

Supplementary Materials

Placing the Fijian Honeyeaters within the *Meliphagidae* radiation: implications for origins and conservation

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Table S1: List of included taxa with generalized distributions and GenBank accession numbers.

Species	Generalised distribution (with additional details provided for taxa present in Fiji and new sequences)	ND2	cytB	12S	Fib5
<i>Acanthagenys rufogularis</i>	Australia	DQ097571	AY488330	AY488184	AY488410
<i>Acanthiza apicalis</i>	Australia	AY488316	AY488392	AY488246	AY488473
<i>Acanthiza chrysorrhoa</i>	Australia	AY488317	AY488247	GU393974	AY488474
<i>Acanthorhynchus superciliosus</i>	Australia	GU825905	AY488331	AY488185	AY488411
<i>Acanthorhynchus tenuirostris</i>	Australia	AY488261	AY488332	AY488186	AY488412
<i>Amytornis striatus</i>	Australia	AY488325	AY488401	GU393957	AY488482
<i>Anthochaera carunculata</i>	Australia	AY488264	AY488333	AY488187	AY488413
<i>Anthochaera chrysoptera</i>	Australia	AY488263	AY488334	AY488188	AY488414
<i>Anthochaera lunulata</i>	Australia	AY488264	AY488335	AY488189	AY488415
<i>Anthochaera paradoxa</i>	Australia	GU825903	AY488336	AY488190	AY488416
<i>Ashbyia lovensis</i>	Australia	AY488266	AY488337	AY488191	AY488417
<i>Certhionyx niger</i>	Australia	AY488267	AY488338	AY488192	AY488418
<i>Certhionyx pectoralis</i>	Australia	AY488268	AY488339	AY488193	AY488419
<i>Certhionyx variegatus</i>	Australia	AY488269	AY488340	AY488194	AY488420
<i>Conopophila albogularis</i>	Australia, Indonesia, Papua New Guinea	AY488270	AY488341	AY488195	AY488421
<i>Conopophila rufogularis</i>	Australia	AY488271	AY488342	AY488196	AY488422
<i>Dasyornis broadbenti</i>	Australia	AY488318	AY488394	GU393961	AY488475
<i>Entomyzon cyanotis</i>	Australia, Indonesia, Papua New Guinea	AY488272	AY488343	AY488197	AY488423
<i>Epthianura albifrons</i>	Australia	AY488273	–	–	–
<i>Epthianura aurifrons</i>	Australia	AY488274	–	–	–
<i>Epthianura crocea</i>	Australia	AY488329	–	–	–
<i>Epthianura tricolor</i>	Australia	AY488405	–	–	–
<i>Foulehaio carunculata carunculatus</i> ¹	American Samoa, Fiji, Samoa, Tonga	AY488275	AY488348	AY488202	AY488428
<i>Foulehaio carunculatus carunculatus</i> ²	American Samoa, Fiji, Samoa, Tonga (Samoa: Upolu)	KF970709	–	–	–
<i>Foulehaio carunculatus carunculatus</i> ³	American Samoa, Fiji, Samoa, Tonga (Samoa: Upolu)	KF970710	–	–	–
<i>Foulehaio carunculatus carunculatus</i> ⁴	American Samoa, Fiji, Samoa, Tonga (Samoa: Savai'i)	KF970711	–	–	–
<i>Foulehaio carunculatus carunculatus</i> ⁵	American Samoa, Fiji, Samoa, Tonga (American Samoa: Tutuila)	KF970712	–	–	–
<i>Foulehaio carunculatus carunculatus</i> ⁶	American Samoa, Fiji, Samoa, Tonga (American Samoa: Tau)	KF970713	–	–	–

