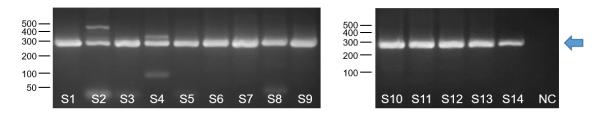


Supplementary Fig. 1. PCR results by Lac-1 primer set. Arrows indicate PCR products amplified by primer set. S1 to S14, Sample ID described in Table 1. PCR, polymerase chain reaction; NC, extraction negative control. Yellow colored sample ID were used with direct sequencing analysis.

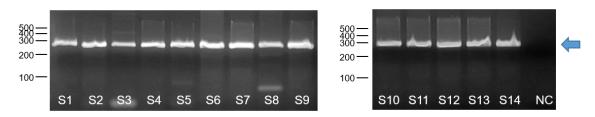
1st Extracts 500 -400 -300 -200 -500 — 400 — 300 — 200 — 300 — 200 -100 100 100 -2nd Extracts 1000 -1000 1000 -1000 -500 — 400 — 300 — 200 — 500 — 400 — 300 — 200 — 100 100 -100 S10 S11 S12 S13 S14 NC

Supplementary Data 2. PCR results by Lac-2 primer set. Arrows indicate PCR products amplified by primer set. S1 to S14, Sample ID described in Table 1. NC, extraction negative control. Yellow colored sample ID were used with direct sequencing analysis.

1st Extracts



2nd Extracts



Supplementary Data 3. PCR results of hypervariable region on mitochondrial DNA gene. Arrows indicate PCR products amplified by primer set. S1 to S14, Sample ID described in Table 1. NC, extraction negative control.