

Table S1. CRE combinations and supporting experimental evidence. Literature reference provided for datasets that indicate significant interaction between CREs (p-value <0.01). ‘Ref’ column provides reference for known interactions mentioned in the main text. References listed here are provided at the end of the Table. (Data also available in TableS1.xls)

Pair	ChIP	Path	Expression	Orient	Ref
ABF1xCBF1	(27) (26)	(35)	(31) (32)		
ABF1xUME6	(27)	(34)	(32)		
AFT2xRAP1	(27)	(34) (35)	(29)		
AFT2xRCS1	(27)	(34) (35)	(31) (32)	(29)	
AFT2xSFP1	(27)	(34) (35)	(29) (30)	(30)	
ARG80xBAS1	(27) (26)	(34) (35)	(29) (30) (31) (32)		
ARG80xGCN4	(27) (26)	(34) (35)	(29) (30) (31)		(49)
ARG80xSUT1	(27)	(34) (35)	(29) (31) (32)		
ARG81xBAS1	(27) (26)	(34)	(30) (31)		
ARG81xGCN4	(27) (26)	(34)	(29)	(29)	
BAS1xGCN4	(27) (26) (28)	(34) (35)	(29) (32)		(50)
BAS1xRTG3	(27) (26)	(34) (35)	(29) (31) (32)		
CAD1xYAP7	(27)	(34)	(30)		
CBF1xGCN4	(27)	(34) (35)	(29) (30) (31) (32)		
CBF1xINO2	(27) (26)	(34)	(31)	(30)	
CBF1xINO4	(27) (26)	(34) (35)	(31)		
CBF1xMET32	(27)	(34) (35)	(29) (30) (31)		(58)
CBF1xMET4	(27) (26)	(34) (35)	(29) (30) (31)		
CIN5xMIG3	(27)	(35)	(30) (31)		
CUP9xRAP1	(27) (26)	(35)	(32)		
DAL82xUME6	(27)	(34)	(29)		
DIG1xSTE12	(27) (26) (28)	(34)	(29) (31)		(44)
EDS1xHSF1	(27)	(34)	(31)	(29)	
FHL1xRAP1	(27) (26) (28)	(34) (35)	(29) (30)		(42)
FHL1xRPH1	(27) (26) (28)	(35)	(29)		
FHL1xSFP1	(27) (26) (28)	(34) (35)	(29) (30) (31)	(30) (29)	(43)
FKH1xFKH2	(27) (26) (28)	(34)	(32)		
FKH1xMBP1	(27) (26)	(34)	(29) (30) (31) (32)		(48)
FKH1xMCM1	(27) (26)	(35)	(30)		(56)
FKH1xSWI6	(27) (26)	(34)	(29) (30) (31)	(29)	(47)
FKH2xMBP1	(27) (26)	(34) (35)	(29) (30) (31)		
FKH2xMCM1	(27) (26)	(35)	(30)		(56)

FKH2xSTB1	(27) (26)	(34)	(29) (30) (31)	(30) (29)	
FKH2xSWI6	(27) (26)	(34)	(29) (30) (31)	(29)	
FZF1xSPT23	(27)	(34)	(29) (32)	(30) (29)	
GAL4xSTP1	(28)	(34) (35)	(32)		
GCN4xLEU3	(27) (26) (28)	(34) (35)	(30) (31) (32)		
GCN4xRTG3	(27) (26)	(34) (35)	(29) (32)	(30) (29)	
GCR1xGCR2	(27) (26)	(34)	(32)		(60)
GCR1xRAP1	(27) (26) (28)	(34) (35)	(30) (31) (32)		(60)
GCR2xTHI2	(27) (26)	(34) (35)	(31) (32)		
GLN3xGZF3	(27)	(35)	(32)		
HAP1xPDR1	(27)	(35)	(29) (31)		
HAP1xSUT1	(27)	(34)	(29)		
HAP3xHAP4	(27) (26)	(34) (35)	(30) (31)		
HAP3xUGA3	(26)	(35)	(32)		
HAP4xHAP5	(27) (26)	(34) (35)	(30) (31)		
HMS1xTYE7	(27)	(34)	(31) (32)		
HSF1xXBP1	(27)	(34)	(29) (30) (31)		
INO2xINO4	(27) (26) (28)	(34) (35)	(32)		(57)
LEU3xSKN7	(27) (28)	(35)	(32)		
LEU3xUME6	(28)	(34) (35)	(31) (32)		
MBP1xNDD1	(27) (26)	(35)	(29) (31)		
MBP1xSTB1	(27) (26)	(34) (35)	(29) (30) (31) (32)	(30)	(40)
MBP1xSWI4	(27) (26)	(34) (35)	(29) (30) (31) (32)	(30)	(39)
MBP1xSWI6	(27) (26)	(34) (35)	(29) (30) (31) (32)		(39)
MCM1xSTE12	(27) (26)	(34)	(29) (30) (31)		
MCM1xSWI4	(27) (26)	(34)	(29) (30) (31) (32)		
MCM1xSWI6	(27) (26)	(34) (35)	(29) (30) (31) (32)		
MET32xMET4	(27)	(35)	(29) (30) (31)		
MET32xTYE7	(27)	(34) (35)	(29) (30) (31)	(30)	
MIG1xMIG3	(27)	(34) (35)	(29) (30) (31)	(30)	
MIG1xPHD1	(27) (26)	(34) (35)	(30) (31)		
MIG1xRGT1	(27) (26)	(35)	(31)	(30)	(51)
MIG1xSKN7	(27) (26)	(35)	(30) (31)		
MIG1xSOK2	(27) (26)	(35)	(31) (32)		
MIG1xSUT1	(27)	(34) (35)	(29) (30) (31) (32)	(30)	
MIG2xMOT3	(27)	(35)	(31)		
MIG2xOAF1	(27)	(35)	(30) (31)		
MIG3xMSN4	(27)	(34) (35)	(29) (30) (31)	(30) (29)	
MIG3xNRG1	(27)	(34) (35)	(30) (31)	(30)	
MIG3xPHD1	(27)	(35)	(29) (31)		
MIG3xRGT1	(27)	(35)	(29) (30) (31)		

MIG3xSTP1	(27)	(34) (35)	(29) (30) (31)	(29)	
MIG3xSUT1	(27)	(34) (35)	(29) (30) (31)	(30)	
MIG3xYPR196W	(27)	(35)	(29) (30) (31)		
MOT3xSKN7	(27)	(34)	(29) (32)		
MSN2xPHD1	(26)	(34)	(29) (30) (31)		
MSN2xSKN7	(27) (28)	(35)	(30) (31)		
MSN2xZMS1	(28)	(35)	(29) (30) (31) (32)	(30) (29)	
MSN4xSKN7	(27)	(35)	(30) (31) (32)		
MSN4xXBP1	(27)	(35)	(29) (30) (31) (32)		
NDD1xSTB1	(27) (26)	(34)	(29)		
NDD1xSWI6	(27) (26)	(34)	(29) (31)		
NHP6AxPHO2	(28)	(34) (35)	(29)		
NRG1xPDR1	(27) (26)	(35)	(30)		
NRG1xRIM101	(27) (26)	(35)	(30) (31) (32)	(29)	
OAF1xPDR3	(27)	(35)	(30) (31) (32)		(52)
PDR1xZMS1	(27) (26)	(34)	(29) (30) (31)		
PDR3xSTP1	(27)	(34)	(29) (30) (31)		
PHD1xSUT1	(27)	(34) (35)	(31) (32)	(30)	
RAP1xSFP1	(27) (26) (28)	(34) (35)	(29) (30) (31) (32)		
RAP1xSTP1	(28)	(35)	(32)		
RCS1xSFP1	(27) (26)	(34) (35)	(29) (32)		
RDS1xSTP1	(27)	(35)	(30) (31)		
RGM1xRPH1	(27) (26)	(35)	(29) (30) (31) (32)	(30)	
RGT1xSUT1	(27)	(35)	(30) (31) (32)	(29)	
RPH1xZMS1	(28)	(34) (35)	(29) (30) (31) (32)	(30)	
RTG3xSTB5	(27)	(34)	(29) (32)	(30) (29)	
SKN7xUGA3	(28)	(35)	(29) (31)		
SKN7xZMS1	(28)	(35)	(31)		
SNF1xYBL054W	(27)	(35)	(32)		
STB1xSWI4	(27) (26)	(34)	(29) (30) (32)	(29)	(41)
STB1xSWI6	(27) (26)	(34) (35)	(29) (30) (31)	(30) (29)	(41)
STP1xSTP2	(27) (26)	(35)	(30) (31) (32)		
STP1xTHI2	(27) (26)	(34) (35)	(29) (32)		
STP1xZMS1	(28)	(35)	(29) (30) (31) (32)		
SWI4xSWI6	(27) (26)	(34) (35)	(29) (30) (31) (32)	(30) (29)	(39)
UME6xZMS1	(28)	(34)	(31)		
ABF1xACA1		(34)	(32)		
ABF1xBAS1		(34)	(29) (30) (31) (32)		
ABF1xCST6		(35)	(32)		
ABF1xGCN4		(34) (35)	(29) (30) (31)		
ABF1xHAP5		(34) (35)	(30) (32)		

