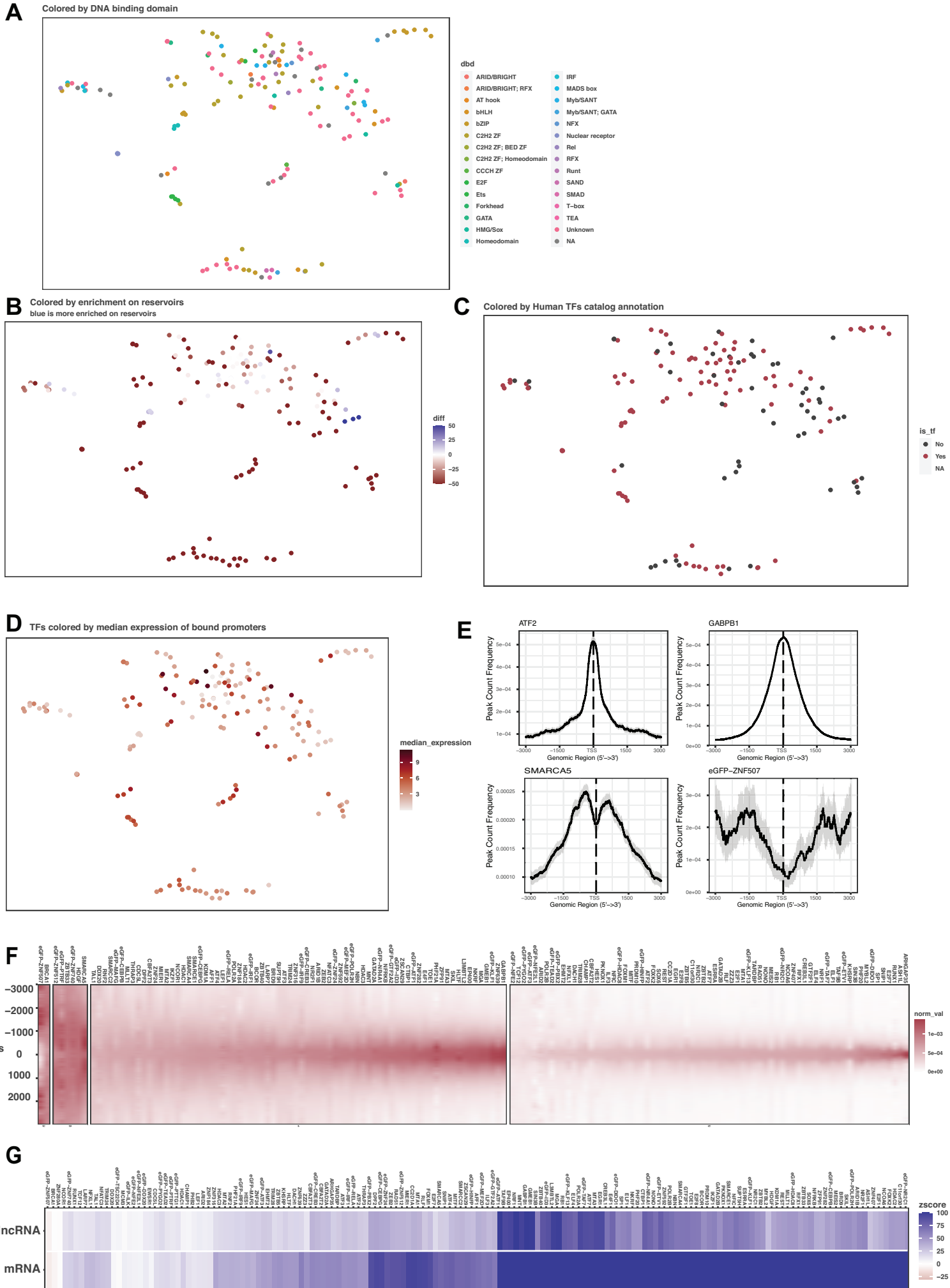
A
Colored by DNA binding domain
dbd
ARID/BRIGHT
ARID/BRIGHT; RFX
AT hook
bHLH
bZIP
C2H2 ZF
C2H2 ZF; BED ZF
C2H2 ZF; Homeodomain
CCCH ZF
E2F
Ets
Forkhead
GATA
HMG/Sox
Homeodomain
IRF
MADS box
Myb/SANT
Myb/SANT; GATA
NFX
Nuclear receptor
Rel
RFX
Runt
SAND
SMAD
T–box
TEA
Unknown
NA
B
Colored by enrichment on reservoirs
blue is more enriched on reservoirs
diff
50
25
0
−25
−50
C
Colored by Human TFs catalog annotation
is_tf
No
Yes
NA
D
TFs colored by median expression of bound promoters
median_expression
9
6
3
E
ATF2
GABPB1
SMARCA5
eGFP−ZNF507
Peak Count Frequency
Genomic Region (5'−>3')
−3000
−1500
TSS
1500
3000
F
pos
−3000
−2000
−1000
0
1000
2000
norm_val
1e−03
5e−04
0e+00
G
lncRNA
mRNA
zscore
100
75
50
25
0
−25