Figure S4



Supplementary Figure 4. MRTX1133 elicits changes in the tumor stroma and vasculature.

(A) Representative co-immunofluorescence images of α SMA, GFP, and DAPI in vehicle and MRTX1133 treated tumors (6419c5, orthotopic, 7d). Scale bars, 100 µm. Objective, 20x.

(B) Quantitation of fibroblasts (αSMA⁺) as percent area per high power field (HPF) in vehicle (n=
6) and MRTX1133 treated tumors (n=6). At least 3 fields of view were averaged per tumor. pvalue was determined by Student's unpaired t-test. Error bars indicate SD.

(C) Representative co-immunofluorescence images of EMCN, GFP, and DAPI in vehicle and MRTX1133 treated tumors (6419c5, orthotopic, 7d). Scale bars, 100 μm. Objective, 20x.

(D) Quantitation of blood vessels (EMCN⁺) as percent area per high power field (HPF) in vehicle (n= 6) and MRTX1133 treated tumors (n=6). At least 3 fields of view were averaged per tumor. p-value was determined by Student's unpaired t-test. Error bars indicate SD.