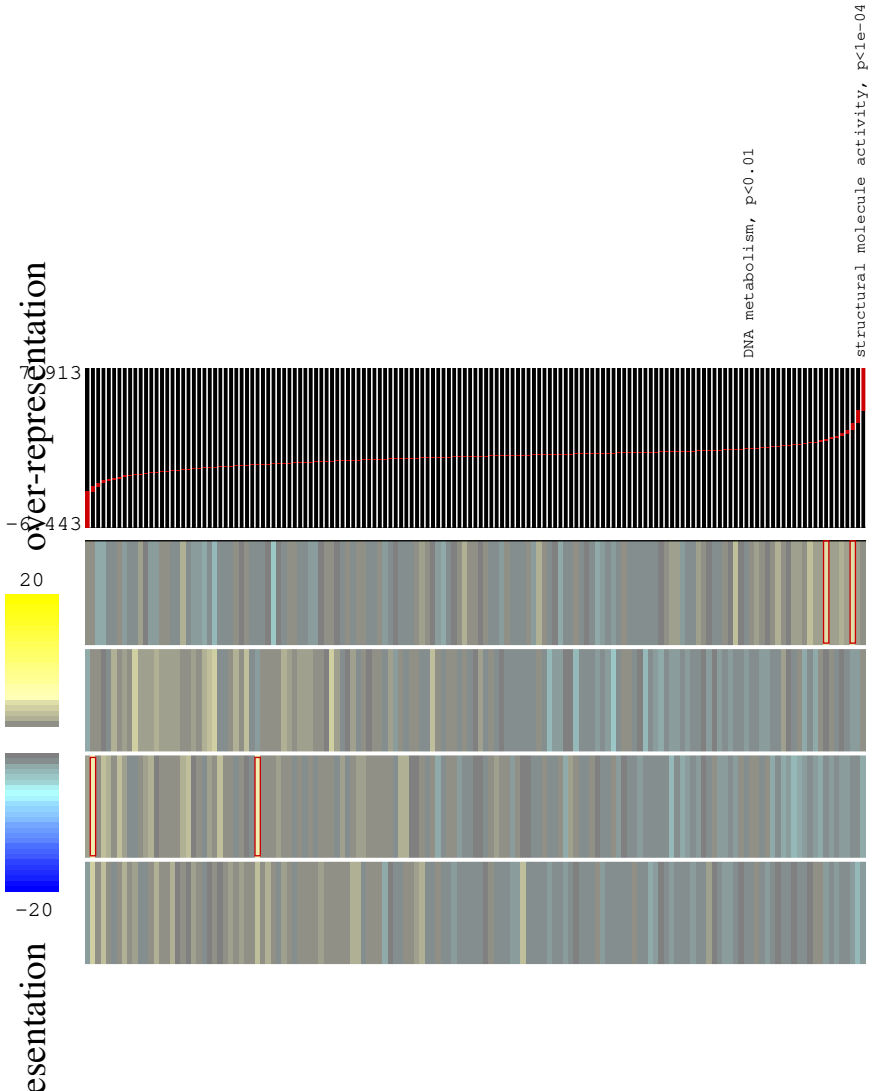
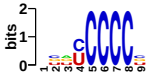


optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	5′	0.017	11.1	10/10	Y	–	1.00	TACCGTA	–
	3′UTR	0.017	11.1	10/10	–	→	1.00	UUUCCCC	–
	5′	0.015	9.6	10/10	–	→	0.96	CCCCTCC	–
	5′	0.014	7.7	8/10	–	→	0.98	CCCTCTC	–