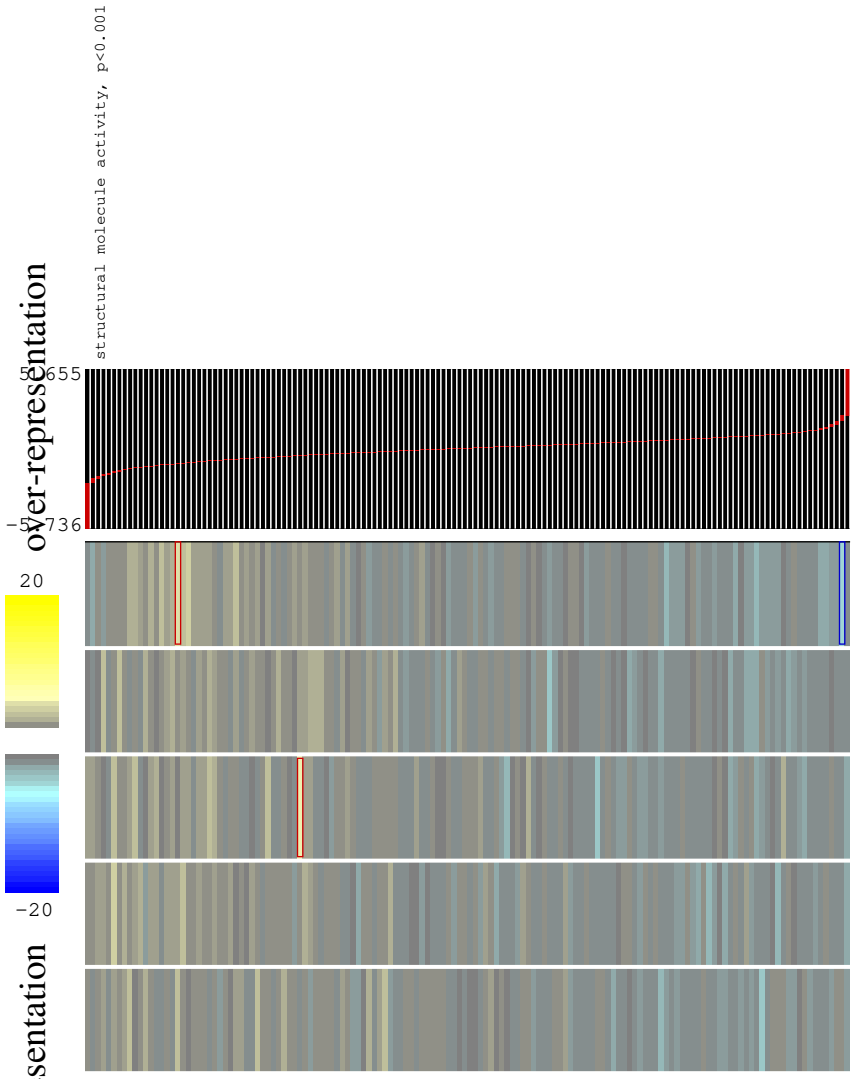
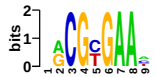
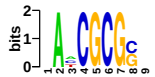


optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	3′UTR	0.017	11.0	10/10	–	→	1.00	UCCCCGU	–
	5′	0.016	10.7	10/10	–	–	1.00	CGAGACC	–
	5′	0.015	8.4	7/10	–	–	0.99	ACGTGGA	–
	5′	0.015	8.5	9/10	–	→	0.98	ACGTGAA	–
	5′	0.014	7.7	7/10	–	→	0.99	AACGCGC	–