



SUPPLEMENTARY FIG. S9. Apocynin and mitoTEMPO reduce vascular oxidative stress in hypertension models. Vascular superoxide anion production in arteries from WKY and SHR rats (A) or from control and Ang II-infused mice (B) treated with apocynin (APO) or mito-TEMPO (mito-TP). Representative images of dihydroethidium staining are shown. Image size $238 \times 238 \mu\text{m}$. Results are represented as mean \pm SEM ($n=4-8$; * $p < 0.05$, ** $p < 0.01$ vs. WKY or control animals; + $p < 0.05$, ++ $p < 0.01$, +++ $p < 0.001$ vs. untreated SHR or Ang II-infused mice).