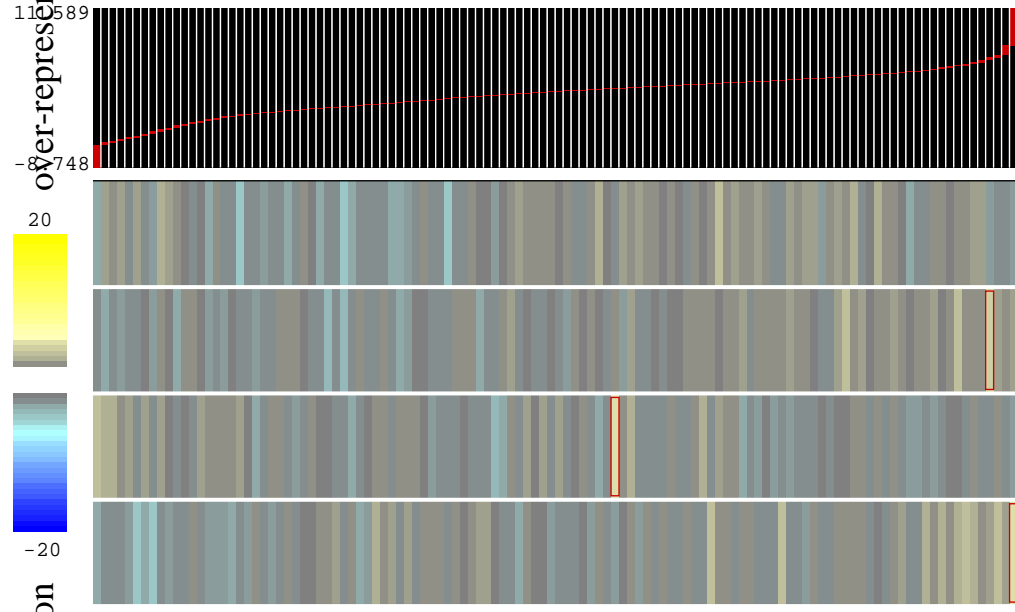


over-representation



representation



methyltransferase activity, p<0.001

G-protein coupled receptor activity, p<1e-04
G-protein coupled receptor activity, p<0.001

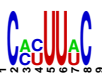
phosphate transport, p<0.001
phosphate transport; p<1e-05
phosphate transport, p<0.01

bits

bits

bits

bits



optimized motif

location

MI (bits)

z-score

robustness

position bias

orientation bias

conservation index

seed

motif name

3'UTR

5'

5'

5'

0.016

0.015

0.014

0.014

8.9

7.7

7.4

7.3

10/10

9/10

7/10

8/10

-

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→

0.98

1.00

0.80

0.82

CAUUUUC

TCTTATC

TCAGCTC

ATAAAAAG

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