

over-representation

ion

-356

20

-20

cell adhesion, p<0.01
chemokine activity, p<0.01

synaptic transmission, p<0.01

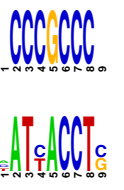
642

356

bits

bits

bits



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	-	