

over-representation

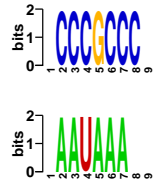
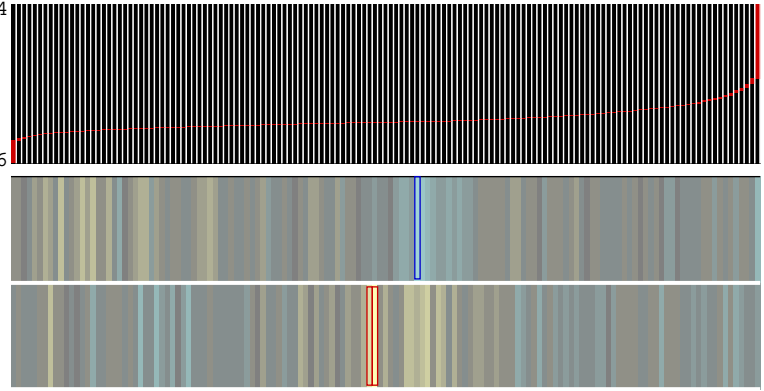
666

20

994

regulation of cell differentiation, p<0.01

immune system process, p<0.01  
immune system process, p<0.01  
immune system process, p<0.01



3'UTR

0.015

8.9

9/10

-

→

1.00

AAUAAAU

-



Optimized motif

5'

0.018

12.2

10/10

-

→

1.00

CCCGCC

Sp1

location

MI (bits)

z-score

robustness

position bias

orientation bias

conservation index

seed

motif name