



**Figure S11.** KCHR mice (but not KCHT9 mice) exhibited decreased expression of SOX9, vimentin, Ki-67, and MMP7 in pancreas compared with KCH mice at 12 weeks of age (n=5 mice/genotype, \*\*\*p < 0.001, data are expressed as means ± s.e.m, unpaired t-test).