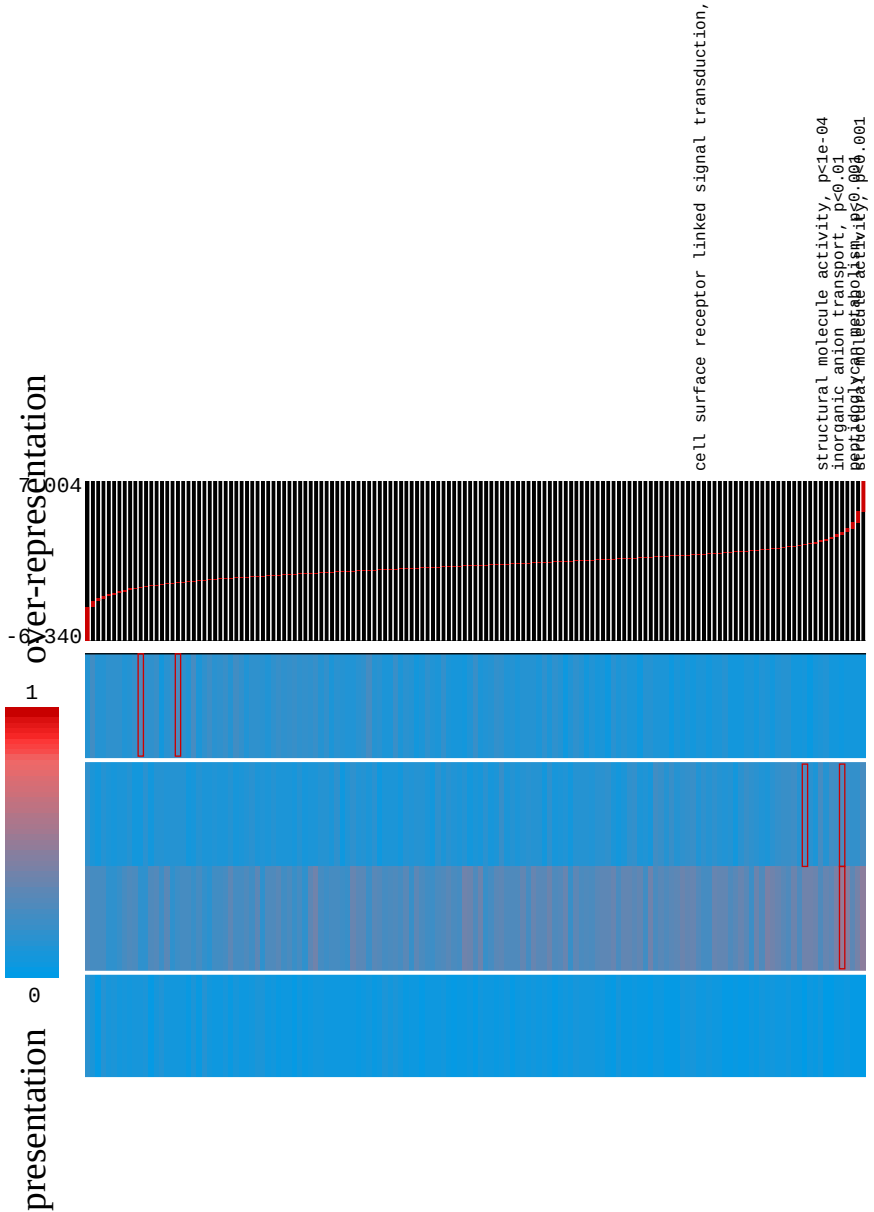
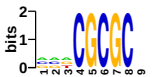


optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	5′	0.015	9.3	9/10	-	-	1.00	AACGCGC	-
	5′	0.015	9.2	9/10	-	-	1.00	CTTATCA	-
	3′UTR	0.015	9.0	10/10	Y	→	1.00	AAAUAAA	-
	5′	0.014	8.1	9/10	-	→	0.99	ATCGATA	-