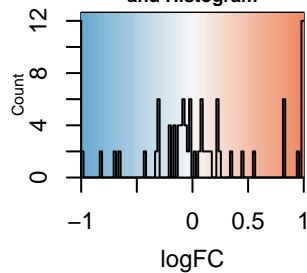


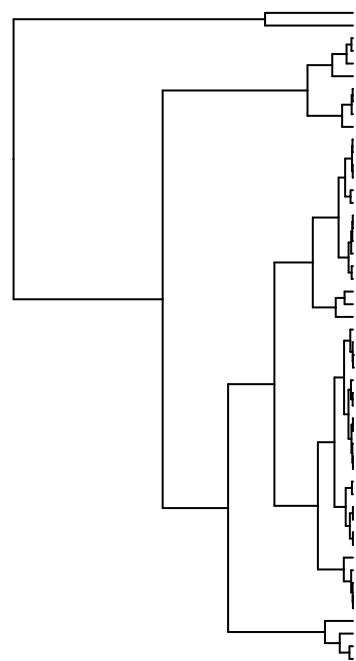
Color Key
and Histogram



HALLMARK_TGF_BETA_SIGNALING(logFC)

Significance of DE

- FDR \leq 0.05
- FDR $>$ 0.05



JUNB
IC1
KLF10
PMEPA1
BMP2
ID2
TGFB1
PPP1R15A
ID3
SKIL
WWTR1
RARGA
IFNGR2
NOG
UBE2D3
SMAD7
BICAR3
SLC20A1
CTNNB1
FNTA
XIAP
SMURF2
CDKN1C
THBS1
PPP1CA
RAB31
PPM1A
TGFBRI
ARID4B
MAP3K7
SMAD6
TRIM33
FURIN
FKBP1A
SMAD3
CDK9
SPTBN1
TJP1
APC
SMAD1
BMPRIIA
SMURF1
TGFB1
ACVR1
SKI
BMP2
SERPINE1
CDH1
LTBP2
HIPK2
HDAC1
NCOR2