

Table S1 Table of primer sequences and PCR conditions for the genes amplified in this study. Multiple primer sequences are given in cases where the gene was amplified in overlapping fragments. All PCRs were run for 35 cycles with an initial heating at 98° for 30 seconds and ending with a 5 minute extension at 72°.

Gene	Forward primer sequence	Reverse primer sequence	Denat.	Ann.	Elong.
<i>PaAP2L3</i>	GGAAACAGGTTTATCTGGGTG	AAGTGACCAAAGAAAGGCA	98° 10s	60° 20s	72° 3min
<i>PaCDF1</i>	TGTAGAACGGGGTGAGTTG	CTGAACCTGCTCTTGTAAATC	98° 10s	60° 20s	72° 3min
<i>PaCOL1</i>	CAGCAGTGGAGAATGGTGAA	CTGCATCCACATCCAATGAC	98° 10s	60° 30s	72° 30s
	CCACCCTGGTGCAGCTTTTAA	GGAACAACCTCCGTATCCCTGA	98° 10s	60° 30s	72° 3min
<i>PaFT1</i>	CAAGTTCAAATTCAAAGGTAG	GGAGCATCTGGGTCTGTCAT	98° 10s	61° 30s	72° 40s
	AATGTTGCGACCTGGTTTTT	GAAGTGCTCCACAACCAACC	98° 10s	60° 30s	72° 30s
<i>PaFT2</i>	TGAGGACCTTCGCAACTTTT	TGTCTGATTCATTCATGGCTTC	98° 10s	63° 15s	72° 3min
<i>PaCCA1</i>	TATTCTCACTCTCAGCGGGG	GGACAAAACCCACTCCAGACT	98° 10s	63° 15s	72° 3min
<i>PaPRR7</i>	TATAAGGTTAATGAAGGGCTAG	ATAAGATGTGAATGAGAATGAA	98° 10s	59° 30s	72° 1min
	TCTTTTGGGGTAAACAACCTCT	AGAGATACACTGATAGCCTTAC	98° 10s	60° 20s	72° 3min
	AAACCTGTTAGAAAGAACGAGC	AGAGGCAAATTGTAAATATCCC	98° 10s	60° 20s	72° 3min
<i>PaPRR1</i>	GGCCAGTCATCCTGAGTGCGAGTCAC	GGGCAATAAATAGTTTGTGAACAATTA	98° 10s	60° 20s	72° 3min
<i>PaWS02746</i>	CAAGGCGGAGGATATTTCTG	TATTTGGCTTGGGATTGAGC	98° 10s	63° 15s	72° 3min
<i>PaWS02749</i>	GCATATCTGAATTCACCTTGCTTC	AAGACAACCTTATTTGATTTGATGGA	98° 10s	60° 20s	72° 3min
<i>PaZIP</i>	CTATGGTTCGGGCGTCTAA	CAGCACAGGGAGTTCAGGTA	98° 10s	63° 30s	72° 3min