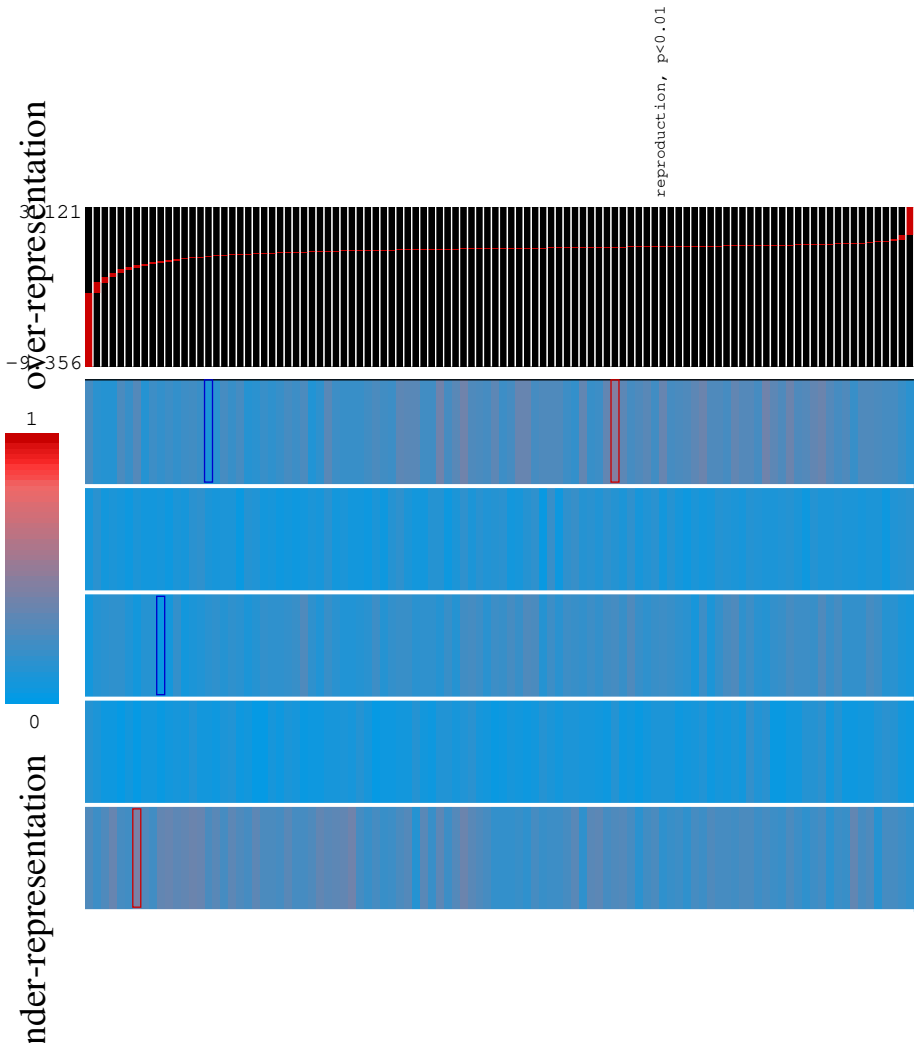
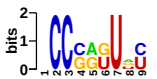


optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	3′UTR	0.018	10.6	10/10	–	→	1.00	UUCUUUU	–
	5′	0.016	8.9	9/10	–	←	0.99	ATCGATA	–
	3′UTR	0.016	8.8	10/10	–	→	1.00	CCCAUUU	–
	5′	0.015	8.0	7/10	–	←	0.77	AGAAGCG	–
	3′UTR	0.014	6.8	8/10	–	→	0.49	AAAAAAU	–