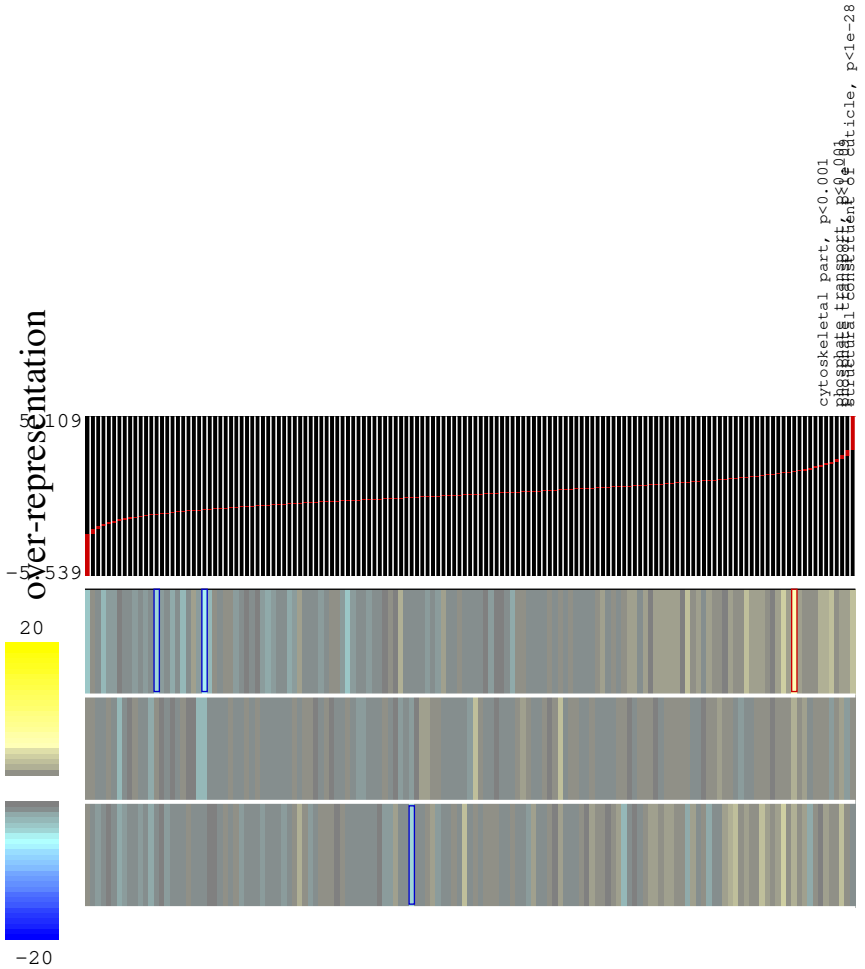

	optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
1		3′UTR	0.018	12.8	10/10	–	→	1.00	UCUCUCU	–
2		5′	0.015	9.8	10/10	–	←	1.00	GAGACGC	–
3		3′UTR	0.014	7.3	9/10	–	→	0.94	CUUUUCU	–