

Supplementary Materials: Primer sequences for qPCR.

gene	forward*	reverse*
GAPDH	AGCCACATCGCTCAGACAC	GCCCAATACGACCAAATCC
ARP	CACCATTGAAATCCTGAGTGATGT	TGACCAGCCGAAAGGAGAAG
PECAM1	ATCGGTTGTTCAATGCGTCC	CCTTCAGGATTGGTACATGACA
VE-Cadherin	CTGCATCCTCACCATCACAG	ACCGACACATCGTAGCTGGT
Transgelin	TTCAAGCAGATGGAGCAGGT	TGCCATGTCCTTGCCTTCAA
Fibronectin	CGTCATAGTGGAGGCACTGA	CAGACATTCGTTCCCACTCA
SNAI1	GAGGACAGTGGGAAAGGCTC	TGGCTTCGGATGTGCATCTT
PiT1	GTTCGTGCATTATCCTCCAT	TGGTACCCACAGAGGAAGTTT
PiT2	TCTCATGGCTGGGGAAGTTAGT	TTGCGACCAGTGAGAATCCTAT
CD45	ATAGTCTGCCACGCCTCTG	AGTGTGAAGCGGCCAATG

* 5'end to 3'end.