

Supplementary Table S2 Oligonucleotide sequences and pre-designed assays used for gene expression analysis.

Gene	Forward primer sequence (5' → 3')	Reverse primer sequence (5' → 3')
<i>Alpl</i>	GGACGGTGAACGGGAGAAC	TGAAGCAGGTGAGCCATAGG
<i>Ocn</i>	CACAGGGAGGTGTGTGAG	TGTGCCGTCCATACTTTC
<i>Runx2</i>	TAACGGTCTTCACAAATCCTC	GGCGGTCAGAGAACAACTA
<i>Coll1a1</i>	CAGTCGATTACCTACAGCAC	GGGATGGAGGGAGTTTACACG
<i>Osx</i>	GCCTACTTACCCGTCTGA	CTCCAGTTGCCCACTATT
<i>Tracp</i>	CAGCAGCCAAGGAGGACTAT	ACATAGCCCACACCGTTCTC
<i>Ctsk</i>	AGACGCTTACCCGTATGTGG	GGACACAGAGACGGGTCCTA
<i>Cnr1</i>	AGGAGCAAGGACCTGAGACA	TAACGGTGCTCTTGATGCAG
<i>Trpv1</i>	AGACATCAGCGCCCGGGACT	CCAGCTTCAGCGTGGGGTGG
<i>Rpl13a</i>	GGATCCCTCCACCCTATGACA	CTGGTACTTCCACCCGACCTC

Commercially available PrimePCR™ SYBR® Green Assay (Bio-Rad)

Gene	Unique Assay ID
<i>Cnr2</i>	qRnoCED0008595
<i>Gpr55</i>	qRnoCED0002121