	0.886114
YNG2	EAF3	0.788658
YGR237C	CDC73	0.562477
SNU56	SMD3	0.988843
KEM1	YKL023W	0.96055
NAB2	STM1	0.662207
SPT3	ADA2	0.960213
ASF1	YIL121W	0.988843
YSH1	FIP1	0.707186
HST1	SET3	0.993895
HAT1	HTA2	0.998947
MTR4	NOP2	0.918112
SEM1	HEX3	0.823803
MTR4	PAB1	0.862145
TSR2	SWI4	0.83896
NOP7	NAP1	0.831375
IPP1	NSR1	0.72925
RRP42	CSL4	0.64225

VPS5	VPS29	0.640327
NOC2	PCT1	0.583224
LSM5	DED1	0.758117
SEM1	RPN13	0.829076
HIF1	RPL40A	0.913059
RPT6	SPE1	0.618198
CDC27	APC2	0.600041
NHP2	KRR1	0.988843
UMP1	PRE9	0.941041
SAM2	SAM1	0.936094
RPN6	URA3	0.538183
RRB1	YLR426W	0.500461
YKL061W	YDR357C	0.998947
SRV2	ACT1	0.988843
KEM1	LSM6	0.669046
MCM21	AME1	0.998947
RPT5	CDC53	0.736219
TIF4632	DED1	0.773619
HHT1	ALG7	0.500461
RFA1	PMA1	0.929339
VIP1	YGR017W	0.748666
CDC34	YDL023C	0.837276
ERB1	YOR019W	0.500461
NPL6	YCL044C	0.988843
YBR187W	FIG2	0.835592
GCV2	TRP5	0.668868
LYS20	KRE33	0.677253
PSP2	DED1	0.74463
SRB4	SRB2	0.967118
HCA4	TIF2	0.969757
RNT1	ADE3	0.500461
BRE5	NIP1	0.785399
RAD27	RRP5	0.757734
SCC4	HHT1	0.998947
ASN2	ASN1	0.656603
MCM22	TLG2	0.837276
RPT6	RPN11	0.866229
HHT2	OM45	0.517905
ASF1	RPC19	0.988843
MED4	SRB4	0.96796
SSE1	TOS2	0.988843
SFA1	DED1	0.642976
RPA49	RPB8	0.998947
IES4	ARP4	0.866849
IES3	RVB1	0.866816
CDC34	GRR1	0.75701
CBC2	SRP1	0.852587
UBP14	SRP40	0.837276
ELP2	ELP4	0.545692
LSM3	PRP3	0.653228
HTB1	HTZ1	0.993895
TIF2	DHH1	0.954319

SEM1	TFC3	0.924006
SIN3	SDS3	0.87189
RPO21	RPB5	0.936764
RRP8	DED1	0.849978
CCL1	SSL1	0.699018
SWI1	SNF12	0.932433
GAR1	YGR130C	0.545093
MED7	MED4	0.881754
SSB2	ZUO1	0.924517
SRB5	YBR238C	0.837276
RAD30	SNU13	0.998947
SCC4	YHC1	0.51224
SMX2	SMD3	0.850748
YFL006W	BLM3	0.702436
TAF4	TAF3	0.998947
MAM33	RSM18	0.998947
ENP1	EMG1	0.955723
GFA1	TRS120	0.500461
SBP1	BRX1	0.739886
PRT1	NTG1	0.668868
OKP1	PSH1	0.998947
HTA2	POB3	0.818862
SBP1	CBF5	0.824582
LYS20	GCN1	0.518324
HHF1	APL6	0.500461
PTA1	BUD4	0.837276
NOC3	VPS64	0.500461
CLF1	PRP19	0.642706
ARP7	RSC4	0.889701
PRP43	ATM1	0.540339
RPN6	GIC1	0.553163
SRB5	CBR1	0.725004
LYS20	HMO1	0.992632
HHF1	SGV1	0.918112
HOT1	CKB1	0.881437
CDC34	CDC9	0.715713
SIR2	NET1	0.796829
YHR127W	YRA1	0.984633
UGP1	FPR4	0.76072
ASF1	RAD53	0.775675
YGR272C	NPL3	0.8692
RNR1	VMA2	0.638133
GIM4	GIM5	0.942471
CDC10	CDC11	0.874002
PPH3	VMA2	0.580787
LSM4	NPL3	0.798459
TOP2	HTB2	0.913059
RFA1	CRN1	0.998947
GAL11	ROX3	0.887701
RAD53	SRP1	0.917519
MCM21	NKP2	0.998947
TIF5	SUI3	0.644798

