

Hybridisation and diversification in the adaptive radiation of clownfishes

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Additional File 1 Genbank accession numbers and locality information (when known) for all sequences used in the study.

Genus	Species	Isolate	Locality	clone	16S	ATP86	cytB	Bmp4	Gylt	hox6	s7	svep	Rag1	Zic1
<i>Amphiprion</i>	<i>akallopisos</i>	GA067	Bali		KF264149	KF264190	KF264271	KF264230	KF264312	KF774317	KF774357	KF774396	KF264350	KF264388
<i>Amphiprion</i>	<i>akallopisos</i>	GA072	Madagascar		KF264150	KF264191	KF264272	KF264231	KF264313	KF774318	KF774358	KF774398	KF264351	
<i>Amphiprion</i>	<i>akindynos</i>	GA032	GBR		KF264151	KF264192	KF264273	KF264232	KF264314	KF774319	KF774359	KF774415	KF264352	KF264389
<i>Amphiprion</i>	<i>allardi</i>	GA033	Comoro Islands		KF264152	KF264193	KF264274	KF264233	KF264315	KF774320	KF774360	KF774401	KF264353	KF264390
<i>Amphiprion</i>	<i>barberi</i>	GA071	Fiji		KF264153	KF264194	KF264275	KF264234	KF264316	KF774321	KF774361	KF774418	KF264354	KF264391
<i>Amphiprion</i>	<i>bicinctus</i>	GA036	Red Sea		KF264154	KF264195	KF264276	KF264235	KF264317	KF774322	KF774362	KF774402	KF264355	KF264392
<i>Amphiprion</i>	<i>chagosensis</i>	GA098	Chagos		KF819364	KF819368	KF819381	KF819372			KF774363	KF774426	KF819385	
<i>Amphiprion</i>	<i>chrysogaster</i>	GA077	Ile Maurice		KF264155	KF264196	KF264277	KF264236	KF264318	KF774323	KF774364	KF774424	KF264356	
<i>Amphiprion</i>	<i>chrysopterus</i>	GA031	Solomon		KF264156	KF264197	KF264278	KF264237	KF264319	KF774324		KF774416	KF264357	KF264393
<i>Amphiprion</i>	<i>chrysopterus</i>	GA035	Fiji		KF264157	KF264198	KF264279	KF264238		KF774325	KF774365	KF774406		
<i>Amphiprion</i>	<i>chrysopterus</i>	GA040	Moorea		KF264158	KF264199	KF264280	KF264239	KF264320	KF774326	KF774366	KF774407	KF264358	KF264394
<i>Amphiprion</i>	<i>clarkii</i>	GA002	Bali (black)		KF264159	KF264200	KF264281	KF264240	KF264321	KF774327	KF774367	KF774417	KF264359	KF264395
<i>Amphiprion</i>	<i>clarkii</i>	GA003	Bali (orange)		KF264160	KF264201	KF264282	KF264241	KF264322	KF774328	KF774368	KF774410	KF264360	KF264396
<i>Amphiprion</i>	<i>clarkii</i>	GA030	PNG (melanistic)		KF264161	KF264202	KF264283	KF264242	KF264323	KF774329	KF774369	KF774412	KF264361	KF264397
<i>Amphiprion</i>	<i>clarkii</i>	GA044	PNG		KF264162	KF264203	KF264284	KF264243	KF264324	KF774330	KF774370	KF774411	KF264362	KF264398
<i>Amphiprion</i>	<i>ephippium</i>	GA057	Indonesia		KF264163	KF264204	KF264285	KF264244	KF264325	KF774331	KF774371	KF774420	KF264363	KF264399
<i>Amphiprion</i>	<i>frenatus</i>	GA068	Philippines		KF264164	KF264205	KF264286	KF264245	KF264326	KF774332	KF774372	KF774425	KF264364	KF264400
<i>Amphiprion</i>	'hybrid 2'	GA095	Papua New Guinea	1	KF819367	KF819370	KF819383	KF819374						
<i>Amphiprion</i>	'hybrid 2'	GA095	Papua New Guinea	2				KF819379						
<i>Amphiprion</i>	'hybrid 1'	GA096	Bali	1	KF819365	KF819371	KF819384	KF819375						
<i>Amphiprion</i>	'hybrid 1'	GA096	Bali	2				KF819380						
<i>Amphiprion</i>	'hybrid 3'	GA091	Bali	1	KF819366	KF819369	KF819382	KF819378						
<i>Amphiprion</i>	'hybrid 3'	GA091	Bali	2				KF819376						
<i>Amphiprion</i>	<i>latezonatus</i>	GA023	Australia		KF264165	KF264206	KF264287	KF264246	KF264327	KF774333	KF774373	KF774427	KF264365	KF264401
<i>Amphiprion</i>	<i>latifasciatus</i>	GA083	Madagascar		KF264166	KF264207	KF264288	KF264247	KF264328	KF774334	KF774374	KF774403	KF264366	
<i>Amphiprion</i>	<i>leucokranos</i>	GA066	Solomon	1	KF264167	KF264208	KF264289	KF819377						
<i>Amphiprion</i>	<i>leucokranos</i>	GA066	Solomon	2				KF819373						
<i>Amphiprion</i>	<i>mccullochi</i>	GA056	Australia		KF264168	KF264209	KF264290	KF264249	KF264330	KF774335	KF774376	KF774414	KF264368	
<i>Amphiprion</i>	<i>melanopus</i>	GA012	Bali		KF264169	KF264210	KF264291	KF264250	KF264331	KF774336	KF774377	KF774421	KF264369	KF264403
<i>Amphiprion</i>	<i>nigripes</i>	GA055	Sri Lanka		KF264170	KF264211	KF264292	KF264251	KF264332	KF774337	KF774378	KF774405	KF264370	KF264404
<i>Amphiprion</i>	<i>ocellaris</i>	GA009	Bali		KF264171	KF264212	KF264293	KF264252	KF264333	KF774338	KF774379	KF774428	KF264371	KF264405
<i>Amphiprion</i>	<i>ocellaris</i>	GA021	Bali (mocha)		KF264172	KF264213	KF264294	KF264253	KF264334	KF774339	KF774380	KF774429	KF264372	KF264406
<i>Amphiprion</i>	<i>omanensis</i>	GA051	Oman		KF264173	KF264214	KF264295	KF264254	KF264335	KF774340	KF774381	KF774404	KF264373	KF264407

