

**Table S1. Primers used for qRT-PCR.**

Gene	Primer Name	Primer Sequence (5'→ 3')
<i>CmRunx1</i>	CmRUNX1 FW	CAACAAAACCCTCCCCATCGCCTA
	CmRUNX1 RV	CTGTGATTTTGATGGCTCTGTGG
<i>CmRunx2</i>	CmRUNX2 FW	AGCTATAAAGGTTACAGTGGATGGA
	CmRUNX2 RV	CTGGCCTTGAGAACTGAAAGGAA
<i>CmRunx3</i>	CmRUNX3 FW	TGCTGAGTAGTTTTTCATCGTTTCC
	CmRUNX3 RV	AGATGAGCGAGCCGGTGTC
<i>CmRunxb Type 1/2</i>	CmRUNXB T1/2 FW	CACCAACCCGAGAGTATGTGGAC
	CmRUNXB T1/2 RV	TCCTCATATGCCTGCTGAGCTAAG
<i>CmRunxb Type 3</i>	CmRUNXB T3 FW	ATCGAGATGACATGGAGGCACGCA
	CmRUNXB T3 RV	CTAGCGTAGTTTGAGTTCATCTCC
<i>CmActin</i>	CmActin FW	GGTATTGTCACCAACTGGGA
	CmActin RV	AGATGGGCACAGTGTGGGTG