



Supplementary Figure 3. Dose-dependent relaxation of WT and KI aorta to H₂O₂. **(a)** KI aorta had a sub-maximal (45.4%) relaxation compared to WT at higher doses of H₂O₂. This enhanced relaxation of WT to doses of H₂O₂ was attenuated by the PKG inhibitor Rp-8-Br-cGMP. Rp-8-Br-cGMP did not alter the response of KI aorta to H₂O₂. **(b-d)** The H₂O₂-induced relaxation of WT or KI aorta was not altered by the removal of the endothelium or the presence of L-NAME, indomethacin or both inhibitors in combined.