

Additional File 5: Specimen list

Specimens included in the analyses by lake of origin, species, specimen number, lip morph (L = thick-lipped, N = thin-lipped; only relevant for Apoyeque), and sex/maturity (F = adult female, M = adult male, J = juvenile, not noted = not noted or unassignable; only relevant for Apoyeque). Ecological and morphological analyses include: stable isotope analyses (SIA), diet or gut contents (gut), head width, lip and body size, and geometric morphometric analyses of body shape and pharyngeal jaw shape. Genetic data include mtDNA Genbank accession numbers, and whether the specimen was genotyped for microsatellite loci (x = genotyped).

Lake	Species	sample ID	lip	sex/ maturity	SIA	diet	width	shape	shape	lip & body size	Genbank	Genotype
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00378	L	M	SIA	gut				x		x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00379	N	not noted		gut				x	GU016704	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00380	N	not noted						x	GU016705	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00381	N	F	SIA	gut	head	body	jaw	x	GU016706	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00382	L	not noted	SIA	gut				x	GU016707	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00383	L	not noted	SIA	gut				x	GU016708	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00384	L	F	SIA	gut	head	body	jaw	x	GU016709	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00385	L	not noted	SIA	gut				x	GU016710	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00386	N	not noted	SIA	gut				x	GU016711	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00387	N	not noted	SIA	gut				x	GU016712	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00388	N	not noted	SIA					x	GU016713	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00389	N	not noted						x	GU016714	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00390	N	M						x	GU016715	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00391	N	not noted						x		x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00392	N	not noted						x		x

Apoyeque	<i>A. cf. citrinellus</i>	AMCK00393	N	F	SIA	head	body	jaw	x	GU016716	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00394	N	not noted					x	GU016717	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00395	N	M	SIA	gut	head	body	jaw	x	GU016718	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00396	N	M	SIA	head	body	jaw	x	GU016719	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00397	N	F	SIA	gut	head	body	jaw		GU016720	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00398	N	M	SIA	head	body	jaw	x	GU016721	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00399	N	not noted					x	GU016722	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00400	N	not noted					x	GU016723	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00401	N	F	SIA	gut	head	body	jaw	x	GU016724	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00402	N	not noted					x	GU016725	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00403	N	F	SIA				x	GU016726	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00404	N	not noted						GU016727	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00405	N	not noted					x	GU016728	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00406	N	not noted					x	GU016729	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00407	N	not noted					x	GU016730	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00408	N	not noted					x	GU016731	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00409	N	not noted					x	GU016732	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00410	N	not noted					x	GU016733	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00411	N	not noted					x	GU016734	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00412	N	not noted					x	GU016735	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00413	N	not noted					x	GU016736	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00414	N	not noted					x	GU016737	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00415	N	not noted					x	GU016738	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00416	L	not noted					x	GU016739	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00417	N	not noted					x	GU016740	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00418	N	not noted					x	GU016741	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00419	N	not noted	SIA	gut			x	GU016742	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00420	N	not noted	SIA	gut			x	GU016743	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00421	N	not noted	SIA				x	GU016744	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00422	N	not noted					x	GU016745	x	

Apoyeque	<i>A. cf. citrinellus</i>	AMCK00423	N	not noted		x	GU016746	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00424	N	not noted		x	GU016747	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00425	N	not noted		x	GU016748	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00426	N	not noted		x	GU016749	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00427	N	not noted	SIA	x	GU016750	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00428	N	not noted		x	GU016751	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00429	N	not noted		x	GU016752	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00430	N	not noted		x	GU016753	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00431	N	not noted		x	GU016754	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00432	N	not noted		x	GU016755	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00433	N	not noted		x	GU016756	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00434	N	not noted		x	GU016757	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00435	N	not noted		x	GU016758	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00436	N	not noted		x	GU016759	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00437	N	not noted		x	GU016760	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00438	N	not noted		x	GU016761	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00439	N	not noted		x	GU016762	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00440	N	not noted		x	GU016763	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00441	N	not noted		x	GU016764	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00442	N	not noted		x	GU016765	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00443	N	not noted		x	GU016766	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00444	N	not noted		x	GU016767	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00445	N	not noted		x	GU016768	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00446	N	not noted		x	GU016769	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00447	N	not noted		x	GU016770	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00448	L	not noted		x	GU016771	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00449	N	not noted		x	GU016772	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00450	L	not noted		x	GU016773	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00451	N	not noted		x	GU016774	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00452	N	not noted		x	GU016775	x

