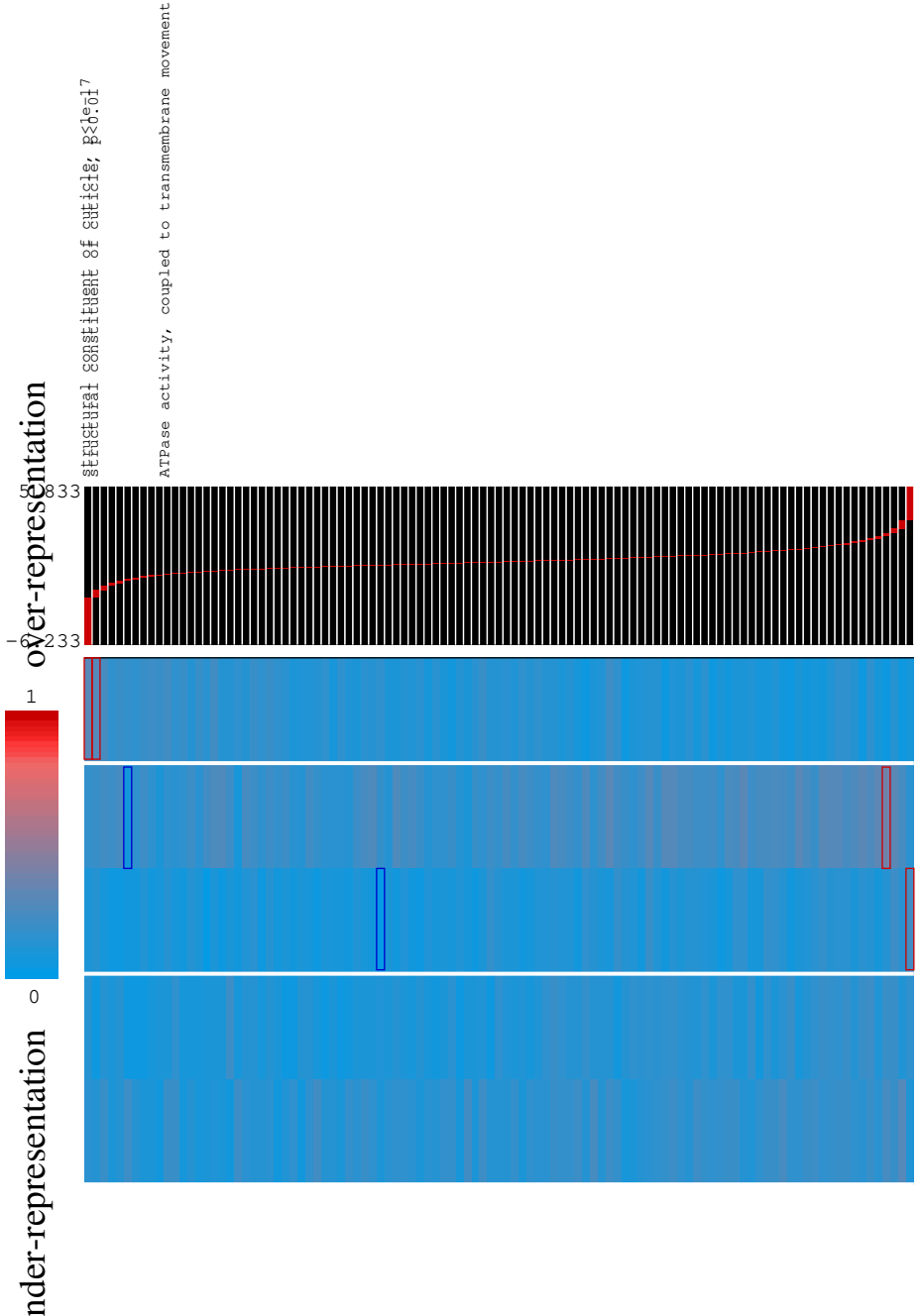

optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	5′	0.020	13.2	10/10	Y	–	1.00	CTTATCA	–
	3′UTR	0.018	10.3	9/10	–	→	0.99	GAUCUCU	–
	5′	0.014	7.1	6/10	–	–	0.98	CGAGACC	–
	5′	0.017	9.8	10/10	–	–	0.96	CGAAGAA	–
	5′	0.015	7.8	9/10	Y	–	1.00	CGCCCCA	–