



bits	optimized motif	location	MI (bits)	z-score	Robustness	Position bias	orientation bias	conservation index	seed	motif name
	5'	0.043	26.8	10/10	Y	-	1.00	AAAAATT	RRPE	
	3'UTR	0.022	11.2	9/10	Y	→	1.00	UGUAUAA	PUF4	
	5'	0.041	25.7	10/10	Y	-	1.00	CCCCTTA	MSN24	
	5'	0.018	7.7	6/10	-	-	0.99	CGCCGA	UME6	
	5'	0.024	11.2	10/10	Y	→	0.96	CCGTACA	RAP1	
	5'	0.016	6.8	6/10	-	←	0.87	TTCAAAA	-	