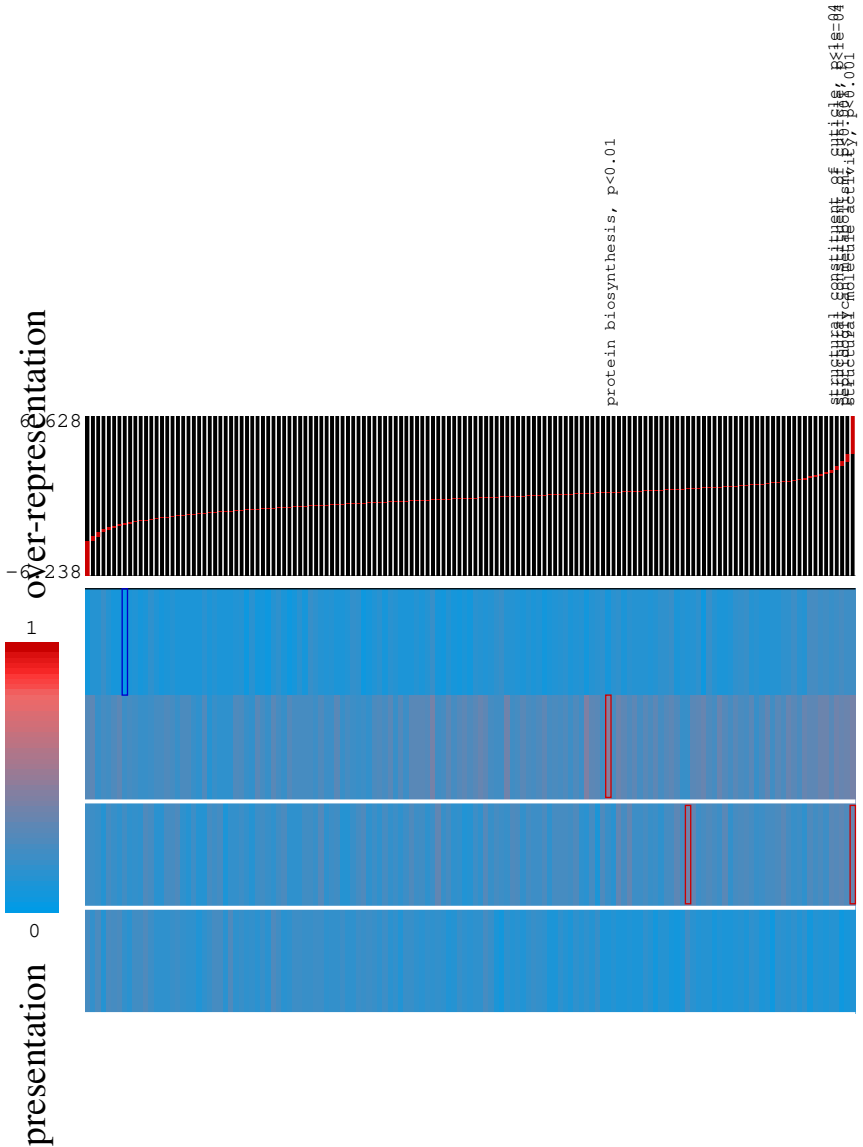

opti-mized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	5′	0.015	8.5	8/10	Y	–	1.00	CTTATCA	–
	3′UTR	0.013	7.2	6/10	–	→	0.99	AAAUAAA	–
	3′UTR	0.014	8.4	8/10	Y	→	0.99	CAAUAAA	–
	5′	0.014	8.0	9/10	–	→	0.98	CTCTCTC	–