

Table S1. Samples included in molecular phylogenetic analyses. Specimens and Genbank accession numbers for samples used in phylogenetic analyses.

Bolded lettering indicates sequences collected for this study.

Family	Subfamily	Genus	Species	Locality	Voucher No.	GenBank Accession No.	
						12S	16S
Arthroleptidae	Arthroleptinae	<i>Arthroleptis</i>	<i>tanneri</i>	Tanzania: West Usumbaras Mts	RdS 929	DQ283427	DQ283427
Arthroleptidae	Leptopelinae	<i>Leptopelis</i>	<i>argenteus</i>	Kenya: Kilifi District	CAS 169938	DQ283226	DQ283226
Brevicipitidae	—	<i>Breviceps</i>	<i>mossambicus</i>	Tanzania: Morogoro	RdS 903	DQ283155	DQ283155
Brevicipitidae	—	<i>Callulina</i>	<i>kisiwamsitu</i>	Tanzania: West Usumbara Mts.	RdS936	DQ283429	DQ283429
Hemisotidae	—	<i>Hemismus</i>	<i>marmoratus</i>	Tanzania: Arusha: Masai Camp	RdS 916	DQ283430	DQ283430
Hyperoliidae	—	<i>Hyperolius</i>	<i>castaneus</i>	Uganda: Kabale Dist.	CAS 202372	FJ151059	FJ151059
Hyperoliidae	—	<i>Kassina</i>	<i>senegalensis</i>	Tanzania: Iringa	RdS 803	DQ283437	DQ283437
Microhylidae	Asterophryinae	<i>Albericus</i>	<i>laurini</i>	WNG: Wondiwoi Mts.	ZMB 61913	EU100220	EU100104
Microhylidae	Asterophryinae	<i>Albericus</i>	<i>laurini</i>	WNG: Wondiwoi Mts.	ZMB 70311	EU100221	EU100105
Microhylidae	Asterophryinae	<i>Albericus</i>	<i>laurini</i>	WNG: Wondiwoi Mts.	ZMB 70312	EU100222	EU100106
Microhylidae	Asterophryinae	<i>Albericus</i>	<i>laurini</i>	WNG: Wondiwoi Mts.	ZMB 70313	EU100223	EU100107
Microhylidae	Asterophryinae	<i>Aphantophryne</i>	<i>pansa</i>	PNG: Morobe: Bulolo	ABTC 49605	DQ283195	DQ283195
Microhylidae	Asterophryinae	<i>Asterophrys</i>	<i>turpicola</i>	WNG: Wondiwoi Mts.	ZMB 62043	EU100224	EU100108
Microhylidae	Asterophryinae	<i>Asterophrys</i>	<i>turpicola</i>	WNG: Yapen Isl.	ZMB 64105	EU100225	EU100109
Microhylidae	Asterophryinae	<i>Asterophrys</i>	<i>turpicola</i>	WNG: Yapen Isl.	ZMB 64106	EU100226	EU100110
Microhylidae	Asterophryinae	<i>Austrochaperina</i>	<i>derongo</i>	WNG: Wapoga camp	SR3213	EU100229	EU100113
Microhylidae	Asterophryinae	<i>Austrochaperina</i>	<i>derongo</i>	PNG: Gulf: Sobo	LSUMZ 95043	JN049006	JN048981
Microhylidae	Asterophryinae	<i>Austrochaperina</i>	<i>derongo</i>	PNG: Gulf: Sobo	LSUMZ 95044	JN049008	JN048983
Microhylidae	Asterophryinae	<i>Austrochaperina</i>	<i>cf. derongo</i>	WNG: Yapen Isl.	ZMB 70334	EU100230	EU100114
Microhylidae	Asterophryinae	<i>Austrochaperina</i>	<i>cf. derongo</i>	WNG: Yapen Isl.	ZMB 70335	EU100231	EU100115
Microhylidae	Asterophryinae	<i>Austrochaperina</i>	<i>cf. derongo</i>	WNG: Yapen Isl.	ZMB 70329	EU100232	EU100116
Microhylidae	Asterophryinae	<i>Austrochaperina</i>	<i>guttata</i>	PNG: Gulf: Sobo	LSUMZ 95008	JN049004	JN048979
Microhylidae	Asterophryinae	<i>Austrochaperina</i>	<i>palmipes</i>	PNG: Gulf: Sobo	LSUMZ 95083	JN049007	JN048982
Microhylidae	Asterophryinae	<i>Austrochaperina</i>	<i>palmipes</i>	PNG: Milne Bay: Alotau	LSUMZ 95055	JN049017	JN048992
