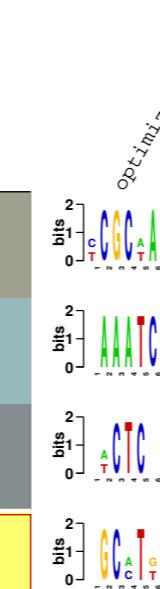
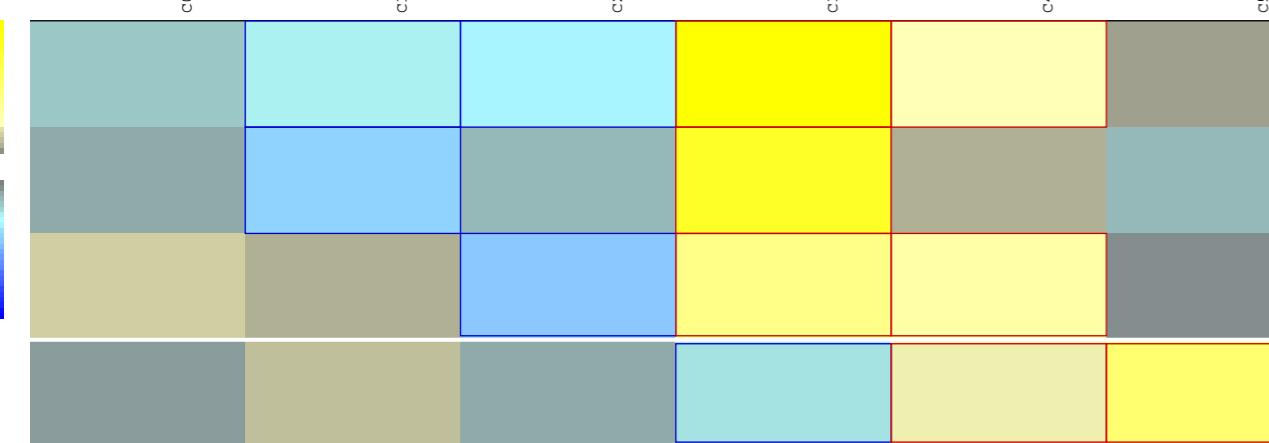


over-representation representation



location

5'

MI (bits)

0.003

19.8

10/10

-

↔

0.87

CGCAATA

-

z-score

0.003

15.8

10/10

-

↔

0.99

AAATCGA

CEH-38, CEH_28, CEH-28 ...

robustness

0.002

13.4

9/10

-

→

0.92

TCTCATC

PIE_1

position bias

0.002

10.2

6/10

-

-

0.45

GCCTGCC

-

orientation bias

conservation index

seed

motif name

protein array

10
0
-10

over-representation

protein array