

SUPPLEMENTAL MATERIAL

Table S1. Clinical characteristics of patients with abdominal aortic aneurysm and organ donors.

	Patient	Patient	Patient	Patient	Control	Control	Control	Control
	1	2	3	4	1	2	3	4
Sex	Male	Male	Male	Male	Male	Male	Male	Female
Hypertension	-	+	-	+	U	U	U	U
Diabetes	-	+	-	-	U	U	U	U
Dyslipidemia	-	-	-	-	U	U	U	U
CAD	-	-	-	-	U	U	U	U
COPD	-	-	-	-	U	U	U	U
Renal dysfunction	-	-	-	-	U	U	U	U
Stroke	-	-	-	+	U	U	U	U
Smoking	+	-	+	+	U	U	U	U
Maximum abdominal aortic diameter (mm)	61.7	65.1	59.7	56.0	U	U	U	U
Aortic neck diameter (mm)	33.9	20.2	21.6	20.0	U	U	U	U
Proximal landing zone (mm)	27.9	5.0	45.1	20.0	U	U	U	U
Aortic neck angulation (°)	90	30	10	15	U	U	U	U

CAD, coronary artery disease; COPD, chronic obstructive pulmonary disease; U, unclear.

Table S2. Primers used for real-time quantitative reverse transcription-polymerase chain reaction.

Genes	Forward and reverse sequence
human <i>GAPDH</i>	F: 5'-GGGAAACTGTGGCGTGAT-3' R: 5'-GGGAAACTGTGGCGTGAT-3'
human <i>ITGAM</i>	F: 5'-GCTGCCGCCATCATCTTAC-3' R: 5'-GTGCCCTTGACATTAGCGTT-3'
mus <i>β-actin</i>	F: 5'-GTACCACCATGTACCCAGGC-3' R: 5'-AACGCAGCTCAGTAACAGTCC-3'
mus <i>CCL3</i>	F: 5'-CTATTTTGAAACCAGCAGCCTT-3' R: 5'-CAGGTGGCAGGAATGTTCC-3'
mus <i>CCL4</i>	F: 5'-CTTCTGTGCTCCAGGGTTCTC-3' R: 5'-GCTGGTCTCATAGTAATCCATCAC-3'
mus <i>CCR5</i>	F: 5'-GTGAGACATCCGTTCCCCCTAC-3' R: 5'-GGAAGAGCAGGTCAGAGATGGC-3'
mus <i>GNB4</i>	F: 5'-GCCGACTCTTTGACCTCC-3' R: 5'-CATCAGTCACACCTAAGCAGC-3'
mus <i>CYBB</i>	F: 5'-GGGATAACGAGTTCAAGACCAT-3' R: 5'-TCTCCTACAACCAACCAGCAT-3'
mus <i>TNFα</i>	F: 5'-CCTCTTCTCATTCCCTGCTTGTG-3' R: 5'-GGTCTGGGCCATAGAACTGAT-3'
mus <i>IL6</i>	F: 5'-ACCACGGCCTTCCCTACTTC-3' R: 5'-CTCATTTCCACGATTTCCCAG-3'
mus <i>IL1B</i>	F: 5'-CTTCAGGCAGGCAGTATCACTC-3' R: 5'-GCAGTTGTCTAATGGGAACGTC-3'
mus <i>CCL2</i>	F: 5'-GTCATGCTTCTGGGCCTGC-3' R: 5'-ACTCATTGGGATCATCTTGCTG-3'
mus <i>MMP2</i>	F: 5'-GTTCTTCGCAGGGAATGAG-3' R: 5'-ACTTGTCTCCTGCAAAGATGTA-3'
mus <i>MMP9</i>	F: 5'-CCGAGCTATCCACTCATCAAAC-3' R: 5'-CTGAACCATAACGCACAGACC-3'

Figure S1. Animal study design.

