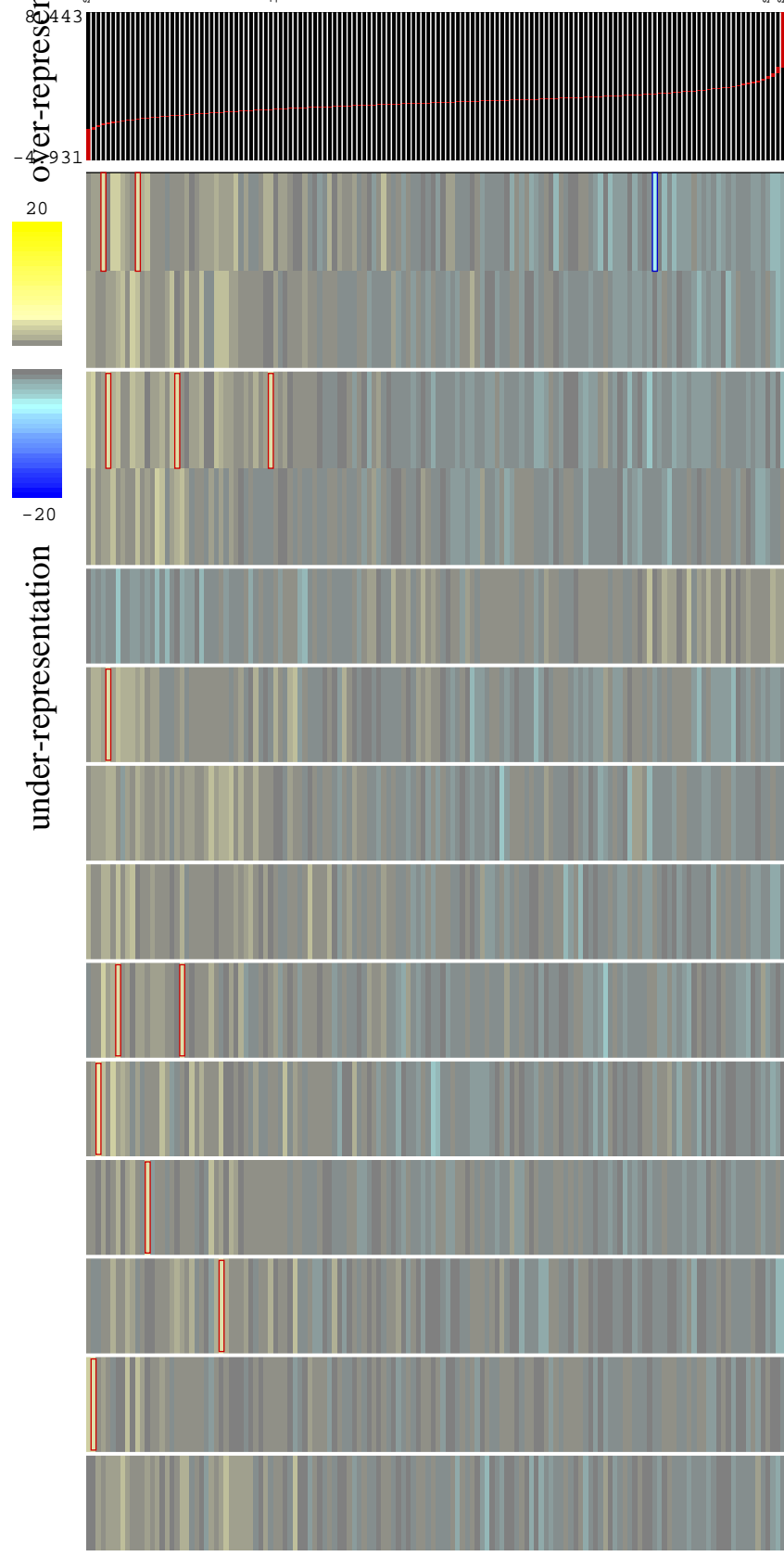


over-representation

under-representation

20

-20



structural constituent of cuticle, p<0.01

inositol or phosphatidylinositol phosphatase activ

structural constituent of cuticle, p<1e-07  
structural constituent of cuticle, p<0.001

bits  
optimized motif



location

MI (bits)

z-score

robustness

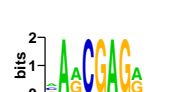
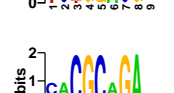
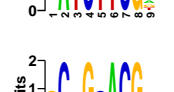
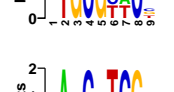
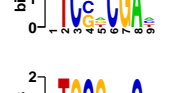
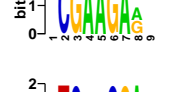
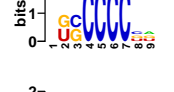
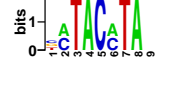
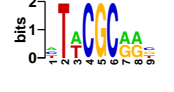
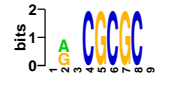
position bias

orientation bias

conservation index

seed

motif name



5'

0.023

18.6

10/10

-

-

1.00

AATCGAT

-

5'

0.021

16.2

10/10

-

-

1.00

CGAGACC

-

5'

0.023

18.5

10/10

Y

-

1.00

AACGCGC

-

5'

0.018

11.9

10/10

-

-

0.99

TTCGCAA

-

5'

0.017

11.6

10/10

-

-

0.37

ATACATA

-

3'UTR

0.017

10.5

10/10

-

→

0.99

UCCCCC

-

5'

0.016

10.6

10/10

-

-

0.87

CGAAGAA

-

5'

0.016

10.2

10/10

-

←

0.97

TCCGCGA

-

5'

0.015

9.2

10/10

-

-

0.99

TGCCTC

-

5'

0.015

8.9

10/10

-

→

0.79

ATCATCG

-

5'

0.014

8.0

8/10

-

-

0.94

CCGCACG

-

5'

0.014

7.9

7/10

-

-

1.00

ACGCAGA

-

5'

0.014

7.0

7/10

-

→

0.86

ACCGTAG

-

5'

0.014

7.7

6/10

-

-

0.89

AGCGAGA

-