

Supplemental table 1 Primer sequences for qPCR

Gene name	Forward primers	Reverse primers
<i>Spp1</i>	AGCAAGAACTCTTCCAAGCAA	GTGAGATTCGTCAGATTCATCCG
<i>Pparg</i>	ACCACTCGCATTCTTTGAC	TGGGTCAGCTCTTGTGAATG
<i>Cfd</i>	TGCATCAACTCAGAGTGTCAATCA	TGCGCAGATTGCAGGTTGT
<i>Lpl</i>	CAGCTGGGCCTAACTTTGAG	AATCACACGGATGGCTTCTC
<i>Runx2</i>	GACTGTGGTTACCGTCATGGC	ACTTGGTTTTTCATAACAGCGGA
<i>Bglap</i>	GGGCAATAAGGTAGTGAACAG	GCAGCACAGGTCCTAAATAGT
<i>Sp7</i>	ATGGCGTCCTCTCTGCTTGA	GAAGGGTGGGTAGTCATTG
<i>Gapdh</i>	TGTGTCCGTCGTGGATCTGA	CCTGCTTCACCACCTTCTTGA