Microhylidae	Asterophryinae	<i>Austrochaperina</i>	<i>sp.</i>	PNG: S. Highlands: Namosado	AMS R122221	DQ283205	DQ283205
Microhylidae	Asterophryinae	<i>Austrochaperina</i>	<i>sp. 1</i>	WNG: Wondiwoi Mts.	ZMB 70324	EU100227	EU100111
Microhylidae	Asterophryinae	<i>Austrochaperina</i>	<i>sp. 1</i>	WNG: Wondiwoi Mts.	ZMB 70325	EU100228	EU100112
Microhylidae	Asterophryinae	<i>Austrochaperina</i>	<i>sp. 2</i>	WNG: Wondiwoi Mts.	ZMB 70326	EU100233	EU100117
Microhylidae	Asterophryinae	<i>Austrochaperina</i>	<i>sp. 2</i>	WNG: Wondiwoi Mts.	ZMB 70327	EU100234	EU100118
Microhylidae	Asterophryinae	<i>Barygenys</i>	<i>exsul</i>	PNG: Milne Bay: Rossel Isl.	BPBM 20128	EU100235	EU100119
Microhylidae	Asterophryinae	<i>Callulops</i>	<i>robustus</i>	WNG: Wondiwoi Mts.	ZMB 62037	EU100247	EU100131
Microhylidae	Asterophryinae	<i>Callulops</i>	<i>robustus</i>	WNG: Wondiwoi Mts.	ZMB 70315	EU100250	EU100134
Microhylidae	Asterophryinae	<i>Callulops</i>	<i>robustus</i>	WNG: Wondiwoi Mts.	ZMB 70316	EU100251	EU100135
Microhylidae	Asterophryinae	<i>Callulops</i>	<i>robustus</i>	WNG: Wondiwoi Mts.	ZMB 63874	EU100246	EU100130
Microhylidae	Asterophryinae	<i>Callulops</i>	<i>robustus</i>	WNG: Biak Isl.	ZMB 64107	EU100248	EU100132
Microhylidae	Asterophryinae	<i>Callulops</i>	<i>robustus</i>	WNG: Biak Isl.	ZMB 64108	EU100249	EU100133
Microhylidae	Asterophryinae	<i>Choerophryne</i>	<i>rostellifer</i>	WNG: Wondiwoi Mts.	ZMB 70359	EU100253	EU100137
Microhylidae	Asterophryinae	<i>Choerophryne</i>	<i>rostellifer</i>	WNG: Wondiwoi Mts.	ZMB 70360	EU100254	EU100138
Microhylidae	Asterophryinae	<i>Choerophryne</i>	<i>longirostris</i>	PNG: Sandaun: Mt. Menawa	ABTC 47720	DQ283207	DQ283207

Microhylidae	Asterophryinae	<i>Choerophryne</i>	<i>sp. 1</i>	WNG: Yapen Isl.	ZMB 70342	EU100252	EU100136
Microhylidae	Asterophryinae	<i>Choerophryne</i>	<i>sp. 2</i>	WNG: Yapen Isl.	ZMB 70346	EU100255	EU100139
Microhylidae	Asterophryinae	<i>Choerophryne</i>	<i>sp. 2</i>	WNG: Yapen Isl.	ZMB 70348	EU100256	EU100140
Microhylidae	Asterophryinae	<i>Choerophryne</i>	<i>sp. 2</i>	WNG: Yapen Isl.	ZMB 70352	EU100257	EU100141
Microhylidae	Asterophryinae	<i>Choerophryne</i>	<i>sp. 3</i>	WNG: Yapen Isl.	ZMB 70354	EU100258	EU100142
Microhylidae	Asterophryinae	<i>Cophixalus</i>	<i>balbus</i>	WNG: Yapen Isl.	ZMB 62594	EU100259	EU100143
Microhylidae	Asterophryinae	<i>Cophixalus</i>	<i>balbus</i>	WNG: Yapen Isl.	ZMB 62595	EU100260	EU100144
Microhylidae	Asterophryinae	<i>Cophixalus</i>	<i>balbus</i>	WNG: Yapen Isl.	ZMB 62596	EU100261	EU100145
Microhylidae	Asterophryinae	<i>Cophixalus</i>	<i>balbus</i>	WNG: Yapen Isl.	ZMB 62597	EU100262	EU100146
Microhylidae	Asterophryinae	<i>Cophixalus</i>	<i>humicola</i>	WNG: Yapen Isl.	ZMB 69704	EU100263	EU100147
Microhylidae	Asterophryinae	<i>Cophixalus</i>	<i>humicola</i>	WNG: Yapen Isl.	ZMB 69705	EU100264	EU100148
Microhylidae	Asterophryinae	<i>Cophixalus</i>	<i>sphagnicola</i>	PNG: Morobe: Wau	ABTC 47881	DQ283206	DQ283206
Microhylidae	Asterophryinae	<i>Cophixalus</i>	<i>tridactylus</i>	WNG: Wondiwoi Mts.	ZMB 69696	EU100265	EU100149
