

SUPPLEMENTARY TABLE S1. IMMUNOHISTOCHEMICAL AND IMMUNOFLUORESCENT STAINING DETAILS

<i>Staining type</i>	<i>Antibody against</i>	<i>Raised in</i>	<i>Supplier</i>	<i>Catalog No.</i>	<i>Dilution</i>
IHC, FACS	CD31, an EC marker	Mouse	Dako	M0823	1:100
IHC, IF	Chondroitin sulfate, a GAG marker, which is expressed by SMCs	Mouse	Sigma-Aldrich	C8035	1:200
IF	vWF, an EC marker	Rabbit	Sigma-Aldrich	F3520	1:800
IF, IHC, FACS	$\alpha$ SMA, an SMC marker <sup>a</sup>	Mouse	Sigma-Aldrich	C6198	1:200
IHC	Myeloperoxidase, a neutrophil marker	Rabbit	Dako	A0398	1:700
IHC	Lysozyme EC 3.2.1.17, a macrophage marker	Rabbit	Dako	A0099	1:300
IHC	CD20, a B lymphocyte marker	Rabbit	Thermo Scientific	PA5-16701	1:500
FACS, IF	FITC-conjugated anti-mouse IgG	Goat	Sigma-Aldrich	8521	1:320
FACS, IF	FITC-conjugated anti-rabbit IgG	Goat	Sigma-Aldrich	F0382	1:80
IHC	Biotin-conjugated anti-mouse IgG	Goat	Vector Labs	BA-9200	1:2000
IHC	Biotin-free horseradish peroxidase (BOND™ polymer for refine detection) anti-mouse and rabbit IgGs	NA	Leica Biosystems	DS9800	1:200

<sup>a</sup>Two versions of this antibody were purchased—one was conjugated to Cy3 for IF stain and the other was nonconjugated and used in FACS.

EC, endothelial cell; GAG, glycosaminoglycan; IF, immunofluorescent; IHC, immunohistochemical; SMA, smooth muscle actin; SMCs, smooth muscle cells; vWF, von Willebrand factor.