

**S1 Table. Primers used for the nested-PCR**

Locus	External primers (5-3)	Coordinates <sup>1</sup>	Length of PCR product	Internal primers (5-3)	Coordinates <sup>1</sup>	Length of PCR product
TP0136	AACCCGTTAGCGCCCAACAT	157804-157823	1789 bp	AGTGTCTTCTCGTCCGTTC	158206-158225	1206 bp
	TCCCAGCTCAGCCGAATCTC	159570-159589		CACGTGGTGGTGTCAAACCTT	159392-159411	
TP0548	TGGGGCACTAAACCGGAAGA	593136-593155	1567 bp	GCGGTCCCTATGATATCGTGT	593285-593305	1065 bp
	TACGGGCATTTGCGGATAGG	594683-594702		GAGCCACTTCAGCCCTACTG	594330-594349	
TP0705	GGTCTATATGCAGCCCTTCTTC	772663-772684	1181 bp	TGCGGCTTATCCTGATGAATAG	772917-772938	803 bp
	GCTTGAGAACGATACCGGATAC	773822-773843		TATTCTGCGGCGTTGGATAG	773700-773719	
23S rDNA <sup>2</sup>	CGAAGGGAAGCAGGTGTAGT	234704-234723, 283149-283168	1666 and 1658 bp	GTACCGCAAACCGACACAG	234768-234786	629 bp
	GCGCGAACACCTCTTTTTAC	236350-236369		AGTCAAACCGCCACCTAC	235378-235396	
	GAACCGTCCCTGAAAACCTCA	284787-284806				

<sup>1</sup>According to the Nichols genome (CP004010.2).

<sup>2</sup>Both copies of 23S rDNA gene were amplified