



Supplemental Figure 5. TNF- α initiates cyst formation from collecting ducts and proximal tubules. TNF- α treated (right panels) or untreated (left panels) *Pkd2*^{+/-} embryonic kidneys were stained with either DBA (a), a collecting duct marker, or LTA (b), a proximal tubule marker. a' and b' show enlarged tubule or cyst images in the boxed regions in a and b, respectively.