

GenBank No.

Species	Locality	Sample numbers for new samples	GenBank No.						
			MT-CYB	FGB	GAPDH	LDHB	MB	ODC1	RAG1
Ingroup									
<i>Abroscopus albogularis</i>	China, Sichuan	DZUG:U1932	HQ706175	–	HQ706264	HQ706186	HQ706226	HQ706303	JX236411
<i>Acrocephalus dumetorum</i>	Russia, Yennessei		–	–	–	–	FJ883105	FJ883134	–
	Kazakhstan		–	–	–	FJ883062	–	–	–
	India, Punjab		–	EF626749	FJ357911	–	–	–	FJ358146
	Finland		AJ004773	–	–	–	–	–	–
<i>Acrocephalus gracilirostris</i>	Kenya	VH:B0529	AJ004782	–	–	FJ883063	FJ883095	FJ883135	JX236412
<i>Aegithalos caudatus</i>	Germany	VH:A1553 (B0668)	JX236371	–	–	JX236296	–	–	JX236413
	Sweden		–	EU680621	FJ357912	–	AY228281	EU680703	–
<i>Alauda arvensis</i>	Sweden		JX236372	EF626747	FJ357913	HQ333047	AY228284	EF625336	AY056978
<i>Ammomanes deserti</i>	Jordan	VH:A1592 (B0703)	JX236373	–	JX236286	JX236297	JX236343	–	JX236414
	Saudi Arabia	UCT #1 H. Harah 4/4/00	–	–	–	–	–	JX236460	–
<i>Apalis flavida</i>	South Africa	VH:B0745	HQ333036	–	HQ333097	HQ333049	HQ333069	HQ333083	JX236415
<i>Arizelocichla masukuensis</i>	Tanzania	ZMUC:117572 (O1783)	HQ333035	EF626698	–	HQ333048	JX236344	EF625287	JX236416
<i>Artisornis metopias</i>	Tanzania	ZMUC:118732 (O2943)	JX236374	EU686247	–	JX236298	JX236345	–	JX236417
	Tanzania	DZUG:3246	–	–	JX236295	–	–	JX236461	–
<i>Atimastillas flavicollis</i>	Congo		–	EF626721	–	–	–	EF625310	–
	West Africa	VH:A1575 (B0720)	JX236375	–	JX236287	JX236299	JX236346	–	JX236418
<i>Bernieria madagascariensis</i>	Madagascar	FMNH:431202	HQ333038	–	HQ333100	HQ333052	HQ333071	HQ333086	JX236419
<i>Bradypterus baboecala</i>	Kenya	VH:A0769 (B0706)	FJ883053	–	–	–	–	FJ883162	JX236420
	South Africa		–	–	HQ333098	FJ883090	DQ008525	–	–
<i>Calamonastes simplex</i>	Tanzania	ZMUC:O6645	JX236376	–	–	JX236300	JX236347	–	JX236422
<i>Calamonastides gracilirostris</i>	Kenya	VH:A0847 (B0960)	FJ883043	–	–	FJ883077	FJ883113	FJ883149	JX236421
<i>Camaroptera brevicaudata</i>	Senegal	VH:B0735	–	–	–	JX236301	–	–	–
	Rwanda	VH:B0027	JX236377	–	–	–	JX236348	–	JX236423
	Nigeria, Jos Plateau	DZUG 133	–	–	–	–	–	JX236462	–
<i>Camaroptera chloronota</i>	Uganda	ZMUC:O3270	JX236378	–	JX236288	JX236302	JX236349	JX236463	JX236424
	Uganda:Kibale	ZMUC:119031	–	–	–	–	–	–	–
<i>Cettia cetti</i>	Israel	VH:A1579 (B0732)	JX236380	–	–	HQ333053	–	–	JX236425
	France		–	–	HQ706263	–	HQ706225	HQ121555	–
<i>Cettia diphone</i>	Russia		–	–	HQ121536	–	–	–	–
	China, Shaanxi		DQ008510	–	–	–	–	–	–
