

over-representation

structural molecule activity, p<1e-12

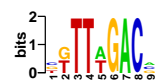
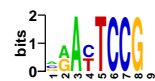
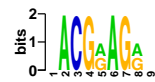
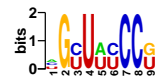
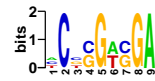
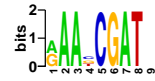
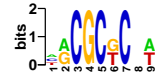
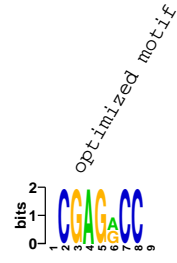
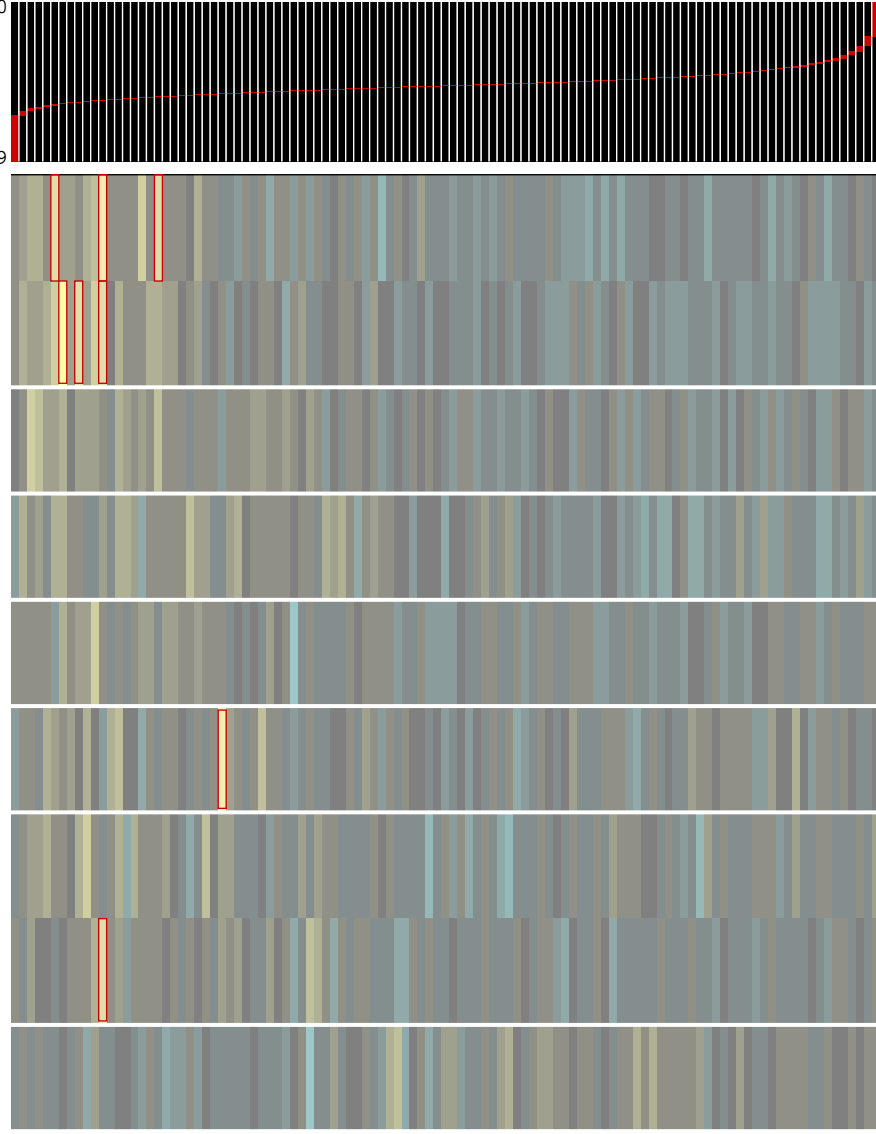
0

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under-representation

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optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
CGAGACC	5'	0.021	14.2	10/10	-	-	1.00	CGAGACC	-
GCGCTCC	5'	0.020	13.2	10/10	Y	-	1.00	GCGCTCC	-
TCGGTAC	5'	0.016	8.4	8/10	-	←	1.00	TGGGTAC	-
AATCGAT	5'	0.016	8.7	9/10	-	-	1.00	AATCGAT	-
CTCGTCG	5'	0.015	8.0	8/10	-	-	0.97	CTCGTCG	-
GUUUUCC	3' UTR	0.015	7.2	7/10	-	→	0.91	GUUUUCC	-
ACGAAGA	5'	0.015	7.7	7/10	-	-	0.95	ACGAAGA	-
AATTCGG	5'	0.014	6.9	7/10	-	←	0.46	AATTCGG	-
TTTTGAC	5'	0.014	6.5	6/10	-	→	0.57	TTTTGAC	-