

Supplementary Table

Table S1. Oligonucleotide primers used for RT-PCR analysis of Wnt signalling components in osteoblasts. Sequences, GenBank accession numbers, primer binding sites, product size and annealing temperatures are shown.

Primer	Sequence	Genbank Accession	Position	Size (bp)	Annealing Temperature
Wnt-2	F 5'-lgggtgacatgagagctacaggtg-3' R 5'-ccccattgtacttctccagagata-3'	BC029854	131-155 773-749	776	60C
Wnt-2b2	F 5'-lgggtgacatgagagctacaggtg-3' R 5'-ccccattgtacttctccagagata-3'	NM 003391	373-397 991-1015	643	60C
Wnt-3a	F 5'-aagcaggctctggcagcta-3' R 5'-gacgggtggtgcagttcca-3'	NM 033131	118-137 334-351	234	60C
Wnt-4	F 5'-gaggagacgtgcgagaaactcaa-3' R 5'-atcctgaccactggaagccctgt-3'	AF316543	162-184 485-507	346	60C
Wnt-5a	F 5'-ttttctcttcccaggtgt-3' R 5'-ggctcatgggtccaccac-3'	NM 003392	809-831 1148-1166	358	60C
Wnt-10a	F 5'-gctcctgttcttctactgctgt-3' R 5'-cgccgcatgttctccatcac-3'	NM 025216	535-558 1223-1242	708	60C
Wnt-11	F 5'-acaacctcagctaccggctct-3' R 5'-ccaacctctcattctcagtc-3'	NM 004626	599-620 971-992	394	60C
Fzd-2	F 5'-ccatctatctcagctacaagttct-3' R 5'-gcagccctctctgtgtg-3'	NM 001466	754-779 1095-1113	360	60C
Fzd-3	F 5'-tcccctctgctctatgtgtgag-3' R 5'-gctgctcacttctgtgtga-3'	NM 017412	1609-1632 2211-2030	622	60C
Fzd-4	F 5'-ctcggtacaacgtgaccaagat-3' R 5'-aatafatggggcgctcaggga-3'	NM 012193	472-494 1054-1076	605	60C
Fzd-5	F 5'-tgcaccgctgctcctcag-3' R 5'-ccatgcccgaagtagaccag-3'	NM 003468	1049-1069 1346-1367	319	60C
Fzd-6	F 5'-ttttctctgtgcaactgttca-3' R 5'-agccaattcgtgtgagcttttg-3'	NM 003506	880-904 1658-1680	801	60C
sFRP-1	F 5'-cgatctcagctactgagctcca-3' R 5'-tcttctctgggacaattctct-3'	NM 003012	395-418 965-990	596	60C
sFRP-2	F 5'-cgacttctcacaagcagca-3' R 5'-cagcgtctctcactgca-3'	XM050625	325-348 588-606	282	60C
sFRP-3	F 5'-ctcatcaagctaccctctgt-3' R 5'-ccggaataggctctgtgagctc-3'	NM 001463	575-597 759-784	210	60C
sFRP-4	F 5'-gcacatgcctggaacatcac-3' R 5'-atctcatgagggctcagtc-3'	NM 003014	336-356 557-578	243	60C
sFRP-5	F 5'-agatgtctcactgccacaagttc-3' R 5'-attcttctctccagcgtgagac-3'	NM 003015	624-646 1022-1045	422	60C
?-catenin	F 5'-gctgattgatggagttgacatgg-3' R 5'-gccaaacgtggacattagtg-3'	NM 001904	227-251 570-591	365	60C
APC	F 5'-tccacaacatcattcactcacag-3' R 5'-tgctcgcacaagacaattcc-3'	NM 000038	1198-1220 1684-1703	501	60C
GSK3?	F 5'-cagcagcctcagctttgg-3' R 5'-ccggaacatagctcagcaccag-3'	NM 002093	284-303 620-641	358	60C
Groucho	F 5'-cttttccccgacgcccctc-3' R 5'-ccaagcctgacgagcccttc-3'	M99435	1404-1426 1533-1555	151	65C
Ctbp1	F 5'-gttcaaacctccgcatctgt-3' R 5'-atctccgtgcccctctctc-3'	NM 001328	313-336 1032-1053	740	65C
TCF-1	F 5'-accagcgcatgtacaagag-3' R 5'-ttcaggtgctggaagggc-3'	HSTCF1A	71-91 472-492	421	65C
TCF-2	F 5'-ttccaccatcccagagac-3' R 5'-ctgagctcagctgcalltag-3'	NM 016269	1047-1067 1491-1509	462	65C
TCF-3	F 5'-gaaatcaccagtcacgtgaaa-3' R 5'-accaggtggtagagctg-3'	AB031046	1047-1067 1491-1509	462	65C
TCF-4	F 5'-ccatcaccgcaacattgtc-3' R 5'-actatggtgagccgacatc-3'	HSBCTCF4	770-790 1217-1237	467	65C