

over-representation

under-representation

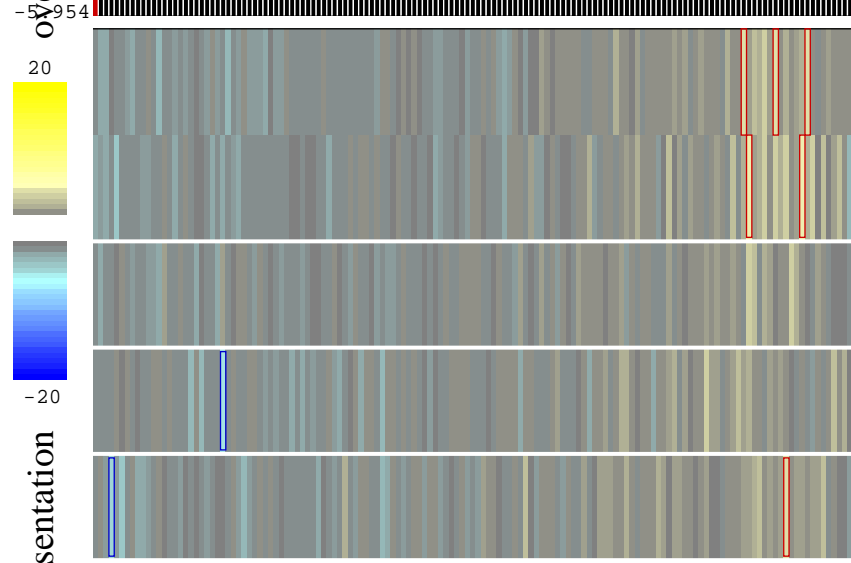


-20

0

20

528



epidermal growth factor receptor activity, $p < 0.01$

non-membrane-bound organelle, $p < 0.01$
structural molecule activity, $p < 1e-04$

bits	Optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
bits 0 1 2 1 CGGAC 2 G 3 G 4 G 5 A 6 C 7 G 8 C	CGGAC	5'	0.022	16.7	10/10	-	-	1.00	CGAGACC	-
bits 0 1 2 1 UCA 2 C 3 A 4 C 5 C 6 U 7 C 8 C	UCA	3'UTR	0.019	13.5	10/10	Y	→	1.00	CCCCAUU	-
bits 0 1 2 1 ACGGC 2 A 3 C 4 G 5 G 6 C 7 C 8 C	ACGGC	5'	0.015	9.1	7/10	-	-	0.99	AACGCGC	-
bits 0 1 2 1 CGAGAA 2 C 3 G 4 A 5 G 6 A 7 A 8 A	CGAGAA	5'	0.015	8.9	9/10	-	→	0.89	CGAAGAA	-
bits 0 1 2 1 UAUU 2 U 3 A 4 U 5 U 6 A 7 U 8 U	UAUU	3'UTR	0.014	7.7	7/10	-	→	1.00	AUUUAUU	-