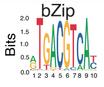
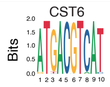
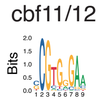
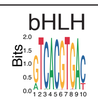
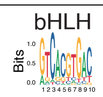
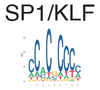
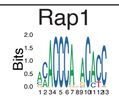
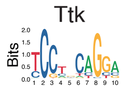
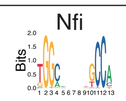
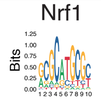
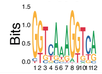
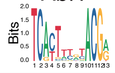
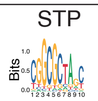
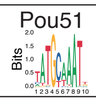
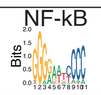
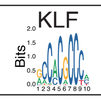
#motif					Sequence used for OL	Regulatory function
1					ATGACGKCMT	CST6-activating bZip- dual function
2					GCGTGGGAA	Repressing
3					GTCACGTGAC	Dual function
4					MCMCGCCCA	Dual function
5					AMACCCACACMCC	Dual function
6					ACCCAKACACC	Dual function
7					TCCTGCAGGA	Repressing
8					GMTTACGTMAKC	Dual function
9					ACAACAACAM	Unknown
10					GCTAAGCCGC	Unknown
11					ACGATCCTCA	Unknown
12					CTGACCTMCC	Unknown
13					GTTACCCTGC	Unknown
14					KMTAMGCCAC	Unknown
15					KAGGCGCAGC	Unknown
16					AACGAGGCKK	Unknown
17					CAGCAAAAAT	Unknown
18					CAGGTAACAA	Unknown
19					ATCGTACGAT	Unknown
20					GMTAMGCCAC	Unknown
21					ACCAMTCGGA	Unknown
22					MTGTCAATCA	Unknown

#motif					Sequence used for OL	Regulatory function
23					KGGMACACTKCCM	Activating
24					GCGCATGCGC	Activating
25					GGTCAAAGGTCA	Repressing
26					ACMGGAAGTG	Activating
27					CGCCMTGTTG	Dual function
28					KCMGGGTAAC	Dual function
29					TCACTCACTACGA	Activating
30					CGGCGCTAGC	Activating
31					GGTTCGAACC	Repressing
32					GCTGCGCCAC	Activating
33					ACCCTTACCCT	Repressing
34					TATGCAAATK	Activating
35					TGCCTGAGGCA	Activating
36					CCCCCCGCTG	Activating
37					GGGGAATCCCC	Dual function
38					ACCMCGCCCM	Dual function
39					CCATATATGG	Activating
40					TTCAAGGTCA	Dual function
41					MCGCCCCCTA	Dual function