

Additional File 1

Table S1. Primer sequences for miRNA cDNA synthesis.

miRNA	Stem-loop sequence
miR-194-5p	5'-GTCGTATCCAGTGCAGGGTCCGAGGTATTTCGCACTGGATACGAC TCCACA-3'
miR-142-5p	5'-GTCGTATCCAGTGCAGGGTCCGAGGTATTTCGCACTGGATACGAC AGTAGT-3'
miR-26b-5p	5'-GTCGTATCCAGTGCAGGGTCCGAGGTATTTCGCACTGGATACGAC ACCTAT-3'
miR-141-3p	5'-GTCGTATCCAGTGCAGGGTCCGAGGTATTTCGCACTGGATACGAC CCATCT-3'
miR-301a-5p	5'-GTCGTATCCAGTGCAGGGTCCGAGGTATTTCGCACTGGATACGACAGTAGT-3'
miR-3074-5p	5'-GTCGTATCCAGTGCAGGGTCCGAGGTATTTCGCACTGGATACGACCTGGCT-3'
U6	5'-GTCGTATCCAGTGCAGGGTCCGAGGTATTTCGCACTGGATACGACAAAAATATG-3'
RNU48	5'- GTCGTATCCAGTGCAGGGTCCGAGGTATTTCGCACTGGATACGACGGTCAGAGC-3'

Table S2. Primer sequences for miRNA sequencing validation with RT-qPCR.

miRNA	Forward sequence	Reverse sequence
miR-194-5p	5'-GGCCTGTAACAGCAACTCCA-3'	5'-CAGTGCAGGGTCCGAGGT-3'
miR-142-5p	5'-CGGCGGCATAAAGTAGAAAGC-3'	5'-CAGTGCAGGGTCCGAGGT-3'
miR-26b-5p	5'-CGGCGGTTCAAGTAATTCAGG-3'	5'-CAGTGCAGGGTCCGAGGT-3'
miR-141-3p	5'-CGGCGTAACACTGTCTGGTAA-3'	5'-CAGTGCAGGGTCCGAGGT-3'
miR-301a-5p	5'-GGCCGCTCTGACTTTATTGC-3'	5'-CAGTGCAGGGTCCGAGGT-3'
miR-3074-5p	5'-CGGTTCTCTGCTGAAGTGC-3'	5'-CAGTGCAGGGTCCGAGGT-3'
U6	5'-GCGCGTCGTGAAGCGTTC-3'	5'-CAGTGCAGGGTCCGAGGT-3'
RNU48	5'-GCGTGCCATCACCAGCAGC-3'	5'-CAGTGCAGGGTCCGAGGT-3'

Table 3. Primer sequences used for RT-qPCR.

Gene	Forward sequence	Reverse sequence
ITGA2	5'-CCTACAATGTTGGTCTCCAGA-3'	5'-AGTAACCAGTTGCCTTTTGGATT-3'
ITGA4	5'-AGCCCTAATGGAGAACCTTGT-3'	5'-CCAGTGGGGAGCTTATTTTCAT-3'
ITGA5	5'-GGCTTCAACTTAGACGCGGAG-3'	5'-TGGCTGGTATTAGCCTTGGGT-3'
ITGA6	5'-GGCGGTGTTATGTCCTGAGTC-3'	5'-AATCGCCCATCACAAAAGCTC-3'
ITGA8	5'-TCAGGCGTTCAACCTGGAC-3'	5'-GCGTCGGGTATGTGGAAGTC-3'
ITGA9	5'-TCGTTCTTCGGCTACGCAG-3'	5'-CCCCATCCACTCATCATCGC-3'
ITGAV	5'-ATCTGTGAGGTCGAAACAGGA-3'	5'-TGGAGCATACTCAACAGTCTTTG-3'
ITGB6	5'-CTCAACACAATAAAGGAGCTGGG-3'	5'-AAAGGGGATACAGGTTTTCCAC-3'
ITGB8	5'-ACCAGGAGAAGTGTCTATCCAG-3'	5'-CCAAGACGAAAGTCACGGGA-3'
PDGFA	5'-GCAAGACCAGGACGGTCATTT-3'	5'-GGCACTTGACACTGCTCGT-3'
PDGFB	5'-CTCGATCCGCTCCTTTGATGA-3'	5'-CGTTGGTGCGGTCTATGAG-3'
PDGFC	5'-ATTCACAGCCCAAGGTTTCCT-3'	5'-GGGTCTTCAAGCCCAAAATCTT-3'
PDGFRA	5'-TTGAAGGCAGGCACATTTACA-3'	5'-GCGACAAGGTATAATGGCAGAAT-3'
PDGFRB	5'-AGCACCTTCGTTCTGACCTG-3'	5'-TATTCTCCCGTGTCTAGCCCA-3'
TBP	5'-CCACTCACAGACTCTCACAAAC-3'	5'-CTGCGGTACAATCCCAGAACT-3'