

[Browse Motifs](#)[Help/About](#)[View Cart](#)

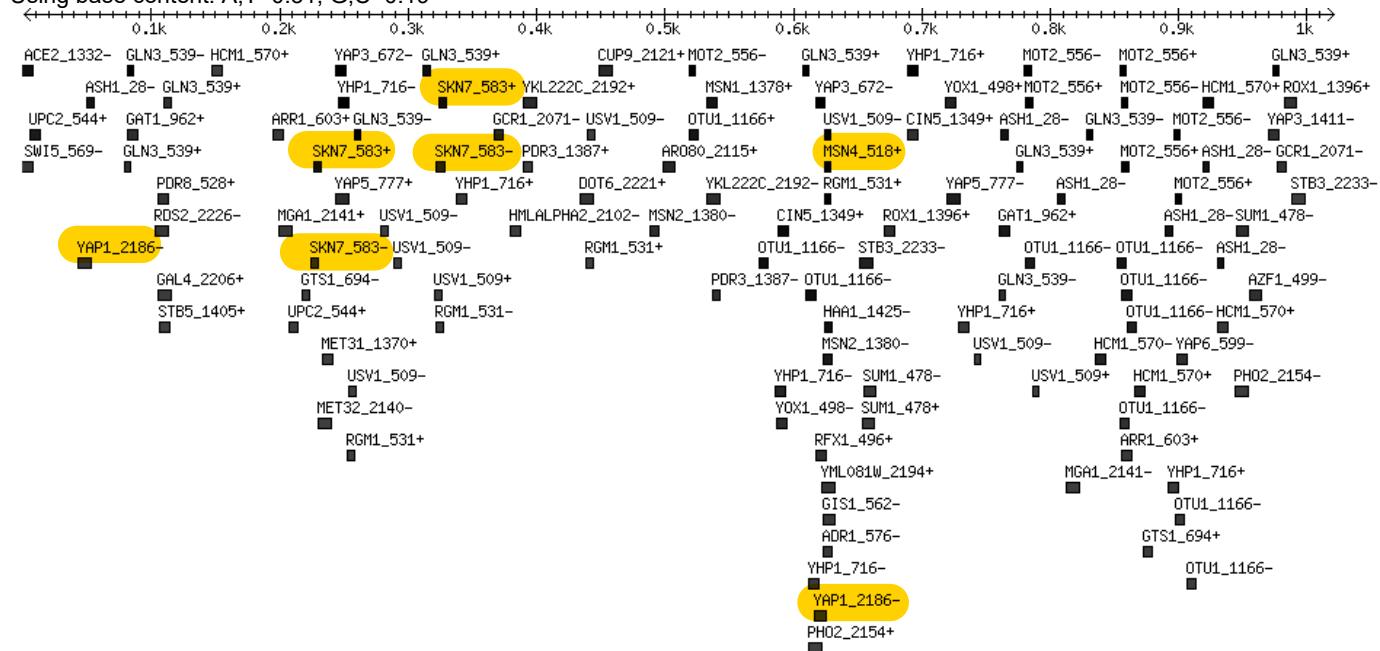
Search for TF:

Selected Version: 1.02 - CHANGE

# Scanning results

Scanning 1000bp Sequence: AGCTGGTCGT..GAAAAAAAAC

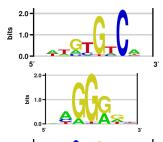
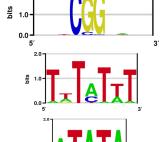
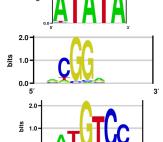
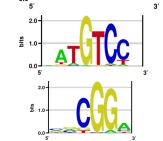
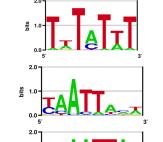
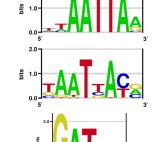
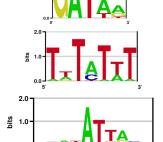
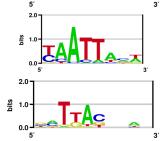
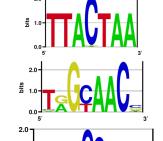
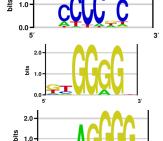
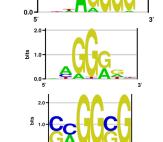
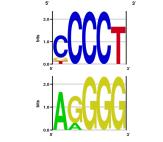
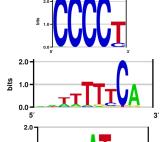
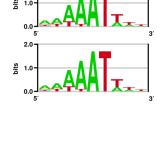
Using base content: A,T=0.31, G,C=0.19



