

Supplementary Table 2. Results of assessment of PCR efficiency of primers.

Primers name	Primer Sequence	Related efficiency
<i>Gapdh2</i> Forward <i>Gapdh2</i> Reverse	5' TCAGCCATCAGAGTCGATTC 3' 5' CAAACGAACATGGGAGCATC 3'	$m = -4.41410$; $E = 1.6848$
<i>CG13102</i> Forward <i>CG13102</i> reverse	5'GAATGAGACTAGTTACTACCTG 3' 5' GCTTAAGTGCTAAGCTGCAG 3'	$m = -3.79769$ $E = 1.8337$
Overlap Forward Overlap Reverse	5' CACATGCTTCAGCACCCGGA 3' 5' AGCAGGCCCTTCGAGCAGCT 3'	$m = -4.1351$; $E = 1.7451$
Overlap 3' Forward Overlap 3' Reverse	5' AGCAGATCCGGCAGACACAC 3' 5' AGATCGCGGCCACTTCAATC 3'	$m = -3.9783$; $E = 1.7800$