Microhylidae	Asterophryinae	<i>Cophixalus</i>	<i>tridactylus</i>	WNG: Wondiwoi Mts.	ZMB 69698	EU100266	EU100150
Microhylidae	Asterophryinae	<i>Cophixalus</i>	<i>tridactylus</i>	WNG: Wondiwoi Mts.	ZMB 69700	EU100267	EU100151
Microhylidae	Asterophryinae	<i>Copiula</i>	<i>major</i>	WNG: Wondiwoi Mts.	ZMB 62074	EU100268	EU100152
Microhylidae	Asterophryinae	<i>Copiula</i>	<i>major</i>	WNG: Wondiwoi Mts.	ZMB 62564	EU100269	EU100153
Microhylidae	Asterophryinae	<i>Copiula</i>	<i>obsti</i>	WNG: Yapen Isl.	ZMB 62555	EU100270	EU100154
Microhylidae	Asterophryinae	<i>Copiula</i>	<i>obsti</i>	WNG: Yapen Isl.	ZMB 62554	EU100271	EU100155
Microhylidae	Asterophryinae	<i>Copiula</i>	<i>obsti</i>	WNG: Yapen Isl.	ZMB 70189	EU100272	EU100156
Microhylidae	Asterophryinae	<i>Copiula</i>	<i>obsti</i>	WNG: Yapen Isl.	ZMB 70190	EU100273	EU100157
Microhylidae	Asterophryinae	<i>Copiula</i>	<i>pipiens</i>	WNG: Yapen Isl.	ZMB 64112	EU100274	EU100158
Microhylidae	Asterophryinae	<i>Copiula</i>	<i>sp.</i>	PNG: Madang: Sinyarge	AMS R124417	DQ283208	DQ283208
Microhylidae	Asterophryinae	<i>Genyophryne</i>	<i>thomsoni</i>	PNG: Milne Bay: Sudest Isl.	BPBM 20357	EU100275	EU100159
Microhylidae	Asterophryinae	<i>Genyophryne</i>	<i>thomsoni</i>	PNG: Morobe: Bulolo	ABTC 49624	DQ283209	DQ283209
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>nigrinus</i>	WNG: Yapen Isl.	ZMB 62404	EU100276	EU100160
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>picoides</i>	WNG: Wondiwoi Mts.	ZMB 61972	EU100278	EU100162
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>picoides</i>	WNG: Wondiwoi Mts.	ZMB 61979	EU100279	EU100163
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>picoides</i>	WNG: Wondiwoi Mts.	ZMB 61977	EU100280	EU100164
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>picoides</i>	WNG: Wondiwoi Mts.	ZMB 70306	EU100281	EU100165
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>picoides</i>	WNG: Wondiwoi Mts.	ZMB 70307	EU100282	EU100166
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>picoides</i>	WNG: Wondiwoi Mts.	ZMB 61973	EU100277	EU100161
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>tetraphonus</i>	WNG: Wondiwoi Mts.	ZMB 61987	EU100283	EU100167
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>tetraphonus</i>	WNG: Wondiwoi Mts.	ZMB 61989	EU100284	EU100168
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>tetraphonus</i>	WNG: Wondiwoi Mts.	ZMB 70318	EU100287	EU100171
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>tetraphonus</i>	WNG: Yapen Isl.	ZMB 70319	EU100285	EU100169
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>tetraphonus</i>	WNG: Yapen Isl.	ZMB 70320	EU100286	EU100170
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>tetraphonus</i>	WNG: Nabire-Mapia road	ZMB 70322	EU100288	EU100172
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>tetraphonus</i>	WNG: Nabire-Mapia road	ZMB 70323	EU100289	EU100173
