

Table S1. Primers for miRNA detection using reverse transcription and real time PCR.

microRNA	Specific RT-primer and PCR reverse primer
hsa-miR-551b-3p	RT_primer 5'-TGGCATTGATCTGGTTCATCAAGGCCTTGCGACCCATAAAACCAAG-3' REV: 5'-AAACCAAGTATGGGTTCGC-3'
hsa-miR-302d-3p	RT_primer 5'-TGGCATTGATCTGGTTCATCAAGGCCTTACTTTAACATGTGCCTCC-3' REV: 5'-CATGTGCCTCCATGTTAAAGT-3'
hsa-miR-145-5p	RT_primer 5'-TGGCATTGATCTGGTTCATCAAGGCCTTGTCAGTTTTTTCCTGGG-3' REV: 5'-TTCCTGGGAAACTGGAC-3'
hsa-miR-132-3p	RT_primer 5'-TGGCATTGATCTGGTTCATCAAGGCCTTACCGTGGCTTACAATCGA-3' REV: 5'-AACAATCGAAAGCCACGGT-3'
hsa-miR-10a-5p	RT_primer 5'-TGGCATTGATCTGGTTCATCAAGGCCTTTACCCTGTAGATTCGGAT-3' REV: 5'-GATTCGGATCTACAGGGTA-3'
hsa-miR-1246	RT_primer 5'-TGGCATTGATCTGGTTCATCAAGGCCTTAATGGATTTTCTGCTCCA-3' REV: 5'-TTCTGCTCCAAAAATCCATT-3'
hsa-miR-378g-3p	RT_primer 5'-TGGCATTGATCTGGTTCATCAAGGCCTTACUGGGCUUGTCTGACTC-3' REV: 5'-GTCTGACTCCAAGCCCAGT-3'
hsa-let-7c-5p	RT_primer 5'TGGCATTGATCTGGTTCATCAAGGCCTTTGAGGTAGTAGCATACAAC-3' REV: 5'-GCATACAACCTACTACCTCA-3'

Universal primer	forward	5'-TGGCATTGATCTGGTTCATC-3'
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