

Supplemental Table 1

Primers used for quantitative RT-PCR

<i>Gene Name</i>	<i>Species</i>	<i>Sequence</i>
SM α -actin	Mouse/rat/human	F: 5'-ATGCTCCCAGGGCTGTTTTCCCAT-3'
	Mouse/rat/human	R: 5'-GTGGTGCCAGATCTTTTCCATGTCG-3'
versican	Mouse/rat/human	F: 5'-CTGATAGCAGATTTGATGCCTACTGC-3'
	Mouse/rat/human	R: 5'-GTGGTTCTTTGGATAAACTGGGTGATG-3'
SPP1	Mouse/rat/human	F: 5'-CTGACCCATCTCAGAAGCAGAATCT-3'
	Mouse/rat	R: 5'-TCCATGTGGTCATGGCTTTCATTGG-3'
hprt	Mouse	F: 5'-TGGCCCTCTGTGTGCTCAA-3'
	Mouse	R: 5'-TGATCATTACAGTAGCTCTTCAGTCTGA-3'
myocardin	Mouse/rat	F: 5'-GTTTCAGCTACCCTGGGATGCACCAA -3'
	Mouse/rat	R: 5'-GGCCTGGTTTGAGAGAAGAAACACC -3'
SM22 α	Mouse/rat/human	F: 5'-TGACATGTTCCAGACTGTTGACCTCT-3'
	Mouse/rat/human	R: 5'-CTTCATAAACCAGTTGGGATCTCCAC-3'
SRF	Mouse/rat	F: 5'-GATGGAGTTCATCGACAACAAGCTG-3'
	Mouse/rat	R: 5'-CCCTGTCAGCGTGGACAGCTCATA-3'
RPLP0	Rat	F: 5'-GGA CCC GAG AAG ACC TCC TT-3'
	Rat	R: 5'-TGC TGC CGT TGT CAA ACA CC-3'
miR-143	Mouse/rat/human	F: 5'-TGAGATGAAGCACTGTAGCTC-3'
miR-145	Mouse/rat/human	F: 5'-GTCCAGTTTTCCCAGGAATCCCT-3'
miR-133a	Mouse/rat/human	F: 5'-TTTGGTCCCCTTCAACCAGCTG-3'
miR-365	Mouse/rat/human	F: 5'-TAATGCCCTAAAAATCCTTAT-3'
pri-mir-143	Mouse	F: 5'-GGGTCTATCACAAGAAAGCTAACT-3'
	Mouse	R: 5'-TCTTGGGCAGGAGGAGTGTGAGCAT-3'