Supporting Information

Table S1. Primer sequences used in Real-time RT-PCR

Gene	Forward primer (5'–3')	Reverse Primer (5'–3')	GeneBank no.	Product size (bp)
RUNX2	CGAATGCACTATCCAGCCAC	TCCACTCTGGCTTTGGGAAG	NM_001015051	135
Osterix/SP7	TTCACTATGCTCCAGTCCC	GAGTACGGCTTCTTTGTGCC	NM_00117346	118
COL1A1	TGCTGGTGCTCCTGGTACTC	TCCAGAGGGACCTTGTTTGC	NM_000088	142
ALP	ACCGAGATACAAGCACTCCC	TCACGTTGTTCCTGTTCAGC	NM_000478	134
IBSP	GGGAGTACGAATACACGGGC	TAGCCATCGTAGCCTTGTCC	NM_00496	148
OCN	GCGCTACCTGTATCAATGGC	TCCTGAAAGCCGATGTGGTC	NM_19917	123
β2MG	TGTGCTCGCGCTACTCTCTC	CGGATGGATGAAACCCAGAC	NM_004048	137

*All primer sequences were desigend based on gene sequence obtained from the respective GenBank numbers using Primer-BLAST (http://www.ncbi.nlm.nih.gov/tools/primer-blast/).

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