Start Pos	End Pos	Strand	% of Max Score	Hit Seq	Logo	Motif
0	7	-	78.2	GACCAGCT		SWI5 motif #569
0	7	-	94.0	GACCAGCT		ACE2 motif #1332
6	12	+	89.3	TCGTTCA		UPC2 motif #544
43	52	-	77.0	GATGACAAAA		YAP1 motif #2186
50	54	-	92.0	TTGAT		ASH1 motif #28
79	83	+	80.9	GATTA		GLN3 motif #539
81	88	+	82.2	TTATCACT		GAT1 motif #962
81	85	-	100.0	GATAA		GLN3 motif #539
103	112	-	78.7	ATCTCCGACA		RDS2 motif #2226
105	114	+	76.5	TCGGAGATT		GAL4 motif #2206
105	112	+	79.8	TCGGAGAT		PDR8 motif #528
106	113	+	75.2	CGGAGATT		STB5 motif #1405
110	114	+	80.9	GATTA		GLN3 motif #539
147	154	+	75.4	ACCAACAA		HCM1 motif #570

## YeTFaSCo: Yeast Transcription Factor Specificity Compendium

195	202	+	77.9	ATTTGAGT		ARR1 motif #603
199	208	+	78.4	GAGTTCTCTC		MGA1 motif #2141
207	213	+	76.3	TCGTTCT		UPC2 motif #544
217	222	-	76.3	AACCAA		GTS1 motif #694
224	229	-	76.9	GGCCCA		SKN7 motif #583
226	231	+	91.9	GGCCAT		SKN7 motif #583
230	239	-	75.5	ACTGTGGCAT		MET32 motif #2140
233	240	+	75.7	CCACAGTA		MET31 motif #1370
243	253	+	82.6	CTTAGTAATTG		YAP5 motif #777
244	250	-	100.0	TTACTAA		YAP3 motif #672
246	253	-	100.0	CAATTACT		YHP1 motif #716
253	257	+	75.2	GCCCT		RGM1 motif #531
254	258	-	75.6	AAGGG		USV1 motif #509
258	262	-	100.0	GATAA		GLN3 motif #539
279	283	-	75.6	AAGGG		USV1 motif #509
289	293	-	75.6	AAGGG		USV1 motif #509
312	316	+	94.0	GATAG		GLN3 motif #539
321	325	+	75.6	AAGGG		USV1 motif #509
322	326	-	75.2	GCCCT		RGM1 motif #531
322	327	-	82.6	GGCCCT		SKN7 motif #583
324	329	+	91.9	GGCCAT		SKN7 motif #583
338	345	+	76.9	TAATTCCT		YHP1 motif #716
367	373	-	82.6	TGGAAGG		GCR1 motif #2071
380	387	-	76.5	TCAACAAG		HMLALPHA2 motif #2102
390	395	+	75.5	AACGGA		PDR3 motif #1387
390	399	+	82.9	AACGGAGGTT		YKL222C motif #2192
434	443	+	79.7	GAGATGCCCT		DOT6 motif #2221
439	443	+	75.2	GCCCT		RGM1 motif #531
440	444	-	75.6	AAGGG		USV1 motif #509
449	458	+	83.3	AATGTGTCGA		CUP9 motif #2121