ABF1xHSF1	(27) (26)		(30) (32)		
ABF1xINO2	(27) (26)	(34)			
ABF1xINO4	(27) (26)	(34)			
ABF1xPHD1		(34)	(29) (32)		
ABF1xRPN4		(34) (35)	(29) (30) (31) (32)		
ABF1xSTB3		(34)	(29) (30) (31)	(30) (29)	
ABF1xSWI4		(34)	(30) (31) (32)		
ABF1xTBF1		(34) (35)	(29)		
ABF1xYPR196W		(34)	(29)		
ACA1xGCN4		(34)	(29) (32)	(30) (29)	
ACA1xPHD1		(34)	(32)		
ACA1xRPN4		(34) (35)	(30) (31) (32)		
ACA1xRTG3		(34)	(30) (32)		
ACA1xSKN7		(35)	(32)	(30) (29)	
ACA1xSTP1		(34)	(30) (31) (32)		
ACE2xSKN7	(27) (26)		(32)		
ACE2xSWI5	(27) (26)		(29) (32)		(53)
AFT2xCBFI		(35)	(31) (32)		
AFT2xFHL1		(34) (35)	(29)	(30) (29)	
AFT2xMIG1	(27)		(29) (31) (32)		
AFT2xRPH1	(27)		(32)		
AFT2xRPN4	(27)		(32)		
AFT2xTYE7		(35)	(31)		
AFT2xYJL103C		(35)	(32)		
ARG80xMIG1		(34)	(31)		
ARG80xMIG3	(27)		(29) (30) (31)		
ARG81xMIG3	(27)		(31)		
ARG81xPHO4		(34)	(31)		
ARG81xRTG3	(27) (26)		(29) (30)		
ARG81xSKN7		(34)	(31)		
ARG81xSTP1	(27) (26)		(29) (30) (31)		
ARO80xCST6	(27)		(32)		
ARO80xPDR1	(27) (26)		(29)		
ARO80xPDR3	(27)		(32)		
ARO80xSTP1	(27) (26)		(30)		
ASH1xMBP1	(27) (26)		(32)		
ASH1xNDD1	(27) (26)		(29) (30)		
ASH1xSTP1	(28)		(32)		
ASH1xSWI6	(27) (26)		(32)		
BAS1xSTP3		(34) (35)	(29) (31)		
CAT8xGAL4		(35)	(32)		

CAT8xGIS1		(35)	(30) (31)		
CAT8xMIG1		(35)	(30) (31)		
CAT8xMIG3		(34)	(29) (30) (31)		
CAT8xMSN2		(35)	(29) (30) (31)		
CAT8xMSN4		(35)	(29) (30) (31)		
CAT8xPDR1		(35)	(30) (31)		
CAT8xPHD1		(35)	(30) (31) (32)	(29)	
CAT8xRDS1		(35)	(31)		
CAT8xRGM1		(35)	(30) (31)		
CAT8xRPH1		(34) (35)	(30) (31)		
CAT8xRSC3		(35)	(30) (31)	(30)	
CAT8xRTG3		(35)	(31) (32)		
CAT8xSTP1		(35)	(29) (30) (31)		
CAT8xSUT1		(35)	(30) (31)		
CAT8xSWI5		(35)	(29) (32)	(30)	
CAT8xUME6		(35)	(30) (31) (32)		
CAT8xYER184C		(35)	(30) (31)		
CAT8xYPL230W		(35)	(30) (31)		
CBF1xDAL81	(27)		(32)		
CBF1xGAT1		(34) (35)	(31) (32)		
CBF1xHAC1		(35)	(31)		
CBF1xHAP5	(27)	(35)			
CBF1xMATALPH A2		(34) (35)	(31)		
CBF1xMET28		(34)	(32)		(58)
CBF1xOAF1		(35)	(32)		
CBF1xPDR8		(35)	(32)		
CBF1xPHD1		(34)	(29) (30) (31)		
CBF1xPHO4		(34) (35)	(31) (32)		
CBF1xRAP1		(35)	(32)		
CBF1xRTG3		(34) (35)	(29) (31) (32)		
CBF1xSUT1		(34) (35)	(31) (32)		
CBF1xTYE7	(27)	(34) (35)			
CBF1xYER184C		(34) (35)	(32)		
CHA4xRGM1		(34) (35)	(32)		
CIN5xNRG1	(27) (26)		(31)		
CIN5xPDR3		(35)	(30) (31)		
CIN5xRGT1	(27) (26)		(31) (32)		
CIN5xXBP1	(27)		(30)		
CRZ1xYJL103C		(35)	(29) (30) (31)		
CST6xSUT1		(35)	(29) (30) (31)		

CST6xSWI6		(34)	(32)		
CST6xYER184C		(35)	(31) (32)	(29)	
CST6xYJL103C		(35)	(31) (32)		
CUP9xSFP1		(35)	(29) (30) (32)		
CUP9xSTP1	(27) (26)		(31) (32)		
DAL80xGLN3		(35)	(30)		
DAL80xGZF3	(27)		(30) (32)		
DAL80xHAP1		(35)	(29)		
DAL82xRDS1		(34)	(29) (30)		
DAL82xSTP1	(27)		(29) (30) (31)	(30) (29)	
EDS1xPBF1		(34)	(29) (30)	(30) (29)	
EDS1xPBF2		(34)	(29) (30) (31)		
EDS1xSTB3		(34)	(30)	(30)	
FHL1xMET31	(27) (26)	(35)			
FHL1xMIG1		(35)	(29)		
FHL1xMIG3		(35)	(29)		
FHL1xPHO4		(35)	(29)		
FHL1xRCS1		(35)	(29)	(29)	
FHL1xRSC3		(35)	(29)		
FKH1xSTB1		(34)	(29) (30) (31)	(29)	
FKH1xSWI4	(27) (26) (28)		(29) (30) (31) (32)	(29)	(47)
FKH2xHCM1		(34)	(32)		
FKH2xSWI4	(27) (26) (28)		(29) (30) (31) (32)	(29)	
GAL4xGAL80	(27)	(34) (35)			
GAL4xPDR1	(27) (26)	(35)			
GAL80xMIG3	(27)	(34) (35)			
GAL80xSTP1	(27)		(32)		
GAL80xSUT1		(34)	(32)		
GAT1xGLN3	(27)	(35)		(29)	
GAT1xGZF3	(27)		(32)		
GAT1xSIP4	(27)		(32)		
GAT4xGCR1		(34)	(31)		
GAT4xLYS14		(34)	(29)		
GCN4xSTB3		(34) (35)	(29) (30)		
GCN4xTYE7		(34) (35)	(29) (30) (31) (32)		
GCR1xSTP2	(27) (26)	(34)			
GIS1xMIG1		(34)	(29) (30) (31)	(30) (29)	
GIS1xMIG3		(34) (35)	(29) (30) (31)	(29)	
GIS1xNHP10		(34)	(30) (31)		
GIS1xRPH1		(35)	(29) (30) (31)	(30)	
GIS1xSUT1		(34) (35)	(29) (30) (31)	(29)	

