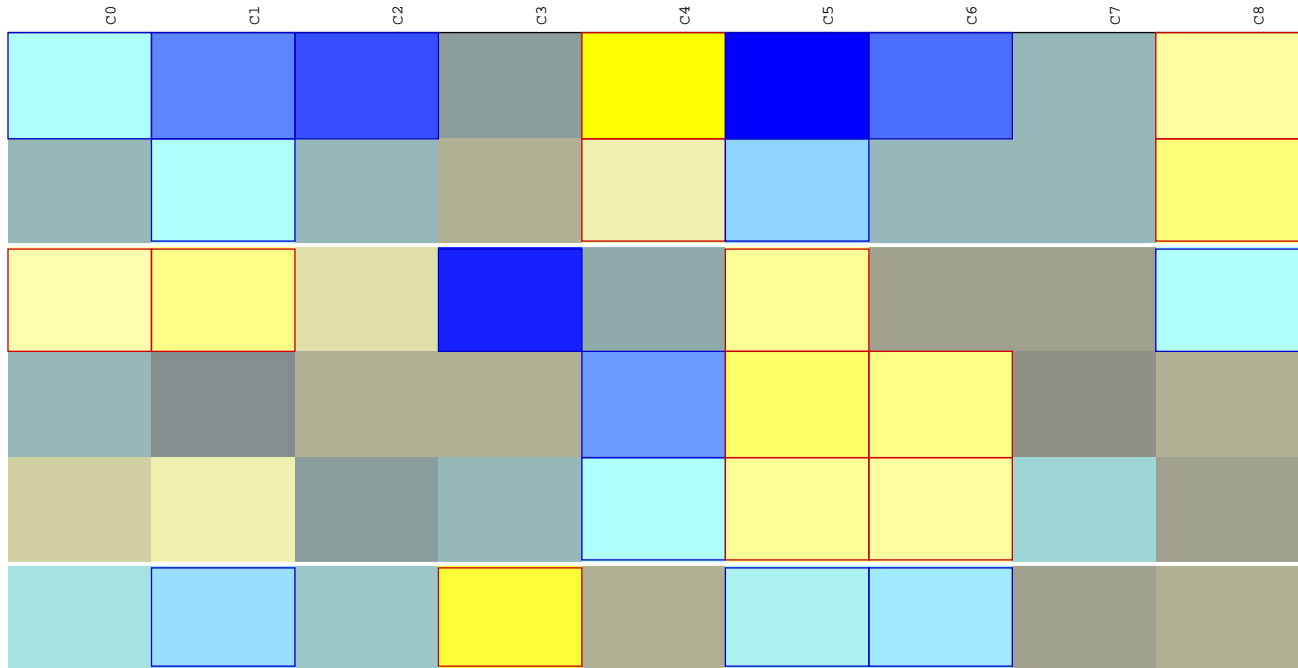


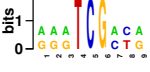
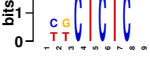
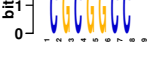
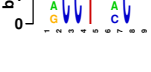


over-representation

under-representation



optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name	protein array
	3'UTR	0.011	51.7	10/10	Y	↔	0.97	AAAGUUU	-	-
	5'	0.003	13.2	10/10	-	↔	0.49	TTGAAAC	SNPC_4.2, DMD_10, PIE_1	-
	5'	0.004	20.1	10/10	-	↔	1.00	AATCGAT	PIE_1	-
	5'	0.003	14.4	9/10	-	→	0.99	TTCTCTC	EOR-1, EOR_1.2, PIE_1	-
	5'	0.003	11.8	8/10	-	-	0.63	CGCGGCC	-	-
	5'	0.004	16.9	10/10	-	↔	0.40	ACCTGCC	-	-