488	494	-	81.9	AAGGAGG		MSN2 motif #1380
498	507	+	84.5	CTTCGGCAAT		ARO80 motif #2115
519	525	+	91.7	TATATT		OTU1 motif #1166
519	523	-	100.0	ATATA		MOT2 motif #556
533	542	-	82.0	GACGGACATT		YKL222C motif #2192
533	540	+	92.4	AATGTCCG		MSN1 motif #1378
537	542	-	81.5	GACGGA		PDR3 motif #1387
573	579	-	94.9	TTTCTTT		OTU1 motif #1166
586	593	-	85.5	TAATTAGT		YHP1 motif #716
587	594	-	82.1	GTAATTAG		YOX1 motif #498
588	595	+	96.1	TAATTACC		CIN5 motif #1349
607	611	+	100.0	GATAA		GLN3 motif #539
610	616	-	94.9	TTTCTTT		OTU1 motif #1166
612	621	+	75.1	AGAAATTAGT		PHO2 motif #2154
612	619	-	77.3	TAATTTCCT		YHP1 motif #716
616	625	-	75.5	GGTTACTAAT		YAP1 motif #2186
617	623	-	100.0	TTACTAA		YAP3 motif #672
618	625	+	81.6	TAGTAACC		RFX1 motif #496
622	631	+	78.2	AACCCCTCAT		YML081W motif #2194
623	629	-	77.4	GAGGGGT		ADR1 motif #576
623	631	-	77.5	ATGAGGGGT		GIS1 motif #562
623	629	-	89.8	GAGGGGT		MSN2 motif #1380
624	629	-	93.8	GAGGGG		HAA1 motif #1425
624	628	+	100.0	CCCCT		RGM1 motif #531
624	628	-	100.0	AGGGG		USV1 motif #509
624	628	+	100.0	CCCCT		MSN4 motif #518
652	661	-	87.4	AAATTTTCAG		STB3 motif #2233
654	662	+	76.8	GAAAATTAA		SUM1 motif #478
655	663	-	77.9	GTAAATTT		SUM1 motif #478

671	678	+	81.0	AACAATAA		ROX1 motif #1396
689	696	+	100.0	CAATTACA		YHP1 motif #716
689	696	+	80.9	CAATTACA		CIN5 motif #1349
718	725	+	86.0	TAAATTAA		YOX1 motif #498
719	729	-	88.5	GTTATTAATT		YAP5 motif #777
729	736	+	77.5	CAATTATT		YHP1 motif #716
741	745	-	75.6	AAGGG		USV1 motif #509
760	767	+	90.0	TAATCAAT		GAT1 motif #962
760	764	-	80.9	GATTA		GLN3 motif #539
762	766	-	92.0	TTGAT		ASH1 motif #28
774	778	+	94.0	GATAG		GLN3 motif #539
780	784	-	100.0	ATATA		MOT2 motif #556
781	787	-	89.5	TTTATAT		OTU1 motif #1166
781	785	+	100.0	ATATA		MOT2 motif #556
786	790	+	75.6	AAGGG		USV1 motif #509
806	810	-	92.0	TTGAT		ASH1 motif #28
813	822	-	75.9	GTGTTCCAAG		MGA1 motif #2141
828	832	-	100.0	GATAA		GLN3 motif #539
835	842	-	85.8	AACAACAA		HCM1 motif #570
852	858	-	91.7	TATATT		OTU1 motif #1166
854	860	-	81.2	TATATAT		OTU1 motif #1166
854	858	+	100.0	ATATA		MOT2 motif #556
855	859	-	100.0	ATATA		MOT2 motif #556
856	860	+	100.0	ATATA		MOT2 motif #556
856	863	+	77.7	ATATAAAAT		ARR1 motif #603
856	862	-	89.5	TTTATAT		OTU1 motif #1166
860	866	-	87.5	TGTATTT		OTU1 motif #1166
866	873	+	85.8	AACAACAA		HCM1 motif #570
873	878	+	76.3	AACCAA		GTS1 motif #694
890	894	-	92.0	TTGAT		ASH1 motif #28

892	899	+	77.5	CAATTATA		YHP1 motif #716
896	900	-	100.0	ATATA		MOT2 motif #556
897	903	-	77.0	TGTATAT		OTU1 motif #1166
897	901	+	100.0	ATATA		MOT2 motif #556
899	906	-	81.5	TTATGTAT		YAP6 motif #599
906	912	-	76.1	TATCTAT		OTU1 motif #1166
919	923	-	92.0	TTGAT		ASH1 motif #28
919	926	+	96.5	ATCAACAA		HCM1 motif #570
930	937	+	77.5	ATCAACAT		HCM1 motif #570
930	934	-	92.0	TTGAT		ASH1 motif #28
944	953	-	76.6	AAAAATTAGC		PHO2 motif #2154
945	953	-	82.7	AAAAATTAG		SUM1 motif #478
955	963	-	81.2	AAAAGGAAC		AZF1 motif #499
970	977	-	81.2	TTATCTAA		YAP3 motif #1411
973	977	+	100.0	GATAA		GLN3 motif #539
977	983	-	80.7	GGGAAGT		GCR1 motif #2071
983	990	+	80.2	CACAATTG		ROX1 motif #1396
988	997	-	75.7	TTTTTTCAA		STB3 motif #2233

