

Supplementary Table 1. Sequence of primers used for RT-PCR.

Name	Strand	Sequence (5' → 3')
BMP2-F	+	GTTCGGCCTGAAACAGAGAC
BMP2-R	–	ACCAACCTGGTGTCCAAAAG
BMP4-F	+	AGCAGCCAAACTATGGGCTA
BMP4-R	–	TGGTTGAGTTGAGGTGGTCA
BMP5-F	+	TTCTTCAAGGCGAGTGAGGT
BMP5-R	–	AGGCTTTGGTACGTGGTCAG
BMP6-F	+	AACCAACCACGCGATTGTG
BMP6-R	–	AAGTCTCATCGTCCCACCTC
BMP7-F	+	CAGAGCATCAACCCCAAGTT
BMP7-R	–	AGGATGACGTTGGAGCTGTC
BMP9-F	+	TGTACAACAGGTACACGTCCG
BMP9-R	–	TGAATGTCCTGGGACACCAG

F, forward; R, reverse.

Supplementary Table 2. Sequence of siRNAs for BMP ligands (Ambion)

Name	Sequence (sense)
BMP2	GGUUUCCGAGAACAGAUGtt
BMP4	GGGACCAGUGAAAACUCUGtt
BMP6	GCGACACCACAAAGAGUUCtt
BMP7	GGCAAAACCUAGCAGGAAAtt

Supplementary Table 3. Sequence of primers used for quantitative real-time RT-PCR.

Name	Strand	Sequence (5' → 3')
qBMP2-F	+	CGCAGCTTCCACCATGAAGAA
qBMP2-R	–	CCTGAAGCTCTGCTGAGGTGATA
qBMP4-F	+	AGGAGCTTCCACCACGAAGAAC
qBMP4-R	–	TGGAAGCCCCTTTCCCAATCAG
qBMP6-F	+	GTGAACCTGGTGGAGTACGACAA
qBMP6-R	–	AGGTCAGAGTCTCTGTGCTGATG
Hamp1-F	+	TTGCGATACCAATGCAGAAGA
Hamp1-R	–	GATGTGGCTCTAGGCTATGTT
Gapdh-F	+	TGAGCAAGAGAGGCCCTATCC
Gapdh-R	–	CCCTAGGCCCTCCTGTTAT