NPL6	RPN1	0.988843
DAD2	SPC19	0.998947
YNL313C	ALD4	0.837276
HAT1	ORC2	0.878935
SEC28	HHT1	0.932426
DIS3	RRP4	0.902295
LAT1	RPD3	0.797681
UBP6	YLR312C	0.580898
HOT1	NMA2	0.774123
MTR4	NOP1	0.851217
LSM8	SMD2	0.993895
CCZ1	MON1	0.781598
SSE1	YPS7	0.837276
RRP43	RRP42	0.718652
CFT1	PAP1	0.748355
RPN12	RPN9	0.9718
NOP7	MSS1	0.988843
YER049W	HSP104	0.837276
YJL144W	CLU1	0.761126
RPL1A	KAP114	0.607659
YMR259C	GAT1	0.837276
HXK2	HXK1	0.985475
HHT2	HTB2	0.879618
GLC7	BEM4	0.870957
GCV2	RLF2	0.837276
RPN5	POL4	0.836434
HHT2	HTA2	0.841821
YGR206W	SRN2	0.916497
CDC34	CDC53	0.844576
RPL1A	RPP0	0.865303
MES1	KIP1	0.744652
RPN2	RPT5	0.917226
GAL11	RGR1	0.81154
UTP22	CDC73	0.599428
RPN5	HSH155	0.584664
NGG1	SPT7	0.993895
UBP8	SGF29	0.998947
NUP145	SEC13	0.821222
UBP6	ZIP1	0.753072
SBP1	RRP5	0.621774
ERB1	RRP5	0.581164
PIL1	FAB1	0.998947
CKA1	NIP100	0.517853
YJL084C	APL3	0.690949
SME1	SNP1	0.837221
YLR424W	NUM1	0.78928
ARC1	IKI3	0.837276
EPL1	YAF9	0.840039
RRP5	YRA1	0.90688
IMD1	IMD3	0.895219
SYF1	PRP8	0.998947
ERB1	YDR119W	0.500461

CDC27	CDC23	0.699752
ZDS1	CDC55	0.76957
RXT1	SDS3	0.998947
ARC1	YKL107W	0.837276
TSR2	YPL146C	0.994737
ECM16	NOP1	0.655168
ERP2	EMP24	0.848222
UBP2	ACT1	0.998947
RPP2A	ADE3	0.842059
ERB1	PEX15	0.500461
TOM1	FBA1	0.758161
RRP5	USO1	0.54161
RPT6	RPN14	0.730073
GIM3	TFP1	0.789016
YOL109W	YJL123C	0.998947
PHO23	RPD3	0.753746
YNR054C	KRE33	0.636622
UBA1	AVO2	0.5322
UBP10	YGR251W	0.97958
SOH1	SRB7	0.877484
SGV1	PKC1	0.832224
SWR1	BDF1	0.661009
GLC8	FPR4	0.712852
CIC1	YRA1	0.93832
RPB10	TFG2	0.88027
LSP1	ADH7	0.570597
SPT4	RPB11	0.725285
CDC34	RPT5	0.663519
RPT6	ECM16	0.518641
PTI1	FIP1	0.997263
SGT1	GDH2	0.988843
YLR424W	CDC73	0.595658
SGT1	MVD1	0.998947
ILV1	TDH1	0.739323
ARC1	KIP1	0.837276
ARC1	NGL3	0.500461
UBP13	PRT1	0.753072
SSE1	POL1	0.584664
BRE5	RRP5	0.690383
BDF1	SPT16	0.74895
RAT1	RAI1	0.890223
RPA135	RPA43	0.791236
YNR054C	NOP1	0.765634
YNR014W	ADH1	0.797388
DBP5	LSP1	0.736922
RIC1	YDR133C	0.500461
RRB1	DHR2	0.500461
RAD50	SAP190	0.803594
RFA2	VPS13	0.584664
DDR48	RPP1A	0.837276
SCC4	SCC2	0.812153
RRP5	DRS1	0.700407

TRM3	HAS1	0.685005
PSY2	SPT5	0.875152
SIK1	SRP1	0.998947
VPS75	RTT109	0.865426
VIP1	NOP1	0.742898
YLR187W	IMD3	0.758835
RFA1	ACT1	0.998947
DOA1	CDC48	0.781804
PST2	RVS167	0.662189
RSC58	HTA2	0.988843
COG8	MYO2	0.751038
NHP2	PAF1	0.668868
NAM9	RSM10	0.824833
ROM2	NUG1	0.998947
SUI2	GCD6	0.829406
PRP11	NSR1	0.805097
CET1	CEG1	0.771241
LYS20	RRP5	0.564767
YMR237W	BEM2	0.668868
RNT1	RAD3	0.837276
ECM16	PAB1	0.753717
SNF2	ARP9	0.790543
OSH1	YRA1	0.726969
ARC40	ARP2	0.891046
SFH1	RSC30	0.658788
ORC4	ORC2	0.884834
BUL1	RSP5	0.736848
ROM2	NPL3	0.998947
EAF6	EPL1	0.898664
UTP5	UTP4	0.84669
TID3	YOR291W	0.837276
RPN2	RPN10	0.920448
RAD30	SNF4	0.998947
RFA1	EFT2	0.95067
YCR060W	NOP58	0.97116
SWR1	RVB2	0.766591
UBP6	PAK1	0.837276
PTA1	GIM4	0.837276
CBF5	YJU2	0.518786
UTP10	RPC34	0.539366
IES4	RVB1	0.835
RPN2	DED1	0.779966
RPB11	TFG2	0.891487
UTP10	OSM1	0.521215
RLI1	HCR1	0.993895
PRE2	BLM3	0.604531
YMR259C	TOF1	0.837276
NUP159	NSP1	0.693115
ARC1	YOR318C	0.837276
HTB2	NAP1	0.923022
ACO1	HSP42	0.86933
NCB2	BUR6	0.728601

