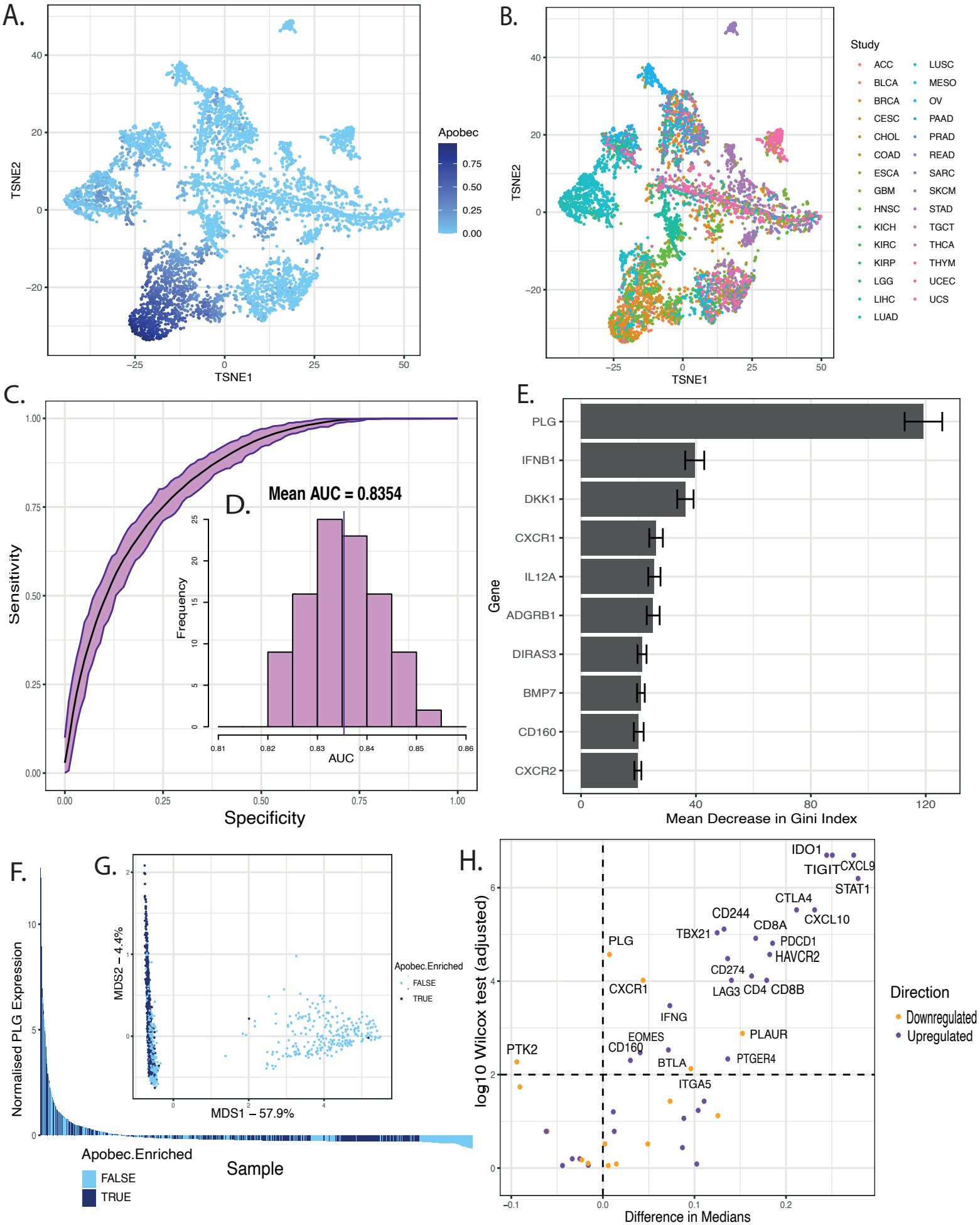
A.
TSNE2
TSNE1
Apobec
0.75
0.50
0.25
0.00
B.
Study
ACC
BLCA
BRCA
CESC
CHOL
COAD
ESCA
GBM
HNSC
KICH
KIRC
KIRP
LGG
LIHC
LUAD
LUSC
MESO
OV
PAAD
PRAD
READ
SARC
SKCM
STAD
TGCT
THCA
THYM
UCEC
UCS
C.
Sensitivity
Specificity
D.
Mean AUC = 0.8354
Frequency
AUC
E.
Gene
PLG
IFNB1
DKK1
CXCR1
IL12A
ADGRB1
DIRAS3
BMP7
CD160
CXCR2
Mean Decrease in Gini Index
F.
Normalised PLG Expression
Sample
Apobec.Enriched
FALSE
TRUE
G.
MDS2 – 4.4%
MDS1 – 57.9%
Apobec.Enriched
FALSE
TRUE
H.
log10 Wilcox test (adjusted)
Difference in Medians
IDO1
TIGIT
CXCL9
STAT1
CTLA4
CXCL10
CD244
CD8A
TBX21
PDCD1
HAVCR2
PLG
CD274
CXCR1
LAG3
CD4
CD8B
IFNG
PLAUR
EOMES
PTK2
CD160
BTLA
PTGER4
ITGA5
Direction
Downregulated
Upregulated