



optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
CTCATCC	5'	0.047	28.8	10/10	Y	-	1.00	CTCATCG	PAC
AATTTTC	5'	0.019	8.6	7/10	Y	→	0.99	AATTTTC	RRPE
CCCCTAA	5'	0.022	11.1	9/10	Y	-	1.00	CCCCTAA	MSN24