A

1mm Merge

100µm Merge | 100µm p16 | 100µm NCAM | 100µm p16 NCAM

100µm PDGFRa | 100µm aSMA | 100µm Ly6C1 | 100µm MCAM

B

S

T

T

S

T

100µm | 100µm

Suppl. Figure 3
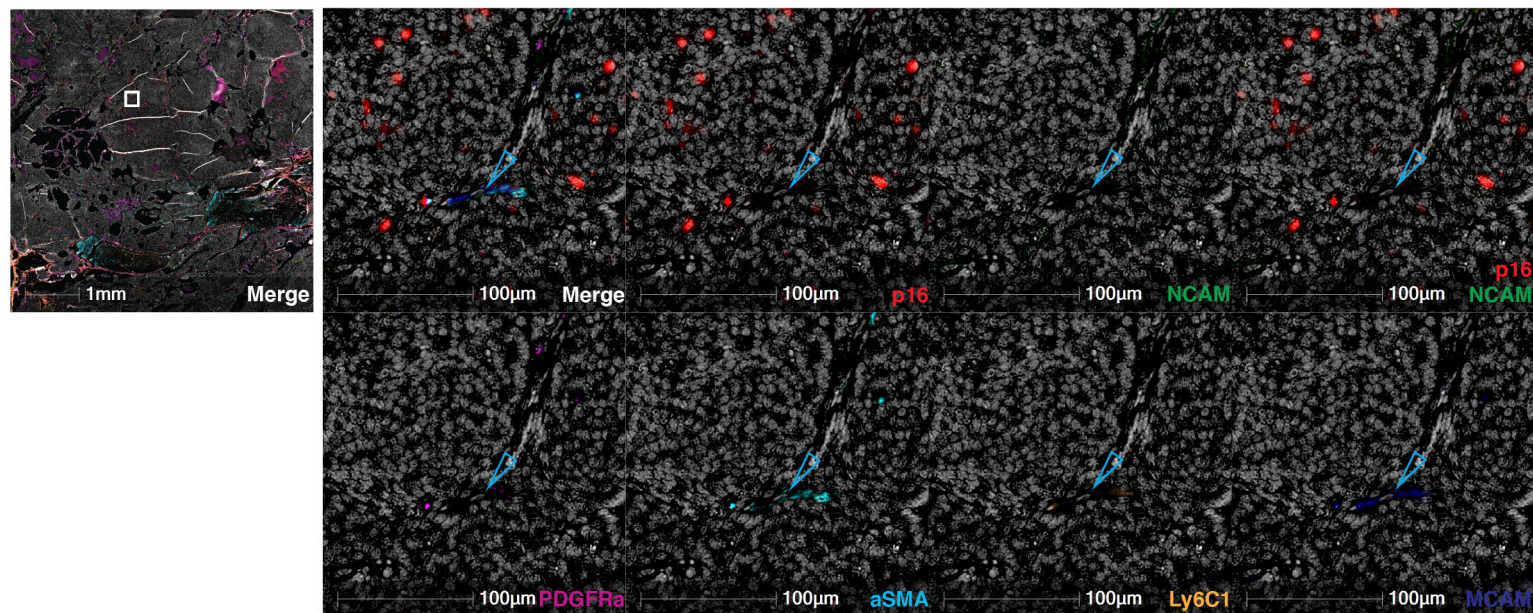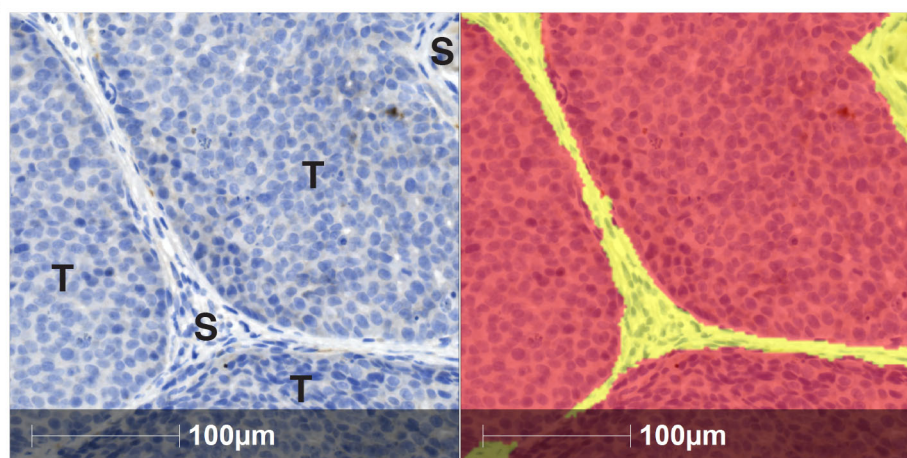
Supplemental Figure 3. MMTV-PyMT tumors contain a heterogeneous mixture of stromal cells. (A) Multiplex immunohistochemical (mIHC) analyses were performed on 10 weeks old MMTV-PyMT tumors using p16 (red), NCAM (green), PDGFRα (magenta), alpha-smooth muscle active (aSMA, cyan), Ly6C1 (orange), and MCAM (blue) specific antibodies and nuclei were counterstained with hematoxylin and shown as white (left: 1x; right: 25x). Individual stains were pseudo colored as indicated and then merged (first panel). vCAF was denoted with a hollow blue arrowhead. Notice that this panel shares 1x magnification view with **Fig. 4A.** This representative image was captured from the staining of the same piece of tissue section as shown in **Fig. 4A**. **(B)** Representative masking of tumor (red) versus stroma (yellow) regions identified by HALO computational pathology software. **"T"** indicates tumor areas and "S" indicates stromal areas.