

1 Additional file 1**2 Table S1. Cycling conditions for polymerase chain reactions used to amplify gene
3 fragments.**

Step	Temperature (°C)	Time (min.)	Cycles
A) 16S and COI			
Initial denaturation	95	1:00	1
Denaturation	95	0:30	35
Annealing	52	0:30	35
Elongation	72	0:30	35
Final elongation	72	3:00	1
B) COI (when protocol A was ineffective)			
Initial denaturation	95	1:00	1
Denaturation	95	0:30	7
Annealing	52 (-1°C per cycle)	1:00	7
Elongation	72	1:00	7
Denaturation	95	0:30	33
Annealing	42	1:00	33
Elongation	72	1:00	33
Final elongation	72	3:00	1