The following motifs were not found:

#### Motif

ABF1 motif #1993

#### Logo



ARO80 motif #1509



ARO80 motif #725



ASG1 motif #2116



ASG1 motif #807



CAD1 motif #2073



CAD1 motif #2098



CBF1 motif #1346

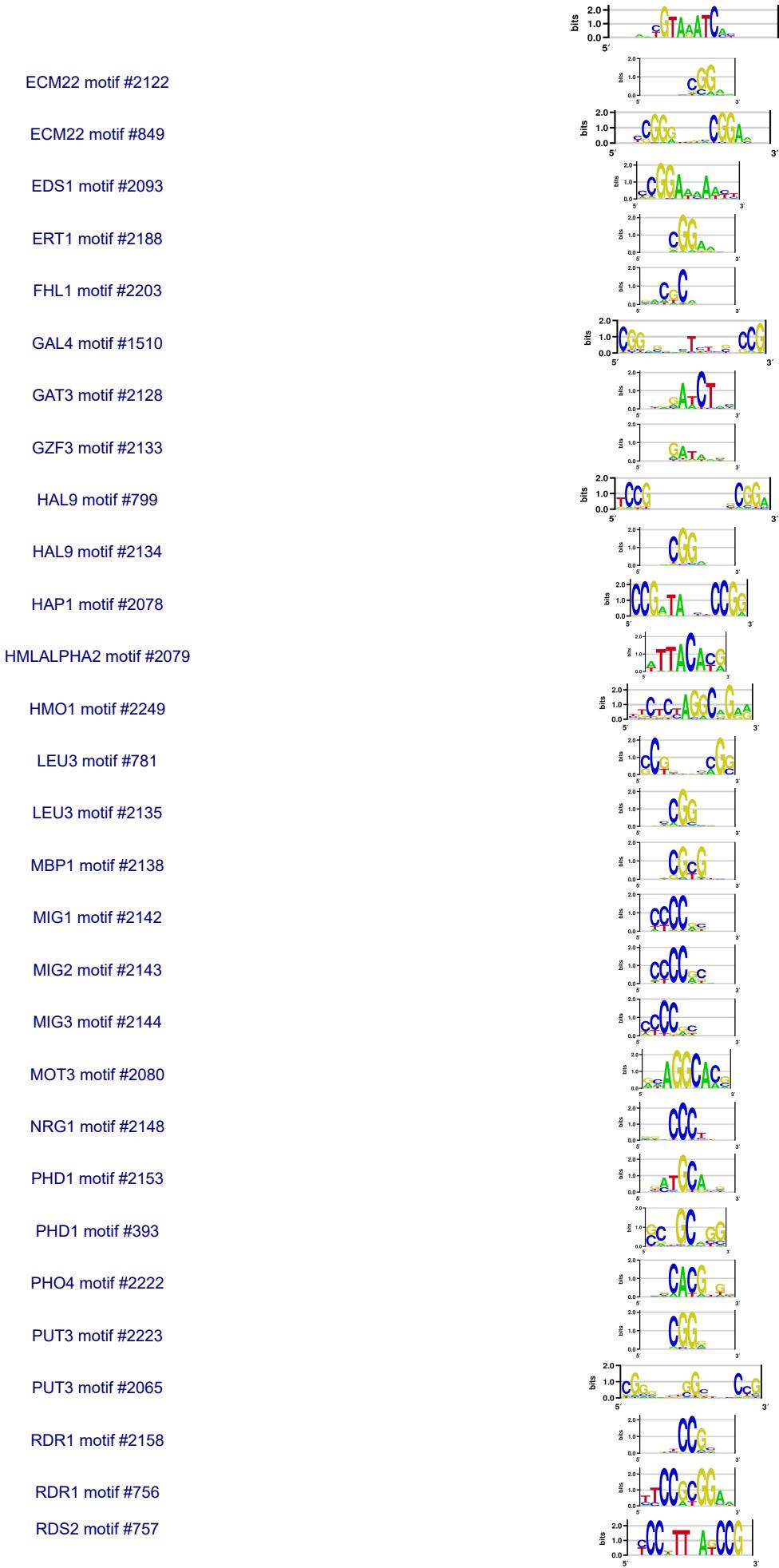


CHA4 motif #2120

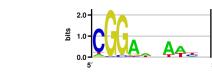


CMR3 motif #859

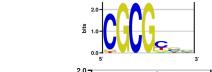




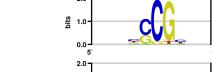
RGT1 motif #2227



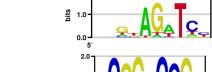
RSC3 motif #580



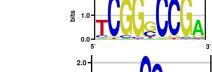
RSC30 motif #2164



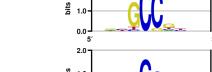
SRD1 motif #2232



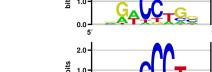
STB4 motif #2107



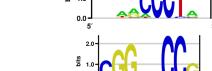
STP2 motif #2174



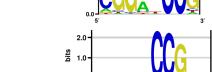
SUT2 motif #2236



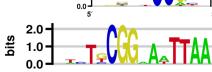
TBF1 motif #2178



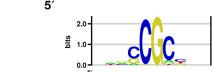
TBS1 motif #552



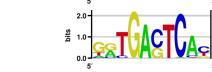
TBS1 motif #2179



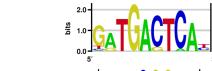
TEA1 motif #817



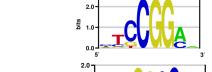
UME6 motif #2239



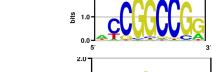
VHR1 motif #2091



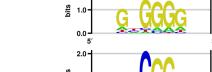
