



SUPPLEMENTARY FIG. S1. Images of extracted cells: **(A)** Smooth muscle cells (SMCs) were followed via light microscopy and passaged when they reached 70%–80% confluency. **(B)** The SMCs that are extracted via explant technique show α -actin positivity and Von Willebrand negativity. Endothelial cells are vWF-positive and α -actin-negative as expected. (SMC: 5 \times , Endothelial cells: 20 \times magnification).