<i>Foulehaio carunculatus carunculatus</i> ⁷	American Samoa, Fiji, Samoa, Tonga (Fiji: Ono-I-Lau, Lau Archipelago)	KF970719	–	–	–
<i>Foulehaio carunculatus carunculatus</i> ⁸	American Samoa, Fiji, Samoa, Tonga (Fiji: Ogea Levu, Lau Archipelago)	KF970720	–	–	–
<i>Foulehaio carunculatus carunculatus</i> ⁹	American Samoa, Fiji, Samoa, Tonga (Fiji: Fulaga, Lau Archipelago)	KF970721	–	–	–
<i>Foulehaio carunculatus carunculatus</i> ¹⁰	American Samoa, Fiji, Samoa, Tonga (Fiji: Matuku)	KF970722	–	–	–
<i>Foulehaio carunculatus carunculatus</i> ¹¹	American Samoa, Fiji, Samoa, Tonga (Tonga: 'Eua)	KF970727	–	–	–
<i>Foulehaio carunculatus carunculatus</i> ¹²	American Samoa, Fiji, Samoa, Tonga (Tonga: 'Eua)	KF970728	–	–	–
<i>Foulehaio carunculatus procerior</i> ¹	Fiji (Fiji: Viti Levu)	KF970717	–	–	–
<i>Foulehaio carunculatus procerior</i> ²	Fiji (Fiji: Viti Levu)	KF970718	–	–	–
<i>Foulehaio carunculatus procerior</i> ³	Fiji (Fiji: Ovalau)	KF970725	–	–	–
<i>Foulehaio carunculatus procerior</i> ⁴	Fiji (Fiji: Ovalau)	KF970726	–	–	–
<i>Foulehaio carunculatus taviuensis</i> ¹	Fiji (Fiji: Vanua Levu)	KF970714	–	–	–
<i>Foulehaio carunculatus taviuensis</i> ²	Fiji (Fiji: Tavenui)	KF970715	–	–	–
<i>Foulehaio carunculatus taviuensis</i> ³	Fiji (Fiji: Tavenui)	KF970716	–	–	–
<i>Foulehaio carunculatus taviuensis</i> ⁴	Fiji (Fiji: Kioa)	KF970723	–	–	–
<i>Foulehaio carunculatus taviuensis</i> ⁵	Fiji (Fiji: Vanua Levu)	KF970724	–	–	–
<i>Gerygone chloronotus</i>	Australia, Indonesia, Papua New Guinea	AY488319	AY488395	AY488249	AY488476
<i>Gerygone chrysogaster</i>	Indonesia, Papua New Guinea	AY488320	AY488396	AY488250	AY488477
<i>Glycichaera fallax</i>	Australia, Indonesia, Papua New Guinea	AY488276	AY488349	AY488203	AY488429
<i>Glycifohia notabilis</i> ¹	Vanuatu	KF970741	–	–	–
<i>Glycifohia notabilis</i> ²	Vanuatu	KF970742	–	–	–
<i>Grantiella picta</i>	Australia	AY488277	AY488350	AY488204	AY488430
<i>Gymnomyza samoensis</i> ¹	Samoa	KF970731	–	–	–
<i>Gymnomyza samoensis</i> ²	Samoa	KF970732	–	–	–
<i>Gymnomyza viridis brunneirostris</i>	Fiji (Fiji: Viti Levu)	KF970734	–	–	–
<i>Gymnomyza viridis viridis</i>	Fiji (Fiji: Tavenui)	KF970733	–	–	–
<i>Lichenostomus flavescens</i> ¹	Australia, Papua New Guinea	HQ267666	–	–	–
<i>Lichenostomus flavescens</i> ²	Australia, Papua New Guinea (Australia: Mount Hart Station, Western Australia)	TBA	–	–	–
<i>Lichenostomus flavicollis</i>	Australia	HQ267667	–	–	–
<i>Lichenostomus flavus</i> ¹	Australia	AY488278	AY488351	AY488205	AY488431
<i>Lichenostomus flavus</i> ²	Australia	GU825922	–	–	–
<i>Lichenostomus frenatus</i>	Australia	HQ267669	–	–	–
<i>Lichenostomus leucotis</i>	Australia	GU825916	–	–	–