GIS1xYER184C		(34) (35)	(30) (31)	(30)	
GIS1xYJL103C		(35)	(30) (31)	(30)	
GSM1xMIG3		(34)	(30) (31)		
GSM1xSUT1		(34)	(30) (31)		
HAC1xPHO4		(35)	(31)		
HAC1xYLL054C		(35)	(31)		
HAP1xMIG1		(34)	(29) (31)	(30)	
HAP1xPHO4		(34) (35)	(31)		
HAP1xRDS1		(35)	(31)		
HAP1xSKN7	(27)	(35)			
HAP1xSOK2		(35)	(31)		
HAP1xTOS8	(27)	(35)			
HAP1xYER184C		(34) (35)	(29)		
HAP1xYJL103C		(34)	(30)		
HAP2xSUT1		(34) (35)	(30) (31)		
HAP3xMBP1		(34) (35)	(30) (31)		
HAP3xMIG3	(27)	(34) (35)			
HAP3xPDR8		(34) (35)	(32)		
HAP3xRDS1	(27)	(35)			
HAP3xSKN7		(35)	(32)		
HAP3xSUT1		(34) (35)	(29) (31)		
HAP3xZMS1		(34) (35)	(29) (32)		
HAP4xRDS1	(27)		(30) (31)	(30)	
HAP4xSKN7		(34) (35)	(32)		
HAP4xSUT1		(34) (35)	(30) (31) (32)	(30) (29)	
HAP5xNHP10		(34) (35)	(30)		
HAP5xRDS1		(34)	(31)	(29)	
HAP5xSKN7		(34) (35)	(30) (31) (32)		
HAP5xSUT1		(34) (35)	(30) (31)		
HMRA2xMCM1		(34) (35)	(29)		
HMS1xMIG3	(27)		(29) (31)		
HMS1xNHP10		(34)	(31)		
HMS1xSOK2	(26)		(32)		
HMS1xSUT1	(27)		(30) (31)	(30)	
IME1xPDR3		(35)	(31)		
IME1xRDS1	(27)		(30)		
IME1xSUT1		(35)	(30) (31) (32)	(30)	
IME1xUME6		(34)	(30)		(46)
IME1xYPR196W		(35)	(30) (31)		
INO2xMATALPH A2		(35)	(30)		

INO2xPDR3		(34)	(30)		
INO2xRAP1	(27) (26) (28)	(35)			
INO2xTYE7		(34) (35)	(31)		
INO2xYAP7		(34)	(29) (30)		
INO4xTYE7		(34) (35)	(29) (31)		
INO4xYAP7		(34)	(29) (30) (31)		
LEU3xSTP2	(27)		(32)		
LEU3xSUT1	(27)		(29) (31) (32)		
LEU3xSWI4	(28)		(29) (31) (32)		
LYS14xMIG1		(35)	(29) (30) (31)		
LYS14xPDR3		(35)	(30) (31)		
LYS14xSTB5		(34)	(29) (31)		
LYS14xSTE12		(34)	(31)	(29)	
LYS14xYJL103C		(34)	(29)		
MATALPHA2xMCM1		(34)	(31)		(54)
MATALPHA2xNH P6B		(34)	(29)		
MATALPHA2xSTE12		(34)	(29)	(29)	
MBP1xMCM1	(27) (26)		(29) (31)	(30)	
MBP1xMET28		(34)	(29)		
MBP1xPHD1	(27) (26)		(31)		
MBP1xREB1		(34)	(30)		
MBP1xRTG3	(27)		(29)		
MBP1xSTB2		(34) (35)	(29) (30) (31) (32)	(30) (29)	
MBP1xUME6	(27)	(34)			
MBP1xYDR026C		(34)	(29) (30) (31) (32)		
MCM1xNDD1	(27) (26)		(29) (30) (31)		(56)
MCM1xSTP1	(27) (26)		(32)		
MCM1xYOX1	(27)		(29) (30) (31) (32)		(55)
MET28xSTB1		(34)	(29) (30) (31) (32)	(29)	
MET28xSUM1		(34)	(30) (32)		
MET28xSWI4		(34)	(29) (31) (32)		
MET28xSWI6		(34)	(29) (30)		
MET31xMIG3	(27)		(30) (31)		
MET31xPDR1	(27) (26)		(29)		
MET31xRPN4	(27)	(34) (35)		(30)	
MET32xPHO4		(34) (35)	(29) (30)		
MET4xRDS1		(35)	(30)		
MET4xTYE7		(34) (35)	(29) (30) (31)		
MIG1xMSN2		(34) (35)	(29) (30) (31) (32)	(29)	

MIG1xMSN4		(34) (35)	(29) (30) (31) (32)	(29)	
MIG1xNRG1	(27) (26)		(29) (30) (31) (32)		
MIG1xPDR1		(34)	(29) (30) (31)		
MIG1xPHO4		(34) (35)	(29) (31) (32)		
MIG1xRCS1	(26)		(29) (31) (32)		
MIG1xRDS1		(35)	(30) (31) (32)		
MIG1xRGM1		(34)	(29) (30) (31) (32)	(30) (29)	
MIG1xSFP1		(34) (35)	(32)		
MIG1xSTP1		(35)	(29) (30) (31) (32)		
MIG1xSTP2		(35)	(29) (30) (31)		
MIG1xUGA3	(27) (26)		(31) (32)		
MIG1xYER184C		(34)	(29) (30) (31) (32)		
MIG1xYJL103C		(34) (35)	(30) (31)		
MIG1xYPL230W		(34)	(29) (30) (31)	(30) (29)	
MIG1xZMS1		(34)	(29) (30) (31) (32)		
MIG2xSOK2	(27)		(32)		
MIG3xMSN2		(34) (35)	(29) (30) (31)	(30) (29)	
MIG3xPDR1		(34) (35)	(29) (30) (31)		
MIG3xPDR8		(34) (35)	(29) (30) (31)		
MIG3xRDS1		(34)	(30) (31)		
MIG3xRGM1		(34) (35)	(29) (30) (31)	(29)	
MIG3xSOK2	(27)	(35)			
MIG3xSTB5	(27)		(29) (30) (31)		
MIG3xSTP2	(27)		(29) (30) (31)		
MIG3xYER184C		(34) (35)	(30) (31)		
MIG3xYJL103C		(34) (35)	(30) (31)		
MIG3xYPL230W		(34) (35)	(29) (30) (31)	(29)	
MIG3xZMS1		(34)	(29) (30) (31)	(30) (29)	
MSN2xNDD1	(27) (26)		(31)		
MSN2xPHO4		(35)	(31)	(30)	
MSN2xRPH1	(27) (28)		(29) (30) (31) (32)		
MSN2xSUT1		(34) (35)	(29) (30) (31) (32)	(30) (29)	
MSN2xYJL103C		(35)	(29) (30) (31) (32)		
MSN4xNDD1	(27) (26)		(31)		
MSN4xNRG1	(27)		(29) (30) (31)		
MSN4xPHD1	(27) (26)		(29) (30) (31)		
MSN4xRGM1	(27) (26)	(35)		(30) (29)	
MSN4xRPH1	(27)		(29) (30) (31) (32)	(30)	
MSN4xSUT1		(34) (35)	(29) (30) (31)	(30)	
MSN4xUGA3	(27)		(29) (30) (31) (32)	(30) (29)	
MSN4xYER184C		(34) (35)	(29) (30) (31)		

MSN4xYJL103C		(34) (35)	(29) (30) (31)		
MSN4xZMS1		(35)	(29) (30) (31)	(30) (29)	
NDD1xRDR1		(34)	(30) (31)		
NDD1xSUT1	(27)		(31)		
NDD1xSWI4	(27) (26)		(29) (31)		
NDD1xXBP1	(27)		(29)		
NHP10xNRG1		(34)	(29) (30) (31)		
NHP10xPDR1		(34)	(29) (30) (31)		
NHP10xPHD1		(34)	(30) (31)		
NHP10xRGM1		(34)	(30) (31)		
NHP10xSUT1		(34)	(29) (31)	(30)	
NHP10xYER184C		(34) (35)	(29) (30) (31)	(29)	
NHP10xYJL103C		(34)	(29) (30) (31)		
NHP10xYPL230W		(34)	(30) (31)		
NHP6AxSTB5		(34)	(29) (31)	(30) (29)	
NHP6BxSTB5		(34)	(31)	(29)	
NRG1xPHD1	(27) (26)		(29) (30) (31)		
NRG1xSKN7	(27) (26)		(32)		
NRG1xSUT1	(27)		(30) (31) (32)		
NRG1xYDR026C		(35)	(29) (30)		
NRG1xYJL103C		(35)	(30)		
OAF1xPDR1	(27)		(31)		
OAF1xRDS1		(35)	(31)		
OAF1xUME6		(34) (35)	(30) (31)		
OPI1xSUT1	(27)		(32)		
OPI1xSUT2		(34)	(32)		
PBF1xSTB3		(34)	(29) (30) (31)	(30) (29)	
PBF2xSTB3		(34) (35)	(29) (30) (31)	(30) (29)	
PDR1xPDR3		(34)	(30) (31)		
PDR1xRGM1	(27) (26)		(29) (30) (31)		
PDR1xSTB1	(27) (26)		(29)		
PDR1xSTP1	(27) (26)		(30) (31)		
PDR1xSUT1		(34)	(29) (30) (31)		
PDR1xYER184C		(34) (35)	(30) (31)		
PDR1xYJL103C		(35)	(30) (32)		
PDR3xPDR8		(34) (35)	(31)		
PDR3xRDR1		(34)	(32)		
PDR3xRDS1	(27)	(34)			
PDR3xRGT1		(35)	(31)	(30)	
PDR3xSUT1		(35)	(30) (31)		
PDR3xUME6		(34)	(30) (32)		

