

Table S2. List of primers used to amplify mitochondrial and nuclear genes.

Gene	Primer	Primer sequence	Reference
COI	LepF1	5'-ATTCAACCAATCATAAAGATATTGG-3'	[1]
COI	LepR1	5'-TAAACTTCTGGATGTCCAAAAAATCA-3'	[1]
COI	mtd_6	5'-GGAGGATTTGGAAATTGATTAGTTCC-3'	[2]
COI	mtd_9	5'-CCCGGTAAAATTAATAAATAAACTTC-3'	[2]
COI	COI_R_PR3	5'-GCTCGTGTGTCAACATCTAA-3'	designed here
CytB	MBI_30	5'-TCGAGTTCCATTTGATTT-3'	[3]
CytB	mtd_26	5'-TATGTACTACCATGAGGACAAATATC-3'	[2]
16S	LR13943F	5'-CACCTGTTTATCAAAAACAT-3'	[4]
16S	874	5'-ATAGATAGAAACCAATCTG-3'	[5]
Opsin	LWRhF	5'-AATTGCTATTAYGARACNTGGGT-3'	[6]
Opsin	LWRhR	5'-ATATGGAGTCCANGCCATRAACCA-3'	[6]
EF1α	EF1αF	5'-GGACACAGAGATTTTCATCAARAA-3'	[7]
EF1α	EF1αR	5'-TTGCAAAGCTTCRTGRTGCATTT-3'	[7]
Argk	ArgkF1	5'-GTTGACCAAGCYGTYTTGGA-3'	[7]
Argk	ArgkR1	5'-CATGGAAATAATACGRAGRTG-3'	[7]
PEPCK	FHv4	5'-TGTATRATAATTCGCAAYTTCAC-3''	[8]
PEPCK	RHv4	5'-CTGCTGGRGTYCTAGATCC-3'	[8]

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