<i>Amphiprion</i>	<i>pacificus</i>	GA069	Fiji	KF264174	KF264215	KF264296	KF264255	KF264336	KF774341	KF774382	KF774399	KF264374	KF264408
<i>Amphiprion</i>	<i>percula</i>	GA017	wild picasso	KF264175	KF264216	KF264297	KF264256	KF264337	KF774342	KF774383	KF774430	KF264375	KF264409
<i>Amphiprion</i>	<i>percula</i>	GA039	PNG	KF264176	KF264217	KF264298	KF264257	KF264338	KF774343	KF774384	KF774432	KF264376	KF264410
<i>Amphiprion</i>	<i>percula</i>	GA053	Solomon Island	KF264177	KF264218	KF264299	KF264258		KF774344	KF774385	KF774431	KF264377	
<i>Amphiprion</i>	<i>perideraion</i>	GA015	Bali	KF264178	KF264219	KF264300	KF264259	KF264339	KF774345	KF774386	KF774409	KF264378	KF264411
<i>Amphiprion</i>	<i>perideraion</i>	GA020	PNG	KF264179	KF264220	KF264301	KF264260	KF264340	KF774346	KF774387	KF774408	KF264379	KF264412
<i>Amphiprion</i>	<i>polymnus</i>	GA019	Bali	KF264180		KF264302	KF264261	KF264341	KF774347	KF774388	KF774422		KF264413
<i>Amphiprion</i>	<i>polymnus</i>	GA038	PNG	KF264181	KF264221	KF264303	KF264262	KF264342	KF774348	KF774389	KF774423	KF264380	KF264414
<i>Amphiprion</i>	<i>rubrocinctus</i>	GA070	Australia	KF264182	KF264222	KF264304	KF264263	KF264343	KF774349	KF774390	KF774419	KF264381	KF264415
<i>Amphiprion</i>	<i>sandaracinos</i>	GA018	Bali	KF264183	KF264223	KF264305	KF264264	KF264344	KF774350	KF774391	KF774397	KF264382	KF264416
<i>Amphiprion</i>	<i>sandaracinos</i>	GA037	PNG	KF264184	KF264224	KF264306	KF264265	KF264345	KF774351	KF774392			KF264417
<i>Amphiprion</i>	<i>sebae</i>	GA029	Sri Lanka	KF264185	KF264225	KF264307	KF264266	KF264346	KF774352			KF264383	KF264418
<i>Amphiprion</i>	<i>tricinctus</i>	GA058	Marshall Islands	KF264186	KF264226	KF264308	KF264267	KF264347	KF774353	KF774393	KF774413	KF264384	KF264419
<i>Premnas</i>	<i>biaculeatus</i>	GA008	Bali (white stripe)	KF264187	KF264227	KF264309	KF264268	KF264348	KF774354	KF774394	KF774433	KF264385	KF264420
<i>Premnas</i>	<i>biaculeatus</i>	GA025	Malaysia (yellow stripe)	KF264188	KF264228	KF264310	KF264269	KF264349	KF774355	KF774395	KF774435	KF264386	KF264421
<i>Premnas</i>	<i>biaculeatus</i>	GA065	East Malaysia (green spot)	KF264189	KF264229	KF264311	KF264270		KF774356		KF774434	KF264387	
<i>Abudefduf</i>	<i>saxatilis</i>			AY279673	AY208410	AY208553	FJ616840	JX188794	KC825917		KC830145	FJ616621	JX189122
<i>Chromis</i>	<i>cyanea</i>			AF285947	AY208384	AY208529		JX188795				AY208639	JX189123
<i>Chrysiptera</i>	<i>rex</i>			FJ616440	AY208438	AY208572	FJ616879					JN935826	
<i>Neopomacentrus</i>	<i>azysron</i>			JF457542		JF458181	FJ616904					FJ616684	
<i>Pomacentrus</i>	<i>amboinensis</i>			FJ616474			FJ616913					JN935821	