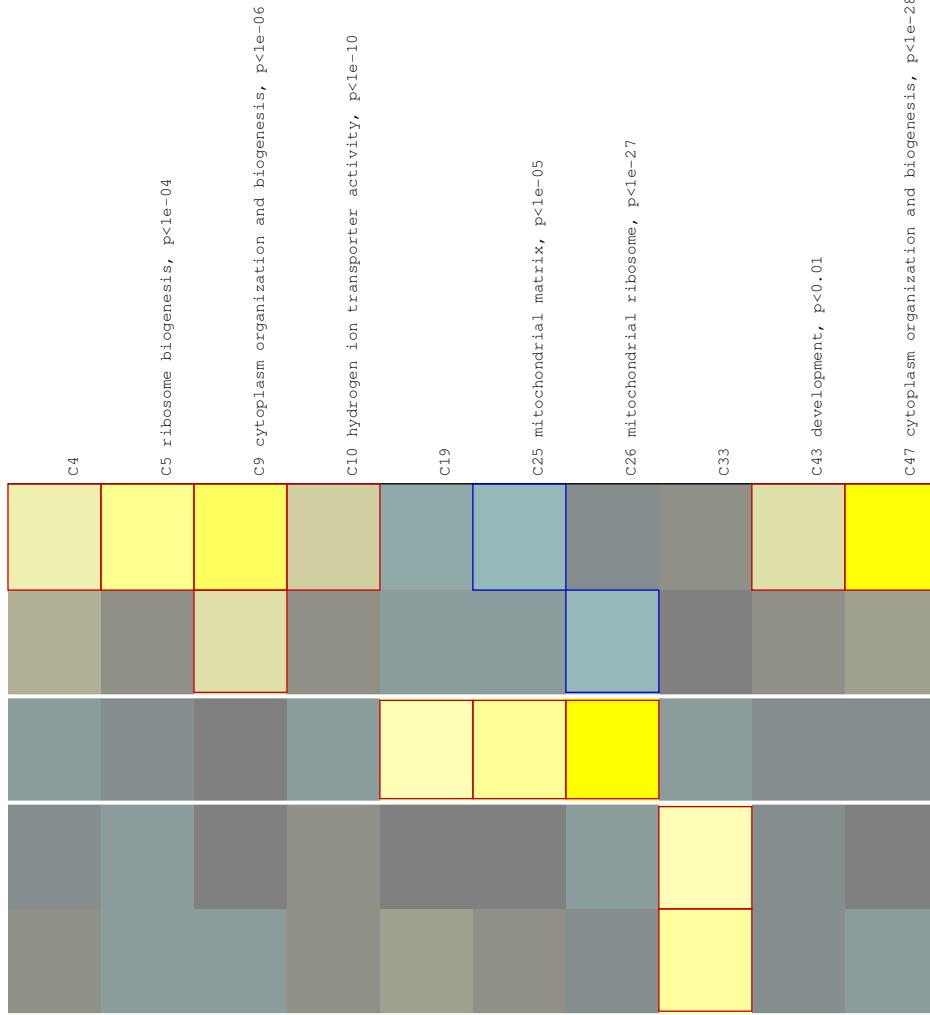


over-representation
under-representation



motif name	seed	Conservation index	Orientation bias	position bias	robustness	$z\text{-score}$	location	MI (bits)	optimized motif
AAAATTT	RRPE	-	-	-	10/10	30.7	3'	0.093	GGGAGAATTTT
AAAAAAA	-	-	-	-	6/10	8.1	3'	0.034	GAAGAAAGAA
UGUAAAU	PUF3	-	-	→	10/10	19.2	3'UTR	0.064	UGUAUU
CGTGCAC	-	-	→	-	10/10	9.5	5'	0.041	CGTGCGC
CGCCAGC	-	-	-	-	9/10	9.5	5'	0.038	CGCCAGC