

Table S2. Amplification and sequencing primers and PCR conditions

Marker	Primers	PCR conditions	Reference
Cytochrome c oxidase subunit I	LCO1490 GGT CAA CAA ATC ATA AAG ATA TTG G HCO2198 TAA ACT TCA GGG TGA CCA AAA AAT CA	5 min - 94°C, 35×[15 s - 95°C, 45 s - 45°C, 1 min - 72°C], 7 min - 72°C	Folmer et al. 1994
16S rRNA	16Sar-L CGC CTG TTT ATC AAA AAC AT 16S R CCG RTY TGA ACT CAG CTC ACG	5 min - 94°C, 35×[20 s - 95°C, 30 s - 52°C, 45 s - 72°C], 7 min - 72°C	Palumbi et al. 1991 Puslednik and Serb 2008
Histone H3	H3AF ATG GCT CGT ACC AAG CAG ACV GC H3AR ATA TCC TTR GGC ATR ATR GTG AC	5 min - 94°C, 35×[15 s - 94°C, 30 s - 50°C, 45 s - 72°C], 7 min - 72°C	Colgan et al., 1998
28S rRNA	28SC1 ACC CGC TGA ATT TAA GCA T 28SC2 TGA ACT CTC TCT TCA AAG TTC TTT TC	5 min - 94°C, 35×[15 s - 94°C, 30 s - 50°C, 45 s - 72°C], 7 min - 72°C	Lê et al., 1993