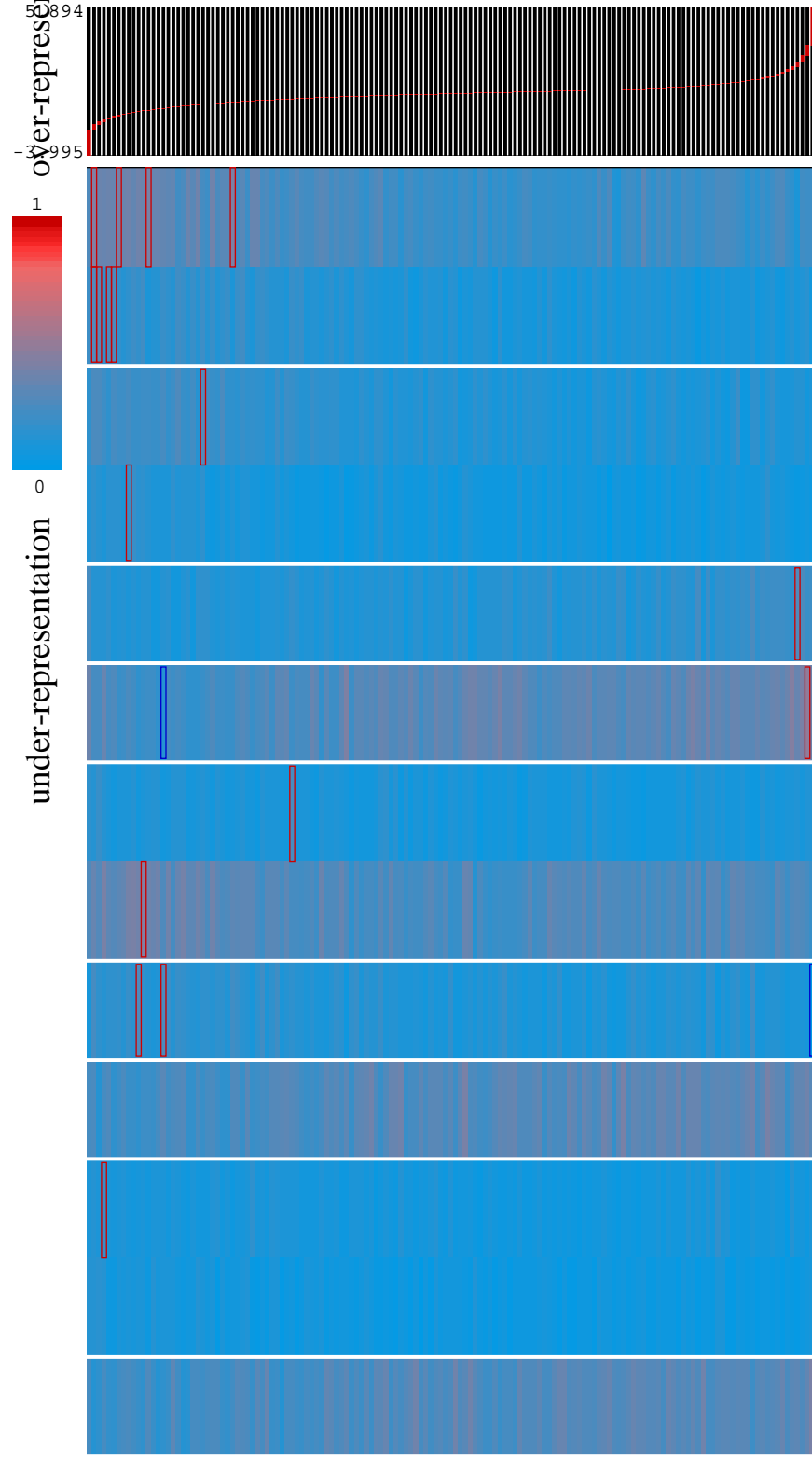


over-representation
under-representation



cytoplasm, p<0.01
phosphatidylcholine, p<1e-06

Optimized motif	location	MI (bits)	z-score	Robustness	Position bias	orientation bias	conservation index	seed	motif name
	3'UTR	0.021	15.8	10/10	-	→	1.00	UCUUUC	-
	5'	0.017	12.1	10/10	-	→	0.99	CCCTCT	-
	5'	0.021	15.9	10/10	-	-	1.00	CGCGCG	-
	3'UTR	0.014	7.4	7/10	Y	→	0.93	UCUCAUC	-
	5'	0.018	12.1	10/10	Y	-	1.00	CTTATCA	-
	3'UTR	0.015	10.0	10/10	Y	→	1.00	AAUAAAU	-
	5'	0.014	8.1	10/10	-	←	0.98	AAGAGGA	-
	3'UTR	0.013	7.4	7/10	-	→	0.96	UCAUUUU	-
	3'UTR	0.014	8.0	9/10	-	→	1.00	CCCGUUU	-
	3'UTR	0.014	8.1	9/10	-	→	0.99	AAUAAAA	-
	5'	0.014	7.9	9/10	-	←	0.92	GACGGAC	-
	5'	0.013	6.6	6/10	-	-	0.42	CCCTCCA	-
	3'UTR	0.014	7.6	7/10	-	→	0.98	AGAACUU	-