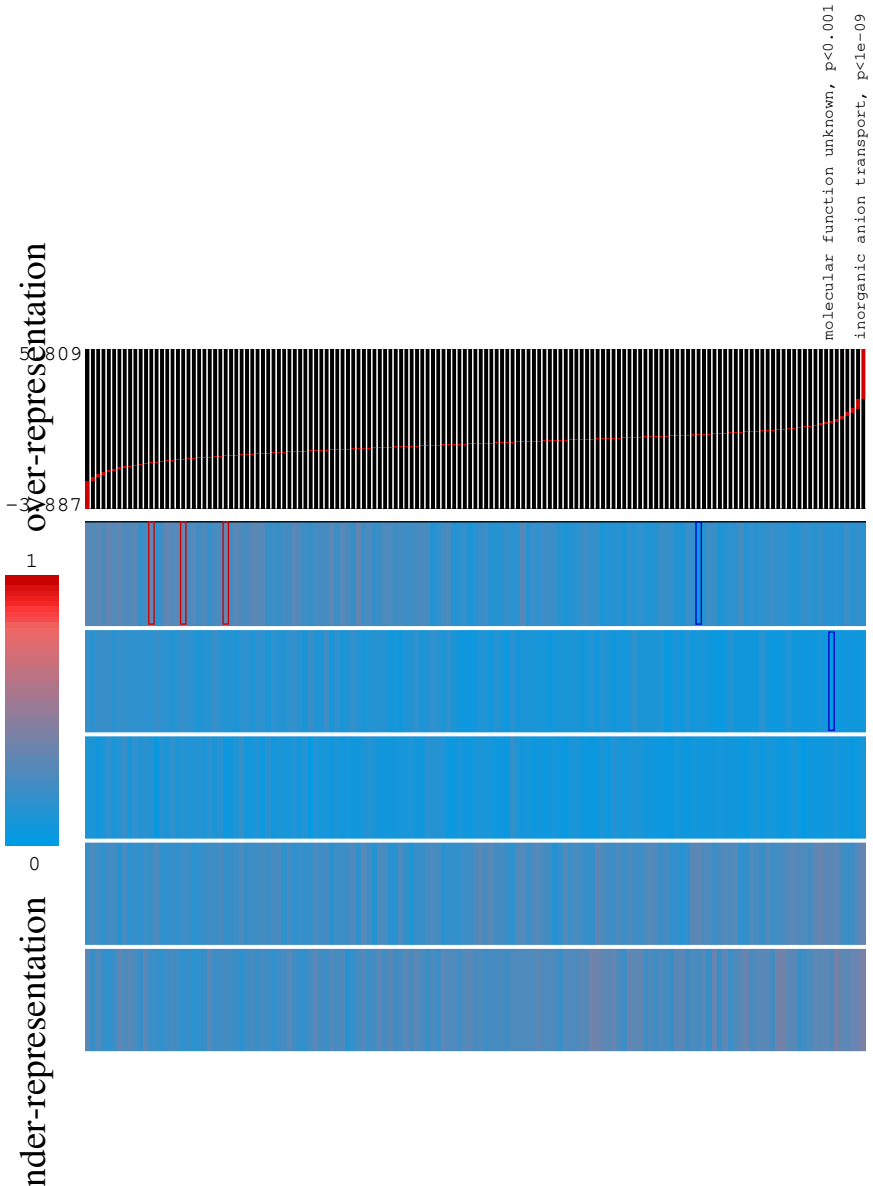
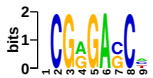
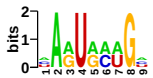


optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	3′UTR	0.020	15.6	10/10	–	→	1.00	UUUCCCC	–
	5′	0.019	13.4	10/10	–	–	1.00	CGCGCTC	–
	5′	0.015	9.3	9/10	–	–	0.99	CGAGACC	–
	3′UTR	0.014	8.6	9/10	–	→	0.97	AAUAAAG	–
	3′UTR	0.014	8.3	9/10	–	→	0.99	AAUAAAA	–