DBP5	SIN3	0.605049
VAC8	GIN4	0.507068
YLR455W	ISA2	0.595611
YPL047W	HF11	0.998947
HTB2	ISW1	0.686555
SCL1	PRE7	0.977054
ASF1	HAT1	0.630633
RPN11	RPT4	0.700145
ERB1	PXA1	0.500461
COP1	SEC26	0.842897
RCO1	NOP1	0.935321
RPT6	HUL5	0.802999
HRD1	HSC82	0.635984
SML1	REV1	0.744652
IPI2	FPR4	0.770598
BUD27	RPO21	0.564763
HHF1	LAS21	0.500461
RPL40A	GDH1	0.837276
SIW14	RSC4	0.570955
RPS26B	RPP0	0.811564
RMD8	ADH1	0.794581
RAD1	CRN1	0.839478
MAP1	YBR030W	0.863575
ERB1	UBP1	0.758544
NOC2	YRA1	0.862735
YOL146W	YDR013W	0.756768
LYS20	USO1	0.511672
PWP1	NOP12	0.781607
EAF6	YRA1	0.850162
SEC31	ADE4	0.704817
MCM22	DYN1	0.612732
APC2	APC1	0.618949
RPF2	NOP2	0.744652
PSA1	NAP1	0.835592
GLO3	SEC27	0.738775
ARC1	COG3	0.988843
HTA2	SCD6	0.605154
CBC2	KAP95	0.742587
DCR1	RMD5	0.89163
MTR4	YPL146C	0.926819
MTR3	RRP45	0.799176
HTA1	SPT16	0.839213
YDR288W	SMC5	0.628543
YLR455W	PWP1	0.843349
DRE2	TAH18	0.723133
SSE1	SSE2	0.989149
TFA1	DED1	0.746629
BUD22	HAS1	0.592974
CTR9	CKA2	0.661498
CSL4	RRP4	0.640364
EAF6	EAF5	0.879325
RRP5	YKL215C	0.52799

IML3	AME1	0.993895
SAP185	SIK1	0.913059
HAT1	FBA1	0.781805
ASF1	HIR1	0.827838
PUP1	PRE2	0.839287
SNF2	YFL049W	0.769881
UBP9	CMD1	0.913059
SEC27	NAN1	0.837276
SUP35	DED1	0.913059
EGD2	DED1	0.816563
RIM11	NAP1	0.834959
UBA1	YDR415C	0.77842
GCD11	YRA1	0.587298
RAD23	CMD1	0.833066
SPT4	RPB5	0.89647
LUC7	SNP1	0.944215
MCM16	ARG5,6	0.998947
SML1	DED1	0.988843
GAL11	KAP95	0.811431
YNG2	KAP95	0.762776
ARC1	HDA1	0.988843
SWC1	RVB1	0.784805
SEC27	RET3	0.886959
GIS2	PAB1	0.787294
SOH1	SRB2	0.709381
BUD22	HCA4	0.844854
RPC34	RPA190	0.620778
GAL11	NUT2	0.998947
CDC73	YGR154C	0.55267
RVS161	PIL1	0.980422
RFA3	DNA2	0.898048
TAF12	TAF11	0.876817
HHT2	TAO3	0.509999
PRP21	PRP9	0.776917
TSR1	DED1	0.781701
PRP43	CWC23	0.88143
KRI1	KRR1	0.992211
NHP10	RVB1	0.789238
SSE1	MYO3	0.837276
ACT1	RVS161	0.998947
PRE2	APC4	0.517698
TRS31	GSG1	0.691064
NTH2	VMA2	0.862426
MTR4	HPR1	0.590028
RLR1	HAM1	0.837276
DBP7	DED1	0.868321
SRO9	HAS1	0.838256
RPC19	RPA135	0.603756
SMD1	SNU71	0.998947
PFK1	YLR023C	0.837276
UBP15	ASK10	0.998947
SEC27	GCD7	0.837276

