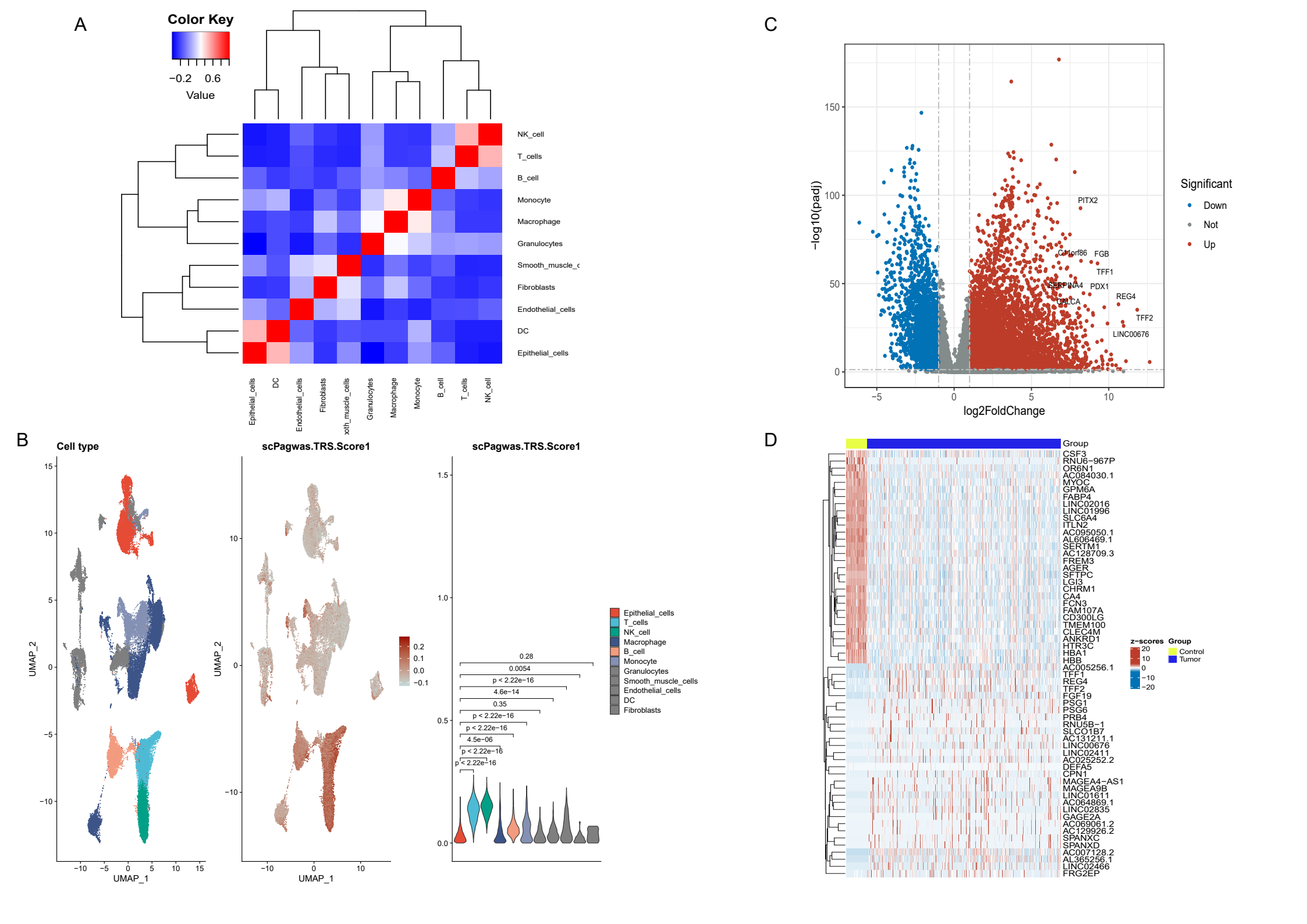
A
Color Key
−0.2 0.6
Value
NK_cell
T_cells
B_cell
Monocyte
Macrophage
Granulocytes
Smooth_muscle_c
Fibroblasts
Endothelial_cells
DC
Epithelial_cells
Epithelial_cells DC Endothelial_cells Fibroblasts oth_muscle_cells Granulocytes Macrophage Monocyte B_cell T_cells NK_cell
C
−log10(padj)
log2FoldChange
Significant
Down
Not
Up
PITX2
C4orf86
FGB
TFF1
SERPINA4
PDX1
REG4
GALCA
TFF2
LINC00676
B
Cell type
scPagwas.TRS.Score1
scPagwas.TRS.Score1
UMAP_1
UMAP_2
Epithelial_cells
T_cells
NK_cell
Macrophage
B_cell
Monocyte
Granulocytes
Smooth_muscle_cells
Endothelial_cells
DC
Fibroblasts
0.28
0.0054
p < 2.22e−16
4.6e−14
0.35
p < 2.22e−16
p < 2.22e−16
4.5e−06
p < 2.22e−16
p < 2.22e−16
D
Group
CSF3
RNU6−967P
OR6N1
AC084030.1
MYOC
GPM6A
FABP4
LINC02016
LINC01996
SLC6A4
ITLN2
AC095050.1
AL606469.1
SERTM1
AC128709.3
FREM3
AGER
SFTPC
LGI3
CHRM1
CA4
FCN3
FAM107A
CD300LG
TMEM100
CLEC4M
ANKRD1
HTR3C
HBA1
HBB
AC005256.1
TFF1
REG4
TFF2
FGF19
PSG1
PSG6
PRB4
RNU5B−1
SLCO1B7
AC131211.1
LINC00676
LINC02411
AC025252.2
DEFA5
CPN1
MAGEA4−AS1
MAGEA9B
LINC01611
AC064869.1
LINC02835
GAGE2A
AC069061.2
AC129926.2
SPANXC
SPANXD
AC007128.2
AL365256.1
LINC02466
FRG2EP
z−scores
Group
Control
Tumor