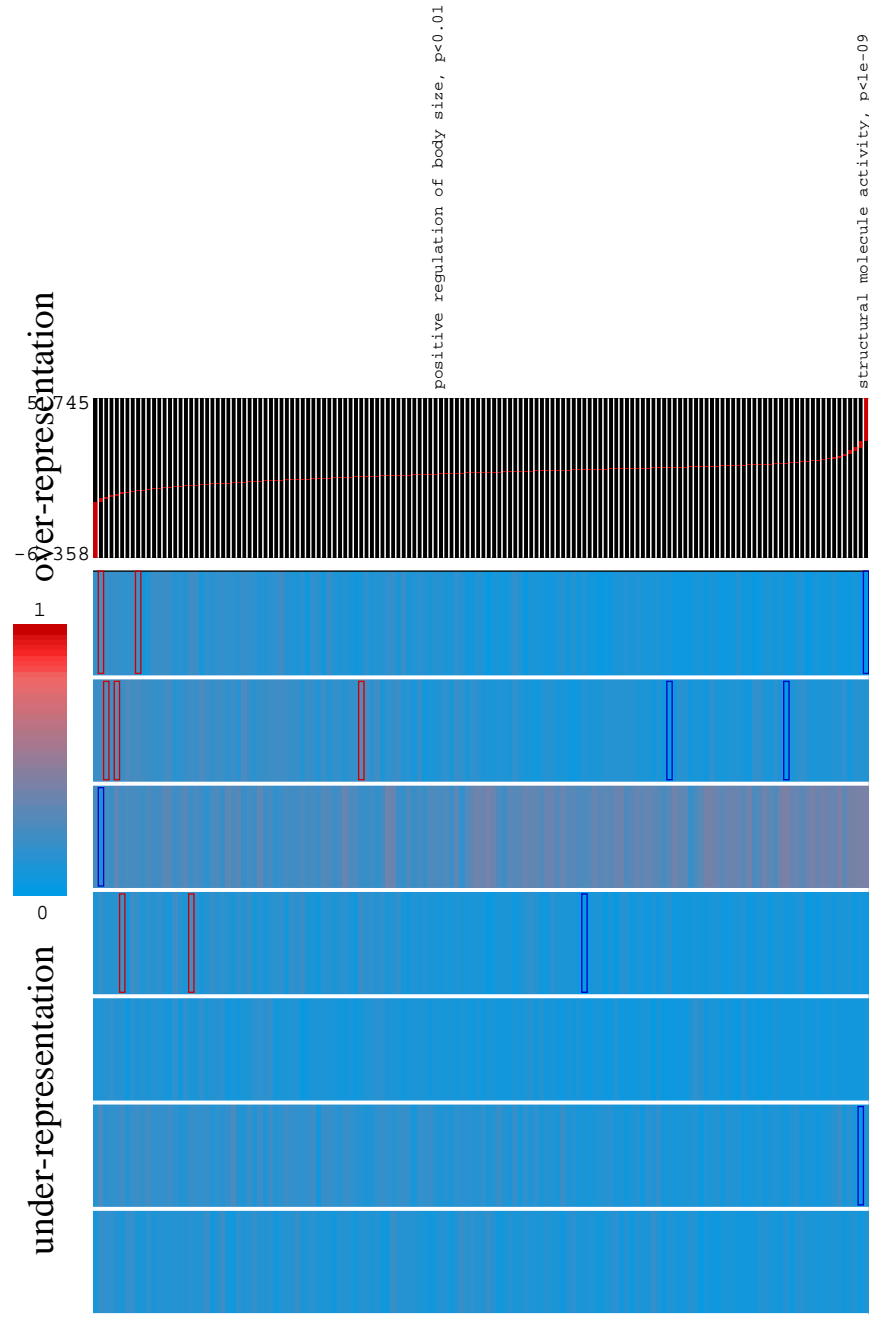

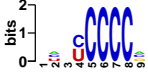

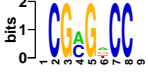





over-representation
under-representation



bits	Optimized motif	Location	MI (bits)	z-score	robustness	Position bias	orientation bias	conservation index	seed	motif name
	5'	0.021	15.8	10/10	-	-	1.00	AACGCGC	-	
	3'UTR	0.019	14.4	10/10	-	→	1.00	UUUCCCC	-	
	3'UTR	0.016	11.0	10/10	-	→	0.99	AAUAAAAG	-	
	5'	0.016	10.9	10/10	-	-	1.00	CGAGACC	-	
	5'	0.015	8.8	9/10	-	←	0.96	GACGCAC	-	
	5'	0.014	8.3	10/10	-	-	0.99	AATCGAT	-	
	5'	0.014	7.8	9/10	-	←	0.98	GAGAGAC	-	