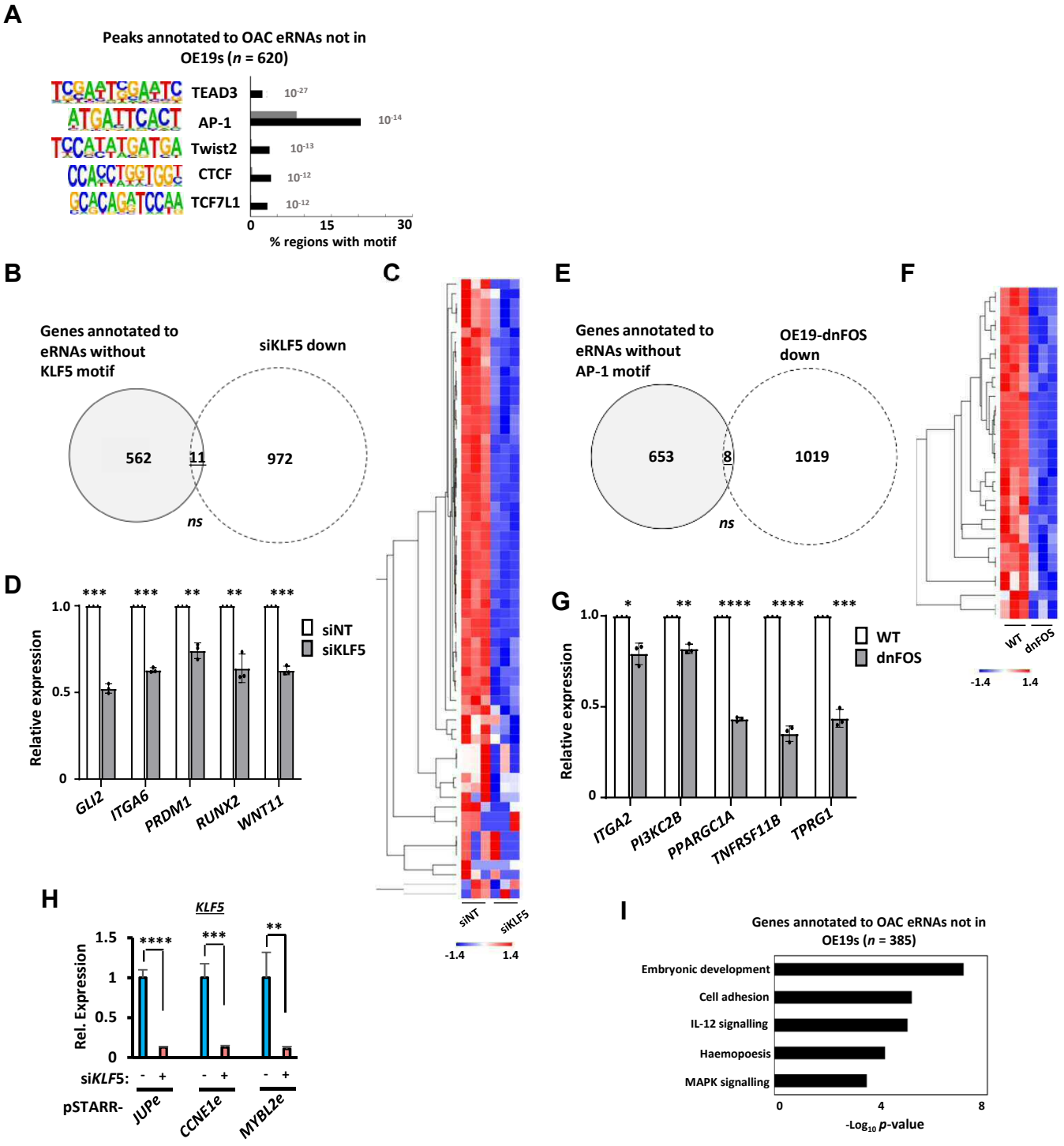
A
Peaks annotated to OAC eRNAs not in OE19s (n = 620)
TEAD3
AP-1
Twist2
CTCF
TCF7L1
% regions with motif
B
Genes annotated to eRNAs without KLF5 motif
siKLF5 down
562
11
972
ns
C
siNT
siKLF5
-1.4
1.4
D
Relative expression
siNT
siKLF5
GLI2
ITGA6
PRDM1
RUNX2
WNT11
E
Genes annotated to eRNAs without AP-1 motif
OE19-dnFOS down
653
8
1019
ns
F
WT
dnFOS
-1.4
1.4
G
Relative expression
WT
dnFOS
ITGA2
PI3KC2B
PPARGC1A
TNFRSF11B
TPRG1
H
KLF5
Rel. Expression
siKLF5:
pSTARR-
JUPe
CCNE1e
MYBL2e
I
Genes annotated to OAC eRNAs not in OE19s (n = 385)
Embryonic development
Cell adhesion
IL-12 signalling
Haemopoesis
MAPK signalling
-Log10 p-value