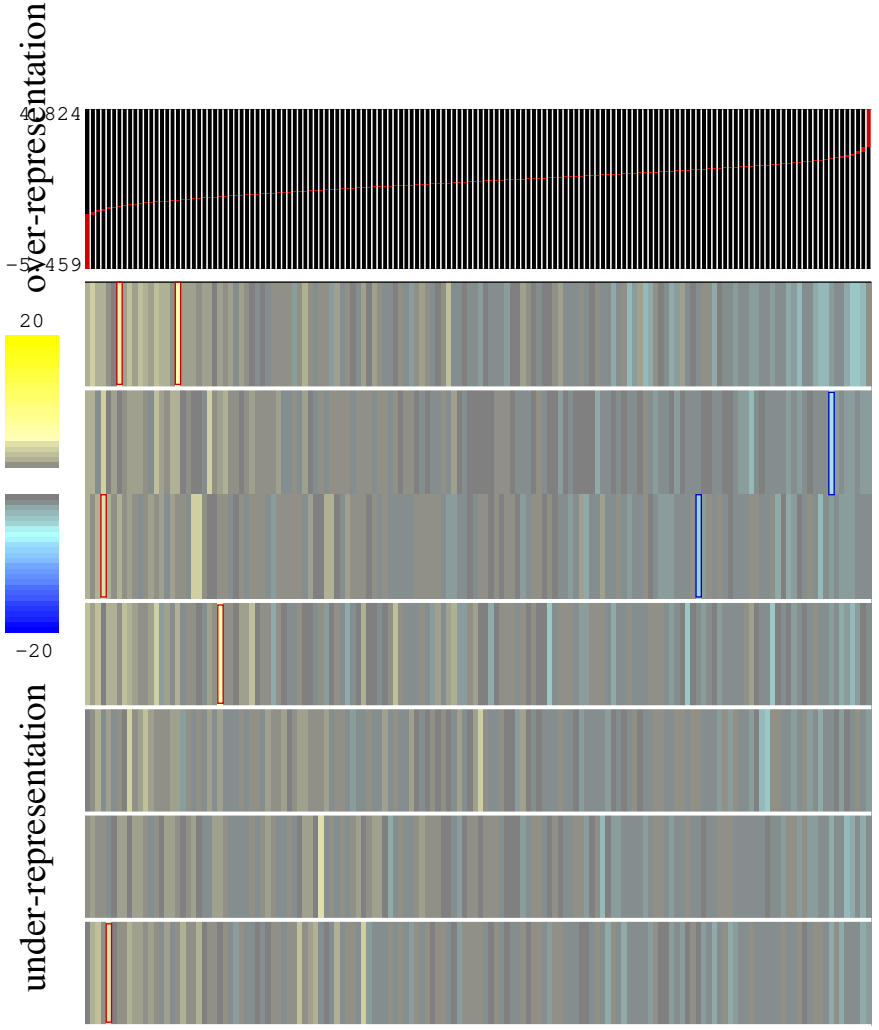

optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	3′UTR	0.018	12.6	10/10	–	→	1.00	UUUCUCU	–
	5′	0.017	11.6	10/10	Y	–	1.00	CGAGACC	–
	3′UTR	0.015	9.5	9/10	–	→	0.98	UUCCCCG	–
	3′UTR	0.015	9.2	10/10	–	→	0.99	UAUUUAU	–
	5′	0.015	8.8	10/10	–	←	0.97	AAACGAG	–
	5′	0.015	8.6	8/10	–	←	0.99	ACGAAGA	–
	3′UTR	0.014	6.8	6/10	–	→	0.97	CCUUCCC	–