

**Table S1. Mitochondrial and chloroplast gene universal primer sequences.**

<b>Primer name</b>	<b>Primer sequence (5'→3')</b>	<b>Annealing temp. (°C)</b>	<b>Product size (bp)</b>	<b>Primer reference</b>
16Smam1 (forward) 16Smam2 (reverse)	CGGTTGGGGTGACCTCGGA GCTGTTATCCCTAGGGTAACT	57	150	[66]
16S1F-degenerate 16S2R-degenerate	GACGAKAAGACCCTA CGCTGTTATCCCTADRGTAACT	54	250	[67]
trnL c (forward) trnL g (forward) trnL h (reverse)	CGAAATCGGTAGACGCTACG GGGCAATCCTGAGCCAA CCATTGAGTCTCTGCACCTATC	50	250 (with h reverse) 100 (with h reverse)	[52]

Primers include only the original sequences without A/B fusion primer and MID tags.