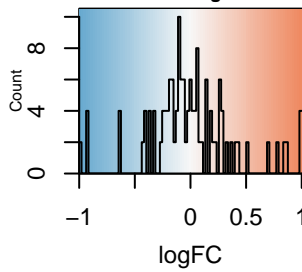**Color Key and Histogram**

KRAS.PROSTATE_UP.V1_DN(logFC)

Significance of DE
FDR <= 0.05
FDR > 0.05

ARHGAP28
PF4V1
C5
CNTFR
CTSE
KRT13
MUC16
FOLH1B
PRY
KCNA2
GPNMB
PTH1R
ABCG4
TUBAL3
COBL
VIL1
TRH
SMO
NR0B2
EGF
NTF3
BEND5
IL19
ABCB1
ZBTB16
NOS1
ARL17A
KCNG2
S100A8
GRM2
CA5B
TGM1
ATP8B3
KLKB1
CADM4
SLC19A3
MUC4
CD48
ADAM23
SH2D3C
CD96
CWH43
RAI1
TAGLN
SLC26A10
HDLBP
S100A7
IBSP
KDM8
CGREF1
SSTR4
CRY2
MLANA
NDP
SLC30A4
REEP1
CDH16
AATK
MLYCD
C22orf31
ASIP
GCNT3
LCN2
POU3F2
PI3
CLDN17
PRTN3
SDS
MAOB
CAMK1D
SERPINB2
SPRR3
SOX10
PTPRH
TUBB4A
ACSS3
SCEL
DZANK1