Apoyeque	<i>A. cf. citrinellus</i>	AMCK00453	N	not noted			x	GU016776	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00454	N	not noted			x	GU016777	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00455	N	not noted			x	GU016778	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00456	N	not noted			x	GU016779	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00457	N	F	SIA		x	GU016780	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00458	N	not noted			x	GU016781	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00580	N	J				GU016782	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00644	N	M		head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00645	N	M		head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00646	L	J				GU016785	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00647	N	not noted				GU016786	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00648	L	M	SIA	head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00649	N	J				GU016788	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00650	N	F		head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00651	N	M		head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00652	L	not noted	SIA				x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00653	N	M		head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00654	N	F		head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00655	N	F		head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00656	N	F		head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00657	N	M		head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00658	N	F		head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00659	N	F		head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00660	N	F		head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00661	N	M		head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00662	L	M		head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00663	N	M		head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00664	L	M	SIA	head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00665	N	not noted				x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00666	N	J				x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00667	N	F		head	body	jaw	x

Apoyeque	<i>A. cf. citrinellus</i>	AMCK00668	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00669	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00670	N	not noted					x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00671	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00672	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00673	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00674	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00675	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00676	N	not noted					x	GU016792 x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00677	N	not noted					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00678	L	not noted	SIA				x	GU016793 x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00679	N	F					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00680	N	J					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00681	L	J					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00682	L	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00683	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00684	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00685	N	F	SIA	gut			x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00686	N	M	SIA	gut	head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00687	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00688	N	J					x	GU016794 x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00689	L	M	SIA		head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00690	N	F	SIA		head	body	jaw	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00691	N	M		head	body	jaw	x	GU016796 x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00692	N	M					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00693	N	F		head	body	jaw	x	GU016797 x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00694	N	J					x	GU016798 x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00695	N	M					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00696	N	F					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00697	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00698	L	M		head	body	jaw	x	x

Apoyeque	<i>A. cf. citrinellus</i>	AMCK00699	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00700	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00701	N	J					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00702	L	J					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00703	N	J						x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00704	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00705	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00706	N	not noted					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00707	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00708	L	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00709	N	J					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00710	L	J					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00711	L	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00712	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00713	N	J					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00714	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00715	L	M	SIA	head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00716	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00717	N	J					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00718	L	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00719	N	M					x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00720	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00721	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00722	N	not noted					x	GU016799 x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00723	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00724	N	J					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00725	N	J					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00726	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00727	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00728	N	J					x	x

Apoyeque	<i>A. cf. citrinellus</i>	AMCK00729	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00730	N	F					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00731	N	J					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00732	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00733	N	F					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00734	L	F					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00735	N	J					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00736	N	J					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00737	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00738	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00739	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00740	L	M	SIA	head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00741	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00742	N	M					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00743	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00744	N	F					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00745	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00746	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00747	N	not noted					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00748	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00749	N	not noted					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00750	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00751	L	J					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00752	N	F		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00753	N	J					x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00754	N	M		head	body	jaw	x	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00755	L	F		head	body	jaw	x	GU016800
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00756	N	J					x	GU016801
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00757	N	M		head	body	jaw	x	GU016802
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00758	N	F		head	body	jaw	x	GU016803

Apoyeque	<i>A. cf. citrinellus</i>	AMCK00759	N	F				x	GU016804	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00760	L	J				x	GU016805	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00761	L	J				x	GU016806	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00762	N	F	head	body	jaw	x	GU016807	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00763	N	F	head	body	jaw	x	GU016808	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00764	N	J				x	GU016809	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00765	L	J				x	GU016810	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00766	N	J				x	GU016811	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00767	N	M	head	body	jaw	x	GU016812	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00768	N	J				x	GU016813	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00769	N	not noted				x	GU016814	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00770	L	J				x	GU016815	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00771	N	J				x	GU016816	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00772	N	J				x		x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00773	N	J				x	GU016817	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00774	N	F				x	GU016818	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00775	L	F	head	body	jaw	x	GU016819	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00776	L	J				x	GU016820	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00777	N	M				x	GU016821	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00778	N	J				x	GU016822	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00779	N	M				x	GU016823	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00780	N	F				x	GU016824	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00781	L	J				x	GU016825	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00782	L	M	SIA	head	body	jaw	x	GU016826	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00783	N	J				x	GU016827	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00784	L	J				x	GU016828	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00785	N	F	head	body	jaw	x	GU016829	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00786	N	J				x	GU016830	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00787	N	J				x	GU016831	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00788	N	J				x	GU016832	x	