PDR8xPHO4		(35)	(31)		
PDR8xRDS1		(34)	(30)		
PDR8xSTP1		(35)	(29) (30) (31) (32)		
PDR8xTYE7		(34)	(30) (31)	(30)	
PDR8xUME6		(34)	(32)		
PDR8xYER184C		(35)	(29)		
PDR8xYPR196W		(34)	(31)	(30)	
PHD1xRGM1	(26)		(29) (30) (31)		
PHD1xSKN7	(27) (26)		(31) (32)		
PHD1xSOK2	(27) (26)		(31) (32)		
PHD1xTYE7		(34)	(30) (32)		
PHD1xZMS1		(35)	(29) (30) (31)		
PHO4xRAP1		(34) (35)	(32)		
PHO4xSFP1		(34) (35)	(32)	(30)	
PHO4xSTP1		(35)	(31) (32)		
PHO4xSUT1		(34) (35)	(29) (31) (32)		
PHO4xTYE7		(34) (35)	(29) (31) (32)		
RAP1xRCS1		(34) (35)	(29) (32)		
RAP1xRPH1	(27) (26) (28)	(35)			
RAP1xRSC3		(35)	(31)		
RAP1xYJL103C		(34) (35)	(29)		
RCS1xRPH1	(27)		(31) (32)	(29)	
RCS1xSOK2		(34)	(30) (31) (32)	(30)	
RCS1xSTP2	(26)		(29) (31) (32)		
RDR1xUGA3		(35)	(29) (31) (32)		
RDS1xREB1	(27)		(30)		
RDS1xRGT1		(35)	(30) (31)		
RDS1xRPN4		(35)	(29) (32)		
RDS1xSTB2	(27)		(31) (32)		
RDS1xSWI4		(34)	(29) (32)	(29)	
RDS1xYER184C		(35)	(32)		
RDS2xSKN7		(35)	(30) (31) (32)		
REB1xSKN7	(28)	(35)			
REB1xSTB3		(34)	(29) (30) (31)	(30) (29)	
REB1xSTP1	(28)		(32)		
REB1xSWI4	(28)		(31) (32)		
REB1xSWI6		(34)	(31) (32)	(29)	
REB1xUME6	(28)		(29) (31) (32)		
RGM1xSUT1		(34) (35)	(29) (30) (31) (32)	(29)	
RGM1xYER184C		(34) (35)	(30) (31) (32)	(30)	
RGM1xYJL103C		(35)	(30) (31) (32)	(30)	

RGM1xZMS1	(27) (26)		(30) (31)	(30)	
RGT1xYJL103C		(35)	(31)	(29)	
RGT1xYPR196W		(35)	(31)		
RPH1xSUT1		(35)	(29) (30) (31) (32)		
RPH1xYER184C		(35)	(30) (32)		
RPH1xYJL103C		(35)	(30) (32)		
RPH1xYPL230W		(35)	(29) (30) (31) (32)	(30)	
RPN4xSUT1		(34) (35)	(30) (31) (32)		
RPN4xYDR026C		(34) (35)	(29) (30) (31) (32)		
RPN4xZMS1		(34) (35)	(30) (32)		
RSC3xSFP1		(35)	(29)		
RTG3xSKN7	(27)		(32)		
RTG3xSUM1	(27) (26)		(30) (32)	(29)	
RTG3xSUT1		(34) (35)	(29)		
RTG3xSWI6		(34)	(29) (32)		
RTG3xTYE7	(27)		(31) (32)		
SIG1xXBP1		(34)	(29)		
SIP4xSTP1	(27) (26)		(32)		
SKN7xSOK2	(27) (26)		(32)	(30)	
SKN7xSTB1	(26)		(32)		
SKN7xSTP1	(28)		(29) (32)		
SKN7xSUT1	(27)		(29) (32)	(30)	
SKN7xSWI4	(27) (26) (28)		(31) (32)	(29)	
SKN7xSWI5	(27) (26) (28)		(29) (32)		
SKN7xSWI6	(27) (26)		(32)		
SKN7xUME6	(27) (28)		(30) (32)		
SKN7xYJL103C		(34) (35)	(29)		
SNT2xSTB5		(34)	(30) (31)		
SOK2xSUT1	(27)		(32)		
STB1xSTB2		(34)	(31) (32)		
STB1xXBP1		(35)	(29) (30) (32)		
STB2xSTB3		(34)	(29) (30) (31)	(30) (29)	
STB2xSWI4		(34)	(30) (31) (32)	(30)	
STB2xSWI6		(34) (35)	(29) (30) (31) (32)	(30) (29)	
STB2xYER184C	(27)		(32)		
STB2xYRR1	(27)		(32)		
STB3xSWI6		(34)	(30)		
STB3xYBL054W		(34)	(29) (30) (31)	(30) (29)	
STB4xUGA3		(35)	(30) (31)		
STB4xYER184C	(27)		(29) (32)		
STP1xSUM1	(27) (26)		(32)	(30)	

STP1xSUT1		(35)	(29) (30) (31) (32)	(30) (29)	
STP1xSWI4	(28)		(32)		
STP1xUGA3	(27) (28)		(29) (30) (31) (32)		
STP1xUME6	(28)		(30) (31) (32)		
STP1xYER184C		(35)	(29) (30) (31)		
STP1xYJL103C		(35)	(29) (30) (31)		
STP2xZMS1		(34)	(29) (30) (31) (32)		
SUM1xSWI6		(35)	(32)	(29)	
SUT1xSWI4	(27)		(29) (32)	(29)	
SUT1xSWI6	(27)		(29) (32)		
SUT1xYER130C		(35)	(29) (30) (31)	(30) (29)	
SUT1xYER184C		(34) (35)	(30) (31) (32)		
SUT1xYJL103C		(34) (35)	(30) (31)		
SUT1xYPL230W		(34) (35)	(29) (30) (31)	(29)	
SUT1xYPR196W		(35)	(30) (31) (32)		
SUT1xZMS1		(34) (35)	(29) (30) (31) (32)	(30)	
SWI4xUGA3	(28)		(29) (31) (32)		
SWI4xXBP1	(28)		(29) (30) (31)		
SWI6xYDR026C		(34)	(31)		
UGA3xYER184C		(35)	(31)		
UGA3xYJL103C		(35)	(31)		
UME6xYER184C		(34)	(30) (31)		
UME6xYPR196W		(34) (35)	(30) (31)	(30)	
USV1xZMS1		(35)	(29) (30) (31)		
YAP3xYAP7		(34)	(32)		
YER184CxYPL230W		(34) (35)	(30) (31)	(30)	
YJL103CxYPL230W		(35)	(30) (31)	(30)	
YJL103CxYPR196W		(35)	(30) (31)		
YJL103CxZMS1		(34) (35)	(30) (31)		
YPR196WxYRM1		(34)	(30)	(29)	
ABF1xDIG1		(34)			
ABF1xHAC1			(31)		
ABF1xHMS1		(34)			
ABF1xIME1		(35)			
ABF1xMATALPHA2		(34)			
ABF1xMBP1			(30) (31)		
ABF1xMIG1			(32)		
ABF1xPDR1		(34)			