<i>Lichenostomus melanops</i>	Australia	GU825923	–	–	–
<i>Lichenostomus obscurus</i>	Indonesia, Papua New Guinea	HQ267675	–	–	–
<i>Lichenostomus penicillatus</i>	Australia	GU825904	–	–	–
<i>Lichenostomus virescens</i>	Australia	DQ097606	–	–	–
<i>Lichmera alboauricularis</i>	Indonesia, Papua New Guinea	AY488279	AY488352	AY488206	AY488432
<i>Lichmera incana</i>	New Caledonia, Vanuatu	KF970735	–	–	–
<i>Lichmera indistincta</i>	Australia, Indonesia, Papua New Guinea	AY488280	–	–	–
<i>Malurus lamberti</i>	Australia	AY488326	AY488402	GU393954	AY488483
<i>Malurus splendens</i>	Australia	AY488327	AY488403	GU393953	AY488484
<i>Manorina flavigula</i>	Australia	AY488281	AY488354	AY488208	AY488434
<i>Manorina melanophrys</i>	Australia	AY488282	AY488355	GU393983	AY488435
<i>Meliarchus sclateri</i> ¹	Solomon Islands	KF970736	–	–	–
<i>Meliarchus sclateri</i> ²	Solomon Islands	KF970737	–	–	–
<i>Melidectes belfordi</i>	Indonesia, Papua New Guinea	AY488283	–	–	–
<i>Melidectes ochromelas</i>	Indonesia, Papua New Guinea	AY488284	AY488357	AY488211	AY488437
<i>Melidectes torquatus</i>	Indonesia, Papua New Guinea	AY488285	AY488358	AY488212	AY488438
<i>Melilestes megarhynchus</i>	Indonesia, Papua New Guinea	AY488286	AY488359	AY488213	AY488439
<i>Melithreptus albogularis</i> ¹	Australia, Indonesia, Papua New Guinea	AY488290	AY488362	AY488217	AY488443
<i>Melithreptus albogularis</i> ²	Australia, Indonesia, Papua New Guinea (Australia: Murray Springs, Queensland)	TBA	–	–	–
<i>Melithreptus brevirostris</i>	Australia	AY488291	AY488363	AY488218	AY488444
<i>Myzomela cardinalis</i> ¹	American Samoa, New Caledonia, Samoa, Solomon Islands, Vanuatu	AY488292	–	–	–
<i>Myzomela cardinalis</i> ²	American Samoa, New Caledonia, Samoa, Solomon Islands, Vanuatu (Solomon Islands: Santa Cruz)	TBA	–	–	–
<i>Myzomela erythrocephala</i>	Australia, Indonesia, Papua New Guinea	AY488406	–	–	–
<i>Myzomela jugularis</i>	Fiji (Fiji: Viti Levu)	KF970738	–	–	–
<i>Myzomela obscura</i>	Australia, Indonesia, Papua New Guinea	AY488293	AY488366	AY488220	AY488447
<i>Myzomela rosenbergii</i>	Indonesia, Papua New Guinea	AY488294	AY488367	AY488221	AY488448
<i>Myzomela sanguinolenta</i>	Australia	AY488295	AY488368	AY488222	AY488449
<i>Pardalotus punctatus</i>	Australia	AY488321	AY488397	GU393959	AY488478
<i>Pardalotus striatus</i>	Australia	AY488322	–	–	–
<i>Philemon argenteiceps</i>	Australia	AY488296	AY488369	AY488223	AY488450
<i>Philemon buceroides</i>	Australia, Indonesia, Papua New Guinea	AY488297	AY488370	AY488224	AY488451
<i>Philemon citreogularis</i>	Australia, Indonesia, Papua New Guinea	AY488298	AY488371	AY488225	AY488452
<i>Philemon cockerellii</i>	Papua New Guinea	KF970754	–	–	–
<i>Philemon corniculatus</i>	Australia, Indonesia, Papua New Guinea	AY488299	–	–	–

