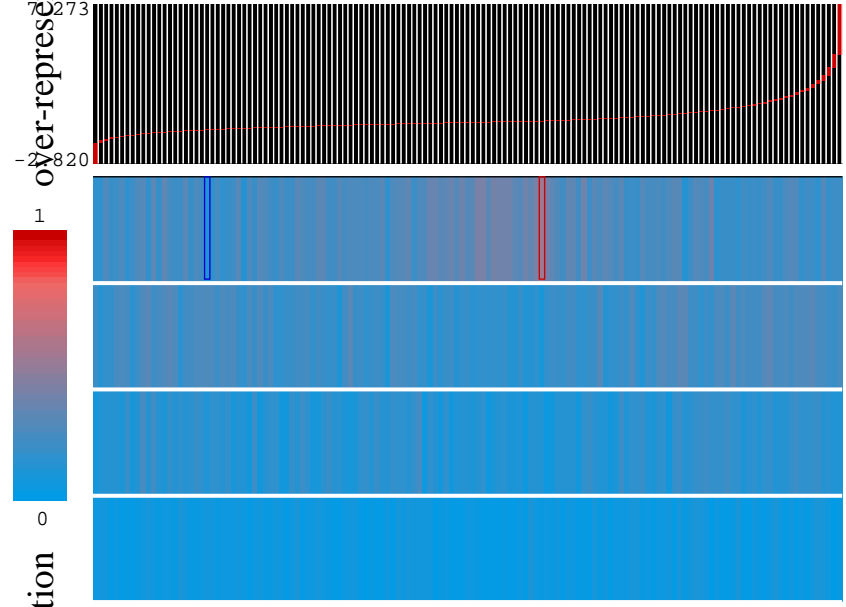
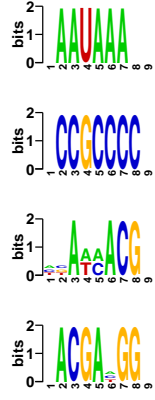


over-representation

presentation



protein transport, p<0.01



bits  
2  
1  
0  
1 2 3 4 5 6 7 8 9

bits  
2  
1  
0  
1 2 3 4 5 6 7 8 9

bits  
2  
1  
0  
1 2 3 4 5 6 7 8 9

bits  
2  
1  
0  
1 2 3 4 5 6 7 8 9

optimized motif

3' UTR

5'

5'

5'

location

MI (bits)

z-score

robustness

position bias

orientation bias

conservation index

seed

motif name

0.019

13.1

10/10

-

→

1.00

AAUAAA

-

0.015

9.1

10/10

-

-

1.00

CCGCCCC

Sp1

0.014

7.6

6/10

-

→

0.56

CAAAACG

-

0.012

5.4

6/10

-

-

0.59

ACGAAGG

-