

Supplementary Material 1

Primer Name	Sequence
ALP f	ACCACCACGAGAGTGAACCA
ALP r	CGTTGTCTGAGTACCAGTCCC
BGLAP (Osteocalcin) f	TCACACTCCTCGCCCTATT
BGLAP (Osteocalcin) r	TGAAAGCCGATGTGGTCAG
BMP-2 f	GGGTGGAATGACTGGATTGT
BMP-2 r	GTCAAGGTACAGCATCGAGATAG
GAPDH f	ACAGTCAGCCGCATCTTCTT
GAPDH r	AATGAAGGGGTCATTGATGG
RUNX2 f	CACTATCCAGCCACCTTTACTT
RUNX2 r	AGCGTCAACACCATCATTCT
SP7 (Osterix) f	CCTCTGCGGGACTCAACAAC
SP7 (Osterix) r	AGCCCATTAGTGCTTGTAAGG
TGF β 1 f	GTGGAAACCCACAACGAAATC
TGF β 1 r	GTGTCCAGGCTCCAAATGTA
TBP f	GAATATAATCCCAAGCGGTTTG
TBP r	ACTTCACATCACAGTCCCC
β ACTIN f	GTTTGAGACCTTCAACACCC
β ACTIN r	ATGTCACGCACGATTCCC
UBC f	ATTTGGGTCGCGGTTCTTG
UBC r	TGCCTTGACATTCTCGATGGT