



Figure 2 – figure supplement 2. Endothelial denudation abolishes flow-mediated dilation.

(A) Original traces demonstrating reproducible flow responses (15 dyn/cm²) in pressurized *Pkd2^{fl/fl}* mesenteric arteries. (B) Mean diameter changes in response to two consecutive flow (15 dyn/cm²) stimuli. n=3. (C) Original traces demonstrating flow responses (15 dyn/cm²) in pressurized (80 mmHg) EC-intact and EC-denuded mesenteric arteries from *Pkd2^{fl/fl}* mice. (D) Mean data for *Pkd2^{fl/fl}* arteries. n=7 for EC-intact. n=6 for *Pkd2^{fl/fl}* EC-intact. * P<0.05 vs.EC-intact. n=8 for each.