YER064C motif #2094



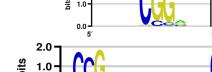
YER184C motif #512



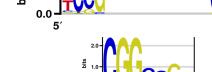
YER184C motif #2095



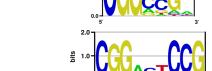
YGR067C motif #2191



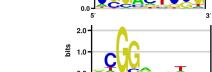
YLL054C motif #2242



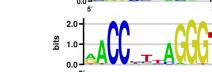
YLL054C motif #816



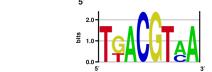
YLL054C motif #526



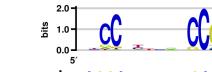
YLR278C motif #2112



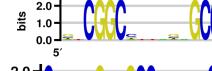
YRR1 motif #2245



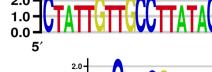
ZAP1 motif #2097



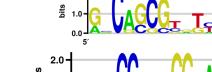
ACA1 motif #8



CAT8 motif #33



DAL81 motif #53



FZF1 motif #69



HAC1 motif #94



LYS14 motif #133



MAL63 motif #136

PDR8 motif #244



RAP1 motif #254



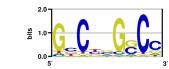
RME1 motif #273



WAR1 motif #325



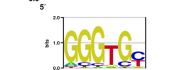
SKN7 motif #380



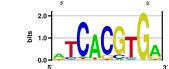
SUM1 motif #383



AFT2 motif #389



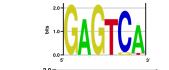
TYE7 motif #397



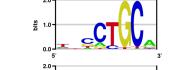
STE12 motif #400



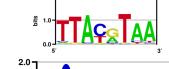
BAS1 motif #402



