

presentation

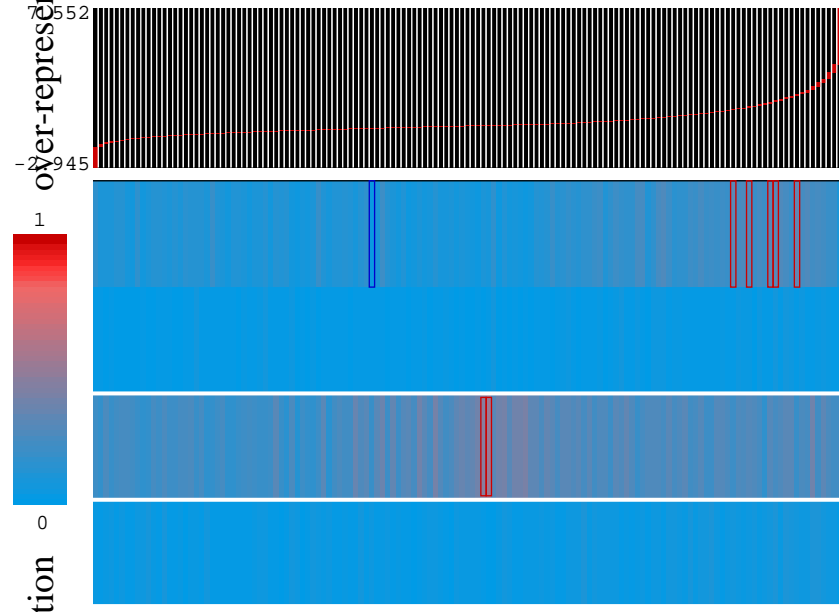
0

1

over-representation

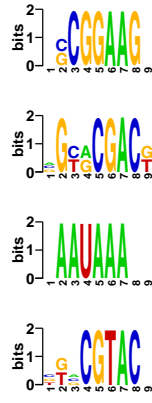
0

1



cysteine protease inhibitor activity, $p < 1e-04$

ribonucleoprotein complex, $p < 4e-01$
 protein biosynthesis, $p < 1e-04$
 immune system process, $p < 1e-07$



optimized motif

5'

0.031

28.0

10/10

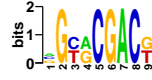
Y

-

1.00

CCGGAAG

NRF-2



5'

0.015

7.4

8/10

-

-

0.60

GCGGAC

-



3'UTR

0.016

10.1

10/10

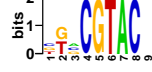
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→

1.00

AAUAAA

-



5'

0.013

6.1

6/10

-

→

0.93

TCCGTAC

-

location

MI (bits)

z-score

robustness

position bias

orientation bias

conservation index

seed

motif name