	unknown		–	EU680634	–	–	EU680584	EU680714	–
<i>Chamaea fasciata</i>	USA, California		AJ534526	–	FJ357856	JX236305	FJ357927	FJ358025	FJ358091

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<i>Chrysomma sinense</i>	China, Yunnan	VH:B0690	JX236381	–	FJ357857	JX236306	FJ357928	FJ358026	FJ358092
<i>Cisticola carruthersi</i>	Kenya	VH:A1585 (B0736)	JX236382	–	JX236289	JX236307	JX236350	–	JX236426
<i>Crossleyia xanthophrys</i>	Madagascar	FMNH:393280	HQ706177	–	HQ706269	HQ706191	HQ706231	HQ706309	JX236427
<i>Cryptillas victorini</i>	unknown		AY958231	EU680630	–	–	EU680602	EU680710	AY799815
<i>Delichon urbicum</i>	Spain		DQ008517	–	HQ333103	HQ333055	DQ008568	–	–
	unknown		–	EU680641	–	–	–	EU680721	–
<i>Donacobius atricapillus</i>	Paraguay		DQ008481	EU680643	FJ357915	HQ333054	DQ008533	EU680723	–
	unknown		–	–	–	–	–	–	AY319979
<i>Dromaeocercus brunneus</i>	Madagascar	FMNH:384749	HQ706160	EU680644	HQ706289	HQ706211	JX236351	EU680724	JX236428
<i>Dumetia hyperythra</i>	India, Mysore	VH:A0908 (B0741)	JX236383	–	FJ357859	JX236309	FJ357930	FJ358028	FJ358094
<i>Eremomela gregalis</i>	South Africa	VH:B0744	JX236384	–	–	JX236310	JX236352	–	JX236429
	unknown		–	EU680646	–	–	–	EU680726	–
<i>Eremomela pusilla</i>	Ivory coast	VH:A0766 (B0712)	–	–	–	JX236311	–	–	–
	Jos Plateau, Nigeria	DZUG:2825	JX236385	–	JX236293	–	JX236353	JX236464	–
<i>Erythrocerus mcallii</i>	Africa		AF096465	EU680647	HQ121544	–	EU680585	EU680727	–
<i>Hartertula flavoviridis</i>	Madagascar	FMNH:438721	HQ706131	EU680650	HQ706267	HQ706189	HQ706229	HQ706307	JX236430
<i>Hippolais icterina</i>	Sweden		DQ008479	–	HQ333104	–	–	–	–
	Ukraine, Crimea	VH:B0981	–	–	–	FJ883078	FJ883120	FJ883153	JX236431
	unknown		–	EU680651	–	–	–	–	–
<i>Hirundo rustica</i>	Germany	VH:A1574 (B0751)	JX236387	–	HQ333105	HQ333056	–	–	–
	Sweden		–	EF626748	–	–	AY064258	EF441240	–
	unknown		–	–	–	–	–	–	AY443290
<i>Hylia prasina</i>	Uganda		HQ333041	–	–	HQ333057	EU680583	EU680732	–
	Africa		–	EU680652	HQ121545	–	–	–	–
	unknown		–	–	–	–	–	–	AY319984
<i>Hypergerus atriceps</i>	Guinea	VH:A0865 (B0752)	JX236388	–	–	JX236313	JX236355	–	JX236432
	Nigeria, Jos Plateau	DZUG:2824	–	–	–	–	–	JX236465	–
<i>Hypsipetes philippinus</i>	Philippines	ZMUC:117589 (O1800)	JX236389	EF626742	–	JX236314	JX236356	EF625331	JX236433
<i>Illadopsis puvelli</i>	Guinea	VH:A0762 (B0612)	JX236390	–	–	JX236315	JX236357	–	JX236434
	unknown		–	EU686236	–	–	–	–	–
<i>Leptopoecile sophiae</i>	Nepal	VH:B0762	JX236391	–	–	JX236316	–	–	JX236435
