

**Table.S1**

**Primers for qPCR:**

Gene	Forward (5'-3')	Reverse (5'-3')	Product(bp)
LC3	TTCGGGTIGCTCTTTTGGGT	GACAGGCAAGGGCCTAACAA	98
Beclin1	TAGCTGAAGACCGGGCGAT	CCACCCAGGCTCGTTCTAC	92
Bcl-2	GCTGGGGATGACTTCTCTCG	CCACAATCCTCCCCCAGTTC	148
U6	TTCGGCAGCACATATACT	AATTTGCGTGTCATCCTT	78
$\beta$ -actin	GATCAGCAAGCAGGAGTACGA	GGGTGTAACACGCAGCTCA	92
miR-143-3p	CGCGTGAGATGAAGCACTG	AGTGCAGGGTCCGAGGTATT	

**Stem-loop primers for miR-143-3p RT-PCR:**

GTCGTATCCAGTGCAGGGTCCGAGGTATTTCGCACTGGATACGACGAGCTA