

**Table S3 Sequences of primer**

Genes primers	Forward primer sequences (5'–3')	Reverse primer sequences (5'–3')
166a qRT-PCR	AGGAAAGCTTGGTGTCTAGGA	GGAAAGCGGGTGTCTTGAAT
166b qRT-PCR	TTTGAGGGGAATGTTGGCTG	CCTAGATGGCCGTGACTGAA
166c qRT-PCR	AGATCAAGCCCGAGAAAAGC	TCTGGCTCGAGGACACTTAC
166d qRT-PCR	CGATTGGGGAGCAGTGATTG	GAGGCCACCAACCATCTTTG
166e qRT-PCR	AATGTTGTCTGGCTCGAGGA	GATCAGCAGCAATGGAAGCA
166f qRT-PCR	GTTGTGCTGTGTGTGGTGTA	AAGAAGAGGAGGAGGAGGGT
166g qRT-PCR	TCCGGCATGCAAATTGAAGT	GGGGAATGTTGTCTGGTTCG
166h qRT-PCR	GGAAGGTTGAGAAGTTGAGCC	ATCTCGGACCAGGCTTCATT
HOX32 qRT-PCR	TTACAGAAGCAGGTCTCGCA	GGTTTTGCTGTTGTTGGTGC
HB-15 qRT-PCR	CTCTGCTCTGAGTTCCCACA	AGCATTGTCCTCTTCGGTCA
REVOLUTAqRT-PCR	AGGGTTTTGCTTACTTGCCG	AAGCAAGGCAATGGACAGTG