

Sequence-set	Consensus	U	N	D	DN	A	M	MD	M_c	C	K
1 ABF1_YPD	rTCAYTnnnnACGw	1	1	1	1	1	1	0	1	1	1
2 ACE2_YPD	GCTGGT	0	0	0	0	0	0	0	0	0	1
3 ADR1_HEAT	GGrGk	0	0	0	0	0	0	0	-	0	0
4 ADR1_YPD	GGrGk	0	0	0	0	0	0	0	0	0	0
5 AFT2_H2O2Hi	...AAAGTGCACCCATT...	0	0	0	0	0	0	0	0	0	0
6 AFT2_H2O2Lo	...AAAGTGCACCCATT...	1	1	1	1	0	1	1	0	1	0
7 AFT2_YPD	...AAAGTGCACCCATT...	0	0	0	0	0	0	0	0	0	0
8 ARR1_YPD	TTACTAA	0	0	0	0	0	0	0	0	0	0
9 ASH1_BUT14	yTGA CT	0	0	0	0	0	0	0	0	0	0
10 AZF1_YPD	TTTTCTT	0	0	0	0	1	1	0	1	0	0
11 BAS1_SM	TGACTC	1	1	1	1	0	1	0	1	1	1
12 BAS1_YPD	TGACTC	1	1	1	1	0	0	1	1	1	1
13 CAD1_SM	TTACTAA	1	1	1	1	0	0	1	1	0	0
14 CAD1_YPD	TTACTAA	1	1	1	1	0	1	0	1	1	0
15 CBF1_SM	rTCACrTGA	1	1	1	1	0	-	1	-	1	1
16 CBF1_YPD	rTCACrTGA	1	1	1	1	1	1	1	1	1	0
17 CIN5_H2O2Hi	TTAC[R]TAA	0	0	0	1	0	0	0	0	1	0
18 CIN5_H2O2Lo	TTAC[R]TAA	1	0	1	1	0	0	0	0	1	1
19 CIN5_YPD	TTAC[R]TAA	0	0	1	1	0	-	1	-	1	0
20 DAL80_RAPA	GATAA	0	0	0	0	0	0	0	0	0	0
21 DAL80_YPD	GATAA	0	0	0	0	0	0	0	0	0	0
22 DAL81_RAPA	AAAAGCCGCGGGCGGGATT	0	0	0	0	0	0	0	0	0	0
23 DAL81_YPD	AAAAGCCGCGGGCGGGATT	0	0	0	0	0	0	0	0	0	0
24 DAL82_RAPA	GAAAATTGCGTT	0	0	0	1	0	0	0	0	0	0
25 DAL82_SM	GAAAATTGCGTT	0	0	0	1	0	0	0	0	0	0
26 DAL82_YPD	GAAAATTGCGTT	0	0	0	0	0	0	0	0	0	1
27 FKH1_YPD	GGTAAACAA	1	1	1	1	0	1	1	1	1	1
28 FKH2_H2O2Hi	GGTAAACAA	1	1	1	1	0	0	0	1	1	1
29 FKH2_H2O2Lo	GGTAAACAA	1	1	1	1	0	1	0	1	1	0
30 FKH2_YPD	GGTAAACAA	1	1	1	1	0	0	1	1	1	1
31 GAL4_GAL	CGGnnnnnnnnnnCCG	0	0	0	0	0	0	0	0	0	1
32 GAL4_RAFF	CGGnnnnnnnnnnCCG	0	0	0	0	0	0	0	0	0	1
33 GAL4_YPD	CGGnnnnnnnnnnCCG	0	0	0	0	0	0	0	1	0	1
34 GAT1_RAPA	GATAA	0	0	0	1	0	0	0	0	0	1
35 GAT1_SM	GATAA	0	0	0	0	0	0	0	0	0	0
36 GCN4_RAPA	ArTGACTCw	1	1	1	1	0	1	1	1	1	1
37 GCN4_SM	ArTGACTCw	1	1	1	1	0	0	1	1	1	1
38 GCN4_YPD	ArTGACTCw	1	1	1	1	0	1	1	1	1	1
39 GCR1_YPD	GGCTTCCwC	0	0	0	1	0	0	1	0	0	0
40 GLN3_RAPA	GATAAGATAAG	1	1	1	1	0	1	1	0	1	1
41 GLN3_SM	GATAAGATAAG	0	0	0	0	0	0	0	0	0	0
