



chr 22

270k segments

101 length

101 x 4

{A, C, G, T}

TF proteins

→ Transcription Factors — Bind based on "motif"

JUND TF

X: 101 x 4 tensor

a: accessibility  $\mathbb{R}$

w: weight ← normal

y: 0/1 ← target/class

270k segments 99.52% → class 0

0.48% → class 1



