Apoyeque	<i>A. cf. citrinellus</i>	AMCK00789	N	M				x	GU016833	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00790	N	M				x	GU016834	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00791	N	not noted				x	GU016835	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00792	N	not noted				x	GU016836	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00793	N	not noted				x	GU016837	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00794	N	J				x	GU016838	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00795	L	F	SIA	head	body	jaw	x	GU016839	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00796	L	J				x	GU016840	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00797	N	F		head	body	jaw	x	GU016841	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00798	N	M				x	GU016842	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00799	L	M	SIA	head	body	jaw	x	GU016843	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00800	N	F		head	body	jaw	x	GU016844	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00801	N	J				x	GU016845	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00802	N	F		head	body	jaw	x	GU016846	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00803	L	M	SIA	head	body	jaw	x	GU016847	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00804	N	F		head	body	jaw	x	GU016848	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00805	L	F	SIA	head	body	jaw	x	GU016849	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00806	L	F		head	body	jaw	x	GU016850	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00807	N	F				x	GU016851	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00808	N	J				x	GU016852	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00809	N	J				x	GU016853	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00810	L	J				x	GU016854	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00811	N	F		head	body	jaw	x	GU016855	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00812	N	M		head	body	jaw	x	GU016856	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00813	N	M				x	GU016857	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00814	N	F				x	GU016858	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00815	N	M		head	body	jaw	x	GU016859	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00816	N	J				x	GU016860	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00817	N	J				x	GU016861	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00818	N	not noted				x	GU016862	x	

Apoyeque	<i>A. cf. citrinellus</i>	AMCK00819	N	F		head	body	jaw	x		x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00820	N	J					x	GU016863	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00821	L	not noted					x		x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00822	N	J					x	GU016864	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00823	N	M					x	GU016865	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00824	N	M		head	body	jaw	x	GU016866	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00825	N	F		head	body	jaw	x	GU016867	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00826	N	M		head	body	jaw	x	GU016868	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00827	L	F		head	body	jaw	x		x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00828	N	M					x		x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00931	L	F	SIA	gut				GU016869	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00932	N	not noted						GU016870	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00933	L	not noted	SIA					GU016871	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00934	N	F						GU016872	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00935	L	J						GU016873	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00936	N	F						GU016874	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00937	L	F	SIA	gut				GU016875	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00938	N	M						GU016876	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00939	L	F	SIA	gut				GU016877	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00940	N	F	SIA	gut	head	body	jaw	x	GU016878	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00941	N	J						x	GU016879	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00942	N	M	SIA		head	body	jaw	x	GU016880	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00943	N	M	SIA	gut	head	body	jaw	x	GU016881	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00944	N	M		gut	head	body	jaw	x	GU016882	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00945	L	M		gut				x	GU016883	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00946	N	J						x	GU016884	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00947	L	F	SIA	gut	head	body	jaw	x	GU016885	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00948	L	F		gut	head	body	jaw	x	GU016886	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00949	N	M		gut	head	body	jaw	x	GU016887	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00950	L	F		gut	head	body	jaw	x	GU016888	x

Apoyeque	<i>A. cf. citrinellus</i>	AMCK00951	L	M		head	body	jaw	x	GU016889	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00952	L	not noted	gut				x	GU016890	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00953	N	F		head	body	jaw	x	GU016891	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00954	L	F	SIA	head	body	jaw	x	GU016892	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00955	L	not noted	SIA	gut			x	GU016893	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00956	N	M	SIA	gut	head	body	jaw	x	GU016894	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00957	N	F	SIA		head	body	jaw	x	GU016895	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00958	N	M	SIA	gut	head	body	jaw	x	GU016896	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00959	N	F	SIA		head	body	jaw	x	GU016897	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00960	N	F		head	body	jaw	x	GU016898	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00961	N	M		head	body	jaw	x	GU016899	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00962	N	M	SIA	gut	head	body	jaw	x	GU016900	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00963	N	M	SIA	gut	head	body	jaw	x	GU016901	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00964	N	J					x	GU016902	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00965	L	F	SIA	gut	head	body	jaw	x	GU016903	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00966	L	J					x	GU016904	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00967	N	not noted					x	GU016905	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00968	N	F		head	body	jaw	x	GU016906	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00969	N	M		head	body	jaw	x	GU016907	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00970	N	M		head	body	jaw	x	GU016908	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00971	N	J					x		x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00972	N	M		head	body	jaw	x	GU016909	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00973	L	not noted	SIA	gut			x	GU016910	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00974	N	not noted		gut			x	GU016911	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00975	N	J					x	GU016912	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00976	N	M		head	body	jaw	x	GU016913	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00977	N	J					x	GU016914	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00978	L	J					x	GU016915	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00979	N	F		head	body	jaw	x		x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00980	L	F	SIA	head	body	jaw	x	GU016916	x	