ABF1xPDR3		(34)			
ABF1xRDS1		(34)			
ABF1xREB1			(32)		
ABF1xRGM1			(32)	(30)	
ABF1xRTG3			(32)		
ABF1xSKN7			(32)		
ABF1xSTB1			(30) (31)		
ABF1xSTP1			(32)		
ABF1xSUM1			(29) (30) (31) (32)		
ABF1xSUT1			(31)		
ABF1xSWI6			(30) (32)		
ABF1xTYE7	(27)				
ABF1xYDR026C			(29)		
ABF1xYER184C			(32)		
ABF1xZAP1	(26)				
ABF2xXBP1			(29)		
ACA1xAFT2			(29)		
ACA1xCAT8			(30) (31) (32)		
ACA1xGAL80		(35)			
ACA1xGIS1			(30)		
ACA1xMET31			(29) (30)		
ACA1xMIG1			(29)		
ACA1xMIG3			(29) (30)		
ACA1xMSN2			(30) (31)		
ACA1xMSN4			(29) (30) (31)		
ACA1xNHP10			(30) (31)		
ACA1xRDS1			(29) (30) (31)		
ACA1xRGM1			(30)		
ACA1xRPH1		(35)			
ACA1xSTP3			(31)	(29)	
ACA1xSUT1			(29) (30) (31) (32)		
ACA1xSWI6			(30) (32)		
ACA1xUME6			(32)		
ACA1xYPL230W			(30)		
ACA1xZMS1			(29)		
ACE2xCBF1			(32)		
ACE2xMET28			(29)		
ACE2xRSC3			(29)		
ACE2xRSC30			(29)		
ACE2xTYE7			(29) (32)		
AFT1xAFT2		(34)			

AFT1xRCS1		(34)		(29)	
AFT2xCAT8			(31)		
AFT2xINO2			(31) (32)		
AFT2xMIG3			(29) (31)		
AFT2xPHD1			(29) (31)		
AFT2xPHO4			(29) (31) (32)	(30)	
AFT2xRSC3			(29)		
AFT2xSTB2			(29) (32)		
AFT2xSTP1			(31) (32)		
AFT2xSUT1			(29) (31) (32)		
AFT2xZMS1			(31) (32)		
ARG80xSTB3		(34)			
ARG80xSUT2			(32)		
ARG80xZMS1			(29) (31)		
ARG81xCAT8			(31)		
ARG81xMIG1			(31)	(29)	
ARG81xRDS1			(30)		
ARG81xRPH1	(27) (26)				
ARG81xSTP2	(27) (26)				
ARG81xSTP3			(31)		
ARG81xSUT1			(29) (31)		
ARG81xYJL103C			(32)		
ARO80xIME1			(29)		
ARO80xPHD1			(32)		
ARO80xUME6			(29)		
ARO80xYRM1		(35)			
ASG1xGIS1		(34) (35)			
ASG1xPHD1		(35)			
ASG1xRGM1		(34) (35)			
ASG1xSTB5		(35)			
ASG1xSTP1		(34) (35)			
ASG1xSTP3		(35)			
ASG1xYPL230W		(35)			
ASH1xCBF1			(32)		
ASH1xMCM1			(32)		
ASH1xOPI1			(32)		
ASH1xTYE7			(32)		
ASH1xYPR196W	(27)				
CAD1xCBF1	(27)				
CAT8xDAL82			(30)		
CAT8xHAC1			(31)		

CAT8xNHP10			(30) (31)		
CAT8xNRG1			(30) (31)		
CAT8xPDR3			(30) (31) (32)		
CAT8xRCS1			(31)		
CAT8xRDS2			(30) (32)		
CAT8xSKN7			(30) (31) (32)		
CAT8xSTB4			(31)		
CAT8xSTB5			(30) (31) (32)		
CAT8xSTP2			(30) (31)		
CAT8xUGA3			(30) (31)		
CAT8xYDR026C			(31)	(29)	
CAT8xYJL103C		(35)			
CAT8xYLL054C			(31)		
CAT8xYPR196W			(30) (31)		
CAT8xYRM1			(30)		
CAT8xZMS1			(30) (31)		
CBF1xCRZ1			(30) (31) (32)		
CBF1xFHL1			(29)		
CBF1xHAP1		(34) (35)			
CBF1xHMS1			(29) (31)	(29)	
CBF1xMBP1			(29) (32)		
CBF1xMET31	(27) (26)				(58)
CBF1xPDR3			(32)		
CBF1xRDS2			(31)		
CBF1xREB1			(32)		
CBF1xRPH1			(29) (30) (31) (32)		
CBF1xSFP1			(29) (32)		
CBF1xSTB2			(32)		
CBF1xSTB4			(31)		
CBF1xSTP1			(29) (31) (32)		
CBF1xYDR026C			(32)		
CBF1xYDR520C			(32)		
CBF1xYJL103C		(34) (35)			
CBF1xYOX1			(32)		
CBF1xYRM1			(30) (31)		
CEP3xMIG3		(35)			
CEP3xRDS1		(34)			
CEP3xSTB4			(29)		
CEP3xYNR063W		(34) (35)			
CHA4xGIS1		(34) (35)			
CHA4xYPL230W		(34) (35)			

CIN5xMET4			(29)		
CIN5xNHP6A	(28)				
CIN5xPDR8			(30) (31)		
CIN5xSTB2			(30)		
CIN5xYPR196W			(31)	(30)	
CRZ1xGIS1			(29) (30) (31)		
CRZ1xINO2			(30) (31) (32)		
CRZ1xMSN2			(29) (30) (31) (32)	(30)	
CRZ1xPDR3			(30) (32)		
CRZ1xRDS1			(30)		
CRZ1xRGM1			(29) (30) (31) (32)		
CRZ1xSTP1			(30) (31) (32)		
CRZ1xSUT1			(29) (30) (31) (32)		
CRZ1xTYE7			(31)		
CRZ1xYPL230W			(29) (30) (31)		
CST6xYLL054C		(35)			
CUP9xRSC3		(35)			
CUP9xRSC30		(35)			
DAL80xGAT1			(30) (32)		
DAL80xBP1			(31) (32)	(30) (29)	
DAL82xHAP3	(26)				
DAL82xIME1			(29)		
DAL82xLYS14			(31)		
DAL82xMBP1			(29)		
DAL82xMCM1			(29) (31)		
DAL82xPDR1			(29) (30) (31)		
DAL82xPHD1			(31)	(29)	
DAL82xREB1			(29)		
DAL82xRSC3			(30)		
DAL82xSTB1			(29) (32)		
DAL82xSUT1			(30) (31)		
DAL82xSWI4			(29)		
DAL82xTYE7			(32)		
DAL82xYER184C			(31)		
ECM23xGAT4		(34)			
ECM23xGCR1		(34)			
ECM23xMET4		(35)			
EDS1xGAL80	(27)				
EDS1xMBP1		(34)		(29)	
EDS1xRGT1			(29)	(29)	
FHL1xINO4	(28)				

FHL1xTYE7			(29)		
FHL1xYJL103C		(34) (35)			
FKH1xHCM1		(34)		(30)	
FKH1xNDD1	(27) (26)				(56)
FKH2xNDD1	(27) (26)			(29)	(56)
GAL4xMSN4	(27) (26)				
GAL4xRGM1	(27) (26)				
GAL80xGIS1		(34)			
GAL80xIME1		(35)			
GAL80xSKN7		(34)			
GAL80xYER184C		(34)			
GAL80xYJL103C		(34)			
GAL80xYPL230W		(34)			
GAT3xMCM1			(32)		
GAT3xRLM1			(29)		
GAT4xMOT3		(34)			
GCN4xRSC3			(31)		
GCN4xTBF1			(29)		
GCR1xLYS14		(34)			
GCR1xSTB4		(34)			
GCR2xSNF1			(32)		
GCR2xSTB4			(29)		
GCR2xYBL054W		(34)		(30) (29)	
GIS1xMIG2			(30) (31)		
GIS1xMSN4		(35)		(30) (29)	
GIS1xNRG1			(29) (30) (31)		
GIS1xOAF1			(30) (31)	(30)	
GIS1xOPI1			(29)		
GIS1xPDR1			(29) (30) (31)		
GIS1xPHD1			(29) (30) (31)		
GIS1xRDS1			(30) (31)		
GIS1xRDS2			(29) (30) (31)	(30)	
GIS1xRSC3			(29) (30) (31)	(30)	
GIS1xSKN7			(30) (31)		
GIS1xSOK2			(31)		
GIS1xSTP1			(29) (30) (31)	(30)	
GIS1xTBF1			(30)	(30)	
GIS1xUGA3			(29) (30) (31)		
GIS1xUME6			(30) (31)		
GIS1xYDR026C			(30) (31)	(30)	
GIS1xZMS1			(30) (31)	(30)	

