

TABLE S4

Species	Locality	Alt.	GPS details		Precision	Ref.
<i>A. chopardi</i>	Rivière Bleue	260 m	22°05'13,1"S	166°38'01,3"E	Haute Rivière Bleue	(1)
	Pic du Grand Kaori	260 m	22°16'47,1"S	166°53'39,9"E	-	(1)
<i>A. doensis</i>	Mont Do	950 m	21°45'02''S	166°00'09''E	-	(1)
<i>A. sarramea</i>	Col d'Amieu	680 m	21°36'14"S	165°46'27"E	Mé Aréto	(1)
		540 m	21°33'52"S	165°46'07"E	Table Unio	(1)
	Dogny	930 m	21°37'S	165°53'E	-	(2)
	Farino	400 m	21°37'S	165°46'E	-	(2)
<i>A. tapinopus</i>	Mont Mou	340 m	22°04'30"S	166°19'52"E	base	(1)
	Forêt de Thy	120 m	22°11'29"S	166°32'16,08"E	-	(1)
	Mont Koghis	-	22°10'S	166°30'E	Mt Bouo (W slope)	(3)
		510 m	22°10'44,00"S	166°30'31,00"E	-	(1)
	Yahoue	-	22°12'S	166°29'E	Yahoué village	(3)
<i>A. humboldti</i>	Rivière Ngoye	-	21°52'S	166°25'E	Near Mont Humboldt	(4)
<i>A. nekando</i>	Mont Nekando	-	21°52'S	166°26'E	-	(4)
<i>A. occidentalis</i>	Col des Roussettes	400 m	21°25'31,8"S	165°27'50,3"E	-	(1)
	Bourail	-	21°33'S	165°29'E	-	(1)
<i>A. novaecaledoniae</i>	Mt Rembai		21°35'S	165°50'E	-	(2)
<i>A. albifrons</i>	Gelima	730 m	21°36'S	165°58'E	-	(2)
	Farino	200 m	21°39'S	165°47'E	-	(2)
	Col d'Amieu	690 m	21°36'14"S	165°46'27"E	Table Unio	(1)
		550 m	21°33'52"S	165°46'07"E	Mé Aréto	(1)
		460 m	21°35'04,3"S	165°46'25,5"E	Col Toma	(1)
<i>A. meridionalis</i>	Port Boisé	20 m	22°20'54,2"S	166°58'05,9"E	-	(1)
		5 m	22°20'53,1"S	166°57'50,5"E	-	(1)
	Ile des Pins	20 m	22°35'21,7"S	167°31'19,4"E	-	(1)
		10 m	22°39'05,60"S	167°26'30,10"E	Kuto village	(5)
<i>A. obscurus</i>	Mont Panié	250 m	20°33'16"S	164°47'36"E	-	(1)
	Manjelia	700 m	20°24'0,70"S	164°31'41,00"E	-	(1)
	Touho	400 m	20°47'31,2"S	165°13'49,1"E	-	(2)
	Pic Amoa	500 m	20°58'S	165°17'E	-	(2)
	Houaïlou	-	21°16'S	165°14'E	40 km from W	(3)
	Poindimié	-	20°53'S	165°13'E	Vallée rivière Tiwaka	(3)
	Daewenia	620 m	164°40'51,23"E	20° 32' 15,89" S	-	(1)
	Wewec	380 m	164° 43' 50,28" E	20° 35' 55,44" S	-	(1)
	Wayen	590 m	164° 52' 17,26" E	20° 38' 23,69" S	-	(1)
Aoupinié	790 m	21°10'52"S	165°18'06"E	-	(1)	
<i>A. clarus</i>	Rivière Bleue	210 m	22°09'12"S	166°40'41,1"E	Rivière Blanche	(1)
	Pic du Grand Kaori	260 m	22°16'47,1"S	166°53'39,9"E	-	(1)
	Pic du Pin	290 m	22°14'52,50"S	166°49'42,60"E	-	(1)
<i>A. yahoue</i>	Mont Mou	390 m	22°04'30"S	166°19'52"E	-	(1)
	Monts Dzumac	880 m	22°1'45,7"S	166°28'13,2"E	-	(1)
	Mont Humboldt	1010 m	21°52'48,6"S	166°25'14"E	-	(1)
	Monts Koghis	510 m	22°10'44,00"S	166°30'31,00"E	-	(1)
		-	22°10'12,89"S	166°30'40,42"E	Mt Bouo (W slope)	(3)
	Yahoue	-	22°12'32,89"S	166°29'16,74"E	Yahoué village	(3)

<i>A. azurensis</i>	Rivière Bleue	175 m	22°07'11,3"S	166°39'34,1"E	Pont du mois de mai	(1)
		50 m	22°06'S	166°39'E	Kaori Géant	(2)
		180 m	22°7'40.86"S	166°39'49.26"E	-	(1)
		180 m	22°05'57,5"S	166°39'45,2"E	Gué de la Pourina	(1)
		210 m	22°09'12"S	166°40'41,1"E	Rivière Blanche	(1)
	Forêt Nord	480 m	22°19'S	166°55'E	-	(2)
	Grand Kaori	260 m	22°16'47,1"S	166°53'39,9"E	-	(1)
	Port Boisé	-	22°20'54,2"S	166°58'05,9"E	-	(6)
	Pic du Pin	290 m	22°14'52.50"S	166°49'42.60"E	-	(1)
<i>A. brachypterus</i>	Sarraméa	180 m	21°38'27,01"S	165°50'40,78"E	Village	(6)
	Pocquereux	30 m	21° 44'03"S	165° 53'51"E	-	(1)
<i>A. minoris</i>	Mont Mou	390 m	22°04'30"S	165°19'52"E	Base	(4)
<i>A. petchekara</i>	Col de Petchekara	320 m	21°34'S	166°07'E	-	(4)
<i>A. pinsula</i>	Ile des Pins	20 m	22°35'21.7"S	167°31'19.4"E	-	(1)
<i>A. robustus</i>	Aoupinié	790 m	21°10'52"S	165°18'06"E	-	(1)
	Poindimié	-	20°51'S	165°15'E	Vallée Amoa	(6)
	Poya	-	21°13'S	165°16'E	South of Mont Aoupinié	(6)
	Mont Panié	-	20°33'S	164°47'E		(3)
<i>Agnotecous sp.</i>	Mont Mou	1140 m	22°3'42.4"S	166°20'50.3"E	Sommet	(1)
		1015 m	22°3'57.1" S	166°20'35.5"E	Maquis	(1)