MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
0.029	25.5	10/10	Y	-	1.00	AACGCGC	-
0.029	25.6	10/10	-	-	1.00	AATCGAT	-
0.022	17.4	10/10	Y	→	1.00	UUCCCCC	-
0.018	12.8	10/10	-	-	0.94	TTTTCGC	-
0.018	12.3	10/10	-	←	0.91	AATTCGC	-
0.025	20.7	10/10	-	-	1.00	CGAGACC	-
0.019	13.6	10/10	-	-	0.98	CGAACGC	-
0.015	8.7	8/10	-	→	0.90	TCGCTGC	-
0.017	11.2	10/10	-	-	1.00	TGCGTAC	-
0.016	10.4	9/10	-	→	0.99	AUUUAUU	-
0.015	9.1	10/10	-	→	0.89	CCCTCTC	-
0.015	8.8	10/10	-	→	0.16	ACCTACC	-
0.015	8.8	7/10	-	→	0.80	ACCTGCG	-
0.015	8.8	10/10	-	→	1.00	AAUAAAA	-
0.014	8.2	10/10	-	→	0.99	UCUCAUC	-
0.014	7.9	9/10	-	←	0.99	AGAGACG	-
0.013	7.4	6/10	-	-	0.29	ACTATAG	-
0.013	7.3	6/10	-	←	0.79	TCTCGAA	-
0.013	6.9	6/10	-	-	0.81	AACTTTG	-