



Supplementary Figure 2: *Col1a1^{tmJae}* mice possess collagen dense mammary tissue. Histology of homozygous *col1a1* mice (A) showing increased collagen surrounding the mammary duct as detected with H&E, trichrome, and picrosirius red (Picro) staining. (B) Increased collagen is also present in heterozygous *col1a1* mice as detected with H&E and picrosirius red staining (PS).