SOK2 motif #404



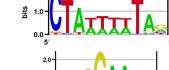
CIN5 motif #409



HSF1 motif #411



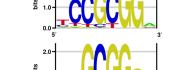
RLM1 motif #419



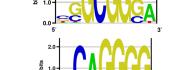
HSF1 motif #476



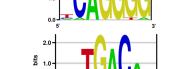
PDR1 motif #485



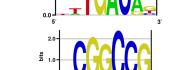
UGA3 motif #486



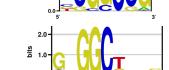
REI1 motif #489



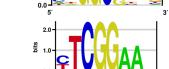
TOS8 motif #494



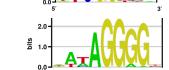
RDS1 motif #506



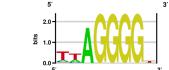
CRZ1 motif #516



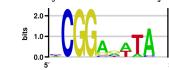
CEP3 motif #524



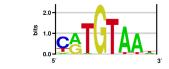
COM2 motif #534



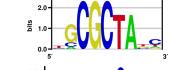
RPH1 motif #547



URC2 motif #553



HMRA2 motif #558



STP4 motif #559

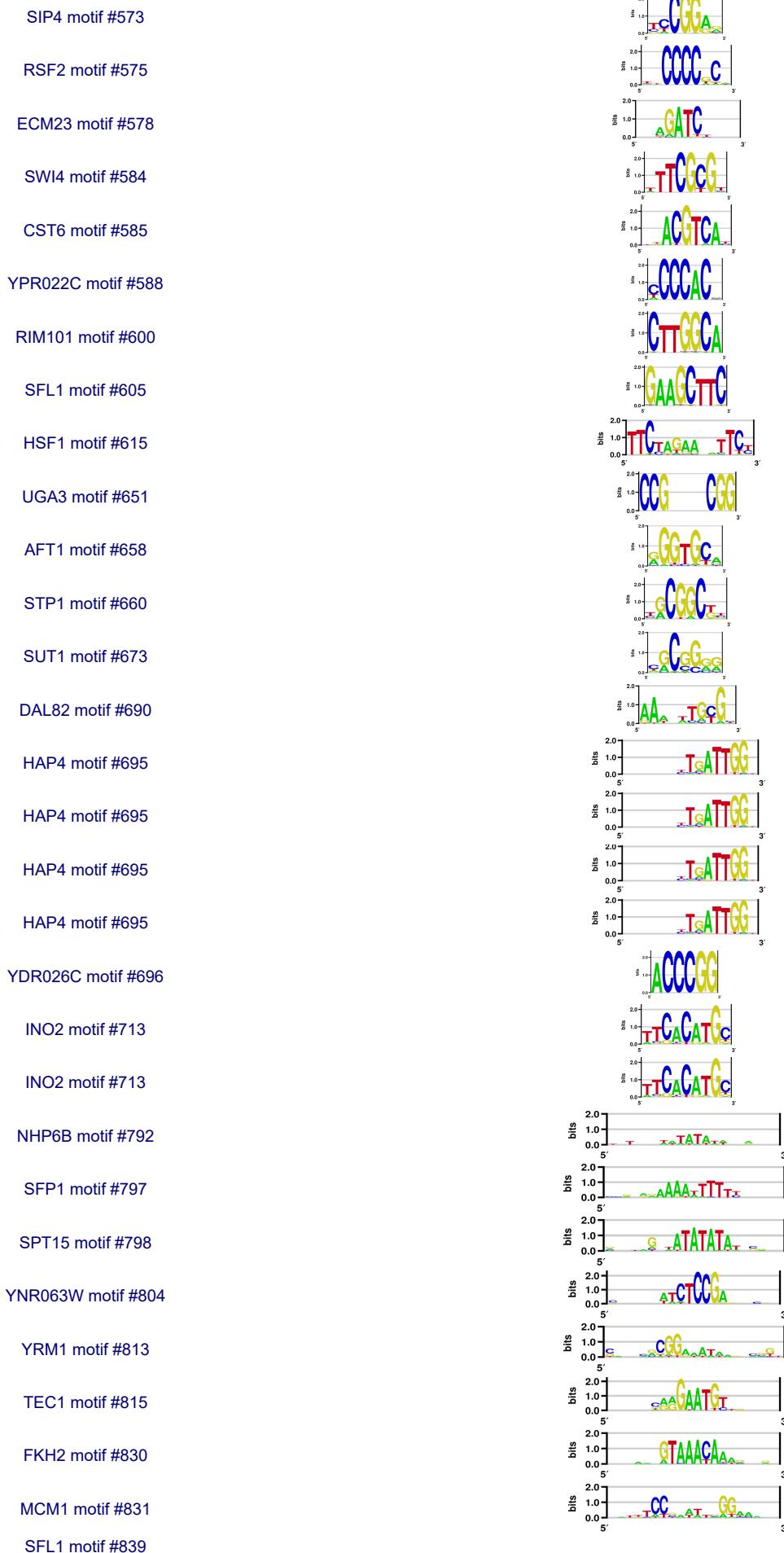


GAT4 motif #565

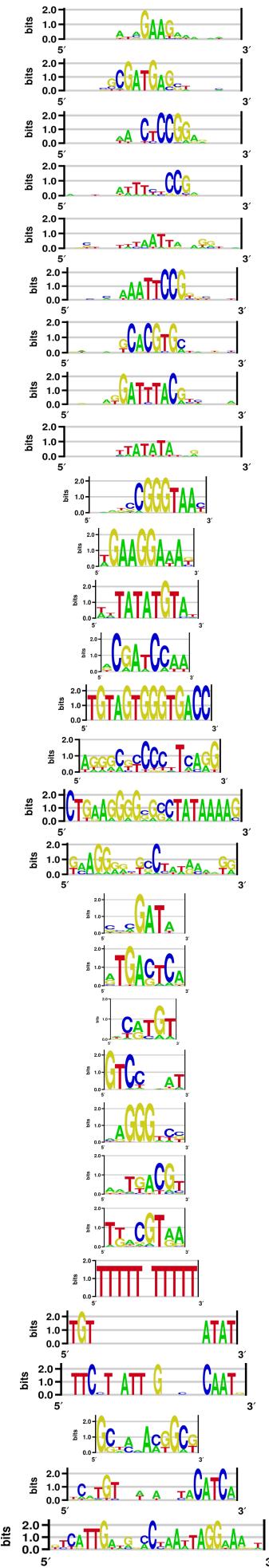


STP3 motif #568

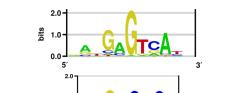




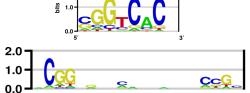
TOD6 motif #852  
 GSM1 motif #856  
 YPR196W motif #861  
 SMP1 motif #864  
 LYS14 motif #865  
 RTG3 motif #870  
 YPR015C motif #871  
 NHP6A motif #879  
 REB1 motif #907  
 HMS2 motif #992  
