



Figure 1 – figure supplement 2: PKD2 protein is lower in aorta and mesenteric and hindlimb arteries from tamoxifen-treated *Pkd2^{fl/fl}:myh11-cre/ERT2* mice. A: Western blots illustrating PKD2 protein was lower in mesenteric arteries of tamoxifen-treated *Pkd2^{fl/fl}:myh11-cre/ERT2* mice, whereas other proteins were similar. **B:** Mean data for proteins in hindlimb arteries of *Pkd2 smKO* mice (n=4-6). **C:** Western blots of proteins in aorta. Ca_v1.2L, full-length Ca_v1.2; Ca_v1.2S, short Ca_v1.2. **D:** Mean data from aorta (n=4). * indicates p<0.05 versus *Pkd2^{fl/fl}*.