	China, Qinghai		–	EU680658	HQ706262	–	DQ008569	EU680738	–
<i>Lioparus chrysotis</i>	unknown	VH:A1576 (B0692)	JX236393	–	–	JX236318	JX236359	–	JX236437
	Vietnam		–	–	FJ357874	–	–	FJ358043	–
<i>Locustella lanceolata</i>	China, Hebei		HQ706139	–	HQ706275	–	HQ706235	HQ706313	–
	China, Beidaihe	VH:A1101 (B0761)	–	–	–	JX236319	–	–	JX236438
<i>Locustella naevia</i>	Sweden		HQ706147	–	HQ706282	–	HQ706242	HQ706320	EF568259
	Germany		–	–	–	JX236320	–	–	–

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<i>Macrosphenus flavicans</i>	Congo		–	EF626751	–	–	EF625286	EF625340	–
	unknown		–	–	–	–	–	–	AY319987
<i>Megalurus palustris</i>	Philippines	ZMUC:02031	FJ883052	–	JX236290	FJ883089	–	FJ883161	JX236439
	India, Punjab		–	EU680661	–	–	DQ008529	–	–
<i>Melocichla mentalis</i>	Nigeria		DQ008500	–	HQ333107	–	DQ008551	HQ333090	–
	Ivory Coast		–	–	–	HQ333059	–	–	–
	Guinea	VH:A0866 (B0853)	–	–	–	–	–	–	JX236440
<i>Mirafra javanica</i>	Thailand		DQ008520	–	HQ333106	HQ333058	DQ008571	HQ333089	–
		NRM:20046819	–	–	–	–	–	–	JX236441
<i>Nesillas typica</i>	unknown		–	EU680665	–	–	EU680592	EU680744	–
<i>Nicator chloris</i>	West Africa	VH:A1439	–	–	–	JX236323	–	JX236469	–
	unknown		JX236396	EU680666	–	–	EU680603	–	AY319991
<i>Orthotomus sutorius</i>	Thailand		DQ008491	–	HQ333109	–	DQ008542	HQ333092	–
	India, Himachal Pradesh		–	–	–	HQ333061	–	–	–
	unknown		–	GQ242050	–	–	–	–	AY319992
<i>Oxylabes madagascariensis</i>	Madagascar	FMNH:438719	HQ706179	–	HQ706266	HQ706188	HQ706228	HQ706306	JX236444
<i>Panurus biarmicus</i>	Sweden		–	EU680668	FJ357919	–	FJ357983	FJ358083	FJ358150
	Austria	VH:A0855 (B0629)	JX236397	–	–	JX236324	–	–	–
<i>Pellorneum capistratum</i>	West Sumatra	VH:A0910 (B0915)	JX236398	–	–	JX236326	JX236361	–	JX236445
			–	–	–	–	–	–	–
<i>Phyllanthus atripennis</i>	Ivory Coast	VH:A1588 (B0883)	JX236399	–	–	JX236327	JX236362	–	JX236446
	Congo		–	–	FJ357888	–	–	FJ358057	–
<i>Phyllastrephus cerviniventris</i>	Malawi	VH:A1600 (B0891)	JX236400	EF626726	–	JX236328	JX236363	EF625315	JX236447
<i>Phylloscopus collybita</i>	unknown		Z73487	GQ242051	–	–	–	–	–
	Sweden		–	–	FJ357920	–	DQ125966	FJ358084	AY319997
<i>Phylloscopus sindianus</i>	Caucasus	VH:B0216	Z73478	–	–	HQ706224	–	–	JX236448
	Turkey		–	–	–	–	HQ706261	HQ706340	–
	Pakistan		–	–	HQ706302	–	–	–	–
<i>Pnoepyga albiventer</i>	China, Sichuan		HQ121521	–	FJ357889	–	FJ357959	FJ358058	FJ358124
<i>Pnoepyga pusilla</i>	China, Yunnan		–	–	FJ357890	–	FJ357960	FJ358059	FJ358125