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>wondiwoi</i>	WNG: Wondiwoi Mts.	ZMB 61995-RG67	EU100290	EU100174
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>wondiwoi</i>	WNG: Wondiwoi Mts.	ZMB 61995-RG67	EU100291	EU100175
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>wondiwoi</i>	WNG: Wondiwoi Mts.	ZMB 62396	EU100292	EU100176
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>wondiwoi</i>	WNG: Wondiwoi Mts.	ZMB 70317	EU100293	EU100177

Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>cf. wondiwoi</i>	PNG: Gulf: Sobo	LSUMZ 94942	JN049026	JN049001
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>sp. 1</i>	PNG: Sandaun: Utai	LSUMZ 93041	JN049011	JN048986
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>sp. 1</i>	PNG: Sandaun: Utai	LSUMZ 93070	JN049015	JN048990
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>sp. 2</i>	PNG: Milne Bay: Alotau	LSUMZ 94897	JN049018	JN048993
Microhylidae	Asterophryinae	<i>Hylophorbus</i>	<i>sp. 2</i>	PNG: Central: Amau	LSUMZ 94923	JN049022	JN048997
Microhylidae	Asterophryinae	<i>Liophryne</i>	<i>dentata</i>	PNG: Milne Bay: Cloudy Mts.	BPBM 15370	EU100294	EU100178
Microhylidae	Asterophryinae	<i>Liophryne</i>	<i>rhododactyla</i>	PNG: Morobe: Bulolo	ABTC 49566	DQ283199	DQ283199
Microhylidae	Asterophryinae	<i>Liophryne</i>	<i>schlaginhaufeni</i>	PNG: Sandaun: Toricelli Mts.	BPBM 22754	EU100295	EU100179
Microhylidae	Asterophryinae	<i>Mantophryne</i>	<i>lateralis</i>	PNG: Sandaun: Utai	LSUMZ 92102	JN049014	JN048989
Microhylidae	Asterophryinae	<i>Mantophryne</i>	<i>lateralis</i>	PNG: Milne Bay: Halowia	LSUMZ 92107	JN049016	JN048991
Microhylidae	Asterophryinae	<i>Mantophryne</i>	<i>lateralis</i>	PNG: Central: Amau	LSUMZ 94799	JN049020	JN048995
Microhylidae	Asterophryinae	<i>Mantophryne</i>	<i>lateralis</i>	PNG: Gulf: Sobo	LSUMZ 94805	JN049025	JN049000
Microhylidae	Asterophryinae	<i>Metamagnusia</i>	<i>marani</i>	WNG: Wondiwoi Mts.	ZMB 63882	EU100237	EU100121
Microhylidae	Asterophryinae	<i>Metamagnusia</i>	<i>marani</i>	WNG: Wondiwoi Mts.	ZMB 70187	EU100238	EU100122
Microhylidae	Asterophryinae	<i>Metamagnusia</i>	<i>marani</i>	WNG: Wondiwoi Mts.	ZMB 70185	EU100239	EU100123
Microhylidae	Asterophryinae	<i>Metamagnusia</i>	<i>slateri</i>	—	—	AF095339	—
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>asplenicola</i>	WNG: Yapen Isl.	ZMB 65895	EU100296	EU100180
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>asplenicola</i>	WNG: Yapen Isl.	ZMB 65896	EU100297	EU100181
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>atrigularis</i>	WNG: Wondiwoi Mts.	ZMB 62216	EU100298	EU100182
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>atrigularis</i>	WNG: Wondiwoi Mts.	ZMB 62225	EU100299	EU100183
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>atrigularis</i>	WNG: Wondiwoi Mts.	ZMB 62166	EU100300	EU100184
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>atrigularis</i>	WNG: Wondiwoi Mts.	ZMB 62167	EU100301	EU100185
