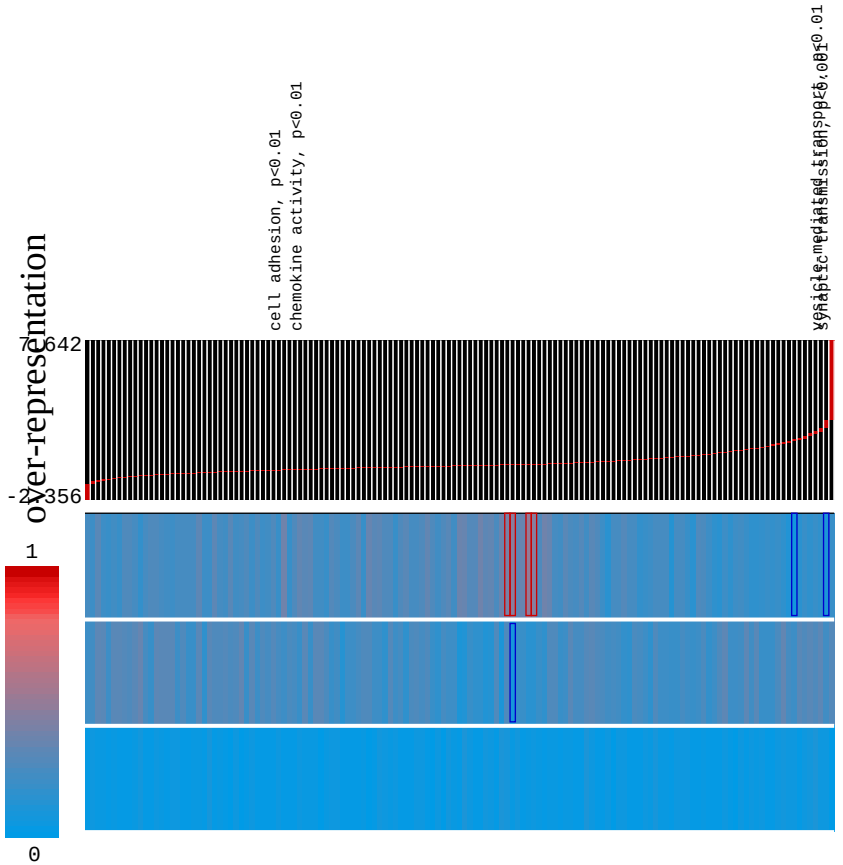

optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	3′UTR	0.020	14.8	10/10	Y	→	1.00	CAAUAAA	-
	5′	0.016	9.9	10/10	-	→	1.00	CCCGCCC	Sp1
	5′	0.012	5.2	6/10	-	-	0.85	ATCACCT	-