	Sumatra	DZUG:3248	JX236401	–	–	–	–	–	–
<i>Prinia bairdii</i>	Cameroon		–	–	FJ357921	–	–	–	FJ358151
	unknown		AY352536	EU680675	–	–	–	–	–
	Tanzania	DZUG:475	–	–	–	–	JX236364	JX236470	–
<i>Prinia familiaris</i>	Indonesia, Java		DQ008490	–	HQ121547	HQ333063	DQ008541	HQ121557	–
<i>Prinia gracilis</i>	India, Punjab	DZUG:461	JX236402	–	–	–	–	JX236471	–
	Israel	VH:A0734 (B0632)	–	–	–	JX236329	JX236365	–	JX236449
<i>Psaltriparus minimus</i>	USA, Arizona		GU244418	–	–	–	–	–	–
	unknown		–	EU680678	–	–	EU680582	EU680757	AY319999

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<i>Pseudoalcippe abyssinica</i>	Kenya	VH:B0863	AJ534548	–	–	JX236330	JX236366	–	JX236450
	unknown		–	EU680679	–	–	–	EU680758	–
<i>Pycnonotus barbatus</i>	Mauretania		HQ333043	–	HQ333110	HQ333062	HQ333075	HQ333093	–
	Cameroon		–	–	–	–	–	–	FJ358152
	Kenya		–	EF626746	–	–	–	–	–
<i>Scotocerca inquieta</i>	Tunisia		HQ333044	–	HQ333111	HQ333064	HQ333076	HQ333094	–
<i>Seicercus tephrocephalus</i>	Myanmar		HQ706182	–	HQ706301	HQ706223	HQ706260	HQ706339	–
<i>Sinosuthora webbiana</i>	China, Yunnan	VH:A0880 (B0619)	JX236403	–	–	JX236333	JX236367	–	JX236452
	unknown		–	EU680669	–	–	–	EU680748	–
<i>Sphenoeacus afer</i>	South Africa	VH:B0898	JX236404	–	–	HQ333066	JX236368	–	–
	unknown		–	EU680687	–	–	–	EU680766	AY799822
<i>Spiloptila clamans</i>	Mauretania	VH:A1598 (B0887)	DQ008495	–	–	JX236335	DQ008546	–	JX236453
	Mauretania	DZUG:3247	–	–	–	–	–	JX236472	–
<i>Stachyris nigriceps</i>	Vietnam		HQ333045	EU680688	–	HQ333065	–	HQ333095	–
	Thailand		–	–	FJ357900	–	FJ357969	–	FJ358135
<i>Sylvia atricapilla</i>	Germany		Z73494	EU680691	–	HQ333067	AY887727	–	–
	Sweden		–	–	EF441232	–	–	EF441254	EF568261
<i>Sylvietta brachyura</i>	Senegal	VH:B0902	JX236406	–	–	JX236338	–	–	JX236454
	Cameroon		–	–	–	–	DQ125960	–	–
<i>Sylvietta whytii</i>	Tanzania		DQ008501	EU680693	HQ121548	–	DQ008552	EU680772	–
<i>Tesia castaneocoronata</i>	India, Himachal Pradesh	VH:A0860 (B0683)	JN808933	–	JX236294	–	JN809081	JN809044	JX236455
			–	–	–	–	–	–	–
<i>Thamnornis chloropetoides</i>	Madagascar		HQ333046	EU680694	FJ357923	HQ333068	HQ333077	HQ333096	AY320004
<i>Trochalopteron elliotii</i>	China, Sichuan	ZMUC:121571(O5782)	JX236407	–	–	JX236339	JX236369	–	JX236456
			–	–	–	–	–	–	–
<i>Turdoides squamiceps</i>	Israel	VH:A1578 (B0906)	JX236409	–	JX236292	JX236341	JX236370	–	JX236458
			–	–	–	–	–	–	–
<i>Xanthomixis apperti</i>	Madagascar	FMNH:427370	HQ706181	–	HQ706265	HQ706187	HQ706227	HQ706305	JX236459