BRE5	UBP3	0.83883
UBP15	YLR187W	0.573977
SUP35	PAB1	0.744652
DBP7	FPR4	0.775807
PCI8	CSN9	0.998947
PRT1	YBR071W	0.584664
UBP10	RRP7	0.992211
CDC34	YBR280C	0.913059
SRB4	NUT2	0.991369
RAD23	RPT3	0.809844
SMX3	MUD1	0.932426
RTG3	RTG1	0.998947
VMA7	VMA13	0.861658
YPL009C	BUD2	0.516419
HHT1	MAM33	0.990864
CDC34	MOR1	0.829417
CDC48	DED1	0.988843
SRP68	CDC73	0.59753
SCC4	SMC3	0.998947
LYS20	RPP0	0.814377
ASF1	UTP22	0.668868
SUP35	YLR004C	0.500461
NOP58	RVB2	0.781782
NUT1	SRB7	0.998947
SGV1	FPR4	0.998947
HHT1	YOR172W	0.877694
SSA3	MLP1	0.508532
NAT1	IDH2	0.542514
YMR031C	SNU13	0.998947
ASF1	MLC1	0.500461
SRB4	PAK1	0.753072
ELP2	YPR140W	0.531926
GCV2	YGL069C	0.500461
RPA190	RPA12	0.998947
RPO21	SPT5	0.727427
YHC1	SMB1	0.812719
YIL103W	ADH2	0.780859
DCR1	VID24	0.812029
YNR014W	BMH1	0.716293
SSE1	ISY1	0.837276
NHP2	VTH1	0.837276
HTA1	NAP1	0.790901
RPA49	RPC40	0.907957
YPR045C	YRA1	0.994737
RRP5	RAD50	0.538823
RAD23	RVS161	0.998947
HCA4	PRK1	0.608778
SGT1	YNR062C	0.837276
EGD1	DED1	0.577334
NOC3	TPS1	0.988843
STH1	RSC1	0.594473
RAD23	RPN1	0.840677

GBP2	HPR1	0.696833
RAD4	NPL3	0.998947
HTA1	KAP114	0.838204
YOL146W	YDR489W	0.715628
ERB1	IRR1	0.500461
PRE6	PUP3	0.742237
RAD23	USO1	0.533006
RAD50	SSA3	0.996702
SSE1	SSA3	0.744652
RPN2	RPN7	0.805054
HTA2	NPL3	0.945057
ERB1	YLR278C	0.677442
SEM1	YBL054W	0.658764
RPL40A	ADH3	0.744652
RPB5	RPA34	0.993895
UTP14	CNA1	0.837276
ASF1	YGR068C	0.622556
RPN3	TLG2	0.703335
HIF1	HHF1	0.982715
HTA2	CKA1	0.844801
YMR259C	MRPS5	0.668868
ERB1	YNL013C	0.500461
YER049W	YEF3	0.988843
YBR094W	DCP3	0.998947
GAR1	YRA1	0.776184
YDR288W	MMS21	0.998947
YPL047W	YGR154C	0.511414
MOT1	SUP35	0.668868
GIN4	CDC10	0.998947
RPL9B	IMD3	0.733161
RPG1	DED1	0.788941
ASF1	HPC2	0.965266
YDR124W	MRPS17	0.679159
EPL1	VID21	0.856742
RPA49	RPB5	0.98379
ALD4	WRS1	0.531399
YKL075C	DED1	0.762345
YLR022C	RRP5	0.773978
HSC82	PNT1	0.837276
KEL3	AHC1	0.500461
PPH21	YLR312C	0.548837
UBP6	HEX3	0.78928
ARC18	ARC19	0.80612
HHF1	PSD2	0.837276
YSC85	CUE5	0.988843
RPC53	RPB5	0.995579
SPT20	GCN5	0.866136
TFA1	RPP2B	0.998386
RPC82	RPC34	0.744118
YMR031C	HIR3	0.953477
MRPS35	RSM22	0.583949
RPN8	RPN11	0.85413

