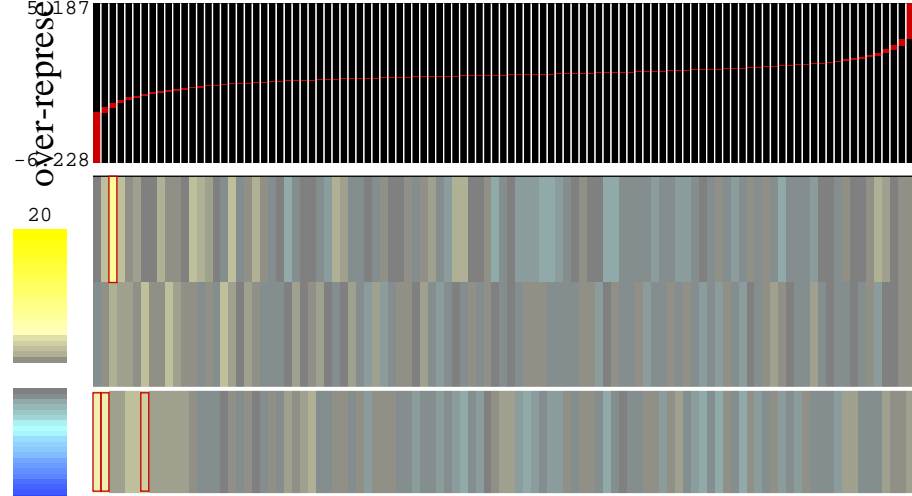over-representation

structural constituent of cuticle, p<1e-29
structural molecule activity, p<1e-26
phosphoric monoester hydrolase activity, p<0.01
phosphate metabolism, p<0.01

5187

-5228

20

-20

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