

Supplemental Table S2: Primer sequences for qPCR	
Primer Name	Sequence
EDN1	F 5'-CCAGGAGCTCCAGAAACAG-3' R 5'-GAGCAGGAGCAGCGCTT-3'
NOX4	F 5'-CACAGACTTGGCTTTGGATTTC-3' R 5'-GGATGACTTATGACCGAAATGATG-3'
FSTL3	F 5'-GACTTCATCAGGAACAAGTGGTC-3' R 5'-AGGTCCGTAGCCATGAGGAT-3'
FNDC1	F 5'-GACTTCATCAGGAACAAGTGGTC-3' R 5'-AGGTCCGTAGCCATGAGGAT-3'
KANK4	F 5'-CATCTTCAGCCTTGAATTCCTCAT-3' R 5'-TTCTAATGTGCTAATGTGCTCCTG-3'
ATP10A	F 5'-TCGGCATTGTCATCTACGCA-3' R 5'-AGGAGCAGGACACACCAGA-3'
WNT2B	F 5'-TTGGAGTGGTAGCCATAAGCAT-3' R 5'-TTGAACGCTGACTGTGTAGGT-3'
LDLRAD4	F 5'-AAGAGTTGGAGCACAGGCTT-3' R 5'-TTACAGACCAGCGAACCAAGA-3'
PMEPA1	F 5'-TTAGACTCCGCTCTTGTTCTCC-3' R 5'-ATGCTCTCCTCTGGTCACCT-3'
CDKN2B	F 5'-GCAAGCCTGTCTGAGACTCA-3' R 5'-ACACACTCCTAAATATCCCTGGAA-3'
CDKN2B-AS1	F 5'-CCACATCAATGATGAAGCCAGAA-3' R 5'-TTGATCTCTGCTGTTGAATCAGAAT-3'
RASL11B	F 5'-CCTCACCAAACGATTCATCGG-3' R 5'-ACCTGGAGTGTCTTGAACCTG-3'
OSR2	F 5'-TCTCCACACAAATGTCCCACA-3' R 5'-TTTCGCCTGAACACTTTGCC-3'
LEFTY2	F 5'-GGTGGTCTTAATGTAGGTCTTAATT-3' R 5'-AGACAGGAAATGGAAGGACACA-3'
DACT1	F 5'-CTTCATGCTGTGGCTGTGC-3' R 5'-GGACGGTAAGGAACTGTCTGT-3'
GAPDH	F 5'-CGAGCCACATCGCTCAGACACC-3' R 5'-GGTCAATGAAGGGGTCATTGATGGCAAC-3'