

Supplemental Table 1. Sequences of RT-PCR

mRNA	Sequence	
Osteopontin	Forward Reverse	5'-GACCATGAGATTGACAGTGATTTG-3' 5'-TGATGTTCCAGGCTGGCTTTG-3'
Type I collagen	Forward Reverse	5'-AATGGTGAGACGTGGAAACCCGAG-3' 5'-CGACTCCTACATCTTCTGAGTTTGG-3'
Periostin (OSF-2)	Forward Reverse	5'-TGGAAGGGATGAAAGGCTGC-3' 5'-TGGACGACACCATTTGTGGC-3'
PTH/PTHrP-R	Forward Reverse	5'-CAAGAAGTGGATCATCCAGGT-3' 5'-GCTGCTACTCCCCTTCGTGCTTT-3'
Osteocalcin	Forward Reverse	5'-GACAAAGCCTTCATGTCCAAGC-3' 5'-AAAGCCGAGCTGCCAGAGTTTG-3'
Osterix (Osx)	Forward Reverse	5'-GCAACTGGCTAGGTGGTGGTC -3' 5'-GCAAAGTCAGATGGGTAAGTAGGC-3'
Runx2	Forward Reverse	5'-AAATGCCTCCGCTGTTATGAA-3' 5'- GCTCCGGCCACAAATCT-3'
β-actin	Forward Reverse	5'-AGCAGCCGTGGCCATCTCTTGCTCGAAGTC-3' 5'-AACCGCGAGAAGATGACCCAGATCATGTTT-3'