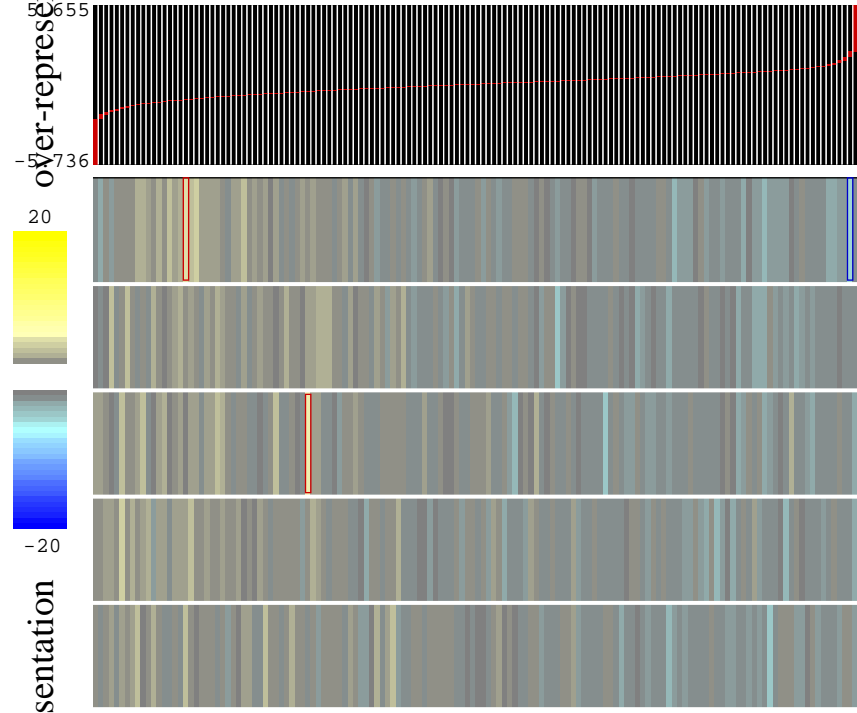


over-representation

der-representation

structural molecule activity, p<0.001



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	ACGTGA	-
	5'	0.015	8.5	9/10	-	→	0.98	ACGTGAA	-
	5'	0.014	7.7	7/10	-	→	0.99	AACGCGC	-