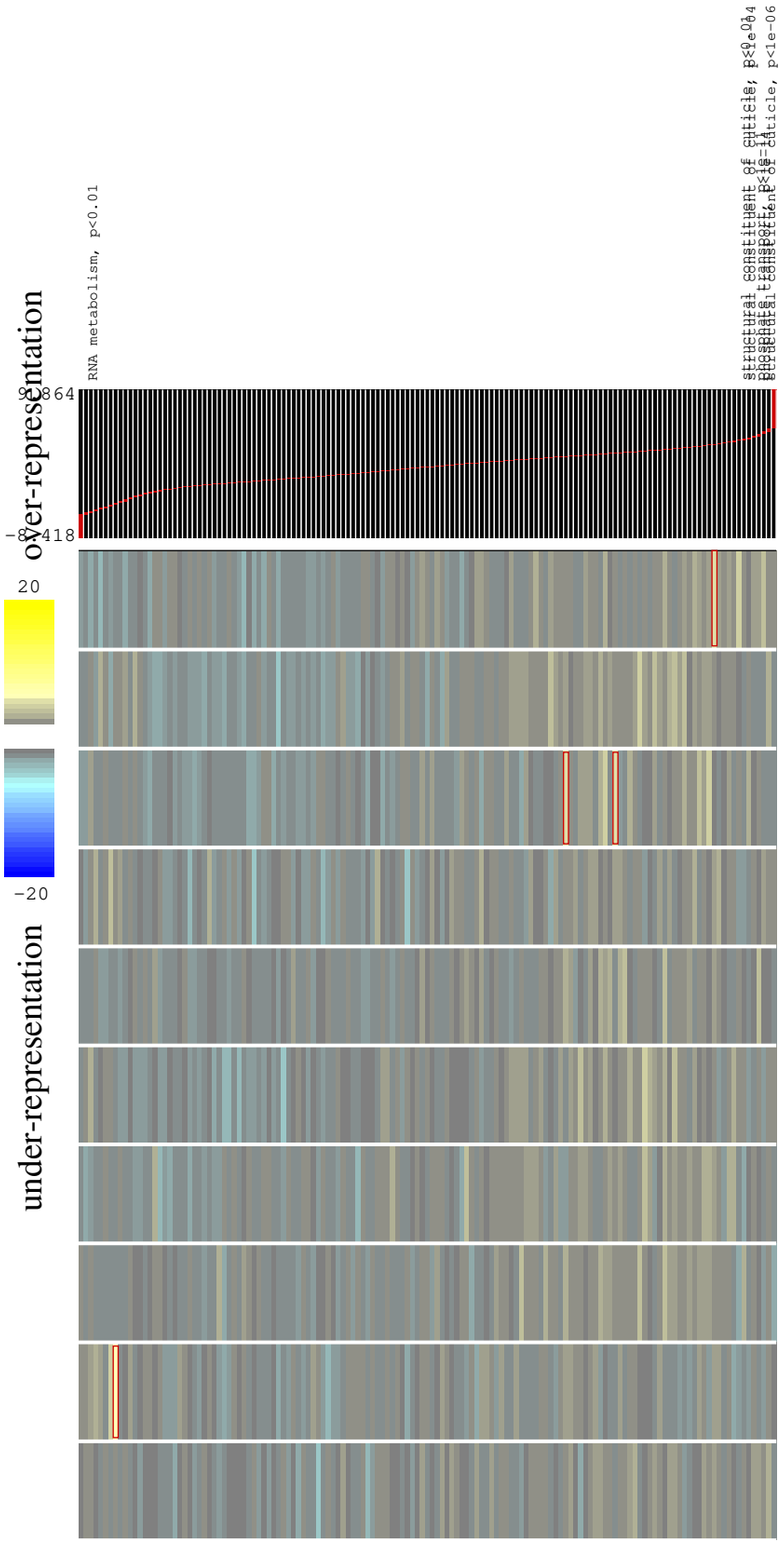

optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	5′	0.017	11.7	10/10	–	–	1.00	CTTATCA	–
	3′UTR	0.016	10.1	10/10	–	→	1.00	UUCUUUC	–
	3′UTR	0.016	8.5	9/10	–	→	0.95	CCUUCCC	–
	5′	0.015	9.7	10/10	–	←	0.97	AAACGAG	–
	5′	0.015	8.7	10/10	–	–	0.98	CGCGCGC	–
	5′	0.015	9.2	8/10	Y	–	0.97	CTTCTTC	–
	5′	0.015	8.5	9/10	Y	→	1.00	CCGCCCA	–
	5′	0.014	8.2	7/10	–	←	0.99	AAGGCGC	–
	5′	0.013	7.0	6/10	–	←	1.00	AATCGAT	–
	5′	0.013	6.7	7/10	–	←	0.90	AGAGAAA	–