



optimized motif

location

MI (bits)

z-score

robustness

position bias

orientation bias

conservation index

seed

motif name

protein array

5'

0.003

17.5

10/10

-

↔

0.99

AATCGAT

PIE_1, CEH_28, CEH-28 ...

5'

0.003

12.8

10/10

-

↑

0.91

ATGTACA

DAF-16, PHA_4.3, FKH_8

5'

0.002

10.3

8/10

-

↑

0.99

AAGGTCA

NHR_91, SEX_1, NHR_84 ...