

Table S3. Primer used in qRT-PCR to verify dissection of PTGs.

Primer	Sequence 5' – 3'	Melting temp. (°C)	Amplicon length (bp)
PTH (for)	CAGCCTTCTCGGGTTTACTCA	59.6	228
PTH (rev)	TCAGGTGTTTGCCCAGGTTA	58.7	
RPL32 (for)	AGCCCAAGATCGTCAAAAAG	57.1	165
RPL32 (rev)	TGTTGCTCCCATAACCAATG	56.6	

PTH – parathyroid hormone; RPL32 – ribosomal protein L32;