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>atrigularis</i>	WNG: Wondiwoi Mts.	ZMB 70296	EU100302	EU100186
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>atrigularis</i>	WNG: Wondiwoi Mts.	ZMB 70194	EU100303	EU100187
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>atrigularis</i>	WNG: Nabire-Mapia road	ZMB 70298	EU100304	EU100188
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>brachypus</i>	PNG: W. New Britain: near Amelei	AMS R129618	DQ283194	DQ283194
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>clamata</i>	WNG: Wondiwoi Mts.	ZMB 67353	EU100305	EU100189
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>clamata</i>	WNG: Wondiwoi Mts.	ZMB 67354	EU100306	EU100190
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>pseudasplenicola</i>	WNG: Yapen Isl.	ZMB 65897	EU100307	EU100191
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>pseudasplenicola</i>	WNG: Yapen Isl.	ZMB 65898	EU100308	EU100192
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>pseudasplenicola</i>	WNG: Yapen Isl.	ZMB 65900	EU100309	EU100193
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>sibilans</i>	WNG: Wondiwoi Mts.	ZMB-RG6936	EU100310	EU100194
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>sibilans</i>	WNG: Wondiwoi Mts.	ZMB 70191	EU100313	EU100197
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>sibilans</i>	WNG: Wondiwoi Mts.	ZMB 70192	EU100314	EU100198
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>sibilans</i>	WNG: Yapen Isl.	ZMB 70301	EU100311	EU100195
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>sibilans</i>	WNG: Yapen Isl.	ZMB 70302	EU100312	EU100196
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>unicolor</i>	WNG: Wondiwoi Mts.	ZMB 70188	EU100315	EU100199
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>waira</i>	WNG: Yapen Isl.	ZMB 65882	EU100316	EU100200
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>waira</i>	WNG: Yapen Isl.	ZMB 62337	EU100317	EU100201
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>waira</i>	WNG: Yapen Isl.	ZMB 62339	EU100318	EU100202
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>waira</i>	WNG: Yapen Isl.	ZMB 62335	EU100319	EU100203
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>cf. wapoga</i>	WNG: Yapen Isl.	ZMB 65186	EU100320	EU100204
Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>cf. wapoga</i>	WNG: Yapen Isl.	ZMB-RG7417	EU100321	EU100205

Microhylidae	Asterophryinae	<i>Oreophryne</i>	<i>cf. wapoga</i>	WNG: Yapen Isl.	ZMB 70304	EU100322	EU100206
Microhylidae	Asterophryinae	<i>Oxydactyla</i>	<i>crassa</i>	PNG: Milne Bay: Mt. Simpson	BPBM 17061	EU100323	EU100207
Microhylidae	Asterophryinae	<i>Paedophryne</i>	<i>amauensis sp. nov.</i>	PNG: Central: Amau	LSUMZ 95001	JN049021	JN048996
Microhylidae	Asterophryinae	<i>Paedophryne</i>	<i>amauensis sp. nov.</i>	PNG: Central: Amau	LSUMZ 95003	JN049023	JN048998
Microhylidae	Asterophryinae	<i>Paedophryne</i>	<i>oyatabu</i>	PNG: Milne Bay: Fergusson Isl.	BPBM 16433	—	JN049002
