

## Figure legend for Supplementary Figure S1

**Fig. S1**: RANKL expression predominantly colocalizes with ductal cells lining the lumen in WT and MMTV-RANK mammary glands. (**A**) RANKL IHC in WT and MMTV-RANK mammary glands from virgin and pregnant mice at P10.5, 14.5, 15.5, 16.5, 17.5, 18.5 and L1. Scale bar 100 μm. (**B**) RANKL ISH in WT and MMTV-RANK mammary glands at P15.5 and P17.5. Arrows indicate areas of positive signal. Scale bar 100 μm.