

Table S1. Changes of growth factor expression in response to TGF- β /Smad3 stimulation

Growth factors	VEGF-A	VEGF-A receptor	PDGF-BB	FGF-2	SCF
Fold change	7.7	5.5	4.7	4.6	3.3

Rat vascular SMCs were infected with either AdGFP or AdSmad3 followed by treatment with solvent (to AdGFP cells) or TGF- β (5 ng/ml, to AdSmad3 cells). After 24 h of treatment cells were collected, RNA was then extracted and subjected to microarray analysis. VEGF, vascular endothelial growth factor; PDGF, platelet-derived growth factor; FGF, fibroblast growth factor; SCF, stem cell factor.