<i>Philemon eichhorni</i> ¹	Papua New Guinea	KF970739	–	–	–
<i>Philemon eichhorni</i> ²	Papua New Guinea	KF970740	–	–	–
<i>Philemon meyeri</i>	Indonesia, Papua New Guinea	AY488300	AY488373	AY488227	AY488454
<i>Phylidonyris albifrons</i>	Australia	AY488301	AY488374	AY488228	AY488455
<i>Phylidonyris melanops</i>	Australia	AY488375	AY488407	AY488229	AY488456
<i>Phylidonyris nigra</i>	Australia	AY488302	AY488376	AY488230	AY488457
<i>Phylidonyris novaehollandiae</i>	Australia	AY488303	AY488377	AY488231	AY488458
<i>Phylidonyris pyrrhoptera</i>	Australia	AY488408	AY488378	AY488232	AY488459
<i>Plectorhyncha lanceolata</i>	Australia	AY488304	AY488379	AY488233	AY488460
<i>Prothemadera novaeseelandiae</i>	New Zealand	AY488305	AY488380	AY488234	AY488461
<i>Ptiloprora guisei</i>	Indonesia, Papua New Guinea	AY488306	AY488381	AY488235	AY488462
<i>Pycnopygius cinereus</i>	Indonesia, Papua New Guinea	AY488307	AY488383	AY488237	AY488464
<i>Pycnopygius stictocephalus</i>	Indonesia, Papua New Guinea	AY488308	AY488384	AY488238	AY488465
<i>Ramsayornis fasciatus</i>	Australia	AY488309	AY488385	AY488239	AY488466
<i>Ramsayornis modestus</i>	Australia, Indonesia, Papua New Guinea	AY488310	AY488386	AY488240	AY488467
<i>Sericornis frontalis</i>	Australia	AY488323	–	–	–
<i>Sericornis perspicillatus</i>	Indonesia, Papua New Guinea	AY488324	AY488400	AY488254	AY488481
<i>Stipiturus mallee</i>	Australia	AY488328	AY488404	AY488258	AY488485
<i>Stresemannia bougainvillei</i> ¹	Papua New Guinea	KF970743	–	–	–
<i>Stresemannia bougainvillei</i> ²	Papua New Guinea	KF970744	–	–	–
<i>Timeliopsis fulvigula</i>	Indonesia, Papua New Guinea	AY488311	AY488387	AY488241	AY488468
<i>Timeliopsis griseigula</i>	Indonesia, Papua New Guinea	AY488312	AY488388	AY488242	AY488469
<i>Trichodere cockerelli</i>	Australia	AY488313	AY488389	AY488243	AY488470
<i>Xanthomyza phrygia</i>	Australia	AY488314	AY488390	AY488244	AY488471
<i>Xanthotis flaviventer</i> ¹	Australia, Indonesia, Papua New Guinea	KF970745	–	–	–
<i>Xanthotis flaviventer</i> ²	Australia, Indonesia, Papua New Guinea	KF970746	–	–	–
<i>Xanthotis flaviventer</i> ³	Australia, Indonesia, Papua New Guinea	KF970747	–	–	–
<i>Xanthotis polygrammus</i> ¹	Indonesia, Papua New Guinea	KF970748	–	–	–
<i>Xanthotis polygrammus</i> ²	Indonesia, Papua New Guinea	KF970749	–	–	–
<i>Xanthotis provocator</i> ¹	Fiji (Fiji: Kadavu)	KF970750	–	–	–
<i>Xanthotis provocator</i> ²	Fiji (Fiji: Kadavu)	KF970751	–	–	–
<i>Xanthotis provocator</i> ³	Fiji (Fiji: Kadavu)	TBA	TBA	TBA	TBA