<i>Yuhina flavicollis</i>	unknown	VH:A1634 (B0843)	JX236410	–	–	JX236342	–	–	–
	Vietnam		–	–	FJ357908	–	FJ357977	FJ358077	FJ358143
<i>Zosterops japonicus</i>	China, Yunnan		–	–	FJ357910	–	FJ357979	FJ358079	FJ358145
	Korea		AB159168	–	–	–	–	–	–
Outgroup									
<i>Catharus guttatus</i>	USA,		EU619718	EU680632	–	–	DQ466820	EU680712	AY307184
<i>Certhia familiaris</i>	Sweden, Uppland		–	EU680633	–	–	DQ011861	EU680713	–
	unknown		–	–	–	–	–	–	AY056983
	Austria	VH:B0601	JX236379	–	–	JX236303	–	–	–
<i>Chaetops frenatus</i>	South Africa		–	–	–	JX236304	–	–	–

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	unknown		AY228052	EU680635	EF441212	–	AY228289	EU680715	AY443266
<i>Corvus corone</i>	France		U86032	AY529982	FJ357914	–	FJ357980	–	–
	unknown		–	–	–	–	–	EU272116	AY056989
<i>Culicicapa ceylonensis</i>	Vietnam, Kon Tum Province	NRM:20036793	AF096453	EU680640	GQ369627	JX236308	EU680605	EU680720	AY443279
<i>Erpornis zantholeuca</i>	unknown	VH:A0907 (B0845)	JX236386	–	–	JX236312	JX236354	–	AY443339
<i>Leucosticte nemoricola</i>	Nepal	VH:A1651 (B0889)	JX236392	–	–	JX236317	JX236358	–	–
	Nepal	VH:A1652 (B0888)	–	–	–	–	–	–	JX236436
	Pakistan	DZUG:1552	–	–	–	–	–	JX236466	–
<i>Montifringilla nivalis</i>	Mongolia	VH:A1644 (B0873)	–	–	–	–	–	–	JX236442
	Mongolia	VH:A1645 (B0874)	JX236394	–	–	JX236321	–	–	–
	Russia	UWBM:75748	–	–	–	–	–	JX236467	–
	Germany		–	–	–	–	DQ244066	–	–
<i>Mystacornis crossleyia</i>	Madagascar	FMNH:345863	JX236395	FJ178360	JX236291	JX236322	JX236360	JX236468	JX236443
<i>Parus major</i>	unknown		EU167009	EU680670	–	–	–	EU680749	AY443314
	Sweden, Uppland		–	–	EU272098	JX236325	AY228310	–	–
<i>Passer montanus</i>	Sweden		–	EF626752	AY336586	–	AY228311	EU325847	–
	Pakistan		AY030118	–	–	–	–	–	–
	unknown		–	–	–	–	–	–	AF143738
<i>Regulus regulus</i>	Austria	VH:B0899	–	–	–	JX236331	–	–	JX236451
	unknown		AJ004762	–	–	–	–	–	–
	Sweden, Uppland		–	EU680682	–	–	DQ008572	EU680761	–
<i>Remiz pendulinus</i>	Sweden		AY228081	EU680683	–	JX236332	AY228319	EU680762	AY443328
<i>Sitta europea</i>	Sweden		AF378102	EU680686	–	JX236334	AY064257	EU680765	AY064272
<i>Stenostira scita</i>	South Africa		JX236405	EU680689	GQ369629	JX236336	EU680607	EU680768	–
	unknown		–	–	–	–	–	–	AY799823
<i>Sturnus vulgaris</i>	Sweden		HM633385	EU680690	–	JX236337	AY228322	EU680769	DQ466812
<i>Troglodytes troglodytes</i>	Austria	VH:B0900	JX236408	–	–	JX236340	–	–	JX236457
	Sweden		–	EU680696	–	–	AY228325	EU680775	–