

SUPPLEMENTAL MATERIAL

Supplementary Table I. AAA phenotype in complement-deficient mice

Genotype	Increase in AD (mm)	Increase in AD (%)	Phenotype
WT	0.82 ± 0.01	156 ± 2	Susceptible
WT + CVF	0.47 ± 0.02	90 ± 4	Resistant
C4 ^{-/-}	0.81 ± 0.02	163 ± 5	Susceptible
fB ^{-/-}	0.51 ± 0.02	105 ± 4	Resistant
C5 ^{-/-}	0.70 ± 0.06	136 ± 13	Susceptible
C3 ^{-/-}	0.67 ± 0.05	133 ± 9	Susceptible
C3 ^{-/-} + C5aRA	0.37 ± 0.04	78 ± 8	Resistant

Mice underwent elastase perfusion in the absence or presence of CVF pre-treatment or C5aRA. Aortic diameter (AD) measurements were obtained prior to elastase perfusion and increase in AD on day 14 is presented as absolute difference (in mm) or as % increase over pre-perfused measurements.