



Figure 3 – supplement 1. Microenvironmental remodeling in *Ptf1a* cKO; *Kras*^{G12D} pancreata. Pancreata were harvested 2 weeks following TM administration (0.17 mg/g) to mice of the indicated genotypes. **(A-D)** Immunofluorescence for the PanIN marker CLDN18 (red), and the leukocyte marker CD45 (green), revealing association of leukocytes with PanINs in *Ptf1a* cKO; *Kras*^{G12D}. **(E-H)** IHC for α-SMA, highlighting the activation of pancreatic stellate cells in *Ptf1a* cKO; *Kras*^{G12D} pancreata. **(I-L)** Sirius Red staining, highlighting widespread fibrosis in *Ptf1a* cKO; *Kras*^{G12D}. Scale bars: (A-D) 50 μm, (E-L) 200 μm.