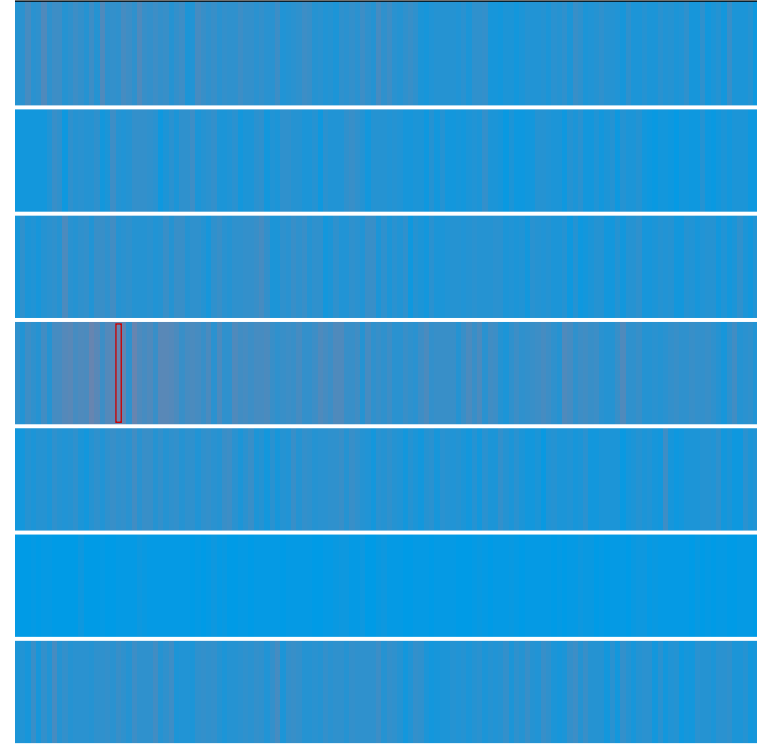
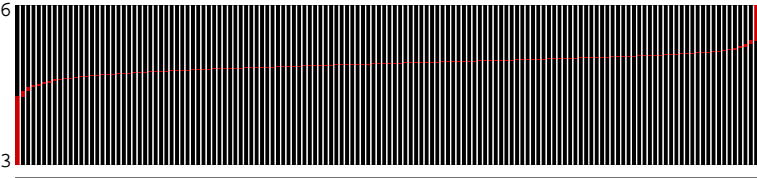


over-representation

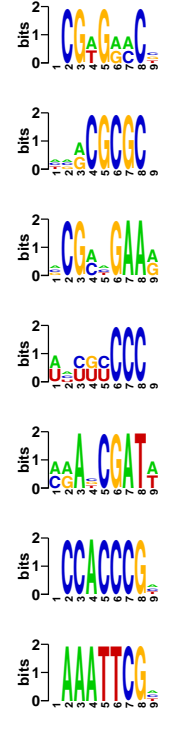
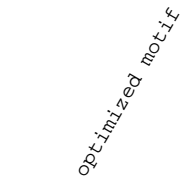
under-representation



structural molecule activity, p<0.01



lipid metabolism, p<0.01



location

MI (bits)

z-score

robustness

position bias

orientation bias

conservation index

seed

motif name

location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
5'	0.018	11.8	10/10	-	-	1.00	CGAGACC	-
5'	0.017	11.3	10/10	-	→	1.00	AACGCGC	-
5'	0.015	9.5	10/10	Y	-	0.96	CGAAGAA	-
3'UTR	0.015	9.3	10/10	-	→	1.00	UUUCCCC	-
5'	0.014	8.2	10/10	-	←	1.00	AATCGAT	-
5'	0.014	6.1	7/10	-	-	0.18	CCACCCG	-
5'	0.013	7.1	6/10	-	-	0.76	AAATTCG	-