RIC1	ACB1	0.500461
YNR054C	SIK1	0.624918
SMX2	SMD2	0.998947
SMD3	PRP6	0.618081
SSB1	TKL1	0.785876
UBP6	POL4	0.827171
RAD23	RPT5	0.753705
CTR9	ASF1	0.721377
RAD30	SNF1	0.998947
YDR365C	PUT3	0.984633
RTT103	YLL034C	0.500461
SYF1	STE50	0.690761
PRP6	PRP3	0.705992
YDR365C	RPF2	0.974247
MCM22	OKP1	0.996421
HHT2	PSH1	0.82998
MCM22	YEL023C	0.500461
NHP2	NIT2	0.837276
SRB5	ARP8	0.744652
YJL072C	YDR489W	0.838747
SRB5	CSE2	0.988843
LYS4	SSZ1	0.86333
GRH1	YDL099W	0.986317
ABF2	HHF1	0.912217
RRP46	ADE1	0.523477
PTA1	ECM21	0.988843
SBP1	SRO9	0.625299
NOC2	PAB1	0.77691
ECM16	FPR4	0.808084
CSE2	GAL11	0.936934
YLF2	VAS1	0.53641
RPN10	RPT5	0.996421
YBR159W	YJL123C	0.998947
AOR1	TFA2	0.711248
CDC34	ETR1	0.988843
VPS71	YAF9	0.74611
BRE2	RVS167	0.668918
SNU56	SNU71	0.748298
YJR041C	STO1	0.749917
SCP160	HSC82	0.638144
RPS6A	IDH1	0.988843
RIC1	YLR047C	0.500461
NET1	NOP12	0.913059
NOC3	PUS7	0.736951
SPP1	SHG1	0.998947
YLR455W	FUN12	0.87599
MED8	NUT1	0.962116
RPM2	SCH9	0.500461
SSB1	NSR1	0.710387
DDR48	TIF4632	0.837276
RRP6	KAP95	0.834019
ASF1	TOP2	0.500461

RSC58	YGL101W	0.500461
SNF1	SNF4	0.828089
SOL1	ADE16	0.992211
HSC82	YEF3	0.997263
GLC7	BMH2	0.998947
SEC27	YBL046W	0.500461
GBP2	DED1	0.862176
RRP46	SKI6	0.7674
FAP1	PRP8	0.521733
HSP82	YMR210W	0.500461
PHO23	EPL1	0.650397
HHT1	YOR052C	0.500461
PRP11	PRP46	0.783376
PRT1	REV1	0.500461
RRP5	CIN8	0.530025
BFR2	ENP2	0.76142
TOP2	NPL3	0.988843
DUO1	NAP1	0.88436
HHF1	HMO1	0.988843
ARP5	IES1	0.998947
SRP21	SRP72	0.907782
TIR4	ZPR1	0.681226
OSH2	DRS2	0.856643
HHT1	STP4	0.988843
MES1	YPR091C	0.500461
RPN1	ECM29	0.584947
MRP7	MRPL35	0.838392
NAT1	HAS1	0.72023
UTP19	MYO2	0.686926
SSE1	YPL099C	0.500461
YCR060W	RVB2	0.85492
RPB10	RPC17	0.837276
TRM3	CIC1	0.723932
APG17	CVT9	0.844441
SSZ1	ZUO1	0.790586
RTF1	POB3	0.68492
MCM21	MCM22	0.998947
ORC4	HAT2	0.844314
SRB4	CSE2	0.914743
UFD4	ADY3	0.541736
CDC10	CDC12	0.898268
SSF1	YPR143W	0.843382
SPT20	RPP2B	0.963582
SMX2	SMB1	0.965266
HHF1	HHT1	0.954403
SSF1	PAB1	0.918523
RRP46	SRP1	0.596512
TSR1	HMO1	0.99179
SRB4	CIN8	0.517234
FPR3	CKA1	0.715603
RPC31	RPC25	0.711408
MRPS5	RSM25	0.877038

YJR041C	PAB1	0.769701
UBP6	RPN7	0.820014
YLR022C	RPL1B	0.795515
VAS1	FRS1	0.730328
ILV1	HSP60	0.861907
HHT1	SRP1	0.500461
POL30	ZUO1	0.744652
UFD4	PBP1	0.998947
SDA1	NOP14	0.75197
UTP19	YPR140W	0.53844
UBP7	YBR025C	0.551052
AME1	DED1	0.573094
EAF6	DED1	0.711296
SYF1	CEF1	0.998947
SPP1	PAB1	0.797455
NPL6	YGR266W	0.500461
STO1	YRA2	0.744983
UMP1	YLR199C	0.860614
DOC1	CDC27	0.997263
YMR259C	LAP4	0.500461
KEL3	YDR306C	0.837276
PPH3	SPT5	0.765776
SEM1	RPN11	0.886013
SET2	HAS1	0.593897
PRO2	YCR079W	0.869701
ELF1	PRP8	0.515227
SGF73	FBA1	0.810369
SCC4	NOP1	0.998947
RFA1	RPO21	0.913059
TAF14	RPB2	0.620562
HCA4	FUN12	0.805814
RPC34	RPA135	0.649311
NHP10	RVB2	0.837407
ECM17	OSH2	0.516495
UTP10	RSC4	0.539046
UBP6	YRA1	0.988843
RPN8	YPL137C	0.527824
MTR3	RRP46	0.755579
PIL1	MRP8	0.892824
YJL072C	CTF4	0.766561
COG6	COG4	0.681174
YDR365C	GAR1	0.988001
UBP15	DED1	0.834629
RSC9	SFH1	0.830582
PAF1	GLO4	0.988843
ARP4	GOD1	0.820178
SPT4	RPO21	0.718532
SSE1	BDF1	0.500461
IES1	ACT1	0.998947
RAD27	YLR312C	0.554022
COP1	SEC21	0.802587
RTT103	RAI1	0.87636