Apoyeque	<i>A. cf. citrinellus</i>	AMCK00981	N	F	SIA	head	body	jaw	x	GU016917	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00982	N	M		head	body	jaw	x	GU016918	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00983	N	not noted					x	GU016919	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00984	N	M		head	body	jaw	x	GU016920	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00985	N	M		head	body	jaw	x	GU016921	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00986	N	M	gut	head	body	jaw	x	GU016922	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00987	N	J					x	GU016923	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00988	N	M	gut	head	body	jaw	x	GU016924	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00989	N	J					x	GU016925	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00990	N	M		head	body	jaw	x	GU016926	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00991	N	J					x	GU016927	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00992	L	not noted	gut				x	GU016928	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00993	N	F		head	body	jaw	x	GU016929	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00994	N	M		head	body	jaw	x	GU016930	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00995	N	J					x	GU016931	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00996	N	M					x	GU016932	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00997	N	M		head	body	jaw	x	GU016933	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00998	N	J					x	GU016934	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK00999	L	J					x	GU016935	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01000	N	M	SIA	head	body	jaw	x	GU016936	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01001	N	J					x	GU016937	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01002	N	F					x	GU016938	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01003	N	J					x	GU016939	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01004	N	J					x	GU016940	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01005	L	F	SIA	gut	head	body	jaw	x	GU016941	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01006	N	J					x	GU016942	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01007	N	J					x	GU016943	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01008	N	F		head	body	jaw	x	GU016944	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01009	N	J					x	GU016945	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01010	N	F		head	body	jaw	x	GU016946	x	

Apoyeque	<i>A. cf. citrinellus</i>	AMCK01011	N	F			x	GU016947	x			
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01012	N	not noted			x	GU016948	x			
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01013	N	J			x	GU016949	x			
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01014	L	F	head	body	jaw	x	GU016950	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01015	L	not noted			x	GU016951	x			
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01016	N	M	head	body	jaw	x	GU016952	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01017	N	M	head	body	jaw	x	GU016953	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01018	N	F	head	body	jaw	x	GU016954	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01019	N	F	head	body	jaw	x	GU016955	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01020	L	F	SIA	gut	head	body	jaw	x	GU016956	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01021	N	J				x	GU016957	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01022	N	J				x	GU016958	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01023	L	M	head	body	jaw	x	GU016959	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01024	N	J				x	GU016960	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01025	N	F	head	body	jaw	x	GU016961	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01026	N	F	head	body	jaw	x	GU016962	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01027	N	M	head	body	jaw	x	GU016963	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01028	N	M				x	GU016964	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01029	N	F	head	body	jaw		GU016965	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01030	N	M	SIA	head	body	jaw	x	GU016966	x	
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01031	N	F				x	GU016967	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01032	N	F	head	body	jaw	x	GU016968	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01033	L	F	head	body	jaw	x	GU016969	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01034	N	F				x	GU016970	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01035	N	M	head	body	jaw	x	GU016971	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01036	N	F	head	body	jaw	x	GU016972	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01037	N	F	head	body	jaw	x	GU016973	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01038	N	F	head	body	jaw	x	GU016974	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01039	L	F	head	body	jaw	x	GU016975	x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01040	N	M	head	body	jaw	x	GU016976	x		

