



optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	5'	0.052	33.9	10/10	Y	-	1.00	AAAATTT	RRPE
	5'	0.018	8.0	6/10	Y	-	0.98	AAAAAAT	-
	5'	0.035	21.1	10/10	Y	-	1.00	CCCCTTA	MSN24
	5'	0.020	9.9	10/10	-	-	1.00	CAGGGGC	-
	5'	0.018	7.9	7/10	-	-	0.97	CCCTTAA	-
	5'	0.029	15.1	10/10	Y	→	0.96	CCGTACA	RAP1
	3'UTR	0.019	9.1	8/10	-	→	1.00	AUAUAGA	PUF4
	5'	0.018	8.0	6/10	-	←	1.00	AACCGGT	MBP1
	3'UTR	0.018	7.9	8/10	-	→	1.00	UAUAUUC	-