



optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	5'	0.050	32.0	10/10	Y	-	1.00	CTCATCG	PAC
	5'	0.020	9.3	9/10	Y	-	0.99	AATTTTC	-
	5'	0.029	16.6	10/10	Y	-	1.00	CCCCTTA	MSN24
	5'	0.025	11.3	10/10	Y	←	1.00	TTGCCAC	RPN4