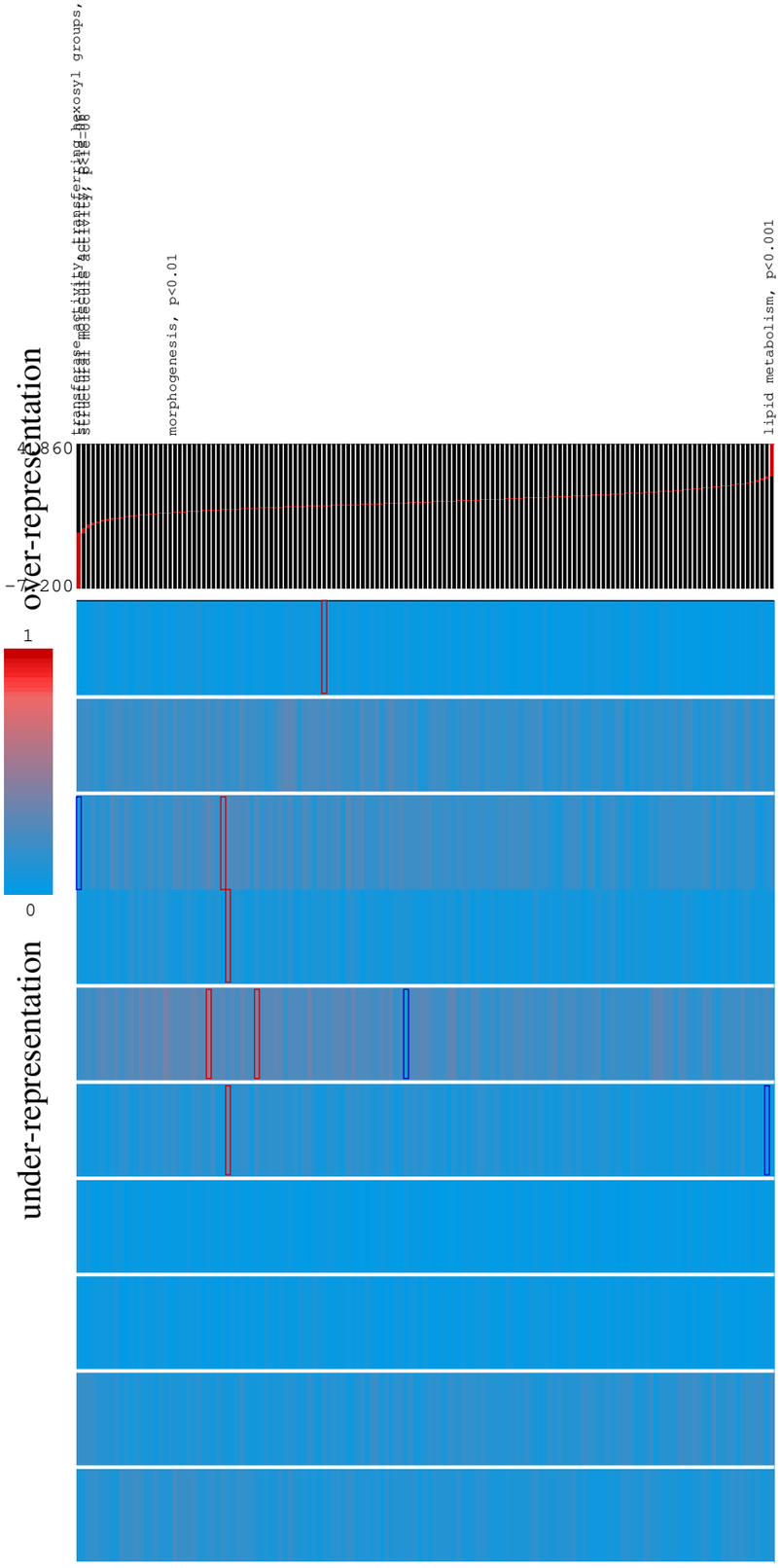

	optimized motif	location	MI (bits)	z-score	robustness	position bias	orientation bias	conservation index	seed	motif name
		5′	0.016	9.3	10/10	–	–	0.99	CGAGACC	–
		5′	0.015	9.8	10/10	–	–	0.99	AAATCGA	–
		3′UTR	0.015	9.1	10/10	–	→	1.00	UCAUCUC	–
		5′	0.013	7.0	6/10	–	–	0.97	ATTGCGA	–
		3′UTR	0.014	8.2	6/10	–	→	0.96	UUCUUUU	–
		5′	0.014	7.8	8/10	–	→	1.00	CGCGCTC	–
		5′	0.014	6.6	8/10	–	←	0.70	ACGATCG	–
		5′	0.013	6.7	6/10	–	←	0.92	ACCGCAG	–
		5′	0.013	6.7	7/10	–	←	0.55	TACATAC	–
		5′	0.013	6.4	7/10	–	–	0.94	ACGTGAA	–