YDR365C	NSR1	0.745003
LSP1	YPR140W	0.555088
KEL3	KRI1	0.837276
NHP2	NOP7	0.988843
IKI3	RSC4	0.571065
CBC2	NPL3	0.739529
TFC6	FBA1	0.810529
NAM9	MRPS5	0.789662
IPI1	IPI3	0.761811
KCS1	BMH2	0.92282
TID3	HBT1	0.500461
PRE6	PRE1	0.970114
NHP2	MHP1	0.500461
HHT2	LSG1	0.753072
EAF3	SWR1	0.601221
UBP15	SIK1	0.813112
TRP5	MEC1	0.525988
HHT2	YKU70	0.788457
APL5	PUS1	0.788665
UBP13	NPL3	0.998947
UTP8	GCN1	0.668868
RPL40A	KAP95	0.913059
RPN10	RPN13	0.94632
SSB1	ZUO1	0.863593
UBP14	ADH3	0.837276
ARC1	BRR2	0.500461
SMX3	SME1	0.748862
CSN9	CSI1	0.89058
ARP4	VID21	0.710238
LAT1	PKH1	0.596663
TOF1	NSR1	0.824088
CDC34	MRF1	0.739689
RPP1	POP7	0.838512
LYS20	ISA2	0.88342
RTF1	SLU7	0.559539
UTP22	PUF4	0.678973
RTF1	CTR9	0.846162
NPL6	DIG1	0.837276
PPH22	ERV29	0.51887
LYS20	FUN12	0.513422
SRB4	MED6	0.993895
RAD23	PNG1	0.815471
UBP14	ATP1	0.500461
IES5	ARP8	0.821437
TIF6	VPS13	0.500461
CPR7	TDH1	0.986036
YNR054C	ECM16	0.573769
YLR385C	BDF1	0.911115
RRP5	RVS167	0.58359
HAT1	CDC54	0.521213
ARC1	YDR306C	0.584916
SRB4	MED2	0.992884

HHT2	HHF2	0.658803
CDC73	CKB1	0.625867
HHT2	ADY3	0.504405
SWI1	SNF5	0.998947
ERB1	NUT1	0.500461
PTA1	FAS1	0.500461
UTP18	UTP6	0.81457
NOP58	RVB1	0.677458
NOP58	PRP43	0.859976
DDR48	NAN1	0.988843
RPN1	CWC2	0.613717
UBP8	SPT7	0.79903
RPB9	DST1	0.883999
RPN5	YOL083W	0.820435
SBP1	PAB1	0.799137
NOP58	SRP1	0.783992
RPM2	GDS1	0.988843
YMR086W	PIL1	0.78749
YPL047W	TAF12	0.907378
NOC2	PWP1	0.862895
BRE2	ERF2	0.988843
NHP2	NOP6	0.988843
HHF1	MRD1	0.837276
ASF1	MSK1	0.753072
RNR1	NSR1	0.880944
AOR1	BDF1	0.785191
HHT1	DBP9	0.668868
MTR4	DED1	0.769206
SSE1	YPL110C	0.500461
ILV1	ADH1	0.875091
MTR4	RRP6	0.77051
HIS7	YLR187W	0.552265
VPS72	GOD1	0.624441
RPN1	DED1	0.797838
YPR140W	KEM1	0.618845
UBP14	ARC40	0.837276
TIF1	YOR287C	0.54635
GIM3	GIM5	0.924698
VPS17	PEP8	0.658059
UTP21	CNA1	0.753072
NOC3	KEL3	0.988843
TIF5	APD1	0.516062
NUT1	MED4	0.938506
APN1	YRA1	0.998947
SBP1	RRP12	0.529611
LSM3	KEM1	0.70295
RPN5	IQG1	0.803594
HCA4	LCP5	0.58433
GLC7	CKA1	0.998947
YLR022C	DED1	0.782392
SWC1	GOD1	0.70663
HHF1	YKU70	0.910417

