

over-representation

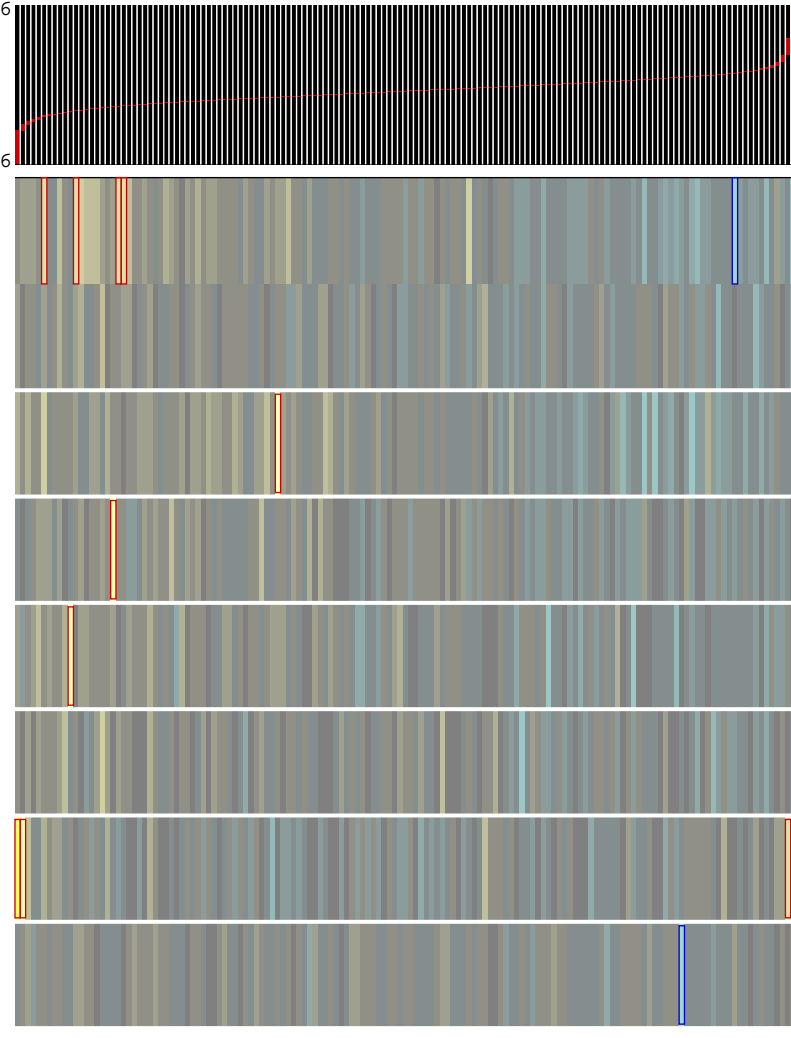
under-representation



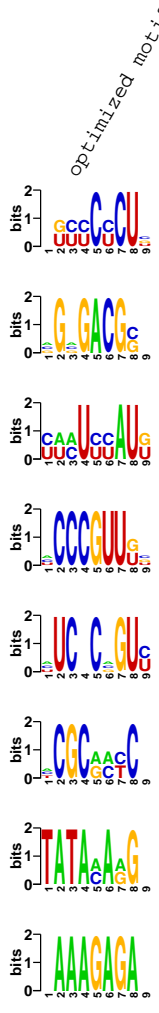
436

496

structural constituent of article, $p < 1e-04$
 structural constituent of article, $p < 1e-04$
 protein biosynthesis, $p < 0.001$



lipid transport, $p < 0.001$



optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
UUUCUCU	3'UTR	0.019	13.4	10/10	-	→	1.00	UUUCUCU	-
GAGACGC	5'	0.015	9.4	10/10	-	←	1.00	GAGACGC	-
UAUUUAU	3'UTR	0.015	9.5	8/10	-	→	1.00	UAUUUAU	-
CCCGUUU	3'UTR	0.015	7.6	8/10	-	→	0.94	CCCGUUU	-
UCUCAGU	3'UTR	0.014	8.0	9/10	-	→	0.98	UCUCAGU	-
CGCGCTC	5'	0.014	8.0	6/10	-	→	0.99	CGCGCTC	-
ATAAAAG	5'	0.014	7.7	8/10	Y	→	0.97	ATAAAAG	-
AAAGAGA	5'	0.013	6.7	8/10	-	←	0.86	AAAGAGA	-