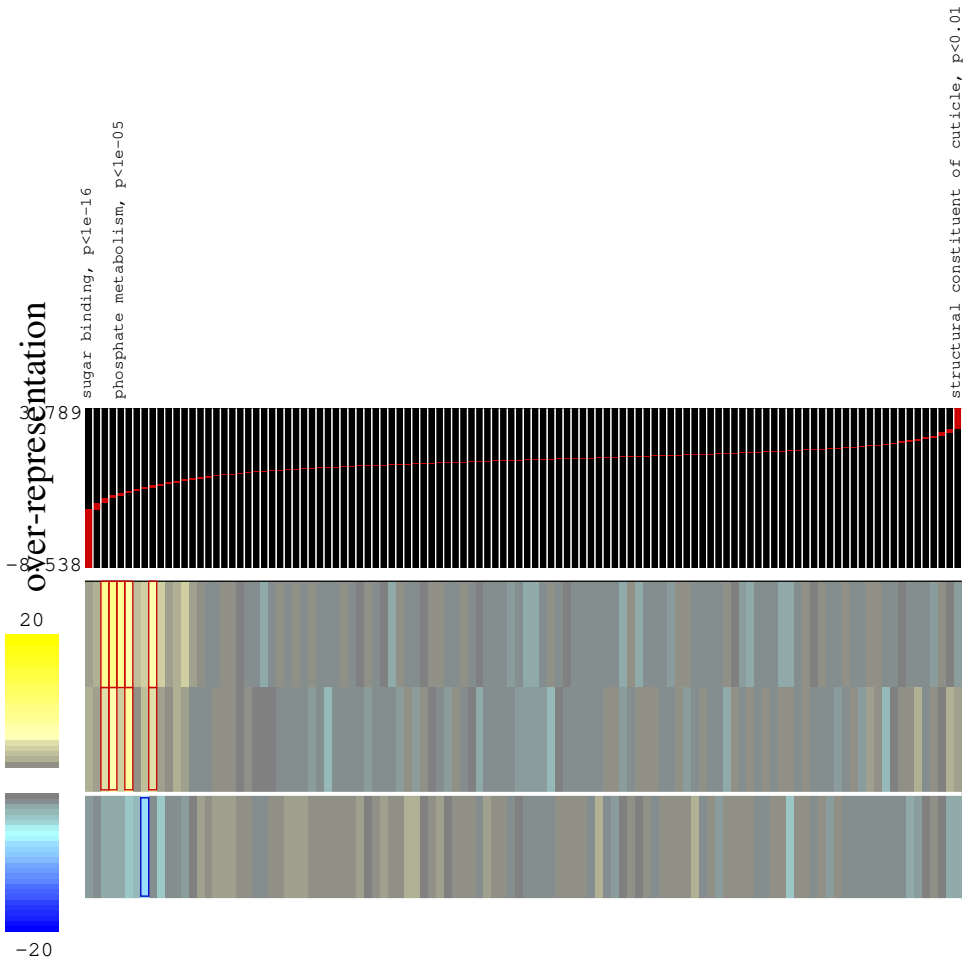
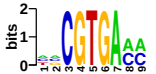
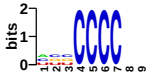


optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	5′	0.025	18.9	10/10	Y	–	0.98	ACGTGAA	–
	3′UTR	0.017	10.1	10/10	Y	→	1.00	GAAUAAA	–
	3′UTR	0.016	8.7	8/10	–	→	1.00	UUCCCCU	–