

Supplementary Table S1. *Achrioptera* and *Glawiana* specimens and samples used for DNA barcoding (COI).

Species	DNA or Field Nr.	Tissue No. DNABANK-Pha-	Code in Figs. 1 and 2	Sex or stage	Sampling location (all from Madagascar)	Genbank accession number
<i>A. fallax</i>	--	FG-033	33C		Parents from Ankarana	MK548321
<i>A. fallax</i>	--	FG-035	35C		Parents from Ankarana	MK548322
<i>A. fallax</i>	--	FG-037	37C		Parents from Ankarana	MK548323
<i>A. fallax</i>	FGZC 1853	FG-038	38C	female	Ankarana	MK548324
<i>A. fallax</i>	--	FG-007	A3C		Parents from Ankarana	MK548326
<i>A. fallax</i>	--	FG-042	42C	subadult	Parents from Ankarana	MK548325
<i>A. fallax</i>	(Egg of FGZC 1853)	FG-002	B11C	egg	Parents from Ankarana	MK548327
<i>A. impennis</i>	Ma24	FG-053	Ma24C		Makay, village Antsoa, river Androsi, Camp1	MK548305
<i>A. impennis</i>	Ma39	FG-054	Ma39C		Isalo	MK548306
<i>A. magnifica</i>	Ma60	FG-055	60C		Aniolorobe	MK548307
<i>A. manga</i> sp. nov.	FGZC 4063	FG-041	41C	female	Parents from Orangea	MK548328
<i>A. manga</i> sp. nov.	FG DNA008	FG-016	A2C		No locality data	MK548338
<i>A. manga</i> sp. nov.	FG DNA007	FG-015	A4C		No locality data	MK548339
<i>A. manga</i> sp. nov.	FGZC 4062 FG DNA006	FG-014	A7C	female	Parents from Orangea	MK548340
<i>A. manga</i> sp. nov.	FG DNA014	FG-022	A8C		No locality data	MK548341
<i>A. manga</i> sp. nov.	FGZC 1775	FG-005	A9C	male	Orangea	MK548342
<i>A. manga</i> sp. nov.	FGZC 4059 FG DNA005	FG-013	A10C	female	Parents from Orangea	MK548343
<i>A. manga</i> sp. nov.	FGZC 4076 FG DNA013	FG-021	A11C	subadult female	Parents from Orangea	MK548344
<i>A. manga</i> sp. nov.	FGZC 4060 FG DNA004	FG-012	B1C	female	Parents from Orangea	MK548345
<i>A. manga</i> sp. nov.	FG DNA012	FG-020	B2C		Parents from Orangea	MK548346
<i>A. manga</i> sp. nov.	FG DNA003	FG-011	B3C		Parents from Orangea	MK548347
<i>A. manga</i> sp. nov.	FG DNA011	FG-019	B4C		Parents from Orangea	MK548348
<i>A. manga</i> sp. nov.	FGZC 4061 FG DNA002	FG-010	B5C	female	Parents from Orangea	MK548349
<i>A. manga</i> sp. nov.	FGZC 4064 FG DNA010	FG-018	B6C	female	Parents from Orangea	MK548350
<i>A. manga</i> sp. nov.	FGZC 4065 FG DNA009	FG-017	B8C	female	Parents from Orangea	MK548351
<i>A. manga</i> sp. nov.	--	FG-001	B9C	egg	No locality data	MK548352
<i>A. manga</i> sp. nov.	FGZC 1896	FG-039	39C	male	Montagne des Français	MK548329
<i>A. manga</i> sp. nov.	FGZC 4072	FG-045	45C	male	Parents from Orangea	MK548331
<i>A. manga</i> sp. nov.	FGZC 4071	FG-046	46C	male	Parents from Orangea	MK548332

<i>A. manga</i> sp. nov.	FGZC 4070	FG-047	47C	male	Parents from Orangea	MK548333
<i>A. manga</i> sp. nov.	FGZC 4069	FG-048	48C	male	Parents from Orangea	MK548334
<i>A. manga</i> sp. nov.	FGZC 4074	FG-050	50C	male	Parents from Orangea	MK548335
<i>A. manga</i> sp. nov.	FGZC 4073	FG-051	51C	male	Parents from Orangea	MK548336
<i>A. manga</i> sp. nov.	FGZC 4075	FG-052	52C	male	Parents from Orangea	MK548337
<i>A. manga</i> sp. nov. (holotype)	FGZC 4058	FG-058	C	male	Parents from Orangea	MK548330
<i>A. maroloko</i> sp. nov.	FGZC 4052	FG-024	24C	male	Parents from Montagne des Français	MK548313
<i>A. maroloko</i> sp. nov. (holotype)	FGZC 4049	FG-025	25C	female	Parents from Montagne des Français	MK548314
<i>A. maroloko</i> sp. nov.	FGZC 4050	FG-026	26C	female	Parents from Montagne des Français	MK548315
<i>A. maroloko</i> sp. nov.	--	FG-027	27C	egg	Montagne des Français	MK548316
<i>A. maroloko</i> sp. nov.	FGZC 4051	FG-028	28C	female	Montagne des Français	MK548317
<i>A. maroloko</i> sp. nov.	FGZC 4054	FG-032	32C	juvenile	Parents from Montagne des Français	MK548318
<i>A. maroloko</i> sp. nov.	--	FG-003	B10C	egg	Parents from Montagne des Français	MK548312
<i>A. punctipes cliquennoisi</i>	--	FG-036	36C		No locality data	MK548311
<i>A. punctipes cliquennoisi</i>	FGZC 4136	FG-057	57C	male	No locality data	MK548310
<i>A. punctipes punctipes</i>	--	FG-034	34C		No locality data	MK548309
<i>A. spinosissima</i>	--	FG-030	30C		West Madagascar	MK548320
<i>A. spinosissima</i>	Ma113	FG-056	Ma113C		Reserve Forestiere De Kirindy, Morondava	MK548319
<i>G. glawi</i> (holotype)	--	FG-043	43C	female	South of Tulear	MK548308