Apoyeque	<i>A. cf. citrinellus</i>	AMCK01041	N	F	head	body	jaw	x	GU016977	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01042	N	M	head	body	jaw	x	GU016978	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01043	N	M	head	body	jaw	x	GU016979	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01044	N	F	head	body	jaw	x	GU016980	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01045	N	J				x	GU016981	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01046	L	J				x	GU016982	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01047	N	M	head	body	jaw	x	GU016983	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01048	N	F	head	body	jaw	x	GU016984	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01049	L	F	head	body	jaw	x	GU016985	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01050	N	M				x	GU016986	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01051	N	not noted				x	GU016987	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01052	L	F	head	body	jaw	x	GU016988	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01053	N	not noted				x	GU016989	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01054	N	M	head	body	jaw	x	GU016990	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01055	N	F				x	GU016991	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01056	N	J				x		
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01057	N	not noted				x	GU016992	x
Apoyeque	<i>A. cf. citrinellus</i>	AMCK01058	N	not noted				x	GU016993	x
Xiloa	<i>A. amarillo</i>	AMCK00001		not noted						x
Xiloa	<i>A. amarillo</i>	AMCK00018		not noted						x
Xiloa	<i>A. amarillo</i>	AMCK00019		not noted						x
Xiloa	<i>A. amarillo</i>	AMCK00020		not noted						x
Xiloa	<i>A. amarillo</i>	AMCK00021		not noted						x
Xiloa	<i>A. amarillo</i>	AMCK00022		not noted						x
Xiloa	<i>A. amarillo</i>	AMCK00023		not noted						x
Xiloa	<i>A. amarillo</i>	AMCK00024		not noted						x
Xiloa	<i>A. amarillo</i>	AMCK00025		not noted						x
Xiloa	<i>A. amarillo</i>	AMCK00026		not noted						x
Xiloa	<i>A. amarillo</i>	AMCK00027		not noted						x
Xiloa	<i>A. amarillo</i>	AMCK00028		not noted						x

Xiloa	<i>A. amarillo</i>	AMCK00029	not noted		x
Xiloa	<i>A. cf. citrinellus</i>	AMCK00030	J		x
Xiloa	<i>A. amarillo</i>	AMCK00534	not noted	GU017062	x
Xiloa	<i>A. amarillo</i>	AMCK00863	not noted	GU017063	x
Xiloa	<i>A. amarillo</i>	AMCK00864	not noted	GU017064	x
Xiloa	<i>A. amarillo</i>	AMCK00865	not noted	GU017065	x
Xiloa	<i>A. cf. citrinellus</i>	AMCK00867	J	GU017090	x
Xiloa	<i>A. amarillo</i>	AMCK00868	not noted	GU017066	x
Xiloa	<i>A. sagittae</i>	AMCK00878	not noted		x
Xiloa	<i>A. amarillo</i>	AMCK00886	not noted	GU017067	x
Xiloa	<i>A. amarillo</i>	AMCK00890	not noted	GU017068	x
Xiloa	<i>A. xiloensis</i>	AMCK00891	not noted	GU017080	x
Xiloa	<i>A. xiloensis</i>	AMCK00892	not noted	GU017081	x
Xiloa	<i>A. xiloensis</i>	AMCK00893	not noted	GU017082	x
Xiloa	<i>A. xiloensis</i>	AMCK00894	not noted	GU017083	x
Xiloa	<i>A. xiloensis</i>	AMCK00895	not noted		x
Xiloa	<i>A. xiloensis</i>	AMCK00896	not noted	GU017084	x
Xiloa	<i>A. xiloensis</i>	AMCK00897	not noted	GU017085	x
Xiloa	<i>A. xiloensis</i>	AMCK00898	not noted	GU017086	x
Xiloa	<i>A. amarillo</i>	AMCK00900	not noted	GU017069	x
Xiloa	<i>A. xiloensis</i>	AMCK00902	not noted	GU017079	x
Xiloa	<i>A. amarillo</i>	AMCK00905	not noted	GU017070	x
Xiloa	<i>A. amarillo</i>	AMCK00908	not noted		x
Xiloa	<i>A. amarillo</i>	AMCK00911	not noted	GU017071	x
Xiloa	<i>A. xiloensis</i>	AMCK00916	not noted	GU017087	x
Xiloa	<i>A. cf. citrinellus</i>	AMCK00924	J	GU017088	x
Xiloa	<i>A. cf. citrinellus</i>	AMCK00925	J	GU017089	x
Xiloa	<i>A. amarillo</i>	AMCK00930	not noted	GU017072	x
Xiloa	<i>A. amarillo</i>	AMCK01244	not noted		x
Xiloa	<i>A. amarillo</i>	AMCK01247	not noted		x

