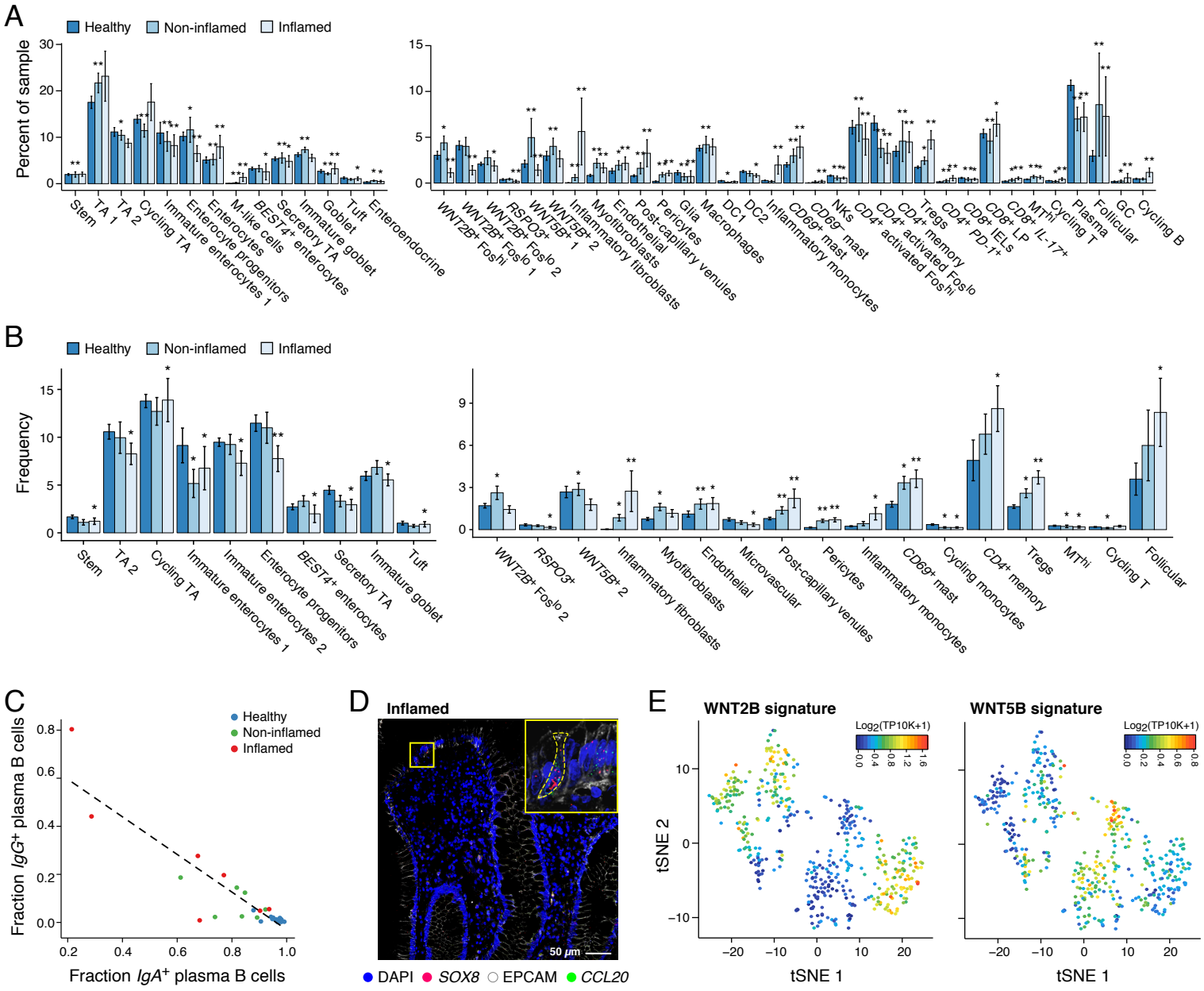
Figure S3


A
Healthy
Non-inflamed
Inflamed
Percent of sample
Stem
TA 1
TA 2
Cycling TA
Immature enterocytes 1
Enterocytes
Enterocyte progenitors
M-like cells
BEST4+ enterocytes
Secretory TA
Immature goblet
Goblet
Tuft
Enteroendocrine
WNT2B+ Fos hi
WNT2B+ Fos lo 1
WNT2B+ Fos lo 2
RSPO3+
WNT5B+ 1
WNT5B+ 2
Inflammatory fibroblasts
Myofibroblasts
Endothelial
Post-capillary venules
Pericytes
Glia
Macrophages
DC1
DC2
Inflammatory monocytes
CD69+ mast
CD69− mast
NKs
CD4+ activated Fos hi
CD4+ activated Fos lo
CD4+ memory
Tregs
CD8+ PD-1+
CD8+ IELs
CD8+ LP
CD8+ IL-17+
MT hi
Cycling T
Plasma
Follicular
GC
Cycling B
B
Healthy
Non-inflamed
Inflamed
Frequency
Stem
TA 2
Cycling TA
Immature enterocytes 1
Immature enterocytes 2
Enterocyte progenitors
BEST4+ enterocytes
Secretory TA
Immature goblet
Tuft
WNT2B+ Fos lo 2
RSPO3+
WNT5B+ 2
Inflammatory fibroblasts
Myofibroblasts
Endothelial
Microvascular
Post-capillary venules
Pericytes
Inflammatory monocytes
CD69+ mast
Cycling monocytes
CD4+ memory
Tregs
MT hi
Cycling T
Follicular
C
Healthy
Non-inflamed
Inflamed
Fraction IgG+ plasma B cells
Fraction IgA+ plasma B cells
D
Inflamed
50 μm
DAPI
SOX8
EPCAM
CCL20
E
WNT2B signature
WNT5B signature
Log2(TP10K+1)
tSNE 1
tSNE 2