



Supplementary Figure 2. Dose-dependent relaxation of WT and KI mesenteries to H₂O₂. **(a)** The WTs were more sensitive in their relaxation to H₂O₂ compared to KIs. The PKG inhibitor Rp-8-Br-cGMP attenuated the H₂O₂-induced relaxation in WT, but not KI, mesenteries. **(b)** The H₂O₂-induced relaxation of WT or KI mesenteries was not altered by the removal of the endothelium. **(c-d)** L-NAME, indomethacin or both inhibitors in combination did not alter the relaxation of WT or KI mesenteries to H₂O₂.