



optimized motif	location	MI (bits)	z-score	Robustness	Position bias	orientation bias	conservation index	seed	motif name
	3'UTR	0.021	10.1	10/10	-	→	1.00	UGUAAAU	PUF3
	5'	0.019	8.5	8/10	-	→	0.99	TTACTAA	YAP1
	5'	0.018	7.8	7/10	-	←	1.00	CCCCTGA	MSN24
	5'	0.019	8.0	8/10	-	→	1.00	AACGCGT	MBP1
	3'UTR	0.017	6.4	6/10	-	→	0.25	UGCUUGC	-
	3'UTR	0.016	6.1	7/10	-	→	0.64	GUGUUUC	-