

Supplemental Information

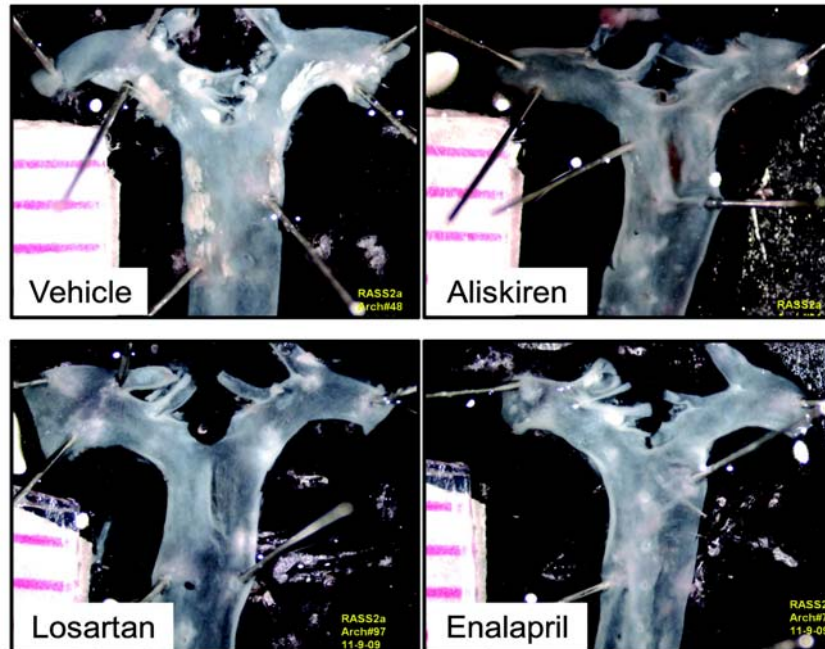


Figure I. Representative en face images of aortic arches that were used for quantification of atherosclerotic lesions. Images are provided for examples of atherosclerosis in mice infused with PBS, aliskiren $25 \text{ mg}\cdot\text{kg}^{-1}\cdot\text{d}^{-1}$, enalapril $2.5 \text{ mg}\cdot\text{kg}^{-1}\cdot\text{d}^{-1}$, or losartan $25 \text{ mg}\cdot\text{kg}^{-1}\cdot\text{d}^{-1}$.

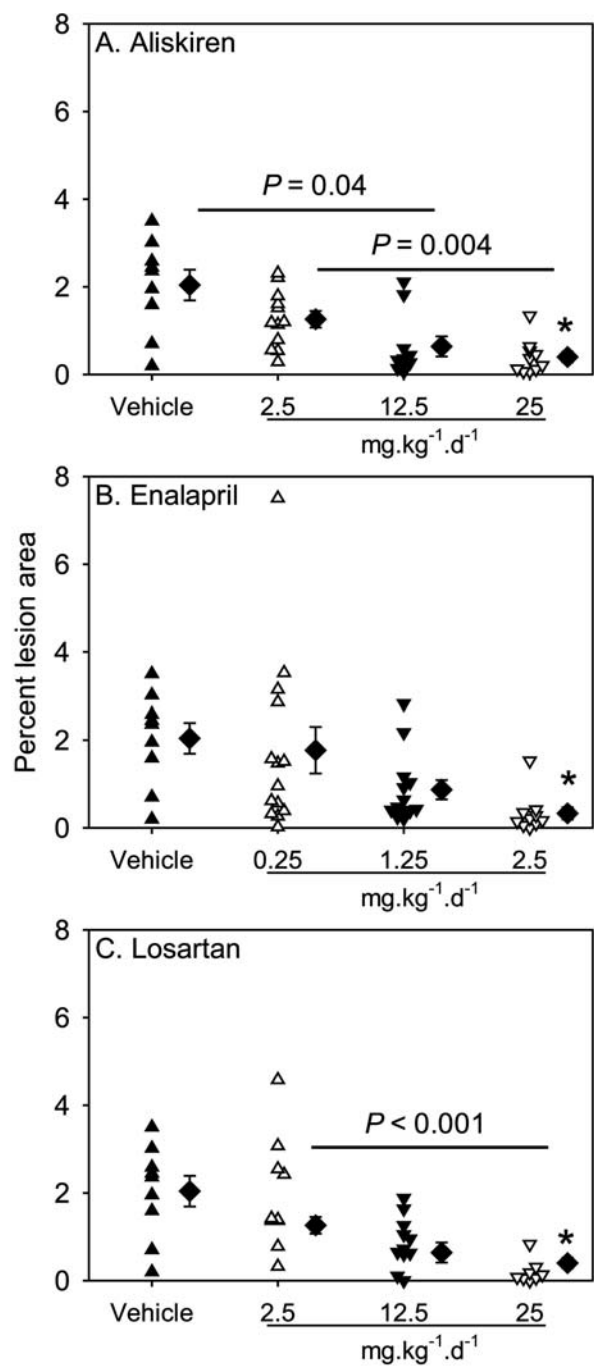


Figure II. Comparison of RAS inhibition on atherosclerotic lesions in thoracic aorta. Percent lesion area was measured on the intimal surface of thoracic aortas ($n = 8 - 14$ per group). Triangles represent the values for individual mice, diamonds represent means, and bars are SEM. * denotes $P < 0.001$ versus the vehicle.

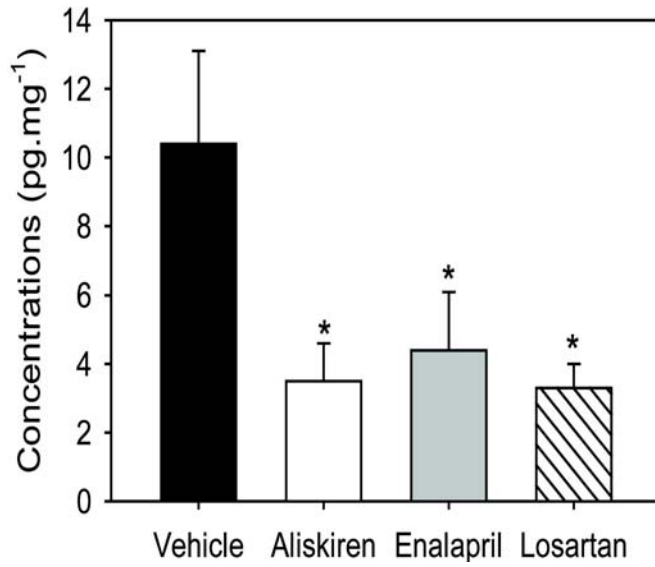


Figure III. Comparison of RAS inhibition on renal AngII concentrations. Renal AngII concentrations ($n = 5$ per group) were measured using radioimmuno-assay method. Histograms represent means and bars represent SEM. * denotes $P < 0.05$ versus the vehicle.