Microhylidae	Asterophryinae	<i>Paedophryne</i>	<i>swiftorum sp. nov.</i>	PNG: Morobe: Kamiali	BPBM 31882	JN049003	JN048978
Microhylidae	Asterophryinae	<i>Pherohapsis</i>	<i>menziesi</i>	PNG: NCD: Brown River	LSUMZ 94178	JN049010	JN048985
Microhylidae	Asterophryinae	<i>Pherohapsis</i>	<i>sp.</i>	PNG: Central: Amau	LSUMZ 95094	JN049019	JN048994
Microhylidae	Asterophryinae	<i>Pseudocallulops</i>	<i>eurydactylus</i>	WNG: Fakfak Mts.	ZMB 63878	EU100236	EU100120
Microhylidae	Asterophryinae	<i>Pseudocallulops</i>	<i>pullifer</i>	WNG: Wondiwoi Mts.	ZMB 62053	EU100240	EU100124
Microhylidae	Asterophryinae	<i>Pseudocallulops</i>	<i>pullifer</i>	WNG: Wondiwoi Mts.	ZMB 64161	EU100241	EU100125
Microhylidae	Asterophryinae	<i>Pseudocallulops</i>	<i>pullifer</i>	WNG: Wondiwoi Mts.	ZMB 64162	EU100242	EU100126
Microhylidae	Asterophryinae	<i>Pseudocallulops</i>	<i>pullifer</i>	WNG: Wondiwoi Mts.	ZMB 64163	EU100243	EU100127
Microhylidae	Asterophryinae	<i>Pseudocallulops</i>	<i>pullifer</i>	WNG: Wondiwoi Mts.	ZMB 64164	EU100244	EU100128
Microhylidae	Asterophryinae	<i>Pseudocallulops</i>	<i>pullifer</i>	WNG: Wondiwoi Mts.	ZMB 64169	EU100245	EU100129
Microhylidae	Asterophryinae	<i>Sphenophryne</i>	<i>cornuta</i>	WNG: Wondiwoi Mts.	ZMB 62195	EU100324	EU100208
Microhylidae	Asterophryinae	<i>Sphenophryne</i>	<i>cornuta</i>	WNG: Wondiwoi Mts.	ZMB 62198	EU100325	EU100209
Microhylidae	Asterophryinae	<i>Sphenophryne</i>	<i>cornuta</i>	WNG: Wondiwoi Mts.	ZMB 70309	EU100326	EU100210
Microhylidae	Asterophryinae	<i>Xenobatrachus</i>	<i>sp. 1</i>	PNG: Gulf: Sobo	LSUMZ 94840	JN049005	JN048980
Microhylidae	Asterophryinae	<i>Xenobatrachus</i>	<i>sp. 1</i>	PNG: Gulf: Sobo	LSUMZ 94835	JN049024	JN048999
Microhylidae	Asterophryinae	<i>Xenobatrachus</i>	<i>sp. 2</i>	PNG: Gulf: Sobo	LSUMZ 95999	JN049009	JN048984
Microhylidae	Asterophryinae	<i>Xenobatrachus</i>	<i>sp. 3</i>	PNG: Sandaun: Utai	LSUMZ 94828	JN049012	JN048987
Microhylidae	Asterophryinae	<i>Xenobatrachus</i>	<i>sp. 4</i>	PNG: Sandaun: Utai	LSUMZ94829	JN049013	JN048988
Microhylidae	Asterophryinae	<i>Xenorhina</i>	<i>bouwensi</i>	WNG: Wondiwoi Mts.	ZMB 62639	EU100327	EU100211
Microhylidae	Asterophryinae	<i>Xenorhina</i>	<i>bouwensi</i>	WNG: Wondiwoi Mts.	ZMB 62638	EU100328	EU100212
Microhylidae	Asterophryinae	<i>Xenorhina</i>	<i>bouwensi</i>	WNG: Wondiwoi Mts.	ZMB 65138	EU100329	EU100213
Microhylidae	Asterophryinae	<i>Xenorhina</i>	<i>bouwensi</i>	WNG: Wondiwoi Mts.	ZMB 65139	EU100330	EU100214
Microhylidae	Asterophryinae	<i>Xenorhina</i>	<i>lanthanites</i>	WNG: Yapen Isl.	ZMB 69561	EU100331	EU100215
Microhylidae	Asterophryinae	<i>Xenorhina</i>	<i>oxycephala</i>	WNG: Wondiwoi Mts.	ZMB 69562	EU100332	EU100216
Microhylidae	Asterophryinae	<i>Xenorhina</i>	<i>varia</i>	WNG: Yapen Isl.	ZMB 65133	EU100333	EU100217
Microhylidae	Asterophryinae	<i>Xenorhina</i>	<i>varia</i>	WNG: Yapen Isl.	ZMB 65136	EU100334	EU100218
Microhylidae	Asterophryinae	<i>Xenorhina</i>	<i>varia</i>	WNG: Yapen Isl.	ZMB 65137	EU100335	EU100219
