



optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	3' UTR	0.024	19.6	10/10	-	→	1.00	CUCUUU	-
	5'	0.016	10.5	10/10	-	-	0.99	CGAGACC	-
	5'	0.013	7.5	6/10	-	←	0.95	ACGGTG	-
	3' UTR	0.015	9.3	9/10	-	→	0.98	CUCUUU	-
	5'	0.014	8.0	7/10	-	→	0.88	TTCGC	-
	5'	0.013	5.4	6/10	-	-	0.30	GCGGCC	-