



optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	5'	0.051	32.6	10/10	Y	-	1.00	AAAATTT	RRPE
	3'UTR	0.020	9.6	8/10	Y	→	0.99	UAUAAUU	-
	5'	0.027	14.9	10/10	Y	←	1.00	CCCTTAA	-
	5'	0.026	14.4	10/10	Y	-	1.00	AAGGGGT	MSN24
	3'UTR	0.018	8.1	6/10	-	→	1.00	UAUAUUC	-
	5'	0.025	12.4	10/10	Y	→	0.96	CCGTACA	RAP1