GSM1xMIG1			(30) (31)		
GSM1xRDS1		(35)			
GSM1xREB1			(29)		
GTS1xMET32			(32)	(29)	
HAC1xMIG1			(29) (31)		
HAC1xPHD1			(31)		
HAC1xSWI6			(29)		
HAC1xTYE7	(27)				
HAP1xMIG3		(34) (35)			
HAP1xREB1			(29)		
HAP1xRSC3			(31)	(30)	
HAP1xSFP1			(29)		
HAP1xZMS1			(29) (31)		
HAP2xRDS1			(30)		
HAP2xYLL054C		(35)			
HAP3xRSC3			(29) (30) (31)		
HAP3xSWI6		(35)			
HAP3xYAP3			(32)		
HAP3xYBL054W		(35)			
HAP4xYLL054C			(30)		
HAP5xPHD1			(32)		
HAP5xRSC3			(29) (30) (31)		
HAP5xSTP2	(27) (26)				
HAP5xYAP3			(32)		
HAP5xYDR026C		(34) (35)			
HCM1xMCM1		(35)		(30)	
HMRA2xNHP6B			(30) (31)		
HMS1xMIG1			(29) (30) (31)	(30)	
HMS1xRSC3			(30)		
HMS1xYOX1	(27)				
HMS1xZMS1			(30) (31)		
HSF1xYRR1	(27)				
IME1xMCM1			(29) (30) (32)		
IME1xNDD1			(29) (31)		
IME1xPDR1			(30)		
IME1xRPN4			(30) (31) (32)		
IME1xRSC3			(29) (30) (31)		
IME1xRSC30			(29) (30) (31)		
IME1xSTP1			(30) (31)		
IME1xUGA3			(29) (30) (31)		
INO2xOAF1			(32)		

INO2xRCS1			(31) (32)		
INO2xRDS1		(34)			
INO2xREB1	(28)				
INO2xSTB2			(32)		
INO2xSTB4			(32)		
INO2xYDR026C			(32)		
INO4xPHO4		(35)			
INO4xRAP1	(27) (26) (28)				
INO4xREB1	(28)				
INO4xXBP1	(28)				
INO4xYLL054C		(34)			
LEU3xMIG3	(27)				
LEU3xSTB1			(29)		
LEU3xSUT2		(34) (35)			
LEU3xYJL103C		(35)			
LYS14xNHP10			(30) (31)	(29)	
LYS14xNRG1		(35)			
LYS14xPDR8		(35)			
LYS14xSTB4		(34)			
LYS14xSUT1			(30) (31)		
LYS14xSUT2		(35)			
LYS14xYLL054C			(31)		
LYS14xYRM1			(31)		
MATA1xRLM1	(26)				
MBP1xNDT80			(30)		
MBP1xRDS1			(32)		
MBP1xSTB3			(30)		
MBP1xSTP1			(31)		
MBP1xSTP2			(31)		
MBP1xSUT1			(29) (31) (32)		
MBP1xTYE7			(29)		
MCM1xMSN2			(29) (30) (31)		
MCM1xPHD1			(31) (32)		
MCM1xRDS2			(30) (32)		
MCM1xSTB1			(29) (32)		
MCM1xSTP2			(32)		
MCM1xUGA3			(29) (31) (32)		
MCM1xUME6			(30) (32)		
MCM1xXBP1			(29)		
MCM1xYPR196W			(32)		
MET28xPHO4			(31) (32)		

MET28xSTB5		(34)		(30) (29)	
MET28xSUT1			(29) (30) (32)		
MET28xYNR063 W		(35)			
MET31xMIG1			(29) (30) (31)		
MET31xMSN4			(29) (30) (31)		
MET31xPHO4			(31) (32)		
MET31xRSC3			(30)		
MET31xSKN7			(31) (32)		
MET31xSTP3			(31)		
MET31xTYE7			(32)	(30)	
MET4xSKN7			(31)		
MET4xSTB2			(31)		
MIG1xOAF1			(30) (31) (32)		
MIG1xOPI1			(32)		
MIG1xPDR3			(31)		
MIG1xPDR8			(30) (31) (32)		
MIG1xRPH1			(29) (30) (31) (32)		
MIG1xSIP4		(35)			
MIG1xSTB2			(32)		
MIG1xSTB5			(30) (31)		
MIG1xSUT2			(30) (31) (32)		
MIG1xUME6			(30) (31) (32)		
MIG1xYDR026C			(32)		
MIG1xYRM1			(30) (31)	(29)	
MIG2xRGM1			(30) (31)		
MIG2xSTP2			(32)		
MIG2xSUT1			(30) (31) (32)		
MIG2xYPL230W			(30) (31)		
MIG3xOAF1			(30) (31)	(29)	
MIG3xOPI1	(27)				
MIG3xRPH1			(29) (30) (31)		
MIG3xRPN4		(35)			
MIG3xRSC3			(31)		
MIG3xSKN7			(29)		
MIG3xSTB2			(29)		
MIG3xSTP3			(30) (31)		
MIG3xSUT2			(30) (31)		
MIG3xUGA3			(29) (30) (31)		
MIG3xUME6			(30) (31)		
MIG3xYDR520C			(30)		

MIG3xYER130C			(30) (31)		
MIG3xYRM1			(30) (31)		
MOT3xUSV1		(35)			
MSN2xMSN4	(27) (26)			(30) (29)	
MSN2xREB1	(28)				
MSN2xRSC3			(29) (30) (31)	(30) (29)	
MSN2xSOK2			(31) (32)	(30)	
MSN2xYDR026C			(29) (30) (31)		
MSN2xYER184C			(30) (31)		
MSN4xRDS1			(30) (31)		
MSN4xRSC3			(29) (30) (31)	(30) (29)	
MSN4xSTP1			(29) (30) (31)	(30)	
MSN4xYDR026C			(29) (30) (31) (32)		
MSN4xYLL054C			(30)		
MSN4xYPL230W		(35)		(30) (29)	
NDD1xRDS2			(31)		
NDD1xYLL054C		(35)			
NHP10xOAF1			(30) (31)		
NHP10xRDS1			(30)		
NHP10xRDS2		(34)			
NHP10xSKN7			(29)		
NHP10xSTB5			(29) (30) (31)		
NHP10xSTP1			(30) (31)		
NHP10xSTP2			(29) (30) (31)		
NHP10xYRM1		(34)			
NHP10xZMS1			(30)		
NHP6AxNHP6B		(34)			
NHP6AxSPT15		(34) (35)			
NHP6BxPHO2		(34) (35)			
NHP6BxRLM1			(29) (30) (31)		
NRG1xOPI1			(32)		
NRG1xRDR1			(32)		
NRG1xREB1			(32)		
NRG1xRGM1			(29) (30) (31)		
NRG1xRSC3			(30) (31)		
NRG1xSTB2			(29) (32)		
NRG1xTBF1			(30)		
NRG1xYBL054W			(32)		
NRG1xYER184C			(29) (30) (31)		
NRG1xYPL230W			(29) (30) (31)		
NRG1xZMS1			(29) (30) (31) (32)		

OAF1xOPI1			(32)		
OAF1xPDR8			(30) (31) (32)	(30) (29)	
OAF1xRGT1			(31)		
OAF1xSTB5			(30)		
OAF1xSTP1			(29) (30) (31) (32)		
OAF1xSUT1			(29) (30) (31) (32)	(30) (29)	
OAF1xYPL230W			(30) (31)	(30)	
OAF1xYPR196W			(31) (32)		
OAF1xZMS1			(29) (30) (31) (32)	(30)	
OPI1xREB1			(29)		
OPI1xRGM1			(29)		
OPI1xRSC3		(35)			
OPI1xRSC30		(35)			
OPI1xSFP1			(32)		
OPI1xSTB2			(32)		
OPI1xYBL054W			(32)		
OPI1xYPL230W			(29)		
OPI1xYPR196W			(32)		
OPI1xZMS1			(31) (32)		
PBF1xPBF2		(34)			
PDR1xRDR1			(30) (31)		
PDR1xRDS1			(30)		
PDR1xREB1			(31)		
PDR1xRGT1			(31)		
PDR1xRSC3			(29) (30) (31)	(30) (29)	
PDR1xRSC30			(29) (30) (31)		
PDR1xSWI4			(29)		
PDR1xUGA3			(29) (31)		
PDR1xUME6		(34)			
PDR1xYDR026C			(32)		
PDR1xYPL230W			(29) (30) (31)		
PDR1xYRM1			(30) (31)		
PDR3xPHO4			(32)		
PDR3xRSC3			(31)		
PDR3xRTG3			(32)		
PDR3xSKO1			(32)		
PDR3xSUT2			(30) (31)		
PDR3xYER184C			(31) (32)		
PDR3xYJL103C			(31)		
PDR3xYRM1		(34)			
PDR8xRDR1			(29)		

