

Supplementary table 1. Sequences of primers for real time PCR.

<i>Gene name</i>	<i>Accession number</i>	<i>Forward primer (5' to 3')</i>	<i>Reverse primer (5' to 3')</i>
<i>OPN</i>	NM_012881.2	TCCAAGGAGTATAAGCAGCGG GCCA	CTCTTAGGGTCTAGGACTAGC TTCT
<i>Runx2</i>	NM_001278483.1	CCGATGGGACCGTGGTT	CAGCAGAGGCATTTTCGTAGCT
<i>Osx</i>	NM_181374.2	GGAGGTTTCACTCCATTCCA	TAGAAGGAGCAGGGGACAGA
<i>ALP</i>	NM_013059.1	TCCGTGGGTCGGATTCCT	GCCGGCCCAAGAGAGAA
<i>β-actin</i>	NM_031144.3	CGTAAAGACCTCTATGCCAACA	CGGACTCATCGTACTCCTGCT
<i>U6</i>	NR_004394	CTCGCTTCGGCAGCACA	AACGCTTCACGAATTTGCGT
<i>miR-21</i>	NR_029493	GCCTAGCTTATCAGACTGATGT TGA	Universal primer