Xiloa	<i>A. amarillo</i>	AMCK01251	not noted	GU017073	x
Xiloa	<i>A. amarillo</i>	AMCK01253	not noted	GU017074	x
Xiloa	<i>A. amarillo</i>	AMCK01254	not noted		x
Xiloa	<i>A. amarillo</i>	AMCK01255	not noted	GU017075	x
Xiloa	<i>A. amarillo</i>	AMCK01256	not noted	GU017076	x
Xiloa	<i>A. amarillo</i>	AMCK01257	not noted	GU017077	x
Xiloa	<i>A. amarillo</i>	AMCK01258	not noted		x
Xiloa	<i>A. amarillo</i>	AMCK01259	not noted	GU017078	x
Managua	<i>A. citrinellus</i>	03022	not noted		x
Managua	<i>A. citrinellus</i>	03023	not noted		x
Managua	<i>A. citrinellus</i>	03024	not noted		x
Managua	<i>A. citrinellus</i>	03025	not noted		x
Managua	<i>A. citrinellus</i>	03026	not noted		x
Managua	<i>A. citrinellus</i>	03027	not noted		x
Managua	<i>A. citrinellus</i>	03028	not noted		x
Managua	<i>A. citrinellus</i>	03029	not noted		x
Managua	<i>A. citrinellus</i>	03030	not noted		x
Managua	<i>A. citrinellus</i>	03031	not noted		x
Managua	<i>A. citrinellus</i>	03032	not noted		x
Managua	<i>A. citrinellus</i>	03033	not noted		x
Managua	<i>A. citrinellus</i>	03034	not noted		x
Managua	<i>A. citrinellus</i>	03035	not noted		x
Managua	<i>A. citrinellus</i>	03036	not noted		x
Managua	<i>A. citrinellus</i>	03037	not noted		x
Managua	<i>A. citrinellus</i>	03038	not noted		x
Managua	<i>A. citrinellus</i>	03039	not noted		x
Managua	<i>A. citrinellus</i>	03040	not noted		x
Managua	<i>A. citrinellus</i>	03041	not noted		x
Managua	<i>A. citrinellus</i>	03042	not noted		x
Managua	<i>A. citrinellus</i>	03043	not noted		x

Managua	<i>A. citrinellus</i>	03044	not noted	x
Managua	<i>A. citrinellus</i>	03045	not noted	x
Managua	<i>A. citrinellus</i>	03046	not noted	x
Managua	<i>A. citrinellus</i>	03047	not noted	x
Managua	<i>A. citrinellus</i>	03048	not noted	x
Managua	<i>A. citrinellus</i>	03049	not noted	x
Managua	<i>A. citrinellus</i>	03050	not noted	x
Managua	<i>A. citrinellus</i>	03051	not noted	x
Managua	<i>A. citrinellus</i>	03052	not noted	x
Managua	<i>A. citrinellus</i>	03053	not noted	x
Managua	<i>A. citrinellus</i>	03054	not noted	x
Managua	<i>A. citrinellus</i>	03055	not noted	x
Managua	<i>A. citrinellus</i>	03056	not noted	x
Managua	<i>A. citrinellus</i>	03057	not noted	x
Managua	<i>A. citrinellus</i>	03058	not noted	x
Managua	<i>A. citrinellus</i>	03059	not noted	x
Managua	<i>A. citrinellus</i>	03060	not noted	x
Managua	<i>A. citrinellus</i>	03061	not noted	x
Managua	<i>A. citrinellus</i>	03062	not noted	x
Managua	<i>A. citrinellus</i>	03063	not noted	x
Managua	<i>A. citrinellus</i>	03064	not noted	x
Managua	<i>A. citrinellus</i>	03066	not noted	x
Managua	<i>A. citrinellus</i>	03067	not noted	x
Managua	<i>A. citrinellus</i>	03068	not noted	x
Managua	<i>A. citrinellus</i>	03069	not noted	x
Managua	<i>A. citrinellus</i>	03070	not noted	x
Managua	<i>A. citrinellus</i>	03071	not noted	x
Managua	<i>A. citrinellus</i>	03072	not noted	x
Managua	<i>A. citrinellus</i>	03073	not noted	x
Managua	<i>A. citrinellus</i>	03074	not noted	x

Managua	<i>A. citrinellus</i>	03075	not noted	x
Managua	<i>A. citrinellus</i>	03924	not noted	x
Managua	<i>A. citrinellus</i>	03925	not noted	x
Managua	<i>A. citrinellus</i>	03926	not noted	x
Managua	<i>A. citrinellus</i>	03927	not noted	x
Managua	<i>A. citrinellus</i>	03928	not noted	x
Managua	<i>A. citrinellus</i>	03929	not noted	x
Managua	<i>A. citrinellus</i>	05001	not noted	x
Managua	<i>A. labiatus</i>	05002	not noted	x
Managua	<i>A. labiatus</i>	05249	not noted	x
Managua	<i>A. labiatus</i>	05250	not noted	x
Managua	<i>A. labiatus</i>	05251	not noted	x
Managua	<i>A. citrinellus</i>	05333	not noted	x
Managua	<i>A. citrinellus</i>	05334	not noted	x
Managua	<i>A. citrinellus</i>	05335	not noted	x
Managua	<i>A. labiatus</i>	05598	not noted	x
Managua	<i>A. labiatus</i>	05599	not noted	x
Managua	<i>A. labiatus</i>	05600	not noted	x
Managua	<i>A. labiatus</i>	05601	not noted	x
Managua	<i>A. labiatus</i>	05602	not noted	x
Managua	<i>A. labiatus</i>	05603	not noted	x
Managua	<i>A. labiatus</i>	05604	not noted	x
Managua	<i>A. labiatus</i>	05605	not noted	x
Managua	<i>A. labiatus</i>	05606	not noted	x
Managua	<i>A. labiatus</i>	05607	not noted	x
Managua	<i>A. labiatus</i>	05814	not noted	x
Managua	<i>A. labiatus</i>	05815	not noted	x
Managua	<i>A. labiatus</i>	05816	not noted	x
Managua	<i>A. labiatus</i>	05817	not noted	x
Managua	<i>A. labiatus</i>	05818	not noted	x