PDR8xREB1			(29)		
PDR8xRGT1			(30) (31) (32)		
PDR8xSTB5			(30) (31) (32)		
PDR8xSUT1			(30) (31)	(30)	
PDR8xSUT2			(32)		
PDR8xYJL103C		(35)			
PDR8xYRM1			(30) (31)		
PHD1xPHO4			(30) (31) (32)		
PHD1xRDS1			(29) (30) (31)		
PHD1xREB1			(31) (32)		
PHD1xRPH1			(31)		
PHD1xRSC3			(29)		
PHD1xSTB2			(31)		
PHD1xSTP1			(31) (32)		
PHD1xSTP2			(29) (30) (31)		
PHD1xUGA3			(31)		
PHD1xXBP1			(31)		
PHD1xYER184C			(31)		
PHD1xYJL103C			(31)	(30)	
PHD1xYPL230W			(29) (30) (31)		
PHO2xSPT15		(34) (35)			
PHO4xRSC3			(30)		
PHO4xSKN7			(31) (32)		
PHO4xSTB4			(31)	(30)	
PHO4xSTP2			(30) (31) (32)		
PHO4xYDR026C		(34)			
RAP1xSTP2		(35)			
RAP1xTYE7			(29) (32)		
RCS1xRSC3			(29)		
RCS1xSUT1			(29) (30) (31) (32)		
RCS1xZMS1			(30) (31) (32)	(30)	
RDR1xSTB1			(32)		
RDR1xSTP1			(32)		
RDR1xSUT1			(30) (31) (32)		
RDS1xRDS2			(30) (31)	(29)	
RDS1xRGM1			(30) (31) (32)		
RDS1xRPH1			(30)		
RDS1xRSC3		(35)			
RDS1xRSC30		(35)			
RDS1xSKN7			(29)		
RDS1xSTB1			(29)		

RDS1xSTB5			(29) (30) (31)		
RDS1xSTP2			(32)		
RDS1xSUT1			(29) (30) (31) (32)		
RDS1xUGA3			(31)		
RDS1xUME6		(34)			
RDS1xYDR026C			(30) (31)		
RDS1xYDR520C			(32)		
RDS1xYJL103C		(35)			
RDS1xYPL230W			(30) (31)		
RDS1xYRM1			(29) (30)		
RDS1xZMS1			(30) (31)		
RDS2xRGM1			(29) (30) (31)	(30)	
RDS2xSTB4			(30)		
RDS2xSTB5			(32)		
RDS2xSTP1			(31) (32)	(29)	
RDS2xSUT1			(31)		
RDS2xTYE7			(31) (32)		
RDS2xYJL103C			(30)		
RDS2xYPL230W			(29) (30) (31)	(30)	
RDS2xYPR196W			(30) (31)		
RDS2xZMS1			(29) (30) (31)		
REB1xRGM1			(32)		
REB1xSTB1			(31)	(30)	
REB1xSTB2		(34)		(30)	
REB1xSTB5			(32)		
REB1xSTP2			(31)		
REB1xSUM1			(32)	(29)	
REB1xTBF1			(29)		
REB1xYER184C			(32)		
REB1xYPR196W			(29)		
REB1xYRM1			(29)		
RGM1xRSC3			(29) (30) (31)	(30)	
RGM1xSKN7			(30) (31)		
RGM1xSOK2			(31) (32)		
RGM1xSTP1			(29) (30) (31) (32)	(30)	
RGM1xTBF1			(30)	(30)	
RGM1xUGA3			(29) (30) (31)		
RGM1xUME6			(30) (31) (32)		
RGM1xYDR026C			(30) (31) (32)	(30)	
RGM1xYER130C			(32)		
RGT1xRSC3			(30) (31)		

RGT1xSKN7		(32)		
RGT1xSTB3	(34)			
RGT1xSTP1		(32)		
RGT1xUGA3		(31)		
RGT1xUME6		(32)		
RGT1xYRM1		(31)	(30)	
RGT1xZMS1		(31)		
RPH1xRSC3		(31)		
RPH1xYER130C		(30) (31) (32)		
RPN4xUME6		(30) (31) (32)		
RSC30xSUT1	(35)			
RSC30xUME6		(29) (31)	(30) (29)	
RSC30xYRM1		(29) (30) (31)		
RSC30xZMS1		(31)		
RSC3xRTG3		(29)		
RSC3xSKN7		(31)		
RSC3xSTB5		(31)		
RSC3xSTP1		(29)	(29)	
RSC3xSTP2		(29)		
RSC3xSUT1		(30) (31)		
RSC3xSWI5		(29)		
RSC3xSWI6		(29) (31)		
RSC3xXBP1		(31)		
RSC3xYLL054C		(31)		
RSC3xYPL230W		(29) (30) (31)	(30)	
RSC3xYPR196W		(31)	(30) (29)	
RSC3xYRM1		(29) (30) (31)		
RSC3xZMS1		(29) (30) (31)		
RTG3xSTB1		(29) (30) (32)	(30) (29)	
RTG3xSWI4		(29) (30) (32)	(29)	
SFP1xTYE7		(32)		
SIP4xSKN7	(35)			
SKN7xSTB4		(29)		
SKN7xSTB5		(32)		
SKN7xSUT2		(30) (32)		
SKN7xYDR520C		(31)		
SKN7xYER184C		(29) (31)		
SKN7xYPL230W		(30) (31)		
SKO1xSUM1		(30) (32)		
SNT2xSTP3	(34)			
SOK2xYPL230W		(31) (32)		

SOK2xZMS1			(32)		
SPT15xUPC2			(29) (30) (31)		
SPT23xSTB3			(29)		
SRD1xYER130C			(30) (31)		
STB1xSTB3			(30) (31)	(29)	
STB1xSTP1			(32)		
STB1xSUT1			(29) (32)		
STB1xUGA3			(29) (32)		
STB1xYDR026C			(32)		
STB1xYER184C			(29)		
STB1xYRM1			(29)		
STB2xSTP1			(32)		
STB2xSTP2			(31) (32)		
STB2xSUM1	(27)				
STB2xSUT1			(32)		
STB2xTYE7	(27)				
STB2xUME6			(29)		
STB2xYDR026C			(32)		
STB2xZMS1			(32)		
STB3xSWI4			(30) (31)	(29)	
STB3xXBP1			(30) (32)		
STB3xYDR026C			(29)		
STB3xYRR1		(35)			
STB4xSTB5	(27)				
STB4xSUT1			(32)		
STB4xSUT2			(32)		
STB4xYJL103C			(29) (32)		
STB5xSTP2			(30) (31) (32)		
STB5xSUT1			(31)		
STB5xSUT2			(30)		
STB5xYDR520C			(30) (31) (32)		
STP1xSWI6			(32)		
STP1xTYE7			(31) (32)		
STP1xYLL054C			(29)		
STP1xYPL230W			(29) (30) (31)	(30)	
STP2xSUM1			(32)		
STP2xSUT1			(29) (30) (31) (32)		
STP2xYER184C			(32)		
STP2xYJL103C			(30)		
STP3xSUT1			(29) (31)		
SUT1xSUT2			(30) (31) (32)	(29)	

