

Table S1. RT-qPCR primers

	Forward	Reverse
Actin	CCTCTATGCCAACACAGTGC	ACATCTGCTGGAAGGTGGAC
Col X	GGGAAACAGGATATGGCTCTC	AGCCGTTTTACCTCTTCTTC
OP	TGCACCCAGATCCTATAGCC	CTCCATCGTCATCATCATCG
c-Raf E3	ACTGTGGTCAATGTGCGGAA	GCGTGCTTTCTTACCTTTGTG
A-Raf	AACCGCCGACAGTTCTACCAC	TCCTCCAATCCTTCTTTCACTGG
B-Raf	GGCATGGATTACTTACACGCC	GCCGGTCATCAGTTCGTACA
VEGF-164	TGCAGGCTGCTGTAACGATG	GAACAAGGCTCACAGTGATTTTCT
VEGF-188	TGCAGGCTGCTGTAACGATG	CTCCAGGATTTAAACCGGGATT
CTGF	GCACTGCCAAAGATGGT	TCGCATCATAGTTGGGTC
CRYAB	CCTCTTCTCAACAGCCACTT	TTGCCGTGGACCTCAATC
Fgf2	TTGTGTCTATCAAGGGAGTGTGT	TGCCACATACCAACTGGAGTATT
Fgf18	CCGTAGGATCAGTGCCCGTG	CCCCACGAGCTTGCCTTTTTC
Wnt5a	GGGACAACCTCCAAGAGAAACA	GTACCAGGTTTCCTGCAACT
Hdac4	GCTACTTTAACTCCGTGGCA	CTCATCTGGTGCTCCACTTC
Nkx3.2	AAGAGAACGAGGGCAGGA	CAGGGCTAACGCTGTCATC