RPA49	RPC19	0.998947
CKA2	YPR140W	0.560941
KEL3	YRO2	0.500461
LSM2	PAT1	0.728229
YNR054C	MAK5	0.577452
MCM16	MCM21	0.998947
SEM1	DED1	0.659711
YMR259C	UTP21	0.988843
GCD11	CTF4	0.606713
RPN1	RPT5	0.897203
ECM16	BUD2	0.504831
MCD1	VTC3	0.513147
UBP6	PCI8	0.837276
SIN3	CKA1	0.8789
SGV1	PAB1	0.993895
OKP1	NKP2	0.996421
UBP8	SPT8	0.845052
VPS71	RSC4	0.535603
YIH1	TDH2	0.532715
NUP145	SEH1	0.889749
VMA10	VMA13	0.998947
PPH21	GSY1	0.641081
NAN1	NPL3	0.998947
YJR011C	CDC39	0.584906
MED1	MED4	0.995579
HCA4	RPP2A	0.993895
YFR017C	BMH1	0.712839
RFA1	ABP1	0.998947
PRP19	CWC22	0.671689
LSP1	MRP8	0.87001
RPN11	RPT3	0.792265
AOS1	SMT3	0.735389
SKI2	NSR1	0.897379
IES5	RVB2	0.772059
LSM5	PRP31	0.869273
SEC27	KTR6	0.500461
FIG4	INP51	0.500461
HHF1	SIZ1	0.500461
PRP43	NOP1	0.771576
RRB1	YPL207W	0.988843
RPL9B	DED1	0.867628
PSA1	MAM33	0.989264
NPL6	YPS3	0.500461
KTI11	IKI3	0.896331
BUD21	RRP9	0.846479
NOC3	GCN1	0.988843
RRI1	SKP1	0.998947
RNT1	YHR029C	0.668868
MTR4	PRP43	0.785376
UBP12	RPC34	0.557789
END3	RPG1	0.522597
HCA4	RFA2	0.913059

PFK1	ZRG8	0.837276
HHT1	YDL156W	0.635214
UTP22	MPT5	0.607399
SRB5	MED2	0.988843
RSC3	NPL6	0.774375
PRT1	DED1	0.851098
SRB4	MED1	0.917971
LGE1	PAB1	0.6514
SFB2	SEC23	0.740437
ARC1	YGR106C	0.500461
TAF6	GCN5	0.78851
YNR054C	DED1	0.630692
RRP5	CWH41	0.572318
HSP82	YBR094W	0.837276
PPT1	RTS1	0.73876
ARC1	PHO91	0.988843
SSE1	FOL1	0.540954
URA7	MEC1	0.837276
COF1	SRV2	0.734479
SEM1	RPT3	0.85973
LSM3	LSM7	0.988843
YDR071C	PTC3	0.902126
HHT1	HIF1	0.9355
RPN3	MLP1	0.545307
RCO1	CRN1	0.521133
ARC1	GCN1	0.837276
SSE1	DIP5	0.668868
ARP5	RVB2	0.892426
TFB3	TFB1	0.933076
ACT1	CRN1	0.998947
SHE4	MYO2	0.81098
SRP21	SEC65	0.944823
ASK10	BMH2	0.944751
UBP6	YKL097C	0.837276
SEC28	CRN1	0.998947
RPN5	YPR003C	0.753072
ADA2	HF11	0.998947
PFK1	YBR261C	0.500461
PRT1	TIF5	0.906777
UTP14	YCF1	0.500461
NOG2	NOG1	0.866051
PRP43	CBF5	0.824645
HHF1	BDF1	0.837276
NOP58	DED1	0.811393
RPB9	TFG1	0.806659
DBP7	YRA1	0.993053
RPB11	RPB10	0.991369
UBP6	ROD1	0.837276
YCR060W	DED1	0.737364
SCC4	IMD3	0.968634
YCR043C	HMO1	0.998947
ASF1	SEC8	0.828855

PTI1	YTH1	0.998947
SUI2	GCN3	0.839434
MRPS35	RSM23	0.851493
SRV2	RTT103	0.666781
PAT1	DED1	0.789506
NOP58	YBL055C	0.50617
HCA4	PUF4	0.84317
SRP21	SRP54	0.865071
SRP14	SEC65	0.891984
APL4	NSR1	0.781204
YGR272C	PAB1	0.864493
PAF1	FUN11	0.945057
SNU114	MYO2	0.605896
RIC1	YCS4	0.837276
KEL3	SPH1	0.668868
UTP18	UBP13	0.505898
YPK1	CRN1	0.82156
HCA4	RAV1	0.668868
SMX3	NAM8	0.773223
LSM3	PRP24	0.877155
SSE1	AIP1	0.500461
SSE1	PTC4	0.500461
AOR1	MIP6	0.531334
SRB5	SRB2	0.86631
YAL027W	HRB1	0.507642
RPB10	RPB8	0.993895
GCN5	ADA2	0.731469
PSA1	CDC31	0.993895
NAT1	UTP22	0.637509
MRPS5	MRP51	0.826538
HHF1	RTT106	0.660904
VPS71	ARP4	0.754576
ERP2	DED1	0.998947
CKA1	DBP3	0.907165
RNT1	YRA1	0.988843
YBR159W	YIL105C	0.812015
RPN9	RPT4	0.970043
NOP7	YGR067C	0.988843
BDH1	CDC73	0.552984
ULP1	SRP1	0.86092
RPN2	NAS6	0.728724
ELG1	RFC2	0.857389
HHF1	PDR5	0.837276
RSM7	RSM22	0.998947
SGF29	NGG1	0.998947
SRB4	SRB7	0.995579
SGT1	RHK1	0.837276
MRPL37	MRPL11	0.784877
YLR225C	CRN1	0.533141
HHF2	HAT2	0.832985
SPT16	RAV2	0.534037
RPB11	TFG1	0.735182

