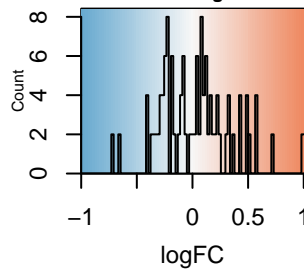**Color Key and Histogram**

HALLMARK_CHOLESTEROL_HOMEOSTASIS(logFC)

Significance of DE
FDR <= 0.05
FDR > 0.05

GNAI1
SC5D
ANTXR2
ERRFI1
LGALS3
HMGCS1
IDI1
STARD4
GPX8
JAG1
HSD17B7
ACAT2
NFIL3
CD9
ALCAM
HMGCR
MAL2
ANXA5
ATF3
PLSCR1
PNRC1
NSDHL
TNFRSF12A
TMEM97
PPARG
SQLE
FDFT1
CHKA
CBS
PLAUR
GSTM2
CTNNB1
S100A11
FDPS
PDK3
TP53INP1
LDLR
GLDC
LGMN
SCD
ATF5
EBP
ALDOC
PMVK
ACSS2
ACTG1
SEMA3B
ATXN2
FASN
ABCA2
LSS
ECH1
ETHE1
SREBF2
PCYT2
CYP51A1
DHCR7
MVD
STX5
TRIB3
GUSB
CXCL16
MVK
TM7SF2
CLU
FBXO6
FADS2