

Supplementary Materials:

Additional file: Tables S1. Primers and Oligonucleotides sequences used for qRT-PCR and cell transfection.

Gene Name	Forward (5'-3')	Reverse (5'-3')
SNHG9	GCTCTCCTCTTCACTTAGGAT	ACGTGGGACAGCCAAGTTCC
Wnt3a	GCACCACCGTGGACGACAG	CCTCGCTACAGCCACCCAC
β-catenin	CCGAATGTCTGAGGACAAGCC	GCTGCCATACCTGCTCTG GA
C-Myc	AGGGAGATCCGGAGCGAATA	TAACGTTGAGGGGCATCGTC
has-miR-23a-5p	GGGGUCCUGGGGAUGGGAUUU	GTGCAGGGTCCGAGGT
U6	CTCGCCTTCGGCAGCACA	AACGCTTCACGAATTTGCGT
GAPDH	GTGGCTGGCTCAGAAAAAGGG	ACTGAGTGTGGCAGGGACTC
Sequence of siRNA and miRNAs		
SNHG9#1	ACCCGAAGAGUGGCUAUAATT	UUAUAGCCACUCUUCGGGUTT
SNHG9#2	CCUCUUCACUUAGGACACUTT	AGUGUCCUAAGUGAAGAGGTT
hsa-miR-23a-5p inhibitors	AAAUCCCAUCCCCAGGAACCCC	AUCCCAUCCCCAGGAACCCCUU
hsa-miR-23a-5p mimics	GGGGUCCUGGGGAUGGGAUUU	AUCCCAUCCCCAGGAACCCCUU