Microhylidae	Cophylinae	<i>Platypelis</i>	<i>grandis</i>	Madagascar: Antsiranana	AMNH A167214	DQ283410	DQ283410
Microhylidae	Cophylinae	<i>Platypelis</i>	<i>grandis</i>	Madagascar: Montagne d'Ambre	UADBA24118	EU341099	EU341099
Microhylidae	Cophylinae	<i>Plethodontohyla</i>	<i>bipunctata</i>	Madagascar: Andohahela	ZSM 89/2004	EU341068	EU341068
Microhylidae	Cophylinae	<i>Plethodontohyla</i>	<i>sp.</i>	Madagascar: Antsiranana	AMNH A167315	DQ283409	DQ283409
Microhylidae	Cophylinae	<i>Stumpffia</i>	<i>gimmeli</i>	Madagascar: Berara	ZSM 412/2000	EU341084	EU341084
Microhylidae	Cophylinae	<i>Stumpffia</i>	<i>psologlossa</i>	Madagascar: Antsiranana	AMNH A167359	DQ283411	DQ283411
Microhylidae	Dyscophinae	<i>Dyscophus</i>	<i>antongilii</i>	Madagascar: Maroantsetra	DA2005-23	EU341120	EU341120
Microhylidae	Dyscophinae	<i>Dyscophus</i>	<i>guineti</i>	pet trade	RdS	DQ283434	DQ283434
Microhylidae	Gastrophryinae	<i>Ctenophryne</i>	<i>geayi</i>	Guyana: Berbice River	AMNH A166444	DQ283383	DQ283383
Microhylidae	Gastrophryinae	<i>Dasypops</i>	<i>schirchi</i>	Brazil: Reserva do Vale	CFBH-T 71	DQ283095	DQ283095
Microhylidae	Gastrophryinae	<i>Elachistocleis</i>	<i>ovalis</i>	Guyana: Berbice River	AMNH A141136	DQ283405	DQ283405

Microhylidae	Gastrophryninae	<i>Gastrophryne</i>	<i>elegans</i>	Belize: Cockscomb Basin	RdS726	DQ283426	DQ283426
Microhylidae	Gastrophryninae	<i>Gastrophryne</i>	<i>olivacea</i>	USA: Arizona: Santa Cruz Co.	ATH 476	DQ283268	DQ283268
Microhylidae	Gastrophryninae	<i>Hamptophryne</i>	<i>boliviana</i>	Peru	RdS	DQ283438	DQ283438
Microhylidae	Hoplophryninae	<i>Hoplophryne</i>	<i>rogersi</i>	Tanzania: East Usumbaras Mts	RdS 949	DQ283419	DQ283419
Microhylidae	Kalophryninae	<i>Kalophrynus</i>	<i>pleurostigma</i>	Malaysia: Sabah	CMNH-RMB2252	DQ283146	DQ283146
Microhylidae	Microhylinae	<i>Calluella</i>	<i>guttulata</i>	Vietnam: Gia Lai Province	FMNH 252955	DQ283144	DQ283144
Microhylidae	Microhylinae	<i>Kaloula</i>	<i>conjuncta</i>	Philippines: Negros	CMNH-RMB2252	AY326064	AY326064
Microhylidae	Microhylinae	<i>Kaloula</i>	<i>pulchra</i>	Vietnam: Ha Tinh Province	AMCC 106697	DQ283397	DQ283397
Microhylidae	Microhylinae	<i>Kaloula</i>	<i>pulchra</i>	pet trade	RdS 02	DQ283398	DQ283398
Microhylidae	Microhylinae	<i>Microhyla</i>	<i>heymonsi</i>	Vietnam: Ha Giang, Yen Minh	AMNH A163850	DQ283382	DQ283382
Microhylidae	Microhylinae	<i>Microhyla</i>	<i>sp</i>	pet trade	RdS 05	DQ283422	DQ283422
Microhylidae	Phrynomerinae	<i>Phrynomantis</i>	<i>bifasciatus</i>	pet trade	RdS	DQ283154	DQ283154
Microhylidae	Phrynomerinae	<i>Phrynomantis</i>	<i>sp.</i>	—	TNHC 61077	AY326065	AY326065
Microhylidae	Scaphiophryninae	<i>Paradoxophyla</i>	<i>palmata</i>	Madagascar: Ranomafana	FGMV 2002.467	EU341121	EU341121
Microhylidae	Scaphiophryninae	<i>Scaphiophryne</i>	<i>brevis</i>	Madagascar: Berenty	MVTIS 2002-B2	EU341117	EU341117
Microhylidae	Scaphiophryninae	<i>Scaphiophryne</i>	<i>marmorata</i>	Madagascar: Antsiranana	AMNH A167395	AY843751	AY843751