SUT1xTYE7			(29) (31) (32)		
SUT1xUGA3			(30) (31)		
SUT1xUME6			(30) (31) (32)	(30)	
SUT1xYDR520C			(32)		
SUT1xYRM1			(30) (31)		
SUT2xXBP1			(32)		
SUT2xYER184C			(30) (32)		
SUT2xZMS1			(30) (31) (32)		
SWI4xYDR026C			(32)		
SWI6xUGA3			(29) (31)		
TBF1xTYE7			(29)		
TBF1xYDR026C			(29)		
TBF1xYPL230W			(30)	(30)	
TEC1xUPC2			(31)	(30) (29)	
TEC1xYER130C			(30) (32)		
TYE7xUME6		(35)		(29)	
TYE7xYER184C		(35)			
TYE7xYJL103C		(35)			
UGA3xYPL230W			(29) (30) (31)		
UME6xYPL230W			(30) (31)		
XBP1xYBL054W			(31) (32)		
YDR026CxYER130C			(29)		
YDR026CxYER184C			(29) (32)		
YDR026CxYJL103C			(29) (32)		
YDR026CxYPL230W			(30) (31) (32)	(30)	
YER130CxZMS1			(30) (31)	(30) (29)	
YER184CxYJL103C			(32)		
YER184CxZMS1			(31)		
YPL230WxZMS1			(30) (31) (32)	(30)	
YRM1xZMS1			(30)		
ABF1xAFT2					
ABF1xCRZ1					
ABF1xGIS1					
ABF1xHAP3					
ABF1xMET28					
ABF1xMIG3					
ABF1xPHO4					

ABF1xRSC3					
ABF1xRSC30					
ABF1xSKO1					
ABF1xSTB2					
ABF1xSTP2					
ABF1xYJL103C					
ABF1xYLL054C					
ABF1xZMS1					
ACA1xOPI1					
ACA1xRSC3					
ACA1xYER184C					
ACA1xYJL103C					
ACA1xYLL054C					
ACE2xMET31					
AFT2xMET31					
ARG81xOPI1					
ARG81xRSC3					
ARG81xRSC30					
ARG81xSTB4					
ARG81xUME6					
ARO80xMIG1					
ARO80xRDR1					
ARO80xRDS1					
ARO80xRSC3					
ARO80xSTB4					
ARO80xSUT1					
ARO80xYER184C					
ARR1xNHP6B					
ASH1xDAL82					
ASH1xNHP10					
ASH1xRSC3					
AZF1xECM23					
AZF1xEDS1					
CAD1xUSV1					
CAD1xYKL222C					
CAT8xLYS14					
CAT8xOPI1					
CAT8xREB1					
CAT8xSTB1					
CAT8xSTB2					
CAT8xYBL054W					

CAT8xYDR520C					
CBF1xDAL82					
CBF1xRSC3					
CBF1xTBF1					
CBF1xYLL054C					
CEP3xSTB3					
CIN5xHMRA2					
CIN5xREB1					
CIN5xYDR026C					
CRZ1xPDR1					
CRZ1xSWI5					
CST6xNDD1					
CUP9xECM23					
CUP9xGAT3					
DAL82xEDS1					
DAL82xOPI1					
DAL82xSTB2					
DAL82xSTB3					
ECM23xMET32					
EDS1xRDR1					
EDS1xSTP1					
EDS1xYRM1					
FHL1xOPI1					
FHL1xSTP2					
GAL4xGIS1					
GAL4xRSC3					
GAL4xSUT1					
GAL4xYJL103C					
GAL4xYPL230W					
GAL80xPDR1					
GAL80xRSC3					
GAT3xRSC30					
GAT4xMET32					
GCR2xRDR1					
GCR2xRFX1					
GIS1xMSN2					
GIS1xREB1					
GIS1xYER130C					
GIS1xYLL054C					
GSM1xYJL103C					
GTS1xMET4					

HAC1xMBP1					
HAC1xSUT1					
HAP1xNHP10					
HAP1xPDR3					
HAP1xUGA3					
HAP2xRSC3					
HAP4xRSC3					
HAP5xUGA3					
HAP5xYBL054W					
HCM1xNDD1					
HMRA2xMATALP HA2					
HMRA2xNHP6A					
HMRA2xSPT15					
IME1xSKN7					
IME1xSTB2					
IME1xYLL054C					
INO2xPHD1					
INO2xPHO4					
INO2xYLL054C					
INO4xSTB2					
INO4xYDR026C					
LEU3xRSC3					
LEU3xTYE7					
LYS14xMCM1					
LYS14xSKN7					
MATALPHA2xNH P6A					
MATALPHA2xSP T15					
MATALPHA2xTY E7					
MBP1xRDS2					
MBP1xRSC3					
MBP1xSUM1					
MCM1xNHP10					
MCM1xPDR1					
MCM1xRSC3					
MCM1xSIP4					
MCM1xSUT1					
MCM1xYLL054C					
MET28xRSC3					

MET28xTYE7					
MET31xRDS1					
MET4xRSC3					
MIG1xNHP10					
MIG1xRDS2					
MIG1xREB1					
MIG1xRSC3					
MIG1xRSC30					
MIG1xYBL054W					
MIG1xYLL054C					
MIG2xSUT2					
MIG2xYAP7					
MIG2xYJL103C					
MIG3xRDS2					
MIG3xREB1					
MIG3xYDR026C					
MIG3xYLL054C					
MSN2xRGM1					
MSN2xYPL230W					
MSN4xREB1					
NDD1xRSC3					
NDD1xRSC30					
NDD1xSTP1					
NDD1xSTP2					
NDT80xSKN7					
NHP10xPDR8					
NHP10xRSC3					
NHP10xRSC30					
NHP10xYBL054W					
NHP10xYPR196W					
NHP6AxRLM1					
NRG1xRDS1					
OAF1xTYE7					
OAF1xYJL103C					
OPI1xRDS2					
OPI1xSTP3					
OPI1xYDR026C					
OPI1xYER184C					
OPI1xYJL103C					
PBF2xRTG1					
PBF2xXBP1					

PBF2xYBL054W					
PDR1xRDS2					
PDR1xRTG3					
PDR1xSKN7					
PDR1xSTB2					
PDR1xSTB4					
PDR1xYLL054C					
PDR3xSKN7					
PDR3xSTB5					
PDR3xTYE7					
PDR8xRSC3					
PDR8xRSC30					
PDR8xSTB1					
PHD1xRSC30					
PHD1xYDR026C					
PHO4xRDS1					
PHO4xREB1					
PHO4xSTB2					
PHO4xTBF1					
PHO4xYLL054C					
PHO4xYRM1					
RAP1xYLL054C					
RDR1xRGT1					
RDR1xRSC3					
RDR1xRSC30					
RDR1xSKN7					
RDR1xYRM1					
RDS1xSWI6					
RDS1xXBP1					
RDS1xYLL054C					
RDS2xSNT2					
RDS2xSTB3					
RDS2xYDR026C					
REB1xRSC3					
REB1xRSC30					
REB1xSNT2					
REB1xSUT1					
REB1xTYE7					
REB1xYDR026C					
REB1xYJL103C					
REB1xYPL230W					

REB1xYRR1					
REB1xZMS1					
RFX1xRSC3					
RGM1xYLL054C					
RGT1xSTB1					
RGT1xSUT2					
RLM1xSPT15					
RPH1xSTP3					
RSC30xRSC3					(59)
RSC30xSKN7					
RSC30xSTB2					
RSC30xSTP1					
RSC30xSTP2					
RSC30xUGA3					
RSC30xYER051W					
RSC30xYER184C					
RSC30xYJL103C					
RSC3xSTB1					
RSC3xSTB2					
RSC3xSUT2					
RSC3xSWI4					
RSC3xTHI2					
RSC3xUGA3					
RSC3xUME6					
RSC3xYBL054W					
RSC3xYDR026C					
RSC3xYER051W					
RSC3xYER184C					
RSC3xYJL103C					
SKN7xYBL054W					
SKN7xYDR026C					
SKN7xYLL054C					
SKN7xYRM1					
SNT2xSTB2					
SNT2xYER184C					
STB1xYLL054C					
STB2xTBF1					
STB2xYJL103C					
STB5xYER184C					
STB5xYJL103C					
STP1xSTP3					

STP1xYDR026C					
STP2xYLL054C					
SUT1xYDR026C					
SUT1xYLL054C					
SUT2xYJL103C					
SWI4xYLL054C					
SWI5xYLL054C					
TBF1xYRR1					
TYE7xUGA3					
TYE7xYDR026C					
TYE7xYDR520C					
TYE7xYLL054C					
TYE7xYRM1					
TYE7xYRR1					
UGA3xYLL054C					
UME6xYDR026C					
UME6xYLL054C					
YBL054WxYLL054C					
YDR026CxYLL054C					
YDR026CxZMS1					
YDR520CxZMS1					
YER130CxYPL230W					
YER184CxYLL054C					
YER184CxYRM1					
YJL103CxYLL054C					
YJL103CxYRM1					
YKL222CxYRM1					
YLL054CxYPL230W					
YLL054CxZMS1					

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