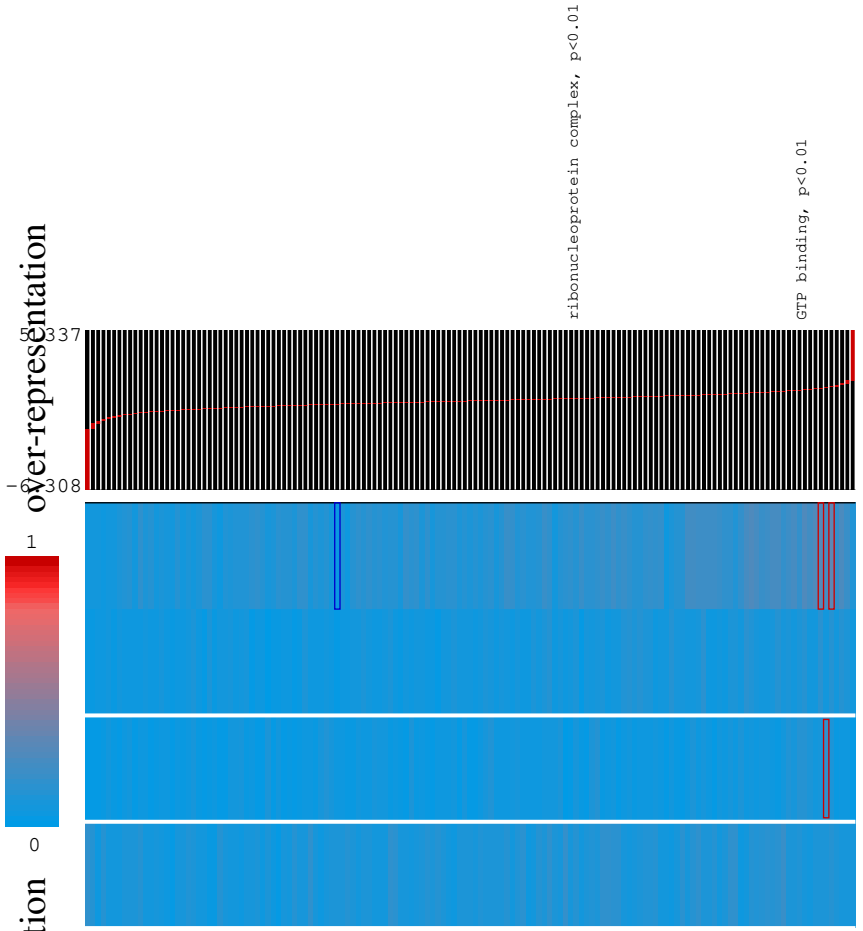

	optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
1		3′UTR	0.018	12.4	10/10	–	→	1.00	UCCCCAU	–
2		5′	0.017	11.5	10/10	–	←	1.00	CGAGACC	–
3		3′UTR	0.015	7.9	10/10	–	→	0.86	UUCCCUU	–
4		5′	0.013	7.2	6/10	–	–	0.83	CGAAGAA	–