RNR1	FUN12	0.913059
MFT1	HPR1	0.864921
RPN6	GDH2	0.913059
EAF3	SRP1	0.682571
UTP22	RSC4	0.527952
HHT2	GLT1	0.511044
HCA4	NPL3	0.913059
NUG1	SBA1	0.744652
CIS1	CVT9	0.681592
SNF2	SNF6	0.808086
FRS1	RCK2	0.837276
TSL1	YEL023C	0.860853
VID30	RMD5	0.889353
HCA4	CBF5	0.995579
DOA4	MPC54	0.988843
LSM7	KEM1	0.719861
HHT2	RIS1	0.988843
ARC1	ASN2	0.500461
NHP2	YGL057C	0.500461
ORC3	HAT2	0.884701
HHT1	PEX6	0.988843
HCA4	RPP2B	0.945057
PFK1	PET111	0.542397
RPM2	ZUO1	0.500461
CDC43	RAM2	0.891319
HTA2	CKA2	0.988843
SEM1	URA3	0.524065
ASF1	TPI1	0.744652
RNT1	SRP68	0.500461
ERB1	VPS53	0.887798
PRE8	SCL1	0.896109
SOH1	NUT2	0.731636
SEM1	RPT4	0.898389
LAS17	BBC1	0.812582
HHT2	RFA2	0.988843
GIM3	YPR140W	0.514387
SPC97	SPC98	0.782735
CPR6	HSP104	0.743594
NIS1	YOL070C	0.7808
RPL9A	NPL3	0.801428
RRB1	AMS1	0.500461
TID3	SPC25	0.753925
MRPS5	RSM24	0.89168
RLI1	RPP2B	0.993895
RAD50	EFT2	0.881904
YDR341C	YDR306C	0.529421
ARC1	RPB2	0.845696
RPS26B	MAM33	0.833858
NPT1	THR4	0.824527
KRI1	YRA1	0.911375
DPB3	STE50	0.998947
SSE1	EDC1	0.500461

POB3	BSP1	0.594851
RFM1	SUM1	0.998947
RXT3	EAF3	0.773148
YKL023W	FUN12	0.759712
SOH1	MED6	0.786697
RNT1	SSK2	0.837276
SIF2	HOS2	0.926287
YPL105C	BOI2	0.536068
SPT2	SRP1	0.678131
NAM9	MRP1	0.799502
BUD21	NOP58	0.993895
PRE2	YDR306C	0.5191
RIC1	FBA1	0.988843
CCL1	TFB4	0.871585
MRPS5	RSM10	0.805736
SEM1	RPN3	0.856748
TID3	ARO2	0.500308
UBP13	TPS2	0.561087
AUT1	NOP2	0.534055
TFC4	TFC6	0.998947
UTP22	NOP2	0.998947
RSC4	NPL6	0.81057
RTT102	NPL6	0.998105
YDR124W	RSM25	0.715966
IKI3	YIL096C	0.594407
AOR1	TFA1	0.555526
HIS7	CIN8	0.551252
CST6	BMH1	0.661508
YMR258C	SKP1	0.867573
NOC3	RRS1	0.992211
UBP6	EST1	0.500461
HTA2	YBL046W	0.998947
UMP1	YKL206C	0.941599
ARC1	PPX1	0.837276
RAD4	NSR1	0.78764
ARC1	ERB1	0.500461
NHP2	HMO1	0.988843
TOM1	MYO4	0.79518
HHT1	HSH155	0.988843
EDC2	KEM1	0.622207
MBR1	YMR237W	0.837276
NCL1	DED1	0.77715
YDR365C	CBF5	0.974107
NCL1	NOP1	0.827307
NAM9	MRP13	0.887522
PIL1	RVB1	0.723856
RPL40A	YPR157W	0.500461
VMA2	VMA13	0.879658
RAD30	PBP1	0.998947
HSC82	EFB1	0.97116
ARR4	YKL082C	0.902113
TOM1	EFB1	0.998947

PAP1	MPE1	0.85259
RTT102	SWI3	0.960213
COG7	COG1	0.856724