 PDC2 motif #1050  
 YDR266C motif #1161  
 PZF1 motif #1321  
 TBP-TFIIA motif #1328  
 TBP-TFIIB motif #1329  
 TBP-TFIIA-TFIIB motif #1330  
 DAL80 motif #1355  
 GCN4 motif #1363  
 MATALPHA2 motif #1364  
 MSN1 motif #1376  
 NRG2 motif #1383  
 SKO1 motif #1401  
 YAP7 motif #1414  
 DAT1 motif #1416  
 FYV5 motif #1417  
 MATALPHA1 motif #1418  
 ARG5,6 motif #1426  
 a1-alpha2-dimer motif #1436  
 alpha1-MCM1-dimer motif #1442



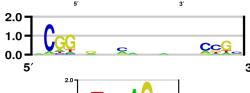
RTG3 motif #1445



RTG3 motif #1446



THI2 motif #1449



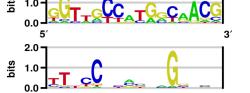
HSF1 motif #1461



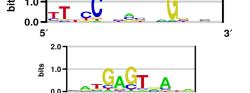
NDT80 motif #1464



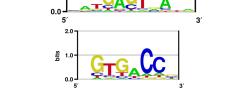
RFX1 motif #1478



ARG80 motif #1483



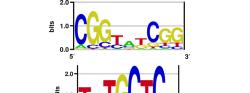
RTG1 motif #1493



RTG1 motif #1494



HMS1 motif #1498



ARG81 motif #1506



MAC1 motif #1540



ORC1 motif #1549



RPN4 motif #1700



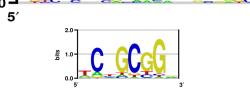
YAP7 motif #1737



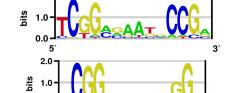
HAC1 motif #1788



SPT10 motif #1880



FKH1 motif #2002



XBP1 motif #2039



OAF1 motif #2060



PDR3 motif #2062



PPR1 motif #2064



SIP4 motif #2067



STB5 motif #2068