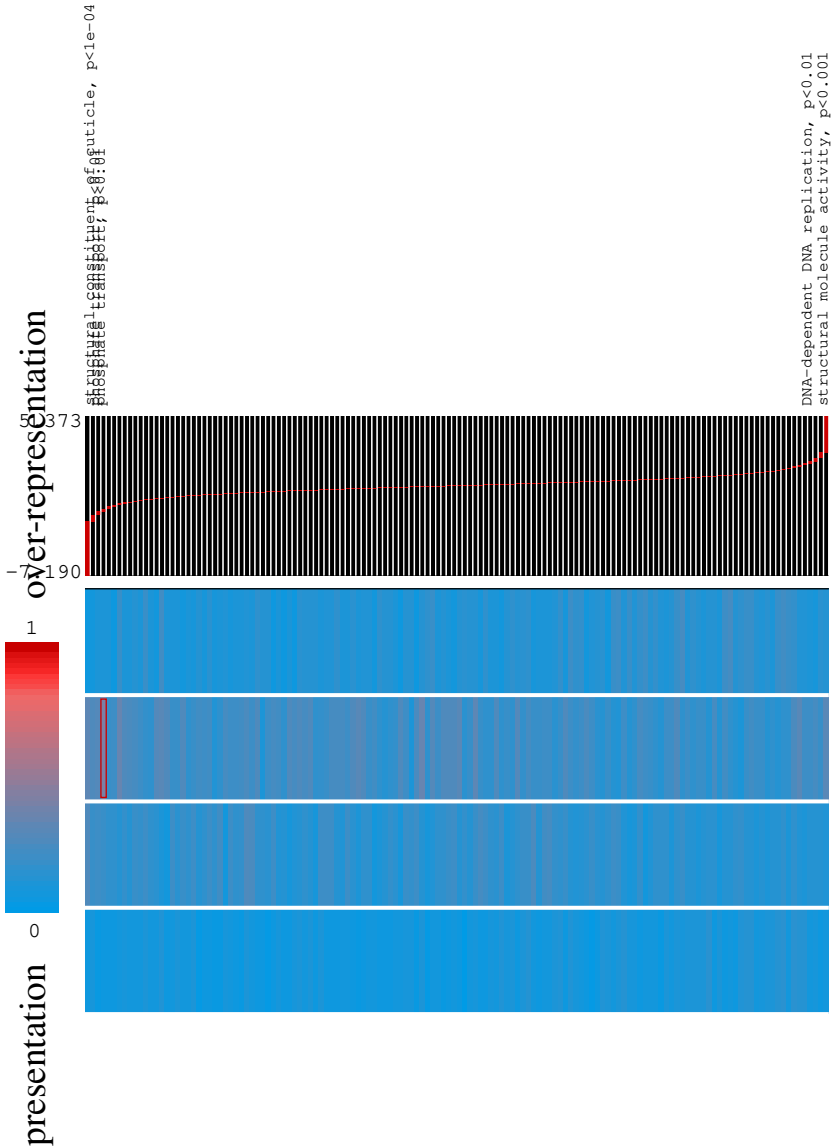

optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	5′	0.015	8.9	10/10	–	–	1.00	AAATCGA	–
	3′UTR	0.014	7.8	7/10	Y	→	0.97	AAAUAAA	–
	5′	0.013	6.8	7/10	–	–	0.49	ATATGTA	–
	5′	0.013	6.4	8/10	–	–	1.00	AGACGCA	–