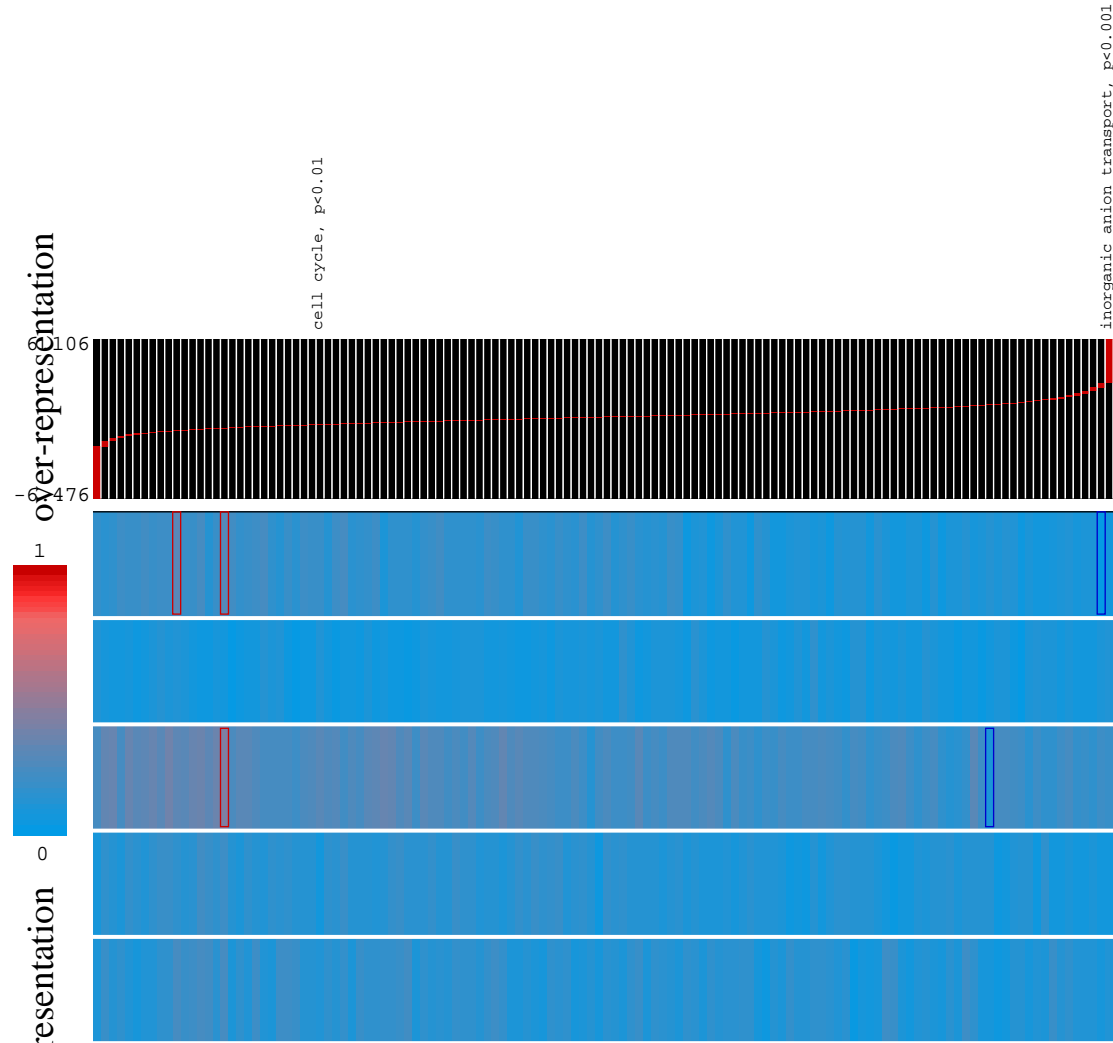


over-representation

under-representation



cell cycle, p<0.01

inorganic anion transport, p<0.001

optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	5'	0.021	15.5	10/10	-	-	1.00	AACGCGC	-
	5'	0.015	8.4	8/10	-	←	0.95	TTTATAC	-
	3' UTR	0.015	8.7	9/10	-	→	0.98	UAUUUUAU	-
	5'	0.015	8.3	7/10	-	←	1.00	AATCGAT	-
	5'	0.013	6.7	8/10	-	-	0.89	TGTGCC	-