



**Figure 7 - figure supplement 1. Liver metastases in KPC mice heterozygous for *Ptf1a*.** (A) Gross image of a *Pdx1-Cre; Kras<sup>G12D</sup>; Ptf1a<sup>+/-</sup>* mouse harboring metastatic pancreatic cancer. White box highlights large liver metastasis. (B) Dissected lobe of the liver with pancreatic liver metastasis. (C) IHC for CLDN18 confirmed liver metastases in a subset of *Pdx1-Cre; Kras<sup>G12D</sup>; p53<sup>+/-</sup>; Ptf1a<sup>+/-</sup>* mice. (D) Gross image of *Pdx1-Cre; Kras<sup>G12D</sup>; p53<sup>+/-</sup>; Ptf1a<sup>+/-</sup>* mouse harboring metastatic PDAC. White box highlights liver metastasis.