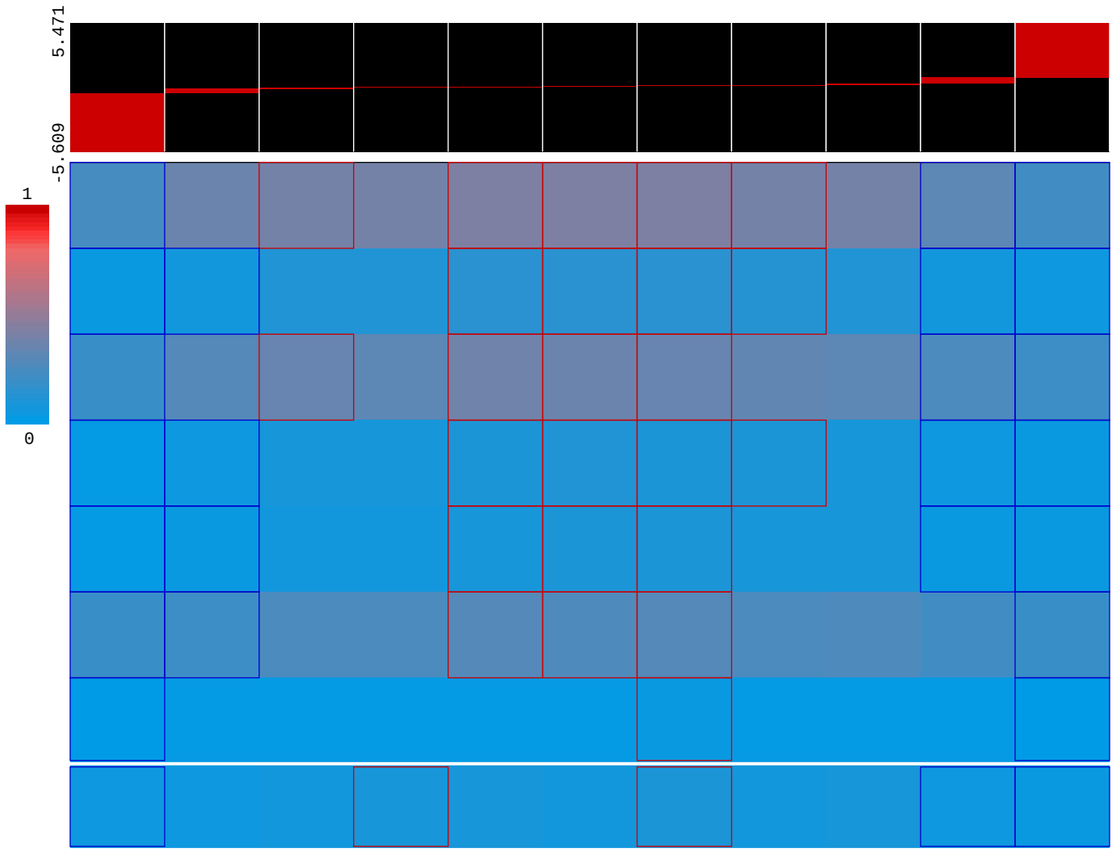
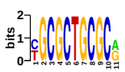


optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name	protein array
	5′	0.017	77.1	10/10	Y	-	-		-	-
	5′	0.013	62.0	10/10	-	-	-		-	-
	5′	0.013	59.7	10/10	-	-	-		-	-
	5′	0.011	49.8	10/10	-	-	-		-	-
	5′	0.009	39.5	10/10	Y	-	-		-	-
	5′	0.005	20.7	10/10	Y	→	-		-	-
	5′	0.002	9.2	6/10	-	-	-		-	-
	5′	0.003	13.1	9/10	Y	-	-		-	-