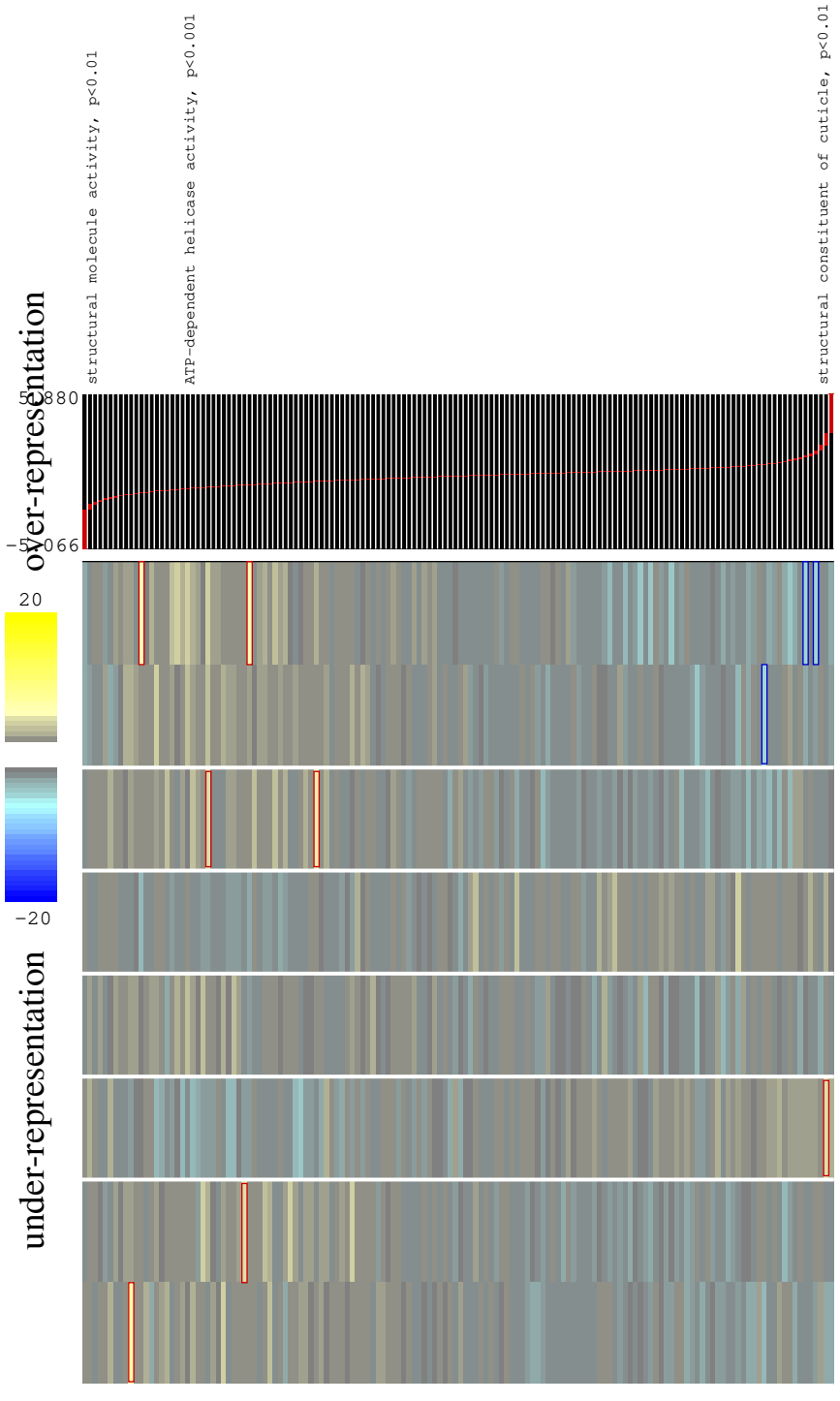
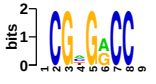
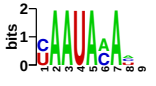
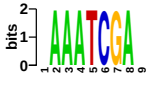
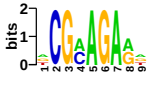


optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	3'UTR	0.018	12.8	10/10	-	→	1.00	UUCCCCC	-
	5'	0.016	10.5	10/10	-	-	0.95	AACGCGC	-
	5'	0.017	11.6	10/10	-	→	1.00	CGAGACC	-
	5'	0.016	9.9	10/10	-	←	0.63	ATATGTA	-
	5'	0.015	9.0	8/10	-	←	0.97	CTTCTCG	-
	3'UTR	0.014	8.4	10/10	-	→	1.00	AAUAAAU	-
	5'	0.014	8.1	9/10	-	-	0.99	AAATCGA	-
	5'	0.014	7.8	8/10	-	→	0.94	CGAAGAA	-