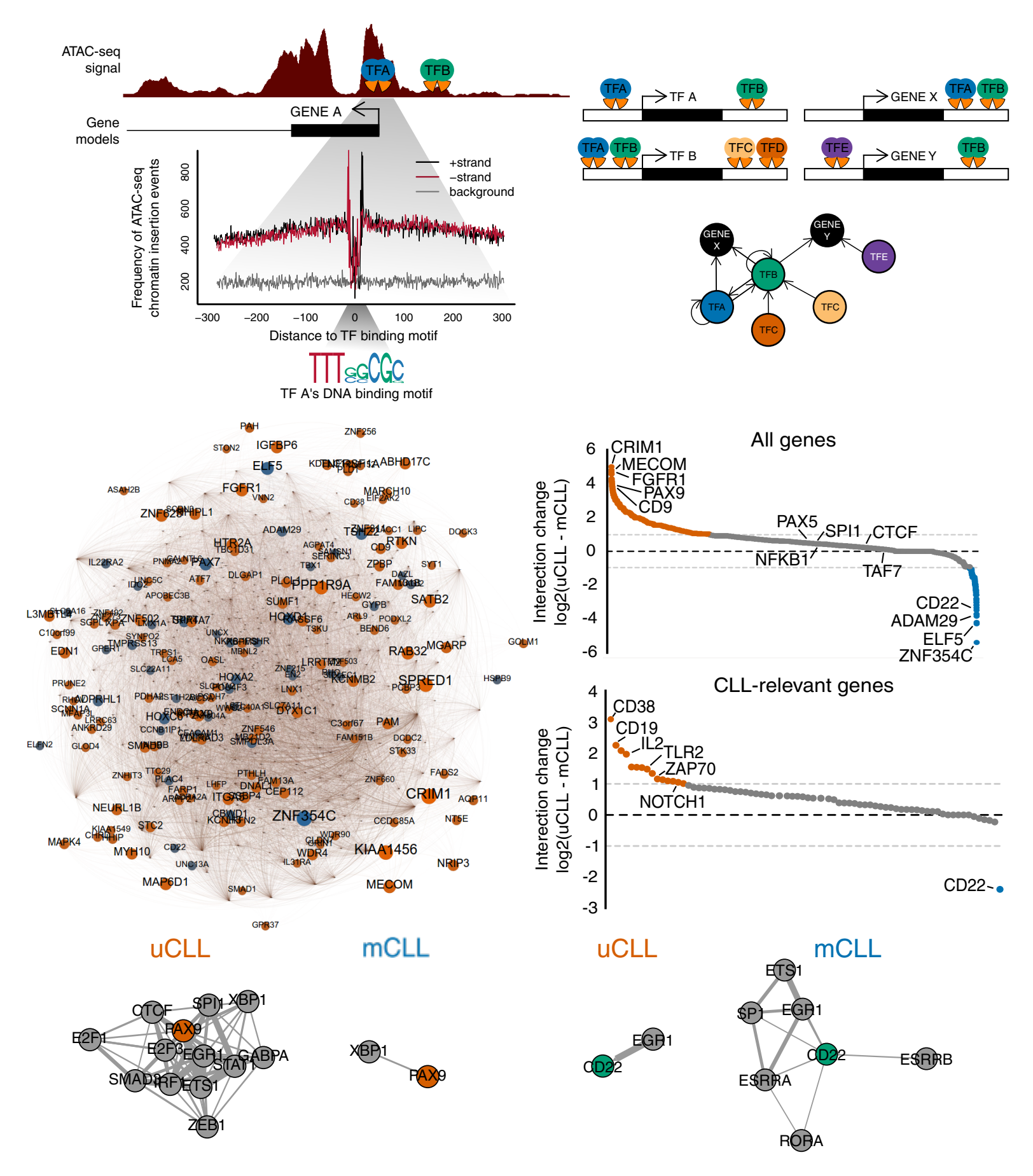
ATAC-seq signal
TFA
TFB
Gene models
GENE A
Frequency of ATAC-seq chromatin insertion events
+strand
−strand
background
Distance to TF binding motif
TF A's DNA binding motif
TF A
GENE X
TF B
GENE Y
TFC
TFD
TFE
All genes
CRIM1
MECOM
FGFR1
PAX9
CD9
PAX5
SPI1
CTCF
NFKB1
TAF7
CD22
ADAM29
ELF5
ZNF354C
Interection change log2(uCLL - mCLL)
CLL-relevant genes
CD38
CD19
IL2
TLR2
ZAP70
NOTCH1
uCLL
mCLL
CTCF
SPI1
XBP1
PAX9
E2F1
E2F3
EGR1
GABPA
STAT1
SMAD3
IRF1
ETS1
ZEB1
EGR1
CD22
ETS1
SP1
ESRRA
ESRRB
RORA