Managua	<i>A. labiatus</i>	05819	not noted	x
Managua	<i>A. labiatus</i>	05820	not noted	x
Managua	<i>A. labiatus</i>	05821	not noted	x
Managua	<i>A. labiatus</i>	05822	not noted	x
Managua	<i>A. labiatus</i>	05823	not noted	x
Managua	<i>A. labiatus</i>	05824	not noted	x
Managua	<i>A. labiatus</i>	05825	not noted	x
Managua	<i>A. labiatus</i>	05826	not noted	x
Managua	<i>A. labiatus</i>	05827	not noted	x
Managua	<i>A. labiatus</i>	05828	not noted	x
Managua	<i>A. citrinellus</i>	03 0001	not noted	HM183496 x
Managua	<i>A. citrinellus</i>	03 0002	not noted	HM183497 x
Managua	<i>A. citrinellus</i>	03 0003	not noted	HM183498 x
Managua	<i>A. citrinellus</i>	03 0004	not noted	x
Managua	<i>A. citrinellus</i>	03 0006	not noted	HM183501 x
Managua	<i>A. citrinellus</i>	03 0007	not noted	HM183502 x
Managua	<i>A. citrinellus</i>	03 0008	not noted	x
Managua	<i>A. citrinellus</i>	03 0009	not noted	HM183504 x
Managua	<i>A. citrinellus</i>	03 0010	not noted	x
Managua	<i>A. citrinellus</i>	03 0011	not noted	HM183506 x
Managua	<i>A. citrinellus</i>	03 0012	not noted	HM183507 x
Managua	<i>A. citrinellus</i>	03 0013	not noted	HM183508 x
Managua	<i>A. citrinellus</i>	03 0014	not noted	HM183509 x
Managua	<i>A. citrinellus</i>	03 0015	not noted	HM183509 x
Managua	<i>A. citrinellus</i>	03 0016	not noted	HM183511 x
Managua	<i>A. citrinellus</i>	03 0017	not noted	HM204814 x
Managua	<i>A. citrinellus</i>	03 0018	not noted	HM183512 x
Managua	<i>A. citrinellus</i>	03 0019	not noted	HM183513 x
Managua	<i>A. citrinellus</i>	03 0020	not noted	HM183514 x
Managua	<i>A. citrinellus</i>	03 0021	not noted	HM183515 x

