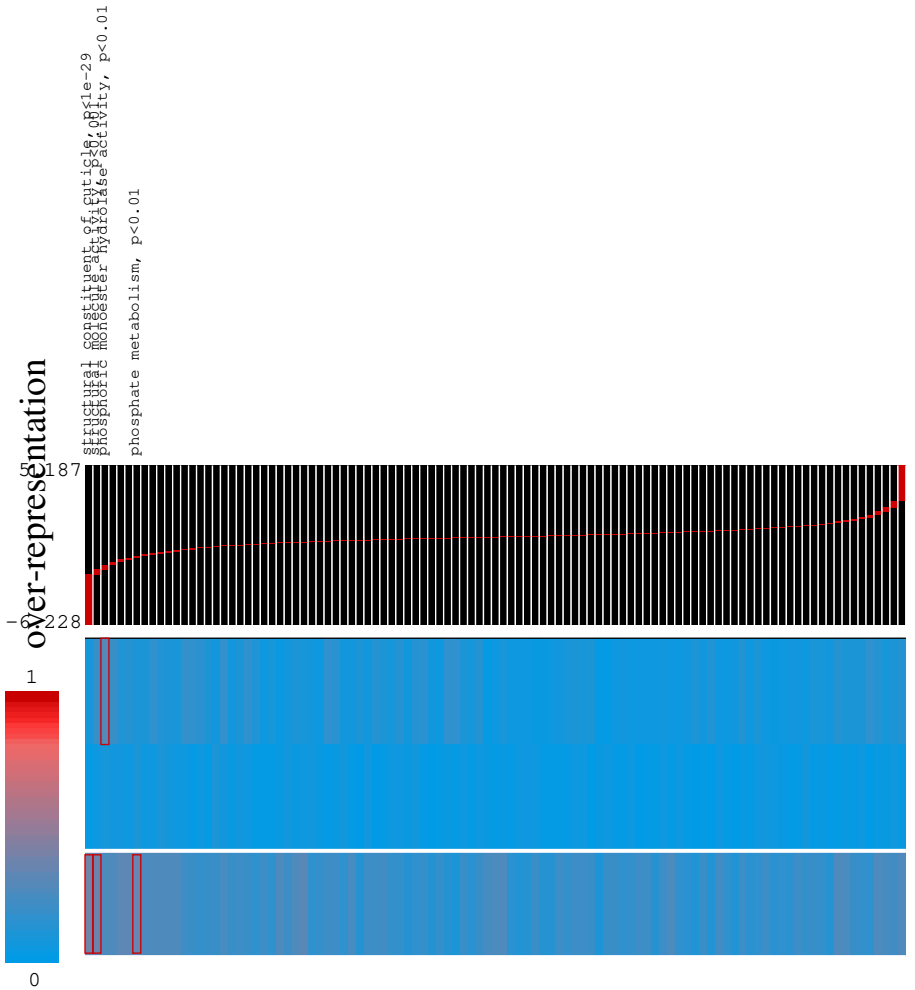

optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
	5′	0.017	9.8	8/10	Y	→	0.99	ACGTGAA	–
	5′	0.016	8.0	6/10	–	–	0.81	AACGTGA	–
	3′UTR	0.016	9.0	9/10	Y	→	0.99	AAAUAAA	–