

Supplementary Table 1 Primers used for RT-qPCR

Gene Symbol		Sequence	Gene Symbol		Sequence
<i>Wnt1</i>	F	ccgagaaacagcgttcacct	<i>Wnt16</i>	F	gccactaccacttccacc
	R	gggtcatgaggaagcgtagg		R	gagccaccattctgaagg
<i>Wnt3a</i>	F	caccaccgtcagcaacagcc	<i>Ctnnb1</i>	F	gtgcaattctgagctgaca
	R	aggagcgtgtcactgcgaaag		R	cttaaagatggccagcaagc
<i>Wnt4</i>	F	aacggaaccttgaggatg	<i>Prg4</i>	F	caagaagcccactctacca
	R	tcacagccacacttctccag		R	cacctccatctgcatctca
<i>Wnt5a</i>	F	caaataggcagccgagagac	<i>Creb1</i>	F	tcagccgggtactaccattc
	R	ctctagcgtccacgaactcc		R	ctctctccgtgctgcttct
<i>Wnt5b</i>	F	tggaccccagtctgactac	<i>Acan</i>	F	ccaaaccagcctgacaactt
	R	aaagcaacaccagtgaacc		R	tctagcatgctccaccactg
<i>Wnt7a</i>	F	cgagagctaggctacgtgct	<i>Axin2</i>	F	gagtagcggcgtgttagtgact
	R	ctgaggggctgtcttattgc		R	ccaggaaagtccggaagaggtatg
<i>Wnt8a</i>	F	ccatcatgtacgcagtcacc	<i>Col2a1</i>	F	gccaagacctgaaactctgc
	R	gcctgtgtgtgaaggtt		R	gccatagctgaagtgaagc
<i>Wnt8b</i>	F	gtggacttcgaagcgctaac	<i>Erg</i>	F	ccagcgtcctcagttagatccttacca
	R	ctgcttggaattgcctctc		R	tcatgttgggcttgccttctctc
<i>Wnt9a</i>	F	tgctttctctacgccatct	<i>Actin</i>	F	agatgtggatcagcaagcag
	R	cccaggaactccttgacaaa		R	gcgcaagttaggtttgtca