
Supplementary material

Supplementary Table S1 Primers used for qRT-PCR.

mRNA					
IGF1R-F		GAGAGGAGCAGCTAGAAGGG			
IGF1R-R		CCCTTTAGTCCCCGTCCTT			
FGFR1-F		ATCGAGGTGAATGGGAGCAA			
FGFR1-R		CTCTCCAGGGCTTCCAGAA			
MAPK1-F		GTGACCTCAAGCCTTCCAAC			
MAPK1-R		AGAATGCAGCCTACAGACCA			
MAPK3-F		AAGATCAGCCCCTTGAACA			
MAPK3-R		CCATCAGGTCCTGCACAATG			
SMAD2-F		CTTTGTGCAGAGCCCCAATT			
SMAD2-R		CTTGTTACCGTCTGCCTTCG			
CTNNB1-F		CTTACCCACCATCCCACT			
CTNNB1-R		CCTCCACAAATTGCTGCTGT			
GAPDH-F		ATCATCAGCAATGCCTCCTG			
GAPDH-R		ATGGACTGTGGTCATGAGTC			
circRNA					
hsa_circRNA_102115-F		ATCGAGAATTGTTGCAGGGC			
hsa_circRNA_102115-R		CGTCAGCCGCTCATGG			
hsa_circRNA_104057-F		AGAGGCCTTACAAGTGCCT			
hsa_circRNA_104057-R		CCTCTTTCGTTTCCTGTGCA			
hsa_circRNA_103572-F		TGCAGGCGAAATGTGGAAAA			
hsa_circRNA_103572-R		AGGTCTGTCATCACTCTGAGG			
hsa_circRNA_004868-F		GAGTGAGTGGCTTAACAGTG			
hsa_circRNA_004868-R		GTACCAACCTGTTCCAG			
hsa_circRNA_100912-F		TGCTGCAACAATGGATTCACT			
hsa_circRNA_100912-R		ATTAAGCCAGCTGAAGGGT			
hsa_circRNA_102857-F		GCTACATCCAGGAGAGAATGC			
hsa_circRNA_102857-R		AAGCCAAATCACCTGTCTGC			
hsa_circRNA_402801-F		GCGTGA ACTATAAGGAGCCC			
hsa_circRNA_402801-R		TGAGTTTCAGGTGGTGTAGTTT			

miRNA							
hsa-miR-335-3p	RV-MR	GTCGTACCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACGGTCAG					
	QPF	GGCCTTTTTCATTATTGCTCC					
	QPR	GTGCAGGGTCCGAGGTATT					
hsa-miR-19a-3p	RV-MR	GTCGTACCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACTCAGTT					
	QPF	CGTGTGCAAATCTATGCAAAA					
	QPR	GTGCAGGGTCCGAGGTATT					
hsa-miR-544a	RV-MR	GTCGTACCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACGAACTT					
	QPF	GGGATTCTGCATTTTTAGCAAG					
	QPR	GTGCAGGGTCCGAGGTATT					
hsa-miR-4422	RV-MR	GTCGTACCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACTGGGTA					
	QPF	CAAAAGCATCAGGAAGTACCC					
	QPR	GTGCAGGGTCCGAGGTATT					
hsa-miR-9-5p	RV-MR	GTCGTACCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACTCATA					
	QPF	CCCGTCTTTGGTTATCTAGCTG					
	QPR	GTGCAGGGTCCGAGGTATT					
hsa-miR-450b-5p	RV-MR	GTCGTACCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACTATTCA					
	QPF	CCCTTTTGCAATATGTTCTCG					
	QPR	GTGCAGGGTCCGAGGTATT					
hsa-miR-4719	RV-MR	GTCGTACCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACCCTGCA					
	QPF	CGCGCGTCACAAATCTATAATA					
	QPR	GTGCAGGGTCCGAGGTATT					
U6	RV-MR	CGCTTACGAATTTGCGTGCAT					
	QPF	CTCGCTTCGGCAGCACA					