

Table S3. Oligonucleotide primers used in this study to amplify and sequence COI in New Zealand skinks.

Gene	Primer Name	Sequence (5'-3')	5' Position	Source
<i>COI</i>	SkinkCOI-F1	TTAACAGCTAARCACCCAATCCAGC	5093	This study
	SkinkCOI-F3	AATCGTTGATTCTTCTCAACCAACC	5297	This study
	SkinkCOI-R2	GGAAGGATAAGAATGTAGACTTCTGGGTG	6005	This study
	COIe	CCAGAGATTAGAGGGAATCAGTG	6470	Palumbi (1996)

Values in '5' position' refer to the position of the 5' position in the complete *Plestiodon egregius* mtDNA sequence (Kumazawa & Nishida 1999).

References

- Kumazawa Y, Nishida M, 1999. Complete mitochondrial DNA sequences of the green turtle and blue-tailed mole skink: statistical evidence for Archosaurian affinity of turtles. *Molecular Biology and Evolution* 16:784-792.
- Palumbi SR, 1996. Nucleic Acids II: The polymerase chain reaction. In: Hillis DM, Moritz C, Mable MK, editors. *Molecular Systematics* Sunderland: Sinauer Associates. p. 205-247.