SUPPLEMENTAL MATERIAL

Angiopoietin-2 attenuates angiotensin II-induced aortic aneurysm and atherosclerosis in apolipoprotein E-deficient mice.

Hongyou YU, Corey S. Moran, Alexandra F. Trollope, Lynn Woodward, Robert Kinobe, Catherine M. Rush, Jonathan Golledge.

Supplementary Figures

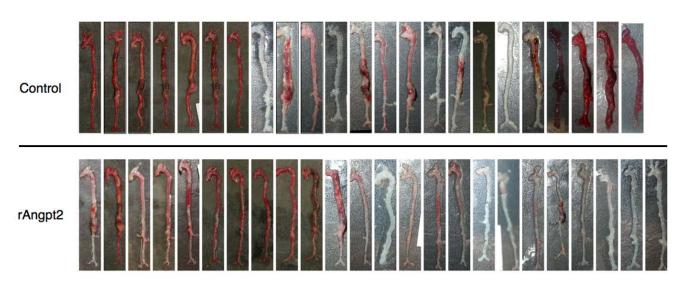


Fig. S1: Whole aortas harvested from AngII infused ApoE^{-/-} mice that received control peptide (n=23) or rAngpt2 (n=24).

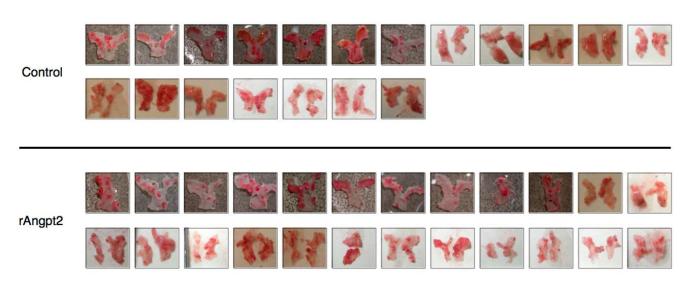


Fig. S2: Sudan IV staining of aortic arches from AngII infused ApoE^{-/-} mice that received control peptide (n=19) or rAngpt2 (n=24).

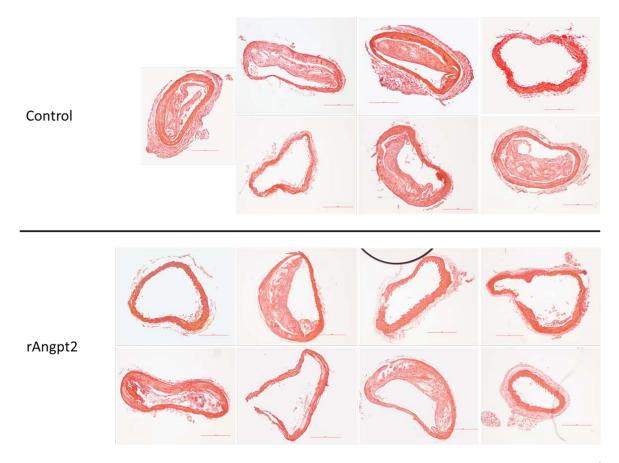


Fig. S3: Atherosclerotic plaque within the brachiocephalic artery from AngII infused ApoE^{-/-} mice that received control peptide (n=7) or rAngpt2 (n=8). *Scale bar*, 500 μm.

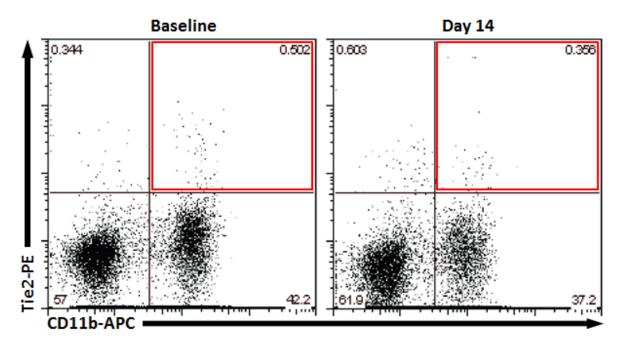


Fig. S4: Representative FACS plots for CD11b⁺Tie2⁺ leukocytes as % total (CD11b⁺) population prior to (baseline) and in response to 14 days of AngII infusion.