Supplemental Figure 8. (a) Representative IHC for Ki67 proliferative marker (pink pseudocolor) in B16F10 MBM tumors isolated on day 7 of treatment (day 12 of study) with vehicle control or CA-4948 (100 mg/kg). GFAP (astrocytes, green pseudocolor), CD45 (red pseudocolor), and DAPI nuclear stain (blue pseudocolor) included, scale bar = 100µm. (b) Quantitative comparison of Ki67 tissue expression shown in panel f between vehicle control (n=5) and CA-4948 (n=5), measured as the % of Ki67 positive cells within total cell population defined by DAPI nuclear count within the tumor area. P-value determined by unpaired t test.