42 GLN3_YPD	GATAAGATAAG	0	0	0	0	1	0	1	0	0	0

Sequence-set	Consensus	U	N	D	DN	A	M	MD	M_c	C	K
84	NRG1_YPD	CCCT	0	0	0	0	0	0	0	0	0
85	PDR1_H2O2Lo	CCGCGG	0	0	0	0	0	0	-	0	1
86	PDR1_YPD	CCGCGG	0	0	0	0	0	0	0	0	0
87	PDR3_YPD	TCCGCGGA	0	0	0	0	0	0	0	0	0
88	PHO4_Pi-	cacgtnkng	1	1	1	1	0	1	1	1	1
89	PHO4_YPD	cacgtnkng	0	0	0	0	0	0	0	0	0
90	PUT3_SM	CGGnnnnnnnnnCCG	0	0	0	0	0	0	0	0	0
91	PUT3_YPD	CGGnnnnnnnnnCCG	0	0	0	0	0	1	0	1	0
92	RAP1_YPD	wrmACCCATACAYy	1	1	1	1	1	1	1	1	1
93	RCS1_H2O2Hi	AAmTGGGTGCAkT	1	1	1	1	0	1	1	1	0
94	RCS1_H2O2Lo	AAmTGGGTGCAkT	1	1	1	1	-	-	-	-	1
95	RCS1_SM	AAmTGGGTGCAkT	0	0	0	0	0	0	1	0	0
96	RCS1_YPD	AAmTGGGTGCAkT	0	0	0	0	0	0	-	0	0
97	REB1_H2O2Hi	TTACCCGG	1	1	1	1	1	1	1	1	1
98	REB1_H2O2Lo	TTACCCGG	1	1	1	1	-	-	-	-	1
99	REB1_YPD	TTACCCGG	1	1	1	1	1	1	1	1	1
100	RIM101_H2O2Hi	TGCCAAG	0	0	0	0	0	0	0	0	0
101	RLM1_YPD	CTAwwwTAG	0	0	0	0	0	0	0	0	1
102	ROX1_H2O2Hi	ysyATTGTT	0	0	0	0	0	0	0	0	0
103	ROX1_H2O2Lo	ysyATTGTT	0	0	0	0	-	-	-	-	0
104	ROX1_YPD	ysyATTGTT	0	0	0	0	0	0	0	0	0
105	RPH1_H2O2Hi	CCCCTTAAGG	0	0	0	0	0	0	0	0	0
106	RPH1_SM	CCCCTTAAGG	0	0	0	0	0	0	0	0	0
107	RPH1_YPD	CCCCTTAAGG	0	0	0	0	0	0	0	0	1
108	RPN4_H2O2Lo	GGTGGCAAAA	1	1	1	1	-	1	1	1	1
109	RPN4_YPD	GGTGGCAAAA	0	0	0	0	0	0	0	0	0
110	RTG1_RAPA	GGTCAC	0	0	0	0	0	0	0	0	0
111	RTG1_SM	GGTCAC	0	0	0	0	0	0	0	0	0
112	RTG3_H2O2Hi	GGTCAC	0	0	0	0	0	0	0	0	0
113	RTG3_RAPA	GGTCAC	0	0	0	0	0	0	0	0	0
114	RTG3_SM	GGTCAC	0	0	0	0	0	0	0	0	0
115	RTG3_YPD	GGTCAC	0	0	0	0	0	0	0	0	0
116	SIP4_SM	yCGGAyrrAwGG	0	0	0	0	0	0	0	0	1
117	SIP4_YPD	yCGGAyrrAwGG	0	0	0	0	0	0	0	0	0
118	SKN7_H2O2Hi	ATTTGGCyGGsCC	0	0	0	0	0	0	1	1	0
119	SKN7_H2O2Lo	ATTTGGCyGGsCC	0	0	0	0	0	0	-	1	0
120	SKN7_YPD	ATTTGGCyGGsCC	0	0	1	1	0	0	0	1	0
121	SKO1_YPD	ACGTCA	0	0	0	1	0	0	0	0	1
122	SMP1_YPD	ACTACTAwwwTAG	0	0	0	0	0	0	0	0	0
123	STB5_YPD	CGG	0	1	1	1	0	0	0	1	1
124	STE12_Alpha	ATGAAAC	1	0	1	1	0	1	1	0	1