Managua	<i>A. citrinellus</i>	03 0076	not noted	HM183570	x
Managua	<i>A. citrinellus</i>	03 0077	not noted	HM183571	x
Managua	<i>A. citrinellus</i>	03 0078	not noted	HM183572	x
Managua	<i>A. citrinellus</i>	03 0079	not noted	HM183573	x
Managua	<i>A. citrinellus</i>	03 0080	not noted	HM183574	x
Managua	<i>A. citrinellus</i>	03 0081	not noted	HM183575	x
Managua	<i>A. citrinellus</i>	03 0082	not noted	HM183576	x
Managua	<i>A. citrinellus</i>	03 0083	not noted	HM183577	x
Managua	<i>A. citrinellus</i>	03 0084	not noted	HM183578	x
Managua	<i>A. citrinellus</i>	03 0085	not noted		x
Managua	<i>A. citrinellus</i>	03 0930	not noted	HM184423	x
Managua	<i>A. citrinellus</i>	03 0931	not noted	HM184424	x
Managua	<i>A. citrinellus</i>	03 0933	not noted	HM184426	x
Managua	<i>A. citrinellus</i>	03 0934	not noted	HM184427	x
Managua	<i>A. citrinellus</i>	03 0935	not noted	HM204815	x
Managua	<i>A. citrinellus</i>	03 0936	not noted	HM184429	x
Managua	<i>A. citrinellus</i>	03 0937	not noted		x
Managua	<i>A. citrinellus</i>	03 0938	not noted		x
Managua	<i>A. citrinellus</i>	03 0939	not noted	HM184432	x
Managua	<i>A. citrinellus</i>	03 0940	not noted		x
Managua	<i>A. citrinellus</i>	03 0941	not noted	HM184434	x
Managua	<i>A. citrinellus</i>	03 0942	not noted	HM184435	x
Managua	<i>A. citrinellus</i>	03 0943	not noted	HM184436	x
Managua	<i>A. citrinellus</i>	03 0944	not noted	HM184437	x
Managua	<i>A. citrinellus</i>	03 0945	not noted	HM184438	x
Managua	<i>A. citrinellus</i>	03 0946	not noted	HM184439	x
Managua	<i>A. citrinellus</i>	03 0947	not noted	HM184440	x
Managua	<i>A. citrinellus</i>	03 0948	not noted		x
Managua	<i>A. citrinellus</i>	03 0949	not noted	HM184442	x
Managua	<i>A. citrinellus</i>	03 0950	not noted		x

Managua	<i>A. citrinellus</i>	03 0951	not noted	HM184444	x
Managua	<i>A. citrinellus</i>	03 0952	not noted	HM184445	x
Managua	<i>A. citrinellus</i>	03 0953	not noted		x
Managua	<i>A. citrinellus</i>	03 0954	not noted	HM184447	x
Managua	<i>A. citrinellus</i>	03 0955	not noted	HM184448	x
Managua	<i>A. citrinellus</i>	03 0956	not noted	HM184449	x
Managua	<i>A. citrinellus</i>	03 0957	not noted	HM184450	x
Managua	<i>A. citrinellus</i>	03 0958	not noted	HM184451	x
Managua	<i>A. citrinellus</i>	03 0959	not noted	HM184452	x
Managua	<i>A. labiatus</i>	03 1067	not noted		x
Managua	<i>A. labiatus</i>	03 1068	not noted	HM184561	x
Managua	<i>A. labiatus</i>	03 1069	not noted	HM184562	x
Managua	<i>A. citrinellus</i>	436	not noted	HM204816	x
Managua	<i>A. citrinellus</i>	447	not noted		x
Managua	<i>A. citrinellus</i>	448	not noted	AY567337	x
Managua	<i>A. citrinellus</i>	473	not noted		x
Managua	<i>A. citrinellus</i>	474	not noted		x
Managua	<i>A. citrinellus</i>	475	not noted		x
Managua	<i>A. citrinellus</i>	476	not noted		x
Managua	<i>A. citrinellus</i>	477	not noted	HM204817	x
Managua	<i>A. citrinellus</i>	478	not noted		x
Managua	<i>A. citrinellus</i>	479	not noted	AY567361	x
Managua	<i>A. citrinellus</i>	480	not noted	HM204818	x
Managua	<i>A. citrinellus</i>	481	not noted	AY567362	x
Managua	<i>A. citrinellus</i>	482	not noted	AY567363	x
Managua	<i>A. citrinellus</i>	484	not noted	HM204819	x
Managua	<i>A. citrinellus</i>	485	not noted	HM204820	x
Managua	<i>A. citrinellus</i>	486	not noted	HM204821	x
Managua	<i>A. citrinellus</i>	487	not noted	AY567364	x
Managua	<i>A. citrinellus</i>	488	not noted		x

Managua	<i>A. citrinellus</i>	489	not noted	AY567366	x
Managua	<i>A. citrinellus</i>	490	not noted	AY567367	x
Managua	<i>A. citrinellus</i>	491	not noted	AY567368	x
Managua	<i>A. citrinellus</i>	492	not noted	AY567369	x
Managua	<i>A. citrinellus</i>	493	not noted	AY567370	x
Managua	<i>A. citrinellus</i>	494	not noted		x
Managua	<i>A. citrinellus</i>	495	not noted		x
Managua	<i>A. citrinellus</i>	496	not noted		x
Managua	<i>A. citrinellus</i>	497	not noted		x
Managua	<i>A. citrinellus</i>	498	not noted		x
Managua	<i>A. citrinellus</i>	499	not noted	HM204822	x
Managua	<i>A. citrinellus</i>	500	not noted	AY567374	x
Managua	<i>A. citrinellus</i>	501	not noted	AY567375	x