Supplementary Table 2: qPCR primers

Gene	Orientation	5'->3' Sequence
Vps25	Forward	**TCATTTACCAATGGGTTTCC**
	Reverse	**TCTGTGTCTTCCCCACTCG**
Runx2_3'	Forward	**TCCTCTCTCAGTAAGAAGAGCC**
	Reverse	**ATGAAATGCTTGGGAACTGCC**
Runx2_5'	Forward	**AACGATCTGAGATTTGTGGGC**
	Reverse	**AATAGCTCTGTGGTAAGTGGCC**
Cdh1	Forward	**CAGGTCTCCTCATGGCTTTGC**
	Reverse	**CTTCCGAAAAGAAGGCTGTCC**
Epcam	Forward	**GCGGCTCAGAGAGACTGTG**
	Reverse	**CCAAGCATTTAGACGCCAGTTT**
Hand2	Forward	**AAGGACGACCAGAACGGAGA**
	Reverse	**GTTGCTGCTCACTGTGCTTT**
Plod3	Forward	**TCTCTCTTCCTTCACAACAGC**
	Reverse	**ACAGCTGAAAAATGGTCCTGG**
Alpl	Forward	**AATTCATACTGCATGTCCCCG**
	Reverse	**CAAGCATTCCCACTATGTCTGG**
Sox9	Forward	**CAAGACTCTGGGCAAGCTCT**
	Reverse	**GTGGTCTTTCTTGTGCTGCA**
Igf1r	Forward	**TGACTCGGATGGCTTCGTTA**
	Reverse	**TTTCTTCTCTTCATCGCCGC**
Col2a1	Forward	**AGGTGTTCGAGGAGACAGTG**
	Reverse	**CAACAATGCCCCTTTGACCA**
Col1a1	Forward	**GTTCAGCTTTGTGGACCTCC**
	Reverse	**TTTCCACGTCTCACCATTGG**
Col10a1	Forward	**ATGCTGAACGGTACCAAACG**
	Reverse	**GGAATGCCTTGTTCTCCTCT**
Efna1	Forward	**GCCACATCGTCTTCTGGAAC**
	Reverse	**TCCTCGTAATGTGGGCAGAT**
Zfhx3	Forward	**CAGTCAGGCAGAGAAGGAGT**
	Reverse	**GCTCGGGTTTGATCTCCTCT**

Arid5b	Forward	**TTTCCTCCCCGAAGACACTC**
	Reverse	**GCCCATTTGACAAGGTCCTC**
Arid4b	Forward	**GAGCCTTCTGTGAAGCCAAG**
	Reverse	**AGTGGGCCCTTTATGTGGTC**
Gak	Forward	**GCTGTCTACAACCTTTCTCCAAG**
	Reverse	**ATGCACAACACAGACGTTCCT**
Tbp	Forward	**CTATCACTCCTGCCACACCA**
	Reverse	**CAGTTGTCCGTGGCTCTCTT**
Rpl13	Forward	**CCCTCCACCCTATGACAAGA**
	Reverse	**GTAGGCTTCAGCCGAACAAC**